

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071521\
 Data File : BF124576.D
 Acq On : 15 Jul 2021 17:16
 Operator : JU/CG
 Sample : M3049-01MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 FK-BPM-03-024-ABCDMS

Quant Time: Jul 15 17:51:58 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF070721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 08 07:49:42 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.928	152	4882	20.000	ng	0.00
21) Naphthalene-d8	8.210	136	19786	20.000	ng	0.00
39) Acenaphthene-d10	9.969	164	11042	20.000	ng	0.00
64) Phenanthrene-d10	11.457	188	19388	20.000	ng	0.00
76) Chrysene-d12	14.098	240	10458	20.000	ng	0.00
86) Perylene-d12	15.592	264	10472	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.539	112	29802	105.764	ng	0.00
7) Phenol-d6	6.545	99	34381	100.300	ng	0.00
23) Nitrobenzene-d5	7.486	82	20804	66.375	ng	0.00
42) 2,4,6-Tribromophenol	10.757	330	8575	99.794	ng	0.00
45) 2-Fluorobiphenyl	9.286	172	48433	63.962	ng	0.00
79) Terphenyl-d14	13.039	244	45064	72.358	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.793	88	4580	48.740	ng	# 100
3) Pyridine	3.545	79	10402	44.004	ng	99
4) n-Nitrosodimethylamine	3.510	42	11106	57.804	ng	95
6) Aniline	6.586	93	16768	46.426	ng	95
8) 2-Chlorophenol	6.710	128	17858	56.530	ng	97
9) Benzaldehyde	6.475	77	8172	40.637	ng	# 86
10) Phenol	6.557	94	19084	57.024	ng	99
11) bis(2-Chloroethyl)ether	6.657	93	14875	57.331	ng	97
12) 1,3-Dichlorobenzene	6.869	146	19358	55.988	ng	96
13) 1,4-Dichlorobenzene	6.945	146	20479	57.989	ng	99
14) 1,2-Dichlorobenzene	7.098	146	19031	56.705	ng	97
15) Benzyl Alcohol	7.063	79	12714	53.604	ng	96
16) 2,2'-oxybis(1-Chloropr...	7.198	45	26050	58.251	ng	96
17) 2-Methylphenol	7.169	107	13117	56.727	ng	99
18) Hexachloroethane	7.439	117	7457	56.073	ng	93
19) n-Nitroso-di-n-propyla...	7.339	70	10651	55.267	ng	96
20) 3+4-Methylphenols	7.322	107	16698	54.849	ng	94
22) Acetophenone	7.333	105	24225	53.949	ng	97
24) Nitrobenzene	7.510	77	15522	49.944	ng	90
25) Isophorone	7.745	82	27992	48.649	ng	97
26) 2-Nitrophenol	7.822	139	9953	59.367	ng	# 92
27) 2,4-Dimethylphenol	7.857	122	16534	59.517	ng	99
28) bis(2-Chloroethoxy)met...	7.957	93	18601	55.421	ng	99
29) 2,4-Dichlorophenol	8.063	162	15120	52.766	ng	95
30) 1,2,4-Trichlorobenzene	8.151	180	16458	51.901	ng	98
31) Naphthalene	8.233	128	53583	52.359	ng	97
32) Benzoic acid	7.910	122	1218	10.419	ng	96
33) 4-Chloroaniline	8.275	127	9717	25.127	ng	98
34) Hexachlorobutadiene	8.351	225	9227	51.551	ng	95
35) Caprolactam	8.645	113	2005	27.663	ng	90
36) 4-Chloro-3-methylphenol	8.751	107	14987	52.891	ng	99
37) 2-Methylnaphthalene	8.922	142	36195	52.414	ng	95
38) 1-Methylnaphthalene	9.022	142	33797	52.112	ng	95
40) 1,2,4,5-Tetrachloroben...	9.092	216	15627	53.062	ng	96
41) Hexachlorocyclopentadiene	9.080	237	22814	124.011	ng	99
43) 2,4,6-Trichlorophenol	9.198	196	11223	52.786	ng	95

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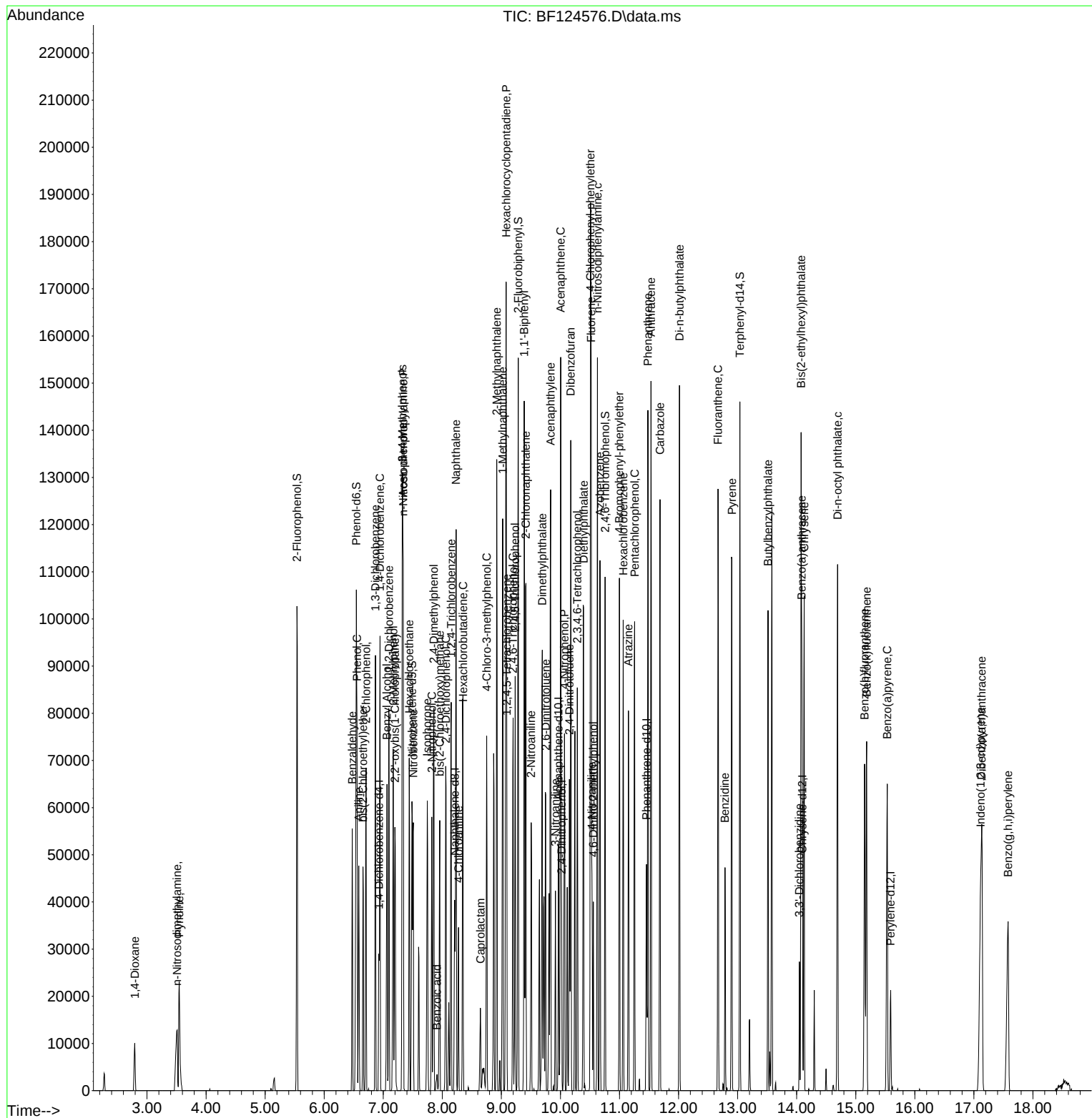
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.233	196	11626	53.018	ng	98
46) 1,1'-Biphenyl	9.386	154	43449	51.809	ng	98
47) 2-Chloronaphthalene	9.416	162	34183	51.988	ng	97
48) 2-Nitroaniline	9.504	65	9286	58.729	ng	97
49) Acenaphthylene	9.833	152	54456	53.072	ng	98
50) Dimethylphthalate	9.692	163	41453	53.958	ng	100
51) 2,6-Dinitrotoluene	9.751	165	8815	58.205	ng	96
52) Acenaphthene	10.004	154	35335	53.857	ng	97
53) 3-Nitroaniline	9.916	138	5864	34.698	ng	89
54) 2,4-Dinitrophenol	10.022	184	5493	69.509	ng	# 79
55) Dibenzofuran	10.174	168	51165	53.040	ng	97
56) 4-Nitrophenol	10.069	139	14114	100.343	ng	93
57) 2,4-Dinitrotoluene	10.151	165	12432	59.960	ng	90
58) Fluorene	10.522	166	37940	50.847	ng	97
59) 2,3,4,6-Tetrachlorophenol	10.286	232	8896	52.530	ng	# 97
60) Diethylphthalate	10.392	149	43470	54.117	ng	96
61) 4-Chlorophenyl-phenyle...	10.510	204	18564	54.812	ng	98
62) 4-Nitroaniline	10.533	138	9158	53.767	ng	# 82
63) Azobenzene	10.669	77	35284	50.252	ng	96
65) 4,6-Dinitro-2-methylph...	10.557	198	4762	42.996	ng	96
66) n-Nitrosodiphenylamine	10.627	169	33518	53.093	ng	96
67) 4-Bromophenyl-phenylether	10.998	248	10504	52.394	ng	# 84
68) Hexachlorobenzene	11.063	284	11365	55.330	ng	97
69) Atrazine	11.151	200	10303	53.288	ng	94
70) Pentachlorophenol	11.257	266	10670	82.125	ng	90
71) Phenanthrene	11.480	178	54417	51.446	ng	98
72) Anthracene	11.533	178	57573	54.255	ng	99
73) Carbazole	11.686	167	47366	48.307	ng	99
74) Di-n-butylphthalate	12.016	149	69324	52.484	ng	98
75) Fluoranthene	12.668	202	52215	48.927	ng	97
77) Benzidine	12.786	184	18681	47.782	ng	96
78) Pyrene	12.904	202	50058	57.612	ng	97
80) Butylbenzylphthalate	13.515	149	21854	52.020	ng	96
81) Benzo(a)anthracene	14.086	228	36231	52.238	ng	100
82) 3,3'-Dichlorobenzidine	14.045	252	6614	36.406	ng	97
83) Chrysene	14.127	228	35932	54.080	ng	98
84) Bis(2-ethylhexyl)phtha...	14.074	149	30709	54.445	ng	98
85) Di-n-octyl phthalate	14.692	149	55005	67.394	ng	99
87) Indeno(1,2,3-cd)pyrene	17.115	276	42207	69.496	ng	97
88) Benzo(b)fluoranthene	15.151	252	37939	50.474	ng	96
89) Benzo(k)fluoranthene	15.186	252	33329	48.327	ng	98
90) Benzo(a)pyrene	15.533	252	35565	57.321	ng	96
91) Dibenzo(a,h)anthracene	17.133	278	36203	70.032	ng	95
92) Benzo(g,h,i)perylene	17.580	276	33839	67.046	ng	92

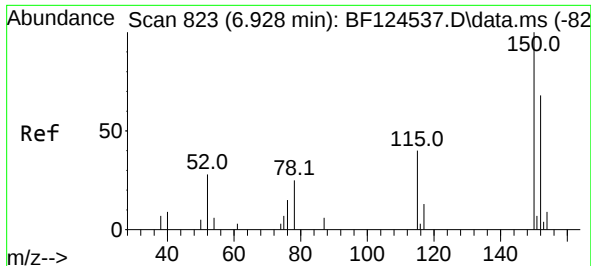
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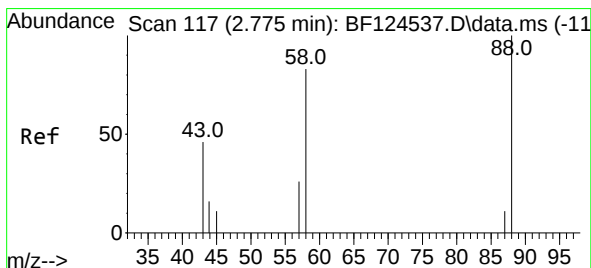
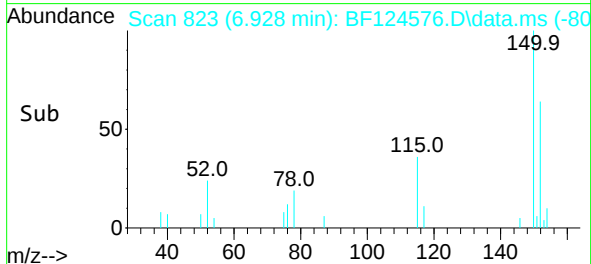
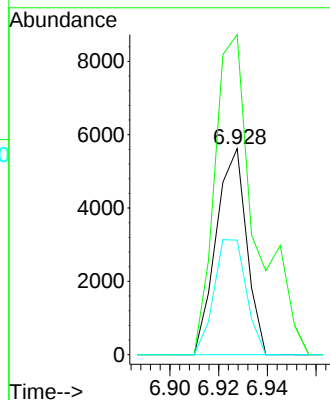
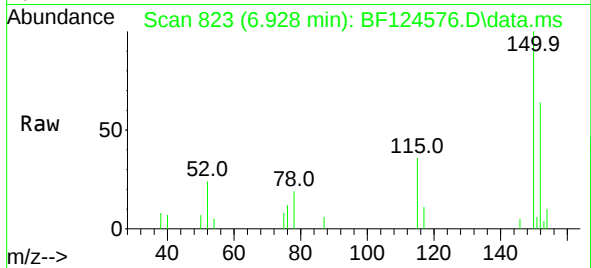




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.928 min Scan# 823
Delta R.T. -0.000 min
Lab File: BF124576.D
Acq: 15 Jul 2021 17:16

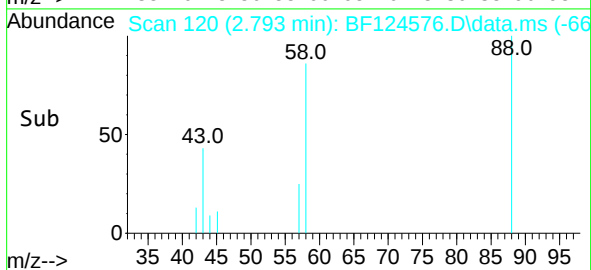
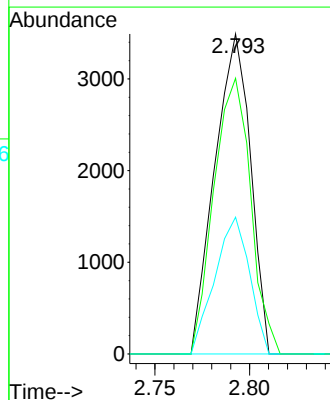
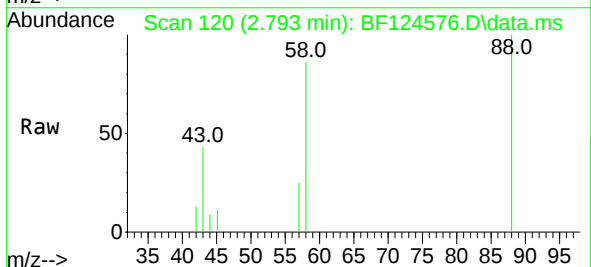
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ClientSampleId :
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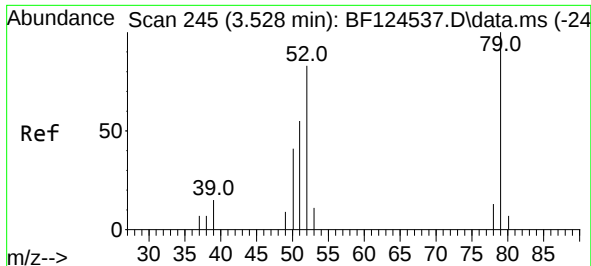
Tgt Ion:152 Resp: 4882
Ion Ratio Lower Upper
152 100
150 155.3 117.6 176.4
115 55.6 47.1 70.7



#2
1,4-Dioxane
Concen: 48.740 ng
RT: 2.793 min Scan# 120
Delta R.T. 0.018 min
Lab File: BF124576.D
Acq: 15 Jul 2021 17:16

Tgt Ion: 88 Resp: 4580
Ion Ratio Lower Upper
88 100
58 88.8 0.0 0.0#
43 41.5 0.0 0.0#

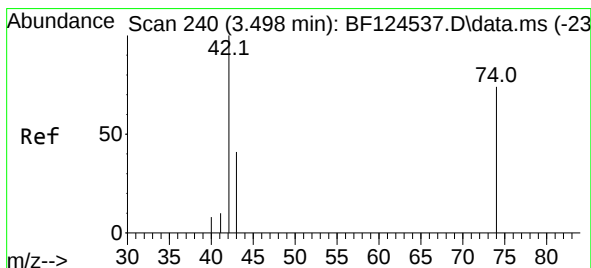
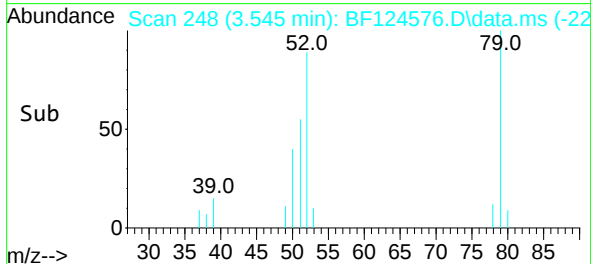
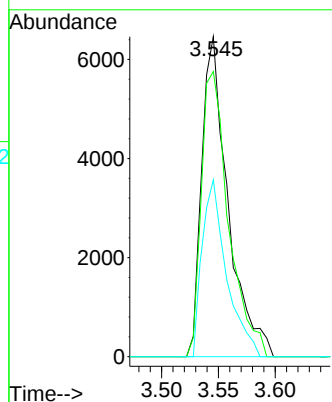
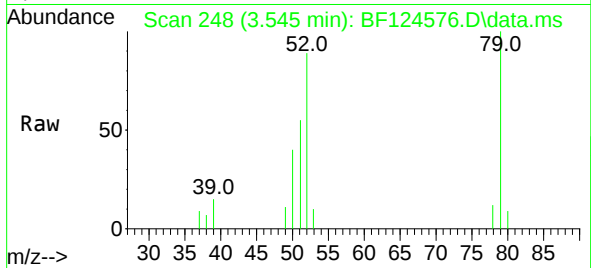




#3
Pyridine
Concen: 44.004 ng
RT: 3.545 min Scan# 248
Delta R.T. 0.018 min
Lab File: BF124576.D
Acq: 15 Jul 2021 17:16

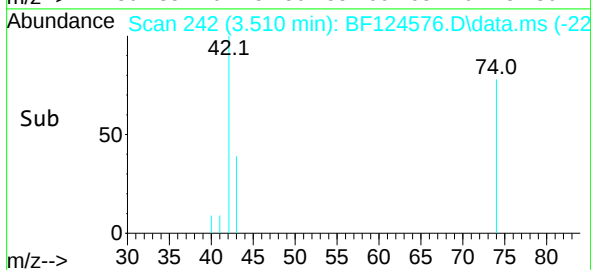
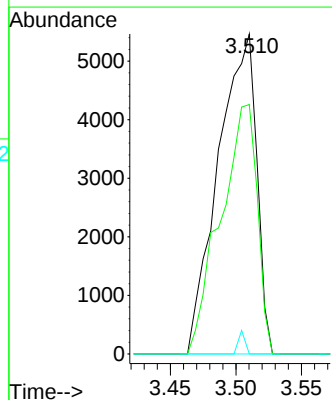
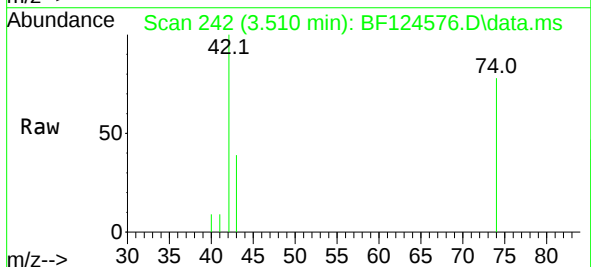
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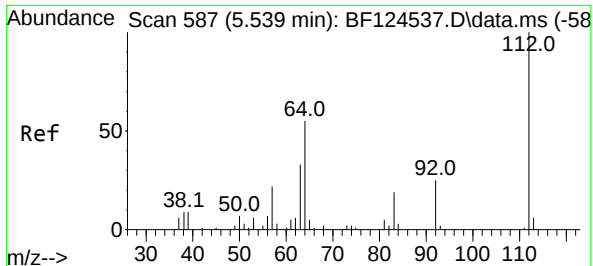
Tgt Ion: 79 Resp: 10402
Ion Ratio Lower Upper
79 100
52 89.1 70.3 105.5
51 55.2 44.1 66.1



#4
n-Nitrosodimethylamine
Concen: 57.804 ng
RT: 3.510 min Scan# 242
Delta R.T. 0.012 min
Lab File: BF124576.D
Acq: 15 Jul 2021 17:16

Tgt Ion: 42 Resp: 11106
Ion Ratio Lower Upper
42 100
74 77.9 59.0 88.6
44 0.0 0.0 0.0

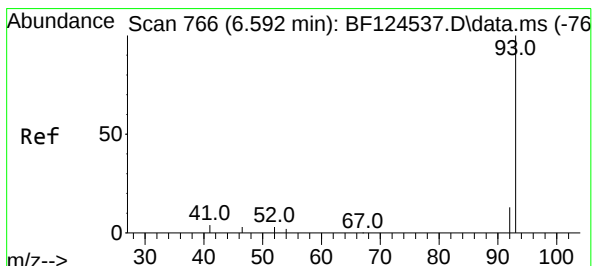
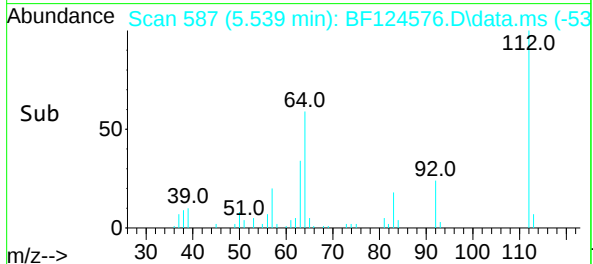
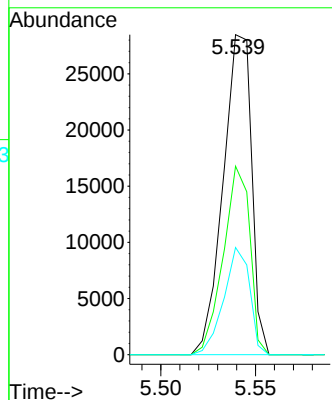
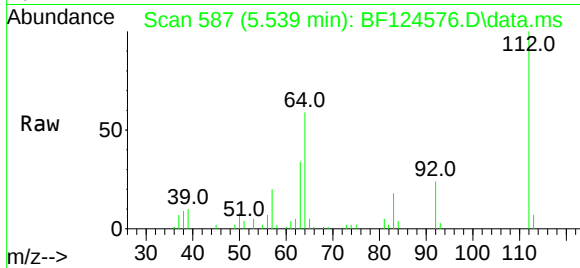




#5
2-Fluorophenol
Concen: 105.764 ng
RT: 5.539 min Scan# 587
Delta R.T. 0.000 min
Lab File: BF124576.D
Acq: 15 Jul 2021 17:16

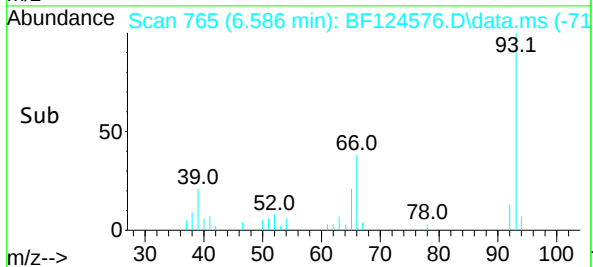
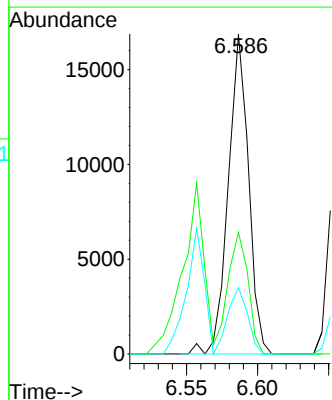
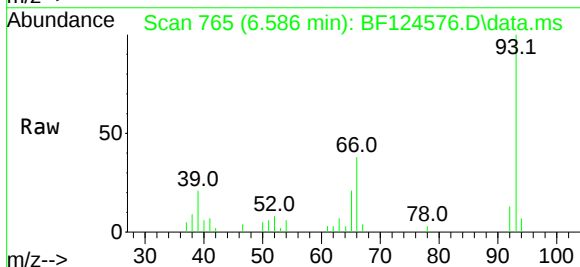
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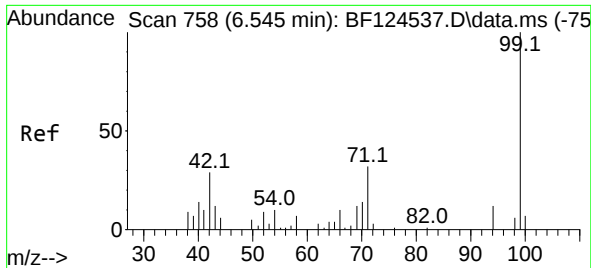
Tgt Ion:	112	Resp:	29802
Ion Ratio	Lower	Upper	
112	100		
64	58.9	44.2	66.2
63	33.5	26.2	39.2



#6
Aniline
Concen: 46.426 ng
RT: 6.586 min Scan# 765
Delta R.T. -0.006 min
Lab File: BF124576.D
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Tgt Ion:	93	Resp:	16768
Ion Ratio	Lower	Upper	
93	100		
66	38.0	32.7	49.1
65	20.8	14.2	21.4

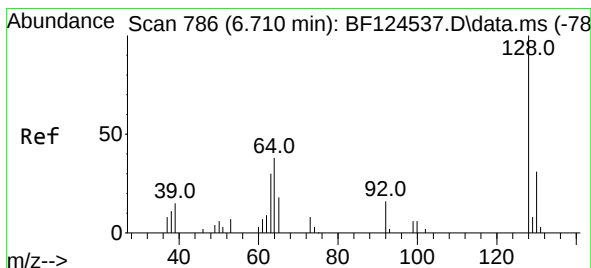
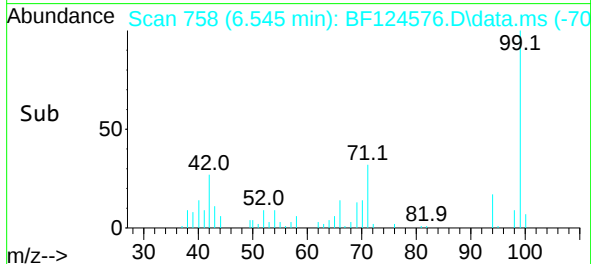
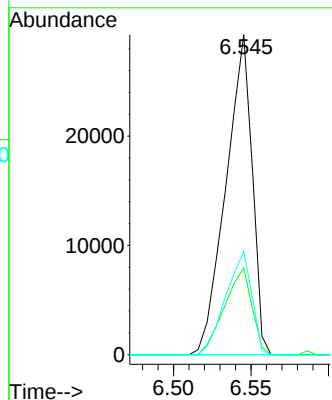
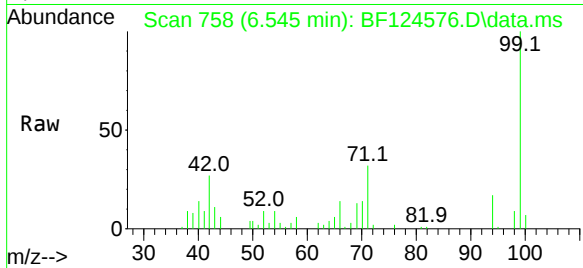




#7
Phenol-d6
Concen: 100.300 ng
RT: 6.545 min Scan# 758
Delta R.T. 0.000 min
Lab File: BF124576.D
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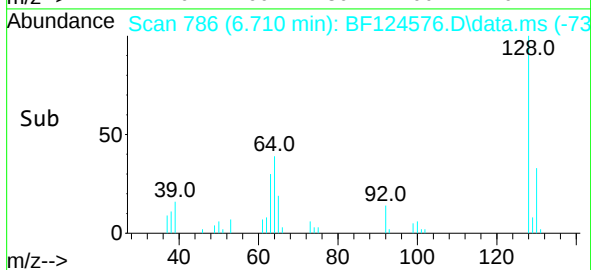
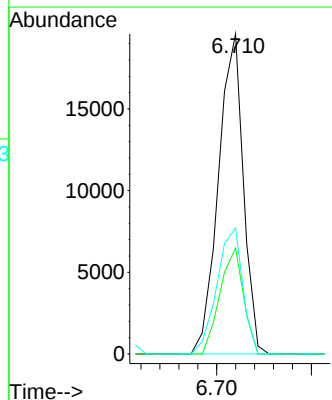
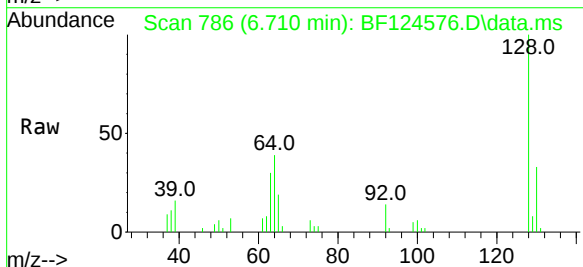
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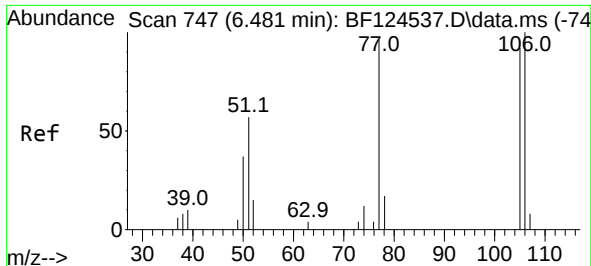
Tgt Ion:	99	Resp:	34381
Ion	Ratio	Lower	Upper
99	100		
42	27.1	23.5	35.3
71	32.3	25.6	38.4



#8
2-Chlorophenol
Concen: 56.530 ng
RT: 6.710 min Scan# 786
Delta R.T. 0.000 min
Lab File: BF124576.D
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Tgt Ion:	128	Resp:	17858
Ion	Ratio	Lower	Upper
128	100		
130	33.1	10.5	50.5
64	39.4	20.3	60.3

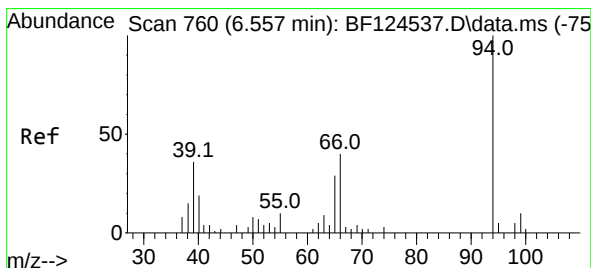
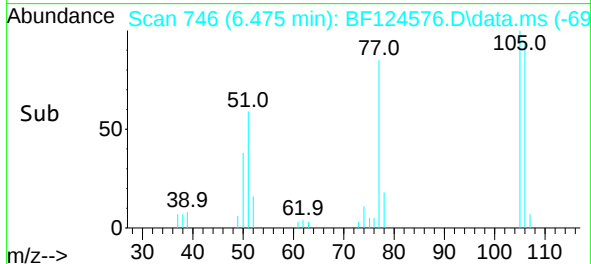
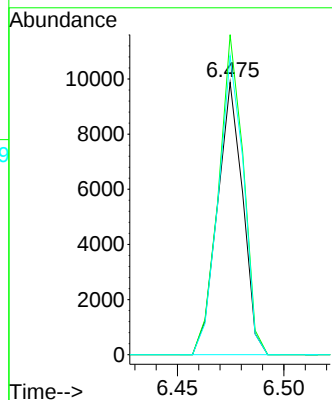
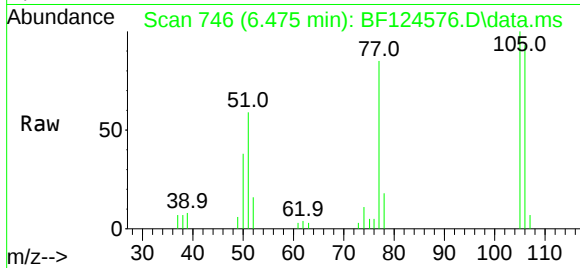




#9
Benzaldehyde
Concen: 40.637 ng
RT: 6.475 min Scan# 746
Delta R.T. -0.006 min
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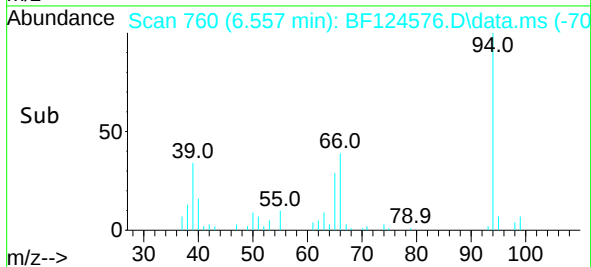
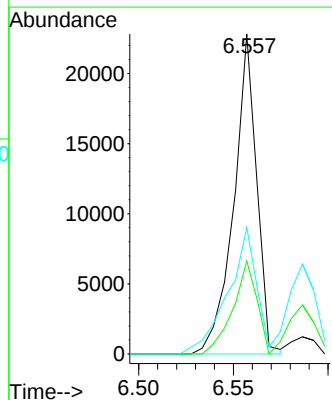
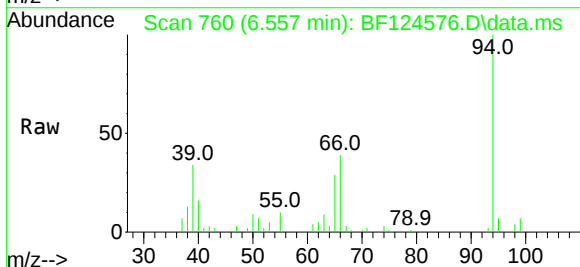
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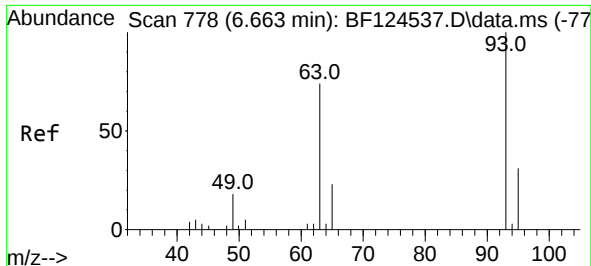
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Ion Ratio Lower Upper
77 100
105 117.5 75.9 115.9#
106 109.8 84.0 124.0



#10
Phenol
Concen: 57.024 ng
RT: 6.557 min Scan# 760
Delta R.T. 0.000 min
Lab File: BF124576.D
Acq: 15 Jul 2021 17:16

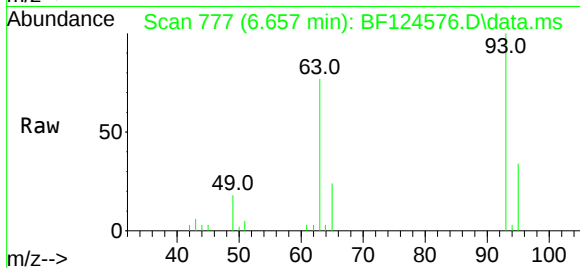
Tgt Ion: 94 Resp: 19084
Ion Ratio Lower Upper
94 100
65 29.1 9.3 49.3
66 39.5 20.3 60.3



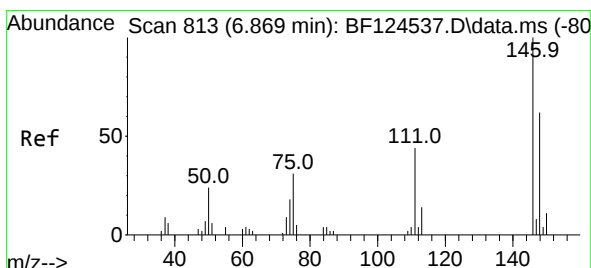
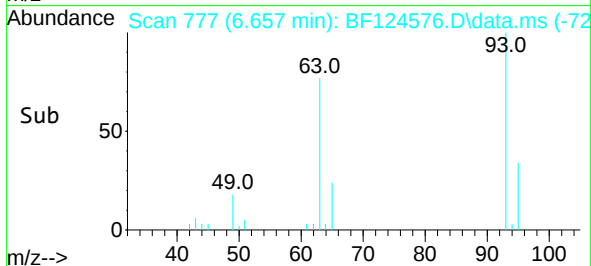
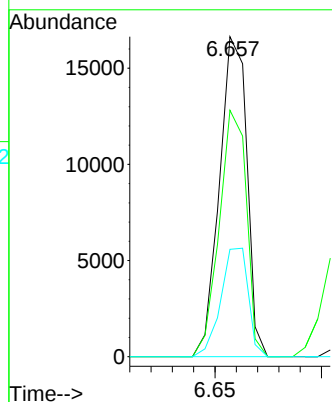


#11
bis(2-Chloroethyl)ether
Concen: 57.331 ng
RT: 6.657 min Scan# 777
Delta R.T. -0.006 min
Lab File: BF124576.D
Acq: 15 Jul 2021 17:16

Instrument :
BNA_F
ClientSampleId :
FK-BPM-03-024-ABCDMS

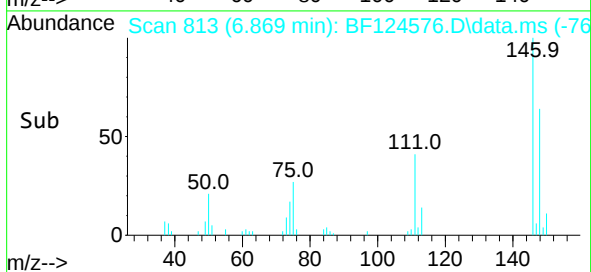
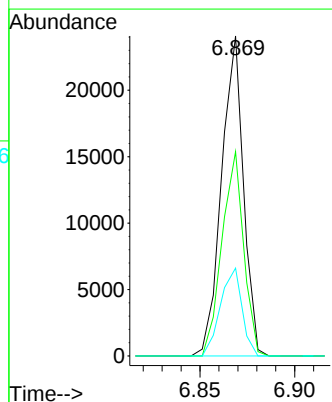
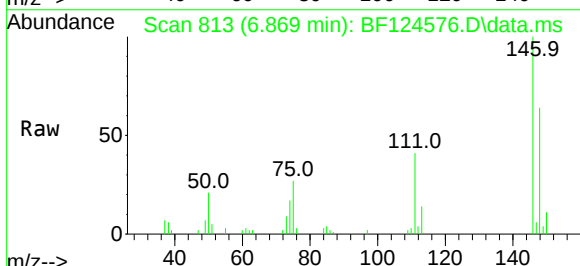


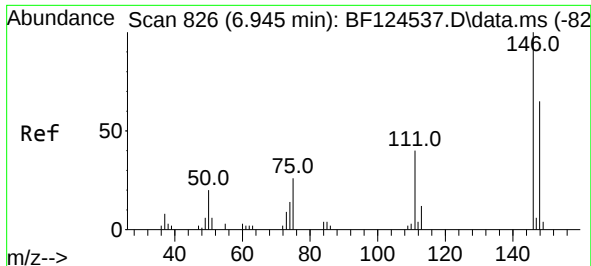
Tgt Ion: 93 Resp: 14875
Ion Ratio Lower Upper
93 100
63 77.0 54.4 94.4
95 33.6 11.4 51.4



#12
1,3-Dichlorobenzene
Concen: 55.988 ng
RT: 6.869 min Scan# 813
Delta R.T. -0.000 min
Lab File: BF124576.D
Acq: 15 Jul 2021 17:16

Tgt Ion: 146 Resp: 19358
Ion Ratio Lower Upper
146 100
148 63.8 49.7 74.5
75 27.5 25.2 37.8





#13

1,4-Dichlorobenzene

Concen: 57.989 ng

RT: 6.945 min Scan# 826

Delta R.T. 0.000 min

Lab File: BF124576.D

Acq: 15 Jul 2021 17:16

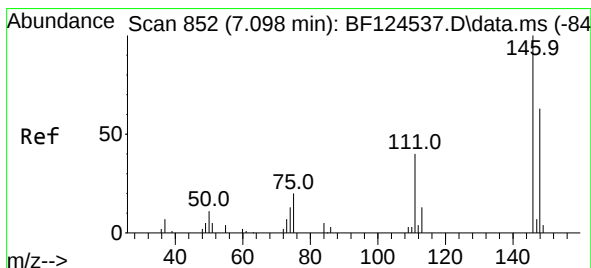
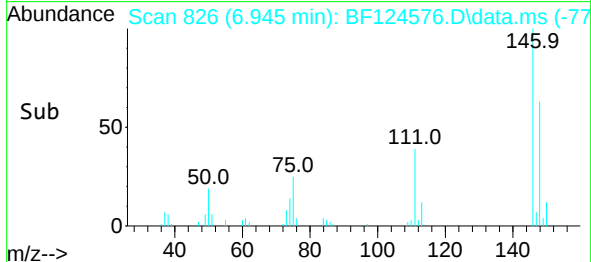
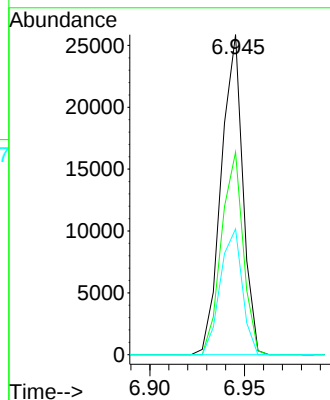
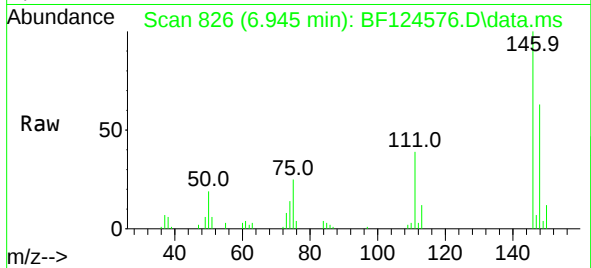
Tgt Ion:146 Resp: 20479

Ion Ratio Lower Upper

146 100

148 63.3 51.9 77.9

111 39.3 31.8 47.6



#14

1,2-Dichlorobenzene

Concen: 56.705 ng

RT: 7.098 min Scan# 852

Delta R.T. 0.000 min

Lab File: BF124576.D

Acq: 15 Jul 2021 17:16

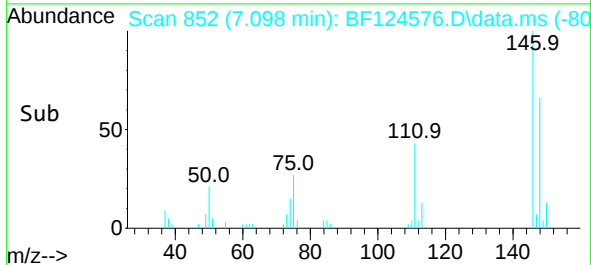
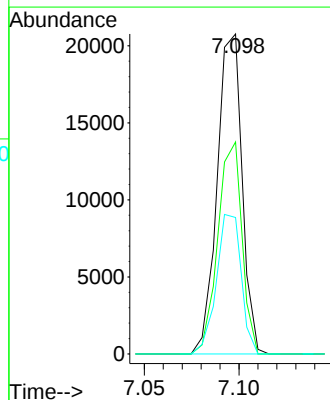
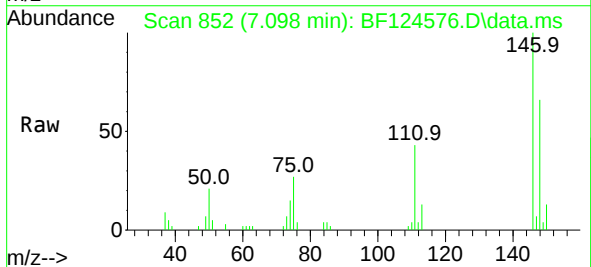
Tgt Ion:146 Resp: 19031

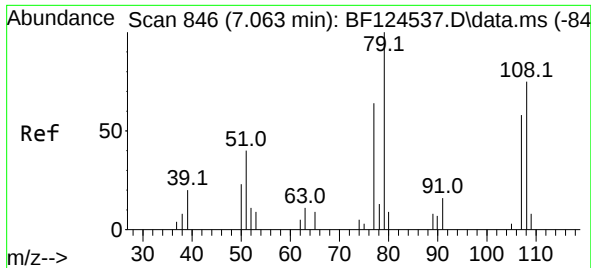
Ion Ratio Lower Upper

146 100

148 66.3 50.6 75.8

111 42.6 33.5 50.3

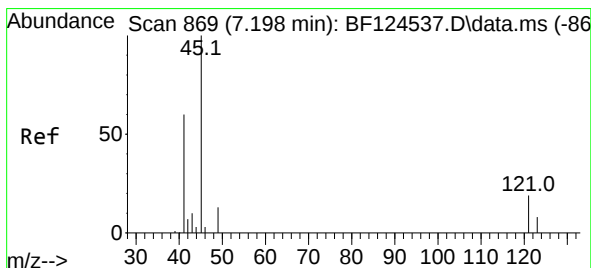
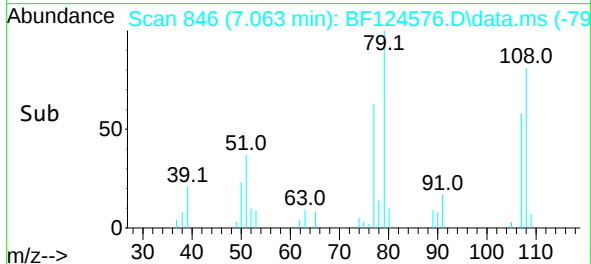
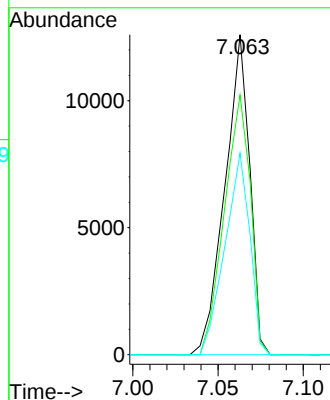
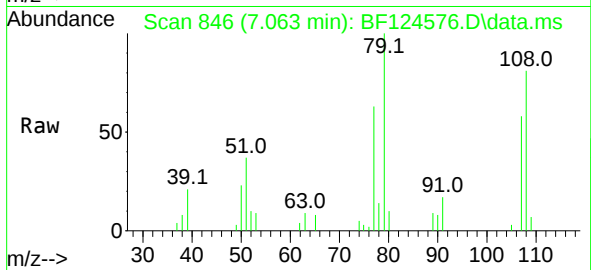




#15
Benzyl Alcohol
Concen: 53.604 ng
RT: 7.063 min Scan# 846
Delta R.T. 0.000 min
Lab File: BF124576.D
Acq: 15 Jul 2021 17:16

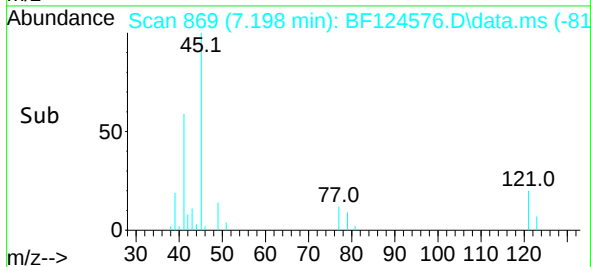
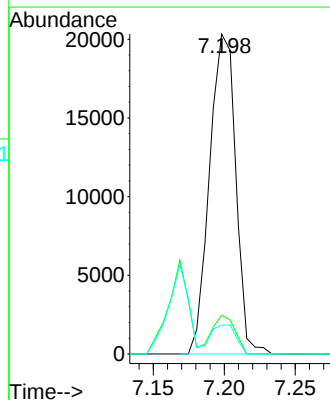
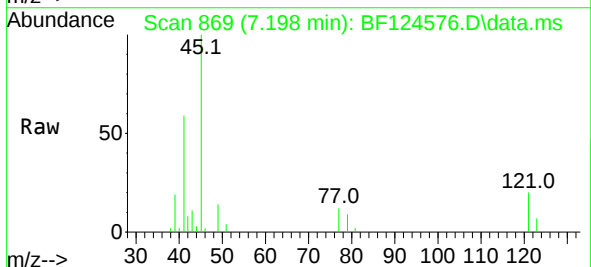
Instrument :
BNA_F
ClientSampleId :
FK-BPM-03-024-ABCDMS

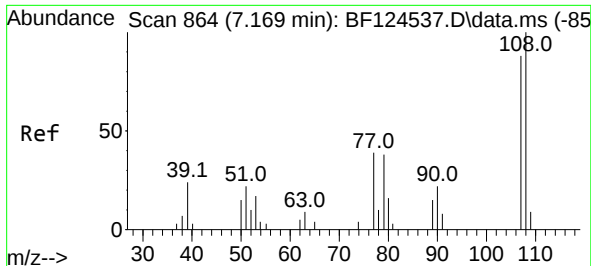
Tgt Ion: 79 Resp: 12714
Ion Ratio Lower Upper
79 100
108 81.2 60.4 90.6
77 63.0 51.5 77.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 58.251 ng
RT: 7.198 min Scan# 869
Delta R.T. 0.000 min
Lab File: BF124576.D
Acq: 15 Jul 2021 17:16

Tgt Ion: 45 Resp: 26050
Ion Ratio Lower Upper
45 100
77 12.1 0.0 30.6
79 9.0 0.0 27.5

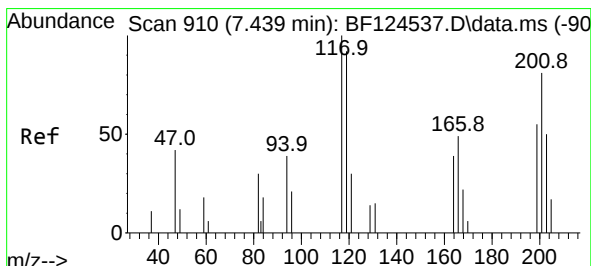
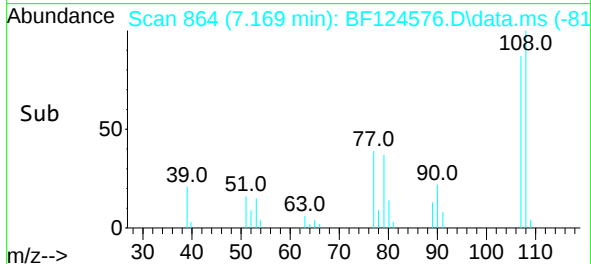
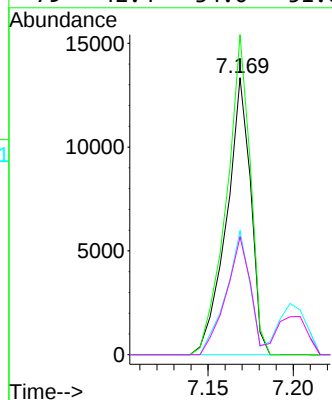
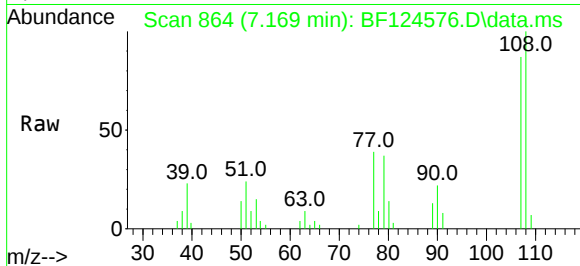




#17
2-Methylphenol
Concen: 56.727 ng
RT: 7.169 min Scan# 864
Delta R.T. 0.000 min
Lab File: BF124576.D
Acq: 15 Jul 2021 17:16

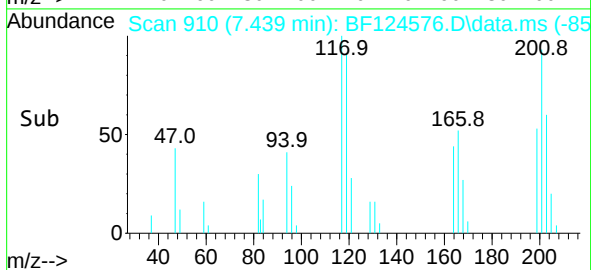
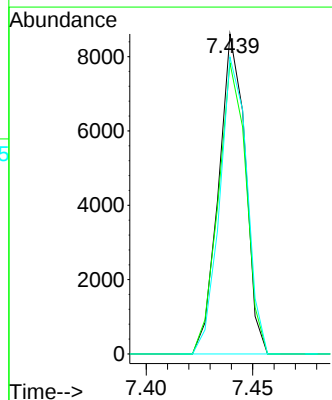
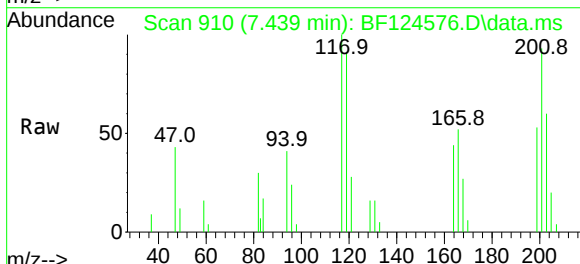
Instrument :
BNA_F
ClientSampleId :
FK-BPM-03-024-ABCDMS

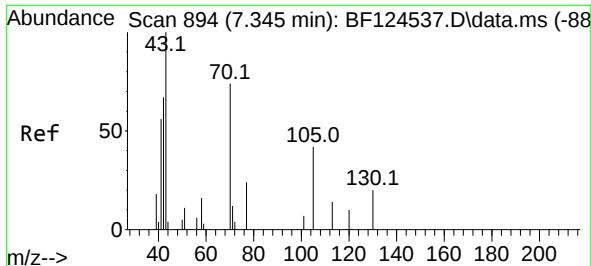
Tgt Ion:	107	Resp:	13117
Ion	Ratio	Lower	Upper
107	100		
108	115.5	90.6	135.8
77	44.7	35.7	53.5
79	42.4	34.0	51.0



#18
Hexachloroethane
Concen: 56.073 ng
RT: 7.439 min Scan# 910
Delta R.T. 0.000 min
Lab File: BF124576.D
Acq: 15 Jul 2021 17:16

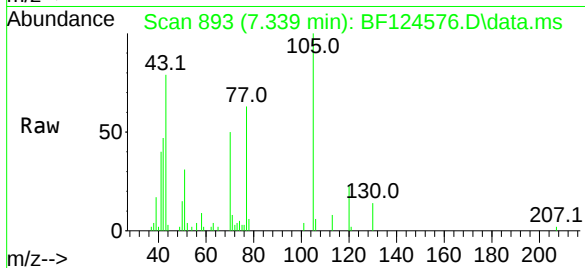
Tgt Ion:	117	Resp:	7457
Ion	Ratio	Lower	Upper
117	100		
119	90.9	73.4	110.2
201	92.7	64.9	97.3



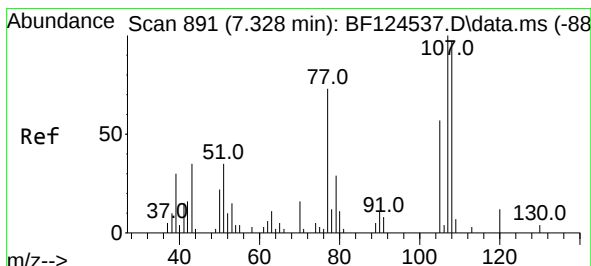
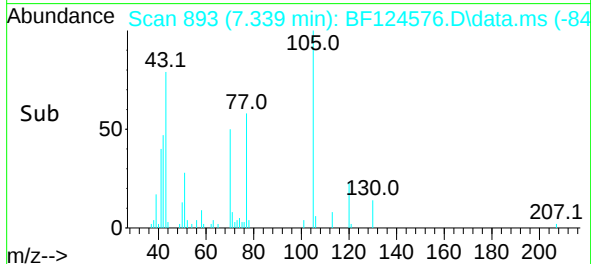
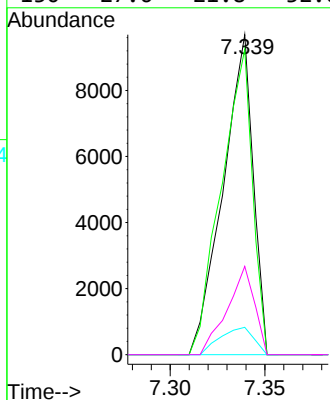


#19
n-Nitroso-di-n-propylamine
Concen: 55.267 ng
RT: 7.339 min Scan# 893
Delta R.T. -0.006 min
Lab File: BF124576.D
Acq: 15 Jul 2021 17:16

Instrument :
BNA_F
ClientSampleId :
FK-BPM-03-024-ABCDMS

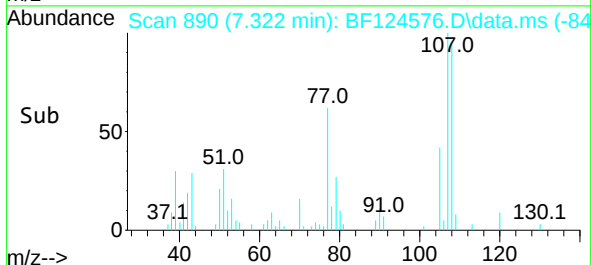
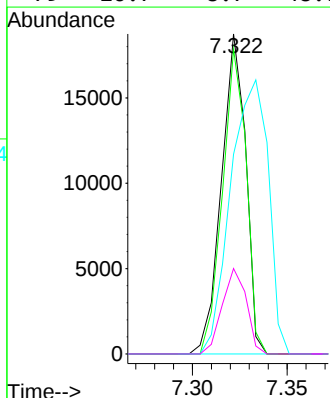
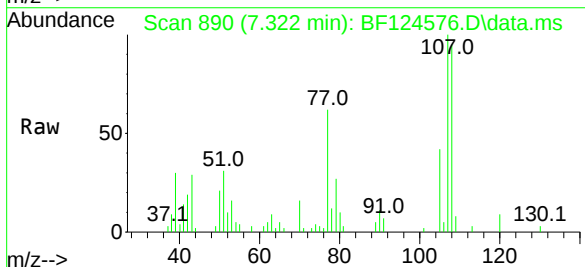


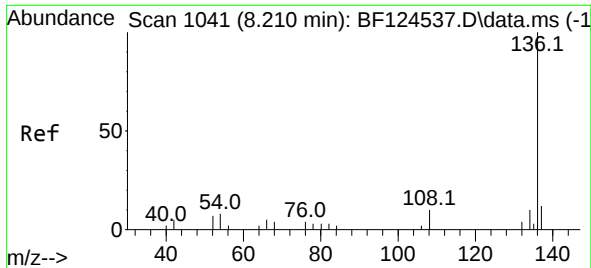
Tgt Ion:	70	Resp:	10651
Ion	Ratio	Lower	Upper
70	100		
42	95.4	72.2	108.2
101	8.5	7.8	11.8
130	27.6	21.8	32.6



#20
3+4-Methylphenols
Concen: 54.849 ng
RT: 7.322 min Scan# 890
Delta R.T. -0.006 min
Lab File: BF124576.D
Acq: 15 Jul 2021 17:16

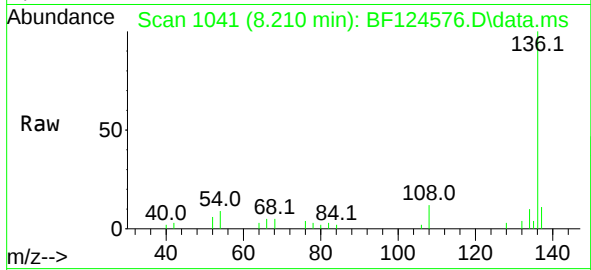
Tgt Ion:	107	Resp:	16698
Ion	Ratio	Lower	Upper
107	100		
108	95.3	76.6	116.6
77	62.4	53.3	93.3
79	26.7	8.7	48.7



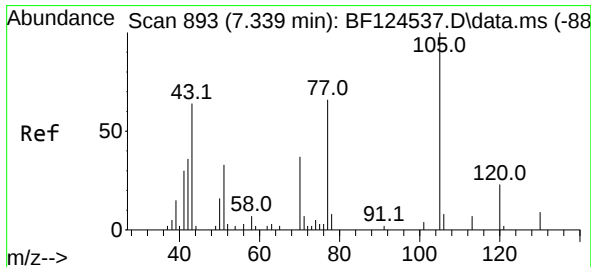
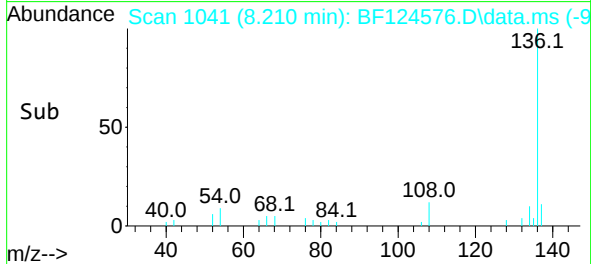
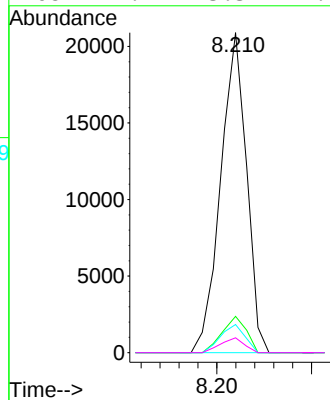


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.210 min Scan# 1041
Delta R.T. -0.000 min
Lab File: BF124576.D
Acq: 15 Jul 2021 17:16

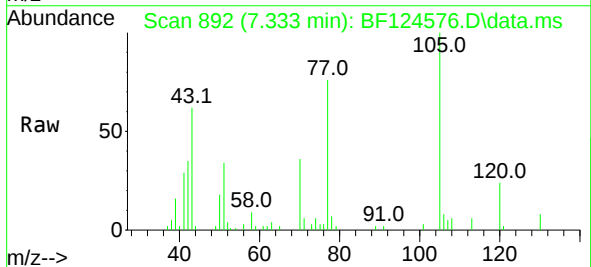
Instrument :
BNA_F
ClientSampleId :
FK-BPM-03-024-ABCDMS



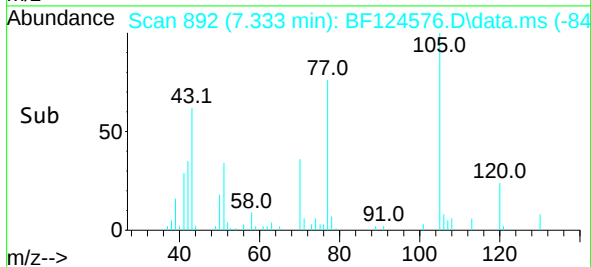
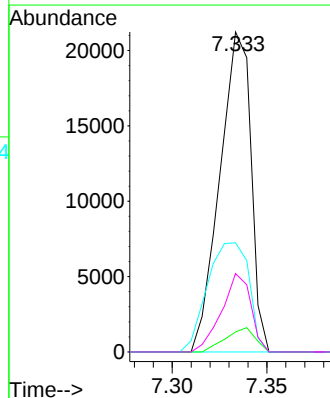
Tgt Ion:	136	Resp:	19786
Ion Ratio	Lower	Upper	
136	100		
137	11.4	9.8	14.6
54	8.8	6.4	9.6
68	4.7	3.3	4.9

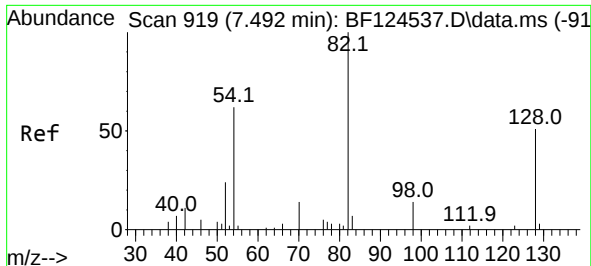


#22
Acetophenone
Concen: 53.949 ng
RT: 7.333 min Scan# 892
Delta R.T. -0.006 min
Lab File: BF124576.D
Acq: 15 Jul 2021 17:16



Tgt Ion:	105	Resp:	24225
Ion Ratio	Lower	Upper	
105	100		
71	6.2	5.5	8.3
51	34.1	26.0	39.0
120	24.5	18.5	27.7

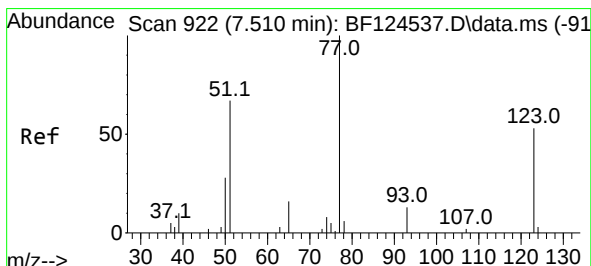
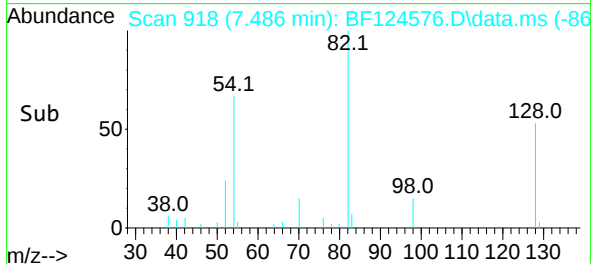
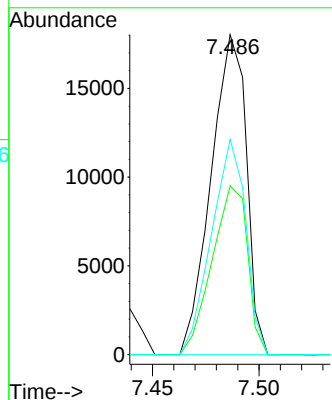
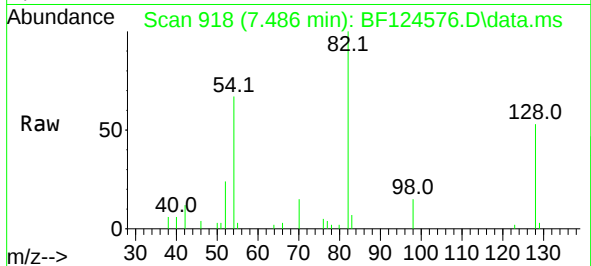




#23
Nitrobenzene-d5
Concen: 66.375 ng
RT: 7.486 min Scan# 918
Delta R.T. -0.006 min
Lab File: BF124576.D
Acq: 15 Jul 2021 17:16

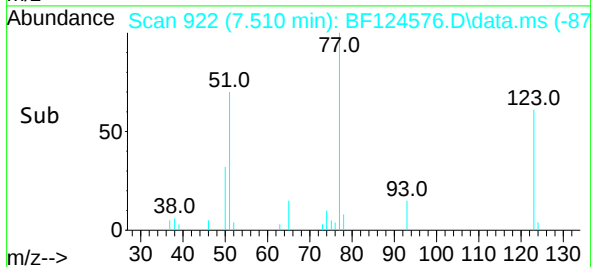
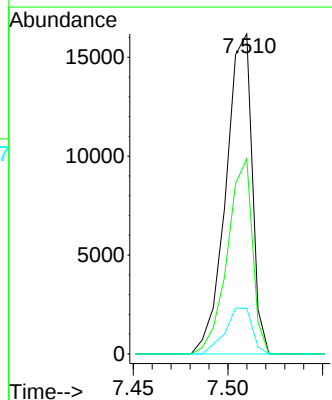
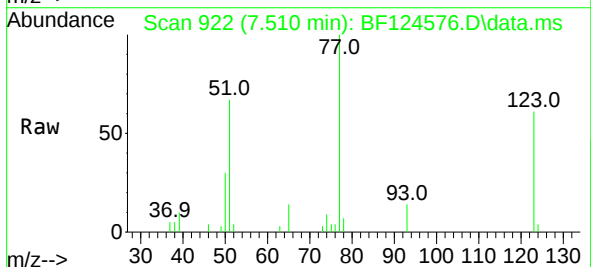
Instrument :
BNA_F
ClientSampleId :
FK-BPM-03-024-ABCDMS

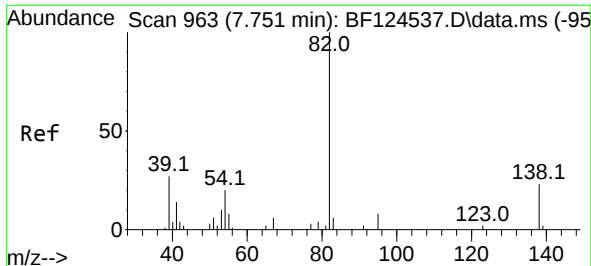
Tgt Ion: 82 Resp: 20804
Ion Ratio Lower Upper
82 100
128 52.8 40.6 60.8
54 67.3 49.6 74.4



#24
Nitrobenzene
Concen: 49.944 ng
RT: 7.510 min Scan# 922
Delta R.T. 0.000 min
Lab File: BF124576.D
Acq: 15 Jul 2021 17:16

Tgt Ion: 77 Resp: 15522
Ion Ratio Lower Upper
77 100
123 61.0 42.3 63.5
65 14.3 12.4 18.6

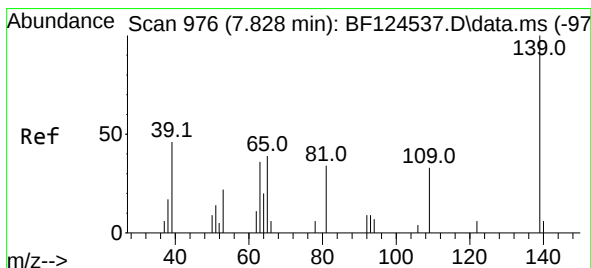
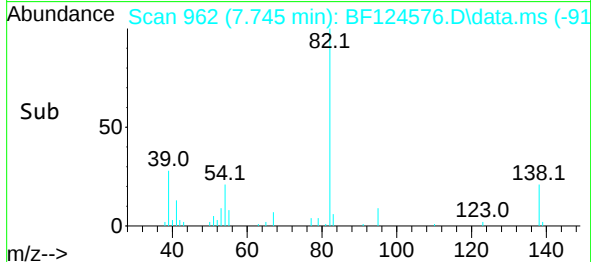
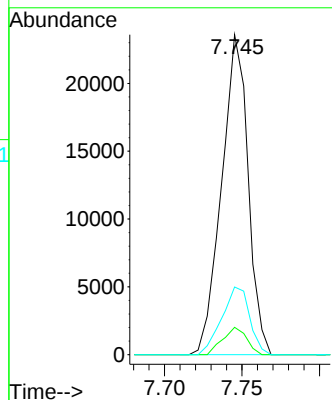
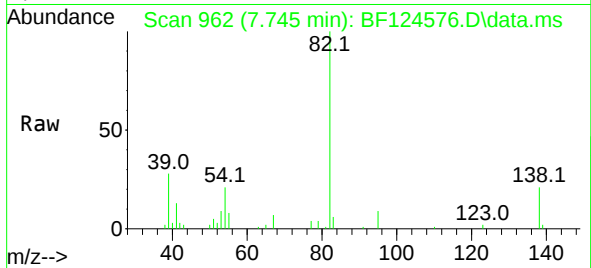




#25
Isophorone
Concen: 48.649 ng
RT: 7.745 min Scan# 962
Delta R.T. -0.006 min
Lab File: BF124576.D
Acq: 15 Jul 2021 17:16

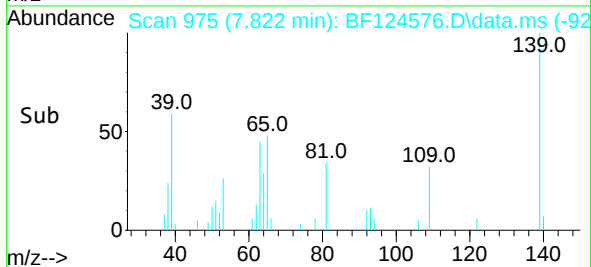
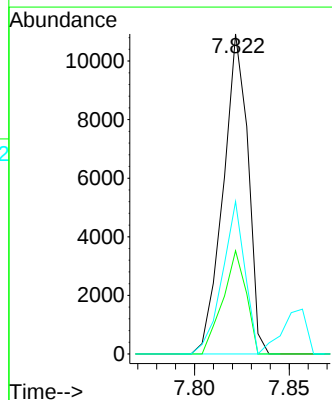
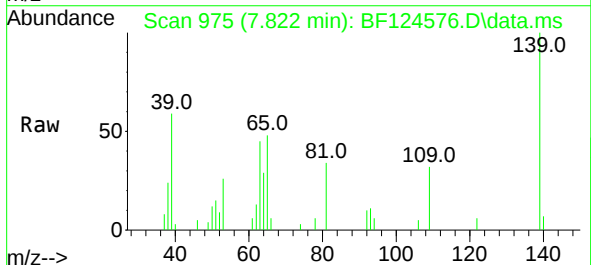
Instrument :
BNA_F
ClientSampleId :
FK-BPM-03-024-ABCDMS

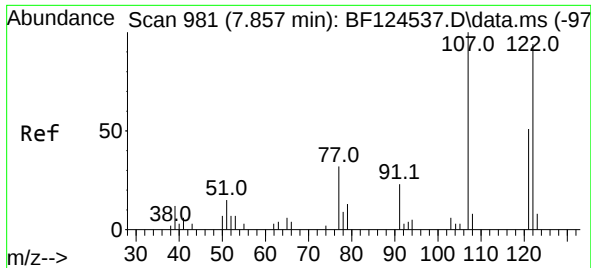
Tgt Ion: 82 Resp: 27992
Ion Ratio Lower Upper
82 100
95 8.6 6.5 9.7
138 21.2 18.4 27.6



#26
2-Nitrophenol
Concen: 59.367 ng
RT: 7.822 min Scan# 975
Delta R.T. -0.006 min
Lab File: BF124576.D
Acq: 15 Jul 2021 17:16

Tgt Ion:139 Resp: 9953
Ion Ratio Lower Upper
139 100
109 32.3 26.0 39.0
65 47.7 31.0 46.4#

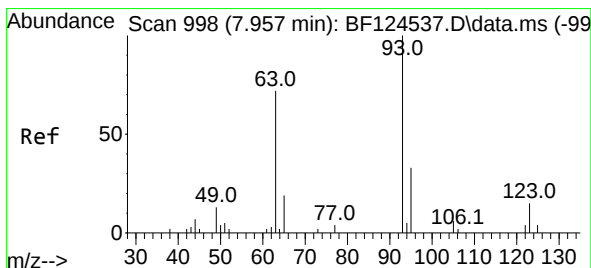
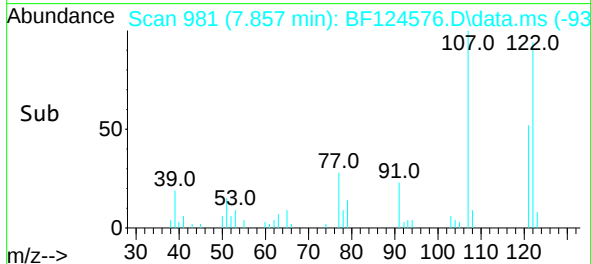
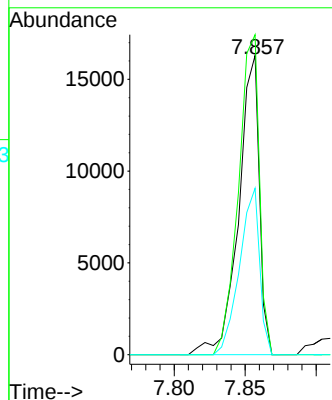
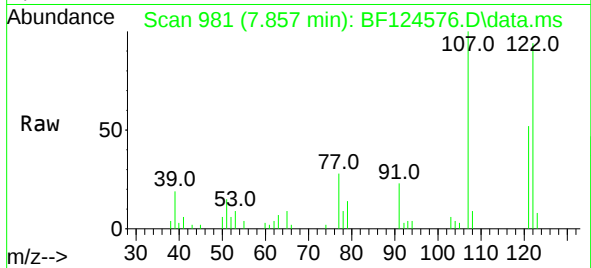




#27
2,4-Dimethylphenol
Concen: 59.517 ng
RT: 7.857 min Scan# 981
Delta R.T. 0.000 min
Lab File: BF124576.D
Acq: 15 Jul 2021 17:16

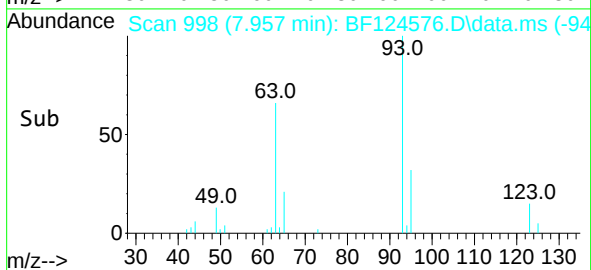
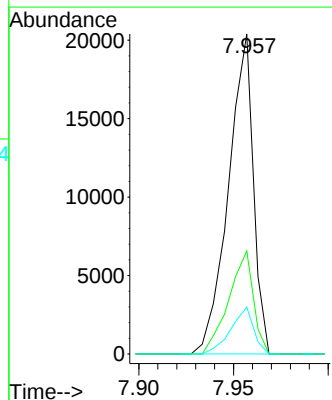
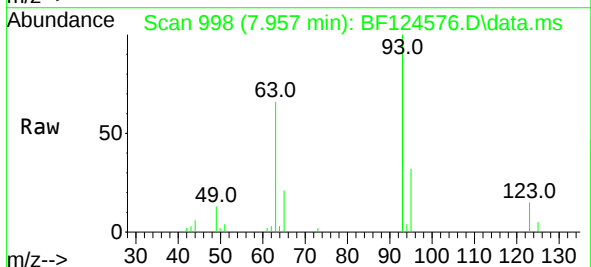
Instrument :
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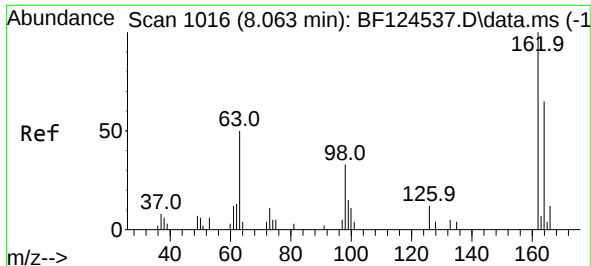
Tgt Ion:122 Resp: 16534
Ion Ratio Lower Upper
122 100
107 106.9 85.0 127.6
121 55.6 43.3 64.9



#28
bis(2-Chloroethoxy)methane
Concen: 55.421 ng
RT: 7.957 min Scan# 998
Delta R.T. 0.000 min
Lab File: BF124576.D
Acq: 15 Jul 2021 17:16

Tgt Ion: 93 Resp: 18601
Ion Ratio Lower Upper
93 100
95 32.2 26.1 39.1
123 14.7 11.7 17.5

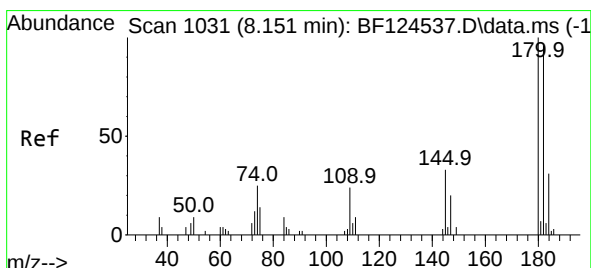
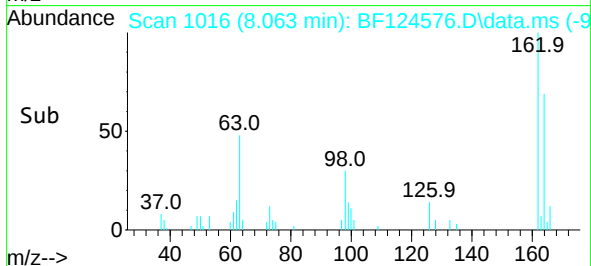
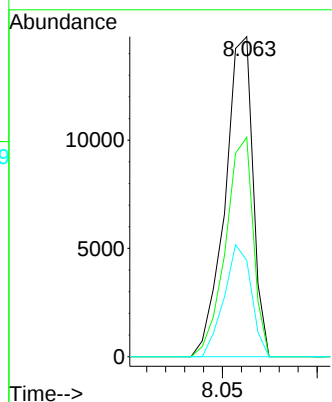
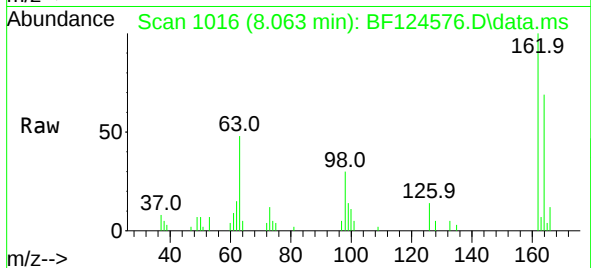




#29
2,4-Dichlorophenol
Concen: 52.766 ng
RT: 8.063 min Scan# 1016
Delta R.T. 0.000 min
Lab File: BF124576.D
Acq: 15 Jul 2021 17:16

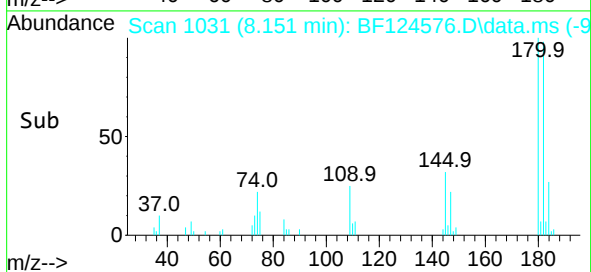
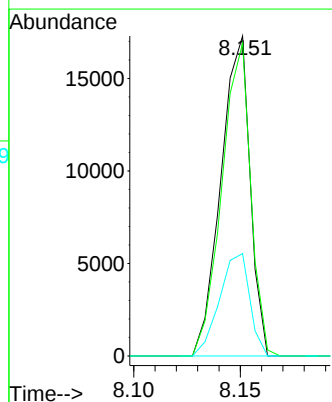
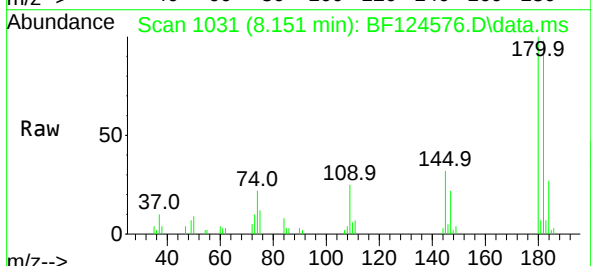
Instrument :
BNA_F
ClientSampleId :
FK-BPM-03-024-ABCDMS

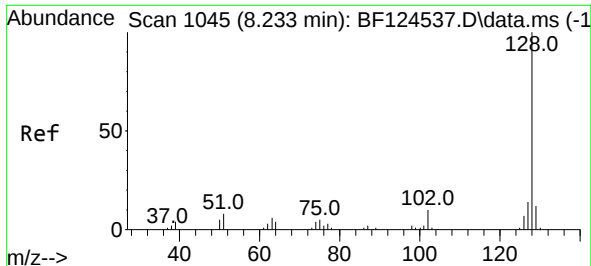
Tgt Ion:162 Resp: 15120
Ion Ratio Lower Upper
162 100
164 68.6 44.5 84.5
98 30.0 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 51.901 ng
RT: 8.151 min Scan# 1031
Delta R.T. 0.000 min
Lab File: BF124576.D
Acq: 15 Jul 2021 17:16

Tgt Ion:180 Resp: 16458
Ion Ratio Lower Upper
180 100
182 97.7 76.8 115.2
145 32.0 26.7 40.1

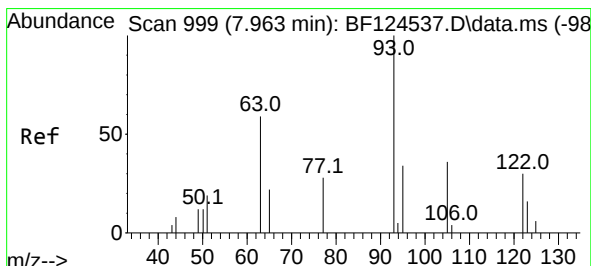
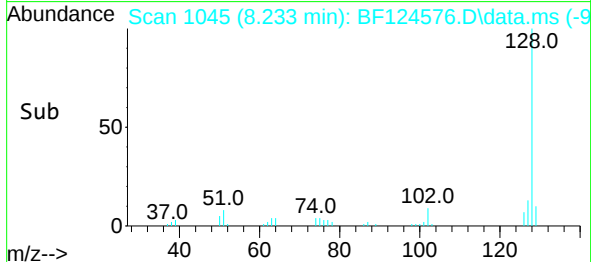
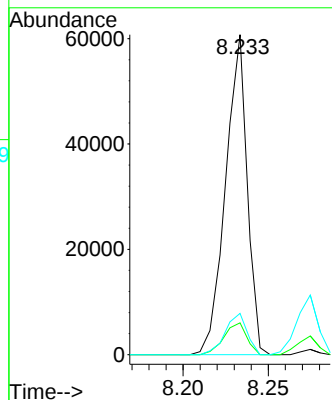
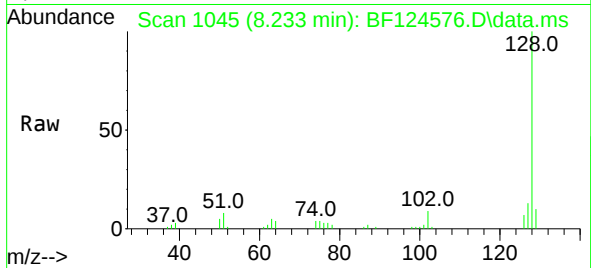




#31
Naphthalene
Concen: 52.359 ng
RT: 8.233 min Scan# 1045
Delta R.T. 0.000 min
Lab File: BF124576.D
Acq: 15 Jul 2021 17:16

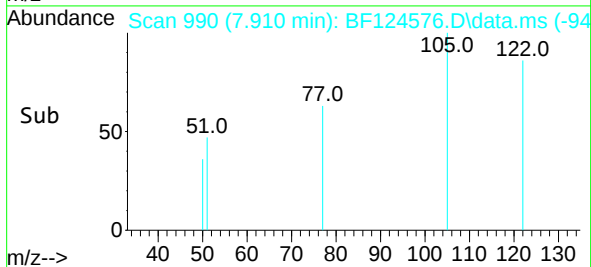
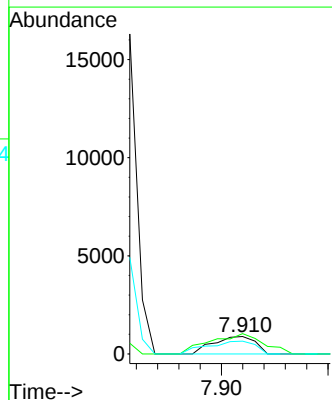
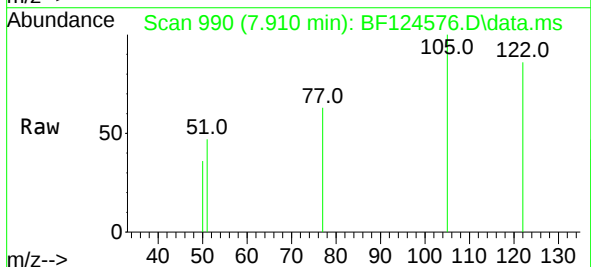
Instrument :
BNA_F
ClientSampleId :
FK-BPM-03-024-ABCDMS

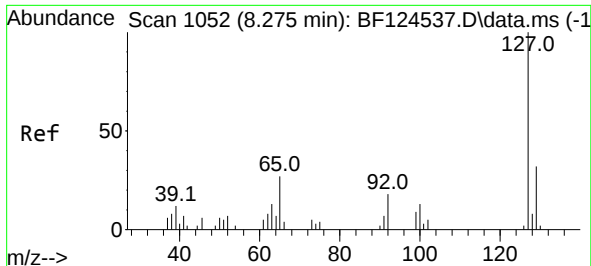
Tgt Ion:128 Resp: 53583
Ion Ratio Lower Upper
128 100
129 10.0 9.4 14.0
127 12.9 10.9 16.3



#32
Benzoic acid
Concen: 10.419 ng
RT: 7.910 min Scan# 990
Delta R.T. -0.053 min
Lab File: BF124576.D
Acq: 15 Jul 2021 17:16

Tgt Ion:122 Resp: 1218
Ion Ratio Lower Upper
122 100
105 116.3 97.6 137.6
77 72.9 59.6 99.6

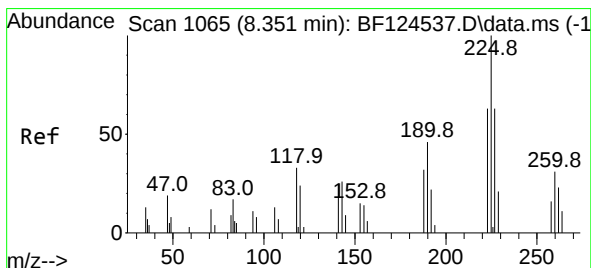
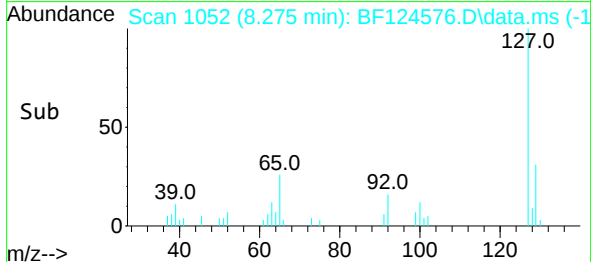
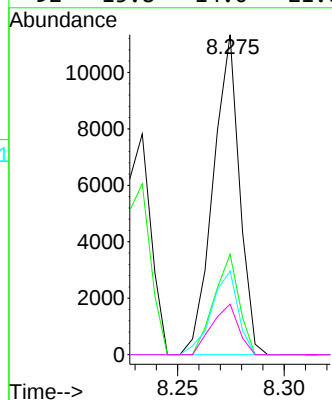
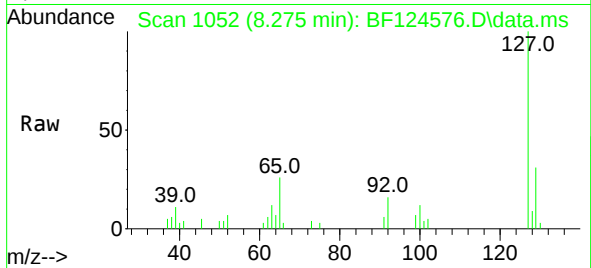




#33
4-Chloroaniline
Concen: 25.127 ng
RT: 8.275 min Scan# 1052
Delta R.T. 0.000 min
Lab File: BF124576.D
Acq: 15 Jul 2021 17:16

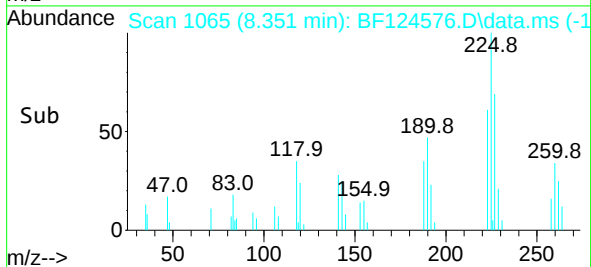
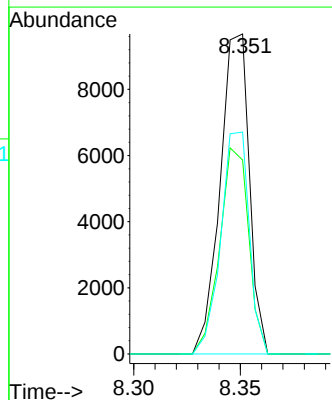
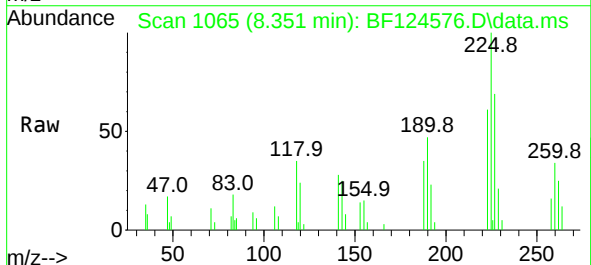
Instrument :
BNA_F
ClientSampleId :
FK-BPM-03-024-ABCDMS

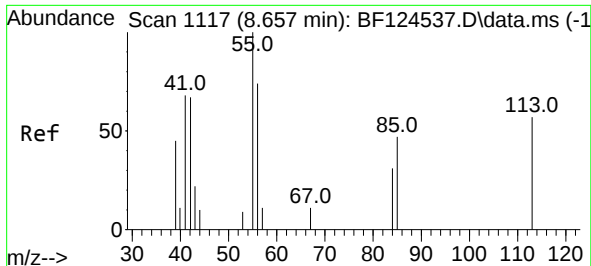
Tgt Ion:	127	Resp:	9717
Ion	Ratio	Lower	Upper
127	100		
129	31.4	25.7	38.5
65	26.1	21.2	31.8
92	15.8	14.0	21.0



#34
Hexachlorobutadiene
Concen: 51.551 ng
RT: 8.351 min Scan# 1065
Delta R.T. 0.000 min
Lab File: BF124576.D
Acq: 15 Jul 2021 17:16

Tgt Ion:	225	Resp:	9227
Ion	Ratio	Lower	Upper
225	100		
223	57.8	50.6	76.0
227	66.1	50.6	75.8

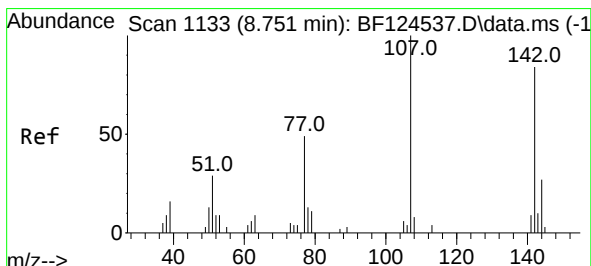
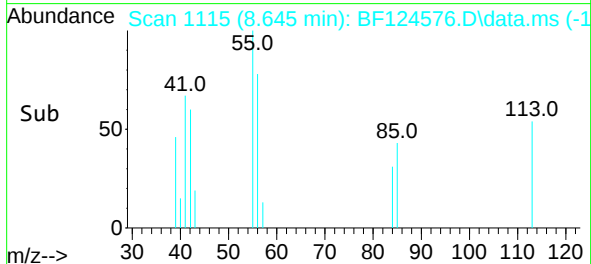
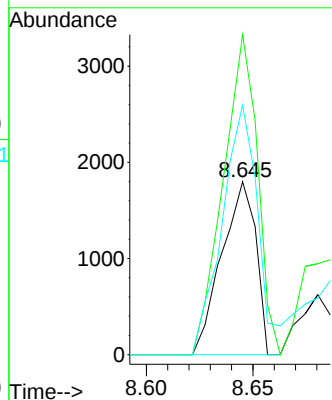
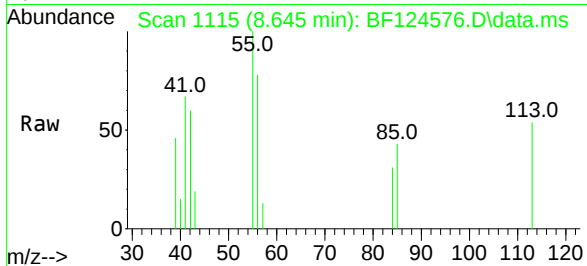




#35
Caprolactam
Concen: 27.663 ng
RT: 8.645 min Scan# 1115
Delta R.T. -0.012 min
Lab File: BF124576.D
Acq: 15 Jul 2021 17:16

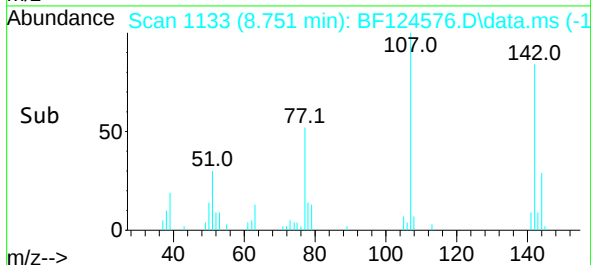
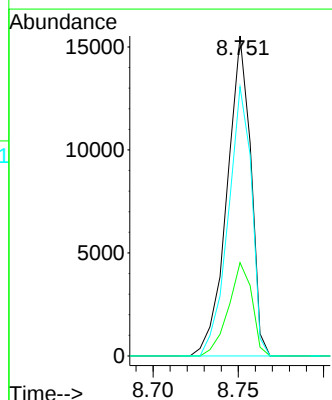
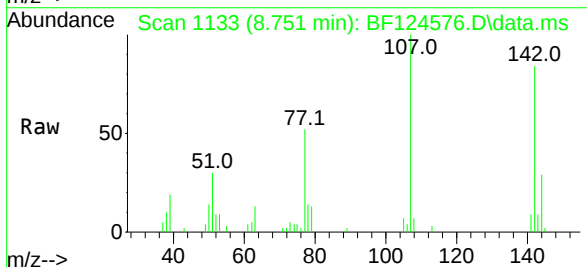
Instrument :
BNA_F
ClientSampleId :
FK-BPM-03-024-ABCDMS

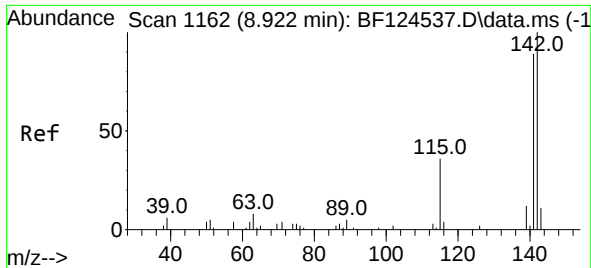
Tgt Ion:113 Resp: 2005
Ion Ratio Lower Upper
113 100
55 184.9 154.1 194.1
56 144.2 108.7 148.7



#36
4-Chloro-3-methylphenol
Concen: 52.891 ng
RT: 8.751 min Scan# 1133
Delta R.T. 0.000 min
Lab File: BF124576.D
Acq: 15 Jul 2021 17:16

Tgt Ion:107 Resp: 14987
Ion Ratio Lower Upper
107 100
144 29.1 21.9 32.9
142 84.1 67.1 100.7

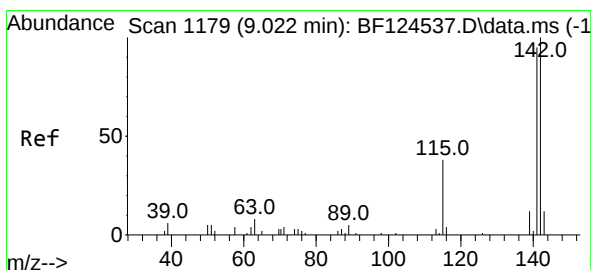
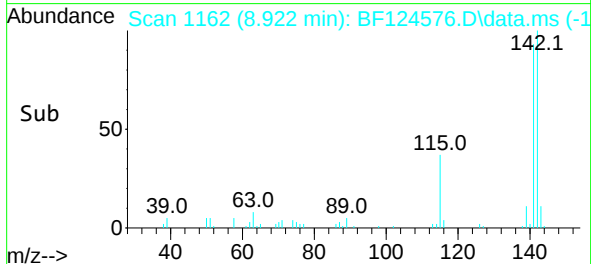
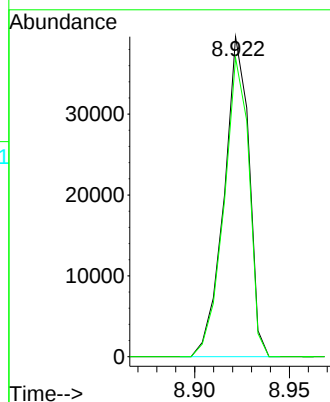
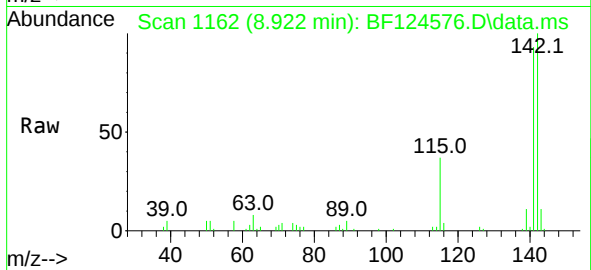




#37
2-Methylnaphthalene
Concen: 52.414 ng
RT: 8.922 min Scan# 1162
Delta R.T. 0.000 min
Lab File: BF124576.D
Acq: 15 Jul 2021 17:16

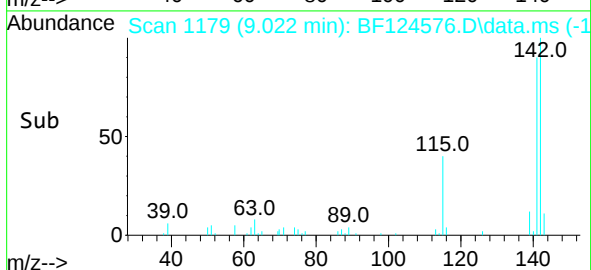
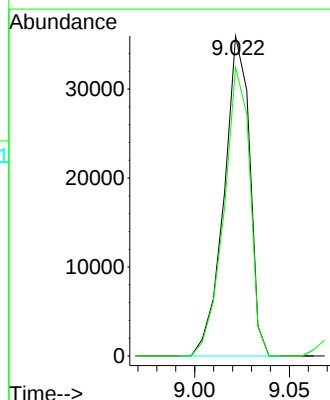
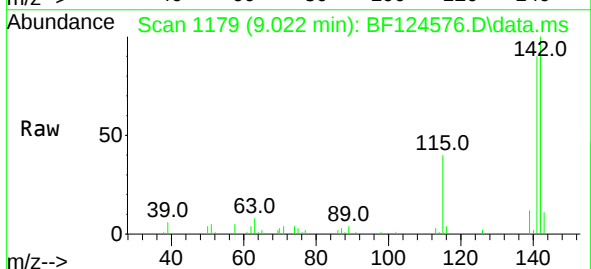
Instrument :
BNA_F
ClientSampleId :
FK-BPM-03-024-ABCDMS

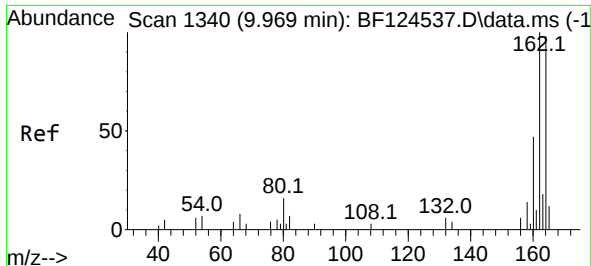
Tgt Ion:142 Resp: 36195
Ion Ratio Lower Upper
142 100
141 93.4 71.2 106.8



#38
1-Methylnaphthalene
Concen: 52.112 ng
RT: 9.022 min Scan# 1179
Delta R.T. 0.000 min
Lab File: BF124576.D
Acq: 15 Jul 2021 17:16

Tgt Ion:142 Resp: 33797
Ion Ratio Lower Upper
142 100
141 90.2 76.0 114.0





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.969 min Scan# 1340

Delta R.T. -0.000 min

Lab File: BF124576.D

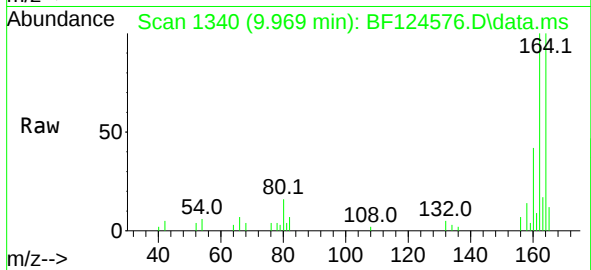
Acq: 15 Jul 2021 17:16

Instrument :

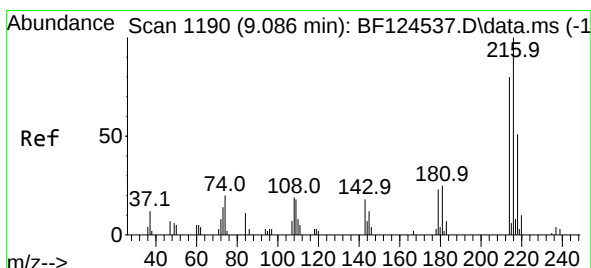
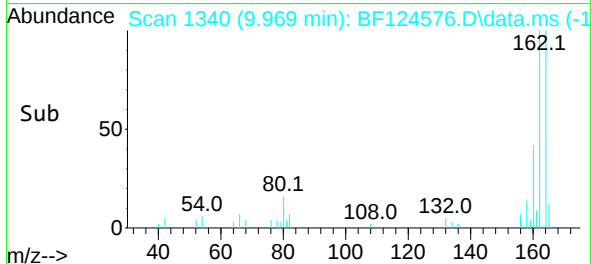
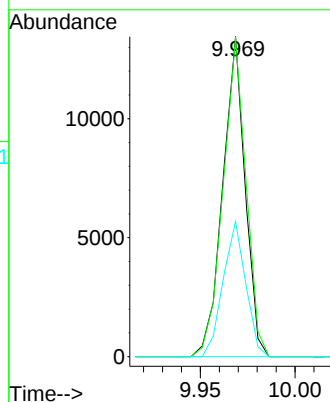
BNA_F

ClientSampleId :

FK-BPM-03-024-ABCDMS



Tgt Ion:	164	Resp:	11042
Ion Ratio	Lower	Upper	
164	100		
162	99.8	81.3	121.9
160	42.3	38.0	57.0



#40

1,2,4,5-Tetrachlorobenzene

Concen: 53.062 ng

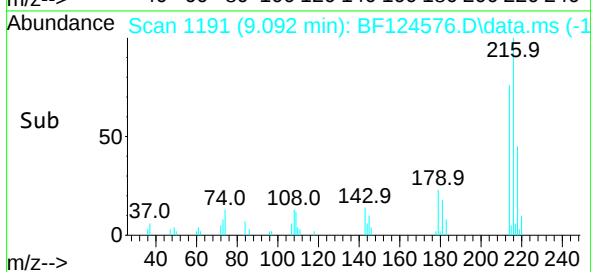
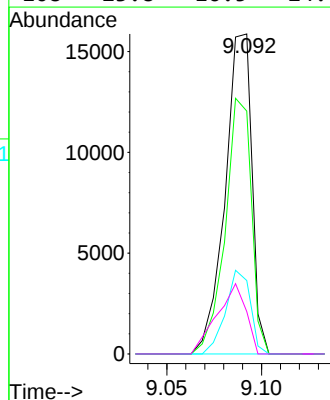
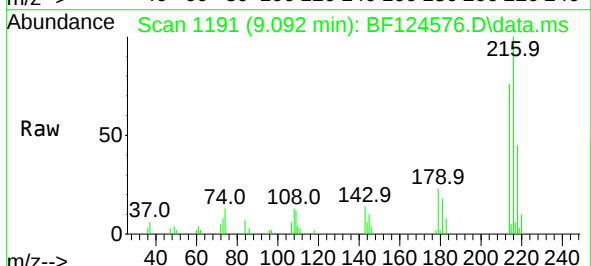
RT: 9.092 min Scan# 1191

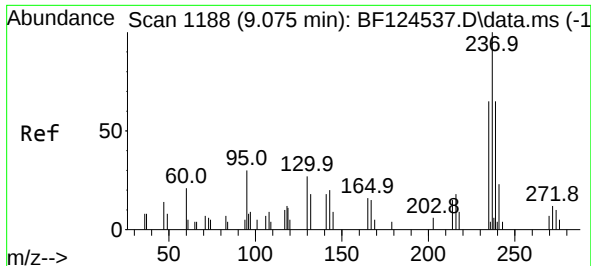
Delta R.T. 0.006 min

Lab File: BF124576.D

Acq: 15 Jul 2021 17:16

Tgt Ion:	216	Resp:	15627
Ion Ratio	Lower	Upper	
216	100		
214	77.8	64.9	97.3
179	24.0	17.4	26.2
108	23.8	16.5	24.7

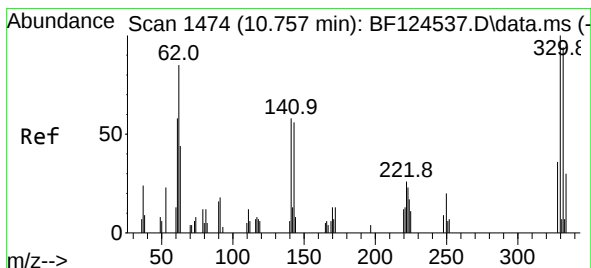
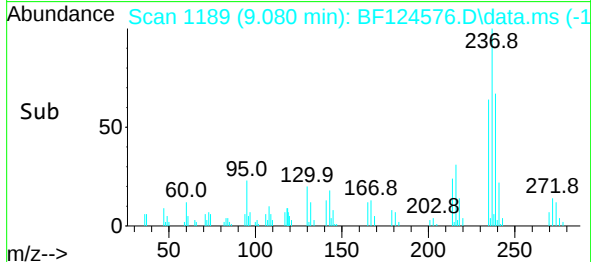
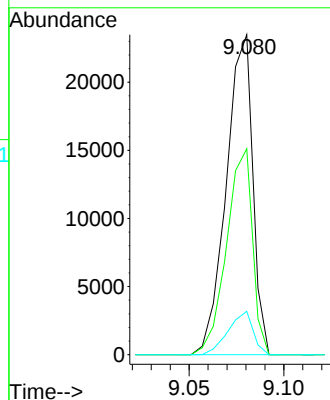
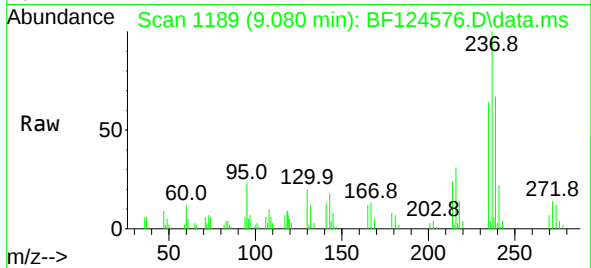




#41
Hexachlorocyclopentadiene
Concen: 124.011 ng
RT: 9.080 min Scan# 1189
Delta R.T. 0.005 min
Lab File: BF124576.D
Acq: 15 Jul 2021 17:16

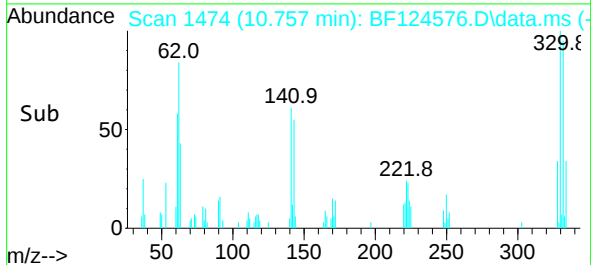
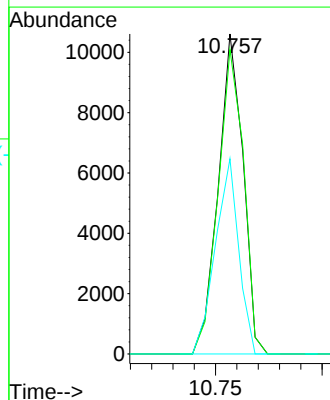
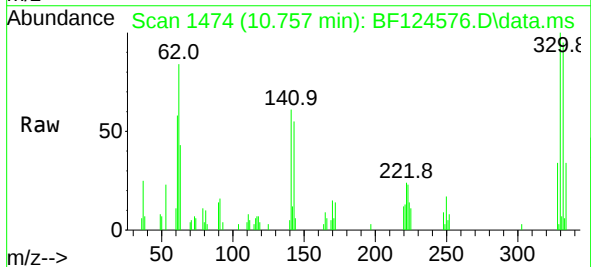
Instrument :
BNA_F
ClientSampleId :
FK-BPM-03-024-ABCDMS

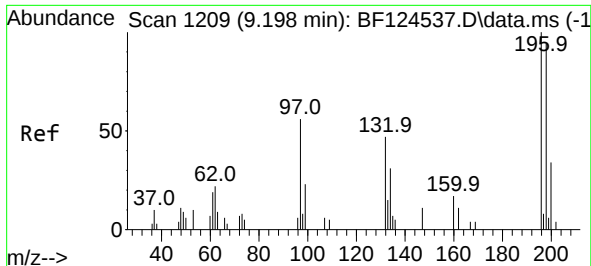
Tgt Ion:	237	Resp:	22814
Ion	Ratio	Lower	Upper
237	100		
235	64.4	44.7	84.7
272	13.6	0.0	31.6



#42
2,4,6-Tribromophenol
Concen: 99.794 ng
RT: 10.757 min Scan# 1474
Delta R.T. -0.000 min
Lab File: BF124576.D
Acq: 15 Jul 2021 17:16

Tgt Ion:	330	Resp:	8575
Ion	Ratio	Lower	Upper
330	100		
332	98.0	76.2	114.4
141	57.5	44.6	66.8

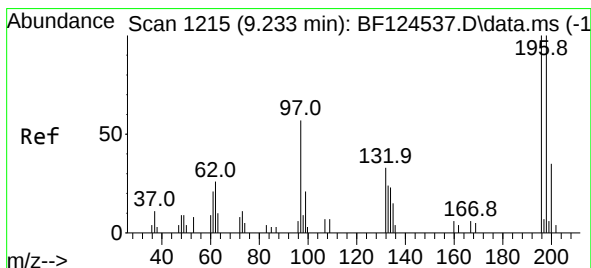
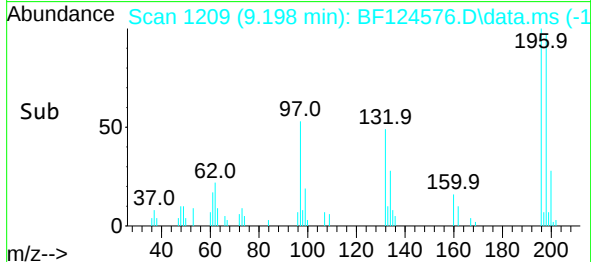
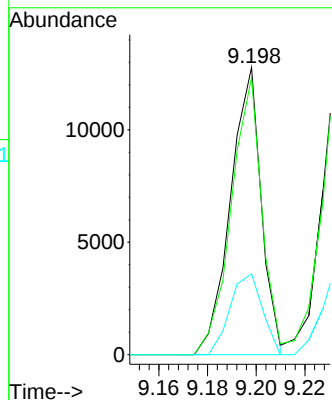
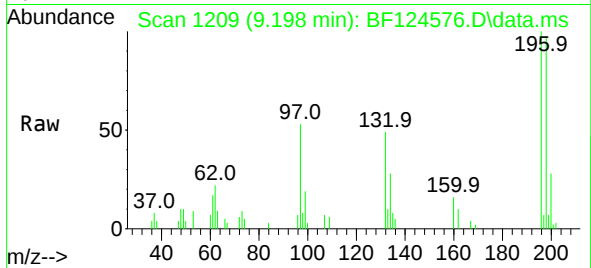




#43
2,4,6-Trichlorophenol
Concen: 52.786 ng
RT: 9.198 min Scan# 1209
Delta R.T. 0.000 min
Lab File: BF124576.D
Acq: 15 Jul 2021 17:16

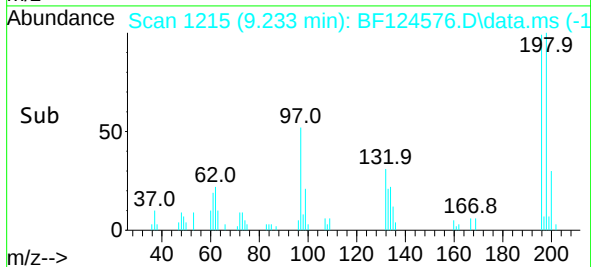
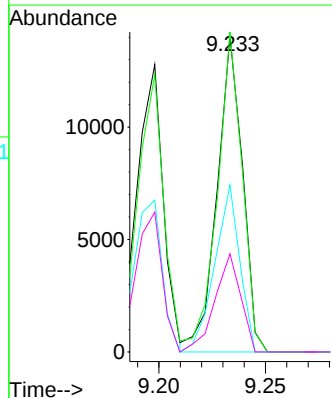
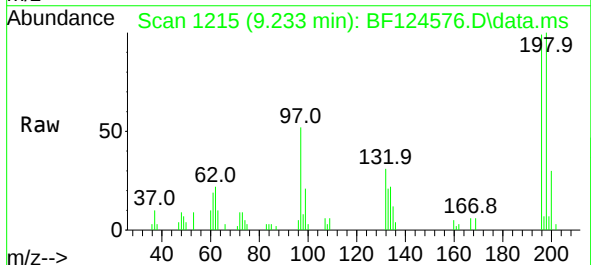
Instrument :
BNA_F
ClientSampleId :
FK-BPM-03-024-ABCDMS

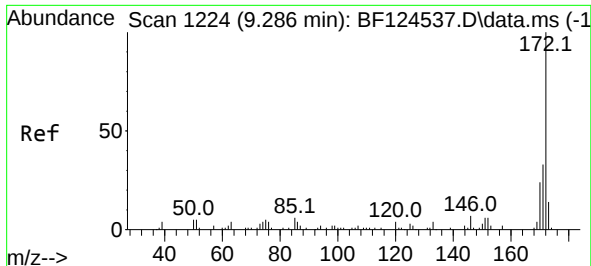
Tgt Ion:196 Resp: 11223
Ion Ratio Lower Upper
196 100
198 96.5 74.9 112.3
200 28.1 27.0 40.4



#44
2,4,5-Trichlorophenol
Concen: 53.018 ng
RT: 9.233 min Scan# 1215
Delta R.T. 0.000 min
Lab File: BF124576.D
Acq: 15 Jul 2021 17:16

Tgt Ion:196 Resp: 11626
Ion Ratio Lower Upper
196 100
198 101.1 80.2 120.2
97 52.8 44.0 66.0
132 31.0 25.4 38.0

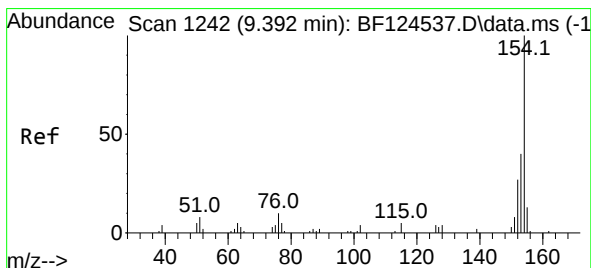
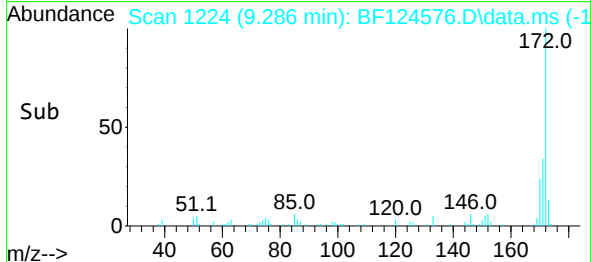
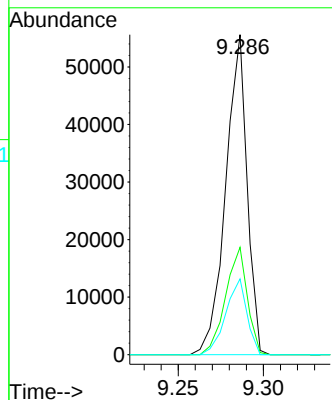
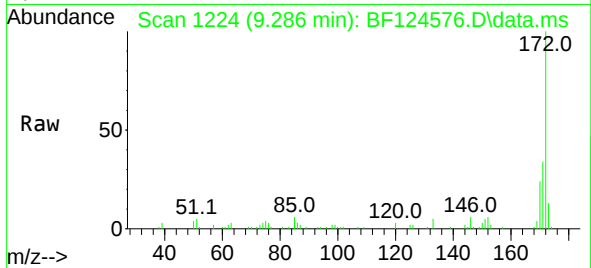




#45
2-Fluorobiphenyl
Concen: 63.962 ng
RT: 9.286 min Scan# 1224
Delta R.T. 0.000 min
Lab File: BF124576.D
Acq: 15 Jul 2021 17:16

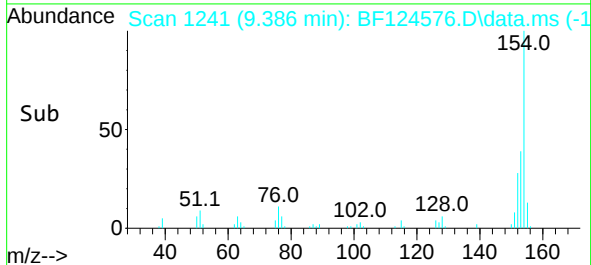
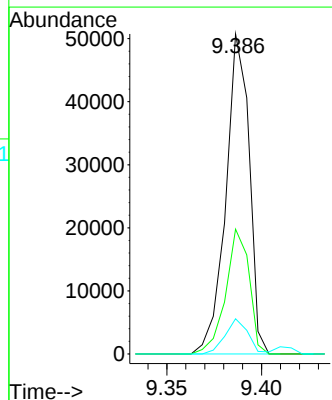
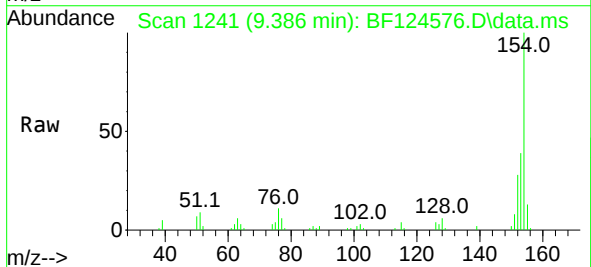
Instrument :
BNA_F
ClientSampleId :
FK-BPM-03-024-ABCDMS

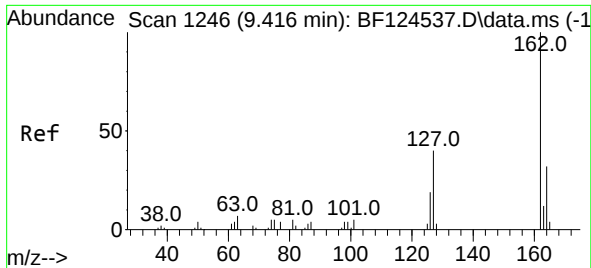
Tgt Ion:172 Resp: 48433
Ion Ratio Lower Upper
172 100
171 33.5 26.5 39.7
170 23.7 18.8 28.2



#46
1,1'-Biphenyl
Concen: 51.809 ng
RT: 9.386 min Scan# 1241
Delta R.T. -0.006 min
Lab File: BF124576.D
Acq: 15 Jul 2021 17:16

Tgt Ion:154 Resp: 43449
Ion Ratio Lower Upper
154 100
153 39.0 20.0 60.0
76 11.0 0.0 30.3

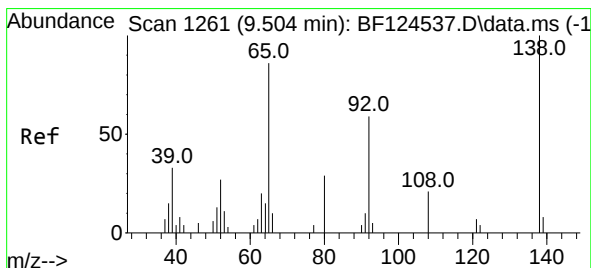
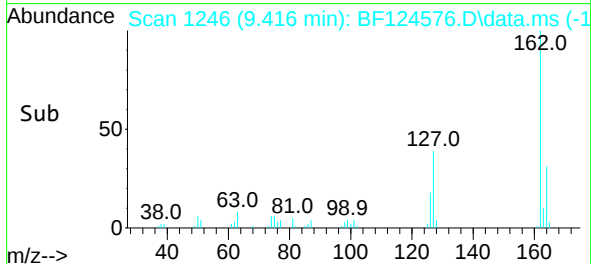
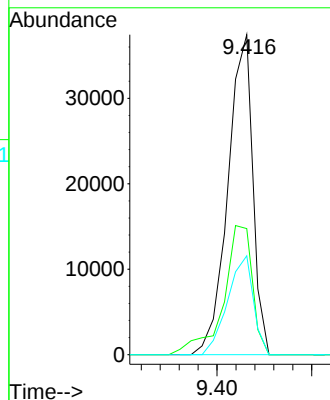
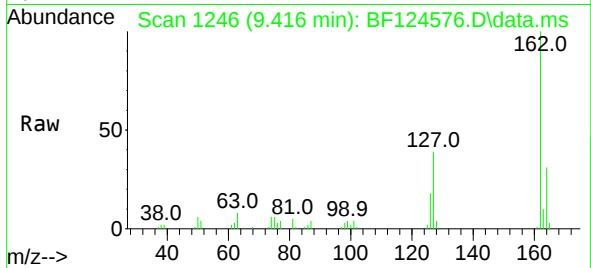




#47
2-Chloronaphthalene
Concen: 51.988 ng
RT: 9.416 min Scan# 1246
Delta R.T. 0.000 min
Lab File: BF124576.D
Acq: 15 Jul 2021 17:16

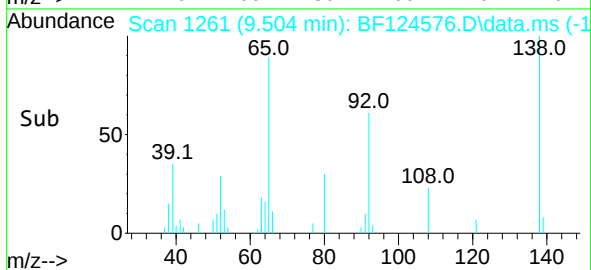
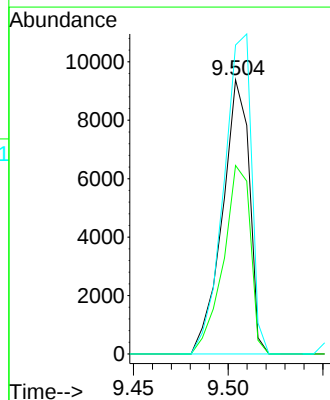
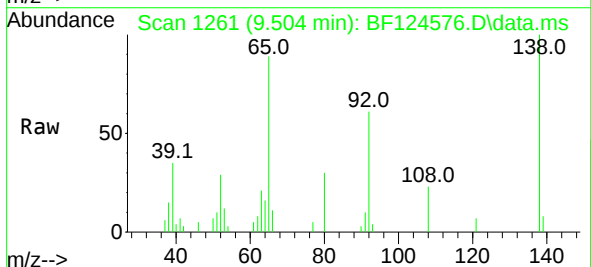
Instrument :
BNA_F
ClientSampleId :
FK-BPM-03-024-ABCDMS

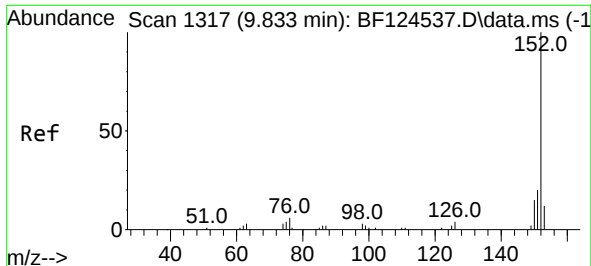
Tgt Ion:	162	Resp:	34183
Ion Ratio	Lower	Upper	
162	100		
127	39.4	33.0	49.4
164	30.9	25.8	38.8



#48
2-Nitroaniline
Concen: 58.729 ng
RT: 9.504 min Scan# 1261
Delta R.T. 0.000 min
Lab File: BF124576.D
Acq: 15 Jul 2021 17:16

Tgt Ion:	65	Resp:	9286
Ion Ratio	Lower	Upper	
65	100		
92	68.7	55.5	83.3
138	112.7	93.5	140.3





#49

Acenaphthylene

Concen: 53.072 ng

RT: 9.833 min Scan# 1317

Delta R.T. 0.000 min

Lab File: BF124576.D

Acq: 15 Jul 2021 17:16

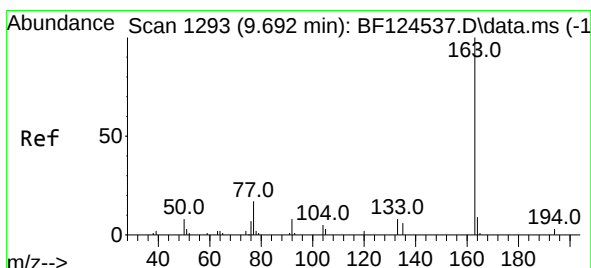
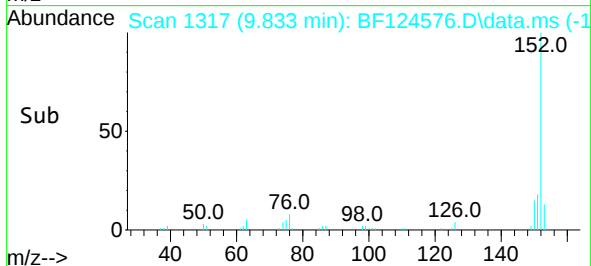
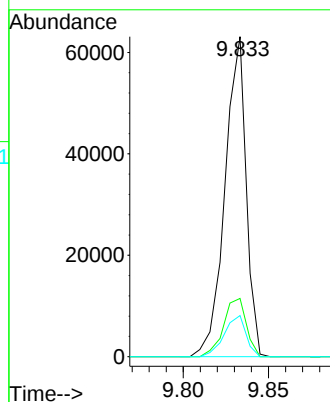
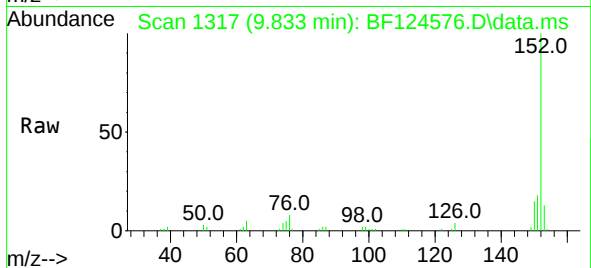
Instrument :

BNA_F

ClientSampleId :

FK-BPM-03-024-ABCDMS

Tgt Ion:152	Resp:	54456
Ion Ratio	Lower	Upper
152	100	
151	18.2	15.7 23.5
153	12.9	9.8 14.8



#50

Dimethylphthalate

Concen: 53.958 ng

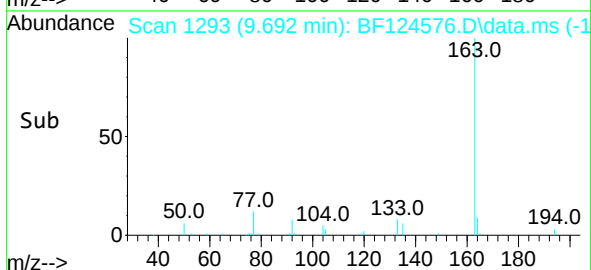
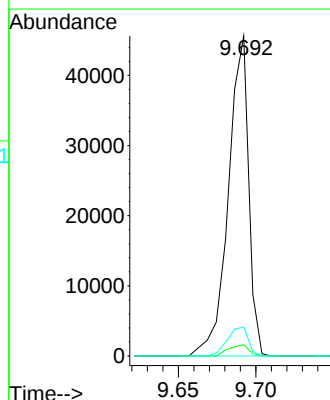
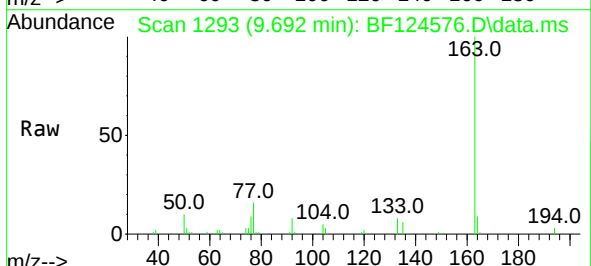
RT: 9.692 min Scan# 1293

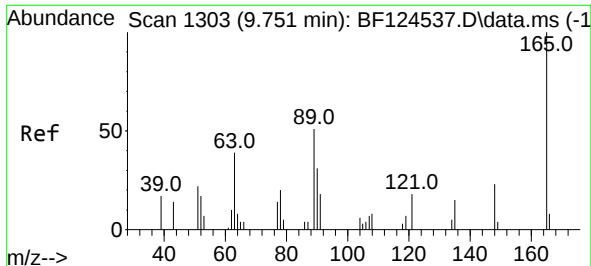
Delta R.T. 0.000 min

Lab File: BF124576.D

Acq: 15 Jul 2021 17:16

Tgt Ion:163	Resp:	41453
Ion Ratio	Lower	Upper
163	100	
194	3.5	2.6 3.8
164	9.1	7.4 11.0

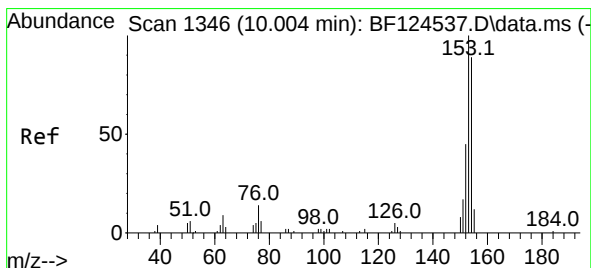
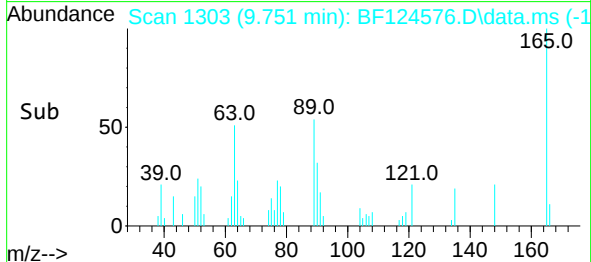
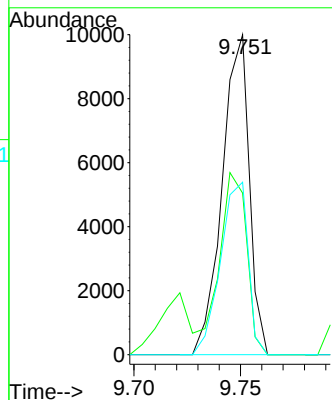
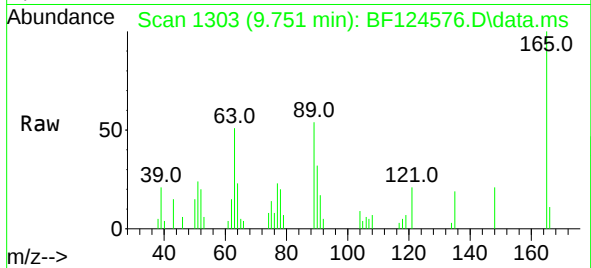




#51
2,6-Dinitrotoluene
Concen: 58.205 ng
RT: 9.751 min Scan# 1303
Delta R.T. 0.000 min
Lab File: BF124576.D
Acq: 15 Jul 2021 17:16

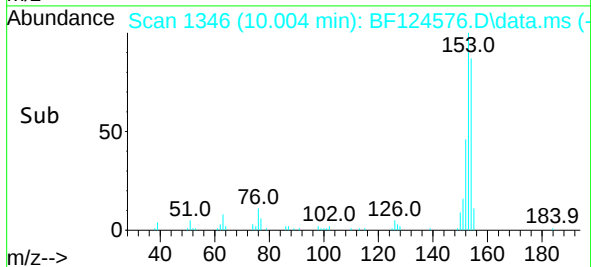
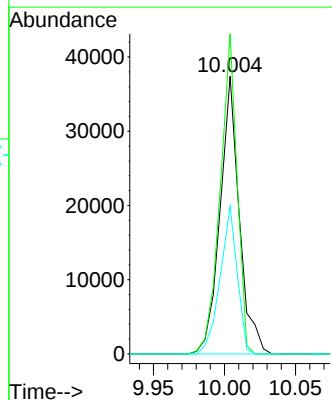
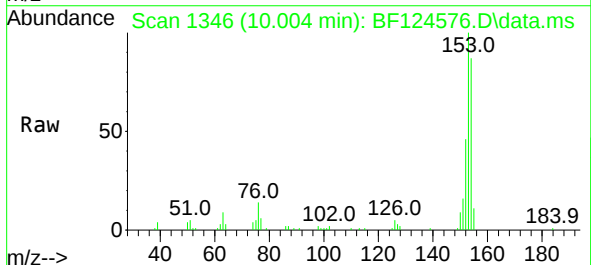
Instrument :
BNA_F
ClientSampleId :
FK-BPM-03-024-ABCDMS

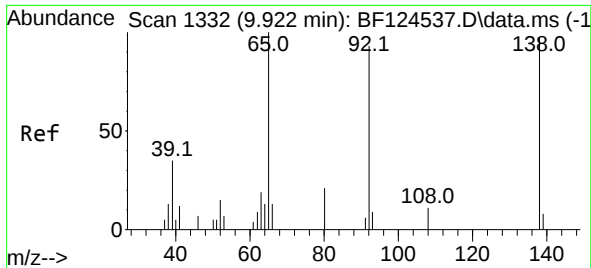
Tgt Ion:165 Resp: 8815
Ion Ratio Lower Upper
165 100
63 50.5 42.6 63.8
89 53.9 40.6 60.8



#52
Acenaphthene
Concen: 53.857 ng
RT: 10.004 min Scan# 1346
Delta R.T. 0.000 min
Lab File: BF124576.D
Acq: 15 Jul 2021 17:16

Tgt Ion:154 Resp: 35335
Ion Ratio Lower Upper
154 100
153 115.3 89.4 134.2
152 53.2 40.5 60.7

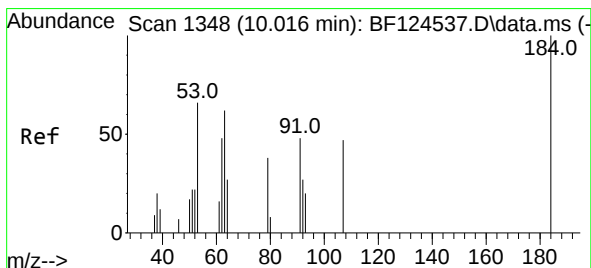
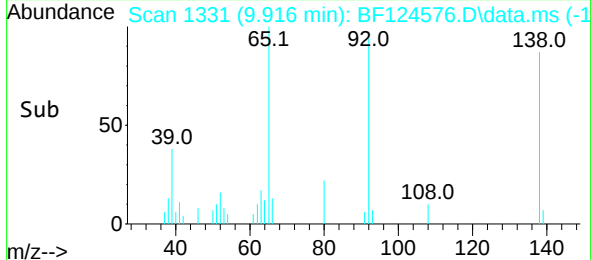
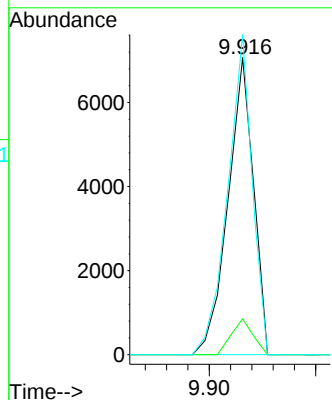
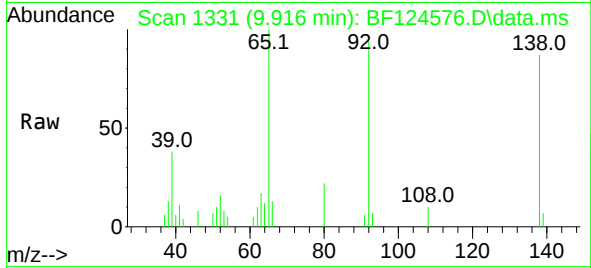




#53
3-Nitroaniline
Concen: 34.698 ng
RT: 9.916 min Scan# 1331
Delta R.T. -0.006 min
Lab File: BF124576.D
Acq: 15 Jul 2021 17:16

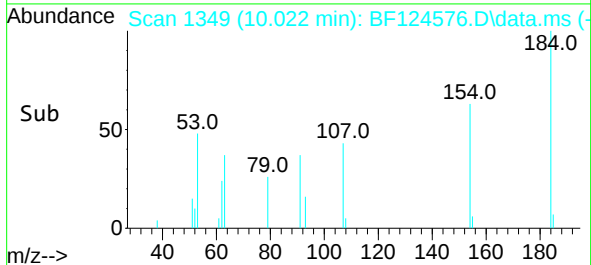
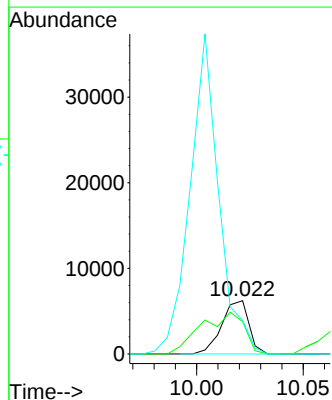
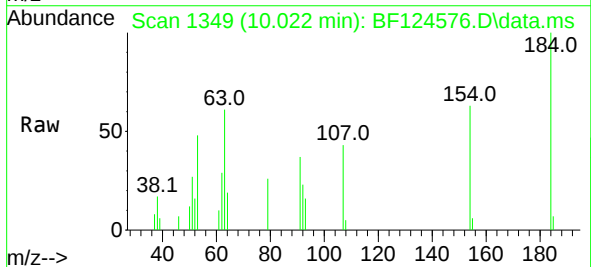
Instrument :
BNA_F
ClientSampleId :
FK-BPM-03-024-ABCDMS

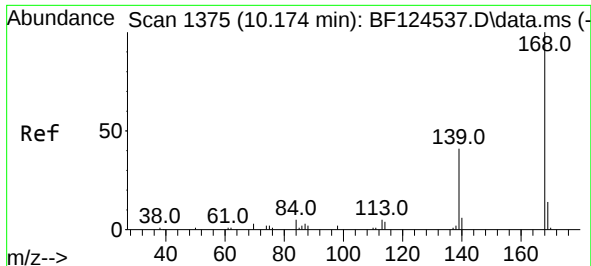
Tgt Ion:138 Resp: 5864
Ion Ratio Lower Upper
138 100
108 12.1 9.3 13.9
92 107.7 76.5 114.7



#54
2,4-Dinitrophenol
Concen: 69.509 ng
RT: 10.022 min Scan# 1349
Delta R.T. 0.006 min
Lab File: BF124576.D
Acq: 15 Jul 2021 17:16

Tgt Ion:184 Resp: 5493
Ion Ratio Lower Upper
184 100
63 60.6 59.3 88.9
154 63.1 68.6 102.8#

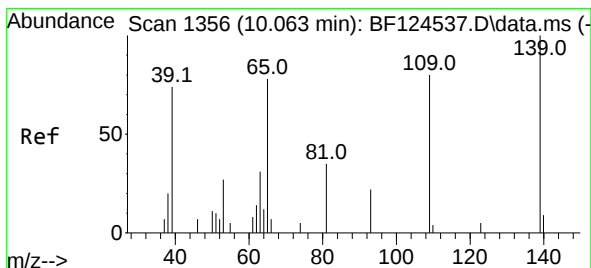
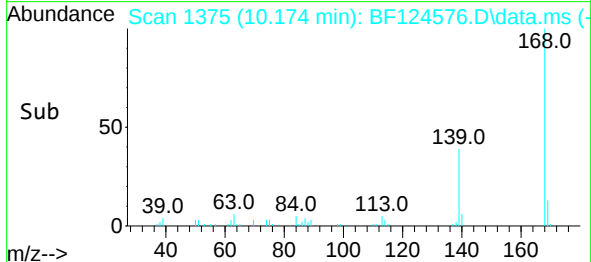
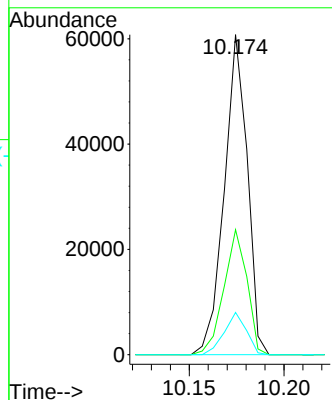
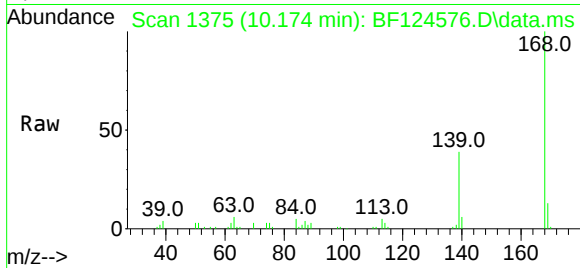




#55
Dibenzenofuran
Concen: 53.040 ng
RT: 10.174 min Scan# 1375
Delta R.T. 0.000 min
Lab File: BF124576.D
Acq: 15 Jul 2021 17:16

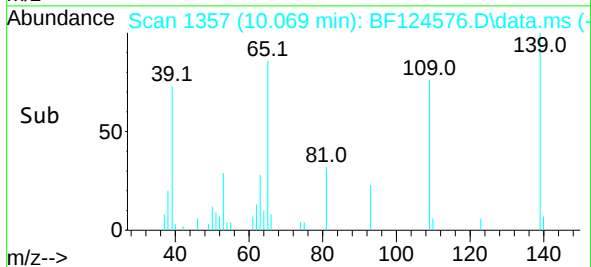
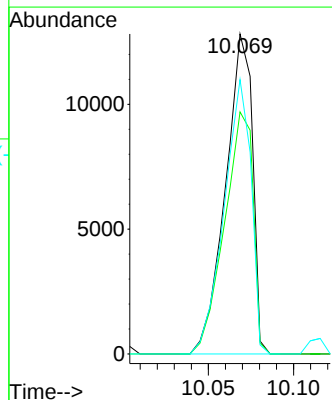
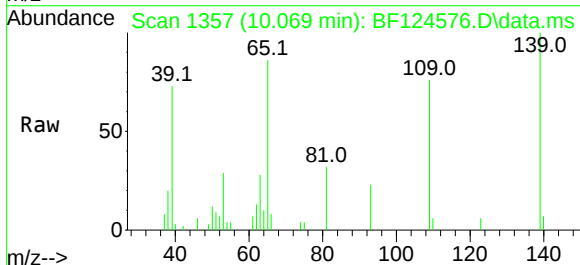
Instrument :
BNA_F
ClientSampleId :
FK-BPM-03-024-ABCDMS

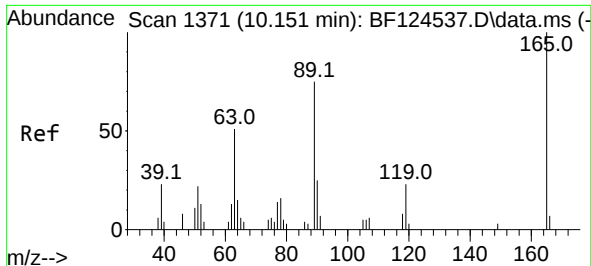
Tgt Ion:168 Resp: 51165
Ion Ratio Lower Upper
168 100
139 39.0 32.7 49.1
169 13.2 11.2 16.8



#56
4-Nitrophenol
Concen: 100.343 ng
RT: 10.069 min Scan# 1357
Delta R.T. 0.006 min
Lab File: BF124576.D
Acq: 15 Jul 2021 17:16

Tgt Ion:139 Resp: 14114
Ion Ratio Lower Upper
139 100
109 75.7 60.4 100.4
65 85.7 58.4 98.4

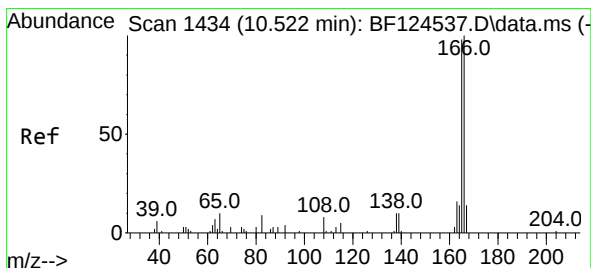
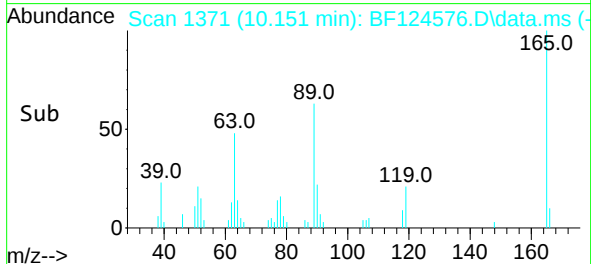
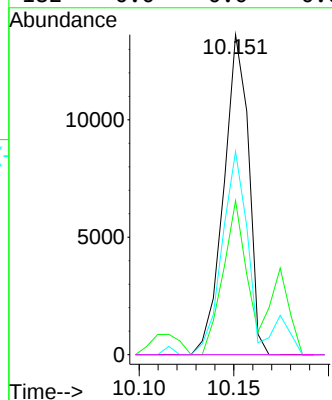
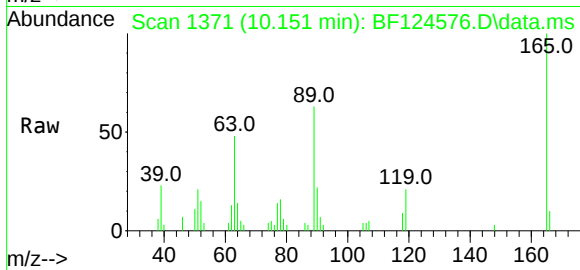




#57
2,4-Dinitrotoluene
Concen: 59.960 ng
RT: 10.151 min Scan# 1371
Delta R.T. 0.000 min
Lab File: BF124576.D
Acq: 15 Jul 2021 17:16

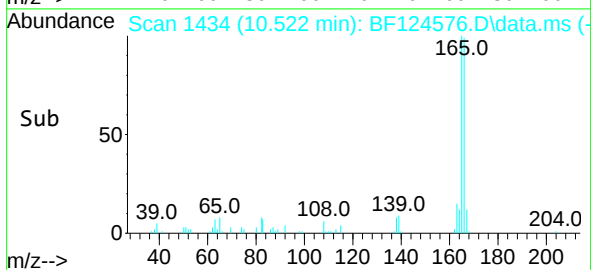
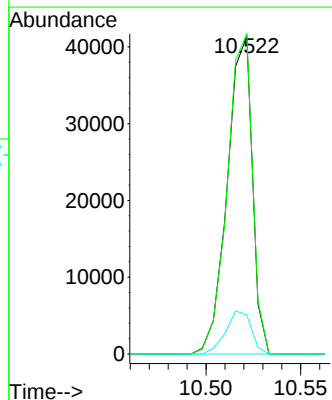
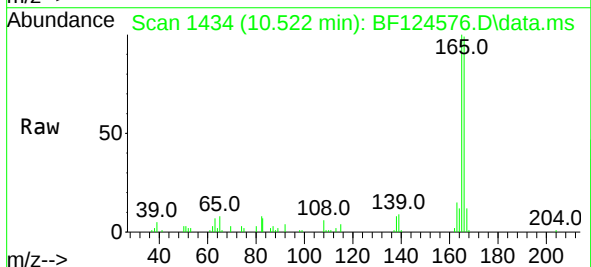
Instrument :
BNA_F
ClientSampleId :
FK-BPM-03-024-ABCDMS

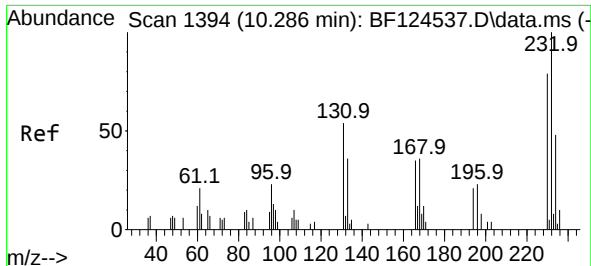
Tgt Ion:	165	Resp:	12432
Ion Ratio	Lower	Upper	
165	100		
63	48.1	40.9	61.3
89	63.5	59.7	89.5
182	0.0	0.0	0.0



#58
Fluorene
Concen: 50.847 ng
RT: 10.522 min Scan# 1434
Delta R.T. 0.000 min
Lab File: BF124576.D
Acq: 15 Jul 2021 17:16

Tgt Ion:	166	Resp:	37940
Ion Ratio	Lower	Upper	
166	100		
165	100.7	78.1	117.1
167	12.3	11.1	16.7

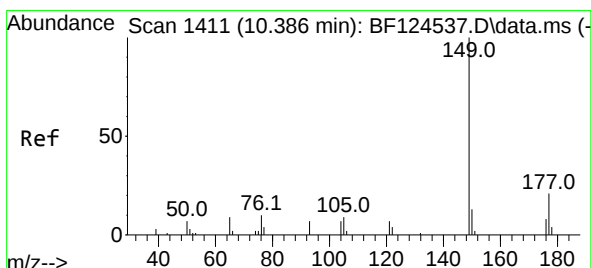
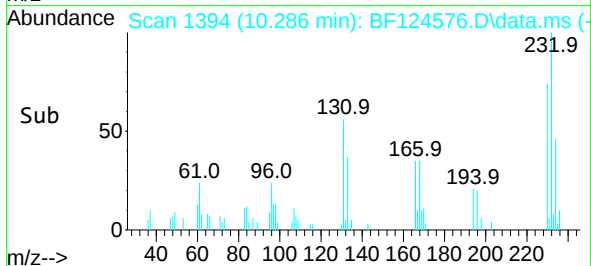
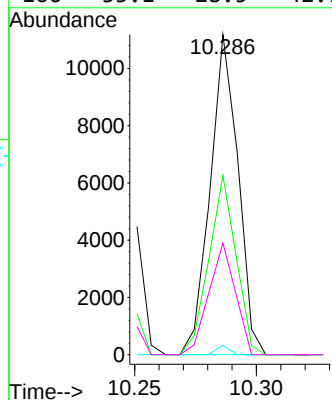
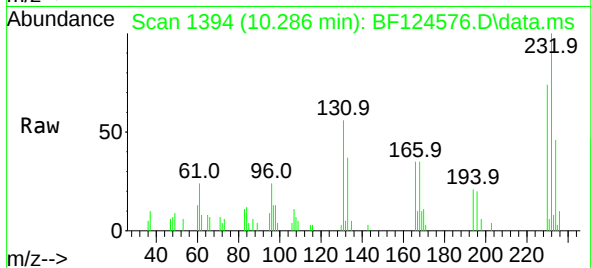




#59
2,3,4,6-Tetrachlorophenol
Concen: 52.530 ng
RT: 10.286 min Scan# 1394
Delta R.T. 0.000 min
Lab File: BF124576.D
Acq: 15 Jul 2021 17:16

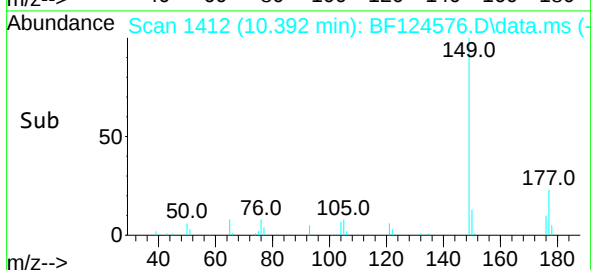
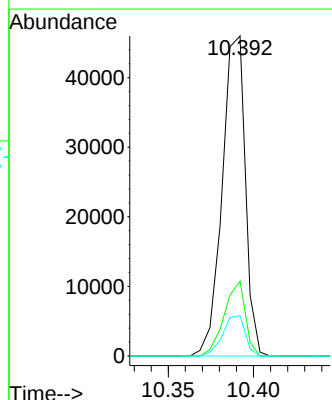
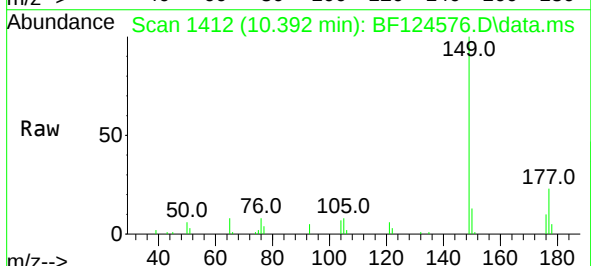
Instrument :
BNA_F
ClientSampleId :
FK-BPM-03-024-ABCDMS

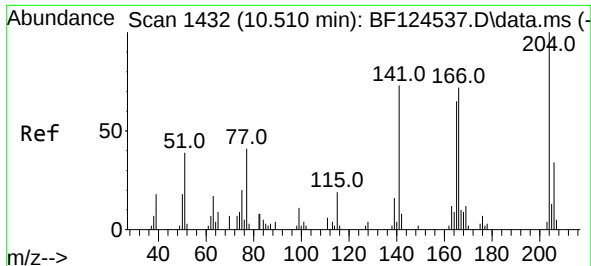
Tgt Ion:232	Resp:	8896
Ion Ratio	Lower	Upper
232	100	
131	54.6	45.4 68.0
130	1.3	0.0 0.0#
166	33.1	28.5 42.7



#60
Diethylphthalate
Concen: 54.117 ng
RT: 10.392 min Scan# 1412
Delta R.T. 0.006 min
Lab File: BF124576.D
Acq: 15 Jul 2021 17:16

Tgt Ion:149	Resp:	43470
Ion Ratio	Lower	Upper
149	100	
177	23.4	16.5 24.7
150	12.5	10.1 15.1

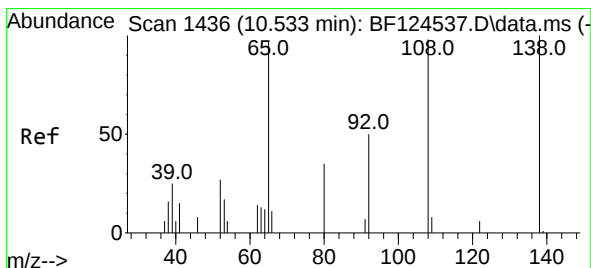
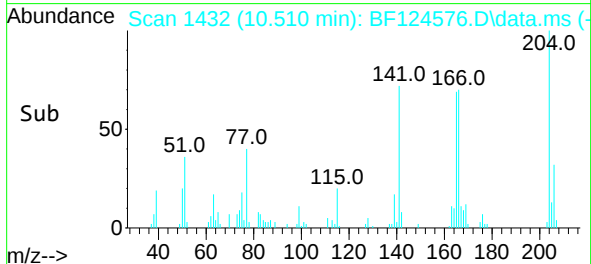
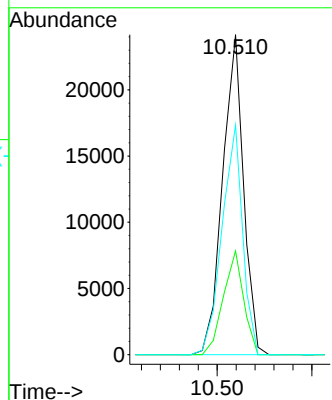
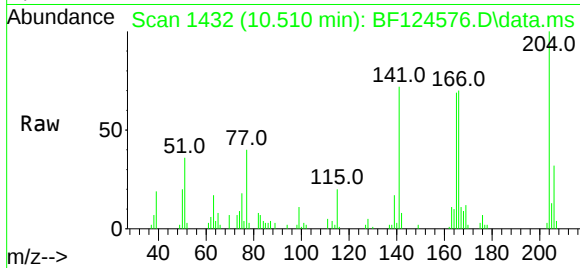




#61
4-Chlorophenyl-phenylether
Concen: 54.812 ng
RT: 10.510 min Scan# 1432
Delta R.T. 0.000 min
Lab File: BF124576.D
Acq: 15 Jul 2021 17:16

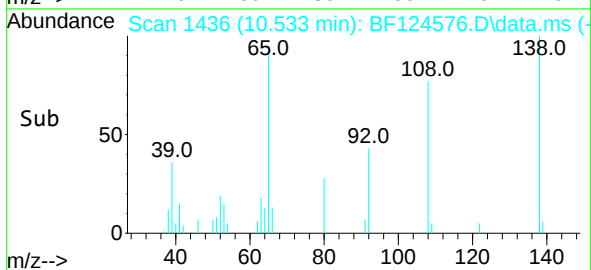
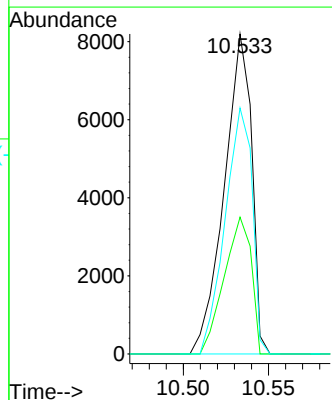
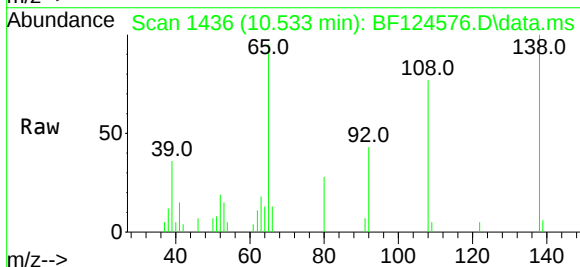
Instrument :
BNA_F
ClientSampleId :
FK-BPM-03-024-ABCDMS

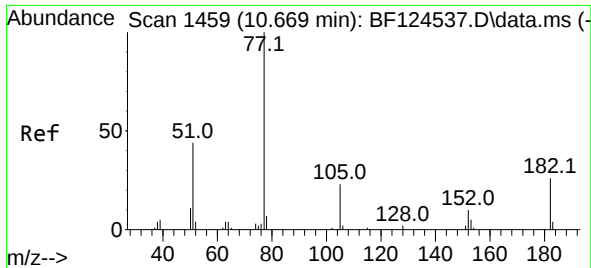
Tgt Ion:204 Resp: 18564
Ion Ratio Lower Upper
204 100
206 32.4 27.6 41.4
141 71.8 58.6 88.0



#62
4-Nitroaniline
Concen: 53.767 ng
RT: 10.533 min Scan# 1436
Delta R.T. 0.000 min
Lab File: BF124576.D
Acq: 15 Jul 2021 17:16

Tgt Ion:138 Resp: 9158
Ion Ratio Lower Upper
138 100
92 42.8 29.6 69.6
108 76.9 78.1 118.1#

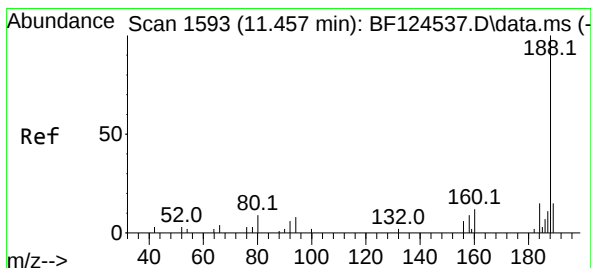
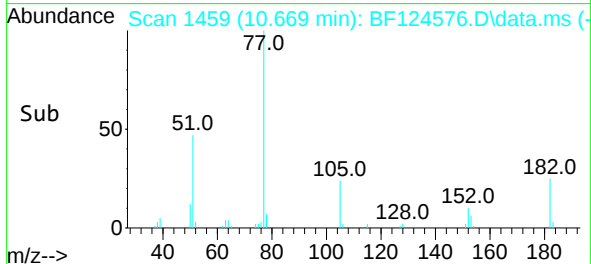
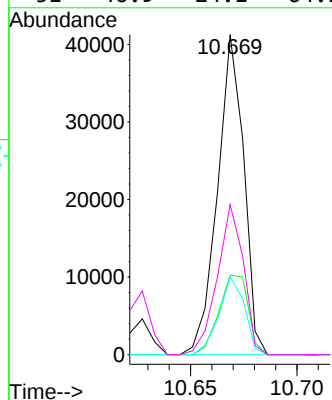
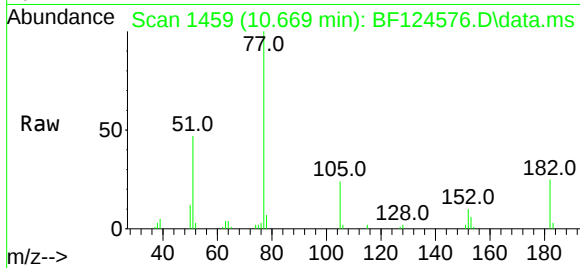




#63
Azobenzene
Concen: 50.252 ng
RT: 10.669 min Scan# 1459
Delta R.T. 0.000 min
Lab File: BF124576.D
Acq: 15 Jul 2021 17:16

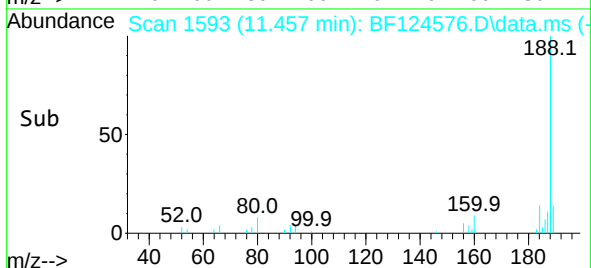
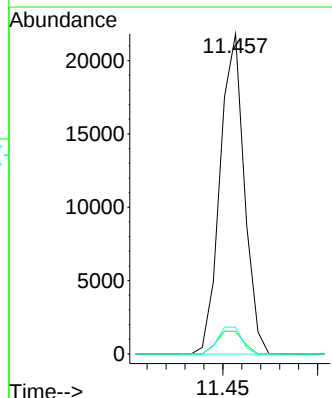
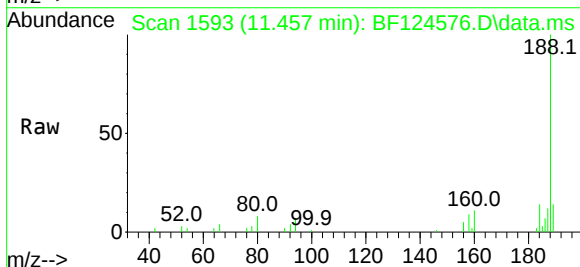
Instrument :
BNA_F
ClientSampleId :
FK-BPM-03-024-ABCDMS

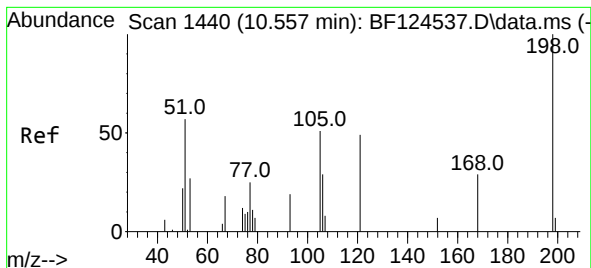
Tgt Ion: 77	Resp: 35284
Ion Ratio	Lower Upper
77 100	
182 24.9	6.3 46.3
105 24.3	2.9 42.9
51 46.9	24.1 64.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.457 min Scan# 1593
Delta R.T. 0.000 min
Lab File: BF124576.D
Acq: 15 Jul 2021 17:16

Tgt Ion: 188	Resp: 19388
Ion Ratio	Lower Upper
188 100	
94 7.1	6.7 10.1
80 8.3	7.5 11.3

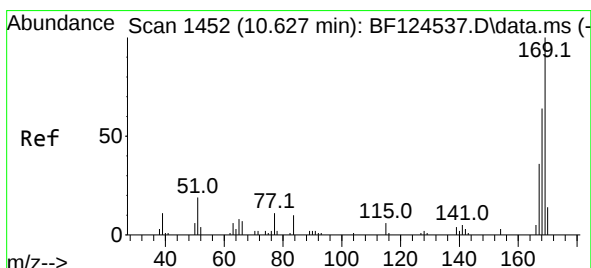
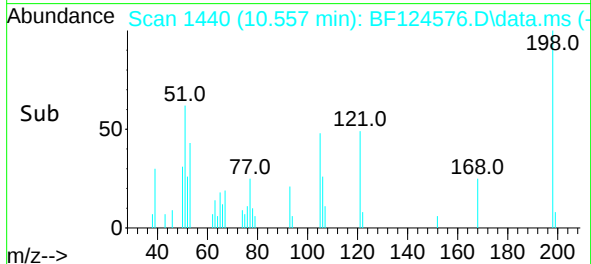
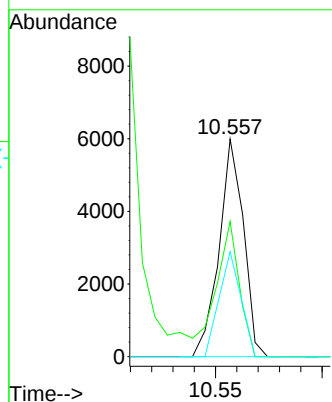
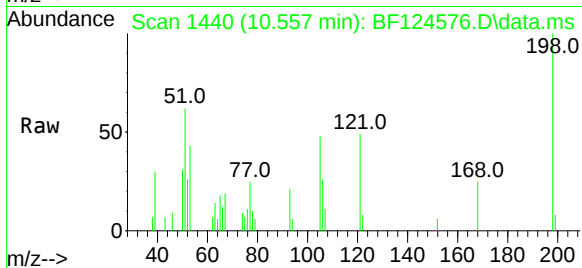




#65
 4,6-Dinitro-2-methylphenol
 Concen: 42.996 ng
 RT: 10.557 min Scan# 1440
 Delta R.T. -0.000 min
 Lab File: BF124576.D
 Acq: 15 Jul 2021 17:16

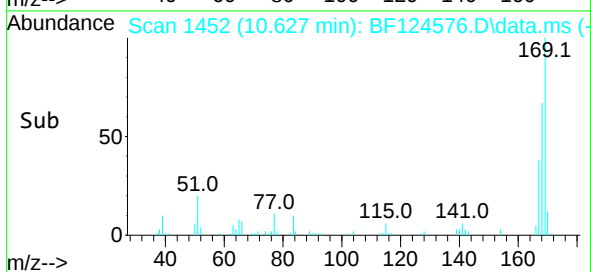
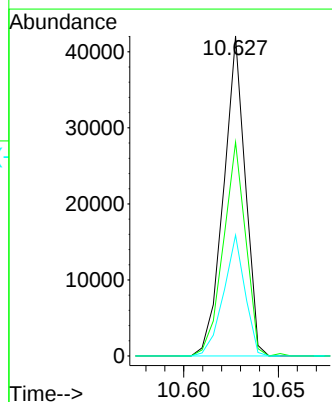
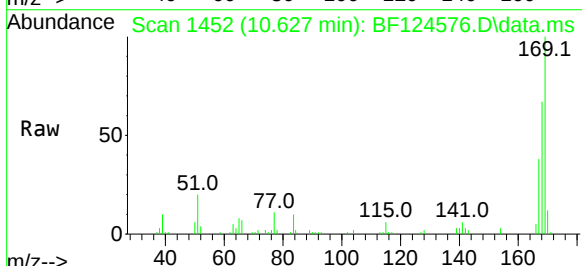
Instrument :
 BNA_F
 ClientSampleId :
 FK-BPM-03-024-ABCDMS

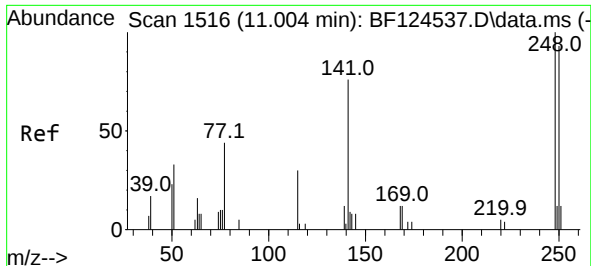
Tgt Ion:198 Resp: 4762
 Ion Ratio Lower Upper
 198 100
 51 62.1 45.3 85.3
 105 48.2 30.6 70.6



#66
 n-Nitrosodiphenylamine
 Concen: 53.093 ng
 RT: 10.627 min Scan# 1452
 Delta R.T. 0.000 min
 Lab File: BF124576.D
 Acq: 15 Jul 2021 17:16

Tgt Ion:169 Resp: 33518
 Ion Ratio Lower Upper
 169 100
 168 66.8 50.8 76.2
 167 37.8 28.8 43.2

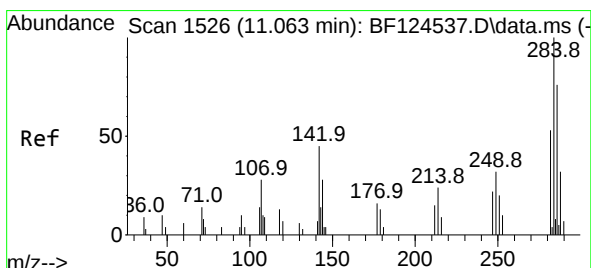
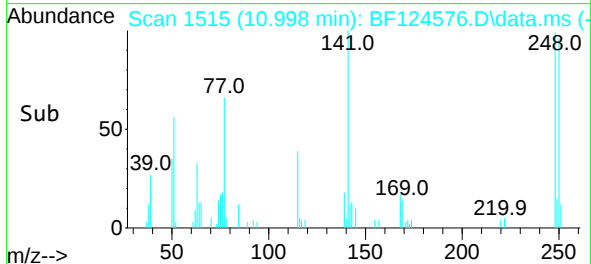
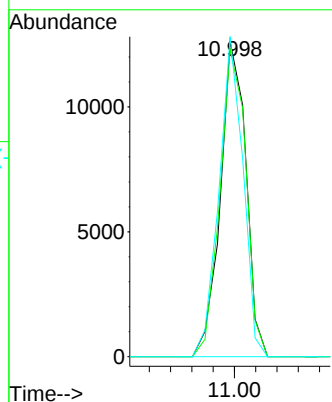
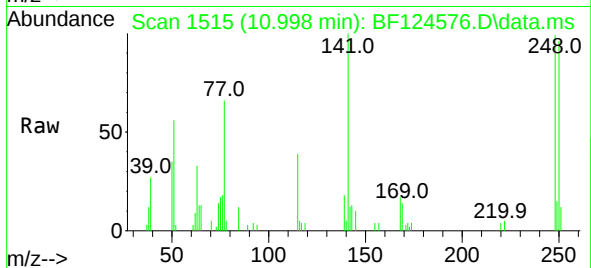




#67
4-Bromophenyl-phenylether
Concen: 52.394 ng
RT: 10.998 min Scan# 1515
Delta R.T. -0.006 min
Lab File: BF124576.D
Acq: 15 Jul 2021 17:16

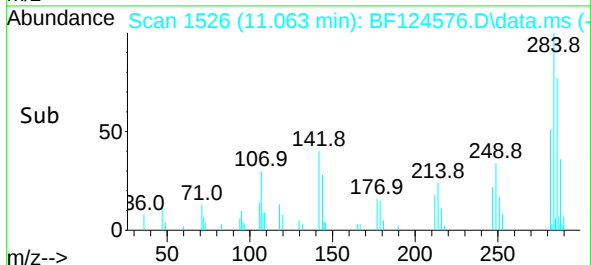
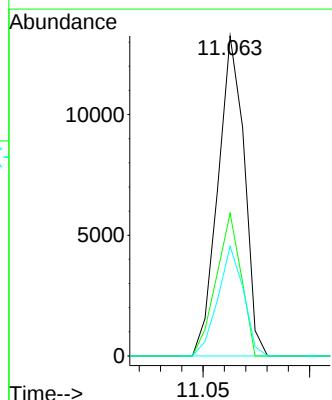
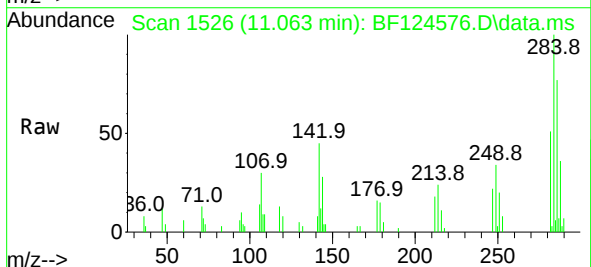
Instrument :
BNA_F
ClientSampleId :
FK-BPM-03-024-ABCDMS

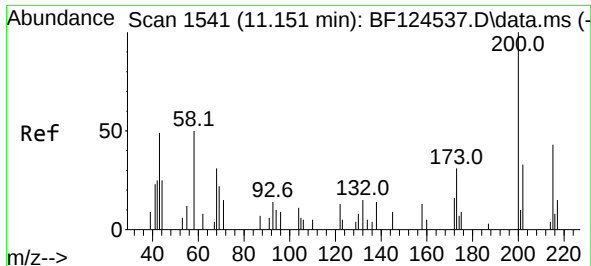
Tgt Ion:248 Resp: 10504
Ion Ratio Lower Upper
248 100
250 97.5 74.2 111.4
141 101.5 60.4 90.6#



#68
Hexachlorobenzene
Concen: 55.330 ng
RT: 11.063 min Scan# 1526
Delta R.T. 0.000 min
Lab File: BF124576.D
Acq: 15 Jul 2021 17:16

Tgt Ion:284 Resp: 11365
Ion Ratio Lower Upper
284 100
142 44.6 36.4 54.6
249 34.3 25.6 38.4

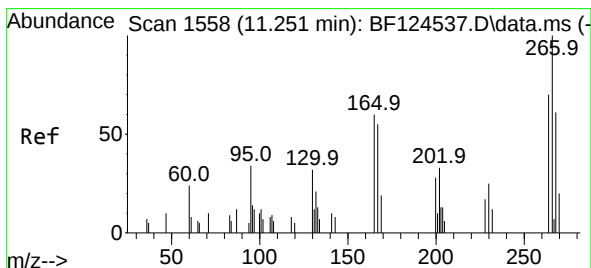
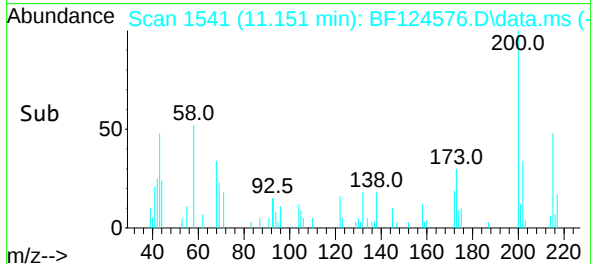
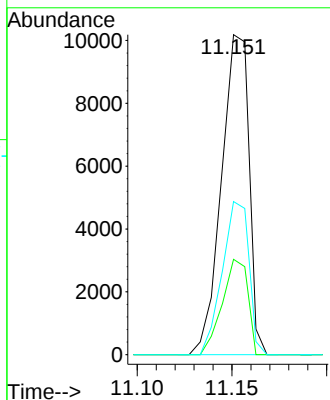
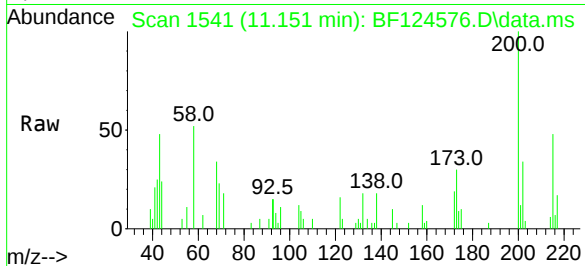




#69
Atrazine
Concen: 53.288 ng
RT: 11.151 min Scan# 1541
Delta R.T. 0.000 min
Lab File: BF124576.D
Acq: 15 Jul 2021 17:16

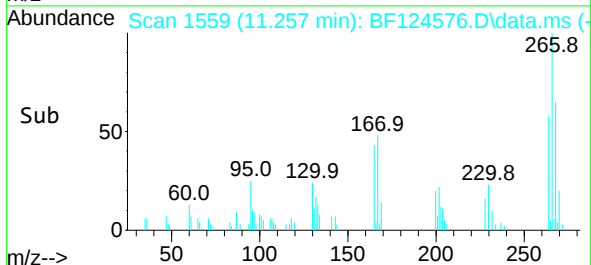
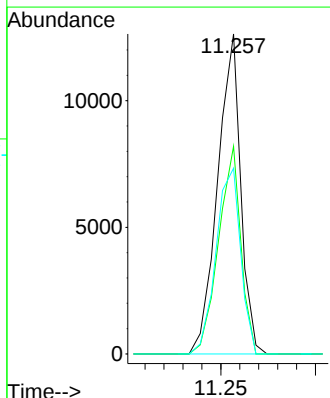
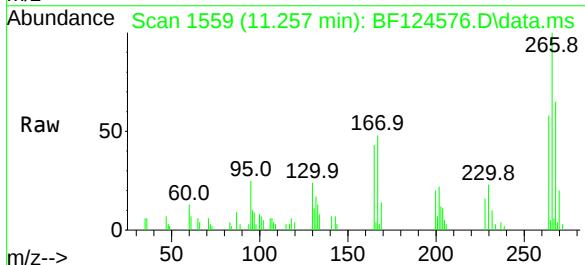
Instrument :
BNA_F
ClientSampleId :
FK-BPM-03-024-ABCDMS

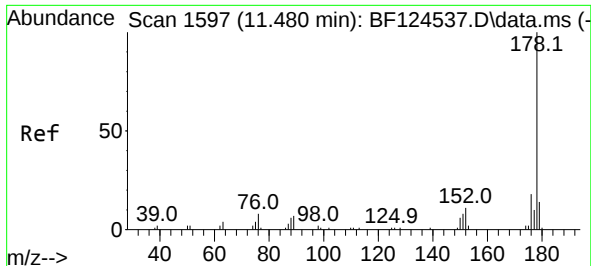
Tgt Ion:200 Resp: 10303
Ion Ratio Lower Upper
200 100
173 29.8 11.1 51.1
215 47.8 22.7 62.7



#70
Pentachlorophenol
Concen: 82.125 ng
RT: 11.257 min Scan# 1559
Delta R.T. 0.006 min
Lab File: BF124576.D
Acq: 15 Jul 2021 17:16

Tgt Ion:266 Resp: 10670
Ion Ratio Lower Upper
266 100
268 64.9 48.9 73.3
264 58.0 55.9 83.9

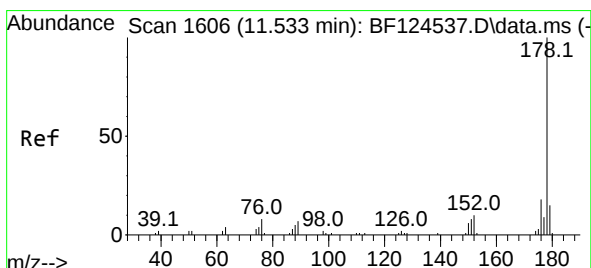
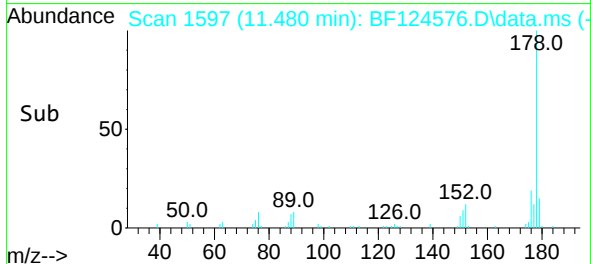
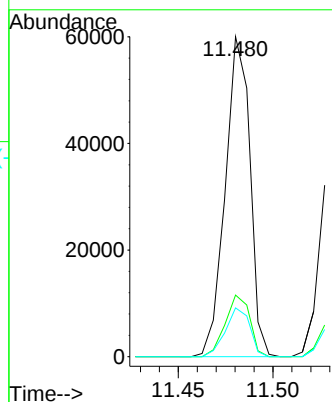
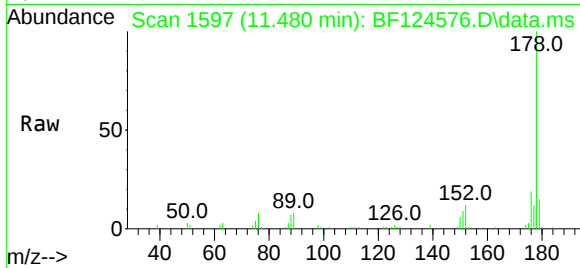




#71
Phenanthrene
Concen: 51.446 ng
RT: 11.480 min Scan# 1597
Delta R.T. 0.000 min
Lab File: BF124576.D
Acq: 15 Jul 2021 17:16

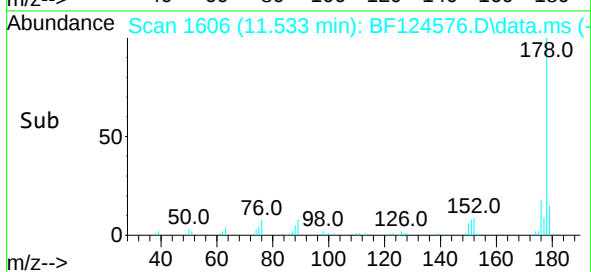
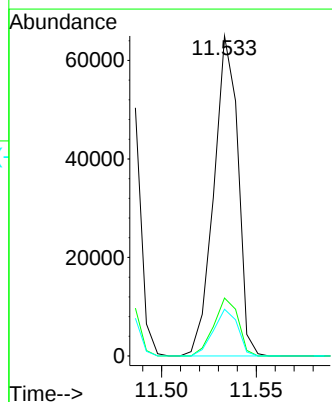
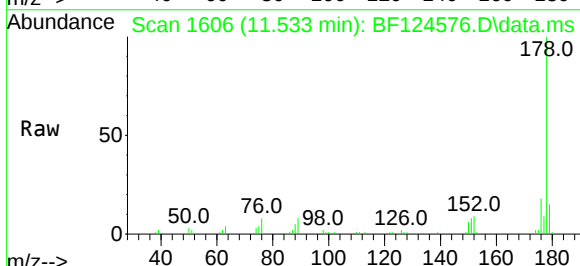
Instrument :
BNA_F
ClientSampleId :
FK-BPM-03-024-ABCDMS

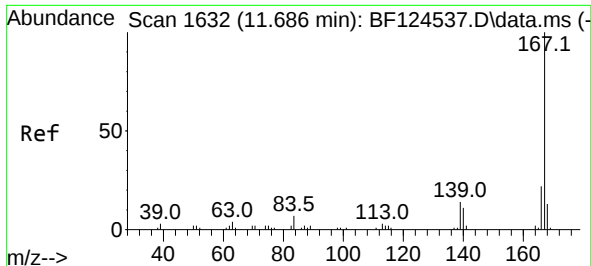
Tgt Ion:178 Resp: 54417
Ion Ratio Lower Upper
178 100
176 19.3 14.7 22.1
179 15.2 11.5 17.3



#72
Anthracene
Concen: 54.255 ng
RT: 11.533 min Scan# 1606
Delta R.T. 0.000 min
Lab File: BF124576.D
Acq: 15 Jul 2021 17:16

Tgt Ion:178 Resp: 57573
Ion Ratio Lower Upper
178 100
176 18.1 14.3 21.5
179 14.6 12.2 18.4

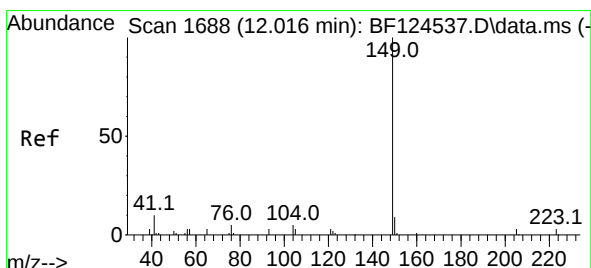
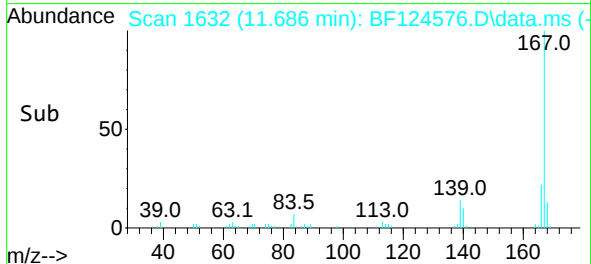
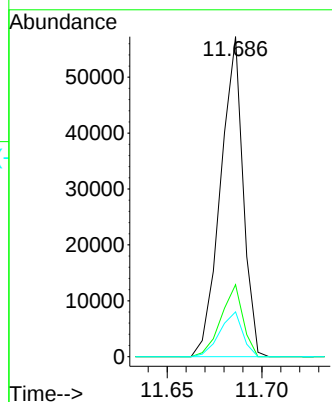
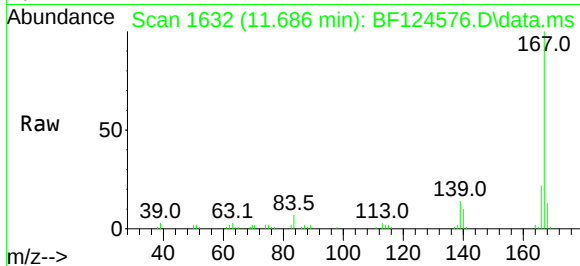




#73
 Carbazole
 Concen: 48.307 ng
 RT: 11.686 min Scan# 1632
 Delta R.T. 0.000 min
 Lab File: BF124576.D
 Acq: 15 Jul 2021 17:16

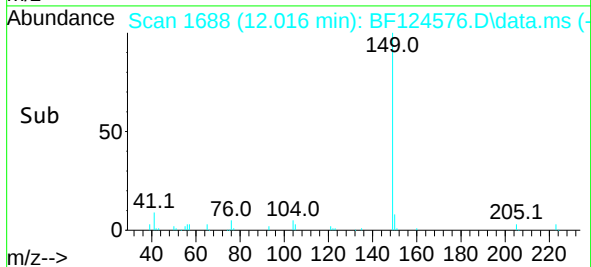
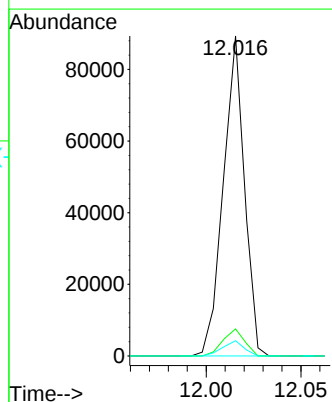
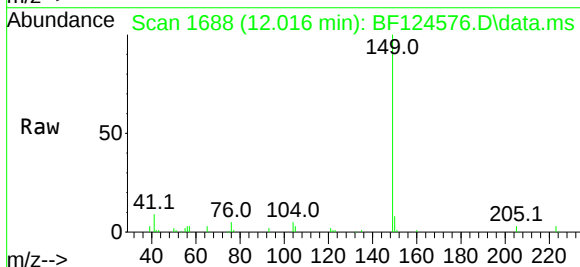
Instrument :
 BNA_F
 ClientSampleId :
 FK-BPM-03-024-ABCDMS

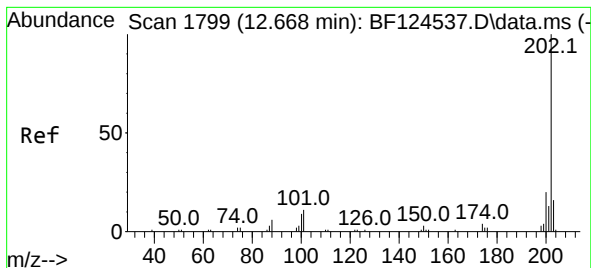
Tgt Ion:167 Resp: 47366
 Ion Ratio Lower Upper
 167 100
 166 22.5 17.4 26.0
 139 14.0 11.0 16.4



#74
 Di-n-butylphthalate
 Concen: 52.484 ng
 RT: 12.016 min Scan# 1688
 Delta R.T. 0.000 min
 Lab File: BF124576.D
 Acq: 15 Jul 2021 17:16

Tgt Ion:149 Resp: 69324
 Ion Ratio Lower Upper
 149 100
 150 8.5 7.4 11.2
 104 4.7 4.1 6.1

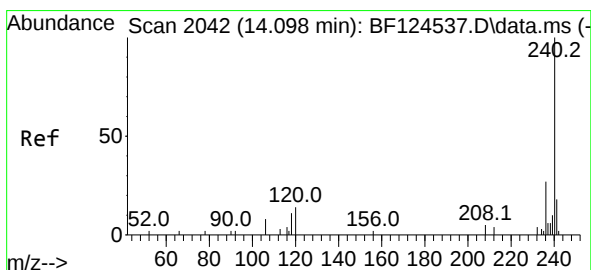
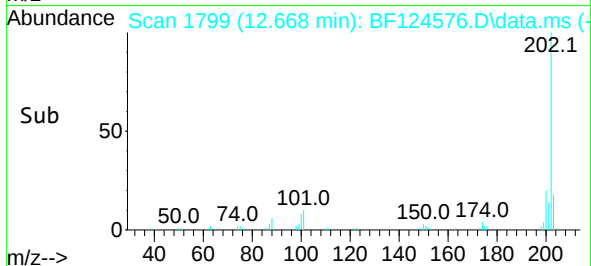
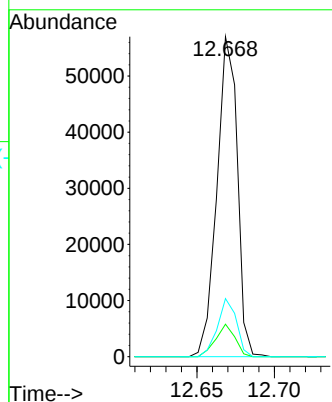
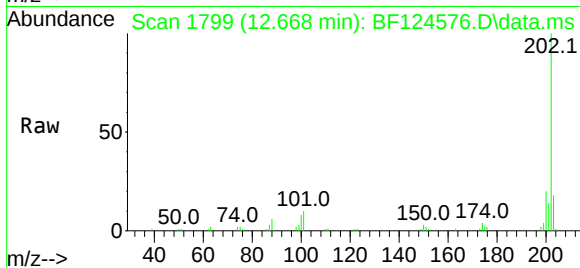




#75
Fluoranthene
Concen: 48.927 ng
RT: 12.668 min Scan# 1799
Delta R.T. 0.000 min
Lab File: BF124576.D
Acq: 15 Jul 2021 17:16

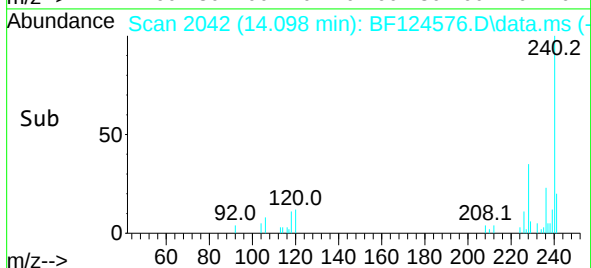
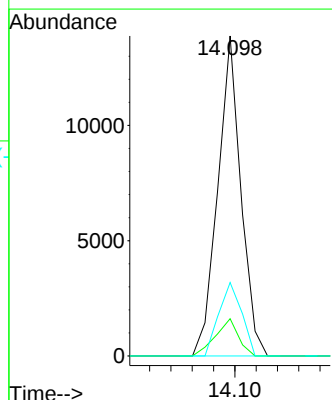
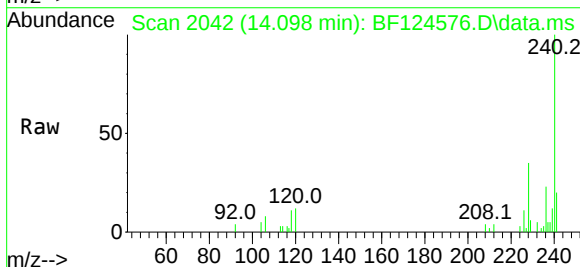
Instrument :
BNA_F
ClientSampleId :
FK-BPM-03-024-ABCDMS

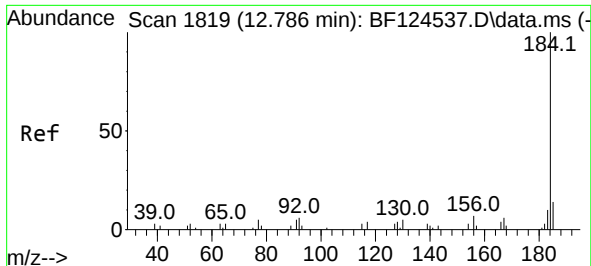
Tgt Ion:	202	Resp:	52215
Ion Ratio	Lower	Upper	
202	100		
101	10.2	0.0	30.7
203	18.2	0.0	36.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.098 min Scan# 2042
Delta R.T. 0.000 min
Lab File: BF124576.D
Acq: 15 Jul 2021 17:16

Tgt Ion:	240	Resp:	10458
Ion Ratio	Lower	Upper	
240	100		
120	11.6	10.8	16.2
236	22.9	21.6	32.4

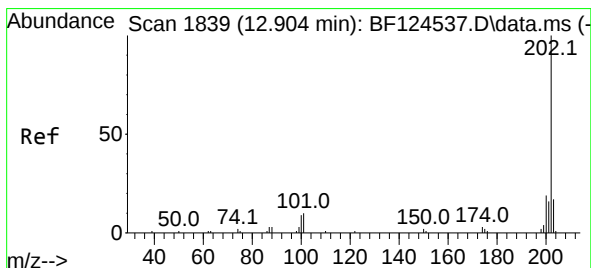
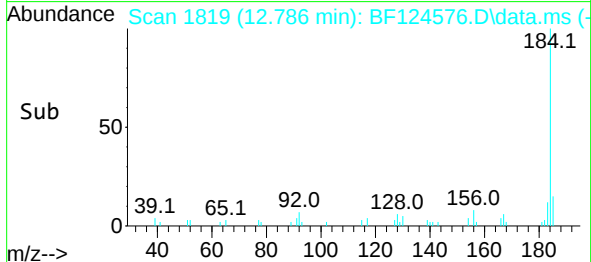
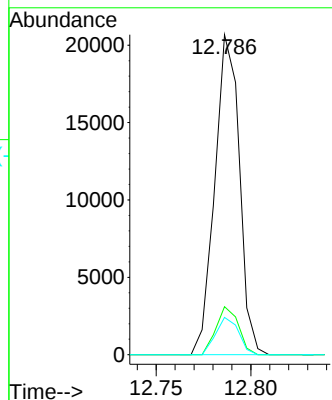
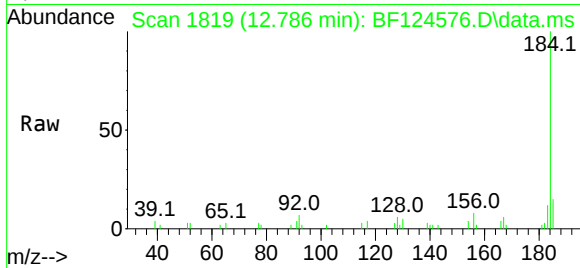




#77
Benzidine
Concen: 47.782 ng
RT: 12.786 min Scan# 1819
Delta R.T. 0.000 min
Lab File: BF124576.D
Acq: 15 Jul 2021 17:16

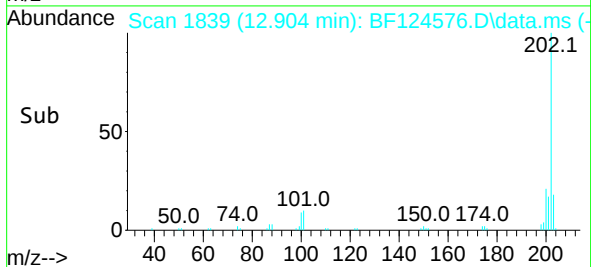
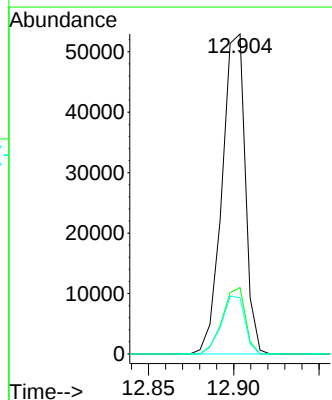
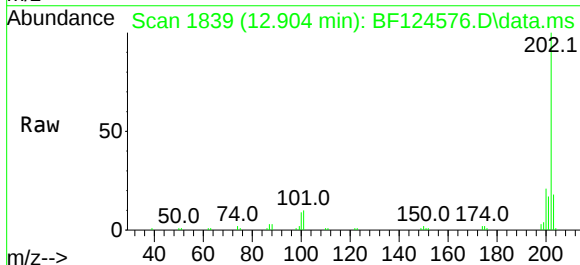
Instrument :
BNA_F
ClientSampleId :
FK-BPM-03-024-ABCDMS

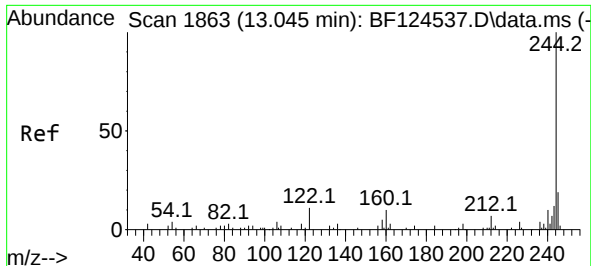
Tgt Ion:184 Resp: 18681
Ion Ratio Lower Upper
184 100
185 15.0 10.8 16.2
183 11.6 8.1 12.1



#78
Pyrene
Concen: 57.612 ng
RT: 12.904 min Scan# 1839
Delta R.T. -0.000 min
Lab File: BF124576.D
Acq: 15 Jul 2021 17:16

Tgt Ion:202 Resp: 50058
Ion Ratio Lower Upper
202 100
200 20.8 15.3 22.9
203 17.6 13.4 20.0





#79

Terphenyl-d14

Concen: 72.358 ng

RT: 13.039 min Scan# 1862

Delta R.T. -0.006 min

Lab File: BF124576.D

Acq: 15 Jul 2021 17:16

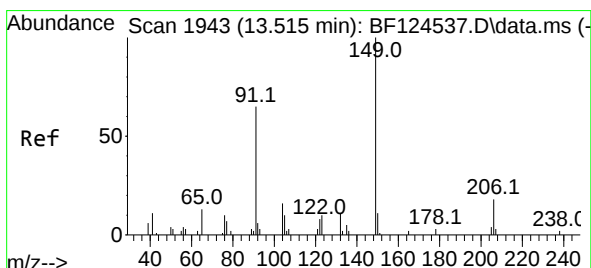
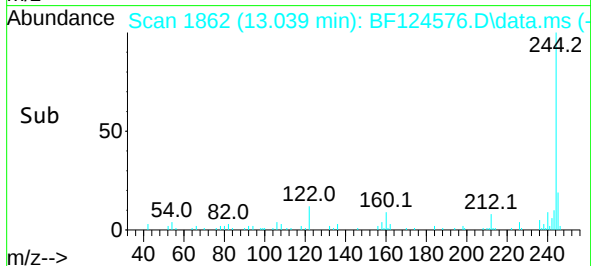
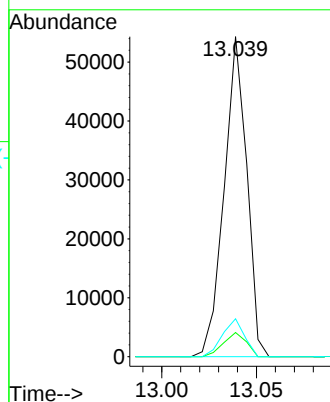
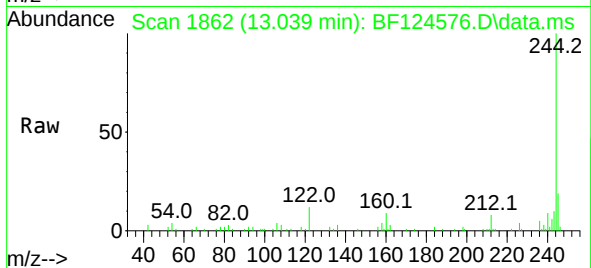
Tgt Ion:244	Resp:	45064
Ion Ratio	Lower	Upper
244	100	
212	7.6	5.9 8.9
122	11.9	9.0 13.4

Instrument :

BNA_F

ClientSampleId :

FK-BPM-03-024-ABCDMS



#80

Butylbenzylphthalate

Concen: 52.020 ng

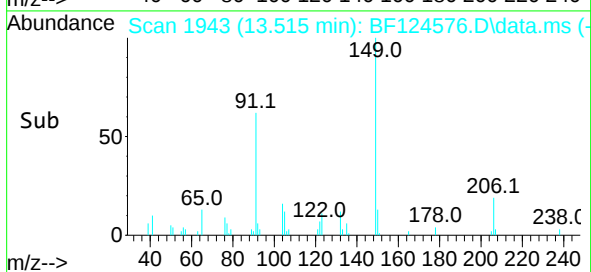
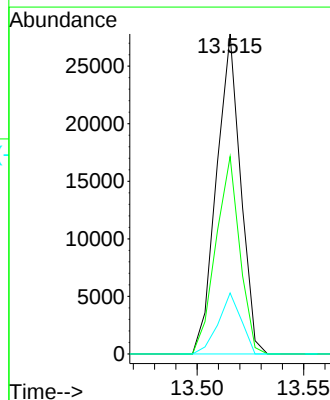
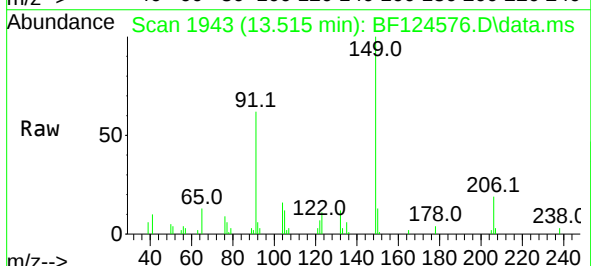
RT: 13.515 min Scan# 1943

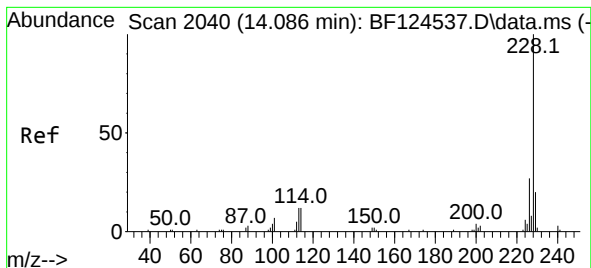
Delta R.T. 0.000 min

Lab File: BF124576.D

Acq: 15 Jul 2021 17:16

Tgt Ion:149	Resp:	21854
Ion Ratio	Lower	Upper
149	100	
91	61.7	51.8 77.8
206	19.1	14.5 21.7





#81

Benzo(a)anthracene

Concen: 52.238 ng

RT: 14.086 min Scan# 2040

Delta R.T. 0.000 min

Lab File: BF124576.D

Acq: 15 Jul 2021 17:16

Tgt Ion:228 Resp: 36231

Ion Ratio Lower Upper

228 100

226 26.8 21.6 32.4

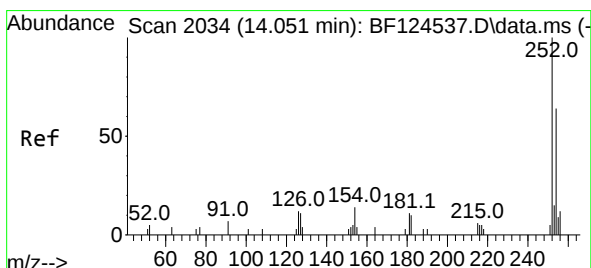
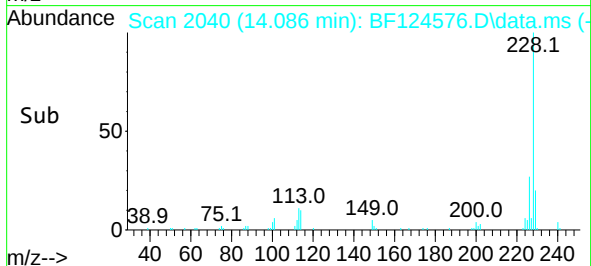
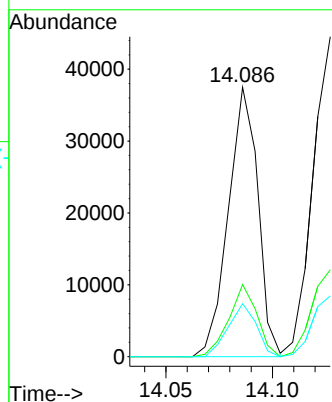
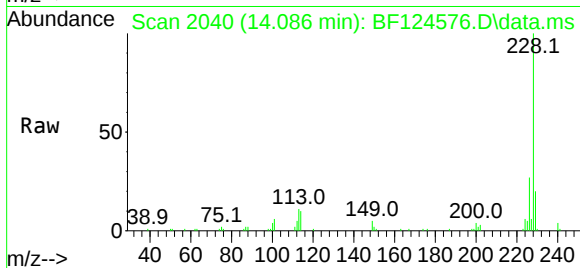
229 19.6 15.6 23.4

Instrument :

BNA_F

ClientSampleId :

FK-BPM-03-024-ABCDMS



#82

3,3'-Dichlorobenzidine

Concen: 36.406 ng

RT: 14.045 min Scan# 2033

Delta R.T. -0.006 min

Lab File: BF124576.D

Acq: 15 Jul 2021 17:16

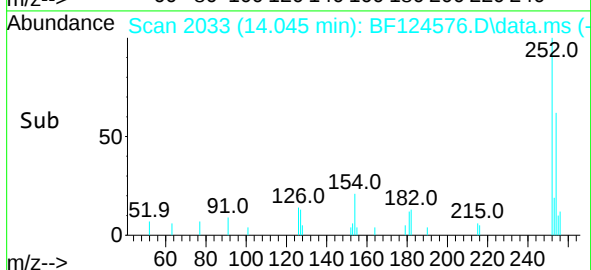
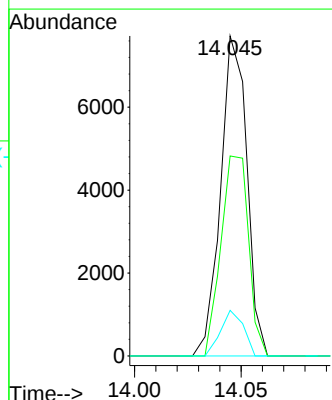
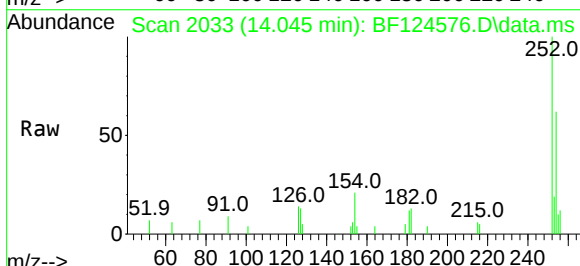
Tgt Ion:252 Resp: 6614

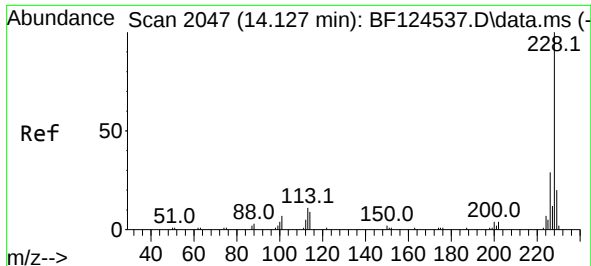
Ion Ratio Lower Upper

252 100

254 62.5 51.4 77.0

126 14.3 9.5 14.3

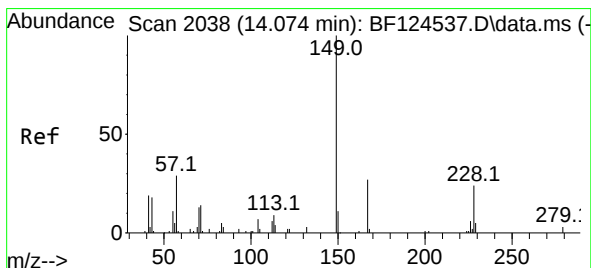
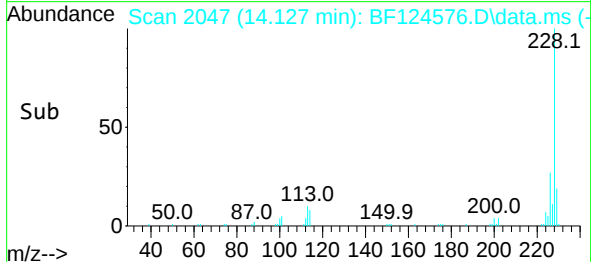
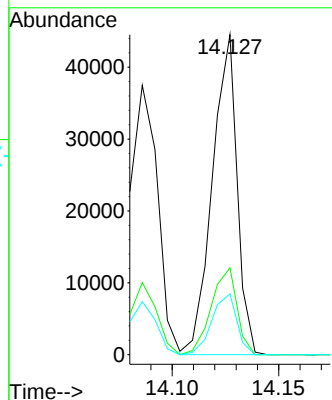
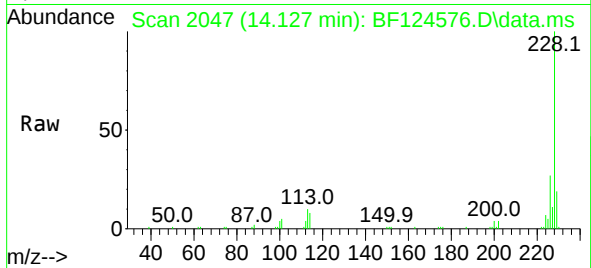




#83
Chrysene
Concen: 54.080 ng
RT: 14.127 min Scan# 2047
Delta R.T. 0.000 min
Lab File: BF124576.D
Acq: 15 Jul 2021 17:16

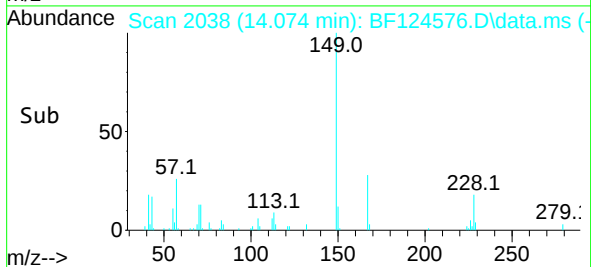
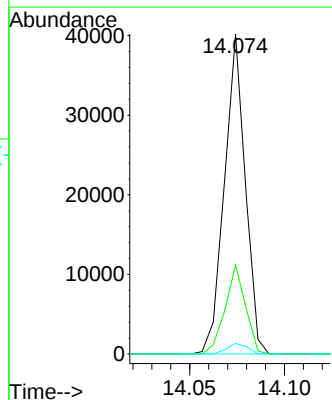
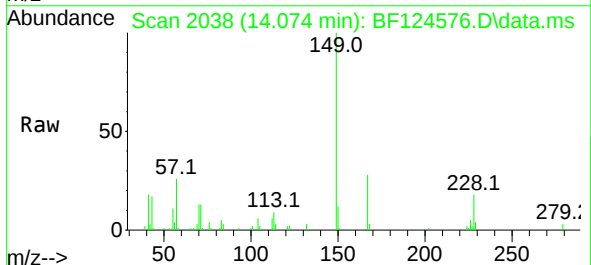
Instrument :
BNA_F
ClientSampleId :
FK-BPM-03-024-ABCDMS

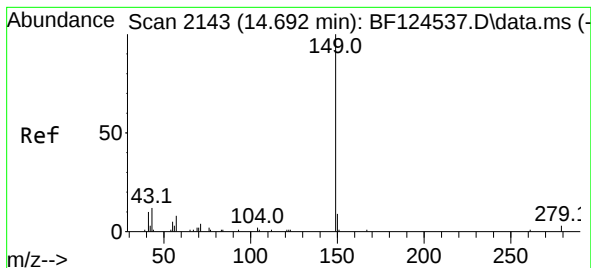
Tgt Ion:228 Resp: 35932
Ion Ratio Lower Upper
228 100
226 27.1 22.6 34.0
229 19.0 15.9 23.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 54.445 ng
RT: 14.074 min Scan# 2038
Delta R.T. 0.000 min
Lab File: BF124576.D
Acq: 15 Jul 2021 17:16

Tgt Ion:149 Resp: 30709
Ion Ratio Lower Upper
149 100
167 27.8 21.4 32.0
279 3.3 2.6 4.0

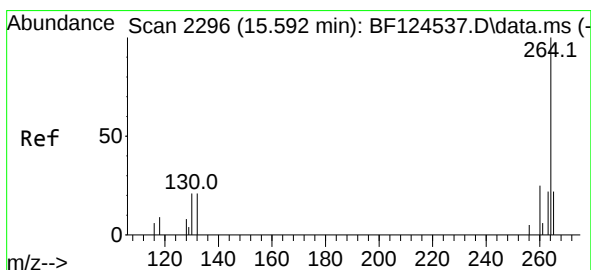
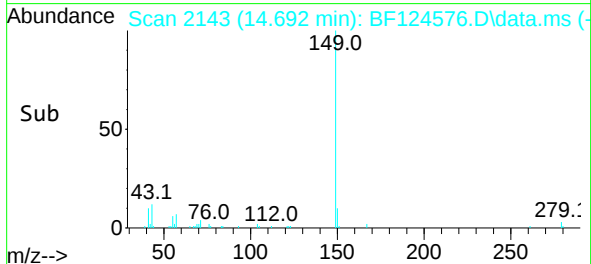
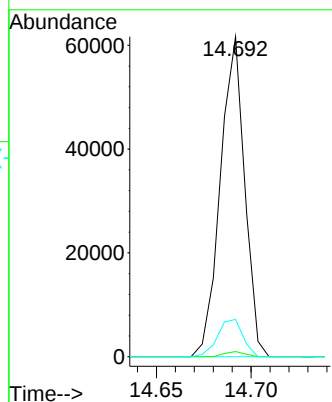
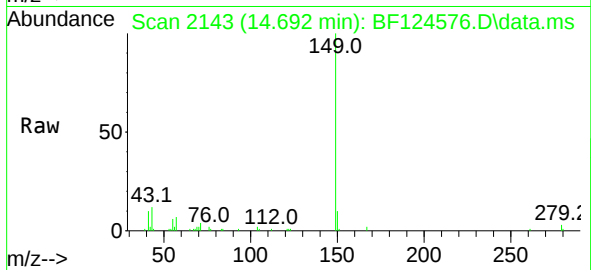




#85
Di-n-octyl phthalate
Concen: 67.394 ng
RT: 14.692 min Scan# 2143
Delta R.T. 0.000 min
Lab File: BF124576.D
Acq: 15 Jul 2021 17:16

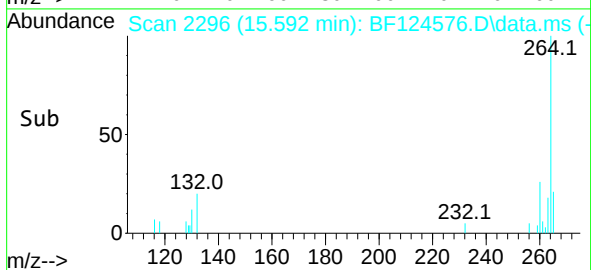
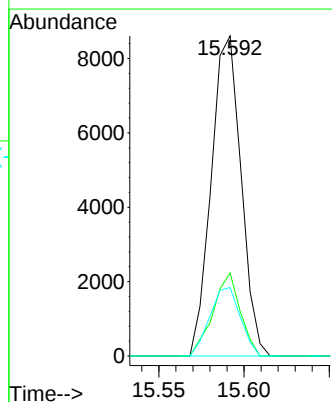
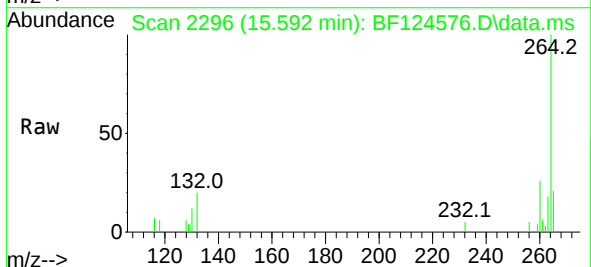
Instrument :
BNA_F
ClientSampleId :
FK-BPM-03-024-ABCDMS

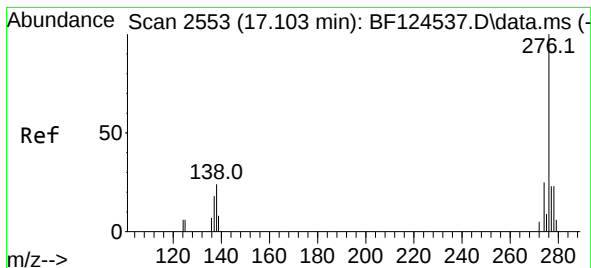
Tgt Ion:	149	Resp:	55005
Ion Ratio	Lower	Upper	
149	100		
167	1.3	1.0	1.6
43	12.2	9.9	14.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.592 min Scan# 2296
Delta R.T. 0.000 min
Lab File: BF124576.D
Acq: 15 Jul 2021 17:16

Tgt Ion:	264	Resp:	10472
Ion Ratio	Lower	Upper	
264	100		
260	25.9	19.6	29.4
265	21.4	17.2	25.8





#87

Indeno(1,2,3-cd)pyrene

Concen: 69.496 ng

RT: 17.115 min Scan# 2555

Delta R.T. 0.012 min

Lab File: BF124576.D

Acq: 15 Jul 2021 17:16

Tgt Ion:276 Resp: 42207

Ion Ratio Lower Upper

276 100

138 28.3 24.1 36.1

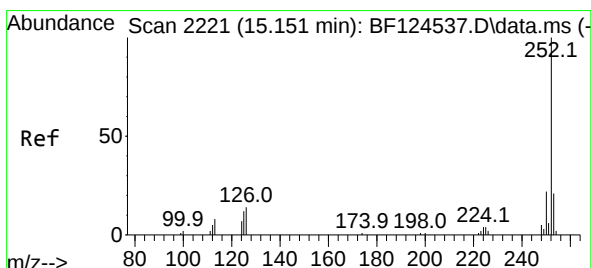
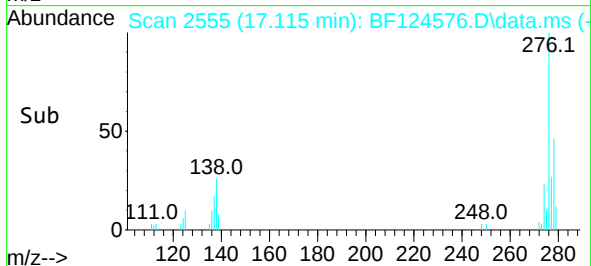
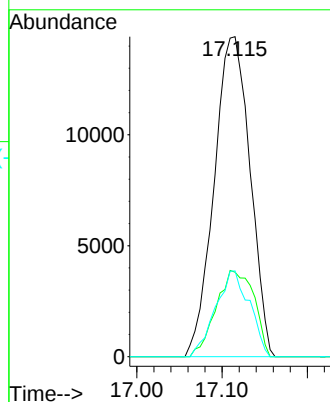
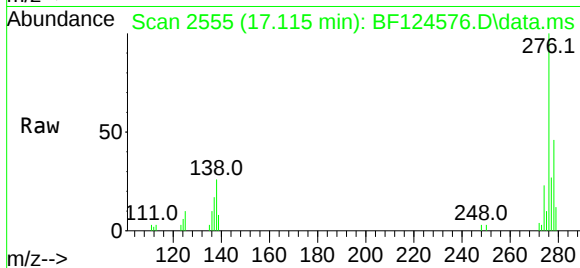
277 25.3 18.8 28.2

Instrument :

BNA_F

ClientSampleId :

FK-BPM-03-024-ABCDMS



#88

Benzo(b)fluoranthene

Concen: 50.474 ng

RT: 15.151 min Scan# 2221

Delta R.T. 0.000 min

Lab File: BF124576.D

Acq: 15 Jul 2021 17:16

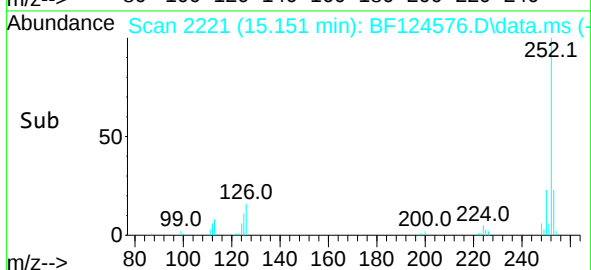
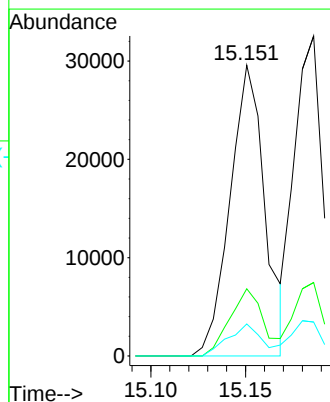
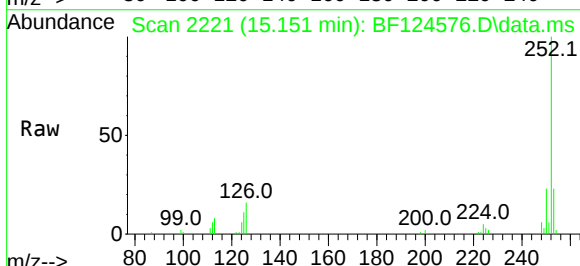
Tgt Ion:252 Resp: 37939

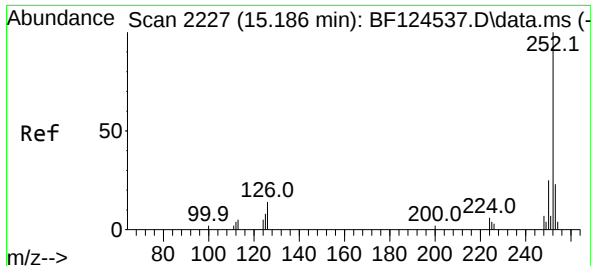
Ion Ratio Lower Upper

252 100

253 23.1 16.8 25.2

125 11.0 9.8 14.8





#89

Benzo(k)fluoranthene

Concen: 48.327 ng

RT: 15.186 min Scan# 2227

Delta R.T. 0.000 min

Lab File: BF124576.D

Acq: 15 Jul 2021 17:16

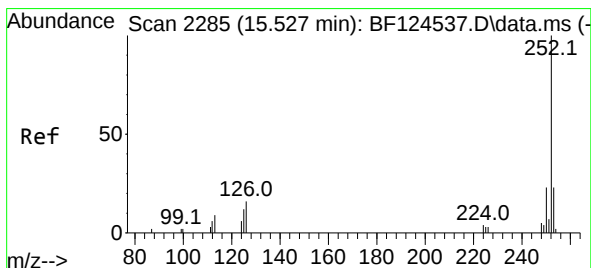
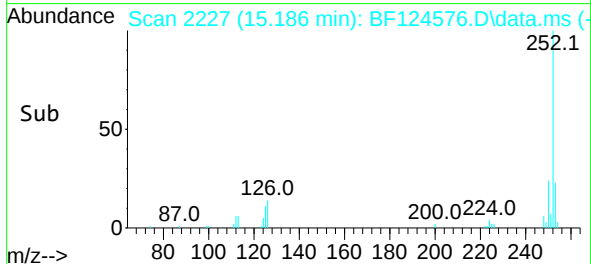
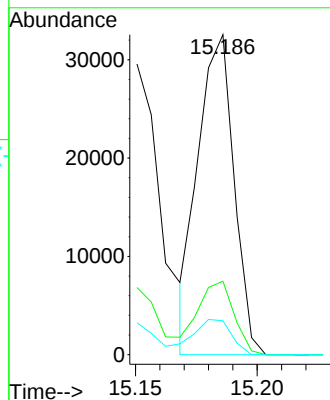
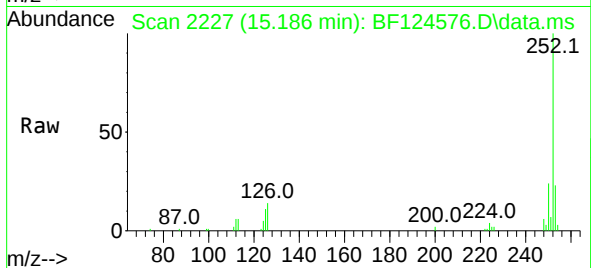
Tgt Ion:252 Resp: 33329

Ion Ratio Lower Upper

252 100

253 23.0 17.8 26.8

125 10.6 7.2 10.8



#90

Benzo(a)pyrene

Concen: 57.321 ng

RT: 15.533 min Scan# 2286

Delta R.T. 0.006 min

Lab File: BF124576.D

Acq: 15 Jul 2021 17:16

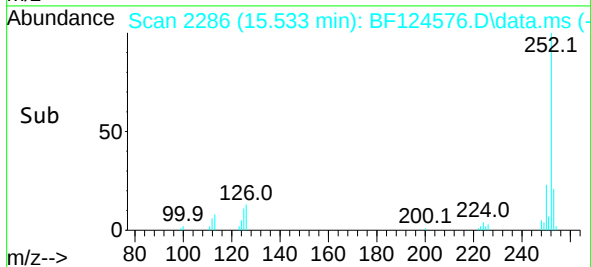
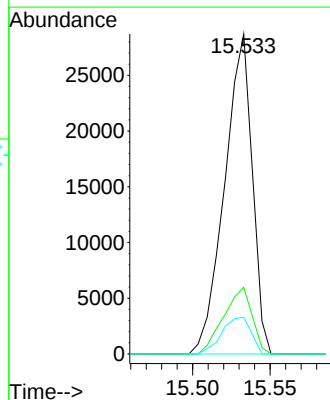
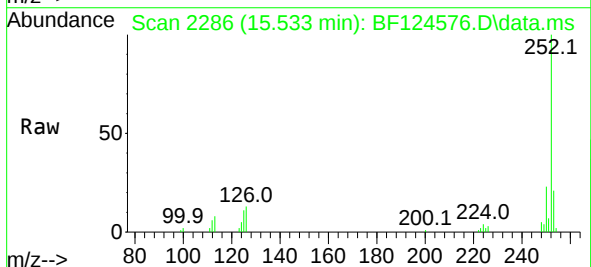
Tgt Ion:252 Resp: 35565

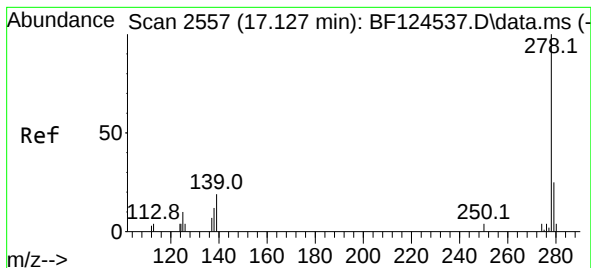
Ion Ratio Lower Upper

252 100

253 20.8 18.4 27.6

125 11.5 9.9 14.9





#91

Dibenzo(a,h)anthracene

Concen: 70.032 ng

RT: 17.133 min Scan# 2558

Delta R.T. 0.006 min

Lab File: BF124576.D

Acq: 15 Jul 2021 17:16

Tgt Ion:278 Resp: 36203

Ion Ratio Lower Upper

278 100

139 16.0 14.9 22.3

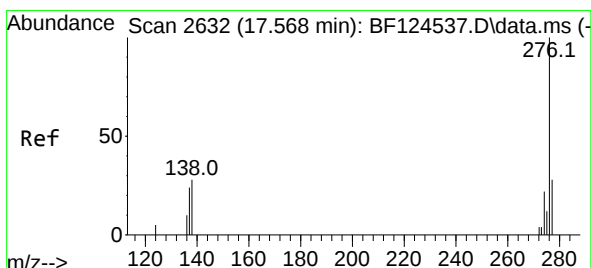
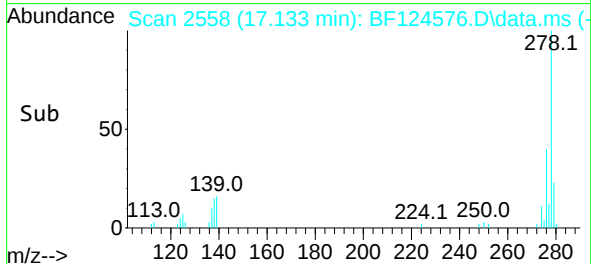
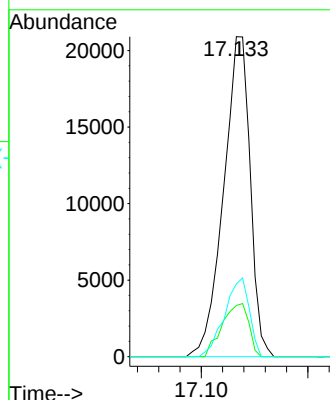
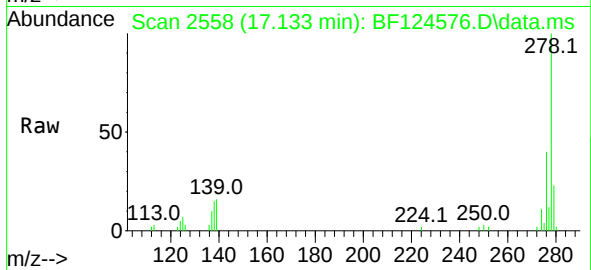
279 22.7 19.7 29.5

Instrument :

BNA_F

ClientSampleId :

FK-BPM-03-024-ABCDMS



#92

Benzo(g,h,i)perylene

Concen: 67.046 ng

RT: 17.580 min Scan# 2634

Delta R.T. 0.012 min

Lab File: BF124576.D

Acq: 15 Jul 2021 17:16

Tgt Ion:276 Resp: 33839

Ion Ratio Lower Upper

276 100

277 23.0 22.0 33.0

138 24.0 22.2 33.4

