

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF111321\
 Data File : BF126181.D
 Acq On : 13 Nov 2021 22:01
 Operator : JU/CG
 Sample : M4654-01MSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PARKINGLOT-BOTTOM-U-SPMSD

Quant Time: Nov 15 10:02:33 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 15 08:09:33 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.834	152	161371	20.000	ng	0.00
21) Naphthalene-d8	8.116	136	627105	20.000	ng	# 0.00
39) Acenaphthene-d10	9.875	164	495651	20.000	ng	0.00
64) Phenanthrene-d10	11.357	188	751566	20.000	ng	0.00
76) Chrysene-d12	13.998	240	532495	20.000	ng	# 0.00
86) Perylene-d12	15.457	264	622582	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.457	112	1101100	117.177	ng	0.01
7) Phenol-d6	6.469	99	1409847	106.431	ng	0.00
23) Nitrobenzene-d5	7.398	82	1034805	77.821	ng	0.00
42) 2,4,6-Tribromophenol	10.663	330	555476	97.792	ng	0.00
45) 2-Fluorobiphenyl	9.192	172	2499827	68.156	ng	0.00
79) Terphenyl-d14	12.939	244	1810099	54.815	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.634	88	170024	43.514	ng	# 100
3) Pyridine	3.375	79	383649	36.489	ng	96
4) n-Nitrosodimethylamine	3.322	42	327238	44.383	ng	# 80
6) Aniline	6.493	93	591820	40.517	ng	# 87
8) 2-Chlorophenol	6.616	128	497868	49.583	ng	84
9) Benzaldehyde	6.381	77	334367	45.599	ng	90
10) Phenol	6.481	94	648231	47.859	ng	76
11) bis(2-Chloroethyl)ether	6.569	93	468624	47.501	ng	89
12) 1,3-Dichlorobenzene	6.851	146	563322	49.259	ng	94
13) 1,4-Dichlorobenzene	6.851	146	563322	48.307	ng	98
14) 1,2-Dichlorobenzene	7.004	146	529223	47.106	ng	98
15) Benzyl Alcohol	6.975	79	513169	45.362	ng	93
16) 2,2'-oxybis(1-Chloropr...	7.110	45	816258	44.996	ng	92
17) 2-Methylphenol	7.087	107	412797	48.306	ng	# 90
18) Hexachloroethane	7.345	117	223601	51.038	ng	# 85
19) n-Nitroso-di-n-propyla...	7.251	70	415176	47.542	ng	# 79
20) 3+4-Methylphenols	7.240	107	539374	46.687	ng	# 67
22) Acetophenone	7.245	105	771351	42.588	ng	# 86
24) Nitrobenzene	7.416	77	625322	47.480	ng	# 85
25) Isophorone	7.657	82	1053200	43.991	ng	# 88
26) 2-Nitrophenol	7.734	139	265690	56.154	ng	# 71
27) 2,4-Dimethylphenol	7.769	122	427917	49.024	ng	# 78
28) bis(2-Chloroethoxy)met...	7.869	93	607243	43.013	ng	# 97
29) 2,4-Dichlorophenol	7.975	162	445409	45.207	ng	96
30) 1,2,4-Trichlorobenzene	8.057	180	538618	44.834	ng	97
31) Naphthalene	8.139	128	1478867	45.530	ng	99
32) Benzoic acid	7.892	122	239040	44.882	ng	# 70
33) 4-Chloroaniline	8.187	127	308823	23.789	ng	# 90
34) Hexachlorobutadiene	8.257	225	375475	45.403	ng	98
35) Caprolactam	8.563	113	142034	51.768	ng	# 78
36) 4-Chloro-3-methylphenol	8.669	107	691089	60.827	ng	88
37) 2-Methylnaphthalene	8.834	142	1463359	65.231	ng	99
38) 1-Methylnaphthalene	8.928	142	1345433	61.916	ng	97
40) 1,2,4,5-Tetrachloroben...	8.998	216	737945	44.426	ng	98
41) Hexachlorocyclopentadiene	8.986	237	827229	95.849	ng	98
43) 2,4,6-Trichlorophenol	9.110	196	477293	47.451	ng	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF111321\
 Data File : BF126181.D
 Acq On : 13 Nov 2021 22:01
 Operator : JU/CG
 Sample : M4654-01MSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

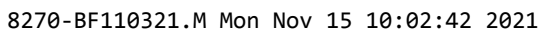
Instrument :
 BNA_F
 ClientSampleId :
 PARKINGLOT-BOTTOM-U-SPMSD

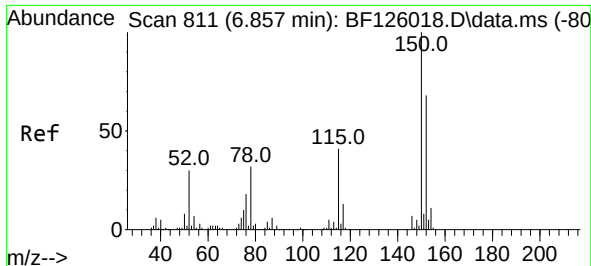
Quant Time: Nov 15 10:02:33 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 15 08:09:33 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.151	196	489695	45.064	ng	# 95
46) 1,1'-Biphenyl	9.298	154	1686160	44.013	ng	98
47) 2-Chloronaphthalene	9.322	162	1368633	45.387	ng	98
48) 2-Nitroaniline	9.416	65	453206	46.072	ng	# 84
49) Acenaphthylene	9.733	152	2047140	44.891	ng	97
50) Dimethylphthalate	9.598	163	1545038	42.816	ng	97
51) 2,6-Dinitrotoluene	9.657	165	335989	54.321	ng	# 83
52) Acenaphthene	9.910	154	1257414	43.716	ng	97
53) 3-Nitroaniline	9.822	138	219870	34.675	ng	# 71
54) 2,4-Dinitrophenol	9.933	184	263535	80.546	ng	# 87
55) Dibenzofuran	10.081	168	1779812	41.105	ng	100
56) 4-Nitrophenol	9.986	139	417891	83.506	ng	# 66
57) 2,4-Dinitrotoluene	10.063	165	424253	47.641	ng	# 97
58) Fluorene	10.422	166	1374670	39.546	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.198	232	378364	41.118	ng	# 85
60) Diethylphthalate	10.298	149	1424216	39.357	ng	98
61) 4-Chlorophenyl-phenyle...	10.416	204	726151	39.060	ng	# 86
62) 4-Nitroaniline	10.439	138	271312	41.025	ng	94
63) Azobenzene	10.575	77	1486923	37.841	ng	91
65) 4,6-Dinitro-2-methylph...	10.469	198	188174	51.307	ng	91
66) n-Nitrosodiphenylamine	10.533	169	1185372	49.527	ng	97
67) 4-Bromophenyl-phenylether	10.904	248	434246	47.702	ng	95
68) Hexachlorobenzene	10.969	284	459082	48.276	ng	91
69) Atrazine	11.063	200	395528	46.721	ng	90
70) Pentachlorophenol	11.163	266	418671	81.704	ng	94
71) Phenanthrene	11.380	178	1799458	44.150	ng	97
72) Anthracene	11.433	178	1804017	44.334	ng	98
73) Carbazole	11.586	167	1434951	38.022	ng	99
74) Di-n-butylphthalate	11.922	149	1736694	39.493	ng	99
75) Fluoranthene	12.569	202	1698411	37.421	ng	97
77) Benzidine	12.692	184	790943	44.433	ng	98
78) Pyrene	12.798	202	1712324	40.098	ng	96
80) Butylbenzylphthalate	13.421	149	647625	41.635	ng	# 93
81) Benzo(a)anthracene	13.986	228	1564367	42.764	ng	99
82) 3,3'-Dichlorobenzidine	13.951	252	369843	34.646	ng	# 97
83) Chrysene	14.027	228	1590446	46.726	ng	98
84) Bis(2-ethylhexyl)phtha...	13.980	149	876807	40.671	ng	100
85) Di-n-octyl phthalate	14.592	149	1653174	53.973	ng	# 98
87) Indeno(1,2,3-cd)pyrene	16.921	276	1667553	45.252	ng	# 88
88) Benzo(b)fluoranthene	15.039	252	1783325	44.037	ng	# 94
89) Benzo(k)fluoranthene	15.068	252	1634958	41.620	ng	99
90) Benzo(a)pyrene	15.404	252	1722281	53.983	ng	# 95
91) Dibenzo(a,h)anthracene	16.933	278	1412670	46.674	ng	# 93
92) Benzo(g,h,i)perylene	17.357	276	1273209	43.862	ng	# 87

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

Quant Time: Nov 15 10:02:33 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 15 08:09:33 2021
Response via : Initial Calibration

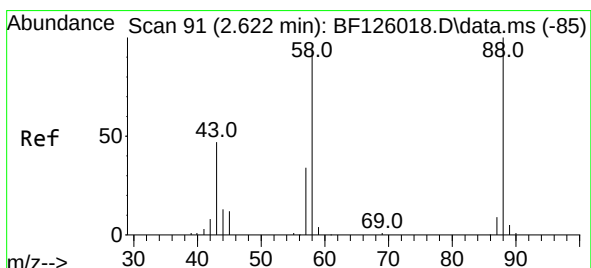
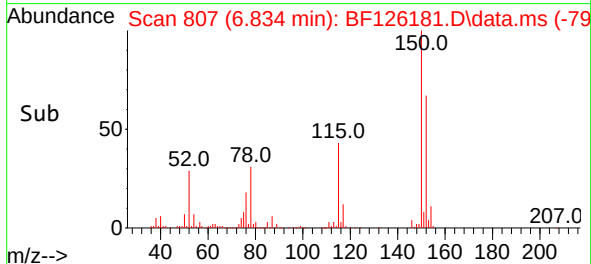
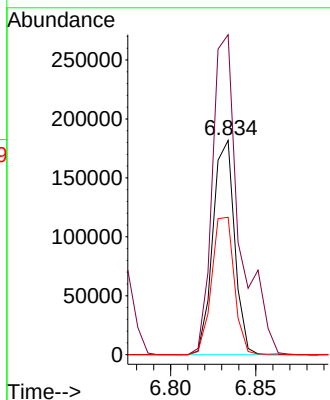
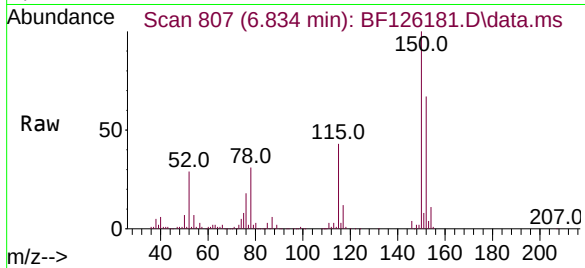




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.834 min Scan# 80
 Delta R.T. -0.000 min
 Lab File: BF126181.D
 Acq: 13 Nov 2021 22:01

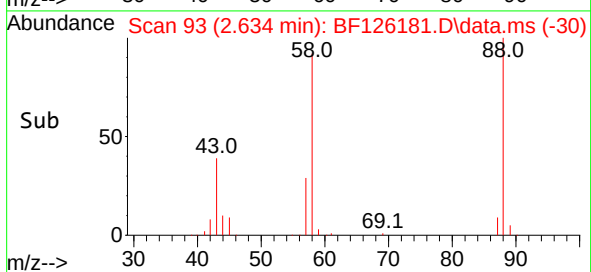
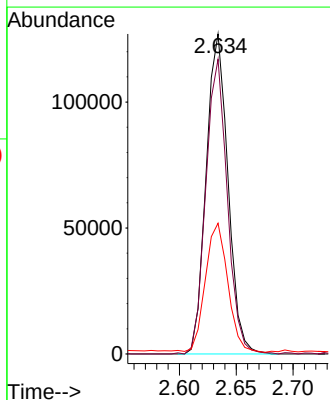
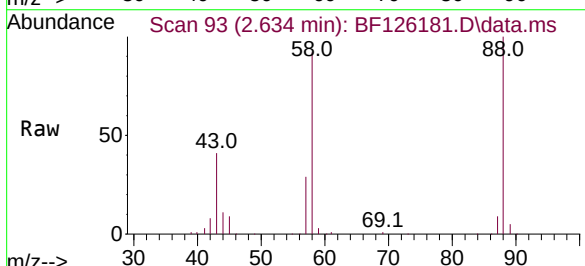
Instrument :
 BNA_F
 ClientSampleId :
 PARKINGLOT-BOTTOM-U-SPMSD

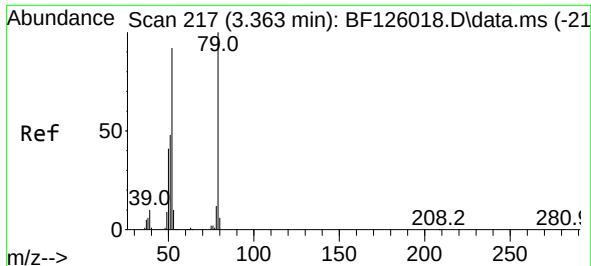
Tgt Ion:152 Resp: 161371
 Ion Ratio Lower Upper
 152 100
 150 149.3 117.6 176.4
 115 64.2 47.1 70.7



#2
 1,4-Dioxane
 Concen: 43.514 ng
 RT: 2.634 min Scan# 93
 Delta R.T. 0.071 min
 Lab File: BF126181.D
 Acq: 13 Nov 2021 22:01

Tgt Ion: 88 Resp: 170024
 Ion Ratio Lower Upper
 88 100
 58 90.6 0.0 0.0#
 43 41.6 0.0 0.0#

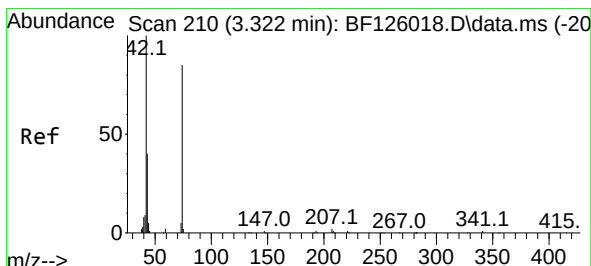
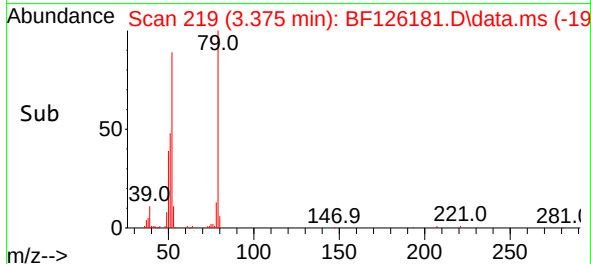
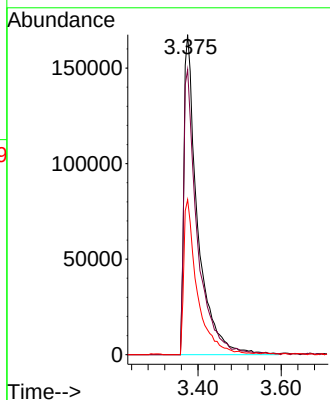
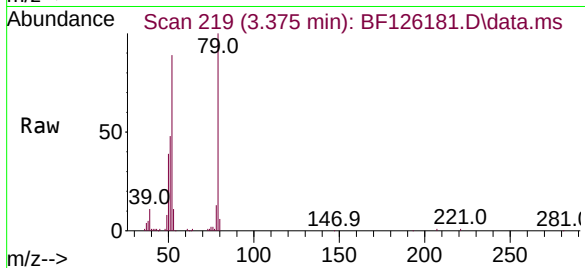




#3
 Pyridine
 Concen: 36.489 ng
 RT: 3.375 min Scan# 217
 Delta R.T. 0.071 min
 Lab File: BF126181.D
 Acq: 13 Nov 2021 22:01

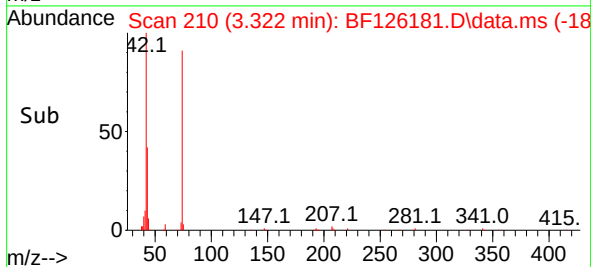
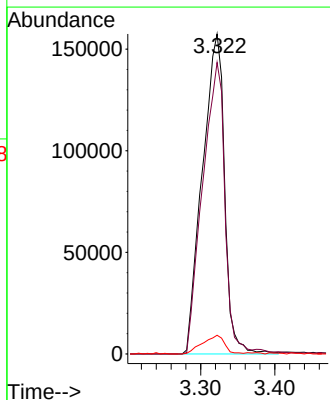
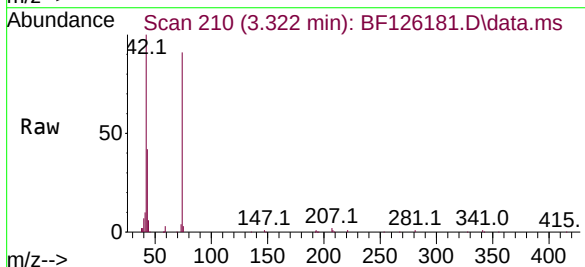
Instrument :
 BNA_F
 ClientSampleId :
 PARKINGLOT-BOTTOM-U-SPMSD

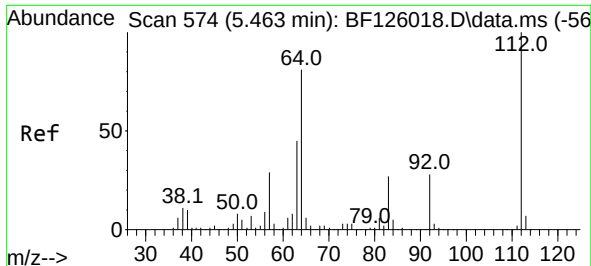
Tgt Ion: 79 Resp: 383649
 Ion Ratio Lower Upper
 79 100
 52 89.1 70.3 105.5
 51 48.4 44.1 66.1



#4
 n-Nitrosodimethylamine
 Concen: 44.383 ng
 RT: 3.322 min Scan# 210
 Delta R.T. 0.065 min
 Lab File: BF126181.D
 Acq: 13 Nov 2021 22:01

Tgt Ion: 42 Resp: 327238
 Ion Ratio Lower Upper
 42 100
 74 91.1 59.0 88.6#
 44 5.9 0.0 0.0#

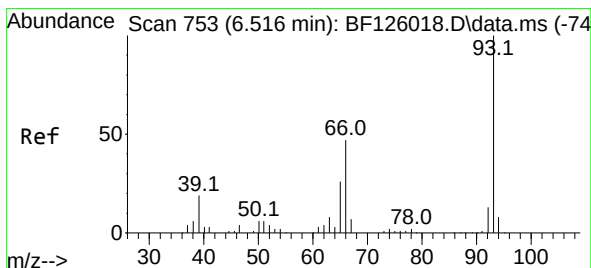
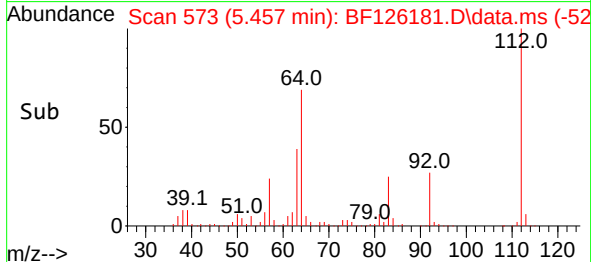
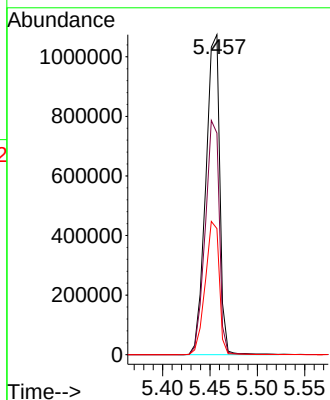
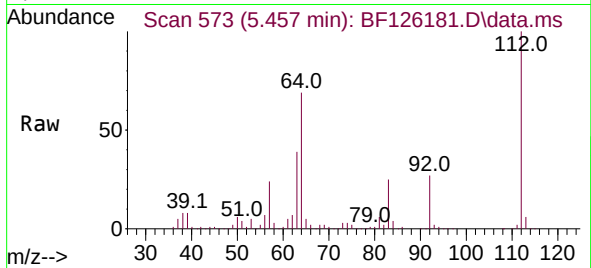




#5
2-Fluorophenol
Concen: 117.177 ng
RT: 5.457 min Scan# 511
Delta R.T. 0.012 min
Lab File: BF126181.D
Acq: 13 Nov 2021 22:01

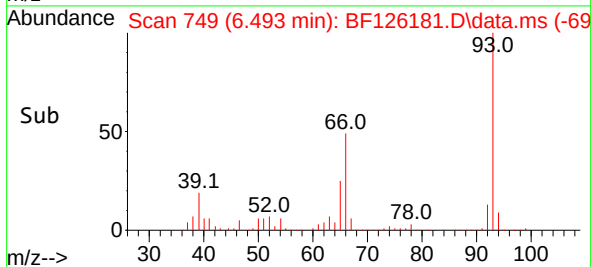
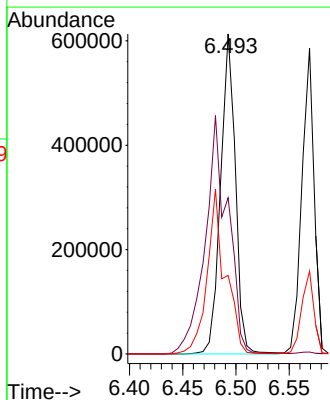
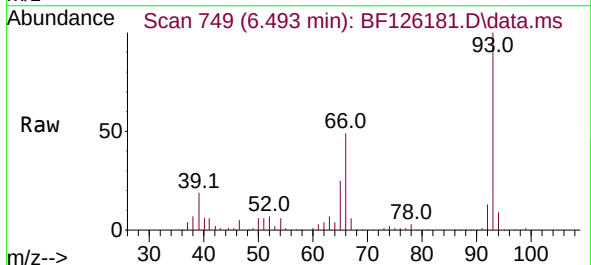
Instrument :
BNA_F
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMSD

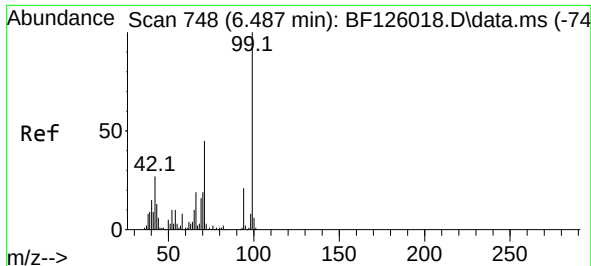
Tgt Ion:112 Resp: 1101100
Ion Ratio Lower Upper
112 100
64 69.2 44.2 66.2#
63 39.4 26.2 39.2#



#6
Aniline
Concen: 40.517 ng
RT: 6.493 min Scan# 749
Delta R.T. -0.006 min
Lab File: BF126181.D
Acq: 13 Nov 2021 22:01

Tgt Ion: 93 Resp: 591820
Ion Ratio Lower Upper
93 100
66 48.8 32.7 49.1
65 24.5 14.2 21.4#

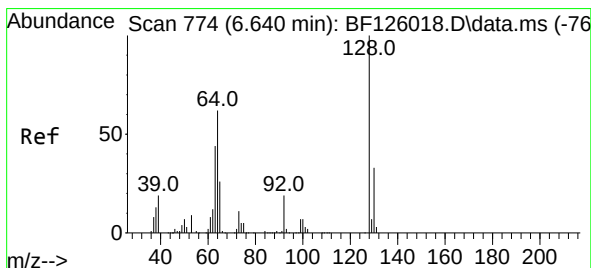
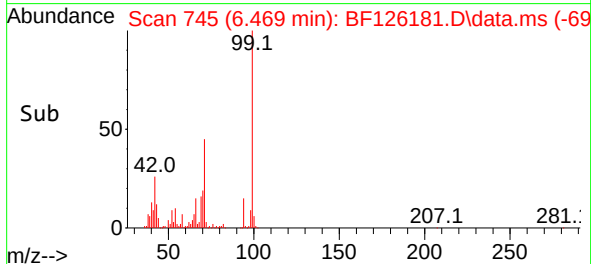
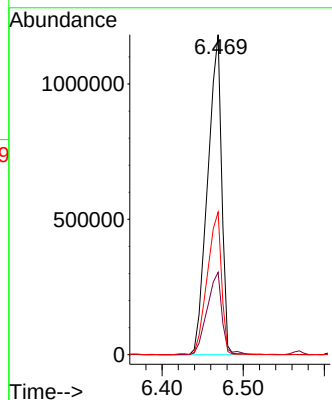
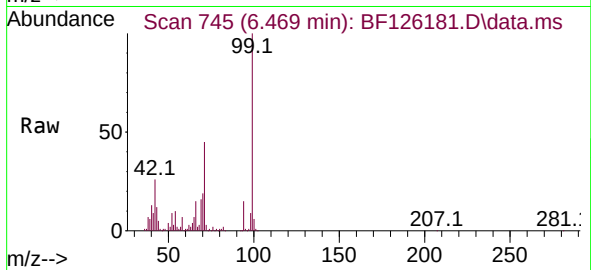




#7
Phenol-d6
Concen: 106.431 ng
RT: 6.469 min Scan# 74
Delta R.T. 0.000 min
Lab File: BF126181.D
Acq: 13 Nov 2021 22:01

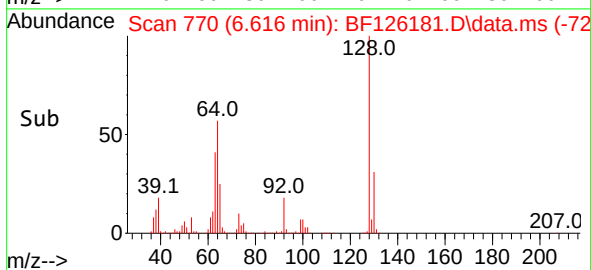
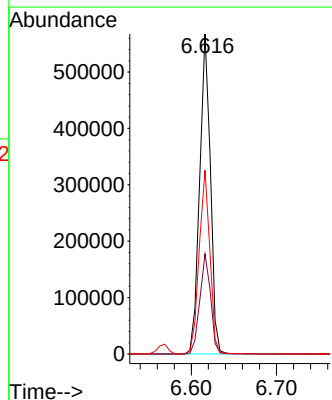
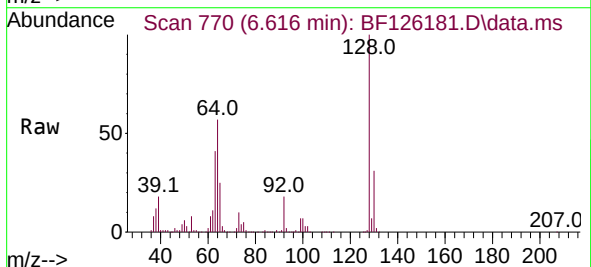
Instrument :
BNA_F
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMSD

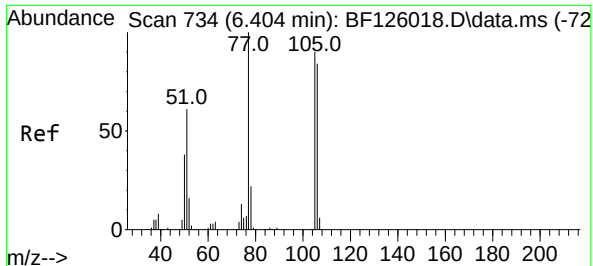
Tgt Ion: 99 Resp: 1409847
Ion Ratio Lower Upper
99 100
42 25.8 23.5 35.3
71 44.6 25.6 38.4#



#8
2-Chlorophenol
Concen: 49.583 ng
RT: 6.616 min Scan# 770
Delta R.T. -0.006 min
Lab File: BF126181.D
Acq: 13 Nov 2021 22:01

Tgt Ion: 128 Resp: 497868
Ion Ratio Lower Upper
128 100
130 31.3 10.5 50.5
64 57.4 20.3 60.3

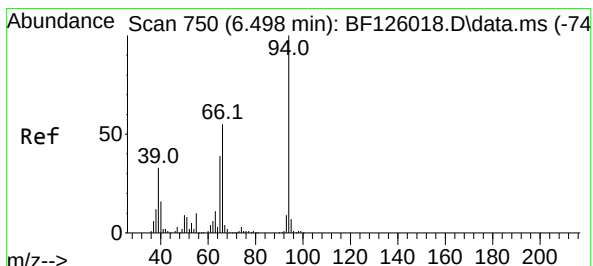
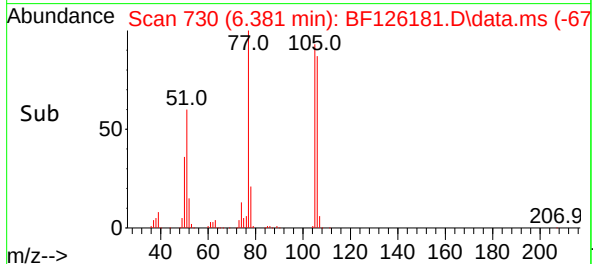
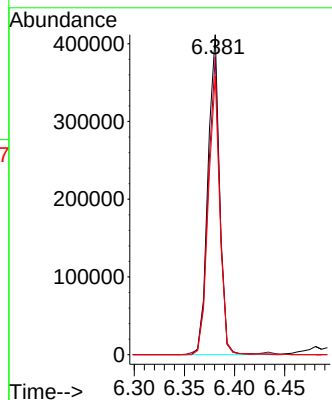
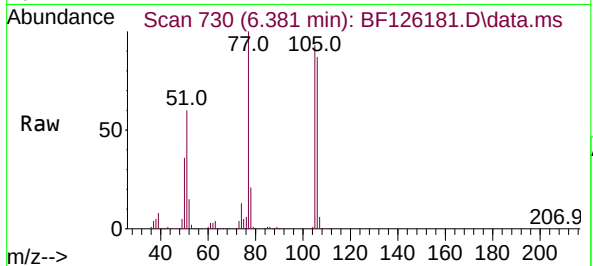




#9
Benzaldehyde
Concen: 45.599 ng
RT: 6.381 min Scan# 710
Delta R.T. 0.000 min
Lab File: BF126181.D
Acq: 13 Nov 2021 22:01

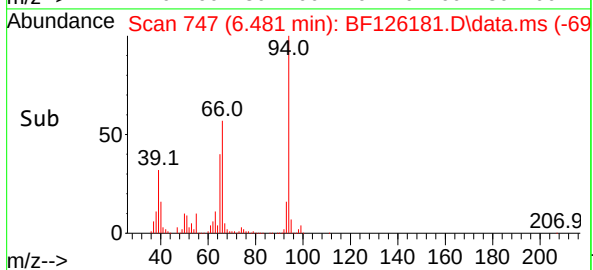
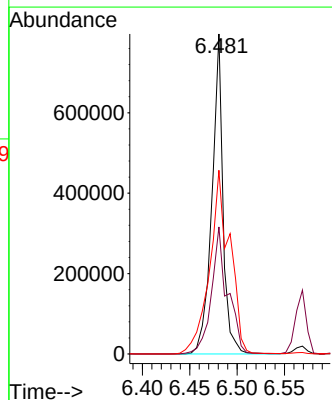
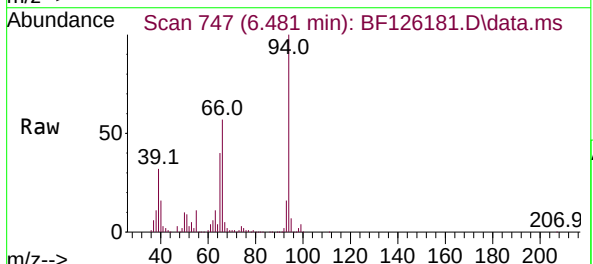
Instrument :
BNA_F
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMSD

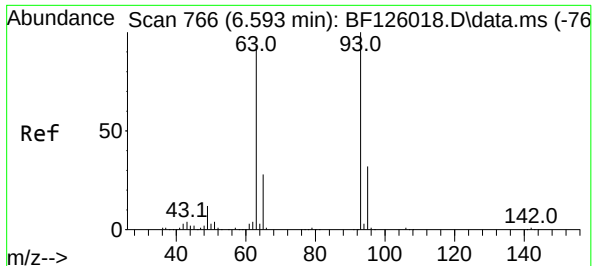
Tgt Ion: 77 Resp: 334367
Ion Ratio Lower Upper
77 100
105 93.1 75.9 115.9
106 87.0 84.0 124.0



#10
Phenol
Concen: 47.859 ng
RT: 6.481 min Scan# 747
Delta R.T. 0.000 min
Lab File: BF126181.D
Acq: 13 Nov 2021 22:01

Tgt Ion: 94 Resp: 648231
Ion Ratio Lower Upper
94 100
65 39.7 9.3 49.3
66 57.4 20.3 60.3





#11

bis(2-Chloroethyl)ether

Concen: 47.501 ng

RT: 6.569 min Scan# 762

Delta R.T. 0.000 min

Lab File: BF126181.D

Acq: 13 Nov 2021 22:01

Instrument :

BNA_F

ClientSampleId :

PARKINGLOT-BOTTOM-U-SPMSD

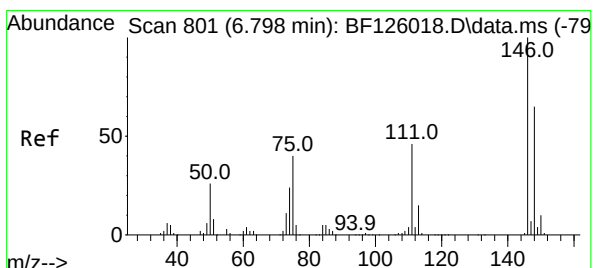
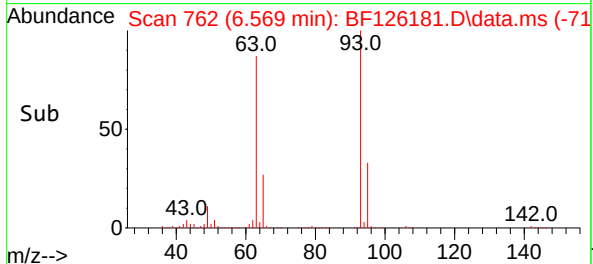
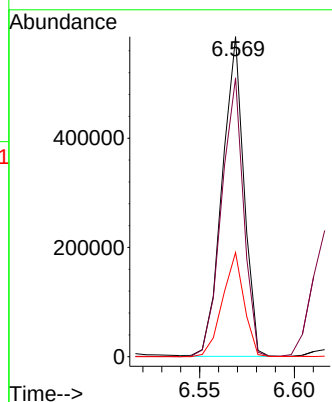
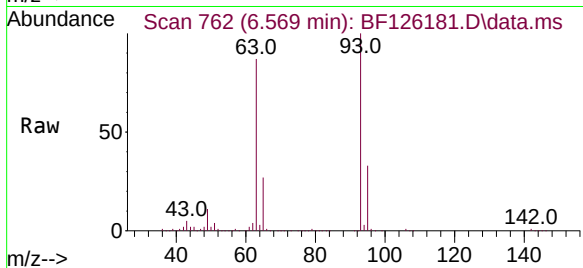
Tgt Ion: 93 Resp: 468624

Ion Ratio Lower Upper

93 100

63 87.2 54.4 94.4

95 32.5 11.4 51.4



#12

1,3-Dichlorobenzene

Concen: 49.259 ng

RT: 6.851 min Scan# 810

Delta R.T. 0.076 min

Lab File: BF126181.D

Acq: 13 Nov 2021 22:01

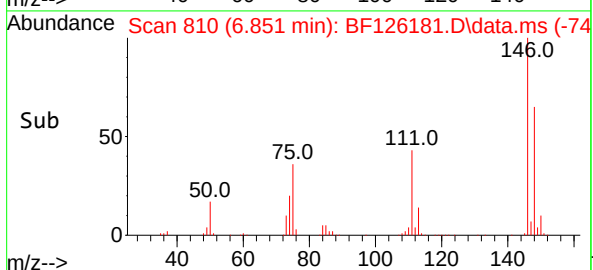
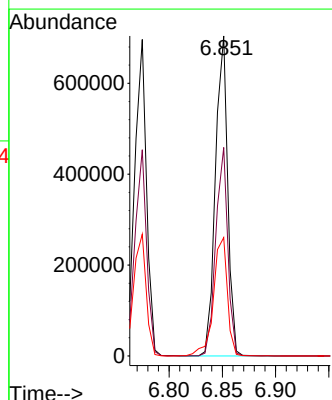
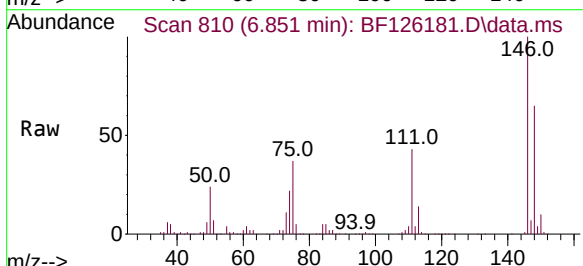
Tgt Ion:146 Resp: 563322

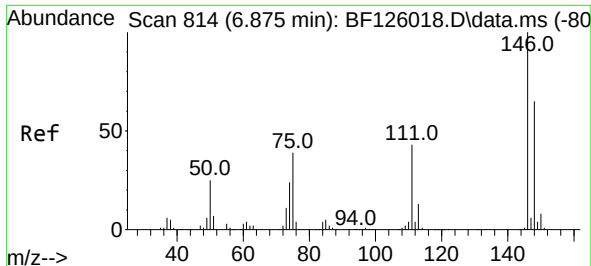
Ion Ratio Lower Upper

146 100

148 65.1 49.7 74.5

75 37.0 25.2 37.8

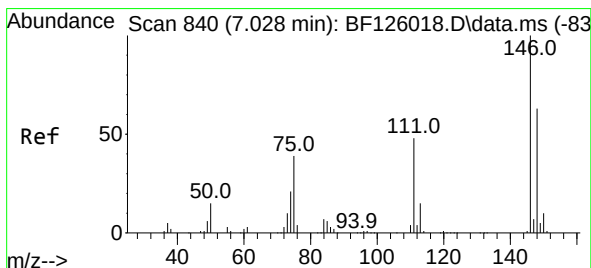
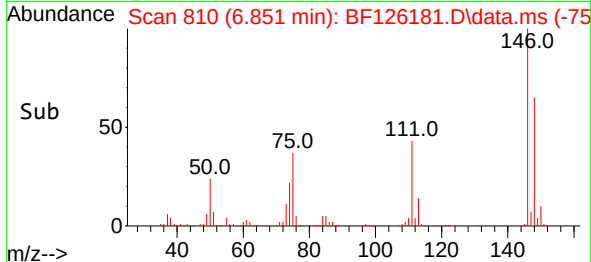
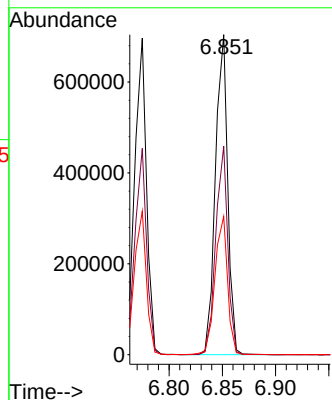
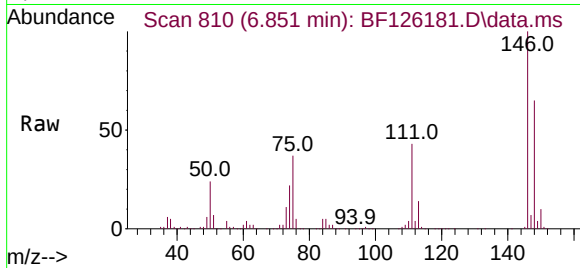




#13
1,4-Dichlorobenzene
Concen: 48.307 ng
RT: 6.851 min Scan# 814
Delta R.T. 0.000 min
Lab File: BF126181.D
Acq: 13 Nov 2021 22:01

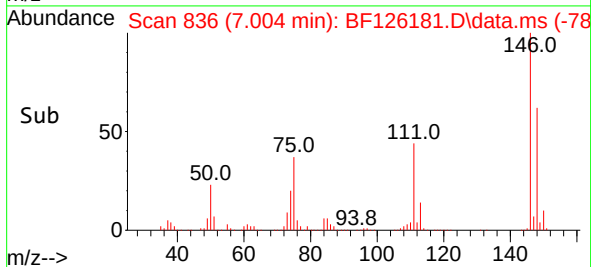
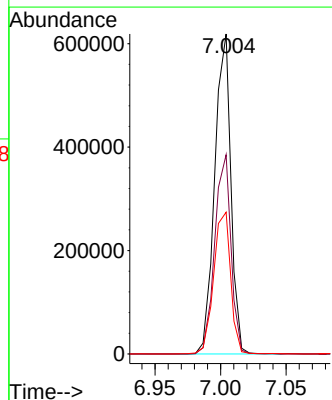
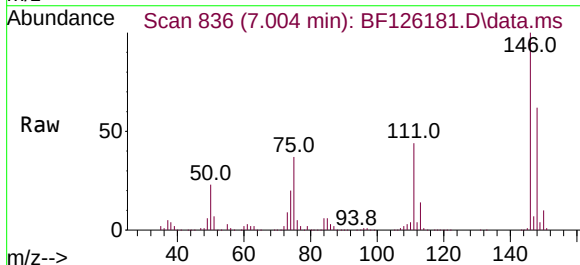
Instrument :
BNA_F
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMSD

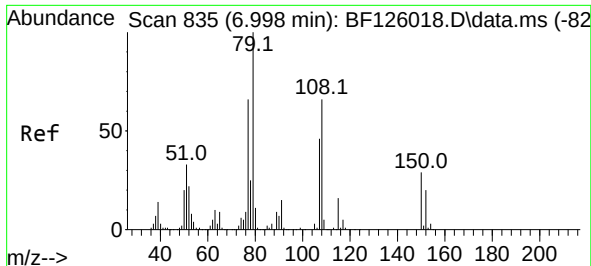
Tgt Ion:146 Resp: 563322
Ion Ratio Lower Upper
146 100
148 65.1 51.9 77.9
111 43.2 31.8 47.6



#14
1,2-Dichlorobenzene
Concen: 47.106 ng
RT: 7.004 min Scan# 836
Delta R.T. 0.000 min
Lab File: BF126181.D
Acq: 13 Nov 2021 22:01

Tgt Ion:146 Resp: 529223
Ion Ratio Lower Upper
146 100
148 62.2 50.6 75.8
111 44.3 33.5 50.3

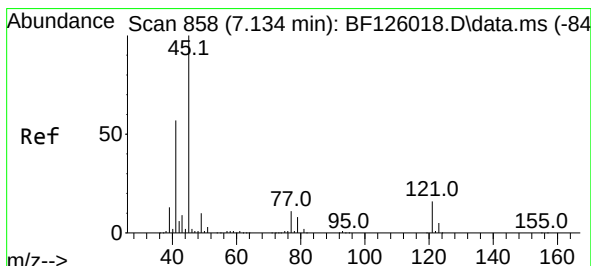
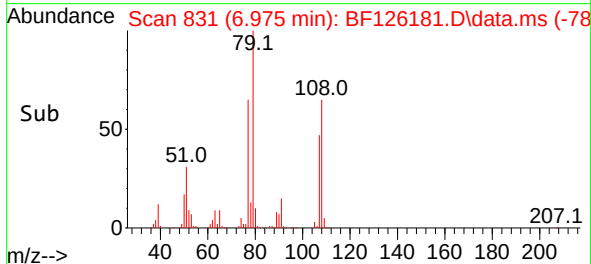
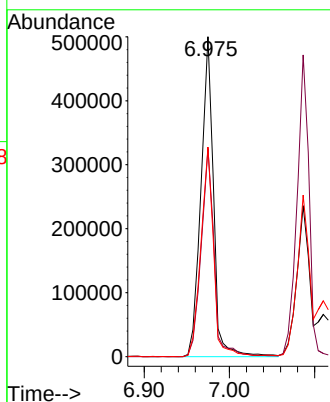
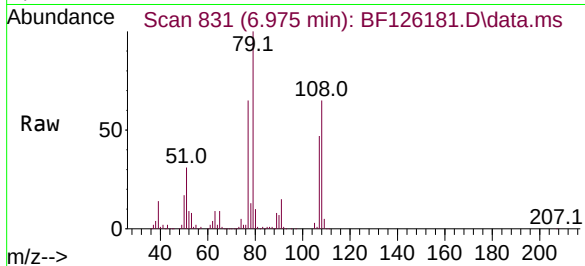




#15
Benzyl Alcohol
Concen: 45.362 ng
RT: 6.975 min Scan# 81
Delta R.T. 0.000 min
Lab File: BF126181.D
Acq: 13 Nov 2021 22:01

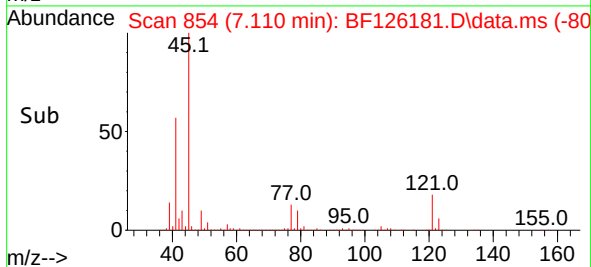
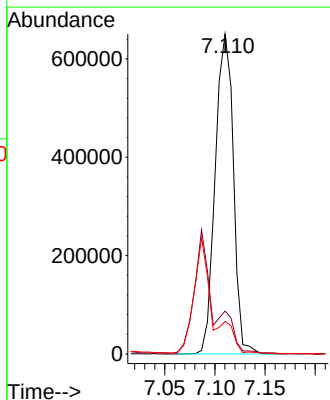
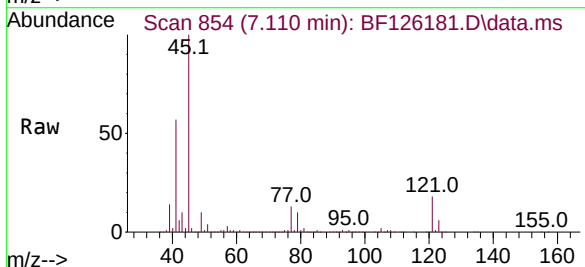
Instrument :
BNA_F
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMSD

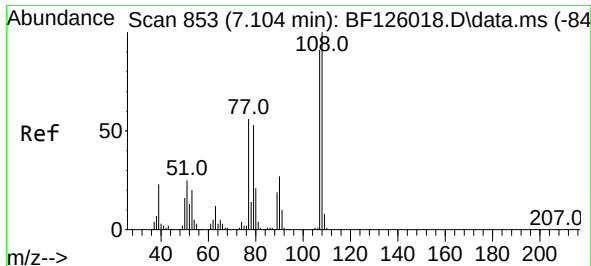
Tgt Ion: 79 Resp: 513169
Ion Ratio Lower Upper
79 100
108 65.0 60.4 90.6
77 65.5 51.5 77.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.996 ng
RT: 7.110 min Scan# 854
Delta R.T. 0.000 min
Lab File: BF126181.D
Acq: 13 Nov 2021 22:01

Tgt Ion: 45 Resp: 816258
Ion Ratio Lower Upper
45 100
77 13.4 0.0 30.6
79 10.2 0.0 27.5

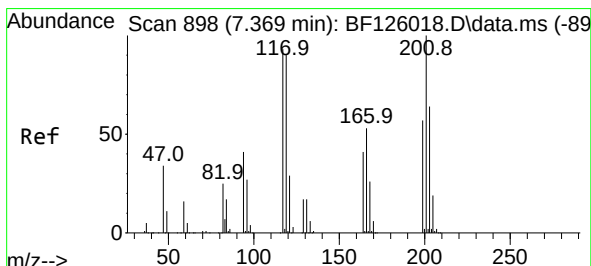
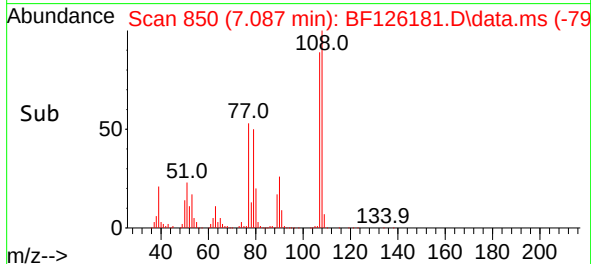
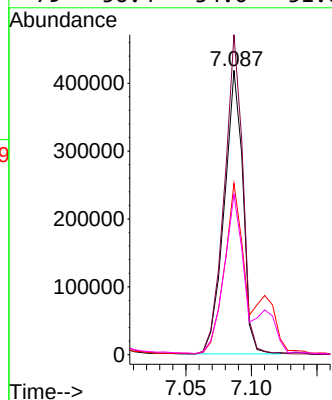
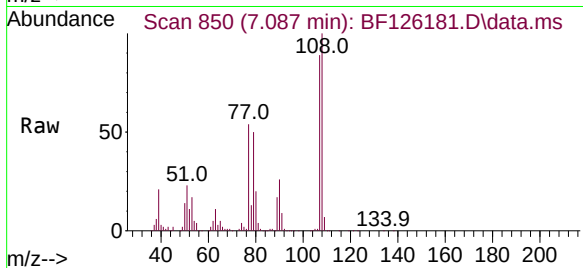




#17
2-Methylphenol
Concen: 48.306 ng
RT: 7.087 min Scan# 81
Delta R.T. 0.000 min
Lab File: BF126181.D
Acq: 13 Nov 2021 22:01

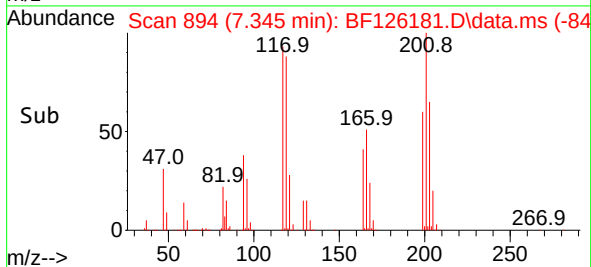
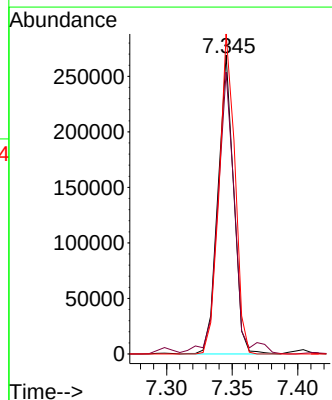
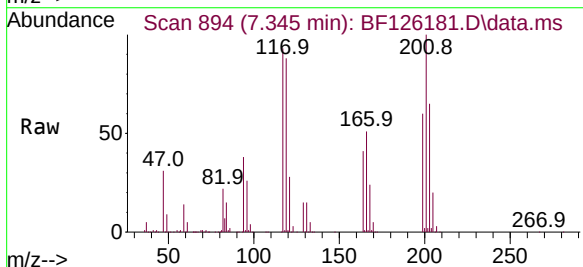
Instrument :
BNA_F
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMSD

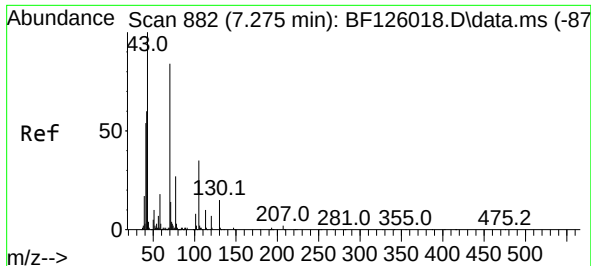
Tgt Ion:107 Resp: 412797
Ion Ratio Lower Upper
107 100
108 112.6 90.6 135.8
77 60.3 35.7 53.5#
79 56.4 34.0 51.0#



#18
Hexachloroethane
Concen: 51.038 ng
RT: 7.345 min Scan# 894
Delta R.T. 0.000 min
Lab File: BF126181.D
Acq: 13 Nov 2021 22:01

Tgt Ion:117 Resp: 223601
Ion Ratio Lower Upper
117 100
119 94.3 73.4 110.2
201 107.0 64.9 97.3#

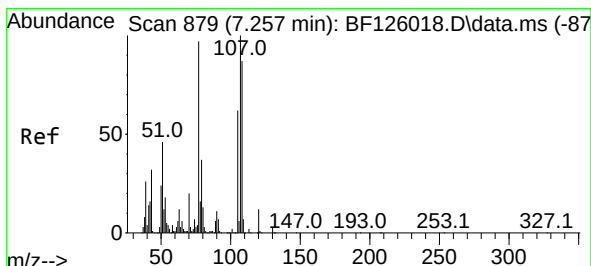
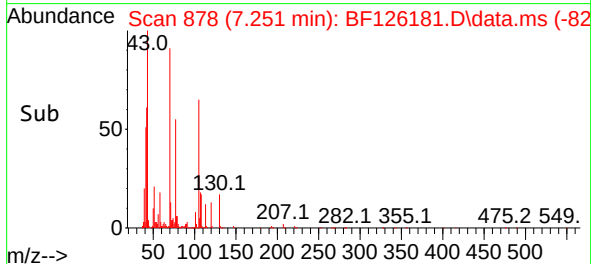
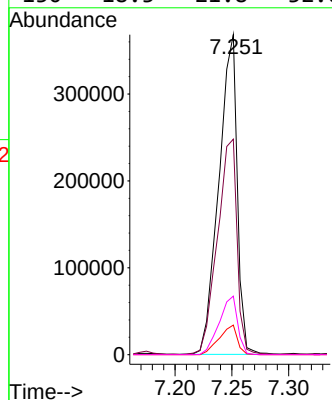
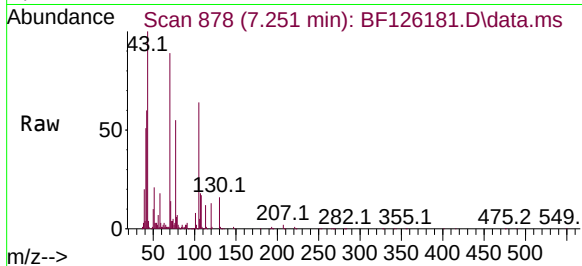




#19
n-Nitroso-di-n-propylamine
Concen: 47.542 ng
RT: 7.251 min Scan# 81
Delta R.T. 0.000 min
Lab File: BF126181.D
Acq: 13 Nov 2021 22:01

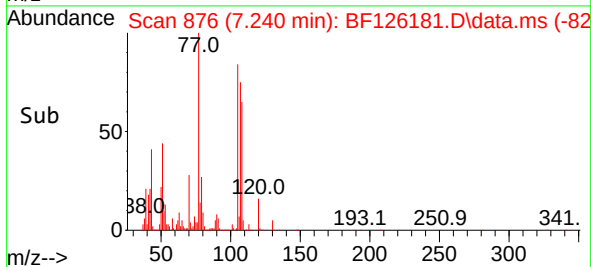
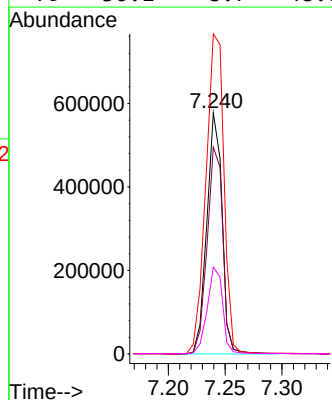
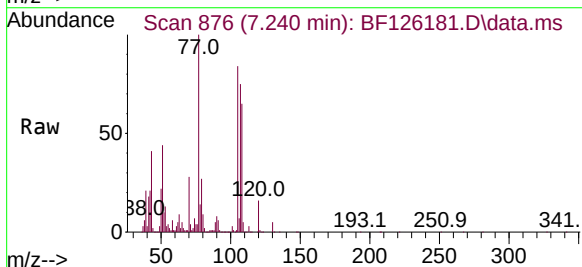
Instrument :
BNA_F
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMSD

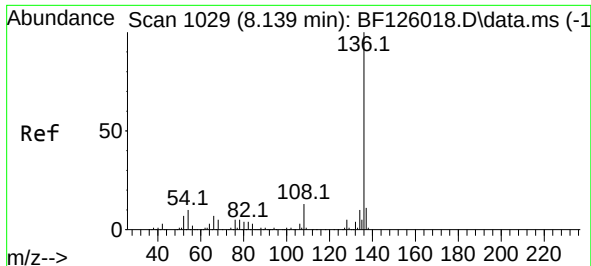
Tgt Ion: 70 Resp: 415176
Ion Ratio Lower Upper
70 100
42 67.4 72.2 108.2#
101 9.3 7.8 11.8
130 18.3 21.8 32.6#



#20
3+4-Methylphenols
Concen: 46.687 ng
RT: 7.240 min Scan# 876
Delta R.T. 0.000 min
Lab File: BF126181.D
Acq: 13 Nov 2021 22:01

Tgt Ion:107 Resp: 539374
Ion Ratio Lower Upper
107 100
108 85.8 76.6 116.6
77 132.7 53.3 93.3#
79 36.1 8.7 48.7

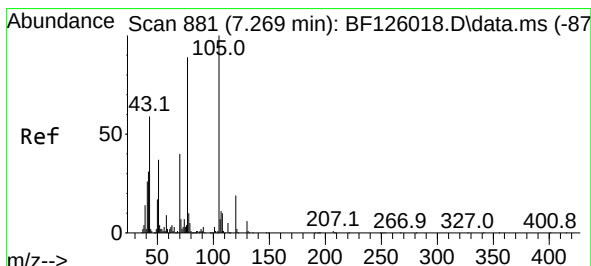
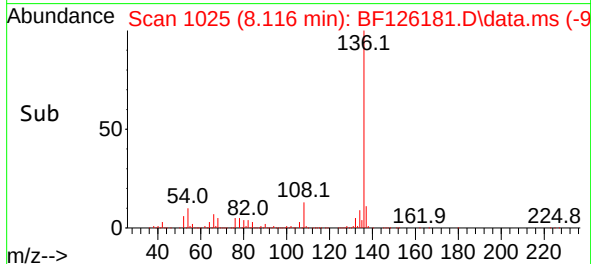
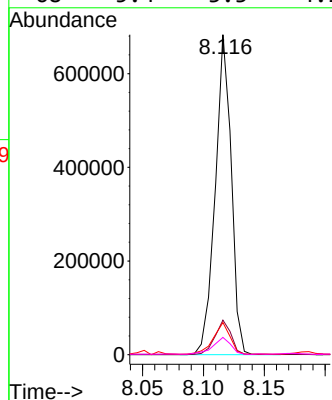
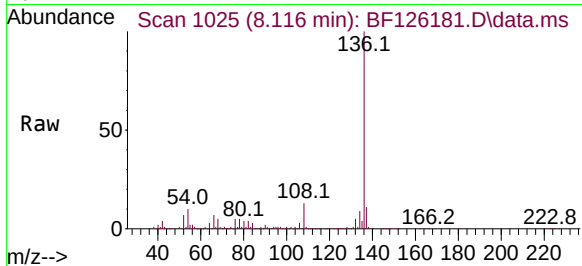




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.116 min Scan# 1025
Delta R.T. -0.006 min
Lab File: BF126181.D
Acq: 13 Nov 2021 22:01

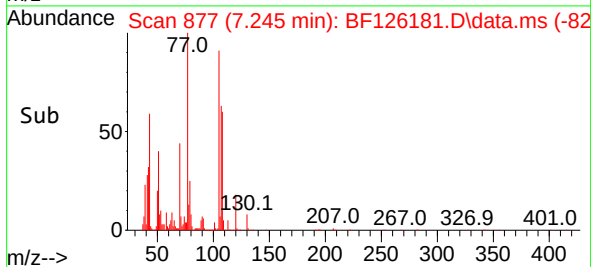
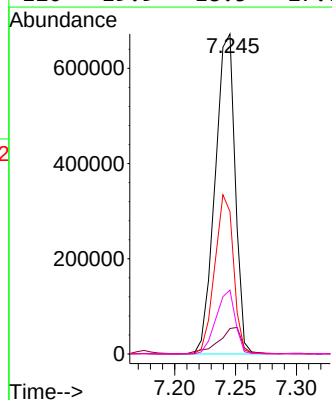
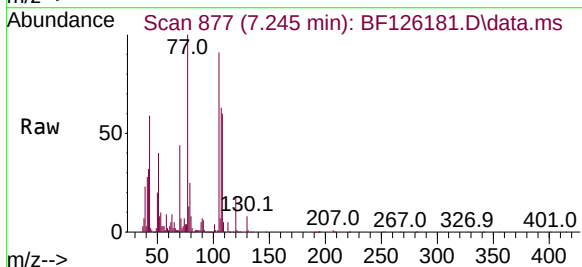
Instrument :
BNA_F
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMSD

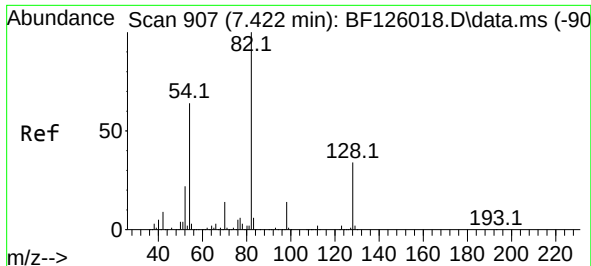
Tgt Ion:136 Resp: 627105
Ion Ratio Lower Upper
136 100
137 10.8 9.8 14.6
54 10.1 6.4 9.6#
68 5.4 3.3 4.9#



#22
Acetophenone
Concen: 42.588 ng
RT: 7.245 min Scan# 877
Delta R.T. 0.000 min
Lab File: BF126181.D
Acq: 13 Nov 2021 22:01

Tgt Ion:105 Resp: 771351
Ion Ratio Lower Upper
105 100
71 7.9 5.5 8.3
51 44.5 26.0 39.0#
120 19.9 18.5 27.7





#23

Nitrobenzene-d5

Concen: 77.821 ng

RT: 7.398 min Scan# 903

Delta R.T. 0.000 min

Lab File: BF126181.D

Acq: 13 Nov 2021 22:01

Instrument :

BNA_F

ClientSampleId :

PARKINGLOT-BOTTOM-U-SPMSD

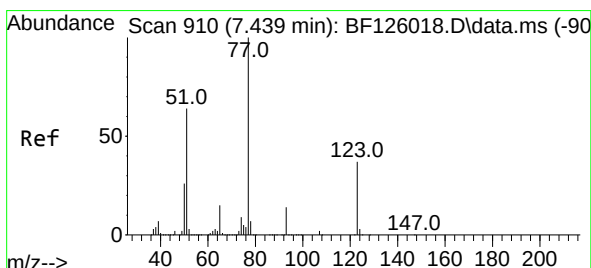
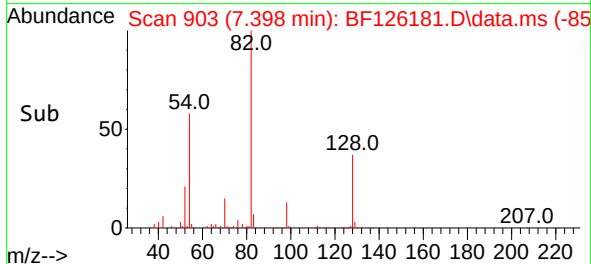
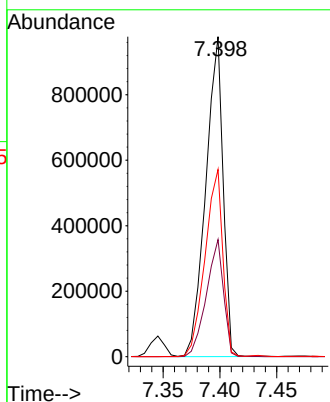
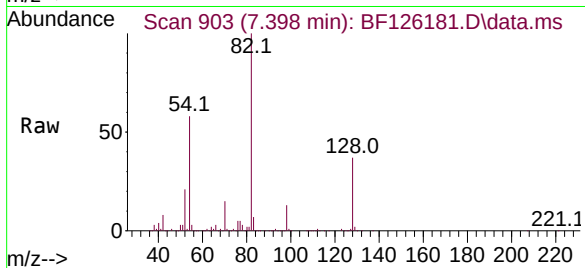
Tgt Ion: 82 Resp: 1034805

Ion Ratio Lower Upper

82 100

128 36.6 40.6 60.8#

54 58.5 49.6 74.4



#24

Nitrobenzene

Concen: 47.480 ng

RT: 7.416 min Scan# 906

Delta R.T. 0.000 min

Lab File: BF126181.D

Acq: 13 Nov 2021 22:01

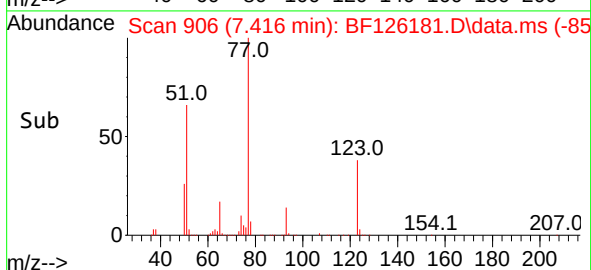
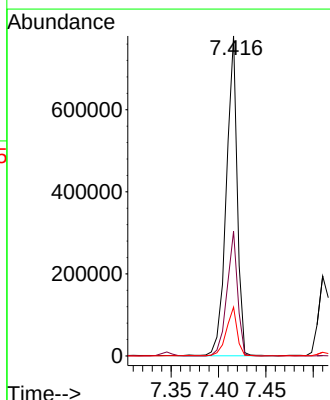
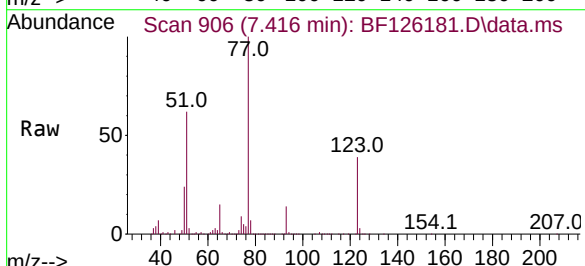
Tgt Ion: 77 Resp: 625322

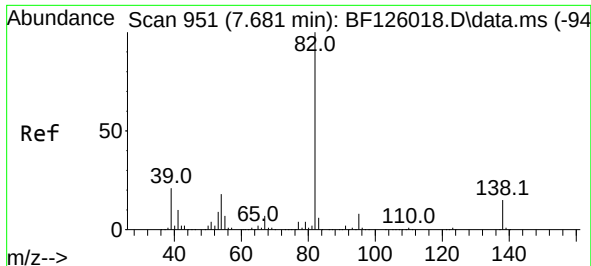
Ion Ratio Lower Upper

77 100

123 38.9 42.3 63.5#

65 15.3 12.4 18.6

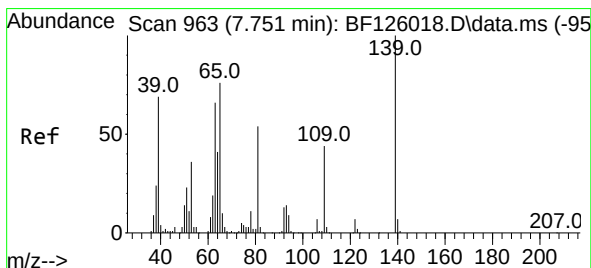
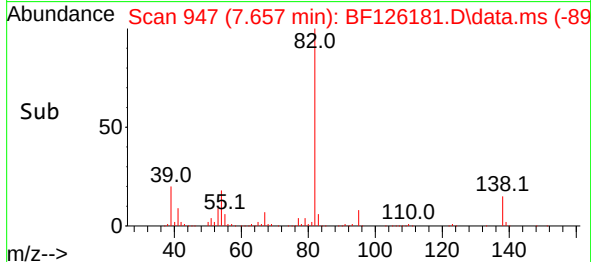
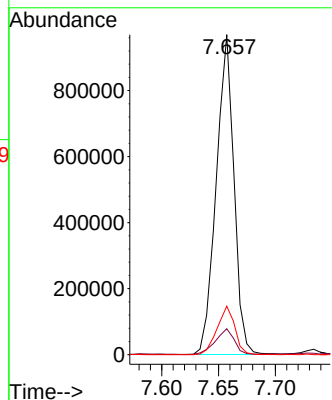
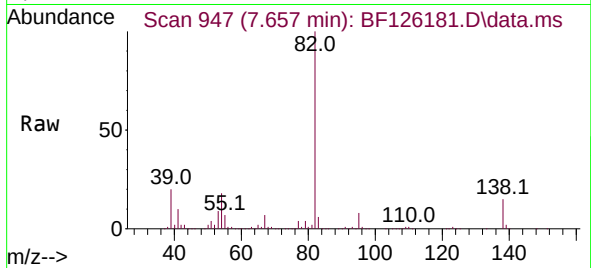




#25
Isophorone
Concen: 43.991 ng
RT: 7.657 min Scan# 94
Delta R.T. 0.000 min
Lab File: BF126181.D
Acq: 13 Nov 2021 22:01

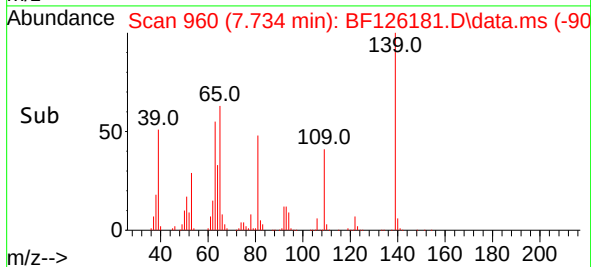
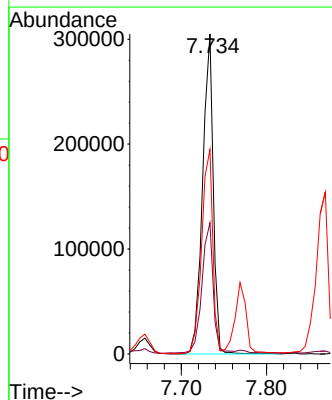
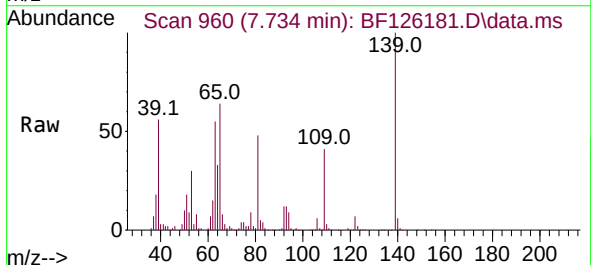
Instrument :
BNA_F
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMSD

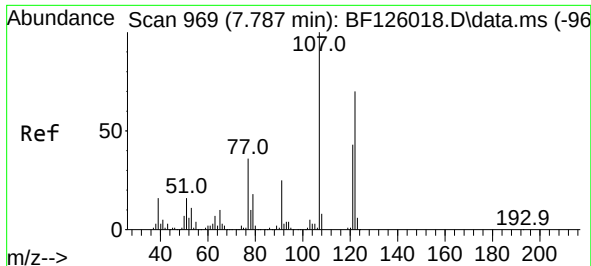
Tgt Ion: 82 Resp: 1053200
Ion Ratio Lower Upper
82 100
95 8.1 6.5 9.7
138 15.2 18.4 27.6#



#26
2-Nitrophenol
Concen: 56.154 ng
RT: 7.734 min Scan# 960
Delta R.T. 0.000 min
Lab File: BF126181.D
Acq: 13 Nov 2021 22:01

Tgt Ion: 139 Resp: 265690
Ion Ratio Lower Upper
139 100
109 41.0 26.0 39.0#
65 63.9 31.0 46.4#





#27

2,4-Dimethylphenol

Concen: 49.024 ng

RT: 7.769 min Scan# 90

Delta R.T. 0.000 min

Lab File: BF126181.D

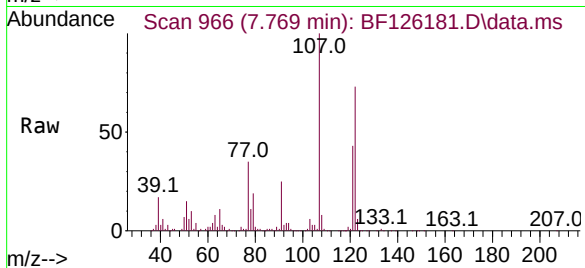
Acq: 13 Nov 2021 22:01

Instrument :

BNA_F

ClientSampleId :

PARKINGLOT-BOTTOM-U-SPMSD



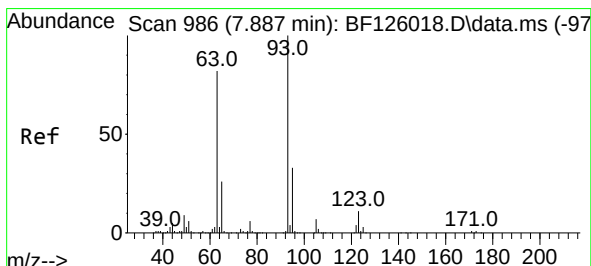
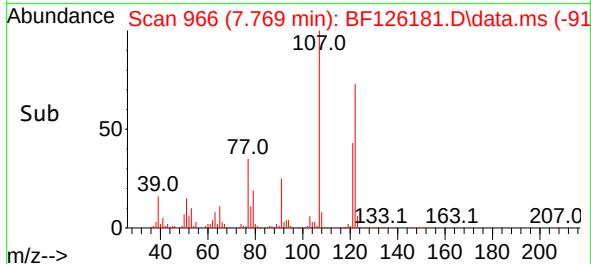
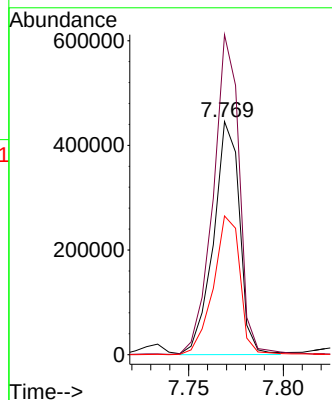
Tgt Ion:122 Resp: 427917

Ion Ratio Lower Upper

122 100

107 137.3 85.0 127.6#

121 59.6 43.3 64.9



#28

bis(2-Chloroethoxy)methane

Concen: 43.013 ng

RT: 7.869 min Scan# 983

Delta R.T. 0.000 min

Lab File: BF126181.D

Acq: 13 Nov 2021 22:01

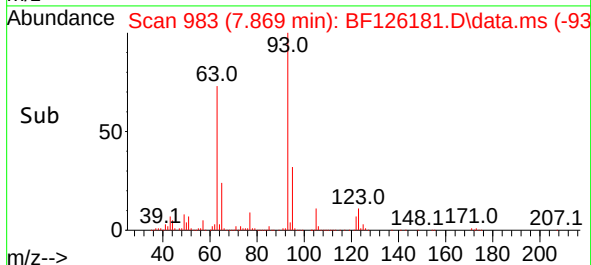
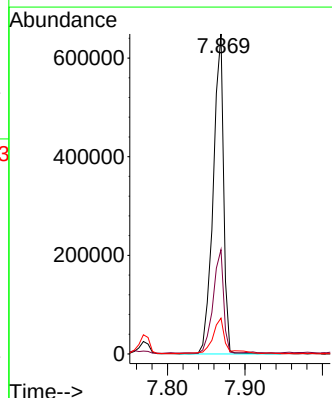
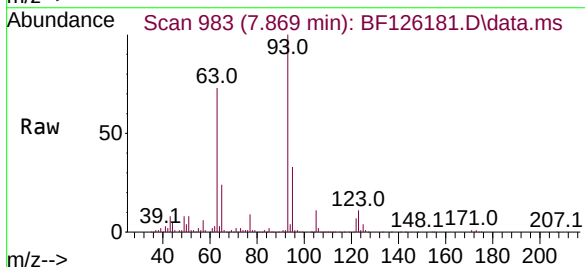
Tgt Ion: 93 Resp: 607243

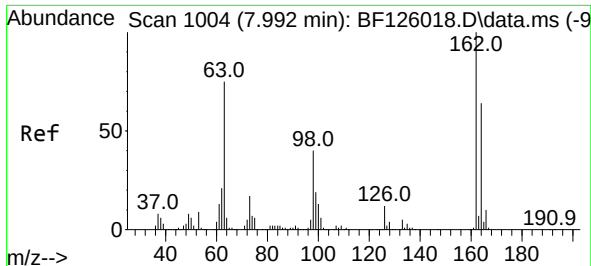
Ion Ratio Lower Upper

93 100

95 32.6 26.1 39.1

123 11.2 11.7 17.5#





#29

2,4-Dichlorophenol

Concen: 45.207 ng

RT: 7.975 min Scan# 1001

Delta R.T. 0.000 min

Lab File: BF126181.D

Acq: 13 Nov 2021 22:01

Instrument :

BNA_F

ClientSampleId :

PARKINGLOT-BOTTOM-U-SPMSD

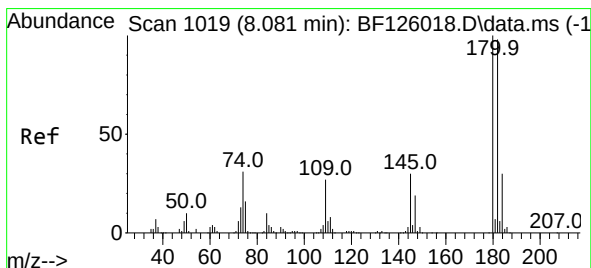
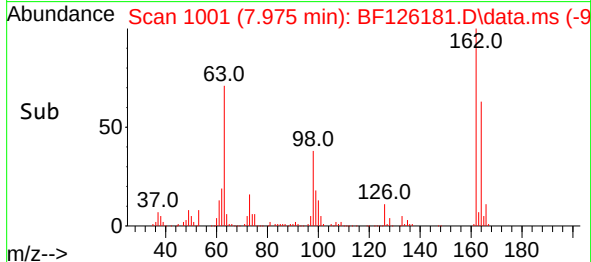
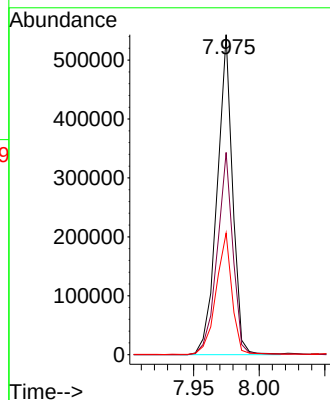
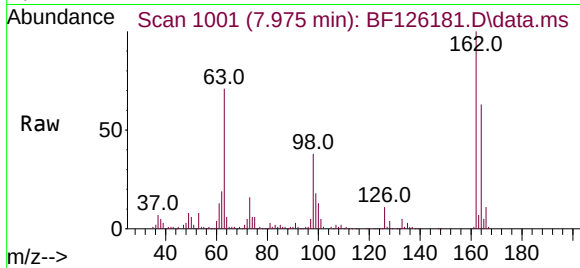
Tgt Ion:162 Resp: 445409

Ion Ratio Lower Upper

162 100

164 63.2 44.5 84.5

98 38.0 13.0 53.0



#30

1,2,4-Trichlorobenzene

Concen: 44.834 ng

RT: 8.057 min Scan# 1015

Delta R.T. 0.000 min

Lab File: BF126181.D

Acq: 13 Nov 2021 22:01

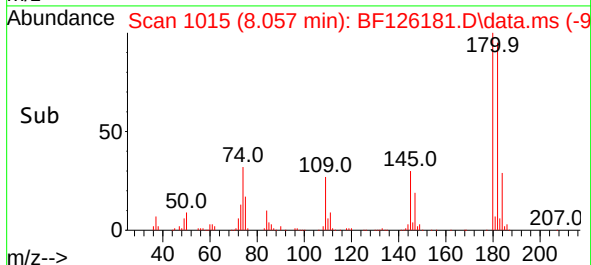
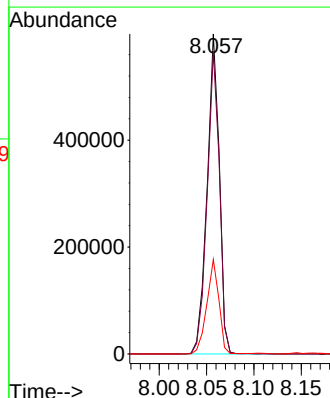
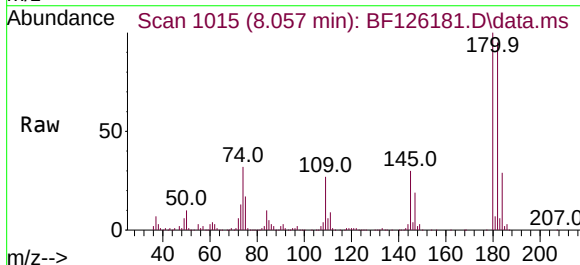
Tgt Ion:180 Resp: 538618

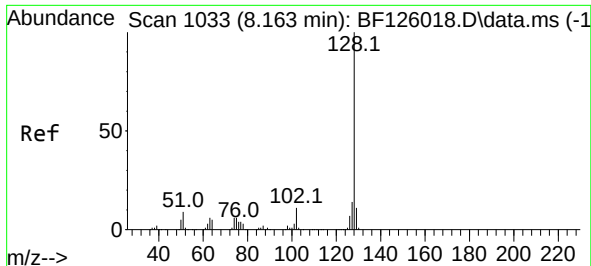
Ion Ratio Lower Upper

180 100

182 94.5 76.8 115.2

145 29.5 26.7 40.1

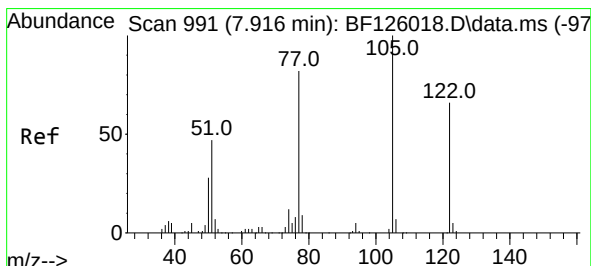
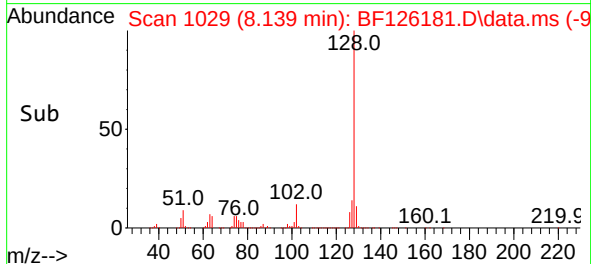
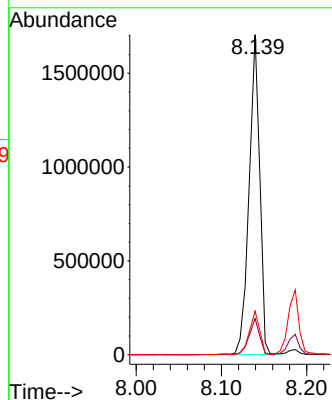
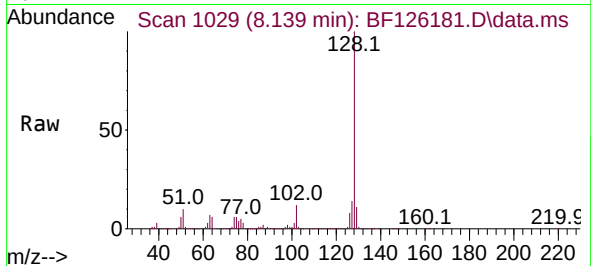




#31
Naphthalene
Concen: 45.530 ng
RT: 8.139 min Scan# 1033
Delta R.T. 0.000 min
Lab File: BF126181.D
Acq: 13 Nov 2021 22:01

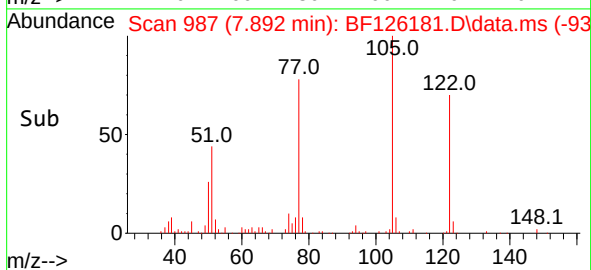
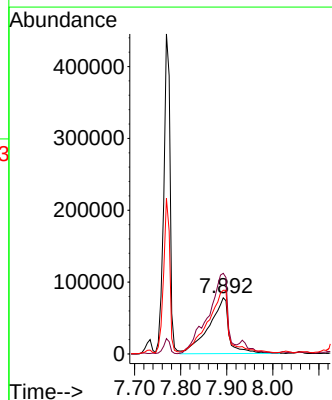
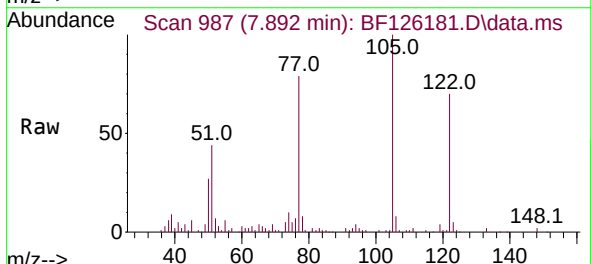
Instrument :
BNA_F
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMSD

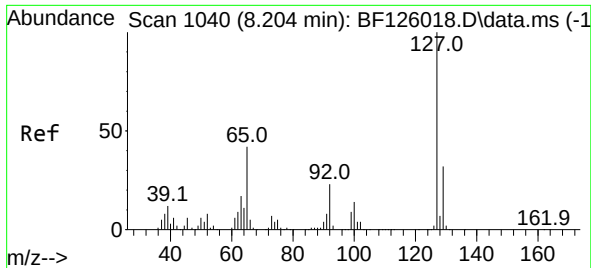
Tgt Ion:128 Resp: 1478867
Ion Ratio Lower Upper
128 100
129 11.3 9.4 14.0
127 13.6 10.9 16.3



#32
Benzoic acid
Concen: 44.882 ng
RT: 7.892 min Scan# 987
Delta R.T. -0.006 min
Lab File: BF126181.D
Acq: 13 Nov 2021 22:01

Tgt Ion:122 Resp: 239040
Ion Ratio Lower Upper
122 100
105 143.6 97.6 137.6#
77 113.5 59.6 99.6#

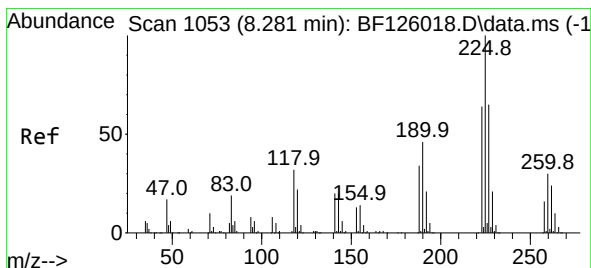
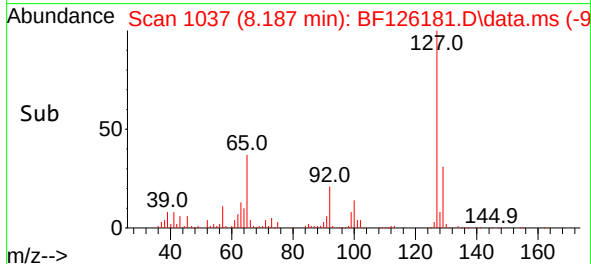
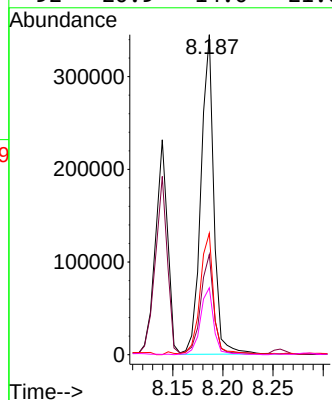
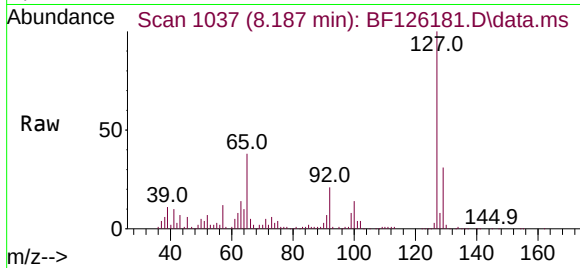




#33
4-Chloroaniline
Concen: 23.789 ng
RT: 8.187 min Scan# 1037
Delta R.T. 0.000 min
Lab File: BF126181.D
Acq: 13 Nov 2021 22:01

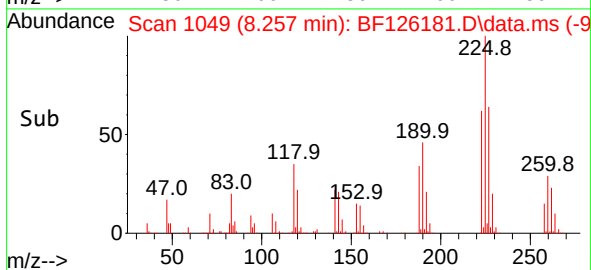
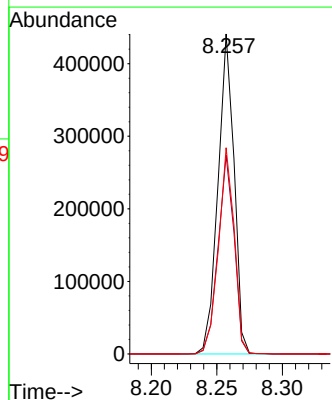
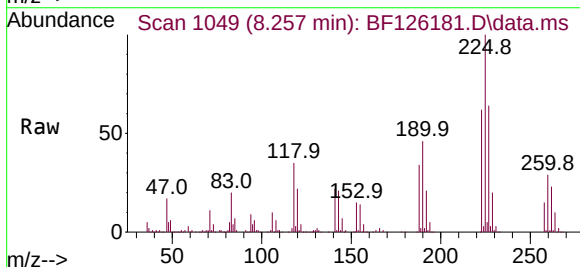
Instrument :
BNA_F
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMSD

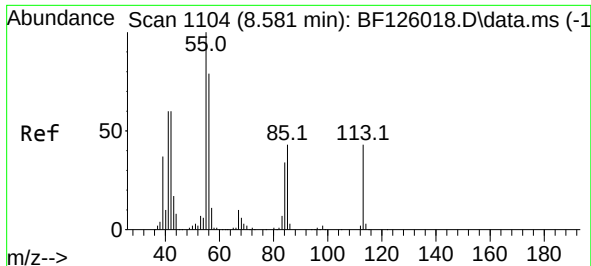
Tgt Ion:127 Resp: 308823
Ion Ratio Lower Upper
127 100
129 31.3 25.7 38.5
65 38.0 21.2 31.8#
92 20.9 14.0 21.0



#34
Hexachlorobutadiene
Concen: 45.403 ng
RT: 8.257 min Scan# 1049
Delta R.T. 0.000 min
Lab File: BF126181.D
Acq: 13 Nov 2021 22:01

Tgt Ion:225 Resp: 375475
Ion Ratio Lower Upper
225 100
223 62.1 50.6 76.0
227 64.5 50.6 75.8

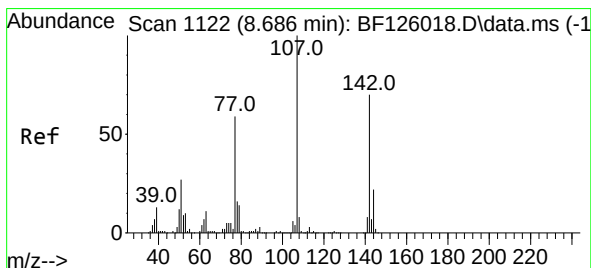
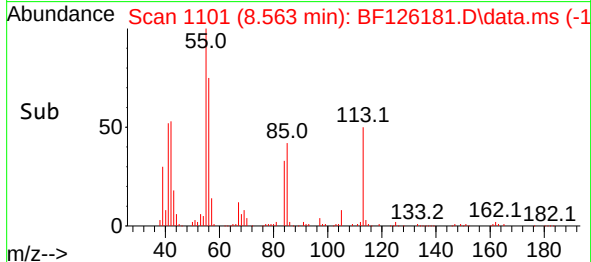
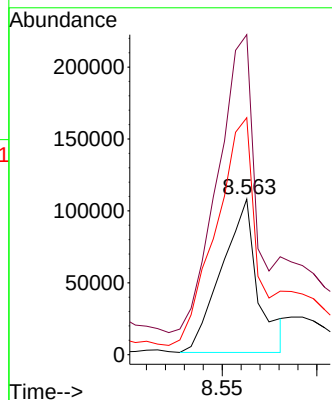
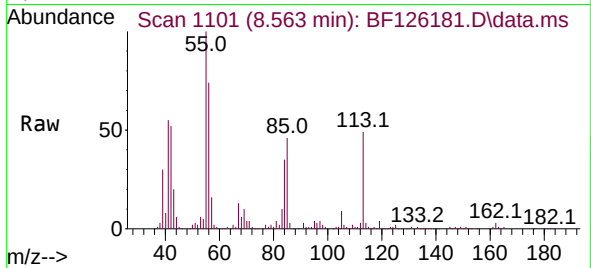




#35
Caprolactam
Concen: 51.768 ng
RT: 8.563 min Scan# 1119
Delta R.T. 0.000 min
Lab File: BF126181.D
Acq: 13 Nov 2021 22:01

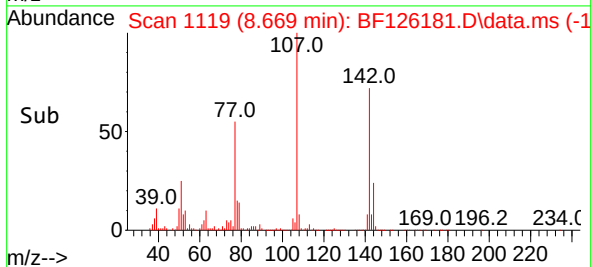
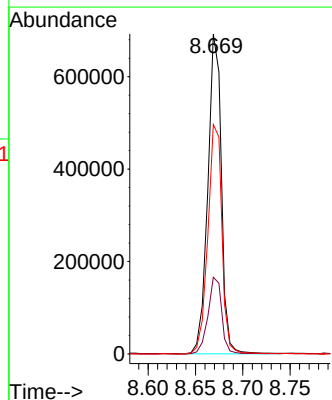
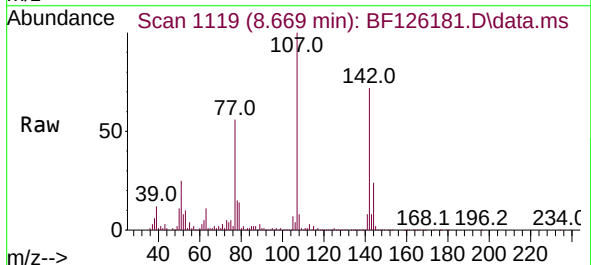
Instrument :
BNA_F
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMSD

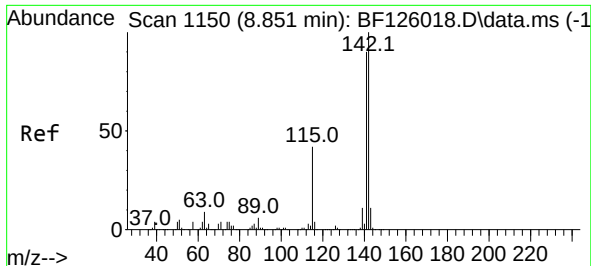
Tgt Ion:113 Resp: 142034
Ion Ratio Lower Upper
113 100
55 205.8 154.1 194.1#
56 152.4 108.7 148.7#



#36
4-Chloro-3-methylphenol
Concen: 60.827 ng
RT: 8.669 min Scan# 1119
Delta R.T. 0.000 min
Lab File: BF126181.D
Acq: 13 Nov 2021 22:01

Tgt Ion:107 Resp: 691089
Ion Ratio Lower Upper
107 100
144 24.0 21.9 32.9
142 71.7 67.1 100.7





#37

2-Methylnaphthalene

Concen: 65.231 ng

RT: 8.834 min Scan# 1147

Delta R.T. 0.000 min

Lab File: BF126181.D

Acq: 13 Nov 2021 22:01

Instrument :

BNA_F

ClientSampleId :

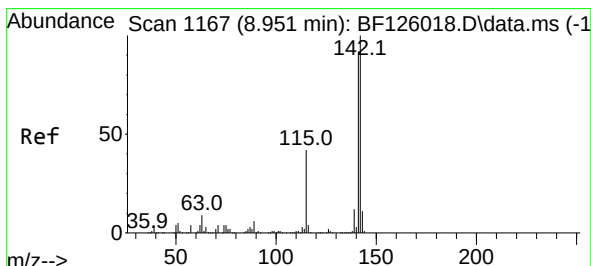
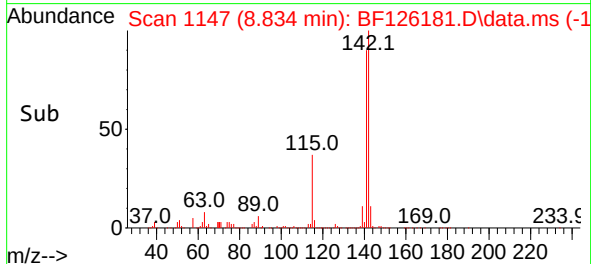
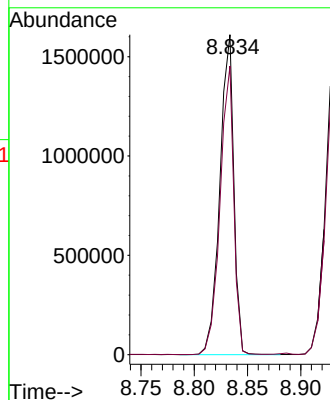
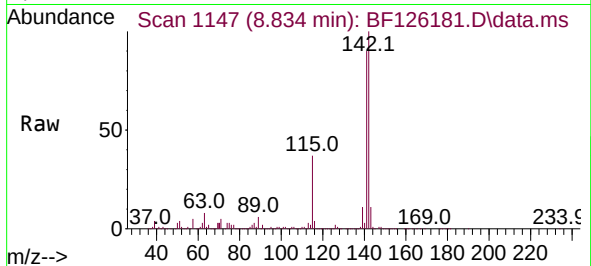
PARKINGLOT-BOTTOM-U-SPMSD

Tgt Ion:142 Resp: 1463359

Ion Ratio Lower Upper

142 100

141 90.2 71.2 106.8



#38

1-Methylnaphthalene

Concen: 61.916 ng

RT: 8.928 min Scan# 1163

Delta R.T. -0.006 min

Lab File: BF126181.D

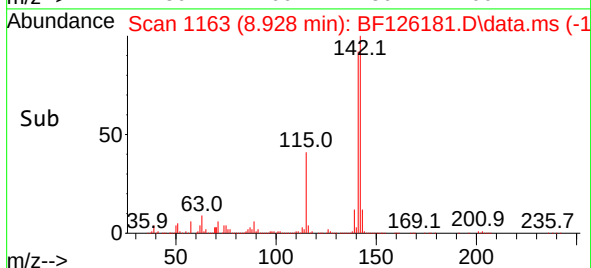
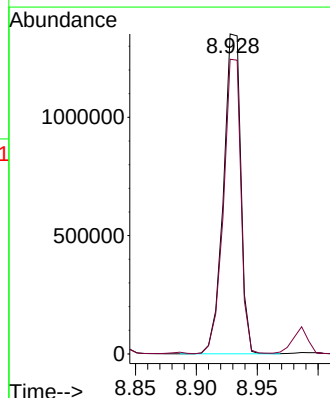
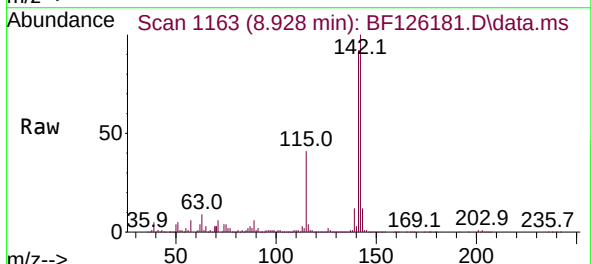
Acq: 13 Nov 2021 22:01

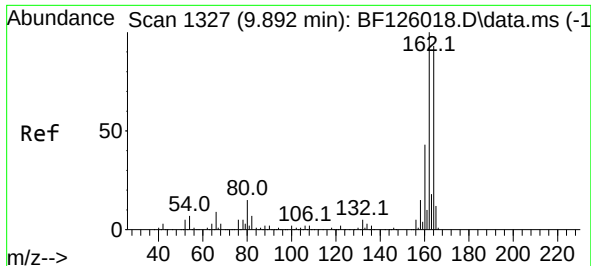
Tgt Ion:142 Resp: 1345433

Ion Ratio Lower Upper

142 100

141 92.1 76.0 114.0

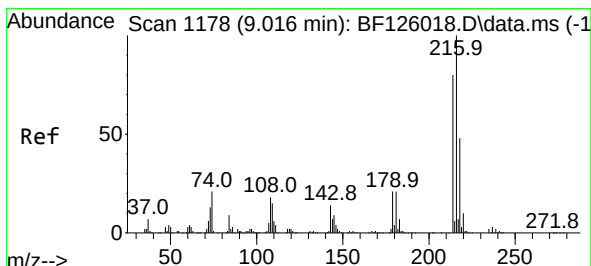
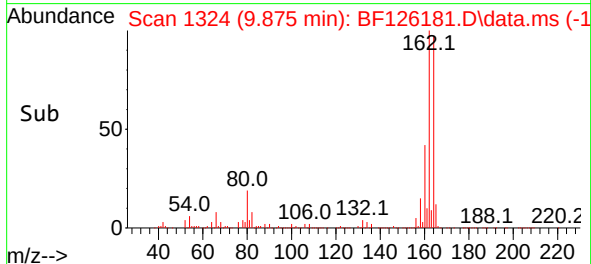
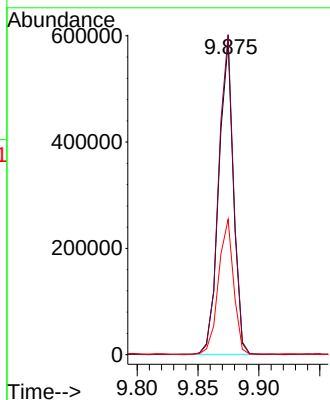
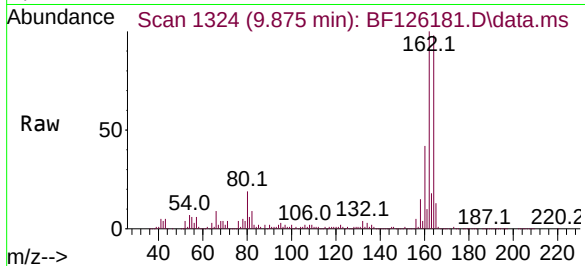




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.875 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF126181.D
Acq: 13 Nov 2021 22:01

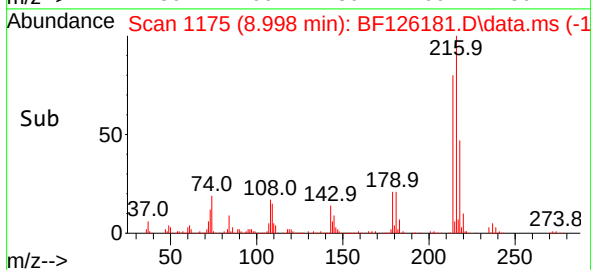
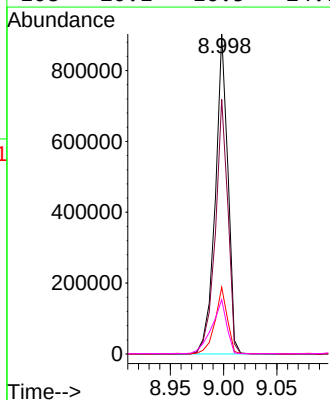
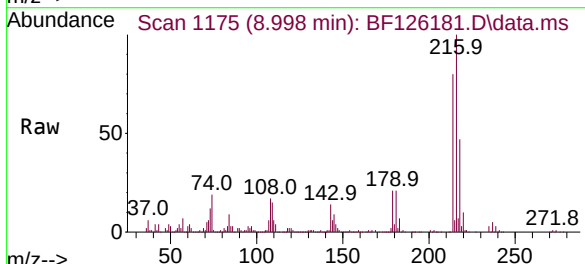
Instrument :
BNA_F
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMSD

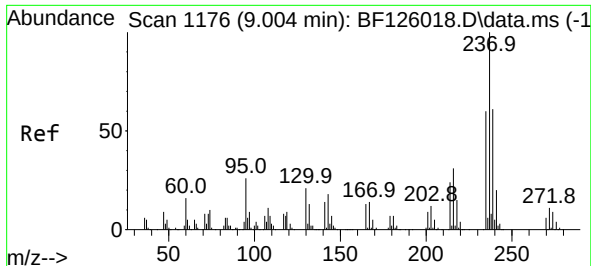
Tgt Ion:164 Resp: 495651
Ion Ratio Lower Upper
164 100
162 102.3 81.3 121.9
160 43.3 38.0 57.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.426 ng
RT: 8.998 min Scan# 1175
Delta R.T. 0.000 min
Lab File: BF126181.D
Acq: 13 Nov 2021 22:01

Tgt Ion:216 Resp: 737945
Ion Ratio Lower Upper
216 100
214 79.3 64.9 97.3
179 20.3 17.4 26.2
108 20.1 16.5 24.7

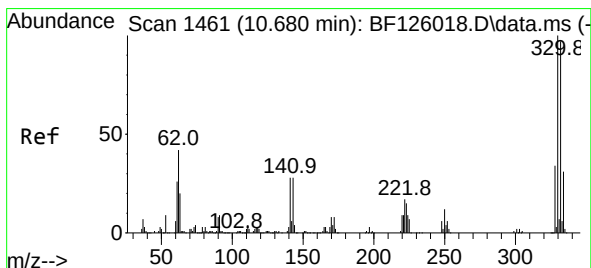
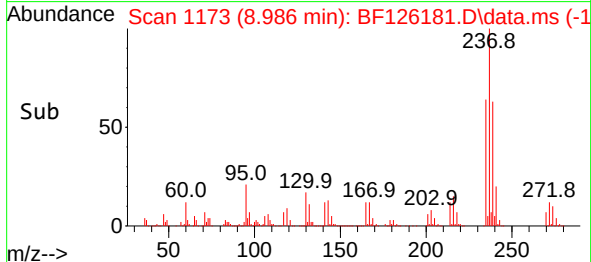
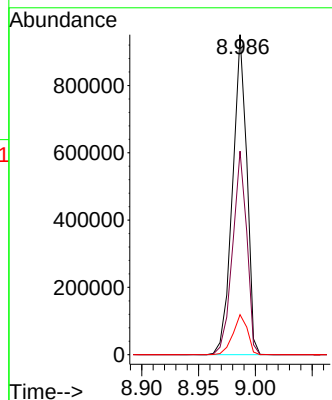
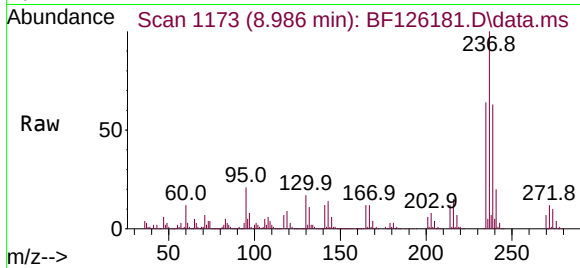




#41
Hexachlorocyclopentadiene
Concen: 95.849 ng
RT: 8.986 min Scan# 1176
Delta R.T. 0.000 min
Lab File: BF126181.D
Acq: 13 Nov 2021 22:01

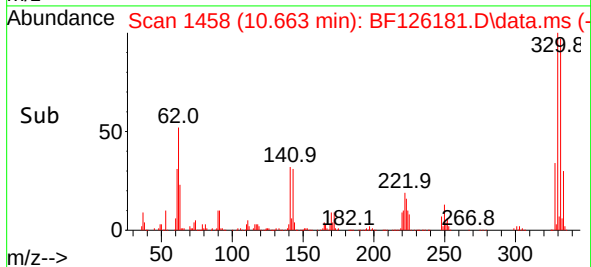
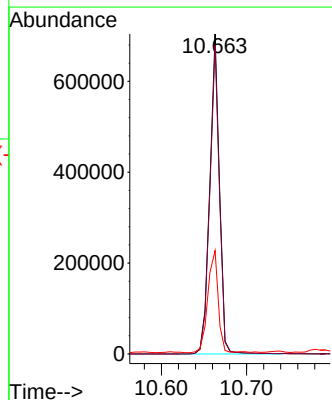
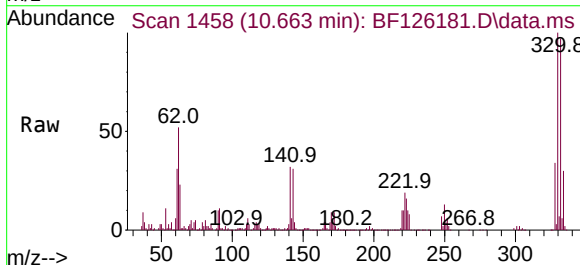
Instrument :
BNA_F
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMSD

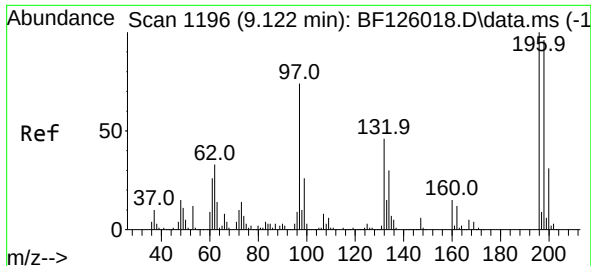
Tgt Ion:237 Resp: 827229
Ion Ratio Lower Upper
237 100
235 63.6 44.7 84.7
272 12.5 0.0 31.6



#42
2,4,6-Tribromophenol
Concen: 97.792 ng
RT: 10.663 min Scan# 1458
Delta R.T. 0.000 min
Lab File: BF126181.D
Acq: 13 Nov 2021 22:01

Tgt Ion:330 Resp: 555476
Ion Ratio Lower Upper
330 100
332 96.5 76.2 114.4
141 34.1 44.6 66.8#





#43

2,4,6-Trichlorophenol

Concen: 47.451 ng

RT: 9.110 min Scan# 1196

Delta R.T. 0.000 min

Lab File: BF126181.D

Acq: 13 Nov 2021 22:01

Instrument :

BNA_F

ClientSampleId :

PARKINGLOT-BOTTOM-U-SPMSD

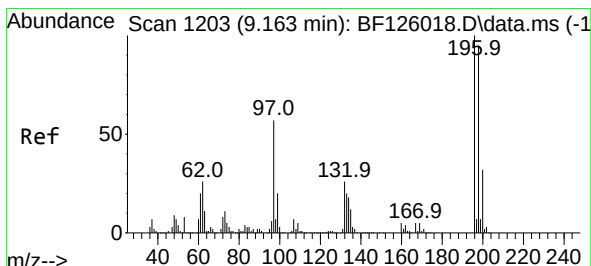
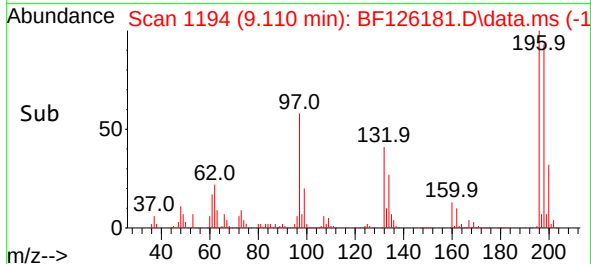
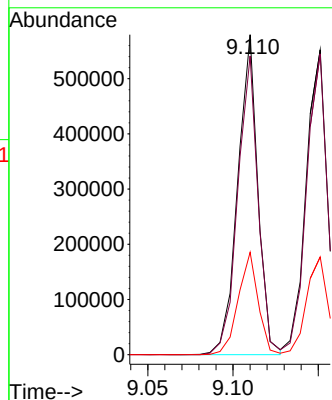
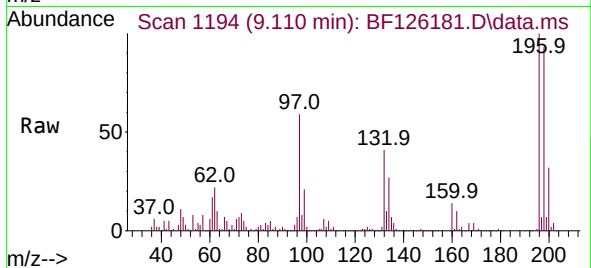
Tgt Ion:196 Resp: 477293

Ion Ratio Lower Upper

196 100

198 93.3 74.9 112.3

200 32.0 27.0 40.4



#44

2,4,5-Trichlorophenol

Concen: 45.064 ng

RT: 9.151 min Scan# 1201

Delta R.T. 0.000 min

Lab File: BF126181.D

Acq: 13 Nov 2021 22:01

Tgt Ion:196 Resp: 489695

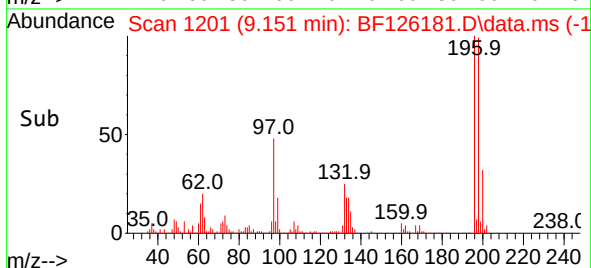
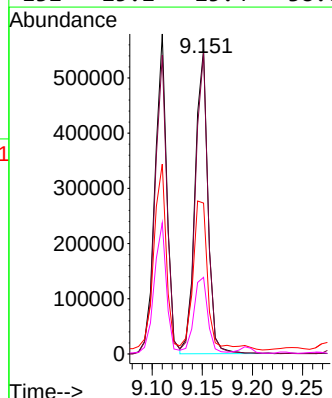
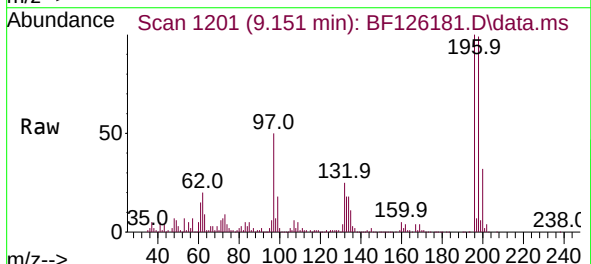
Ion Ratio Lower Upper

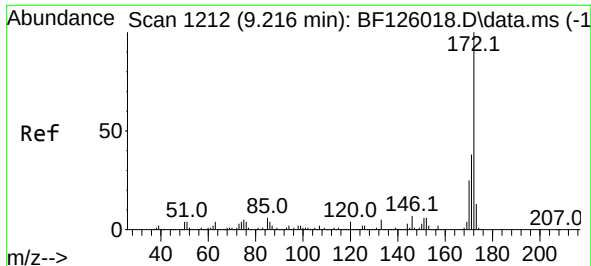
196 100

198 98.7 80.2 120.2

97 49.5 44.0 66.0

132 25.2 25.4 38.0#

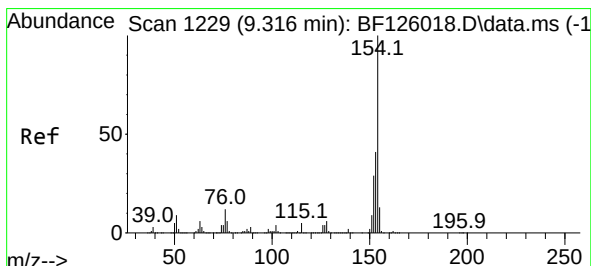
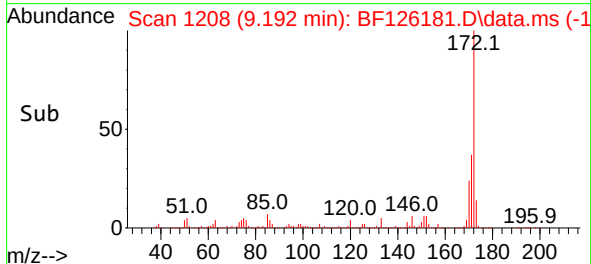
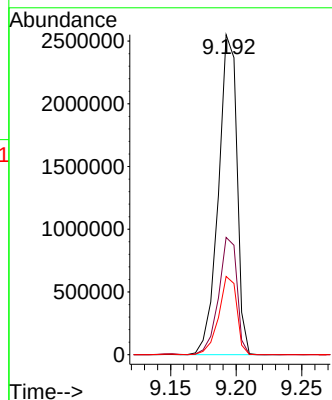
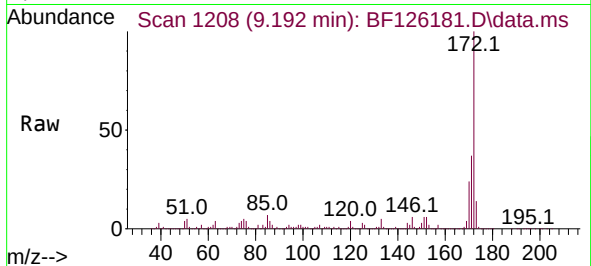




#45
2-Fluorobiphenyl
Concen: 68.156 ng
RT: 9.192 min Scan# 1208
Delta R.T. -0.006 min
Lab File: BF126181.D
Acq: 13 Nov 2021 22:01

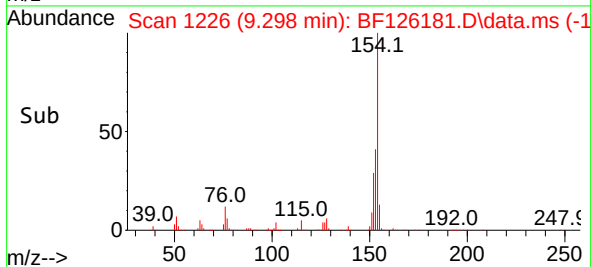
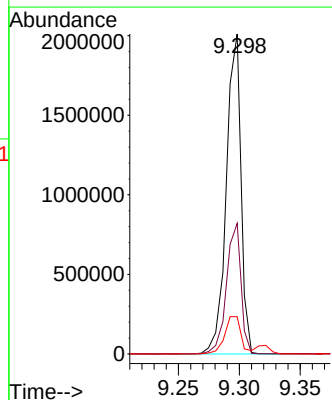
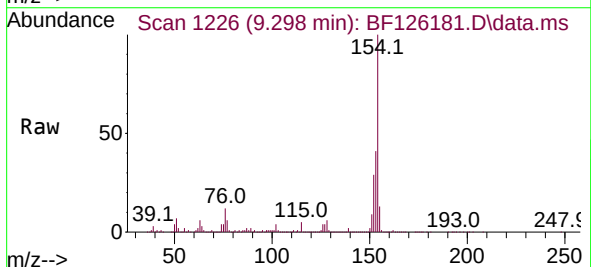
Instrument :
BNA_F
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMSD

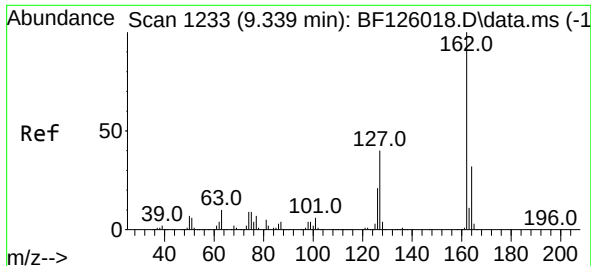
Tgt Ion:172 Resp: 2499827
Ion Ratio Lower Upper
172 100
171 36.6 26.5 39.7
170 24.5 18.8 28.2



#46
1,1'-Biphenyl
Concen: 44.013 ng
RT: 9.298 min Scan# 1226
Delta R.T. 0.000 min
Lab File: BF126181.D
Acq: 13 Nov 2021 22:01

Tgt Ion:154 Resp: 1686160
Ion Ratio Lower Upper
154 100
153 40.8 20.0 60.0
76 11.7 0.0 30.3





#47

2-Chloronaphthalene

Concen: 45.387 ng

RT: 9.322 min Scan# 11

Delta R.T. 0.000 min

Lab File: BF126181.D

Acq: 13 Nov 2021 22:01

Instrument :

BNA_F

ClientSampleId :

PARKINGLOT-BOTTOM-U-SPMSD

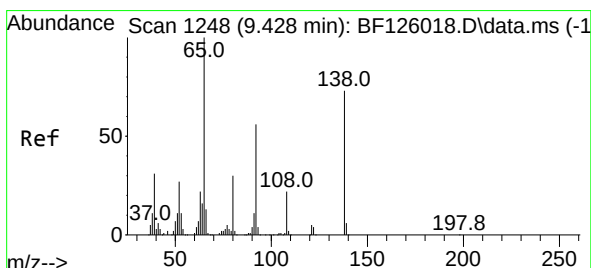
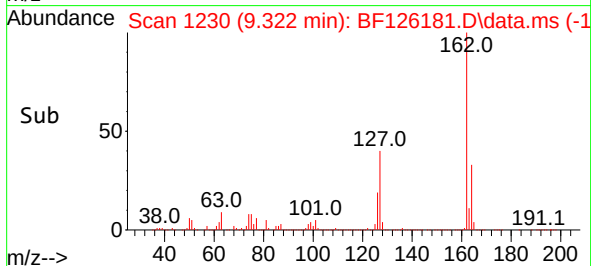
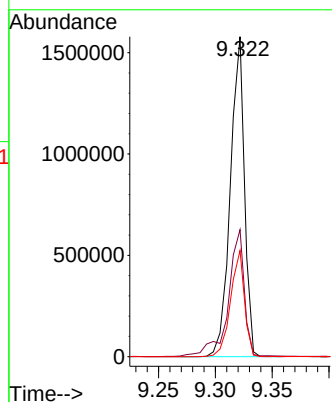
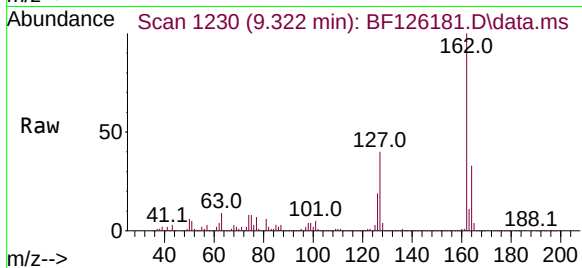
Tgt Ion:162 Resp: 1368633

Ion Ratio Lower Upper

162 100

127 39.7 33.0 49.4

164 33.2 25.8 38.8



#48

2-Nitroaniline

Concen: 46.072 ng

RT: 9.416 min Scan# 1246

Delta R.T. 0.000 min

Lab File: BF126181.D

Acq: 13 Nov 2021 22:01

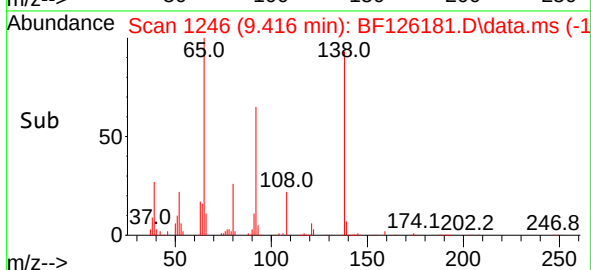
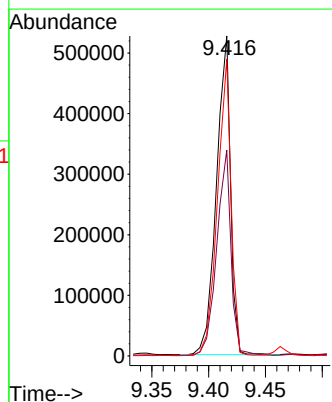
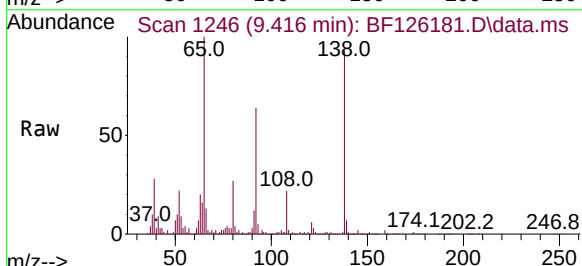
Tgt Ion: 65 Resp: 453206

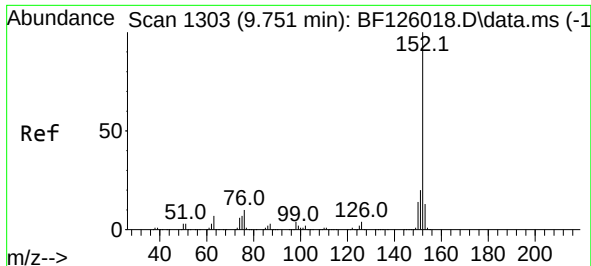
Ion Ratio Lower Upper

65 100

92 64.3 55.5 83.3

138 92.8 93.5 140.3#

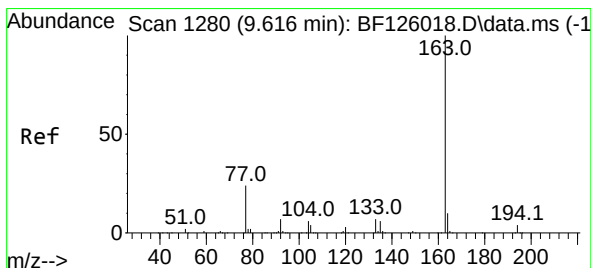
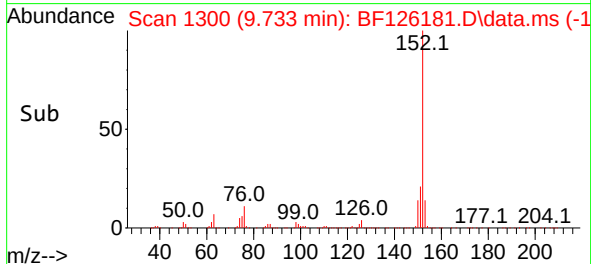
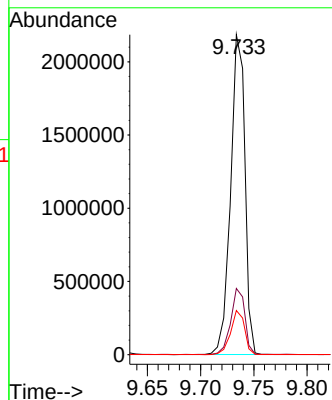
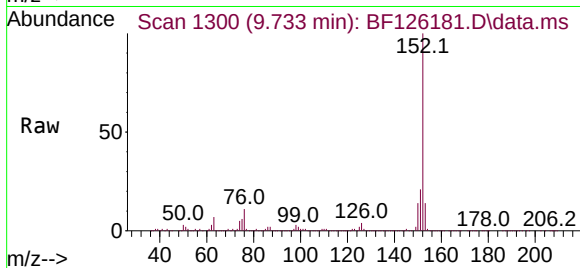




#49
Acenaphthylene
Concen: 44.891 ng
RT: 9.733 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF126181.D
Acq: 13 Nov 2021 22:01

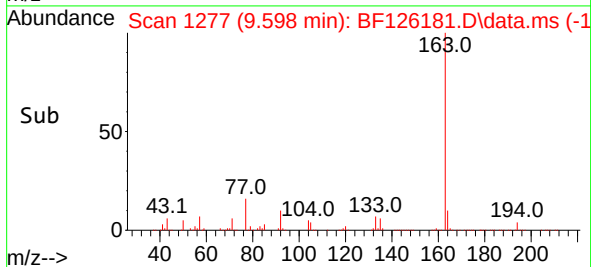
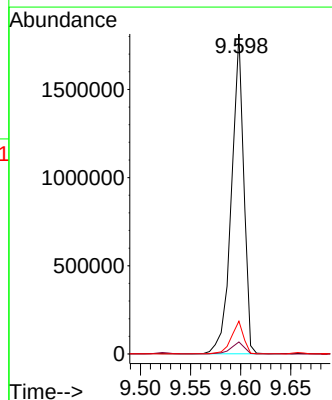
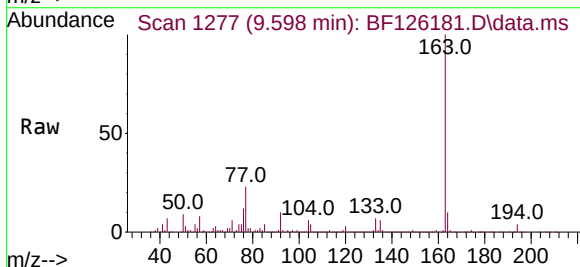
Instrument :
BNA_F
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMSD

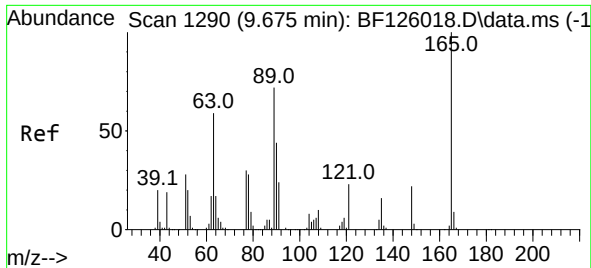
Tgt Ion:152 Resp: 2047140
Ion Ratio Lower Upper
152 100
151 20.7 15.7 23.5
153 13.8 9.8 14.8



#50
Dimethylphthalate
Concen: 42.816 ng
RT: 9.598 min Scan# 1277
Delta R.T. 0.000 min
Lab File: BF126181.D
Acq: 13 Nov 2021 22:01

Tgt Ion:163 Resp: 1545038
Ion Ratio Lower Upper
163 100
194 3.7 2.6 3.8
164 10.3 7.4 11.0

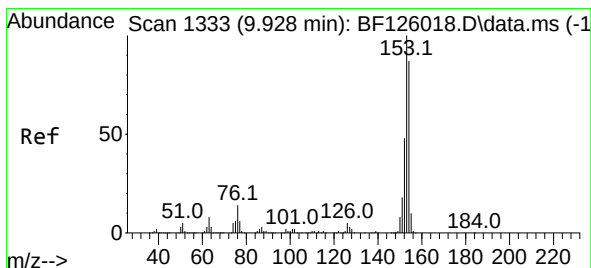
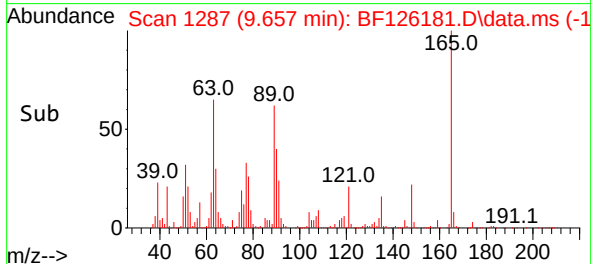
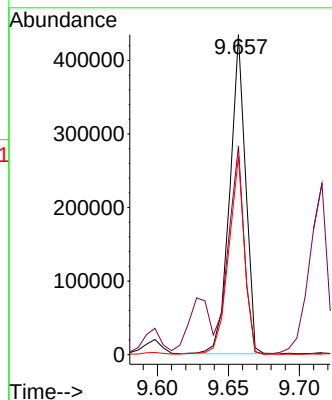
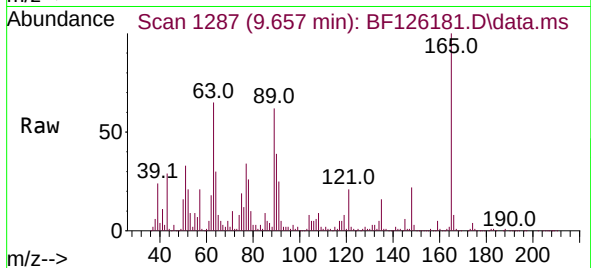




#51
2,6-Dinitrotoluene
Concen: 54.321 ng
RT: 9.657 min Scan# 1287
Delta R.T. 0.000 min
Lab File: BF126181.D
Acq: 13 Nov 2021 22:01

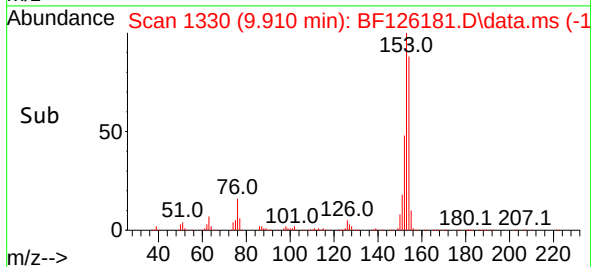
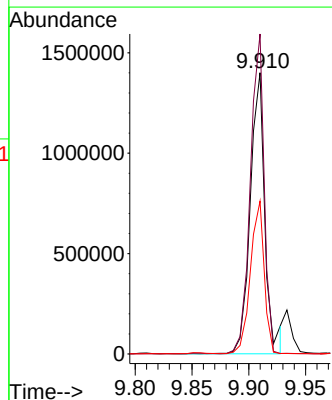
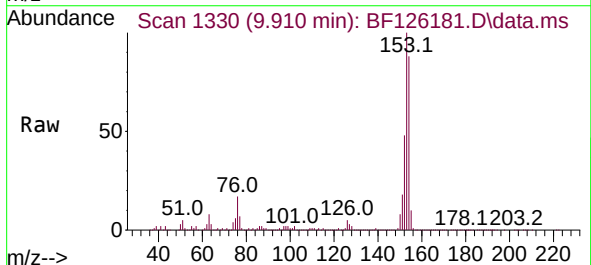
Instrument :
BNA_F
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMSD

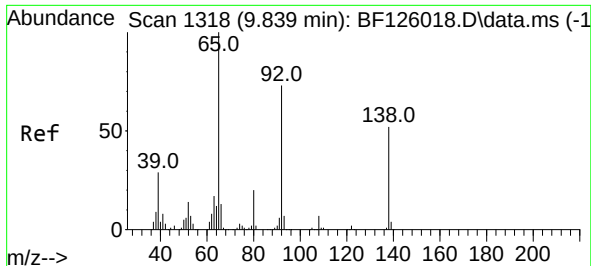
Tgt Ion:165 Resp: 335989
Ion Ratio Lower Upper
165 100
63 65.2 42.6 63.8#
89 62.1 40.6 60.8#



#52
Acenaphthene
Concen: 43.716 ng
RT: 9.910 min Scan# 1330
Delta R.T. 0.000 min
Lab File: BF126181.D
Acq: 13 Nov 2021 22:01

Tgt Ion:154 Resp: 1257414
Ion Ratio Lower Upper
154 100
153 113.7 89.4 134.2
152 54.3 40.5 60.7

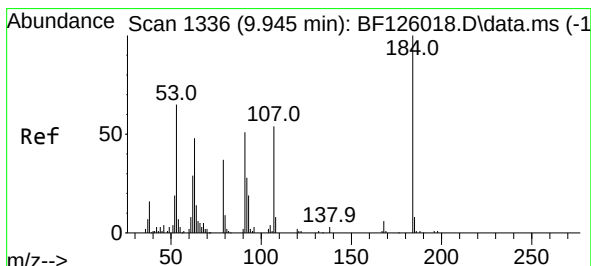
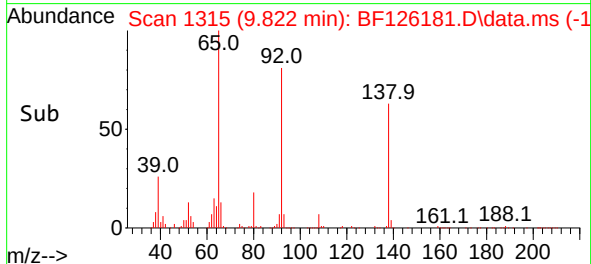
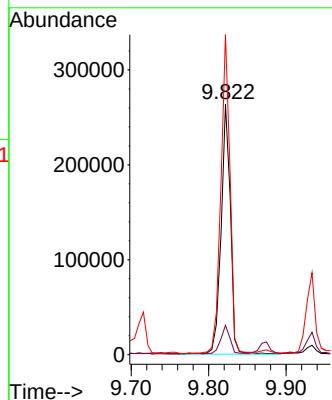
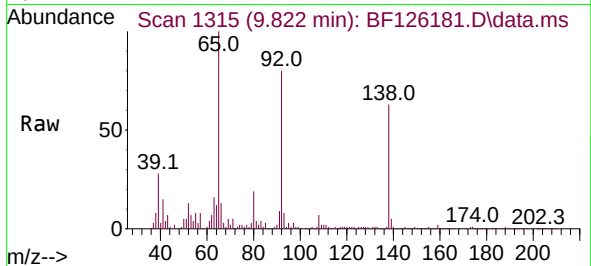




#53
3-Nitroaniline
Concen: 34.675 ng
RT: 9.822 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF126181.D
Acq: 13 Nov 2021 22:01

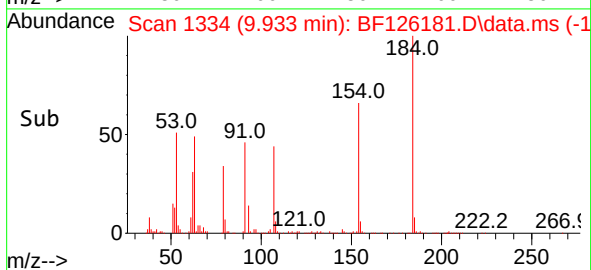
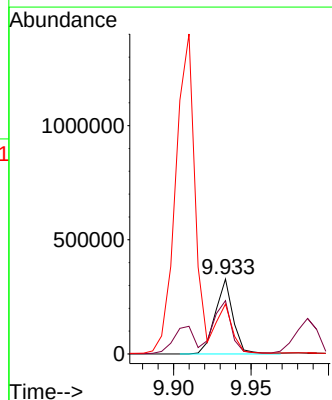
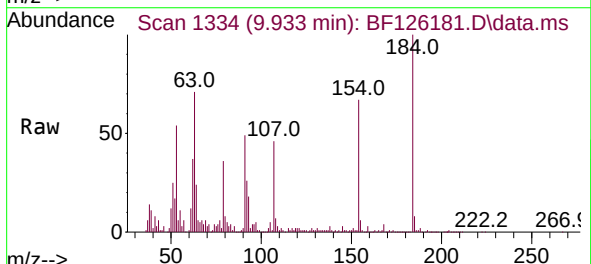
Instrument :
BNA_F
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMSD

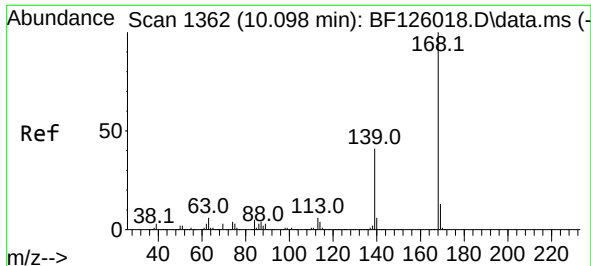
Tgt Ion:138 Resp: 219870
Ion Ratio Lower Upper
138 100
108 11.8 9.3 13.9
92 127.8 76.5 114.7#



#54
2,4-Dinitrophenol
Concen: 80.546 ng
RT: 9.933 min Scan# 1334
Delta R.T. 0.000 min
Lab File: BF126181.D
Acq: 13 Nov 2021 22:01

Tgt Ion:184 Resp: 263535
Ion Ratio Lower Upper
184 100
63 71.1 59.3 88.9
154 66.7 68.6 102.8#

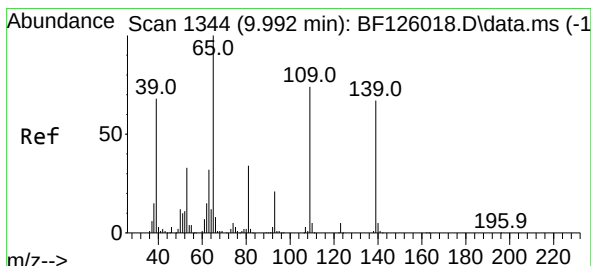
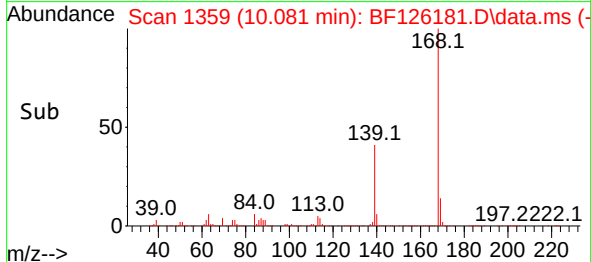
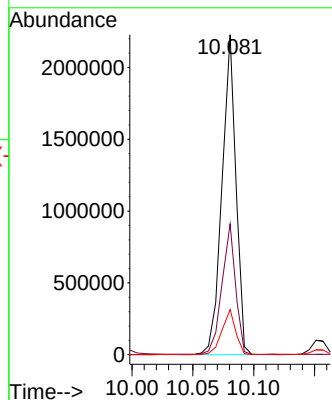
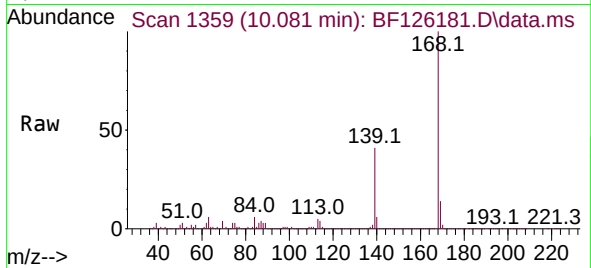




#55
Dibenzenofuran
Concen: 41.105 ng
RT: 10.081 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF126181.D
Acq: 13 Nov 2021 22:01

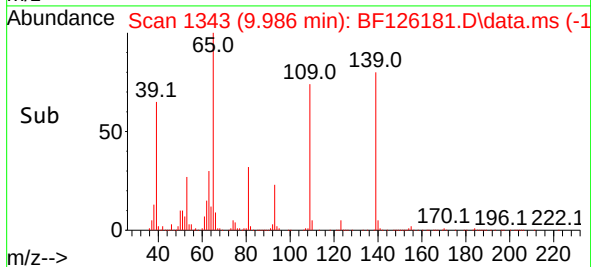
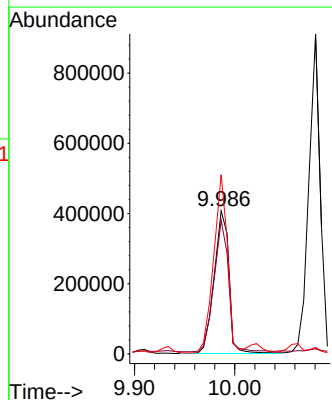
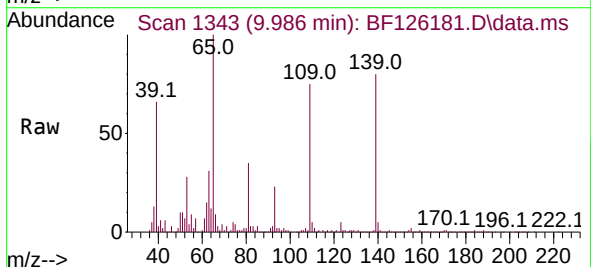
Instrument :
BNA_F
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMSD

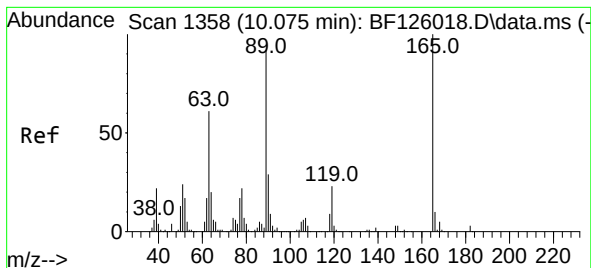
Tgt Ion:168 Resp: 1779812
Ion Ratio Lower Upper
168 100
139 40.9 32.7 49.1
169 14.1 11.2 16.8



#56
4-Nitrophenol
Concen: 83.506 ng
RT: 9.986 min Scan# 1343
Delta R.T. 0.000 min
Lab File: BF126181.D
Acq: 13 Nov 2021 22:01

Tgt Ion:139 Resp: 417891
Ion Ratio Lower Upper
139 100
109 93.4 60.4 100.4
65 125.3 58.4 98.4#

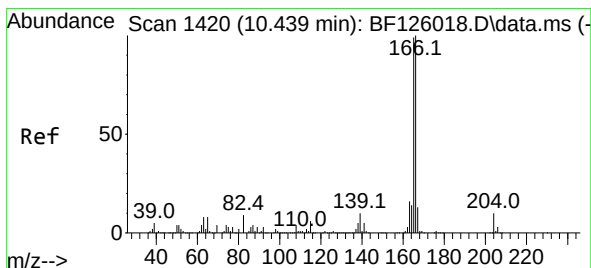
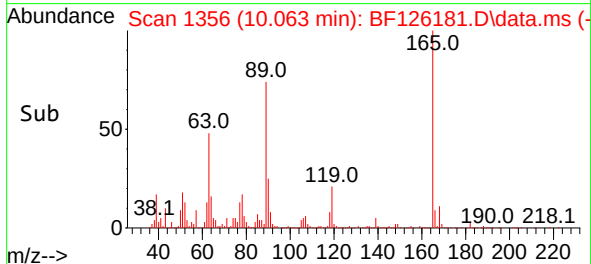
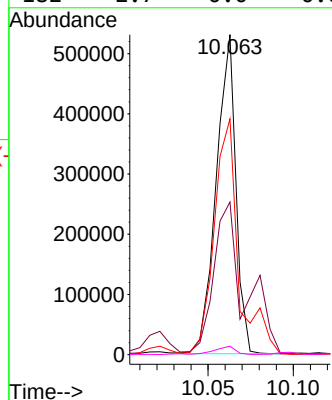
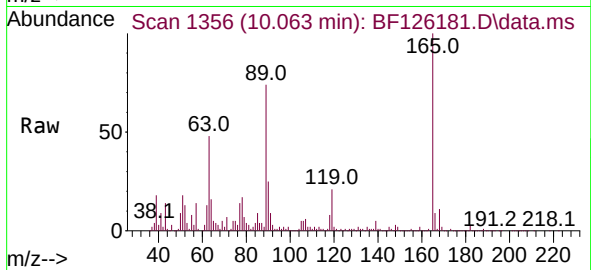




#57
2,4-Dinitrotoluene
Concen: 47.641 ng
RT: 10.063 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF126181.D
Acq: 13 Nov 2021 22:01

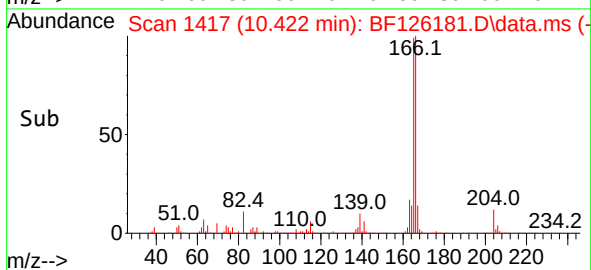
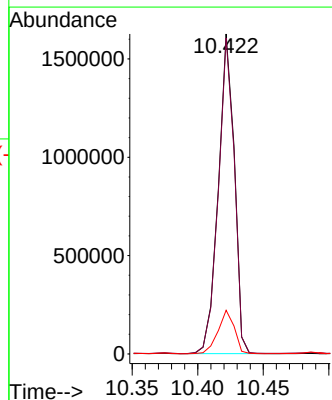
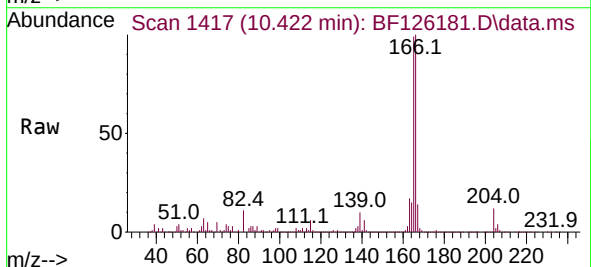
Instrument :
BNA_F
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMSD

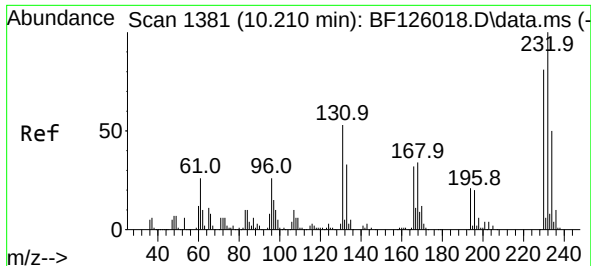
Tgt Ion:165 Resp: 424253
Ion Ratio Lower Upper
165 100
63 47.7 40.9 61.3
89 73.7 59.7 89.5
182 2.7 0.0 0.0#



#58
Fluorene
Concen: 39.546 ng
RT: 10.422 min Scan# 1417
Delta R.T. 0.000 min
Lab File: BF126181.D
Acq: 13 Nov 2021 22:01

Tgt Ion:166 Resp: 1374670
Ion Ratio Lower Upper
166 100
165 98.8 78.1 117.1
167 13.7 11.1 16.7

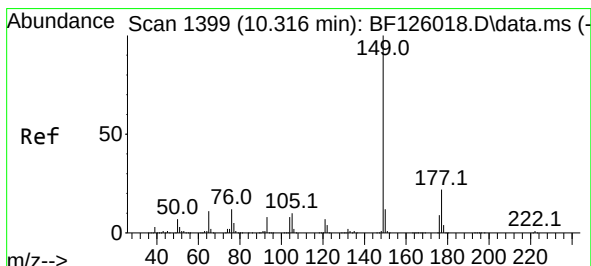
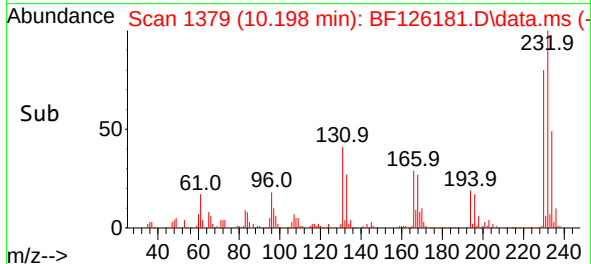
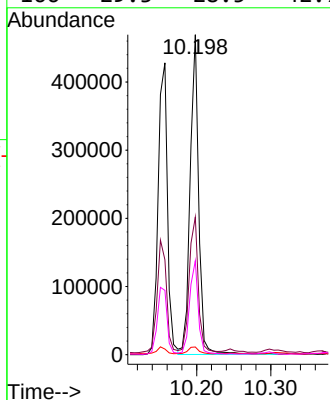
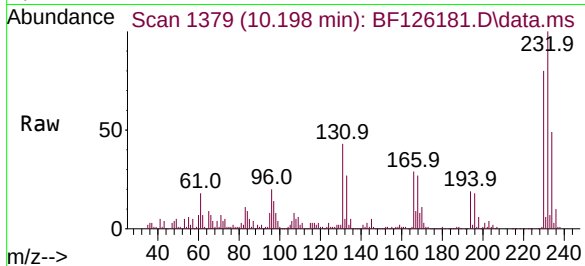




#59
2,3,4,6-Tetrachlorophenol
Concen: 41.118 ng
RT: 10.198 min Scan# 1379
Delta R.T. 0.000 min
Lab File: BF126181.D
Acq: 13 Nov 2021 22:01

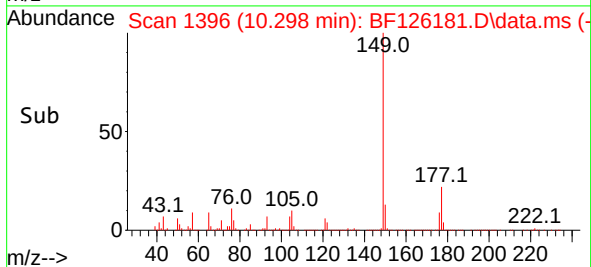
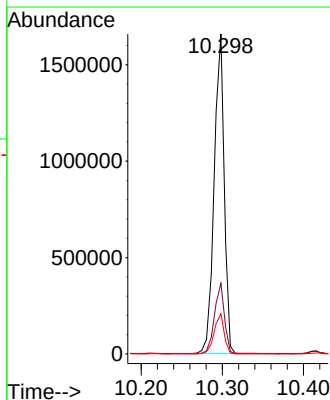
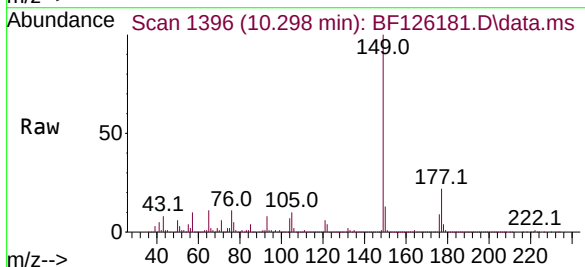
Instrument :
BNA_F
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMSD

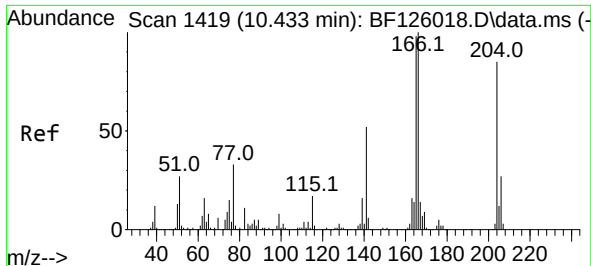
Tgt Ion:232 Resp: 378364
Ion Ratio Lower Upper
232 100
131 43.9 45.4 68.0#
130 2.8 0.0 0.0#
166 29.3 28.5 42.7



#60
Diethylphthalate
Concen: 39.357 ng
RT: 10.298 min Scan# 1396
Delta R.T. 0.000 min
Lab File: BF126181.D
Acq: 13 Nov 2021 22:01

Tgt Ion:149 Resp: 1424216
Ion Ratio Lower Upper
149 100
177 22.1 16.5 24.7
150 12.6 10.1 15.1

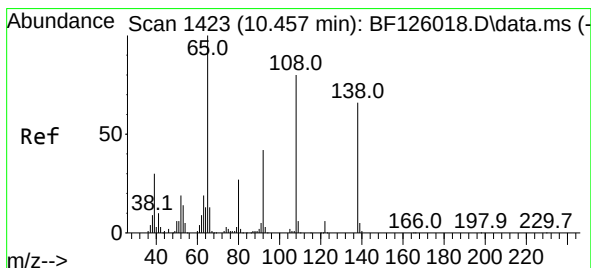
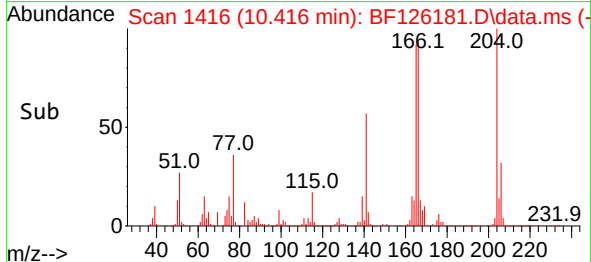
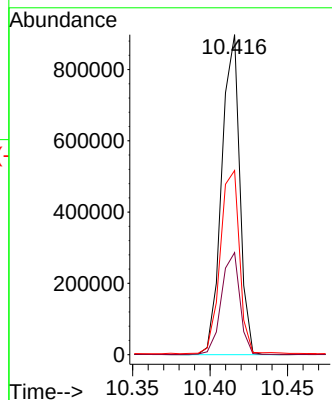
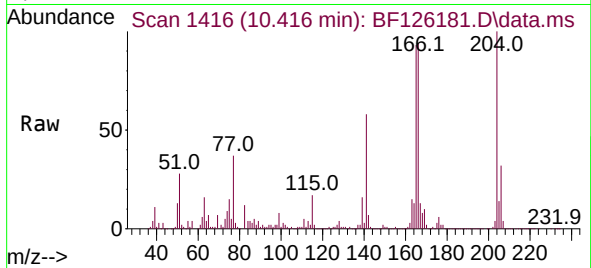




#61
4-Chlorophenyl-phenylether
Concen: 39.060 ng
RT: 10.416 min Scan# 1416
Delta R.T. 0.000 min
Lab File: BF126181.D
Acq: 13 Nov 2021 22:01

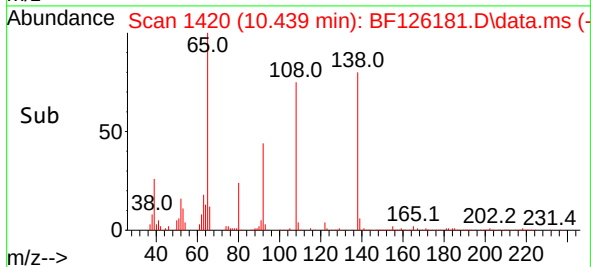
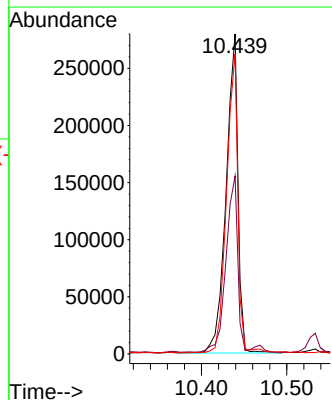
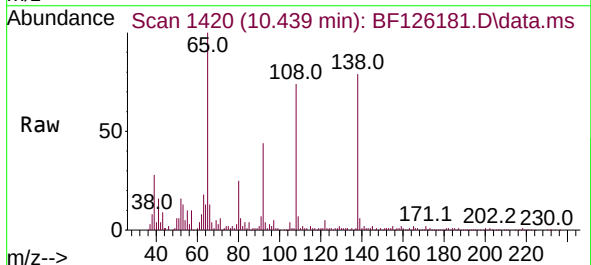
Instrument :
BNA_F
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMSD

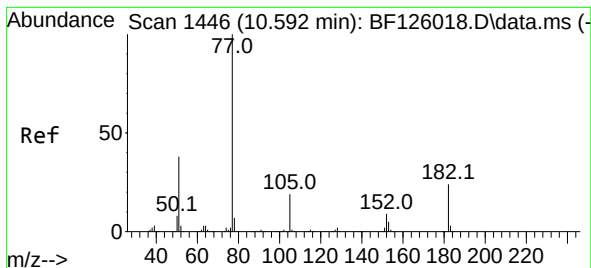
Tgt Ion:204 Resp: 726151
Ion Ratio Lower Upper
204 100
206 31.9 27.6 41.4
141 57.5 58.6 88.0#



#62
4-Nitroaniline
Concen: 41.025 ng
RT: 10.439 min Scan# 1420
Delta R.T. 0.000 min
Lab File: BF126181.D
Acq: 13 Nov 2021 22:01

Tgt Ion:138 Resp: 271312
Ion Ratio Lower Upper
138 100
92 55.7 29.6 69.6
108 93.8 78.1 118.1





#63

Azobenzene

Concen: 37.841 ng

RT: 10.575 min Scan# 1443

Delta R.T. 0.000 min

Lab File: BF126181.D

Acq: 13 Nov 2021 22:01

Instrument :

BNA_F

ClientSampleId :

PARKINGLOT-BOTTOM-U-SPMSD

Tgt Ion: 77 Resp: 1486923

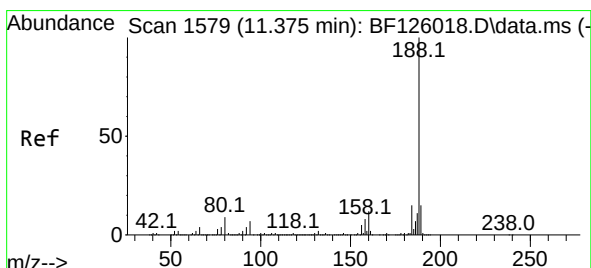
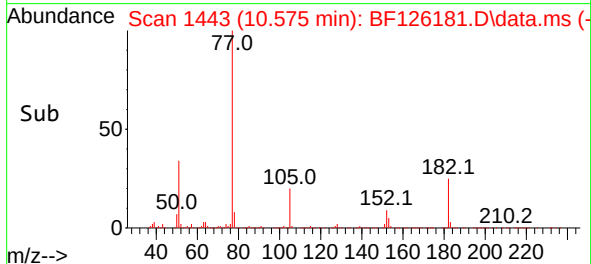
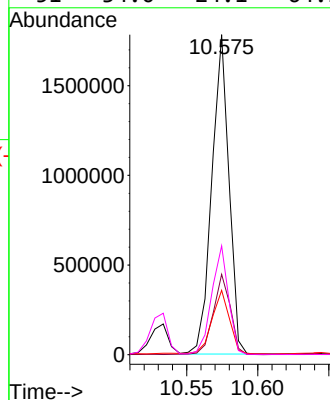
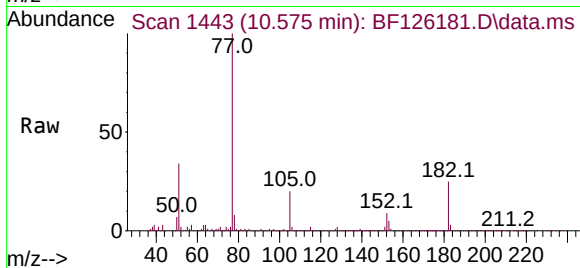
Ion Ratio Lower Upper

77 100

182 25.1 6.3 46.3

105 20.1 2.9 42.9

51 34.0 24.1 64.1



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.357 min Scan# 1576

Delta R.T. 0.000 min

Lab File: BF126181.D

Acq: 13 Nov 2021 22:01

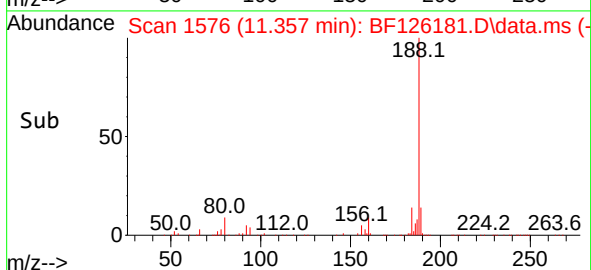
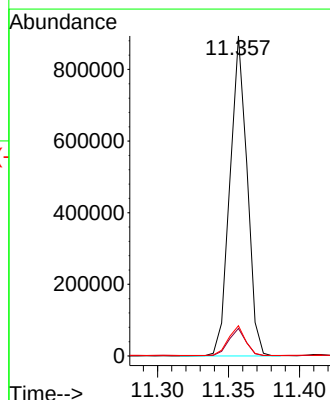
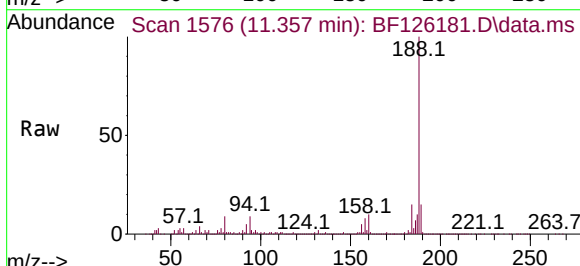
Tgt Ion: 188 Resp: 751566

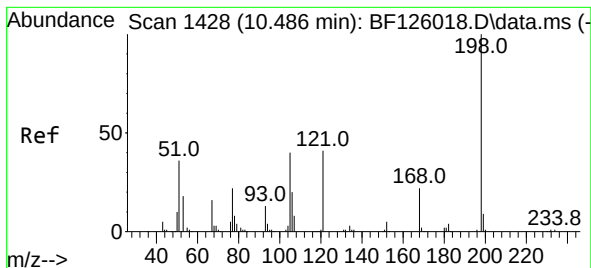
Ion Ratio Lower Upper

188 100

94 8.6 6.7 10.1

80 9.4 7.5 11.3

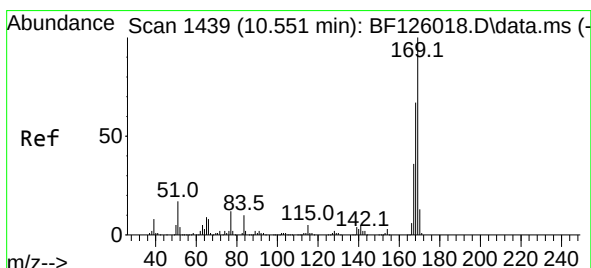
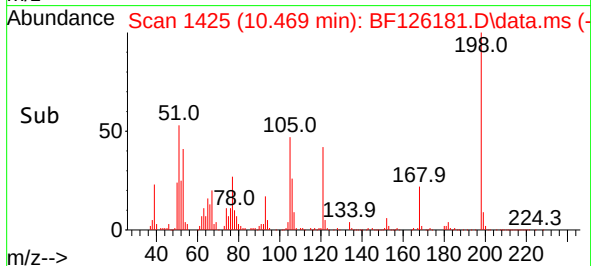
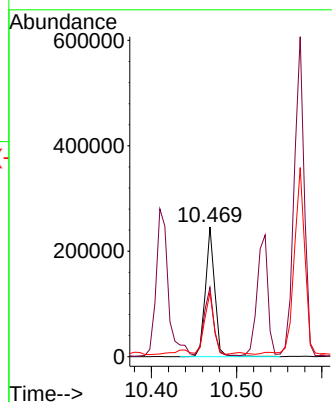
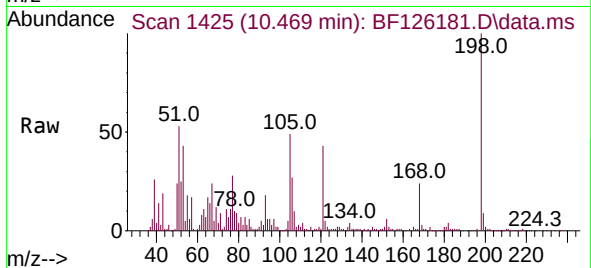




#65
4,6-Dinitro-2-methylphenol
Concen: 51.307 ng
RT: 10.469 min Scan# 1428
Delta R.T. 0.000 min
Lab File: BF126181.D
Acq: 13 Nov 2021 22:01

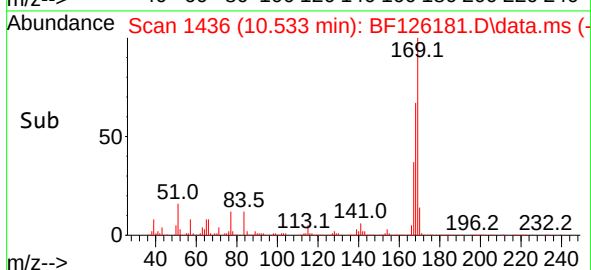
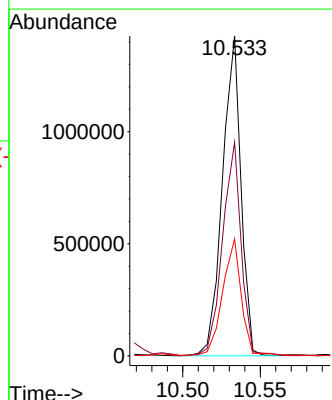
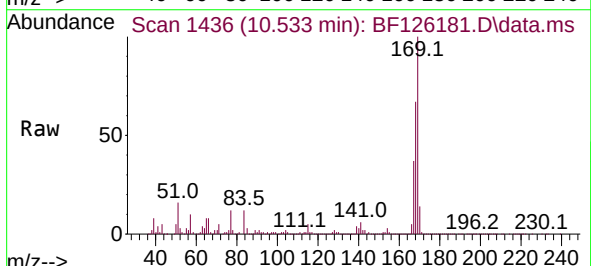
Instrument :
BNA_F
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMSD

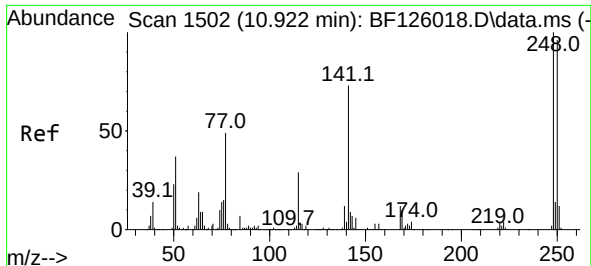
Tgt Ion:198 Resp: 188174
Ion Ratio Lower Upper
198 100
51 53.4 45.3 85.3
105 49.3 30.6 70.6



#66
n-Nitrosodiphenylamine
Concen: 49.527 ng
RT: 10.533 min Scan# 1436
Delta R.T. 0.000 min
Lab File: BF126181.D
Acq: 13 Nov 2021 22:01

Tgt Ion:169 Resp: 1185372
Ion Ratio Lower Upper
169 100
168 66.8 50.8 76.2
167 36.6 28.8 43.2

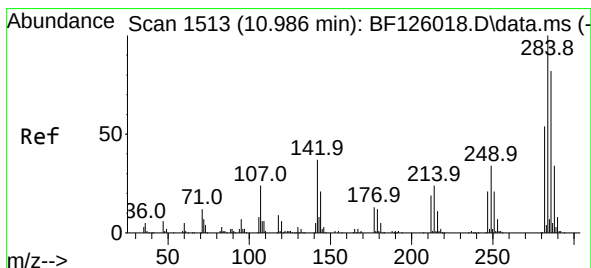
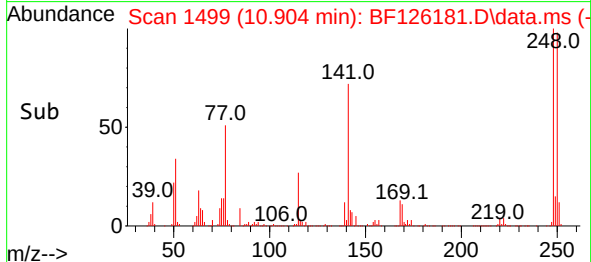
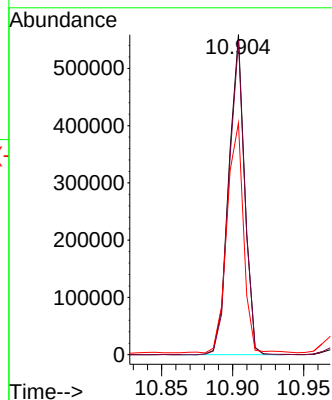
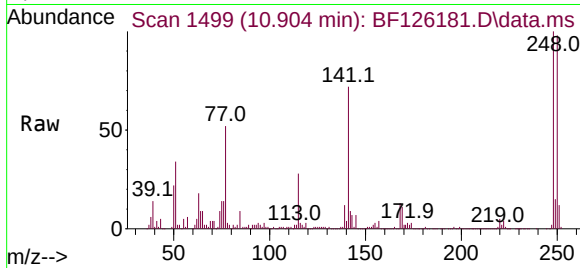




#67
4-Bromophenyl-phenylether
Concen: 47.702 ng
RT: 10.904 min Scan# 1499
Delta R.T. 0.000 min
Lab File: BF126181.D
Acq: 13 Nov 2021 22:01

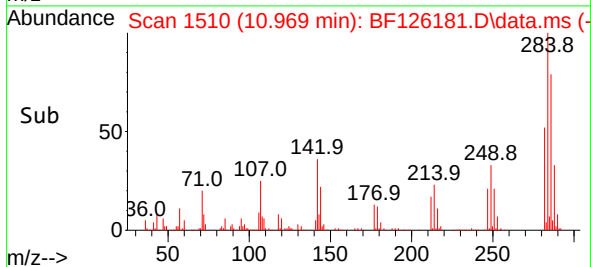
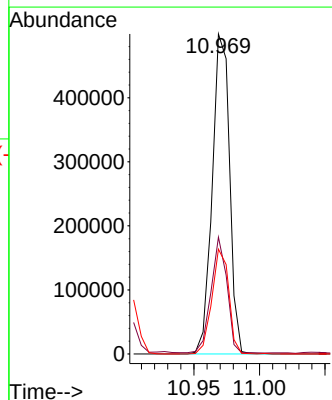
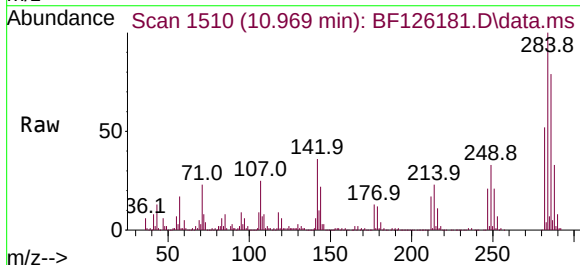
Instrument :
BNA_F
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMSD

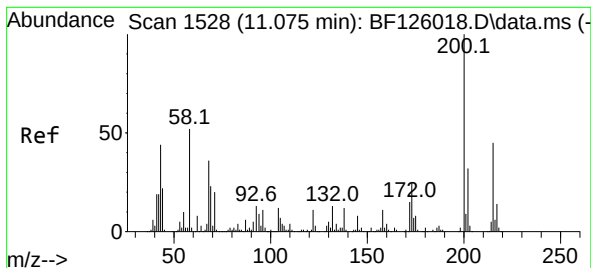
Tgt Ion:248 Resp: 434246
Ion Ratio Lower Upper
248 100
250 98.1 74.2 111.4
141 72.4 60.4 90.6



#68
Hexachlorobenzene
Concen: 48.276 ng
RT: 10.969 min Scan# 1510
Delta R.T. -0.006 min
Lab File: BF126181.D
Acq: 13 Nov 2021 22:01

Tgt Ion:284 Resp: 459082
Ion Ratio Lower Upper
284 100
142 36.5 36.4 54.6
249 32.8 25.6 38.4





#69

Atrazine

Concen: 46.721 ng

RT: 11.063 min Scan# 1526

Delta R.T. 0.000 min

Lab File: BF126181.D

Acq: 13 Nov 2021 22:01

Instrument :

BNA_F

ClientSampleId :

PARKINGLOT-BOTTOM-U-SPMSD

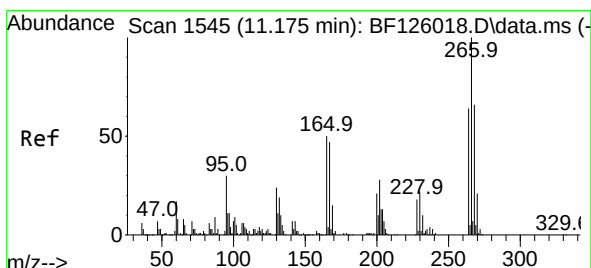
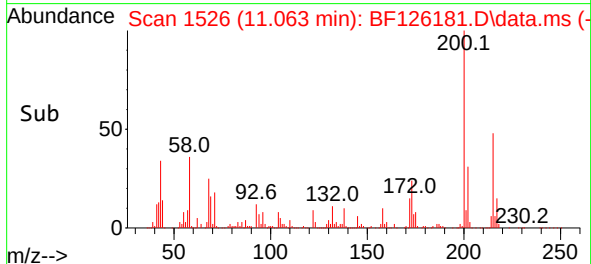
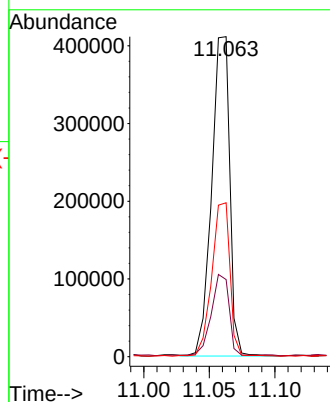
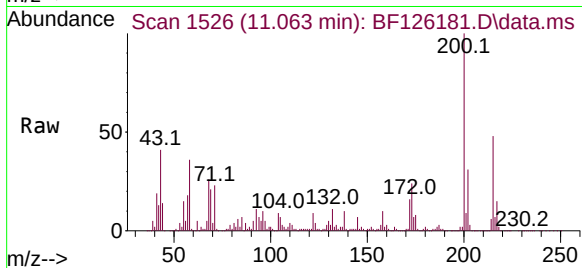
Tgt Ion:200 Resp: 395528

Ion Ratio Lower Upper

200 100

173 24.1 11.1 51.1

215 48.1 22.7 62.7



#70

Pentachlorophenol

Concen: 81.704 ng

RT: 11.163 min Scan# 1543

Delta R.T. 0.000 min

Lab File: BF126181.D

Acq: 13 Nov 2021 22:01

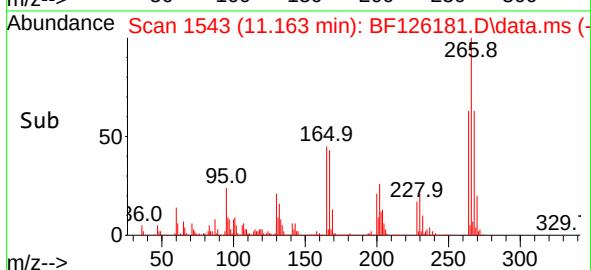
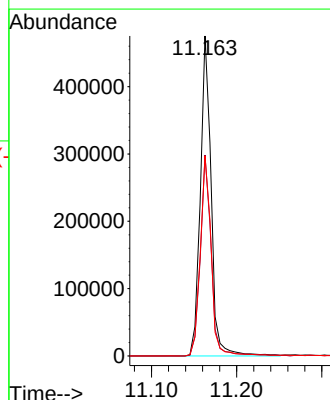
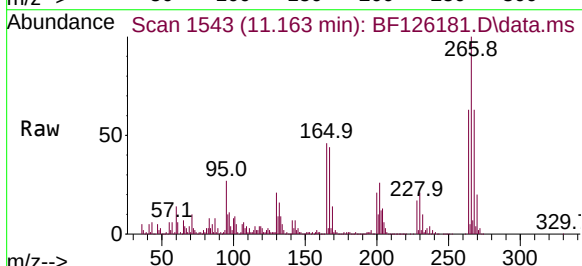
Tgt Ion:266 Resp: 418671

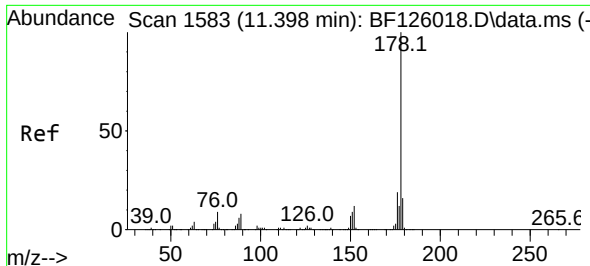
Ion Ratio Lower Upper

266 100

268 62.8 48.9 73.3

264 62.6 55.9 83.9

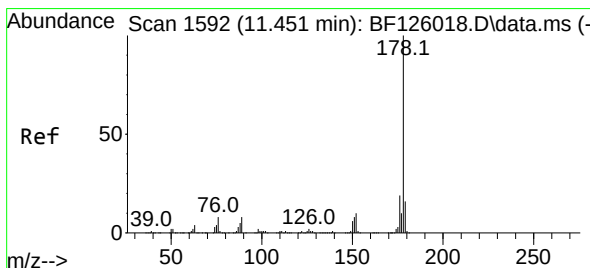
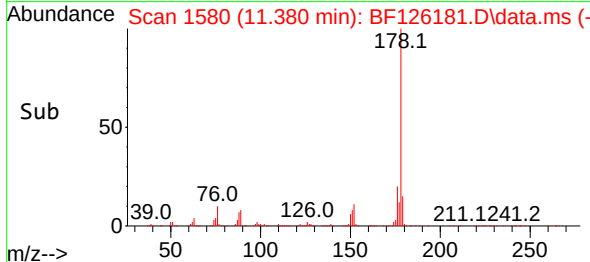
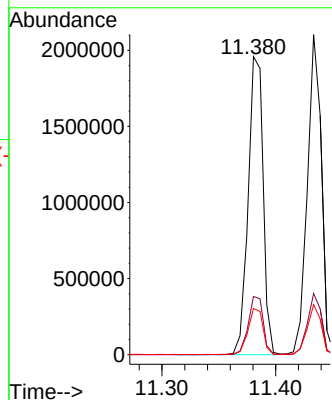
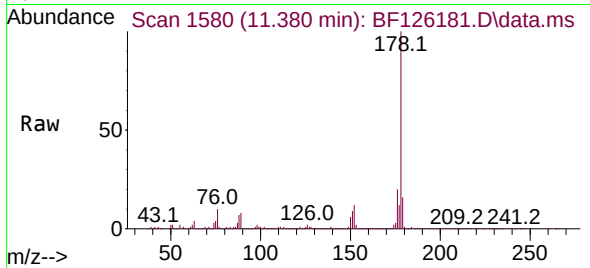




#71
Phenanthrene
Concen: 44.150 ng
RT: 11.380 min Scan# 1583
Delta R.T. -0.006 min
Lab File: BF126181.D
Acq: 13 Nov 2021 22:01

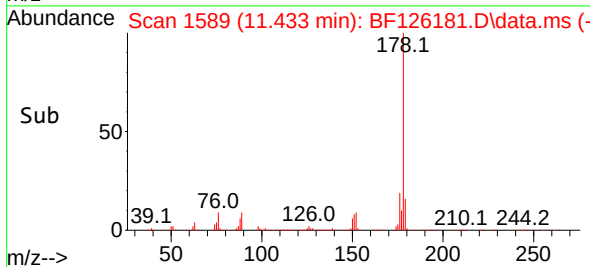
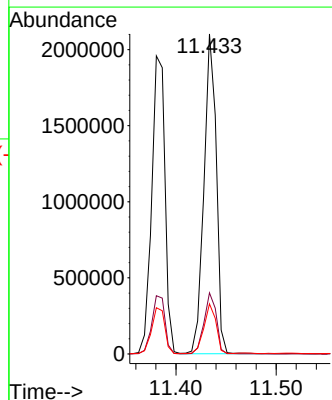
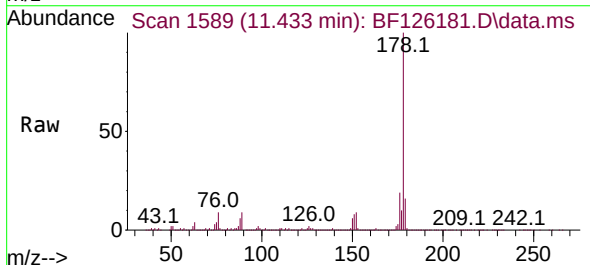
Instrument :
BNA_F
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMSD

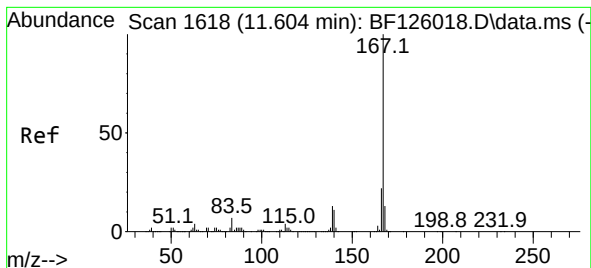
Tgt Ion:178 Resp: 1799458
Ion Ratio Lower Upper
178 100
176 19.5 14.7 22.1
179 15.5 11.5 17.3



#72
Anthracene
Concen: 44.334 ng
RT: 11.433 min Scan# 1589
Delta R.T. -0.006 min
Lab File: BF126181.D
Acq: 13 Nov 2021 22:01

Tgt Ion:178 Resp: 1804017
Ion Ratio Lower Upper
178 100
176 19.1 14.3 21.5
179 15.7 12.2 18.4





#73

Carbazole

Concen: 38.022 ng

RT: 11.586 min Scan# 1

Delta R.T. -0.006 min

Lab File: BF126181.D

Acq: 13 Nov 2021 22:01

Instrument :

BNA_F

ClientSampleId :

PARKINGLOT-BOTTOM-U-SPMSD

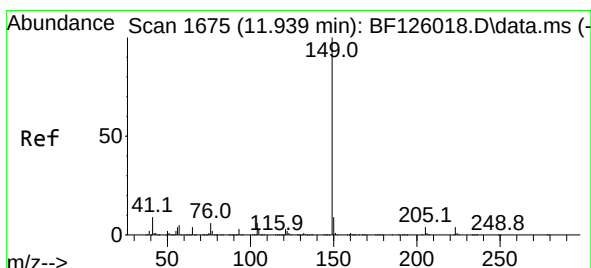
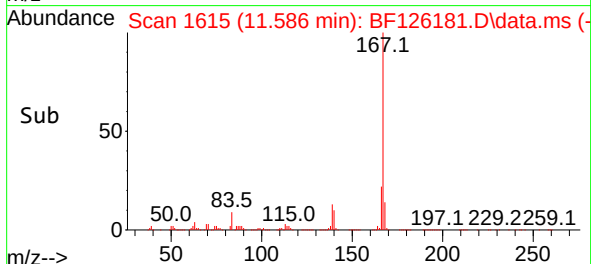
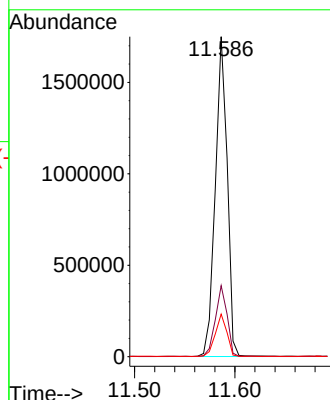
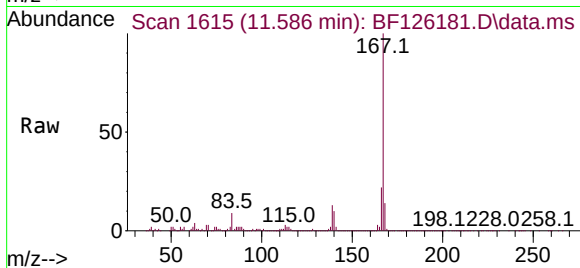
Tgt Ion:167 Resp: 1434951

Ion Ratio Lower Upper

167 100

166 22.2 17.4 26.0

139 13.3 11.0 16.4



#74

Di-n-butylphthalate

Concen: 39.493 ng

RT: 11.922 min Scan# 1672

Delta R.T. 0.000 min

Lab File: BF126181.D

Acq: 13 Nov 2021 22:01

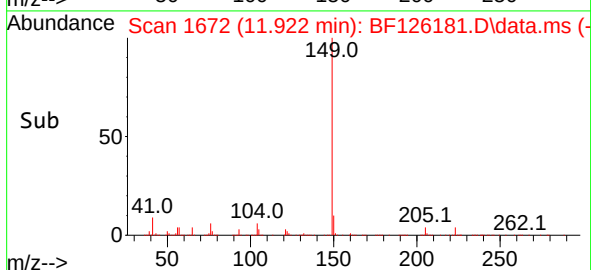
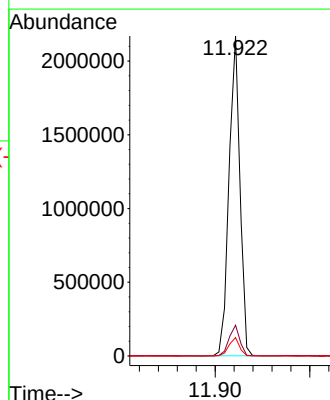
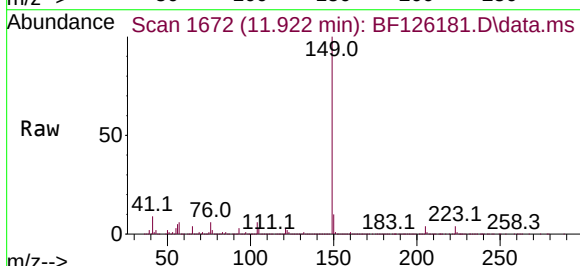
Tgt Ion:149 Resp: 1736694

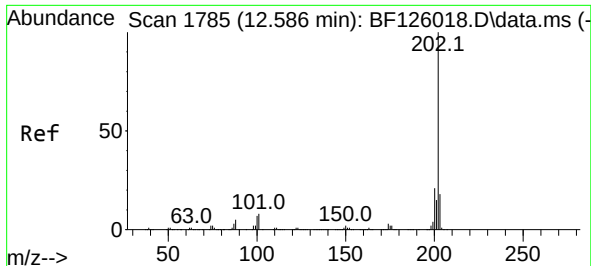
Ion Ratio Lower Upper

149 100

150 9.6 7.4 11.2

104 5.8 4.1 6.1

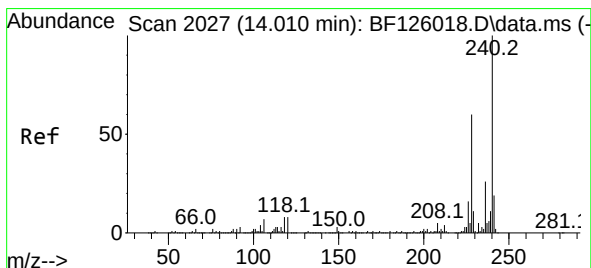
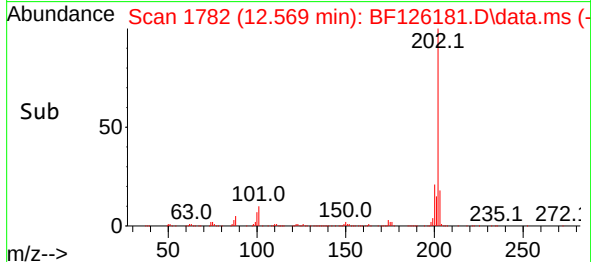
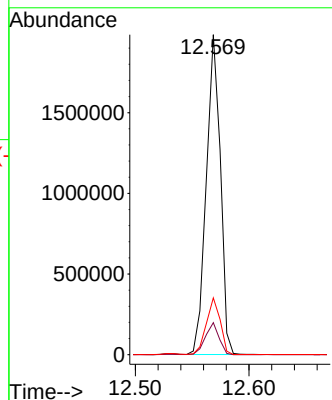
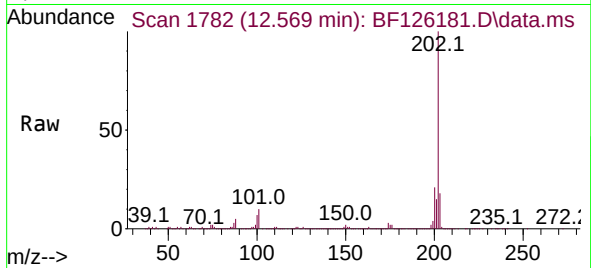




#75
Fluoranthene
Concen: 37.421 ng
RT: 12.569 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF126181.D
Acq: 13 Nov 2021 22:01

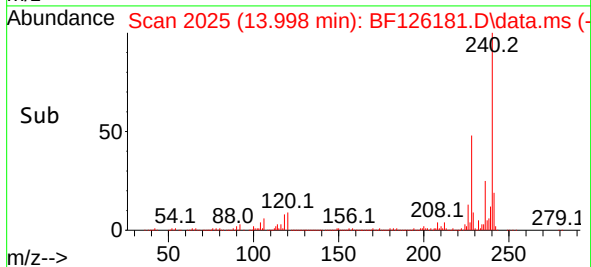
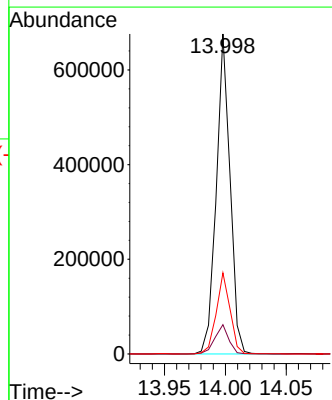
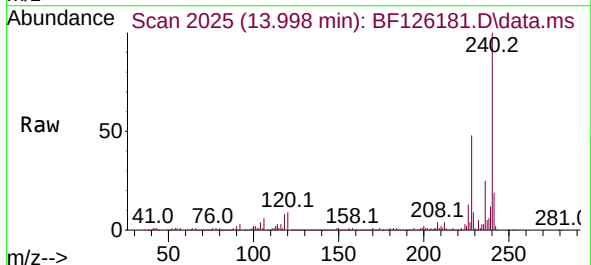
Instrument :
BNA_F
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMSD

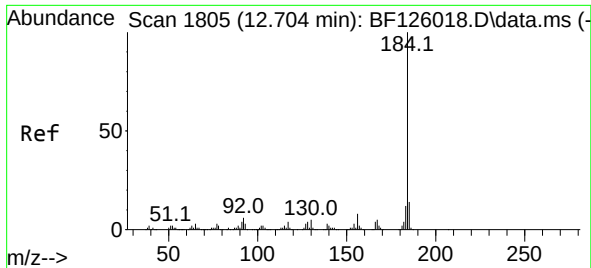
Tgt Ion:202 Resp: 1698411
Ion Ratio Lower Upper
202 100
101 10.0 0.0 30.7
203 17.8 0.0 36.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.998 min Scan# 2025
Delta R.T. -0.006 min
Lab File: BF126181.D
Acq: 13 Nov 2021 22:01

Tgt Ion:240 Resp: 532495
Ion Ratio Lower Upper
240 100
120 9.2 10.8 16.2#
236 25.3 21.6 32.4

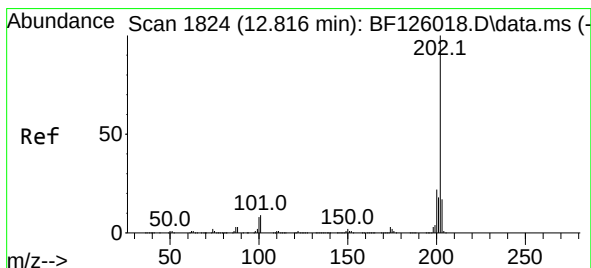
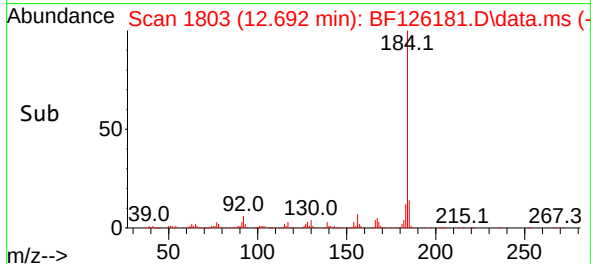
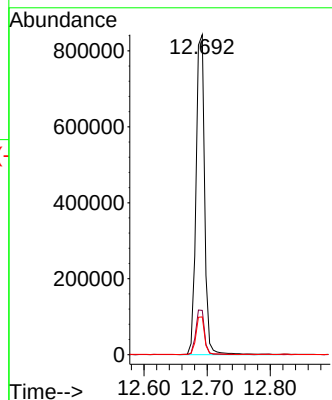
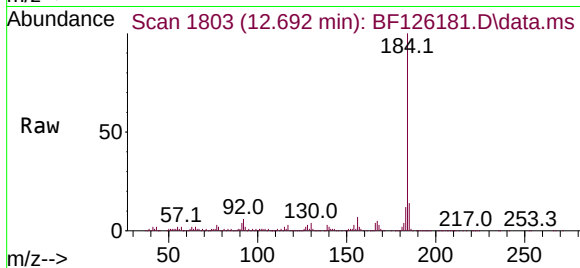




#77
Benzidine
Concen: 44.433 ng
RT: 12.692 min Scan# 1803
Delta R.T. 0.000 min
Lab File: BF126181.D
Acq: 13 Nov 2021 22:01

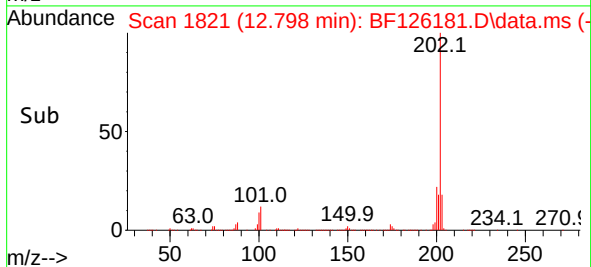
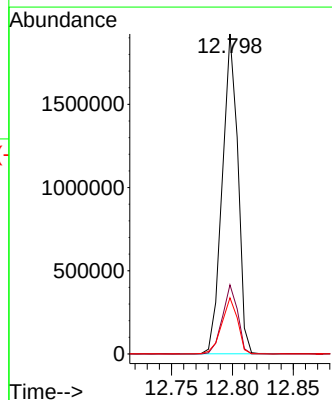
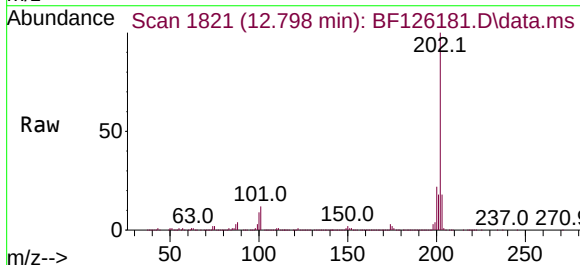
Instrument :
BNA_F
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMSD

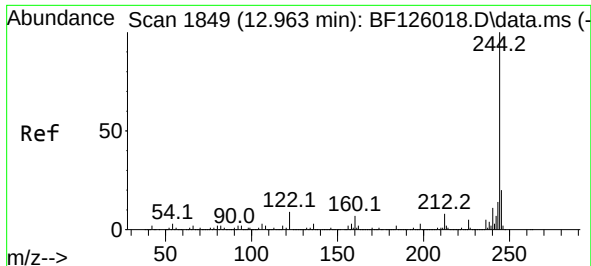
Tgt Ion:184 Resp: 790943
Ion Ratio Lower Upper
184 100
185 13.8 10.8 16.2
183 11.8 8.1 12.1



#78
Pyrene
Concen: 40.098 ng
RT: 12.798 min Scan# 1821
Delta R.T. -0.006 min
Lab File: BF126181.D
Acq: 13 Nov 2021 22:01

Tgt Ion:202 Resp: 1712324
Ion Ratio Lower Upper
202 100
200 21.6 15.3 22.9
203 17.6 13.4 20.0

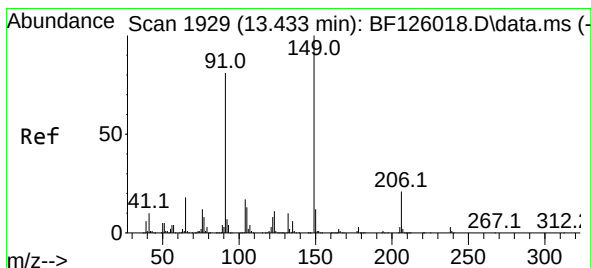
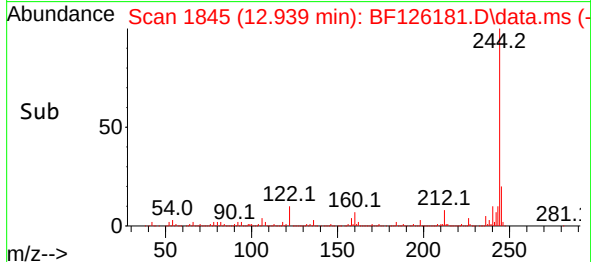
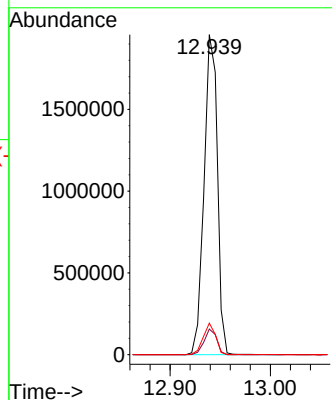
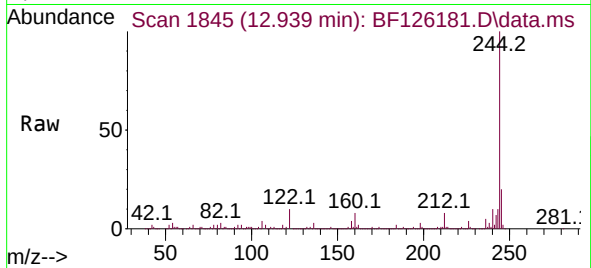




#79
 Terphenyl-d14
 Concen: 54.815 ng
 RT: 12.939 min Scan# 1845
 Delta R.T. -0.006 min
 Lab File: BF126181.D
 Acq: 13 Nov 2021 22:01

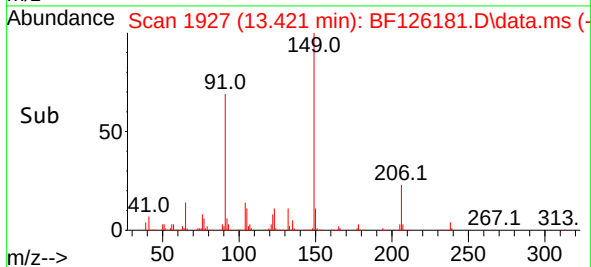
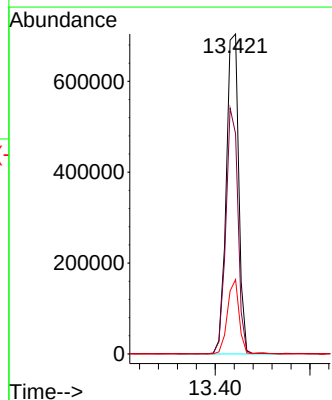
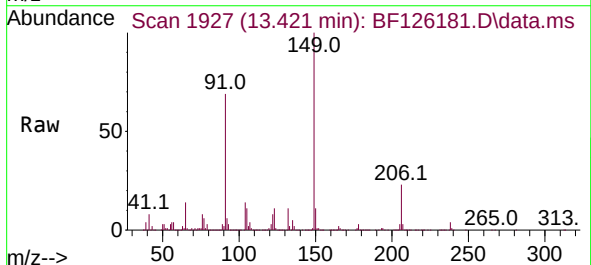
Instrument :
 BNA_F
 ClientSampleId :
 PARKINGLOT-BOTTOM-U-SPMSD

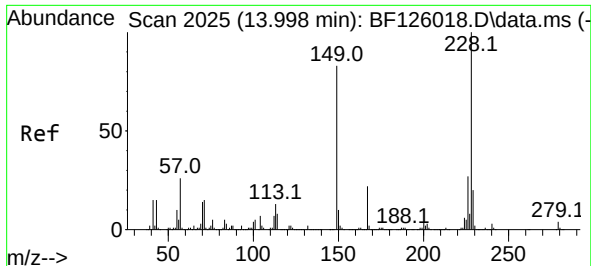
Tgt Ion:244 Resp: 1810099
 Ion Ratio Lower Upper
 244 100
 212 8.0 5.9 8.9
 122 9.8 9.0 13.4



#80
 Butylbenzylphthalate
 Concen: 41.635 ng
 RT: 13.421 min Scan# 1927
 Delta R.T. 0.000 min
 Lab File: BF126181.D
 Acq: 13 Nov 2021 22:01

Tgt Ion:149 Resp: 647625
 Ion Ratio Lower Upper
 149 100
 91 68.9 51.8 77.8
 206 23.2 14.5 21.7#

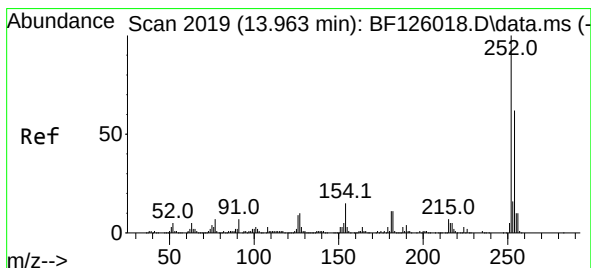
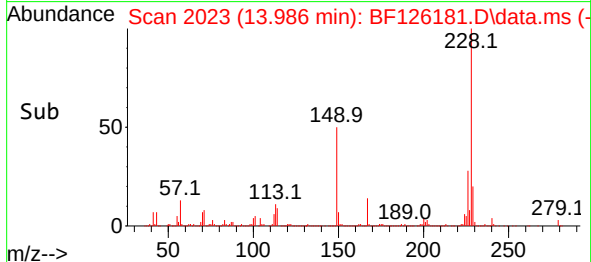
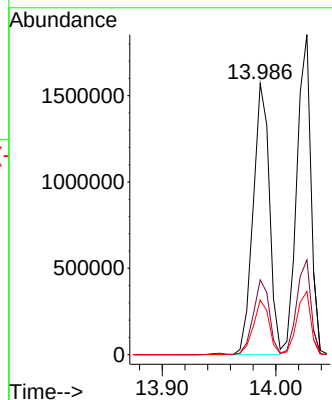
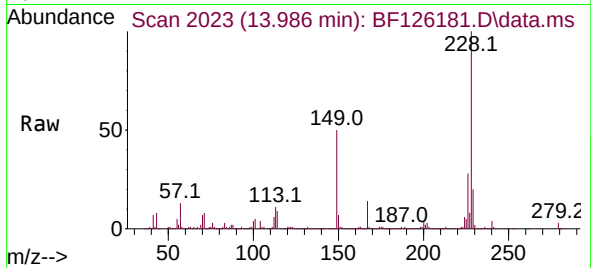




#81
Benzo(a)anthracene
Concen: 42.764 ng
RT: 13.986 min Scan# 20
Delta R.T. -0.006 min
Lab File: BF126181.D
Acq: 13 Nov 2021 22:01

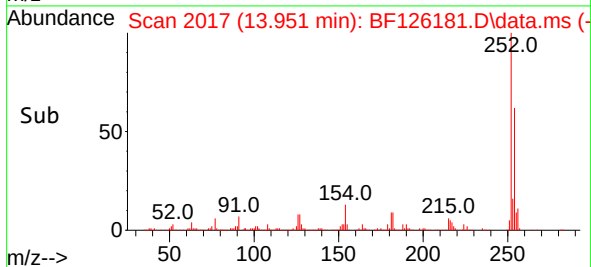
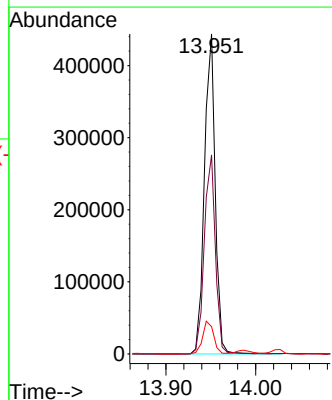
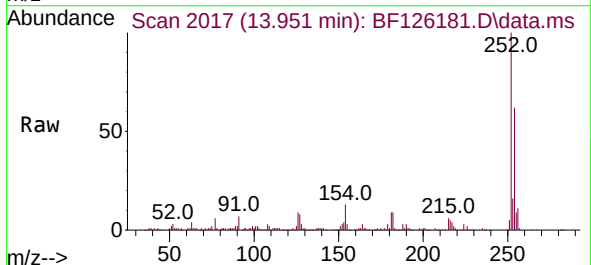
Instrument :
BNA_F
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMSD

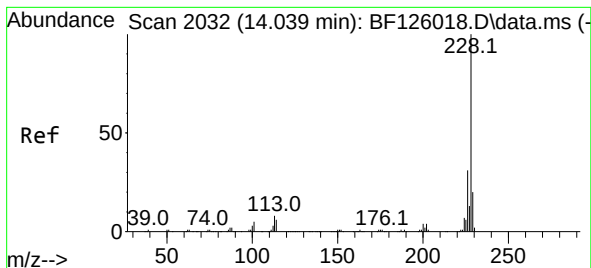
Tgt Ion:228 Resp: 1564367
Ion Ratio Lower Upper
228 100
226 27.6 21.6 32.4
229 20.1 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 34.646 ng
RT: 13.951 min Scan# 2017
Delta R.T. 0.000 min
Lab File: BF126181.D
Acq: 13 Nov 2021 22:01

Tgt Ion:252 Resp: 369843
Ion Ratio Lower Upper
252 100
254 62.2 51.4 77.0
126 8.6 9.5 14.3#





#83

Chrysene

Concen: 46.726 ng

RT: 14.027 min Scan# 2032

Delta R.T. 0.000 min

Lab File: BF126181.D

Acq: 13 Nov 2021 22:01

Instrument :

BNA_F

ClientSampleId :

PARKINGLOT-BOTTOM-U-SPMSD

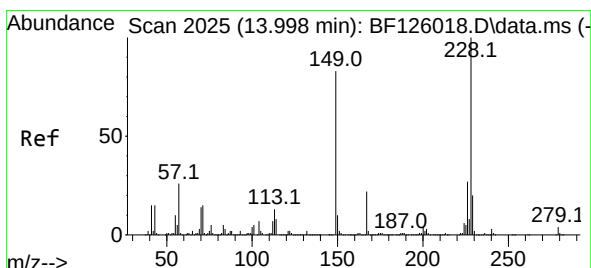
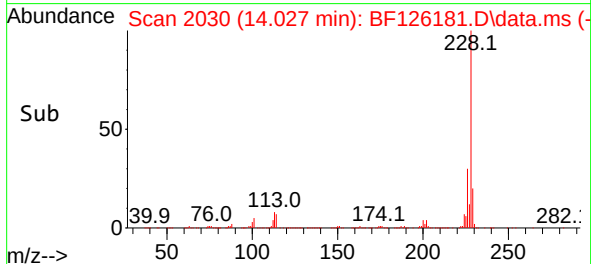
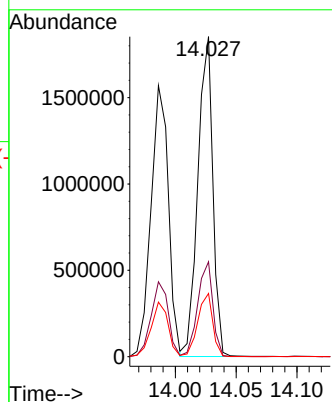
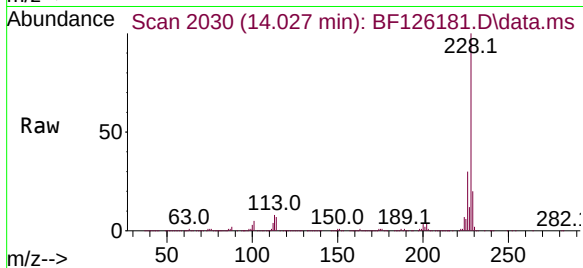
Tgt Ion:228 Resp: 1590446

Ion Ratio Lower Upper

228 100

226 29.7 22.6 34.0

229 19.8 15.9 23.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 40.671 ng

RT: 13.980 min Scan# 2022

Delta R.T. -0.006 min

Lab File: BF126181.D

Acq: 13 Nov 2021 22:01

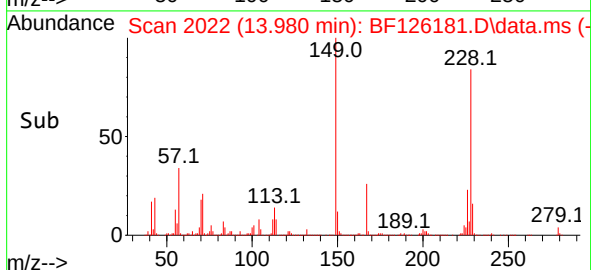
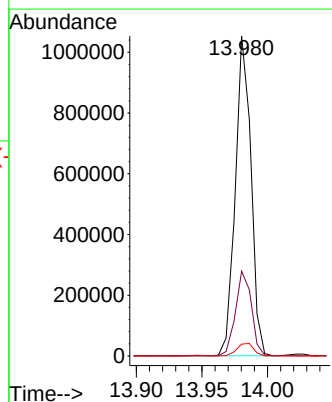
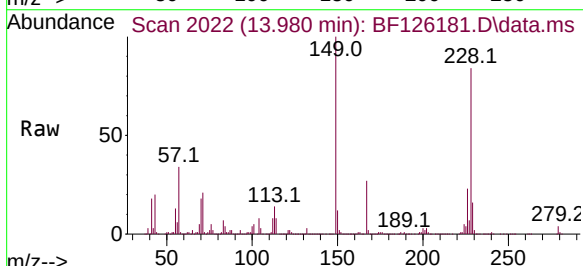
Tgt Ion:149 Resp: 876807

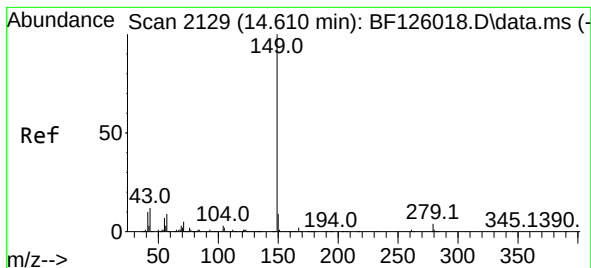
Ion Ratio Lower Upper

149 100

167 26.5 21.4 32.0

279 3.7 2.6 4.0





#85

Di-n-octyl phthalate

Concen: 53.973 ng

RT: 14.592 min Scan# 2126

Delta R.T. -0.006 min

Lab File: BF126181.D

Acq: 13 Nov 2021 22:01

Instrument :

BNA_F

ClientSampleId :

PARKINGLOT-BOTTOM-U-SPMSD

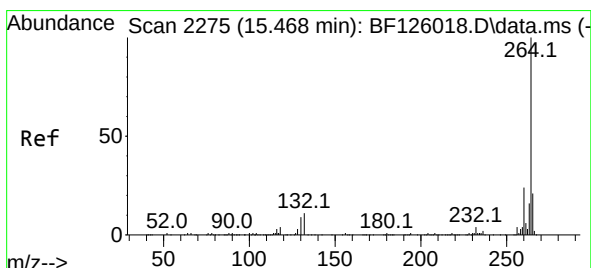
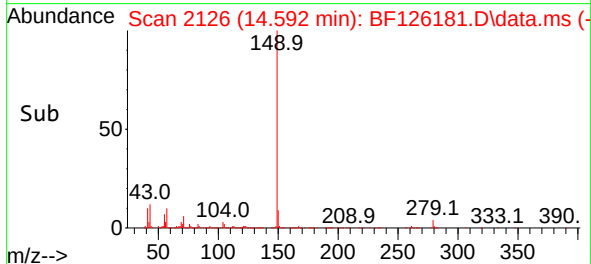
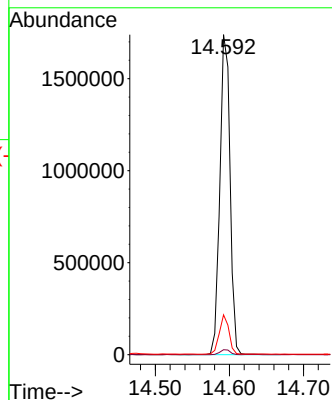
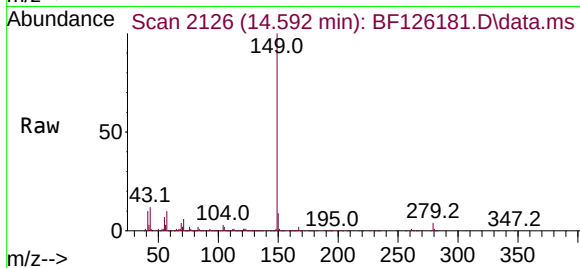
Tgt Ion:149 Resp: 1653174

Ion Ratio Lower Upper

149 100

167 1.6 1.0 1.6#

43 11.6 9.9 14.9



#86

Perylene-d12

Concen: 20.000 ng

RT: 15.457 min Scan# 2273

Delta R.T. -0.006 min

Lab File: BF126181.D

Acq: 13 Nov 2021 22:01

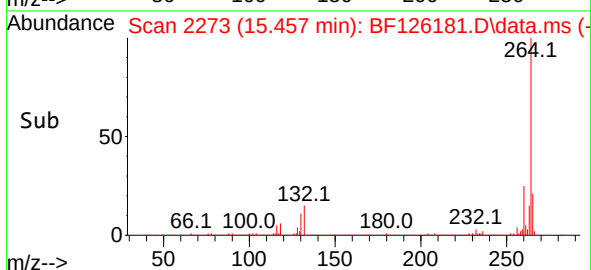
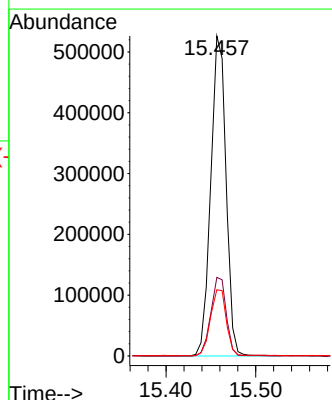
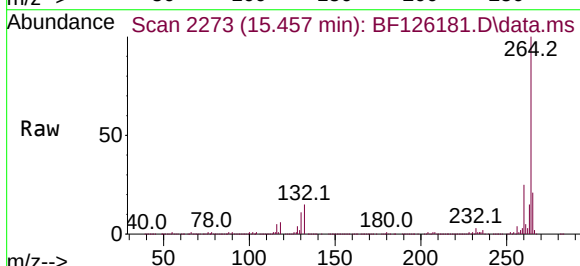
Tgt Ion:264 Resp: 622582

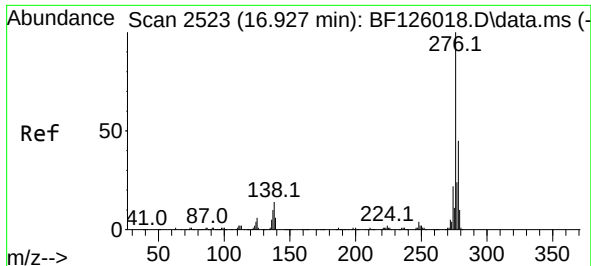
Ion Ratio Lower Upper

264 100

260 24.6 19.6 29.4

265 20.7 17.2 25.8

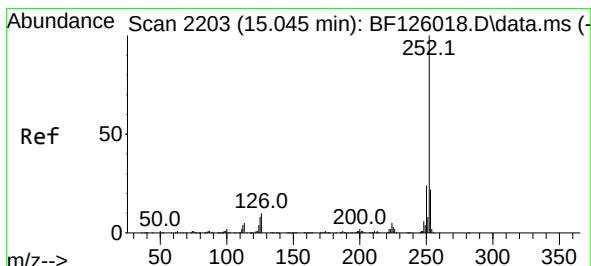
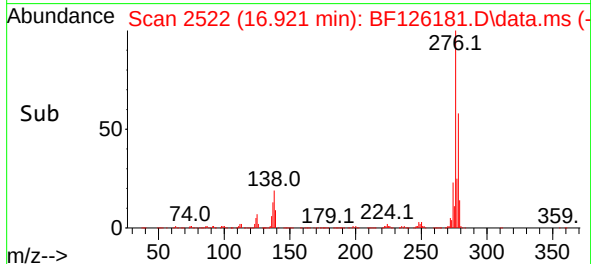
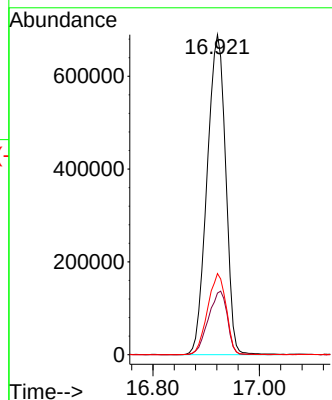
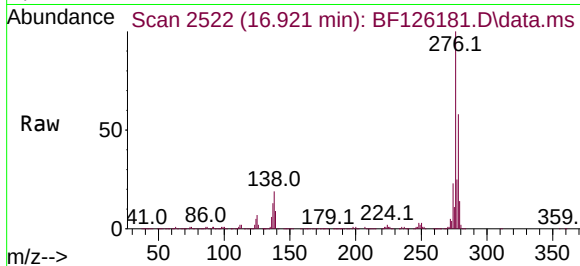




#87
Indeno(1,2,3-cd)pyrene
Concen: 45.252 ng
RT: 16.921 min Scan# 21
Delta R.T. 0.000 min
Lab File: BF126181.D
Acq: 13 Nov 2021 22:01

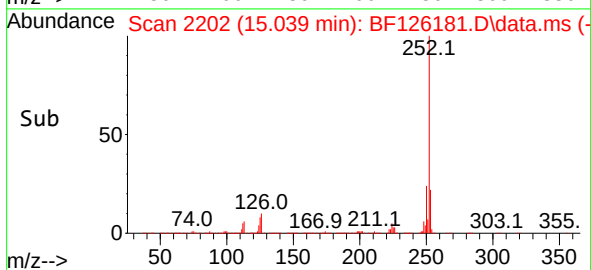
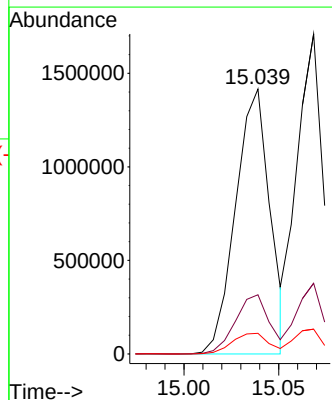
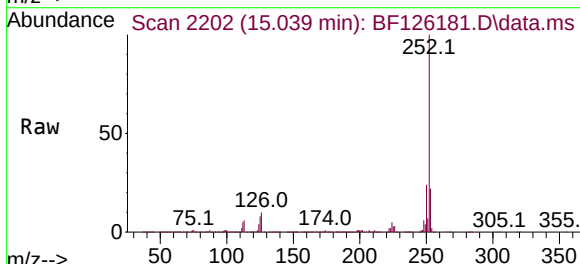
Instrument :
BNA_F
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMSD

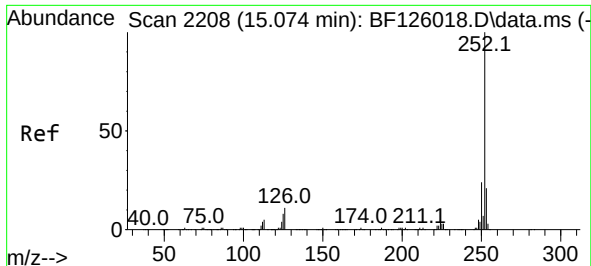
Tgt Ion:276 Resp: 1667553
Ion Ratio Lower Upper
276 100
138 20.4 24.1 36.1#
277 25.4 18.8 28.2



#88
Benzo(b)fluoranthene
Concen: 44.037 ng
RT: 15.039 min Scan# 2202
Delta R.T. 0.000 min
Lab File: BF126181.D
Acq: 13 Nov 2021 22:01

Tgt Ion:252 Resp: 1783325
Ion Ratio Lower Upper
252 100
253 22.3 16.8 25.2
125 7.8 9.8 14.8#

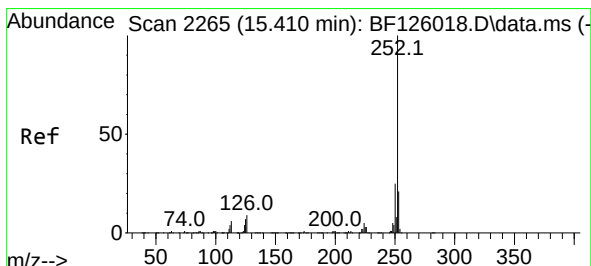
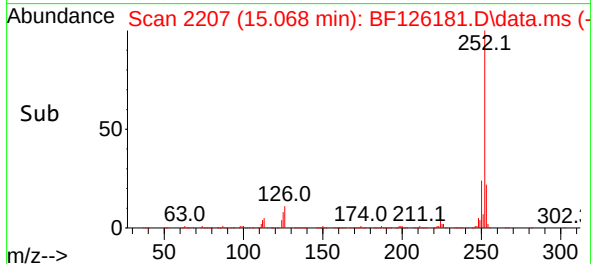
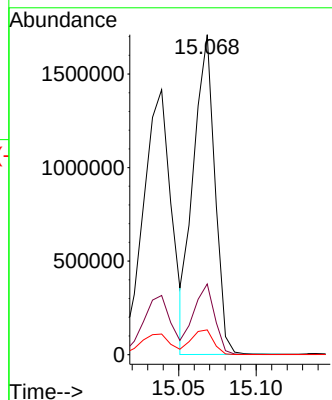
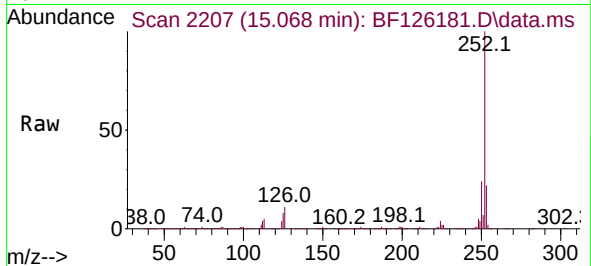




#89
Benzo(k)fluoranthene
Concen: 41.620 ng
RT: 15.068 min Scan# 21
Delta R.T. 0.000 min
Lab File: BF126181.D
Acq: 13 Nov 2021 22:01

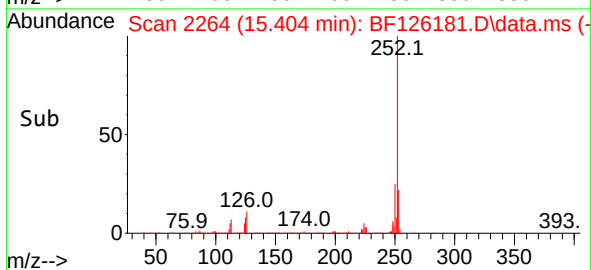
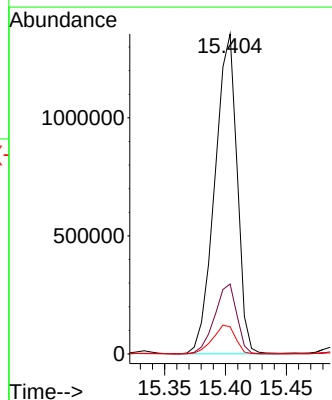
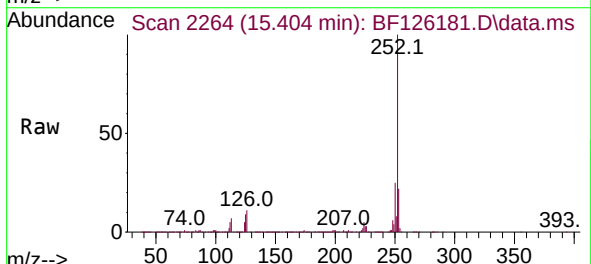
Instrument :
BNA_F
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMSD

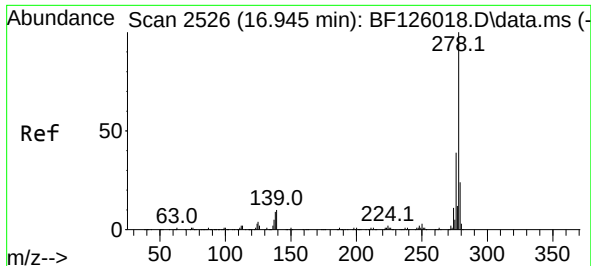
Tgt Ion:252 Resp: 1634958
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.8
125 7.7 7.2 10.8



#90
Benzo(a)pyrene
Concen: 53.983 ng
RT: 15.404 min Scan# 2264
Delta R.T. 0.000 min
Lab File: BF126181.D
Acq: 13 Nov 2021 22:01

Tgt Ion:252 Resp: 1722281
Ion Ratio Lower Upper
252 100
253 21.8 18.4 27.6
125 8.5 9.9 14.9#

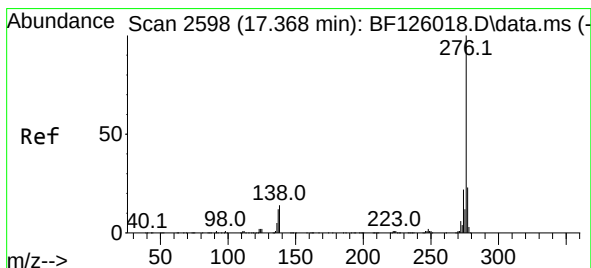
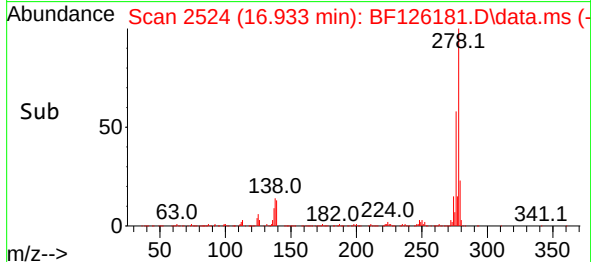
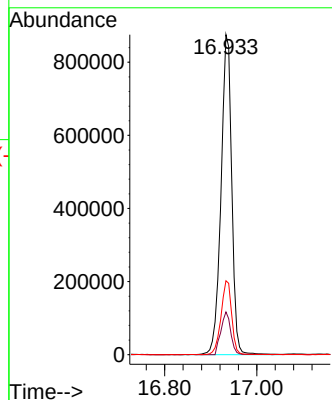
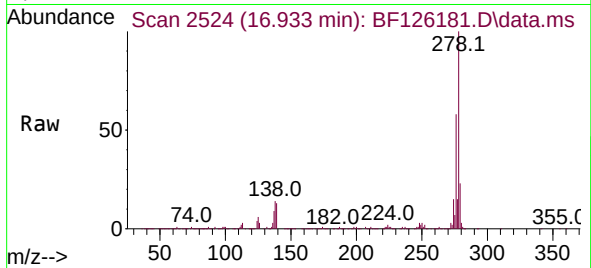




#91
Dibenzo(a,h)anthracene
Concen: 46.674 ng
RT: 16.933 min Scan# 2524
Delta R.T. -0.006 min
Lab File: BF126181.D
Acq: 13 Nov 2021 22:01

Instrument :
BNA_F
ClientSampleId :
PARKINGLOT-BOTTOM-U-SPMSD

Tgt Ion:278 Resp: 1412670
Ion Ratio Lower Upper
278 100
139 13.3 14.9 22.3#
279 23.1 19.7 29.5



#92
Benzo(g,h,i)perylene
Concen: 43.862 ng
RT: 17.357 min Scan# 2596
Delta R.T. -0.006 min
Lab File: BF126181.D
Acq: 13 Nov 2021 22:01

Tgt Ion:276 Resp: 1273209
Ion Ratio Lower Upper
276 100
277 24.1 22.0 33.0
138 17.5 22.2 33.4#

