

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF111920\
 Data File : BF122383.D
 Acq On : 19 Nov 2020 16:33
 Operator : JU/CG
 Sample : L4804-01MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 FK-BPM-04-012-ABCDMSD

Quant Time: Nov 20 00:02:13 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110920.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 10 12:25:42 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.863	152	228266	20.00	ng	0.00
21) Naphthalene-d8	8.151	136	890189	20.00	ng	0.00
39) Acenaphthene-d10	9.910	164	491939	20.00	ng	0.00
64) Phenanthrene-d10	11.392	188	940345	20.00	ng	0.00
76) Chrysene-d12	14.033	240	853239	20.00	ng	0.00
86) Perylene-d12	15.498	264	872148	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.481	112	1442366	97.03	ng	0.00
7) Phenol-d6	6.492	99	1848108	95.03	ng	0.00
23) Nitrobenzene-d5	7.428	82	1152401	79.25	ng	0.00
42) 2,4,6-Tribromophenol	10.698	330	591932	112.11	ng	0.00
45) 2-Fluorobiphenyl	9.228	172	2098844	66.66	ng	0.00
79) Terphenyl-d14	12.974	244	2459763	61.07	ng	0.00
Target Compounds						
2) 1,4-Dioxane	2.675	88	276893	40.61	ng	88
3) Pyridine	3.416	79	779004	41.55	ng	90
4) n-Nitrosodimethylamine	3.369	42	345842	39.13	ng	93
6) Aniline	6.522	93	533474	20.91	ng	97
8) 2-Chlorophenol	6.651	128	746571	48.43	ng	88
9) Benzaldehyde	6.410	77	110490	7.55	ng	94
10) Phenol	6.504	94	972842	50.80	ng	77
11) bis(2-Chloroethyl)ether	6.598	93	692758	45.51	ng	95
12) 1,3-Dichlorobenzene	6.881	146	813254	46.47	ng	99
13) 1,4-Dichlorobenzene	6.881	146	813254	46.26	ng	99
14) 1,2-Dichlorobenzene	7.034	146	774899	47.23	ng	99
15) Benzyl Alcohol	7.004	79	635191	45.94	ng	99
16) 2,2'-oxybis(1-Chloropr...	7.140	45	970575	43.75	ng	97
17) 2-Methylphenol	7.116	107	611076	47.49	ng	98
18) Hexachloroethane	7.381	117	285550	46.64	ng	96
19) n-Nitroso-di-n-propyla...	7.281	70	514753	44.29	ng	92
20) 3+4-Methylphenols	7.269	107	738953	46.67	ng	# 89
22) Acetophenone	7.275	105	945028	40.76	ng	# 88
24) Nitrobenzene	7.445	77	774863	46.58	ng	97
25) Isophorone	7.687	82	1389492	42.86	ng	97
26) 2-Nitrophenol	7.763	139	386400	52.72	ng	99
27) 2,4-Dimethylphenol	7.798	122	654570	42.81	ng	100
28) bis(2-Chloroethoxy)met...	7.898	93	886075	44.69	ng	99
29) 2,4-Dichlorophenol	8.004	162	656278	48.48	ng	97
30) 1,2,4-Trichlorobenzene	8.092	180	678027	45.38	ng	96
31) Naphthalene	8.175	128	2076620	43.88	ng	99
32) Benzoic acid	7.881	122	90370	16.87	ng	99
33) 4-Chloroaniline	8.216	127	242278	11.75	ng	95
34) Hexachlorobutadiene	8.292	225	399352	46.50	ng	99
35) Caprolactam	8.586	113	135482	31.58	ng	86
36) 4-Chloro-3-methylphenol	8.698	107	677606	47.99	ng	97
37) 2-Methylnaphthalene	8.863	142	1428503	45.69	ng	99
38) 1-Methylnaphthalene	8.963	142	1320951	45.13	ng	100
40) 1,2,4,5-Tetrachloroben...	9.034	216	655995	43.27	ng	99
41) Hexachlorocyclopentadiene	9.022	237	779595	87.96	ng	98
43) 2,4,6-Trichlorophenol	9.139	196	476034	48.35	ng	99

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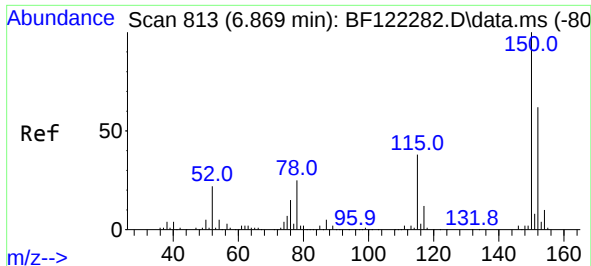
Quant Time: Nov 20 00:02:13 2020
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.181	196	512701	49.68	ng	98
46) 1,1'-Biphenyl	9.328	154	1696493	43.32	ng	99
47) 2-Chloronaphthalene	9.351	162	1366833	43.98	ng	99
48) 2-Nitroaniline	9.445	65	414595	45.13	ng	94
49) Acenaphthylene	9.769	152	2123847	44.46	ng	99
50) Dimethylphthalate	9.633	163	1711843	48.96	ng	100
51) 2,6-Dinitrotoluene	9.686	165	383057	49.13	ng	89
52) Acenaphthene	9.939	154	1386107	46.88	ng	99
53) 3-Nitroaniline	9.851	138	200155	24.47	ng	95
54) 2,4-Dinitrophenol	9.963	184	220644	72.47	ng	94
55) Dibenzofuran	10.116	168	1946626	44.94	ng	98
56) 4-Nitrophenol	10.016	139	639907	83.64	ng	97
57) 2,4-Dinitrotoluene	10.092	165	511524	51.76	ng #	88
58) Fluorene	10.457	166	1473388	44.42	ng	100
59) 2,3,4,6-Tetrachlorophenol	10.228	232	431601	50.29	ng	97
60) Diethylphthalate	10.333	149	1580797	46.08	ng	98
61) 4-Chlorophenyl-phenyle...	10.445	204	725970	46.36	ng	97
62) 4-Nitroaniline	10.475	138	396465	45.88	ng	96
63) Azobenzene	10.610	77	1548329	43.02	ng	93
65) 4,6-Dinitro-2-methylph...	10.498	198	204656	49.93	ng	97
66) n-Nitrosodiphenylamine	10.569	169	1374366	42.90	ng	95
67) 4-Bromophenyl-phenylether	10.939	248	503337	45.55	ng	96
68) Hexachlorobenzene	11.004	284	555385	46.52	ng	96
69) Atrazine	11.092	200	402832	50.49	ng	98
70) Pentachlorophenol	11.198	266	581613	84.56	ng	99
71) Phenanthrene	11.416	178	2280180	42.74	ng	98
72) Anthracene	11.469	178	2362111	42.96	ng	98
73) Carbazole	11.622	167	2174294	43.47	ng	99
74) Di-n-butylphthalate	11.957	149	2425141	45.48	ng	99
75) Fluoranthene	12.604	202	2520089	45.24	ng	99
77) Benzidine	12.722	184	918785	38.82	ng	99
78) Pyrene	12.833	202	2576312	42.98	ng	99
80) Butylbenzylphthalate	13.457	149	1114869	46.49	ng	92
81) Benzo(a)anthracene	14.021	228	2287972	43.12	ng	99
82) 3,3'-Dichlorobenzidine	13.980	252	438212	22.16	ng	99
83) Chrysene	14.063	228	2367442	44.29	ng	98
84) Bis(2-ethylhexyl)phtha...	14.016	149	1391885	48.16	ng	97
85) Di-n-octyl phthalate	14.627	149	2531443	51.68	ng	97
87) Indeno(1,2,3-cd)pyrene	16.974	276	2526764	48.28	ng	100
88) Benzo(b)fluoranthene	15.074	252	2663413	47.15	ng	100
89) Benzo(k)fluoranthene	15.110	252	2183452	39.64	ng	100
90) Benzo(a)pyrene	15.445	252	2186194	44.40	ng	99
91) Dibenzo(a,h)anthracene	16.992	278	2066037	47.13	ng	98
92) Benzo(g,h,i)perylene	17.421	276	2140998	50.23	ng	98

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

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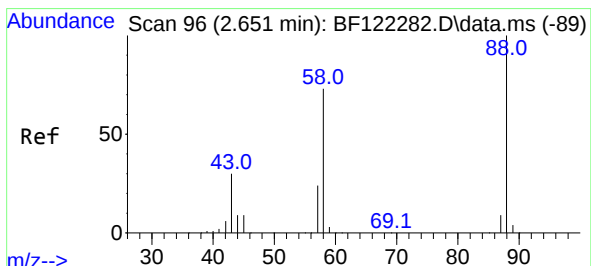
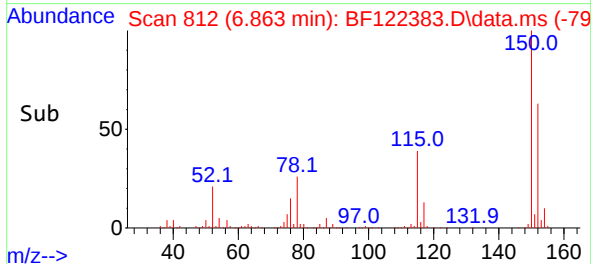
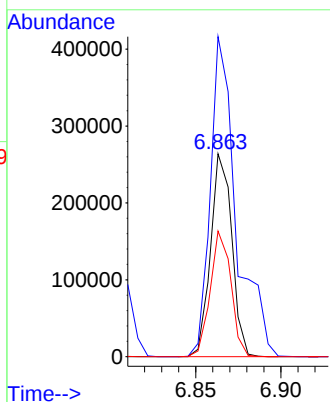
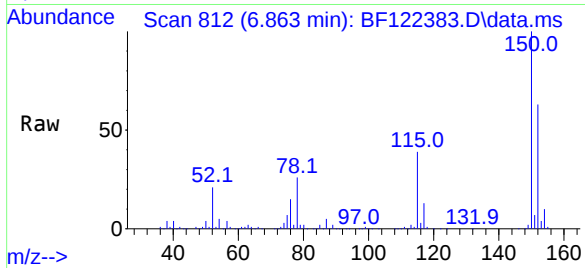




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.863 min Scan# 812
Delta R.T. -0.006 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

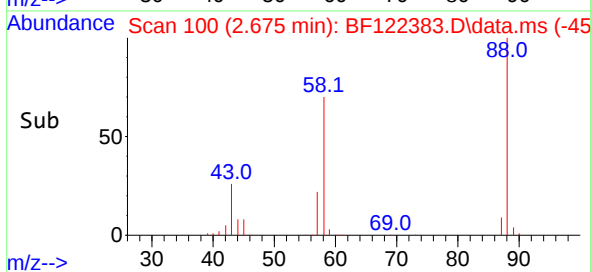
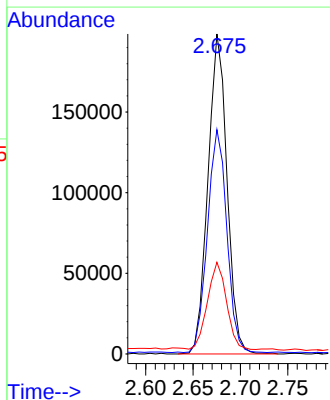
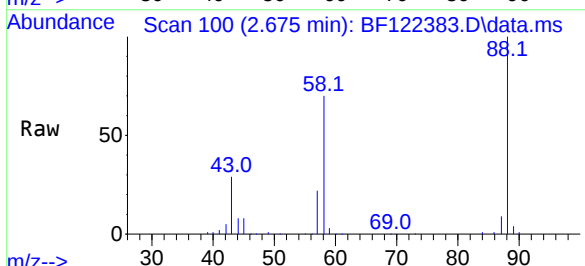
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-012-ABCDMSD

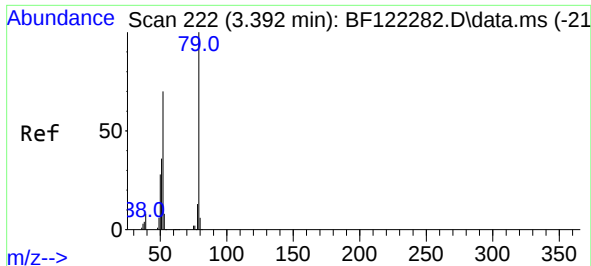
Tgt Ion:152 Resp: 228266
Ion Ratio Lower Upper
152 100
150 157.7 125.3 187.9
115 61.9 51.9 77.9



#2
1,4-Dioxane
Concen: 40.61 ng
RT: 2.675 min Scan# 100
Delta R.T. 0.024 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

Tgt Ion: 88 Resp: 276893
Ion Ratio Lower Upper
88 100
58 70.7 65.8 98.8
43 27.1 25.8 38.8

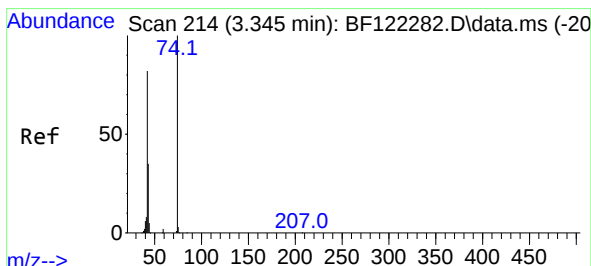
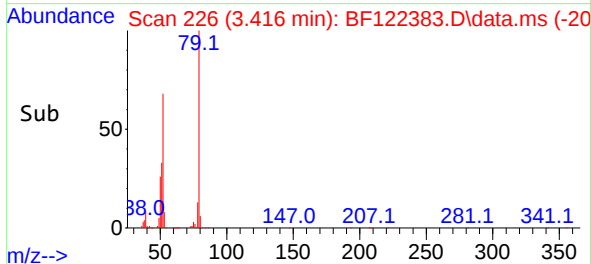
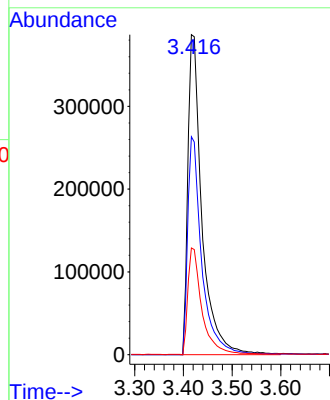
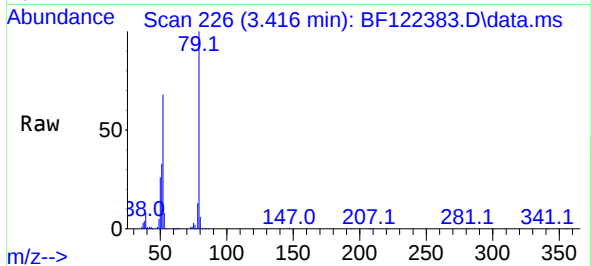




#3
Pyridine
Concen: 41.55 ng
RT: 3.416 min Scan# 226
Delta R.T. 0.024 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

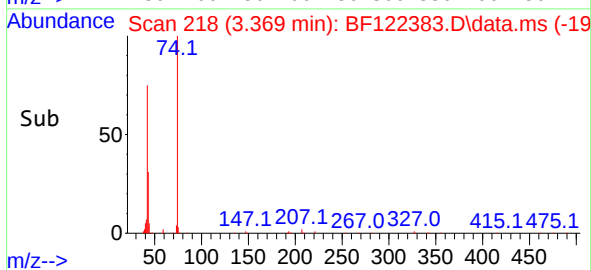
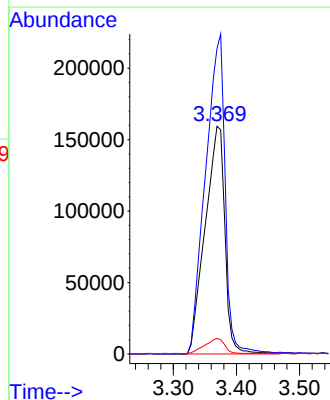
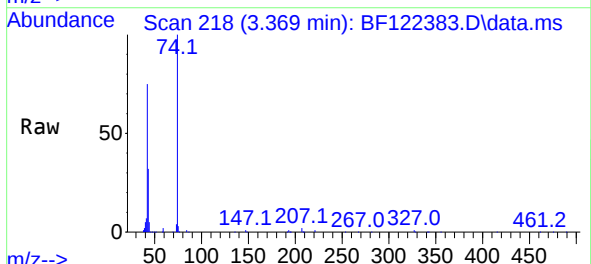
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-012-ABCDMSD

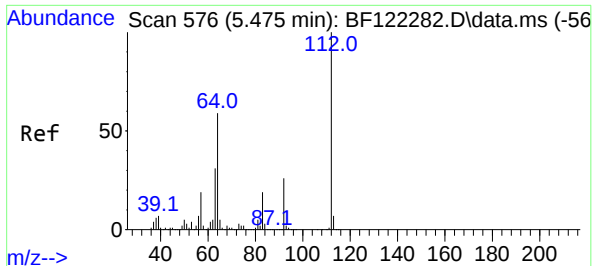
Tgt Ion: 79 Resp: 779004
Ion Ratio Lower Upper
79 100
52 68.1 62.2 93.4
51 33.3 31.1 46.7



#4
n-Nitrosodimethylamine
Concen: 39.13 ng
RT: 3.369 min Scan# 218
Delta R.T. 0.024 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

Tgt Ion: 42 Resp: 345842
Ion Ratio Lower Upper
42 100
74 134.1 100.2 150.2
44 6.9 5.8 8.6

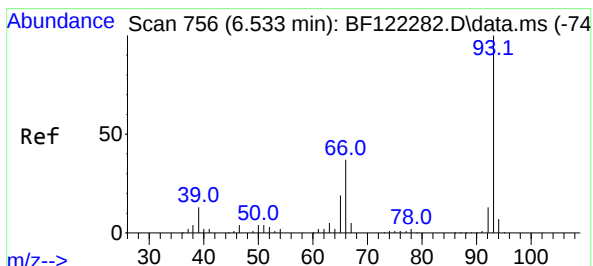
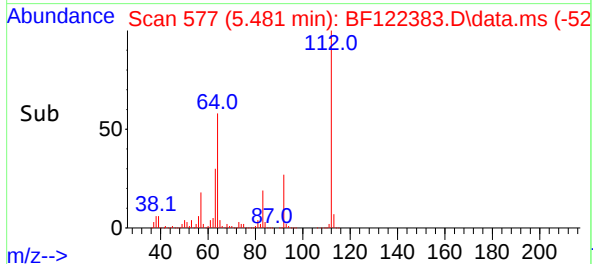
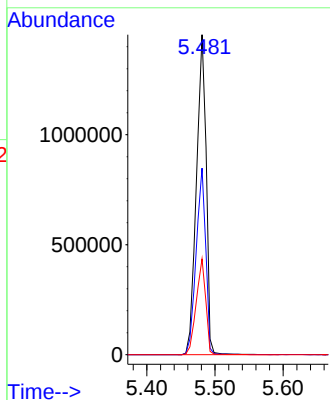
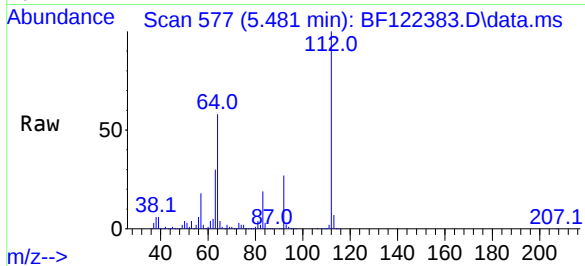




#5
2-Fluorophenol
Concen: 97.03 ng
RT: 5.481 min Scan# 577
Delta R.T. 0.006 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

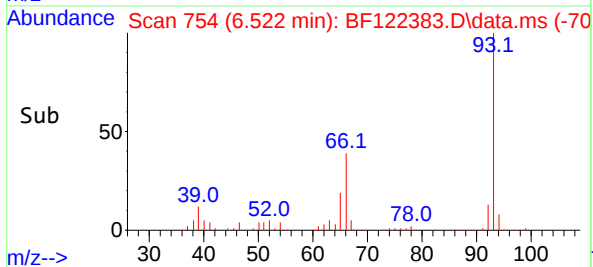
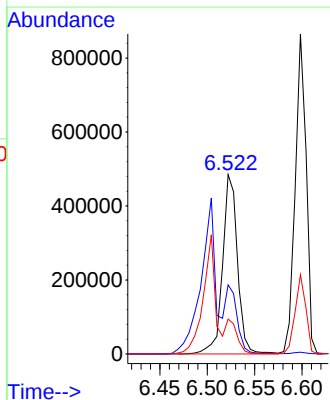
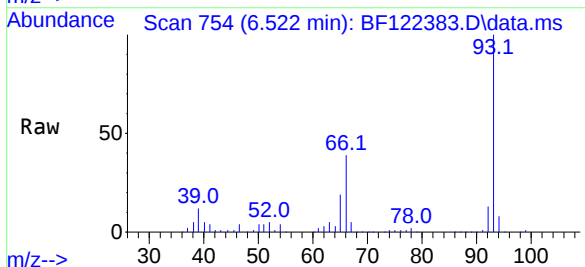
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ClientSampleId :
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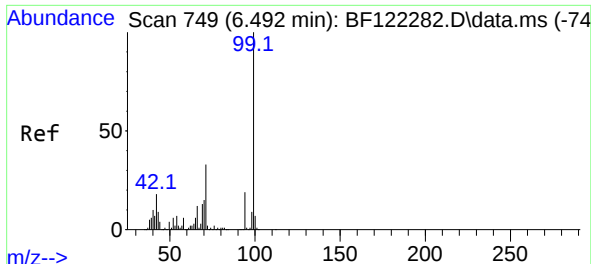
Tgt Ion:112 Resp: 1442366
Ion Ratio Lower Upper
112 100
64 58.3 50.4 75.6
63 30.0 25.8 38.6



#6
Aniline
Concen: 20.91 ng
RT: 6.522 min Scan# 754
Delta R.T. -0.011 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

Tgt Ion: 93 Resp: 533474
Ion Ratio Lower Upper
93 100
66 38.5 32.7 49.1
65 19.5 16.6 24.8

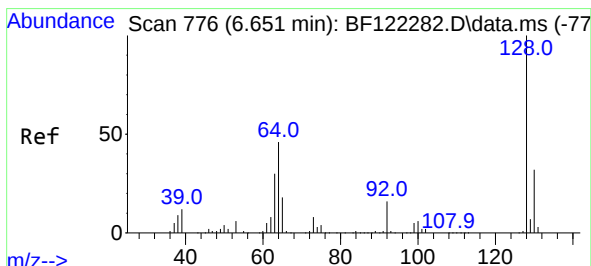
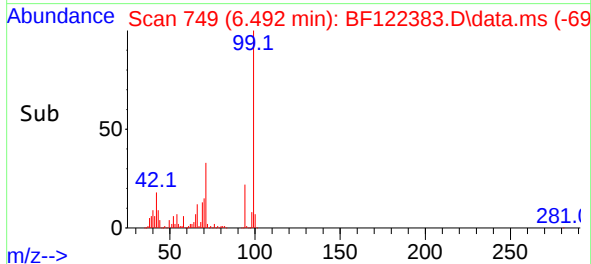
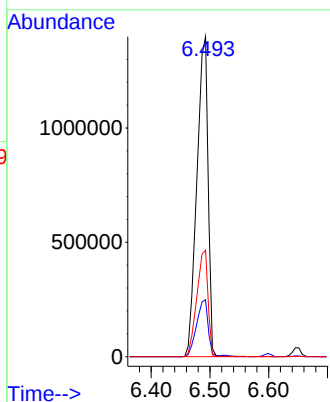
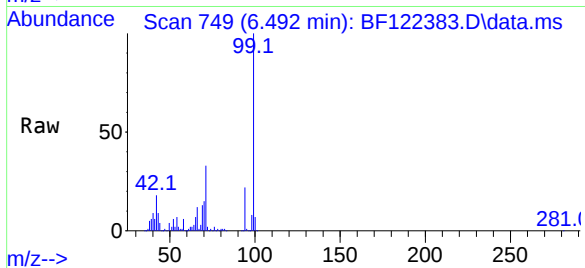




#7
Phenol-d6
Concen: 95.03 ng
RT: 6.492 min Scan# 749
Delta R.T. 0.000 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

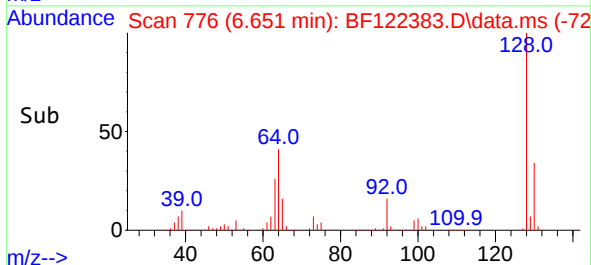
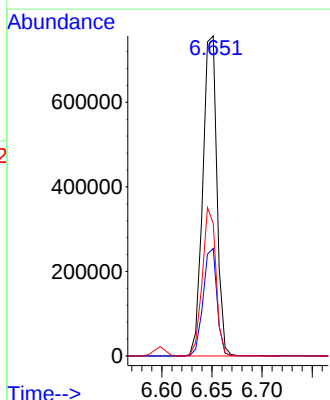
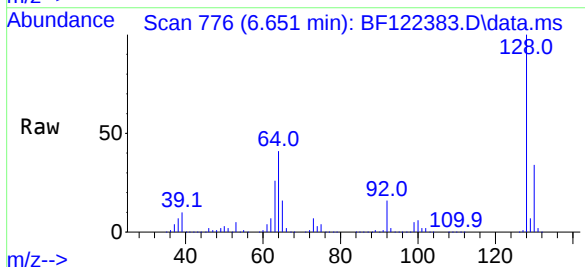
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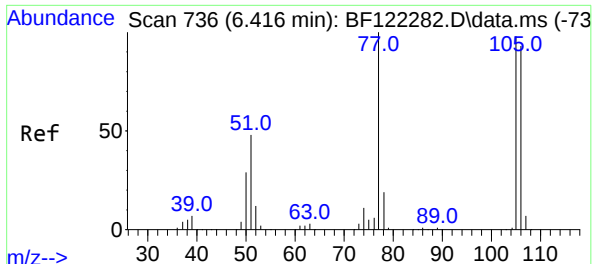
Tgt Ion: 99 Resp: 1848108
Ion Ratio Lower Upper
99 100
42 17.8 15.9 23.9
71 33.3 27.1 40.7



#8
2-Chlorophenol
Concen: 48.43 ng
RT: 6.651 min Scan# 776
Delta R.T. 0.000 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

Tgt Ion: 128 Resp: 746571
Ion Ratio Lower Upper
128 100
130 33.6 12.4 52.4
64 41.4 34.8 74.8



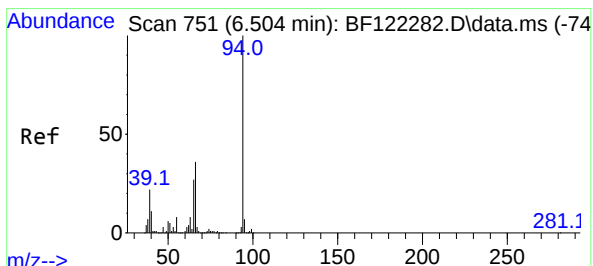
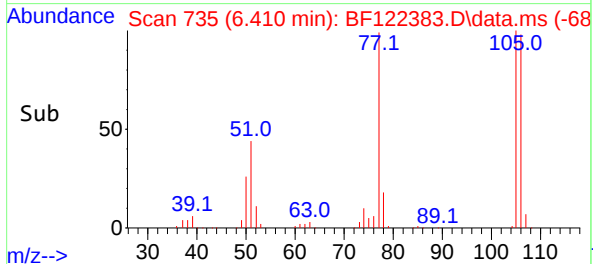
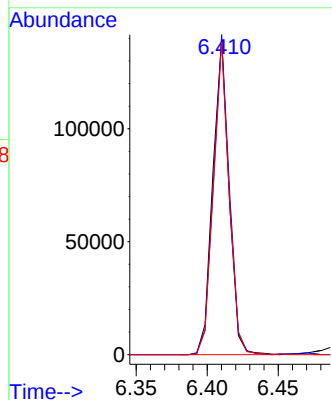
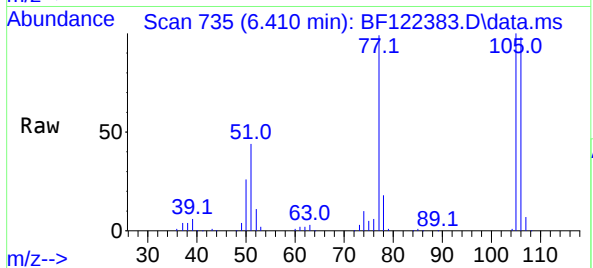


#9
Benzaldehyde
Concen: 7.55 ng
RT: 6.410 min Scan# 735
Delta R.T. -0.006 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

Instrument :
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ClientSampleId :
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Tgt Ion: 77 Resp: 110490

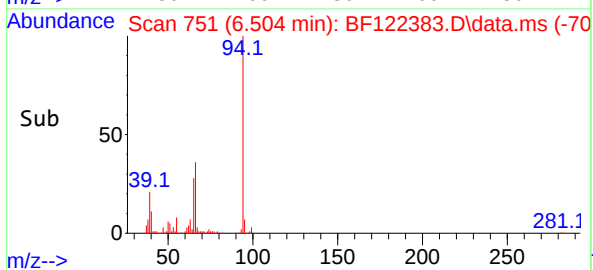
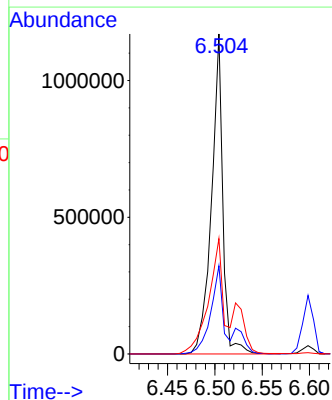
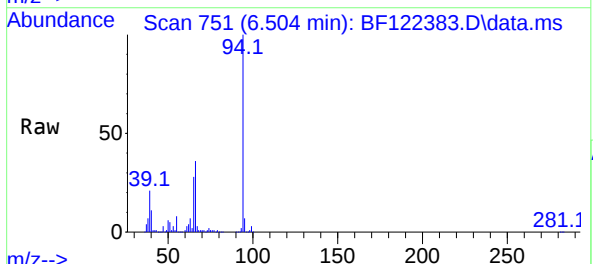
Ion	Ratio	Lower	Upper
77	100		
105	101.3	76.7	116.7
106	98.9	71.3	111.3

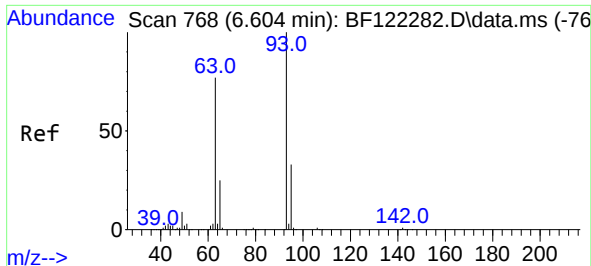


#10
Phenol
Concen: 50.80 ng
RT: 6.504 min Scan# 751
Delta R.T. 0.000 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

Tgt Ion: 94 Resp: 972842

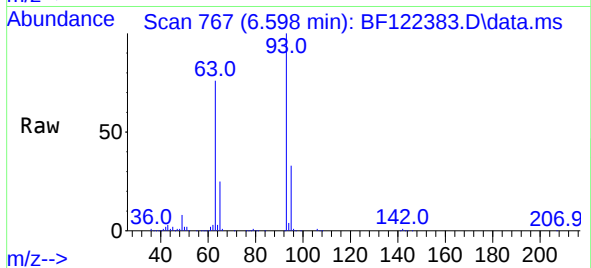
Ion	Ratio	Lower	Upper
94	100		
65	27.5	17.1	57.1
66	36.0	36.0	76.0





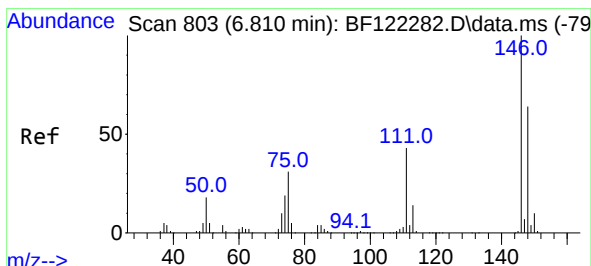
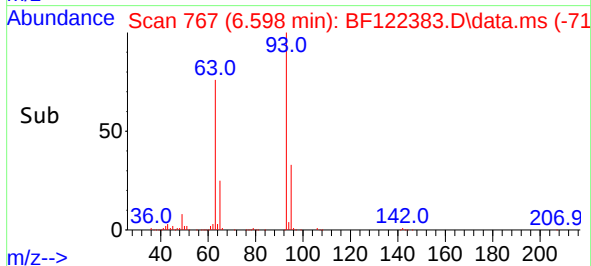
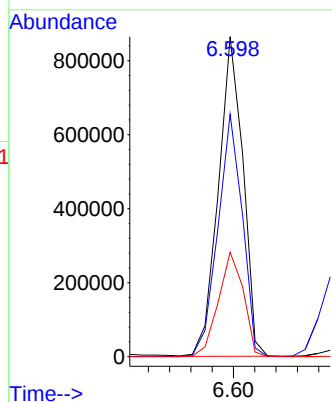
#11
bis(2-Chloroethyl)ether
Concen: 45.51 ng
RT: 6.598 min Scan# 767
Delta R.T. -0.006 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-012-ABCDMSD

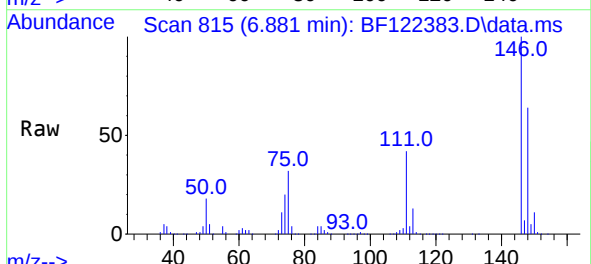


Tgt Ion: 93 Resp: 692758

Ion	Ratio	Lower	Upper
93	100		
63	75.8	62.4	102.4
95	32.7	12.6	52.6

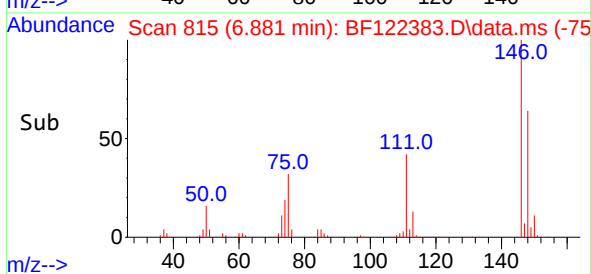
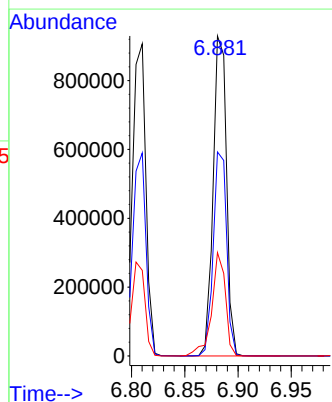


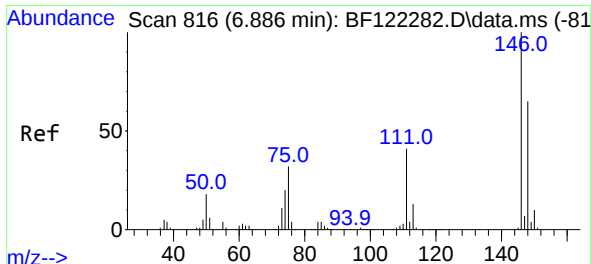
#12
1,3-Dichlorobenzene
Concen: 46.47 ng
RT: 6.881 min Scan# 815
Delta R.T. 0.071 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33



Tgt Ion: 146 Resp: 813254

Ion	Ratio	Lower	Upper
146	100		
148	63.8	51.0	76.4
75	32.3	27.6	41.4

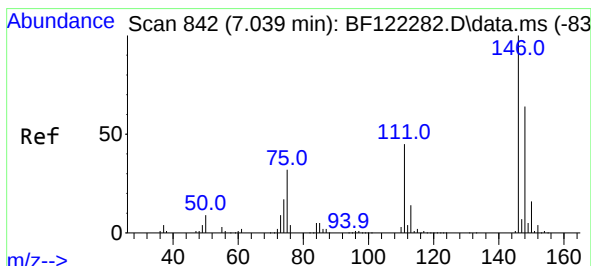
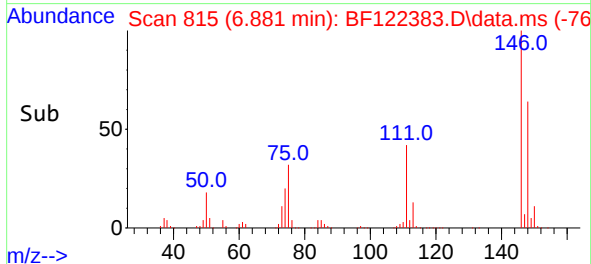
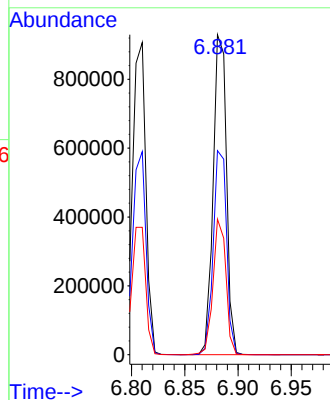
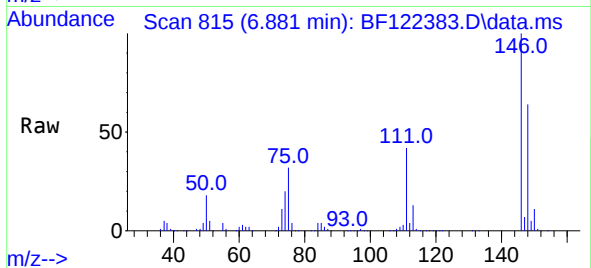




#13
1,4-Dichlorobenzene
Concen: 46.26 ng
RT: 6.881 min Scan# 815
Delta R.T. -0.006 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

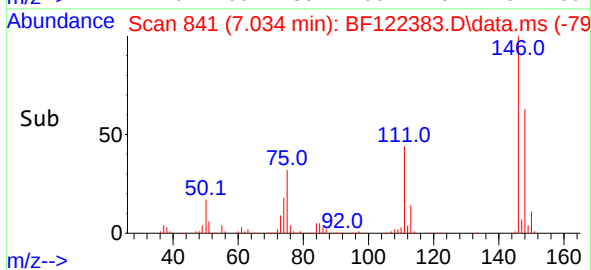
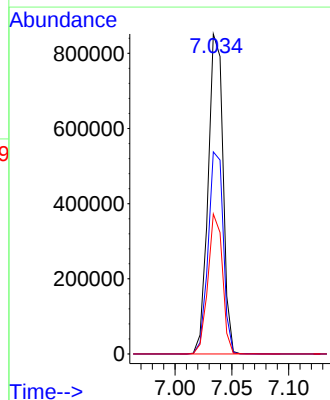
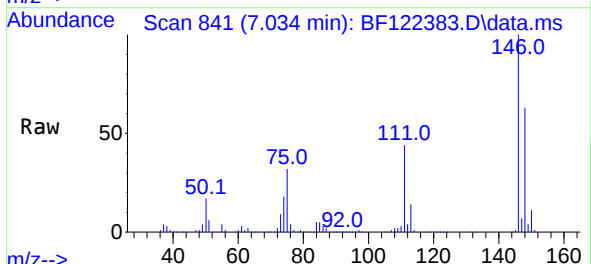
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-012-ABCDMSD

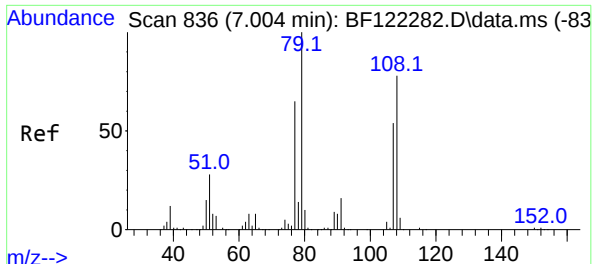
Tgt Ion:146 Resp: 813254
Ion Ratio Lower Upper
146 100
148 63.8 50.1 75.1
111 42.3 34.6 52.0



#14
1,2-Dichlorobenzene
Concen: 47.23 ng
RT: 7.034 min Scan# 841
Delta R.T. -0.006 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

Tgt Ion:146 Resp: 774899
Ion Ratio Lower Upper
146 100
148 63.2 51.1 76.7
111 43.8 34.2 51.4



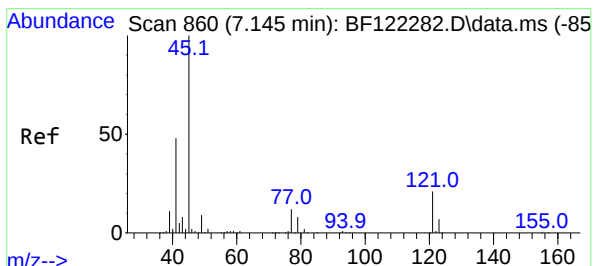
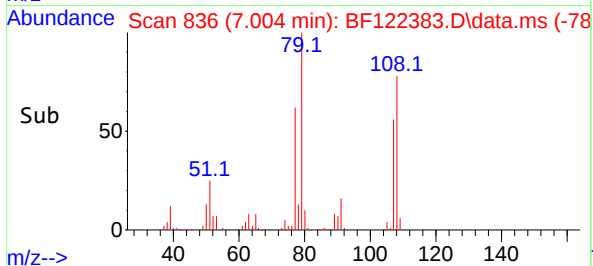
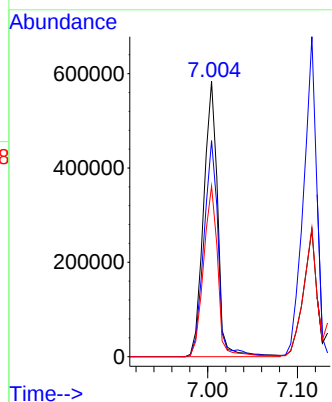
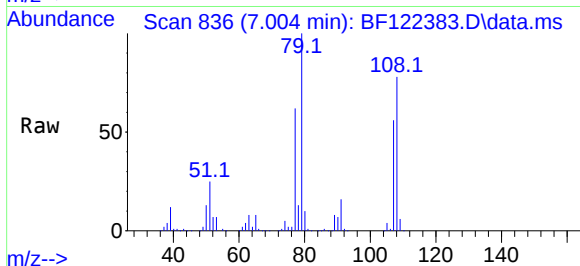


#15
Benzyl Alcohol
Concen: 45.94 ng
RT: 7.004 min Scan# 836
Delta R.T. 0.000 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-012-ABCDMSD

Tgt Ion: 79 Resp: 635191

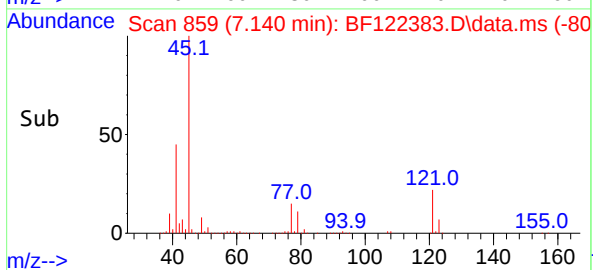
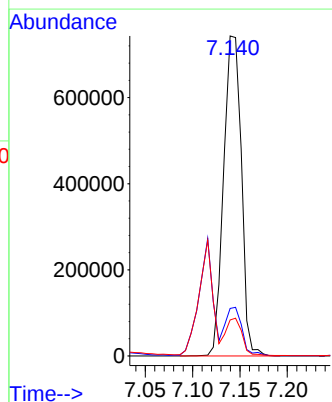
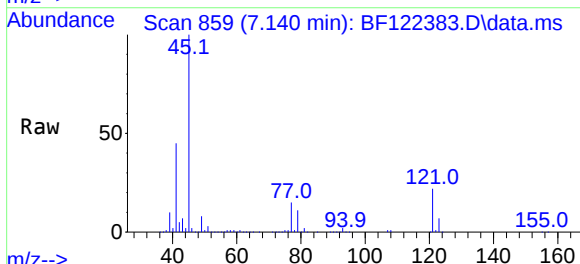
Ion	Ratio	Lower	Upper
79	100		
108	78.5	62.3	93.5
77	62.0	50.6	75.8



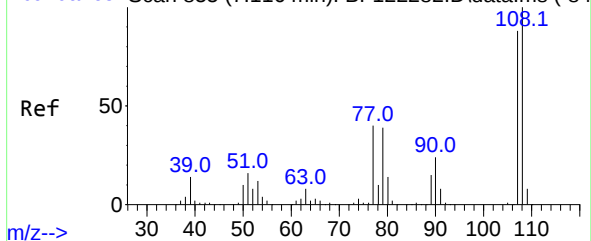
#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.75 ng
RT: 7.140 min Scan# 859
Delta R.T. -0.006 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

Tgt Ion: 45 Resp: 970575

Ion	Ratio	Lower	Upper
45	100		
77	14.9	0.0	33.3
79	11.3	0.0	30.4



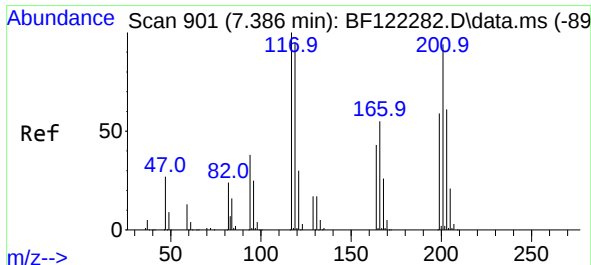
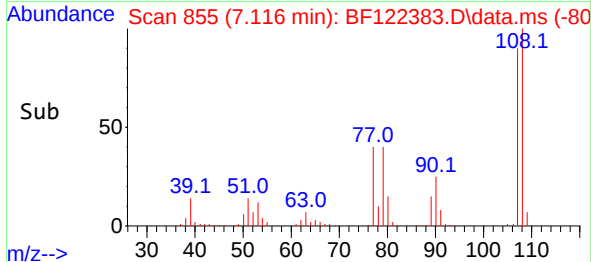
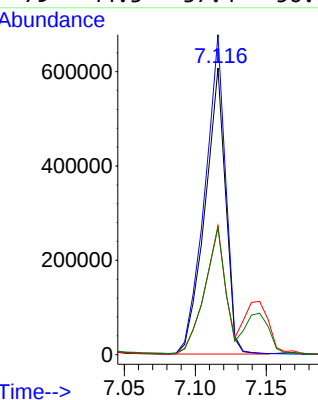
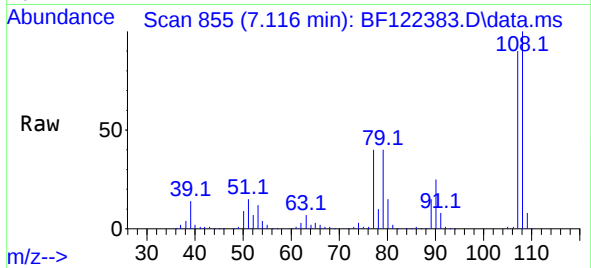
Abundance Scan 855 (7.116 min): BF122282.D\data.ms (-84



#17
2-Methylphenol
Concen: 47.49 ng
RT: 7.116 min Scan# 855
Delta R.T. 0.000 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

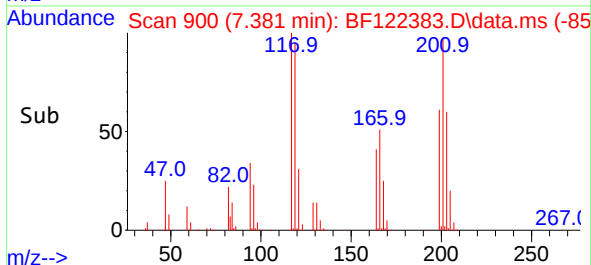
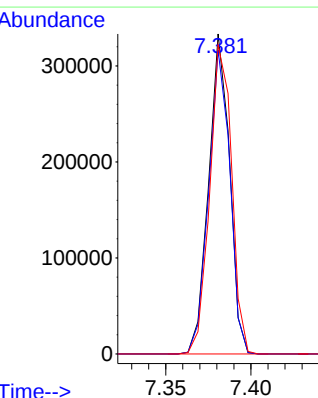
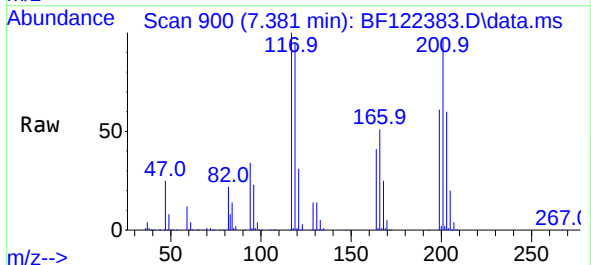
Tgt Ion:107 Resp: 611076
Ion Ratio Lower Upper
107 100
108 111.6 90.9 136.3
77 45.0 37.5 56.3
79 44.3 37.4 56.0

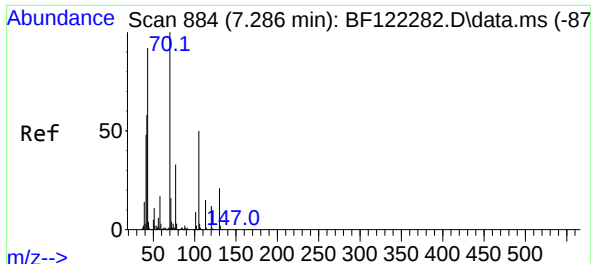
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-012-ABCDMSD



#18
Hexachloroethane
Concen: 46.64 ng
RT: 7.381 min Scan# 900
Delta R.T. -0.006 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

Tgt Ion:117 Resp: 285550
Ion Ratio Lower Upper
117 100
119 95.0 76.3 114.5
201 96.5 71.8 107.6





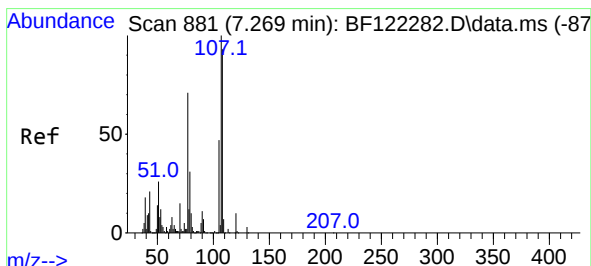
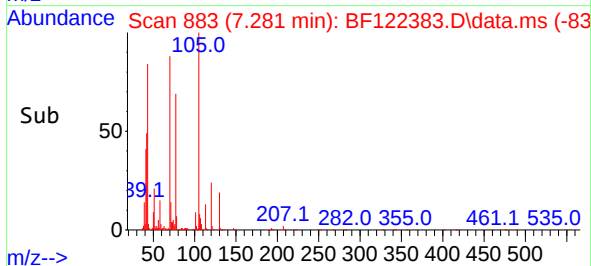
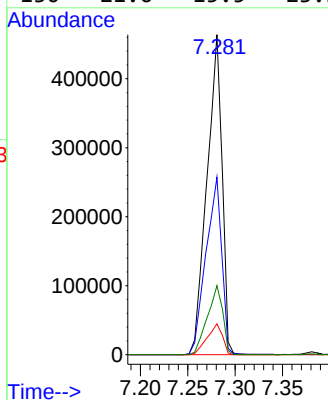
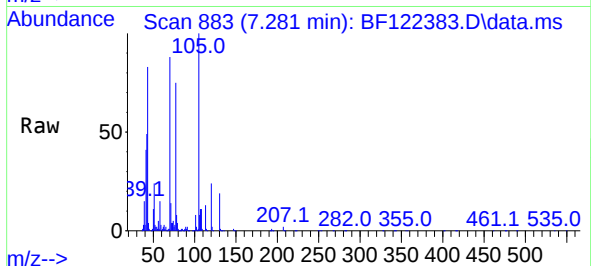
#19

n-Nitroso-di-n-propylamine
Concen: 44.29 ng
RT: 7.281 min Scan# 883
Delta R.T. -0.006 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-012-ABCDMSD

Tgt Ion: 70 Resp: 514753

Ion	Ratio	Lower	Upper
70	100		
42	55.4	50.2	75.4
101	9.7	7.5	11.3
130	21.6	15.5	23.3

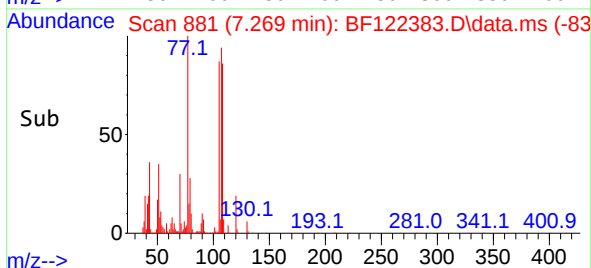
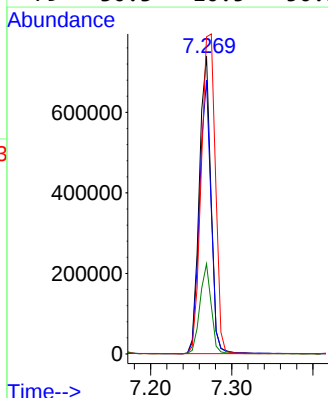
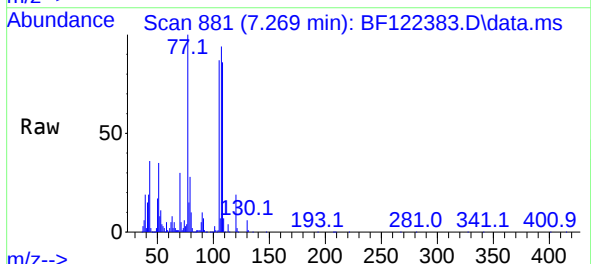


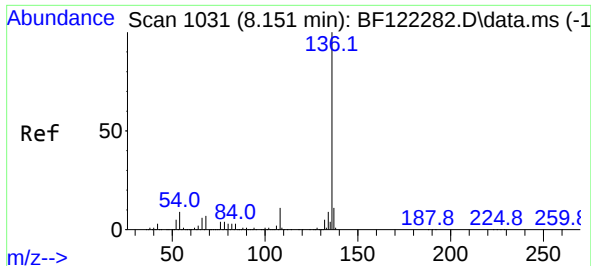
#20

3+4-Methylphenols
Concen: 46.67 ng
RT: 7.269 min Scan# 881
Delta R.T. 0.000 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

Tgt Ion: 107 Resp: 738953

Ion	Ratio	Lower	Upper
107	100		
108	91.8	68.9	108.9
77	106.5	108.0	148.0#
79	30.3	10.5	50.5

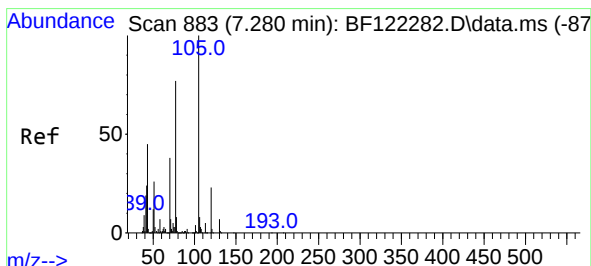
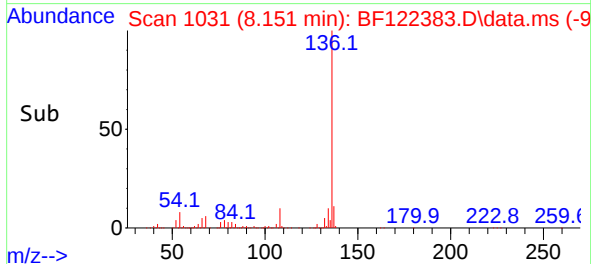
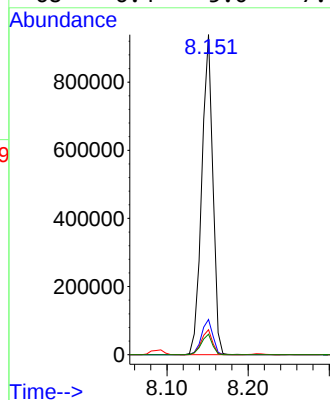
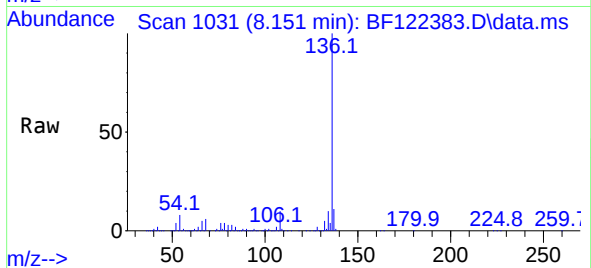




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.151 min Scan# 1031
Delta R.T. 0.000 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

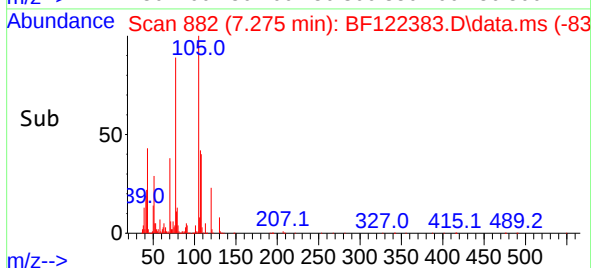
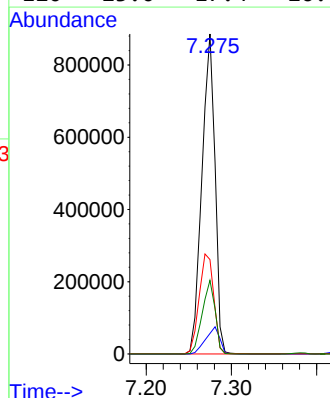
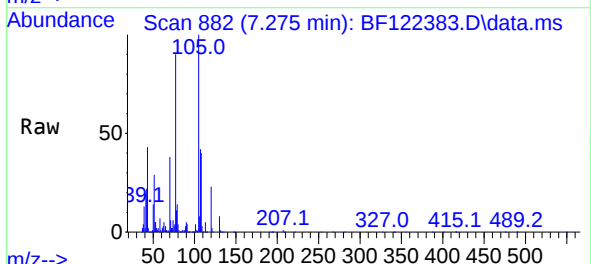
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-012-ABCDMSD

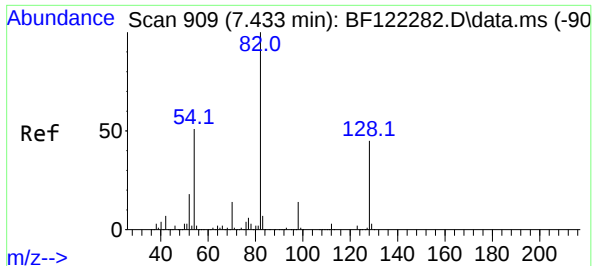
Tgt Ion:	136	Resp:	890189
Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.6	13.0
54	7.8	7.1	10.7
68	6.4	5.0	7.4



#22
Acetophenone
Concen: 40.76 ng
RT: 7.275 min Scan# 882
Delta R.T. -0.006 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

Tgt Ion:	105	Resp:	945028
Ion	Ratio	Lower	Upper
105	100		
71	6.4	5.3	7.9
51	29.5	33.2	49.8#
120	23.0	17.4	26.0

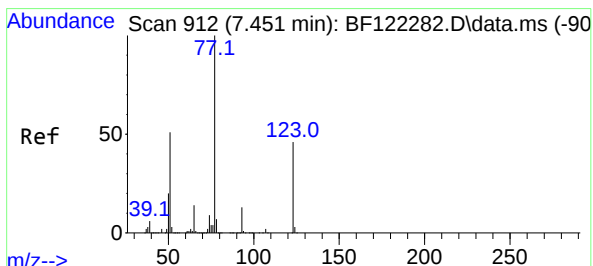
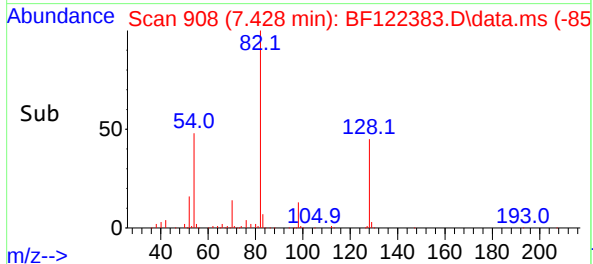
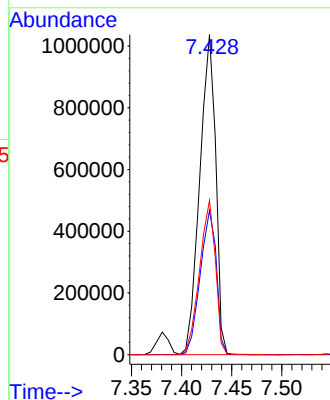
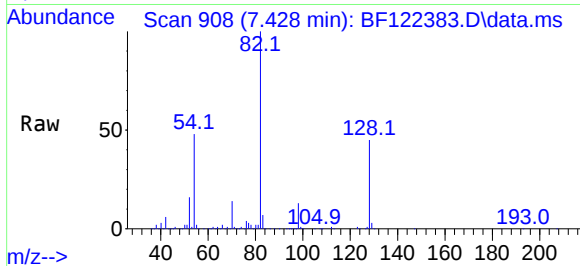




#23
Nitrobenzene-d5
Concen: 79.25 ng
RT: 7.428 min Scan# 908
Delta R.T. -0.006 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

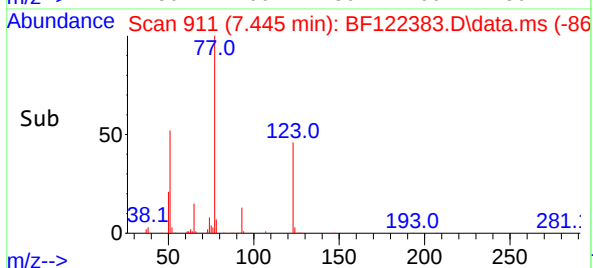
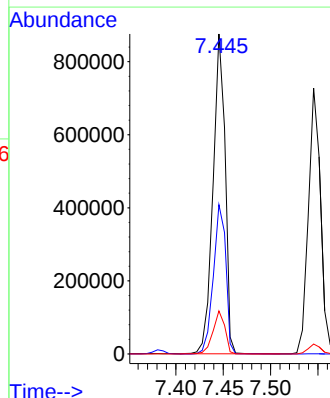
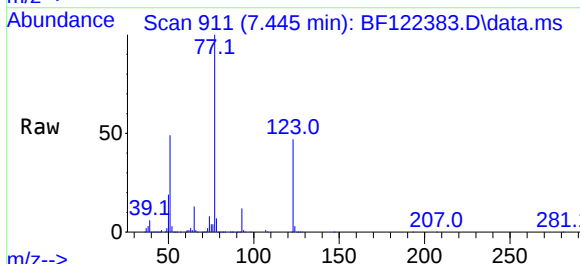
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-012-ABCDMSD

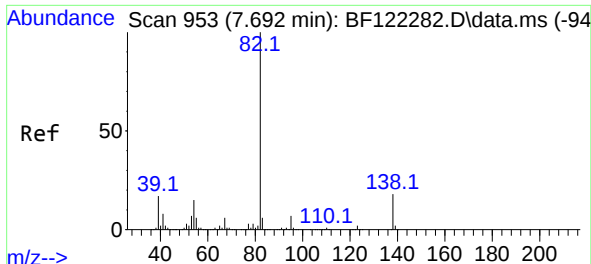
Tgt Ion: 82 Resp: 1152401
Ion Ratio Lower Upper
82 100
128 45.0 35.0 52.4
54 48.2 43.9 65.9



#24
Nitrobenzene
Concen: 46.58 ng
RT: 7.445 min Scan# 911
Delta R.T. -0.006 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

Tgt Ion: 77 Resp: 774863
Ion Ratio Lower Upper
77 100
123 46.6 35.6 53.4
65 13.5 11.2 16.8

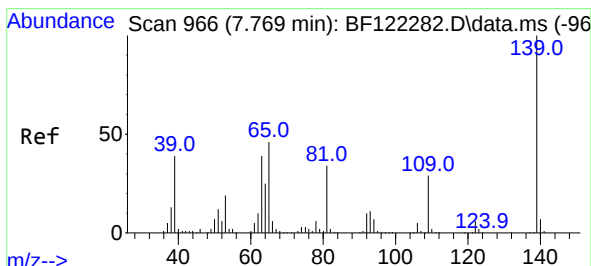
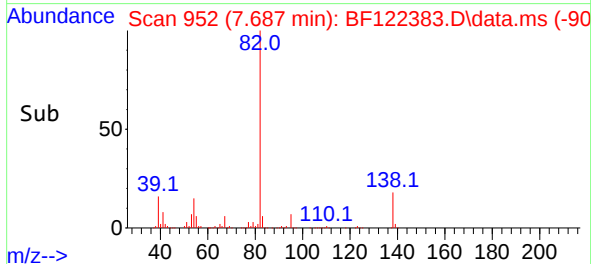
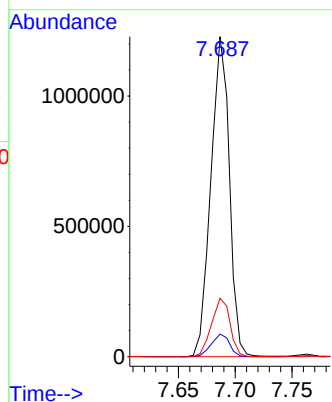
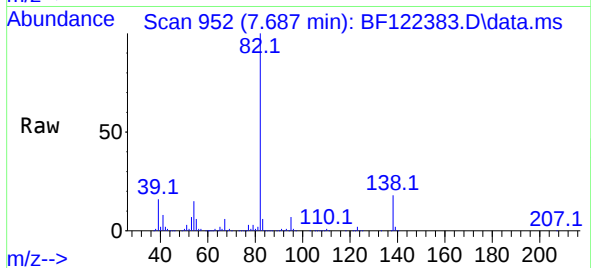




#25
Isophorone
Concen: 42.86 ng
RT: 7.687 min Scan# 952
Delta R.T. -0.005 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

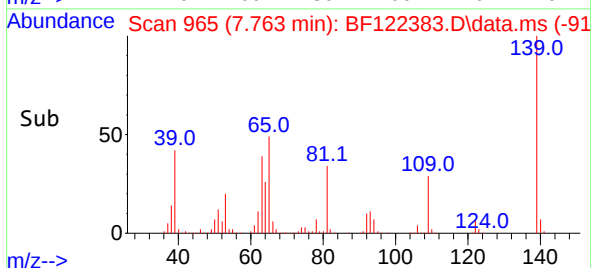
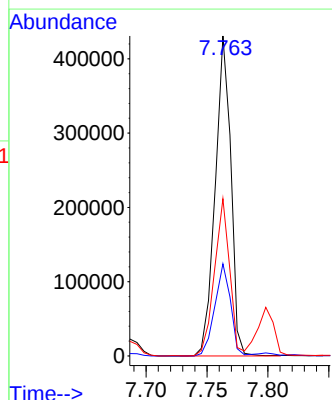
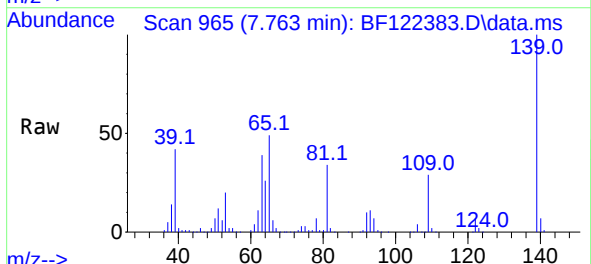
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-012-ABCDMSD

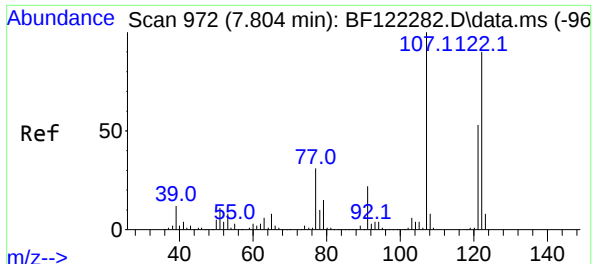
Tgt Ion: 82 Resp: 1389492
Ion Ratio Lower Upper
82 100
95 7.1 5.4 8.0
138 18.3 13.4 20.0



#26
2-Nitrophenol
Concen: 52.72 ng
RT: 7.763 min Scan# 965
Delta R.T. -0.006 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

Tgt Ion:139 Resp: 386400
Ion Ratio Lower Upper
139 100
109 28.8 23.0 34.4
65 49.2 39.9 59.9

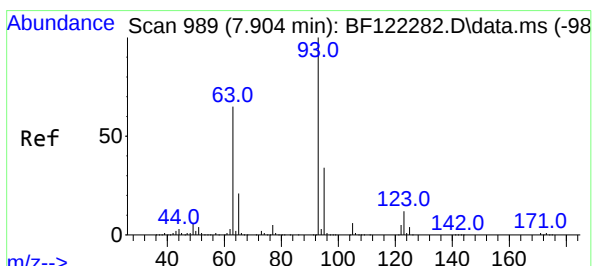
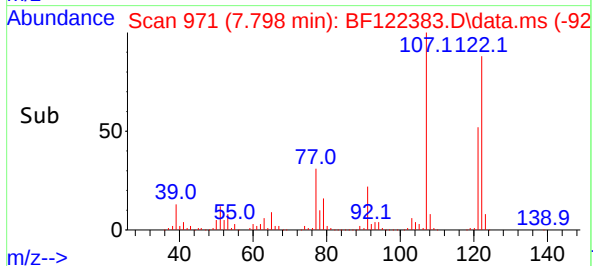
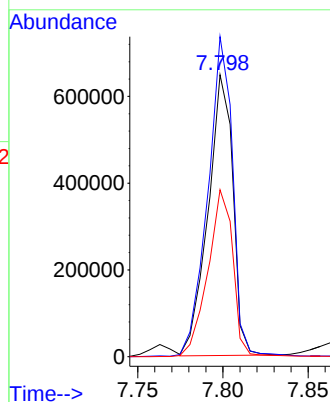
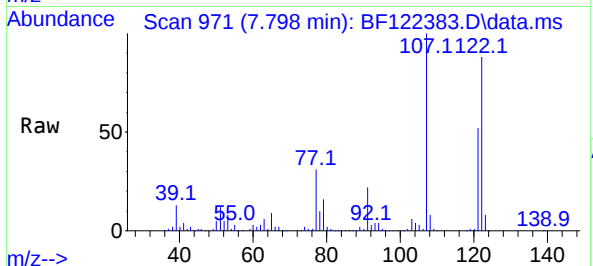




#27
2,4-Dimethylphenol
Concen: 42.81 ng
RT: 7.798 min Scan# 971
Delta R.T. -0.006 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

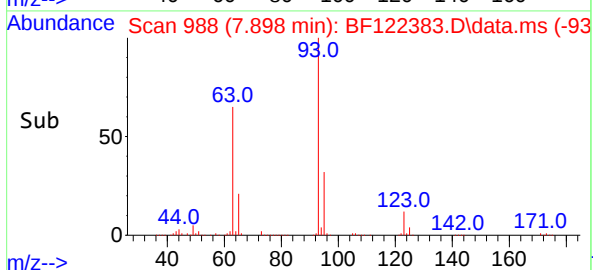
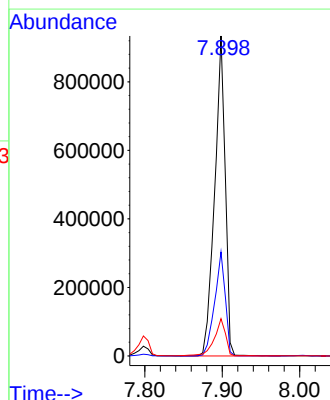
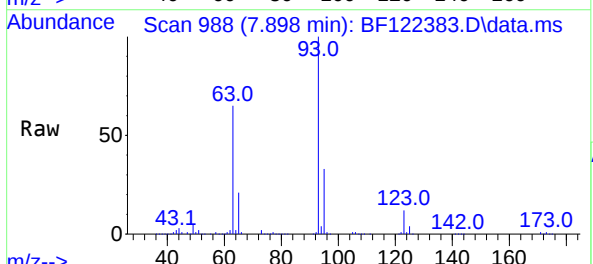
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-012-ABCDMSD

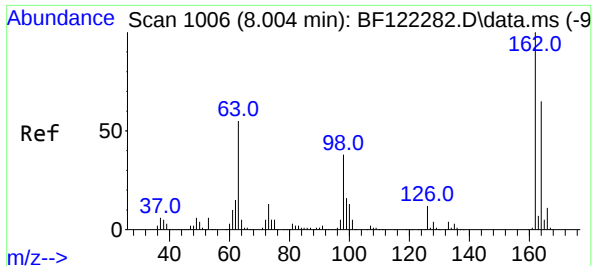
Tgt Ion:122 Resp: 654570
Ion Ratio Lower Upper
122 100
107 113.5 90.8 136.2
121 59.2 47.5 71.3



#28
bis(2-Chloroethoxy)methane
Concen: 44.69 ng
RT: 7.898 min Scan# 988
Delta R.T. -0.006 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

Tgt Ion: 93 Resp: 886075
Ion Ratio Lower Upper
93 100
95 32.5 26.2 39.4
123 11.7 8.8 13.2

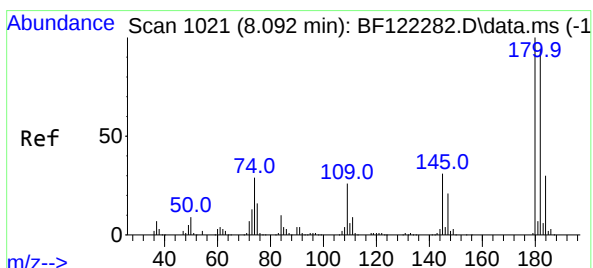
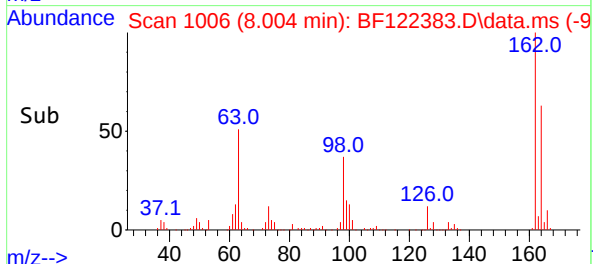
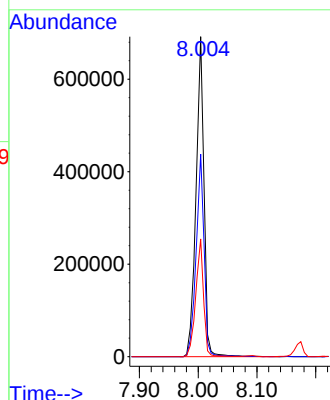
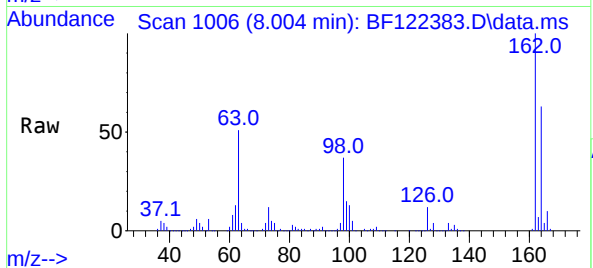




#29
2,4-Dichlorophenol
Concen: 48.48 ng
RT: 8.004 min Scan# 1006
Delta R.T. 0.000 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

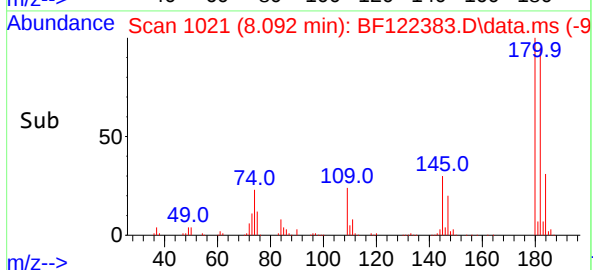
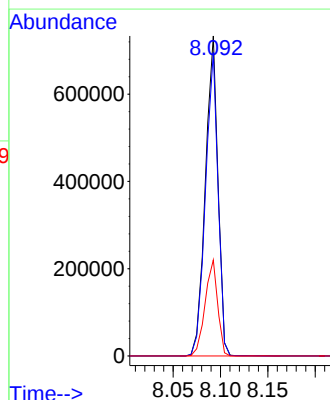
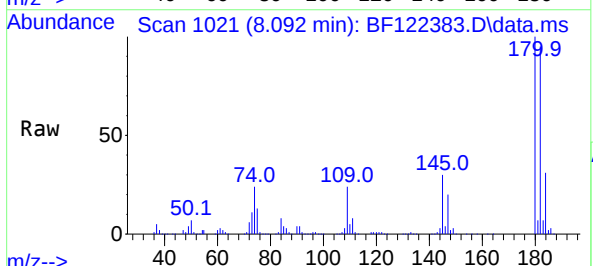
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-012-ABCDMSD

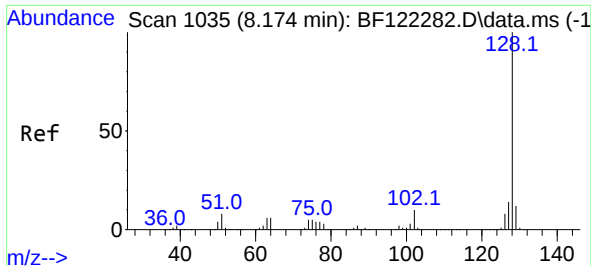
Tgt Ion:162 Resp: 656278
Ion Ratio Lower Upper
162 100
164 63.3 42.5 82.5
98 36.8 20.1 60.1



#30
1,2,4-Trichlorobenzene
Concen: 45.38 ng
RT: 8.092 min Scan# 1021
Delta R.T. 0.000 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

Tgt Ion:180 Resp: 678027
Ion Ratio Lower Upper
180 100
182 94.9 79.4 119.2
145 30.0 25.5 38.3



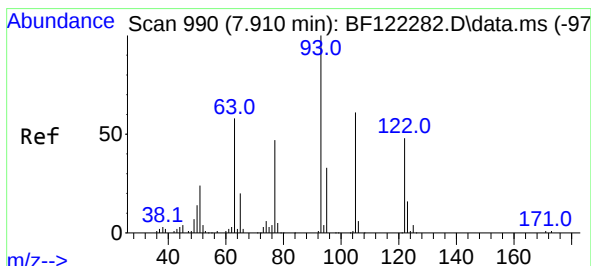
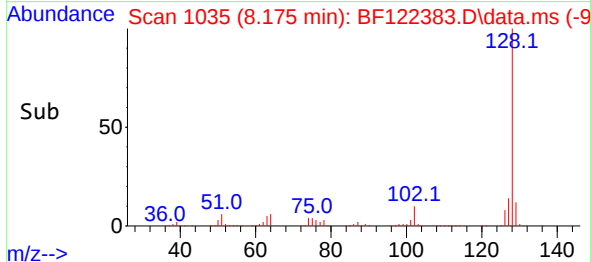
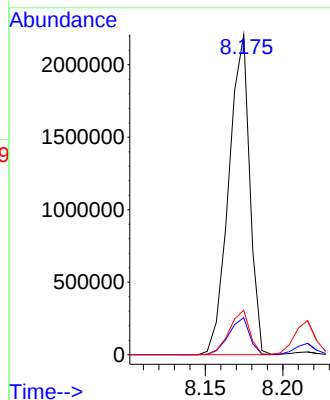
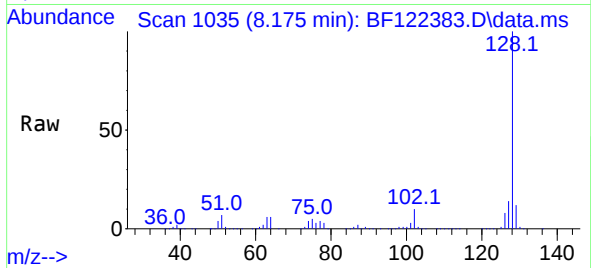


#31
Naphthalene
Concen: 43.88 ng
RT: 8.175 min Scan# 1035
Delta R.T. 0.000 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-012-ABCDMSD

Tgt Ion:128 Resp: 2076620

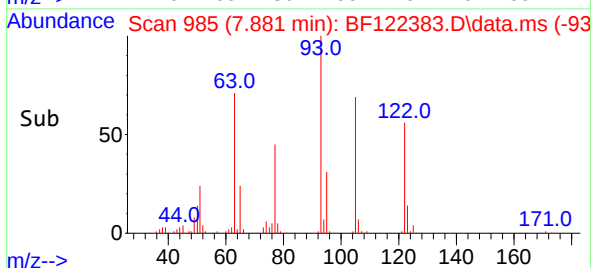
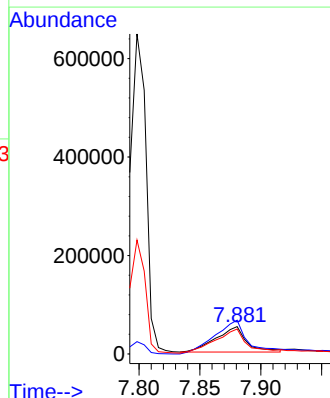
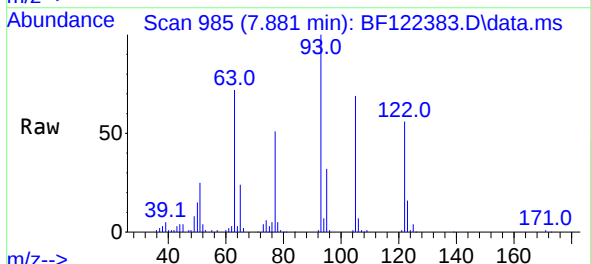
Ion	Ratio	Lower	Upper
128	100		
129	11.5	8.7	13.1
127	13.9	10.8	16.2

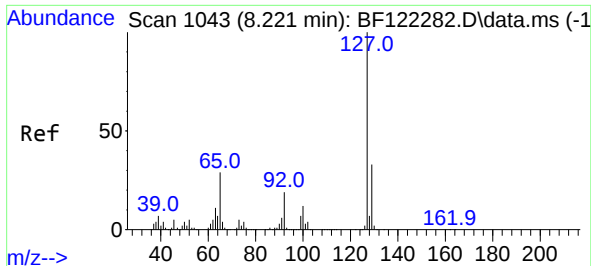


#32
Benzoic acid
Concen: 16.87 ng
RT: 7.881 min Scan# 985
Delta R.T. -0.029 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

Tgt Ion:122 Resp: 90370

Ion	Ratio	Lower	Upper
122	100		
105	123.7	103.3	143.3
77	91.6	73.9	113.9

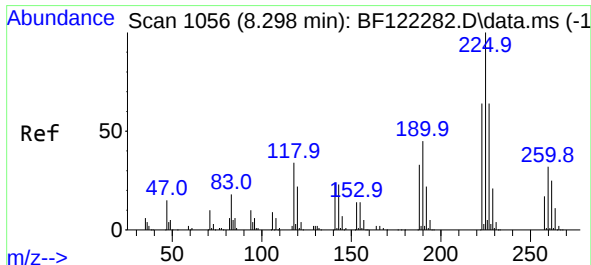
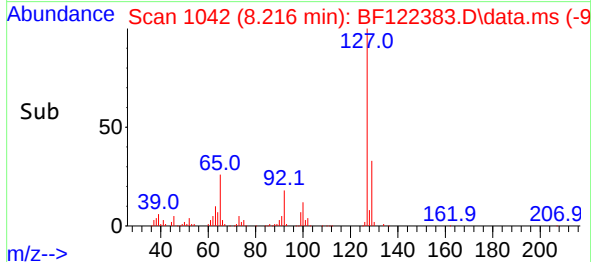
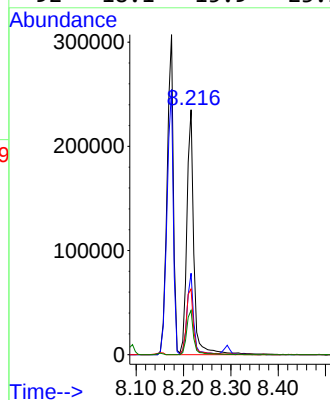
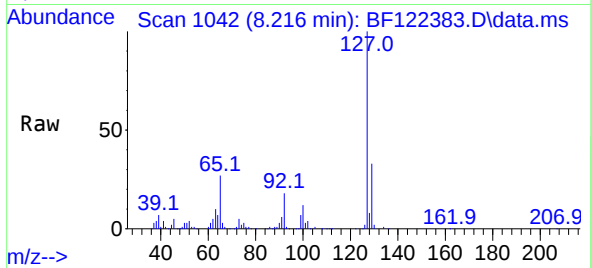




#33
4-Chloroaniline
Concen: 11.75 ng
RT: 8.216 min Scan# 1042
Delta R.T. -0.006 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

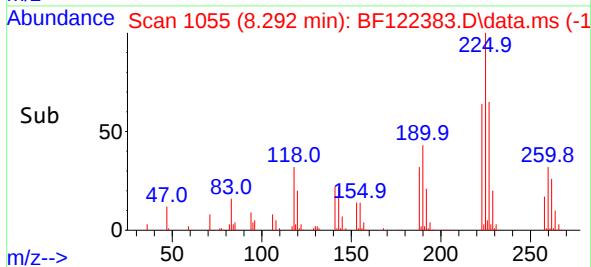
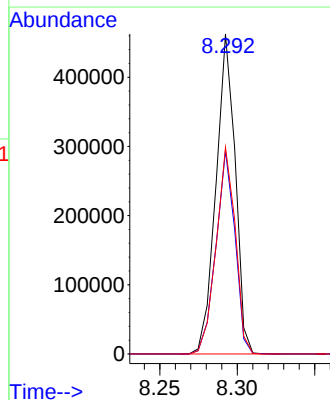
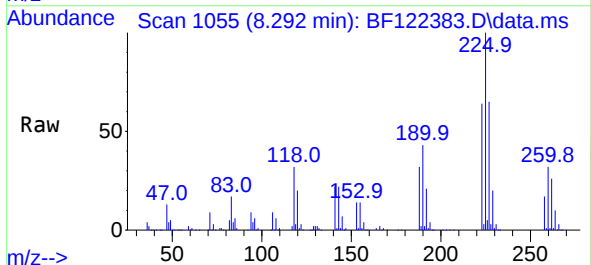
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-012-ABCDMSD

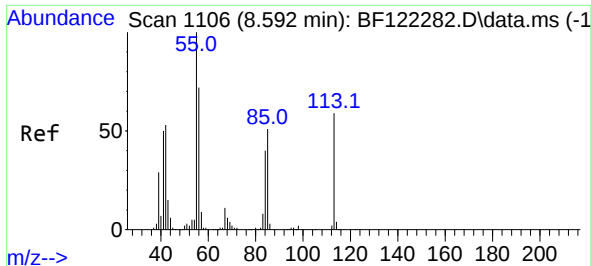
Tgt Ion:127	Resp: 242278
Ion Ratio	Lower Upper
127 100	
129 33.2	26.3 39.5
65 26.8	26.2 39.2
92 18.1	15.9 23.9



#34
Hexachlorobutadiene
Concen: 46.50 ng
RT: 8.292 min Scan# 1055
Delta R.T. -0.006 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

Tgt	Ion:225	Resp:	399352
Ion	Ratio	Lower	Upper
225	100		
223	63.5	51.1	76.7
227	64.6	51.0	76.6

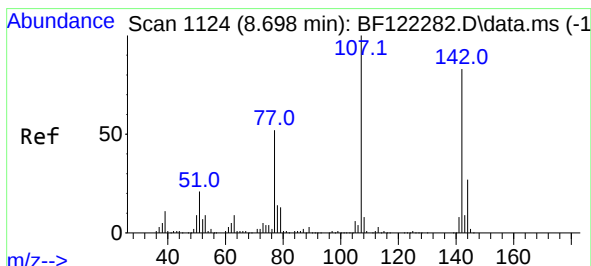
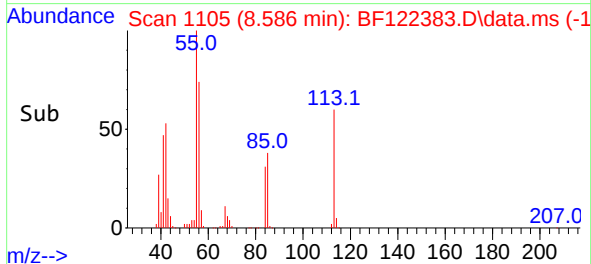
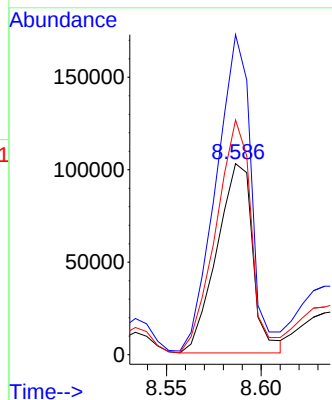
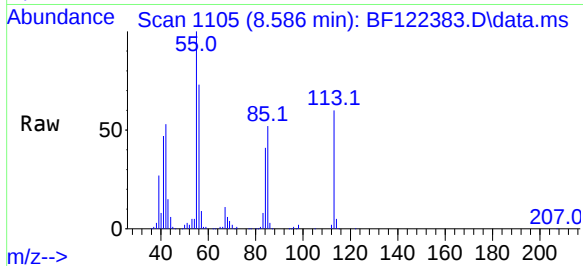




#35
Caprolactam
Concen: 31.58 ng
RT: 8.586 min Scan# 1105
Delta R.T. -0.006 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

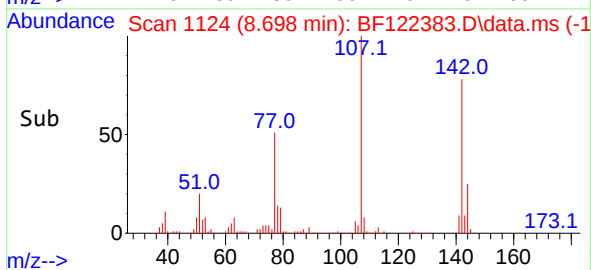
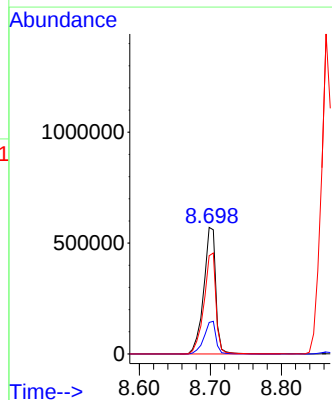
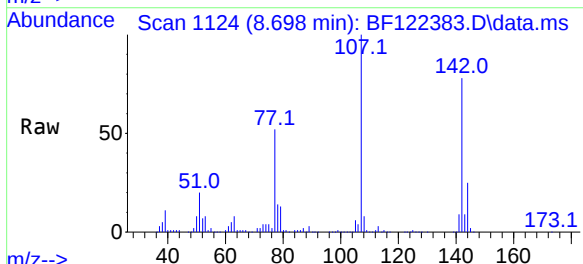
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-012-ABCDMSD

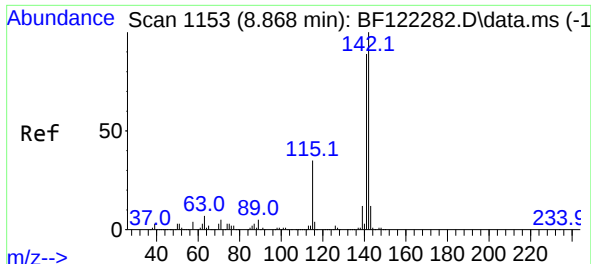
Tgt Ion:113 Resp: 135482
Ion Ratio Lower Upper
113 100
55 167.6 167.5 207.5
56 122.9 121.2 161.2



#36
4-Chloro-3-methylphenol
Concen: 47.99 ng
RT: 8.698 min Scan# 1124
Delta R.T. 0.000 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

Tgt Ion:107 Resp: 677606
Ion Ratio Lower Upper
107 100
144 24.9 20.1 30.1
142 77.6 59.3 88.9

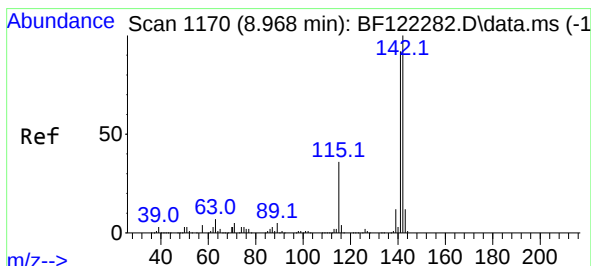
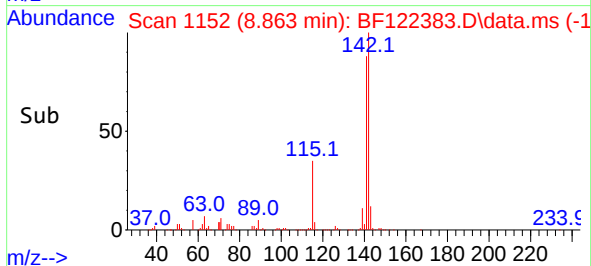
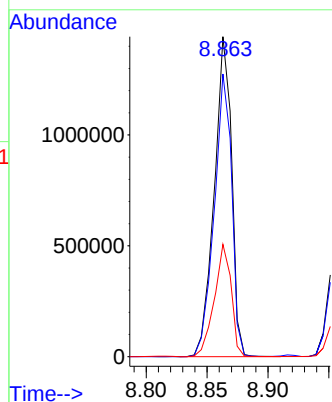
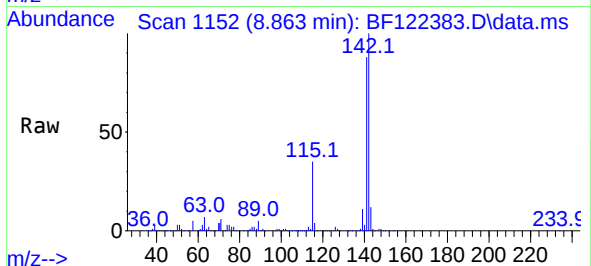




#37
2-Methylnaphthalene
Concen: 45.69 ng
RT: 8.863 min Scan# 1152
Delta R.T. -0.005 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

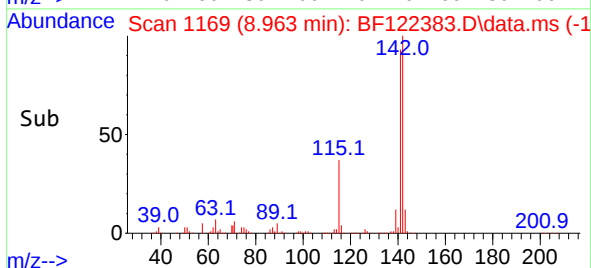
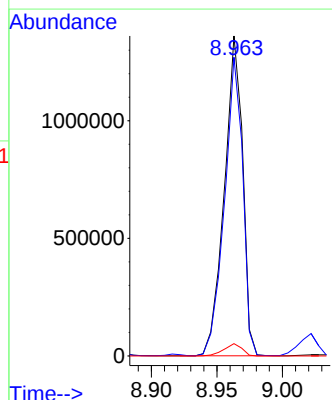
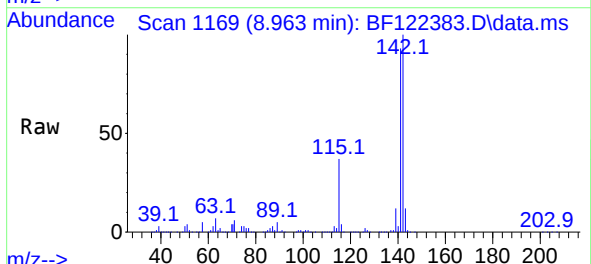
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-012-ABCDMSD

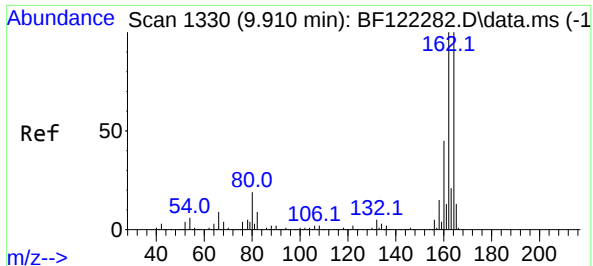
Tgt Ion:142 Resp: 1428503
Ion Ratio Lower Upper
142 100
141 88.4 70.2 105.4
115 35.1 28.6 43.0



#38
1-Methylnaphthalene
Concen: 45.13 ng
RT: 8.963 min Scan# 1169
Delta R.T. -0.006 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

Tgt Ion:142 Resp: 1320951
Ion Ratio Lower Upper
142 100
141 93.3 74.5 111.7
116 3.8 3.2 4.8

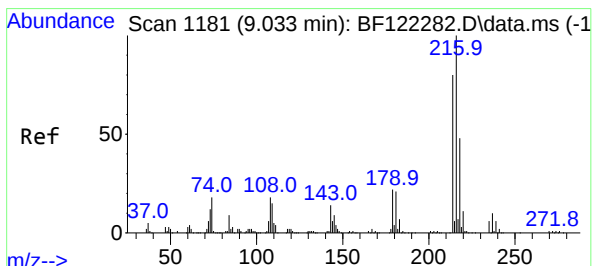
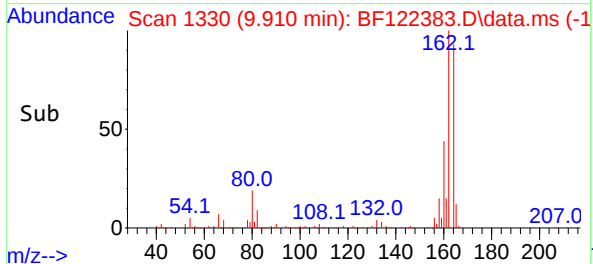
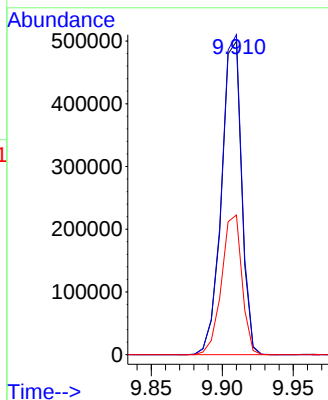
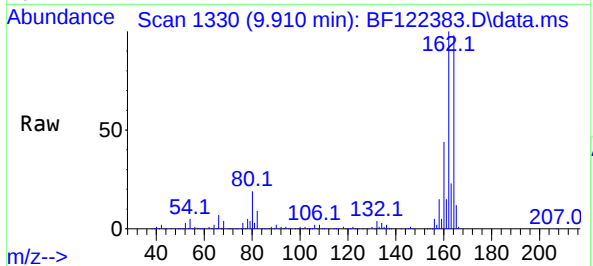




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.910 min Scan# 1330
Delta R.T. -0.000 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

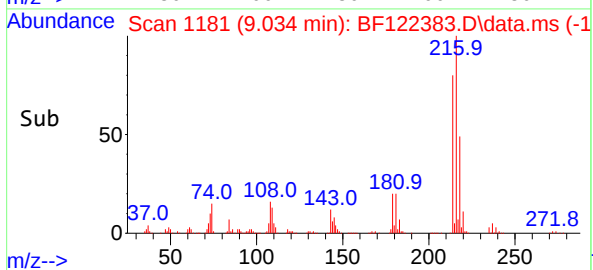
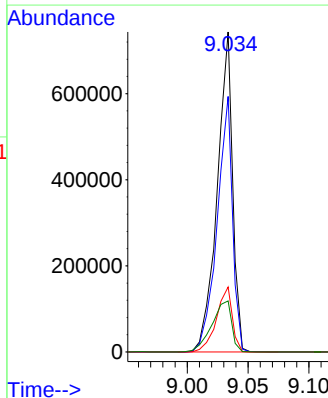
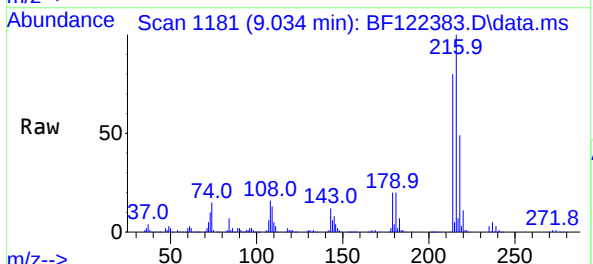
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-012-ABCDMSD

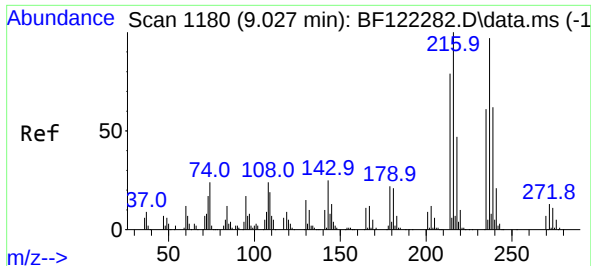
Tgt Ion:164	Resp:	491939
Ion Ratio	Lower	Upper
164	100	
162	102.2	83.2 124.8
160	44.6	37.5 56.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.27 ng
RT: 9.034 min Scan# 1181
Delta R.T. 0.000 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

Tgt Ion:216	Resp:	655995
Ion Ratio	Lower	Upper
216	100	
214	79.6	63.4 95.2
179	20.8	17.0 25.6
108	20.5	15.5 23.3

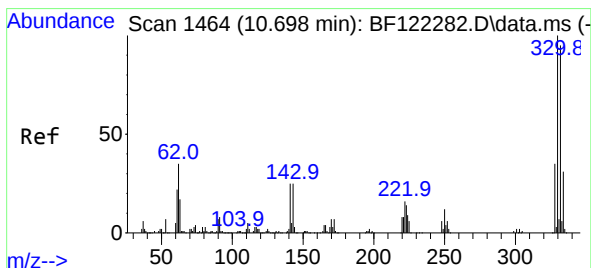
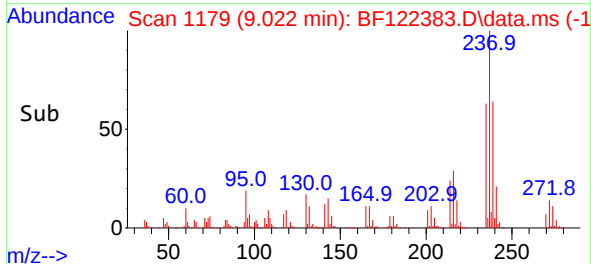
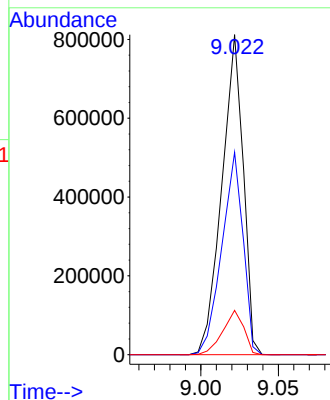
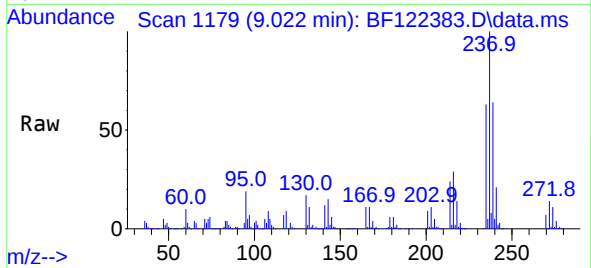




#41
Hexachlorocyclopentadiene
Concen: 87.96 ng
RT: 9.022 min Scan# 1179
Delta R.T. -0.006 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

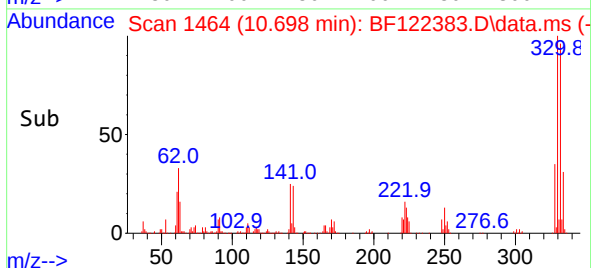
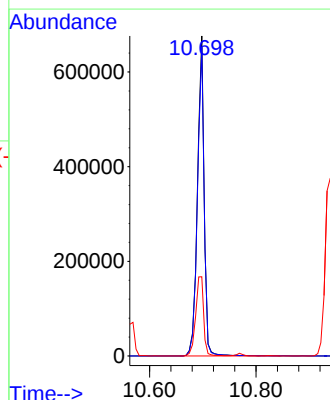
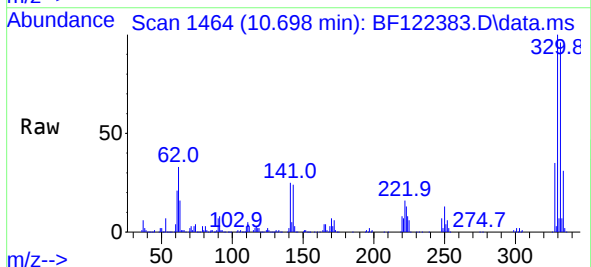
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-012-ABCDMSD

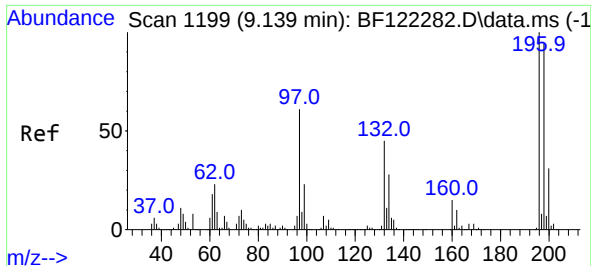
Tgt Ion:237 Resp: 779595
Ion Ratio Lower Upper
237 100
235 63.2 41.8 81.8
272 13.9 0.0 33.5



#42
2,4,6-Tribromophenol
Concen: 112.11 ng
RT: 10.698 min Scan# 1464
Delta R.T. 0.000 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

Tgt Ion:330 Resp: 591932
Ion Ratio Lower Upper
330 100
332 96.7 77.3 115.9
141 29.5 22.3 33.5

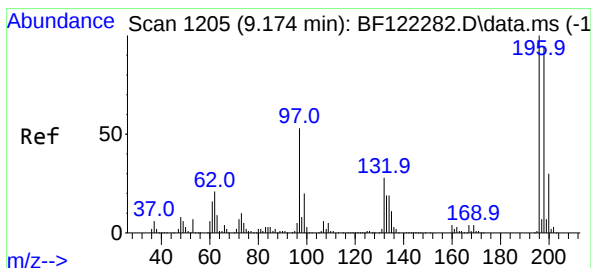
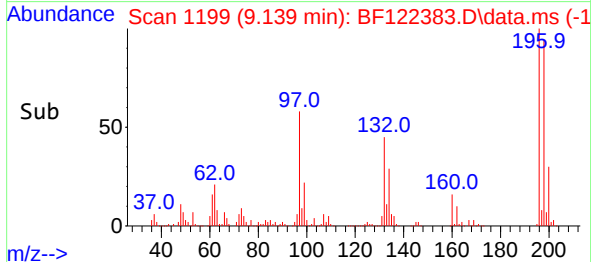
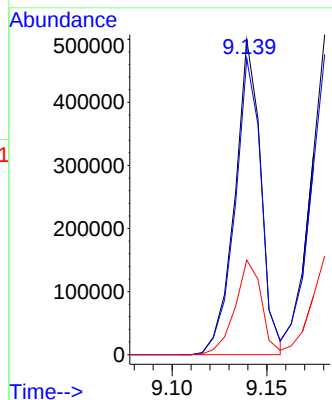
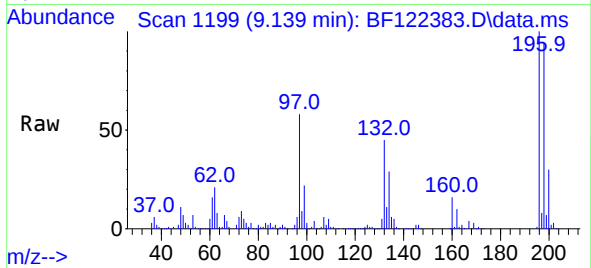




#43
2,4,6-Trichlorophenol
Concen: 48.35 ng
RT: 9.139 min Scan# 1199
Delta R.T. 0.000 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

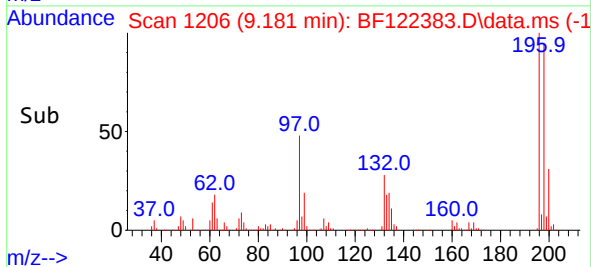
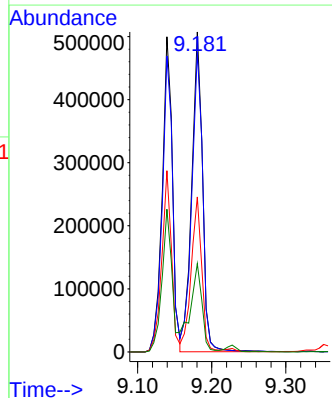
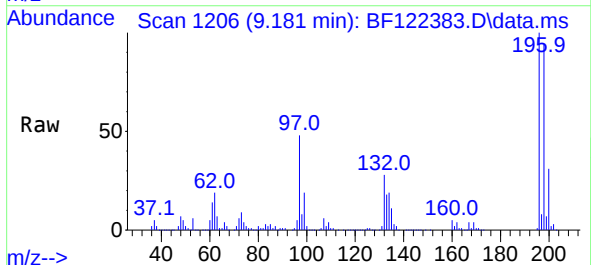
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-012-ABCDMSD

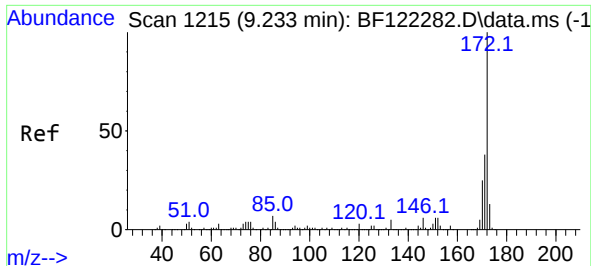
Tgt Ion:196 Resp: 476034
Ion Ratio Lower Upper
196 100
198 93.9 75.8 113.6
200 30.0 24.6 36.8



#44
2,4,5-Trichlorophenol
Concen: 49.68 ng
RT: 9.181 min Scan# 1206
Delta R.T. 0.006 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

Tgt Ion:196 Resp: 512701
Ion Ratio Lower Upper
196 100
198 93.9 76.1 114.1
97 48.4 41.0 61.6
132 27.6 22.4 33.6



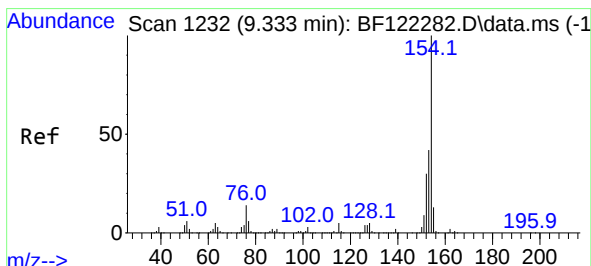
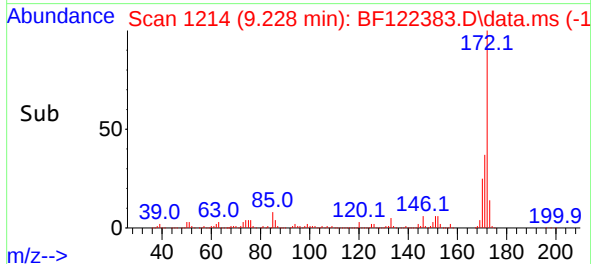
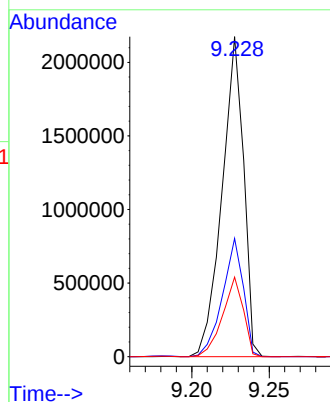
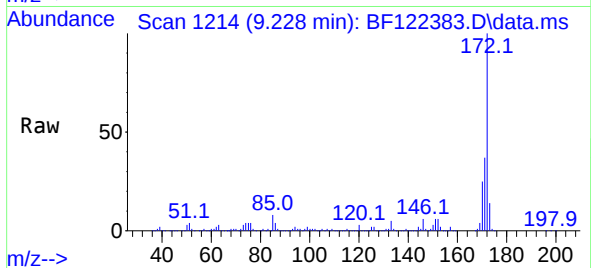


#45
2-Fluorobiphenyl
Concen: 66.66 ng
RT: 9.228 min Scan# 1214
Delta R.T. -0.006 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-012-ABCDMSD

Tgt Ion:172 Resp: 2098844

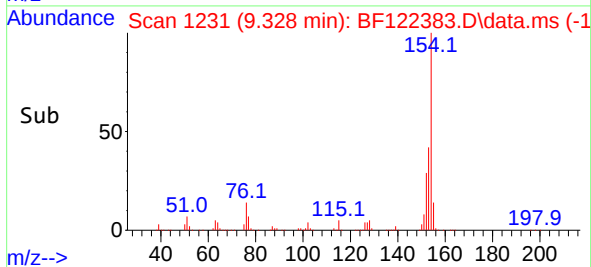
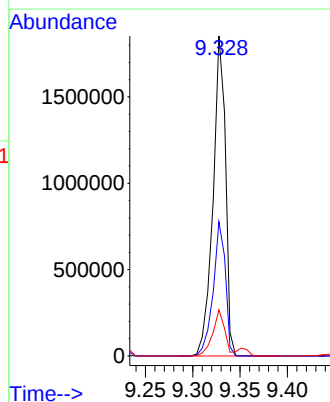
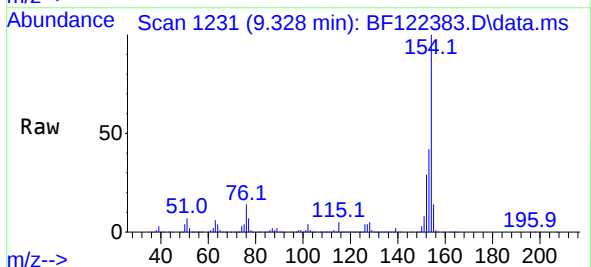
Ion	Ratio	Lower	Upper
172	100		
171	36.9	29.1	43.7
170	24.8	19.8	29.6

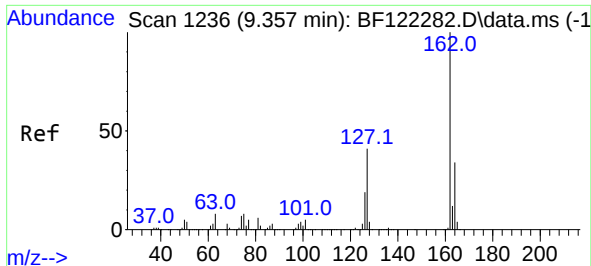


#46
1,1'-Biphenyl
Concen: 43.32 ng
RT: 9.328 min Scan# 1231
Delta R.T. -0.006 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

Tgt Ion:154 Resp: 1696493

Ion	Ratio	Lower	Upper
154	100		
153	41.9	21.3	61.3
76	14.4	0.0	34.7

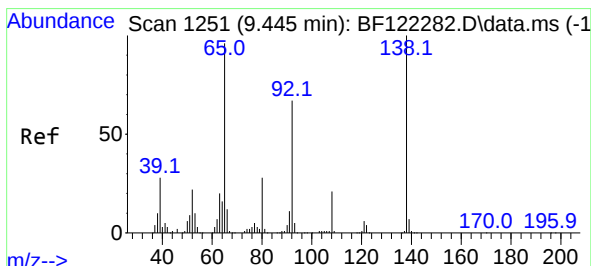
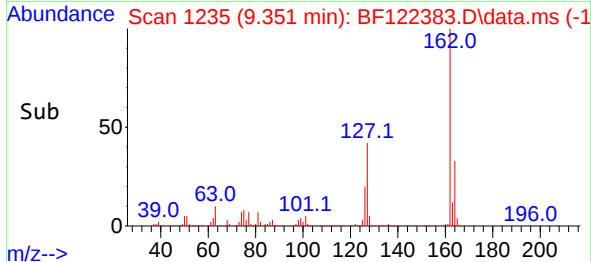
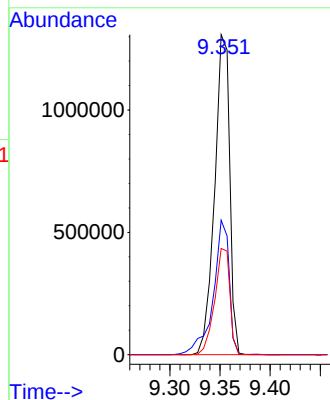
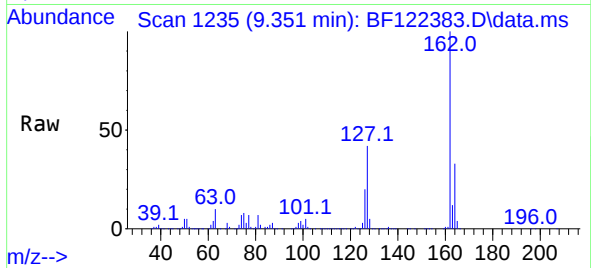




#47
2-Chloronaphthalene
Concen: 43.98 ng
RT: 9.351 min Scan# 1235
Delta R.T. -0.006 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

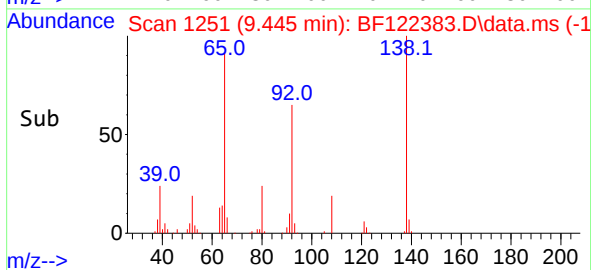
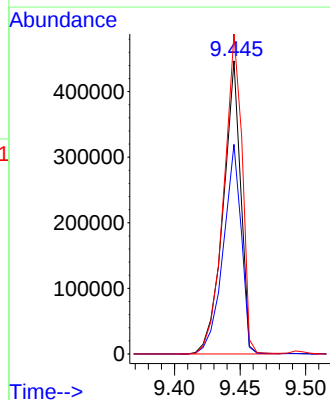
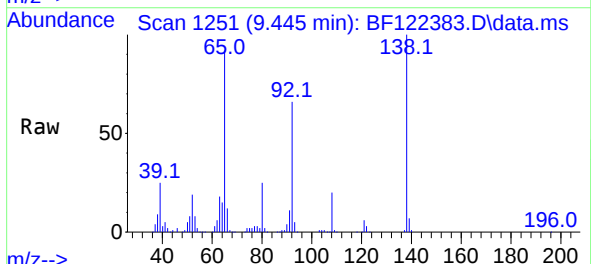
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-012-ABCDMSD

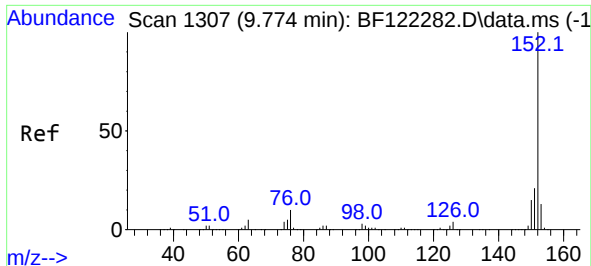
Tgt Ion:162 Resp: 1366833
Ion Ratio Lower Upper
162 100
127 42.0 34.4 51.6
164 33.2 26.3 39.5



#48
2-Nitroaniline
Concen: 45.13 ng
RT: 9.445 min Scan# 1251
Delta R.T. 0.000 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

Tgt Ion: 65 Resp: 414595
Ion Ratio Lower Upper
65 100
92 71.5 55.1 82.7
138 109.2 80.5 120.7





#49

Acenaphthylene

Concen: 44.46 ng

RT: 9.769 min Scan# 1306

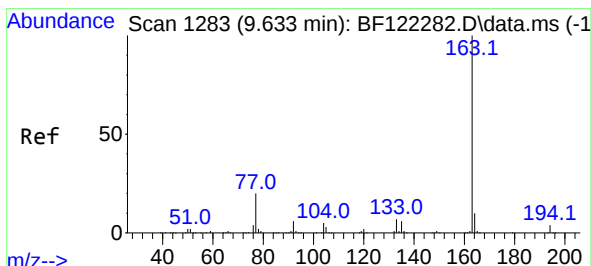
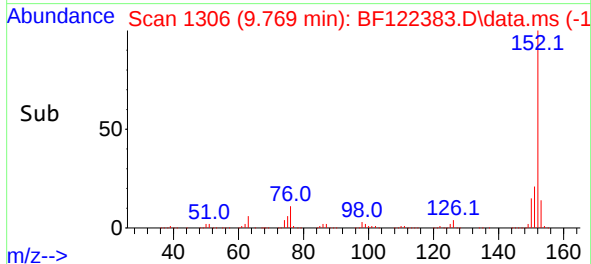
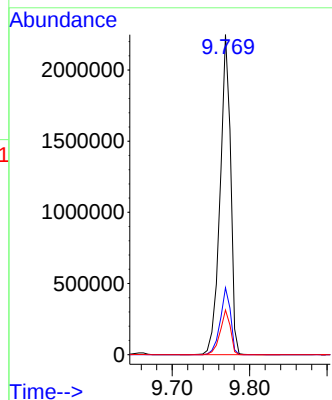
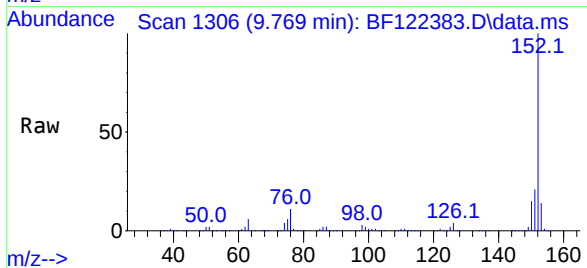
Delta R.T. -0.006 min

Lab File: BF122383.D

Acq: 19 Nov 2020 16:33

Tgt Ion:152 Resp: 2123847

Ion	Ratio	Lower	Upper
152	100		
151	20.9	16.4	24.6
153	13.9	10.6	15.8



#50

Dimethylphthalate

Concen: 48.96 ng

RT: 9.633 min Scan# 1283

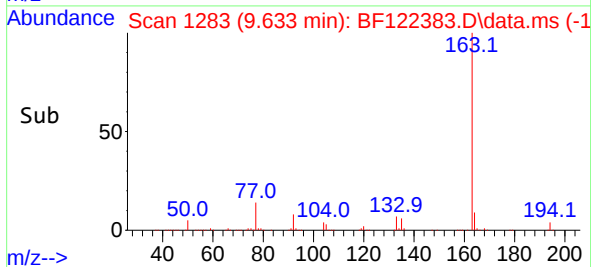
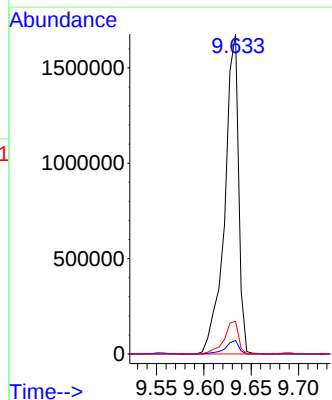
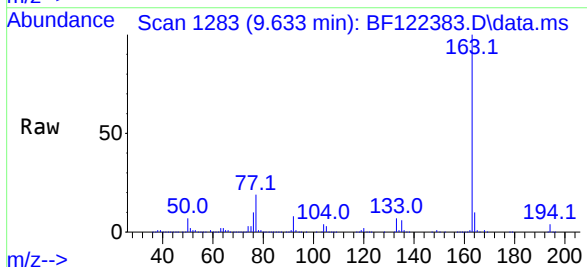
Delta R.T. 0.000 min

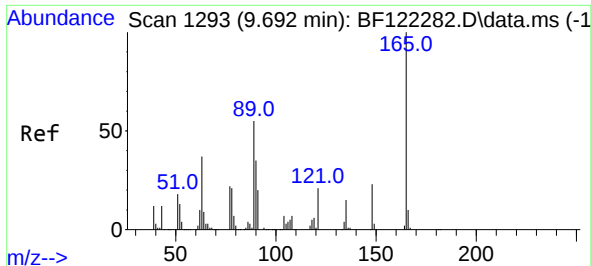
Lab File: BF122383.D

Acq: 19 Nov 2020 16:33

Tgt Ion:163 Resp: 1711843

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.3	4.9
164	10.2	8.2	12.4

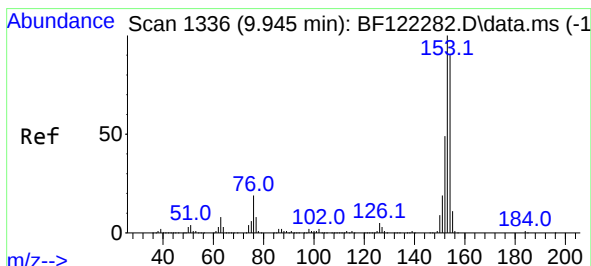
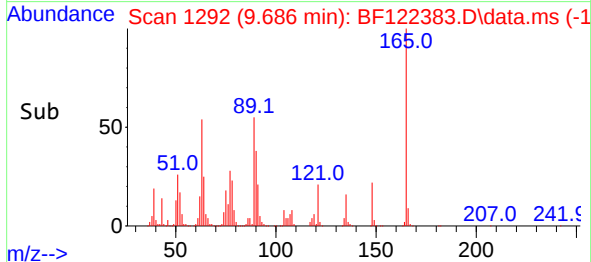
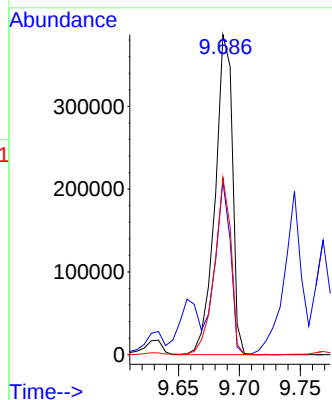
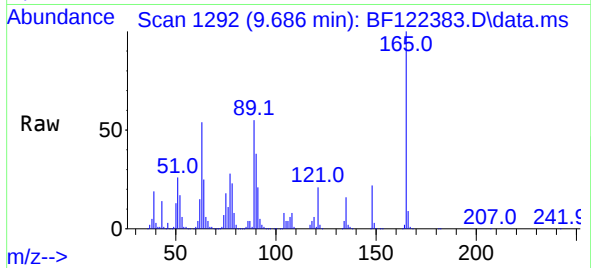




#51
2,6-Dinitrotoluene
Concen: 49.13 ng
RT: 9.686 min Scan# 1292
Delta R.T. -0.006 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

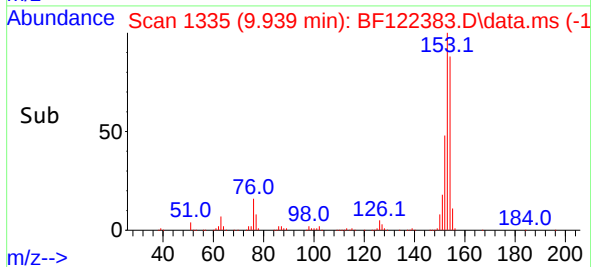
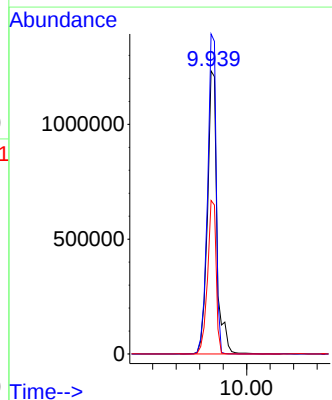
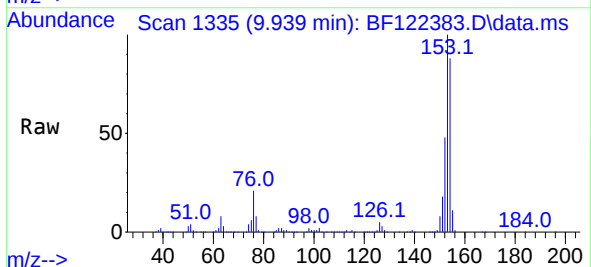
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-012-ABCDMSD

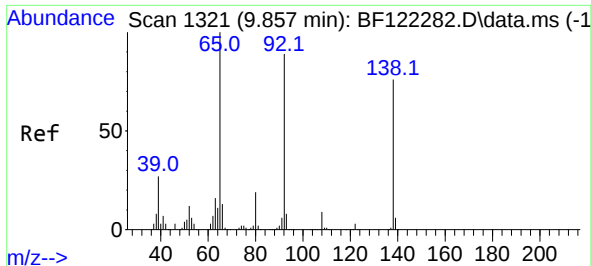
Tgt Ion:165 Resp: 383057
Ion Ratio Lower Upper
165 100
63 54.4 51.8 77.6
89 55.4 49.0 73.6



#52
Acenaphthene
Concen: 46.88 ng
RT: 9.939 min Scan# 1335
Delta R.T. -0.006 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

Tgt Ion:154 Resp: 1386107
Ion Ratio Lower Upper
154 100
153 113.1 89.8 134.8
152 54.2 43.2 64.8

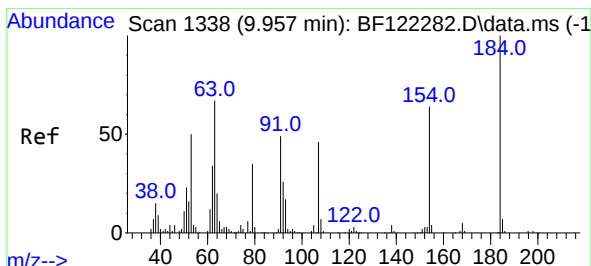
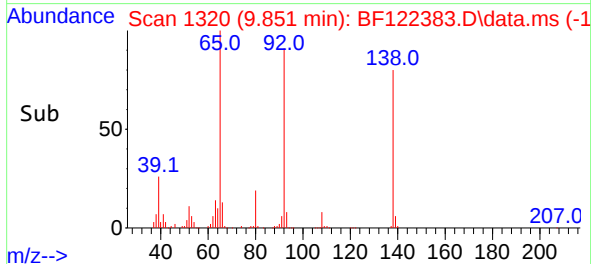
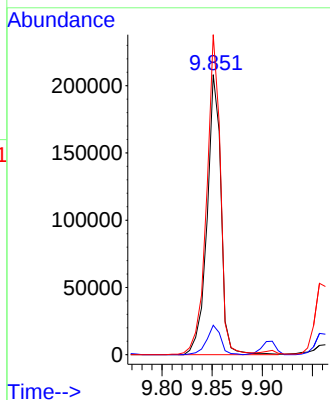
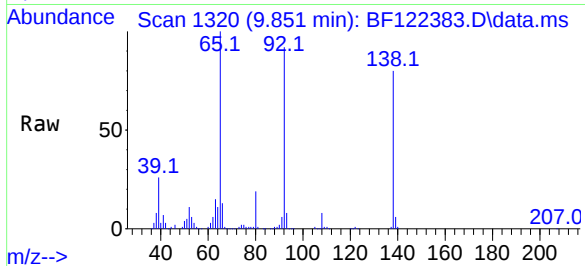




#53
3-Nitroaniline
Concen: 24.47 ng
RT: 9.851 min Scan# 1320
Delta R.T. -0.006 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

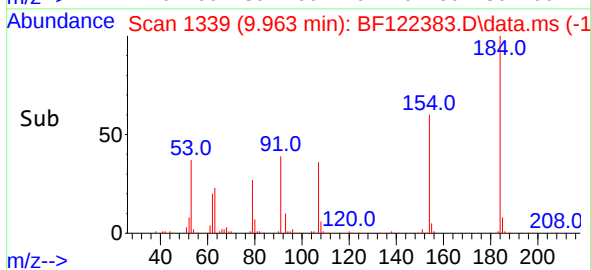
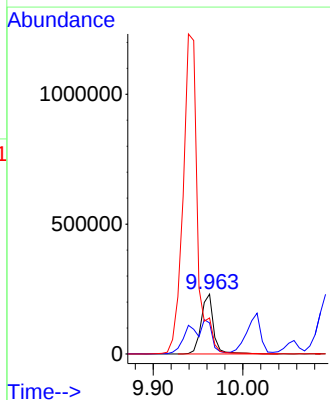
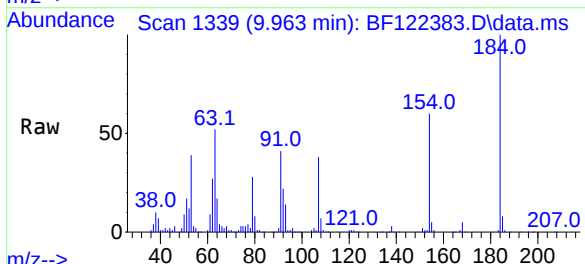
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-012-ABCDMSD

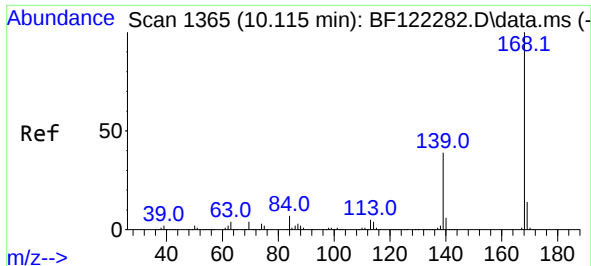
Tgt Ion:138 Resp: 200155
Ion Ratio Lower Upper
138 100
108 10.5 8.6 13.0
92 114.3 96.6 144.8



#54
2,4-Dinitrophenol
Concen: 72.47 ng
RT: 9.963 min Scan# 1339
Delta R.T. 0.006 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

Tgt Ion:184 Resp: 220644
Ion Ratio Lower Upper
184 100
63 51.9 45.9 68.9
154 60.1 45.8 68.6

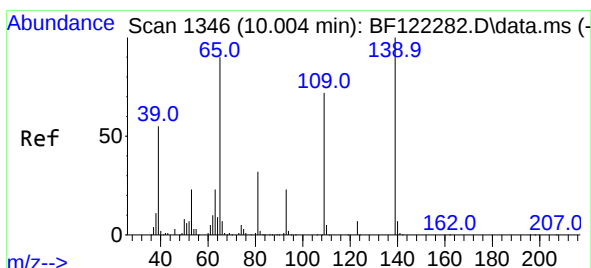
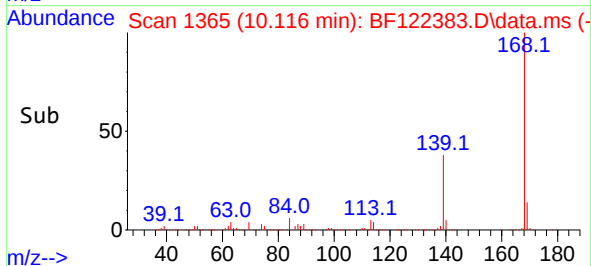
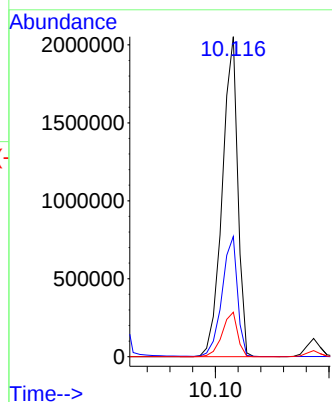
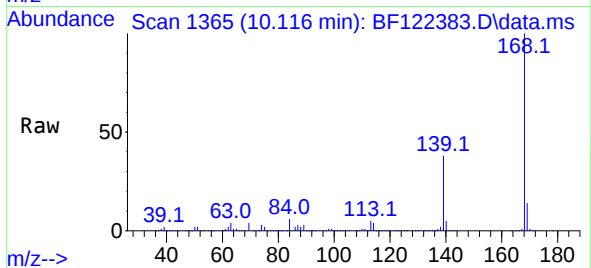




#55
Dibenzenofuran
Concen: 44.94 ng
RT: 10.116 min Scan# 1365
Delta R.T. 0.001 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

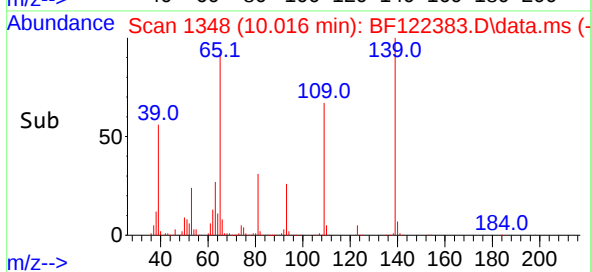
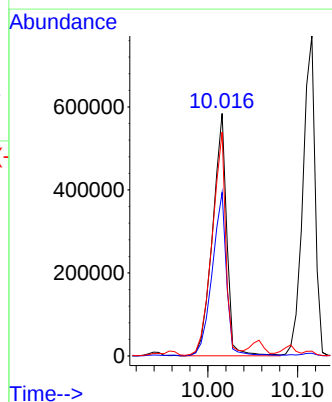
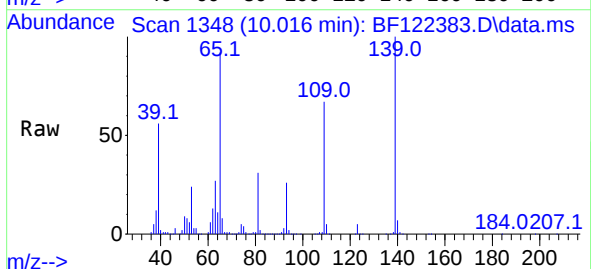
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-012-ABCDMSD

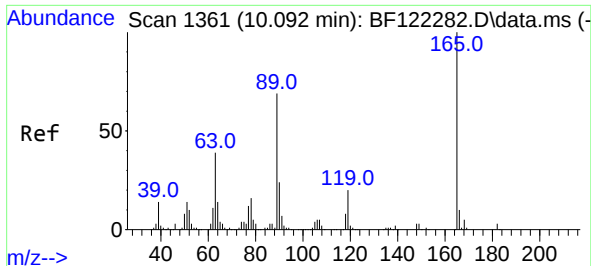
Tgt Ion:168 Resp: 1946626
Ion Ratio Lower Upper
168 100
139 37.6 31.0 46.6
169 13.9 11.3 16.9



#56
4-Nitrophenol
Concen: 83.64 ng
RT: 10.016 min Scan# 1348
Delta R.T. 0.012 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

Tgt Ion:139 Resp: 639907
Ion Ratio Lower Upper
139 100
109 67.4 45.4 85.4
65 92.2 68.4 108.4

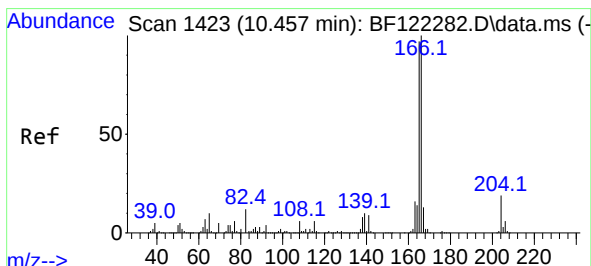
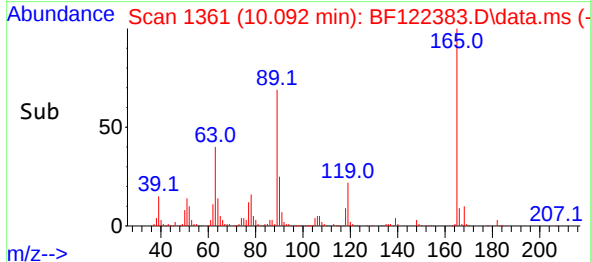
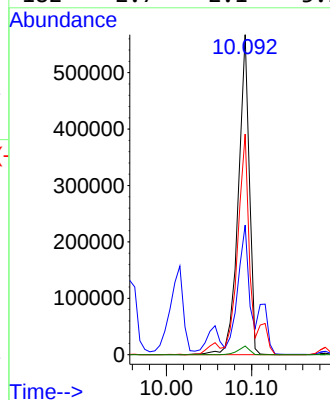
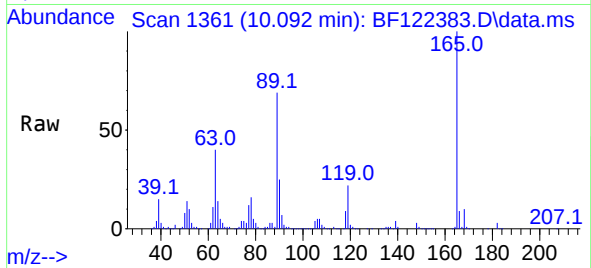




#57
2,4-Dinitrotoluene
Concen: 51.76 ng
RT: 10.092 min Scan# 1361
Delta R.T. 0.000 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

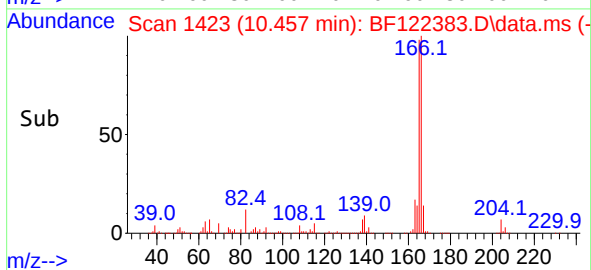
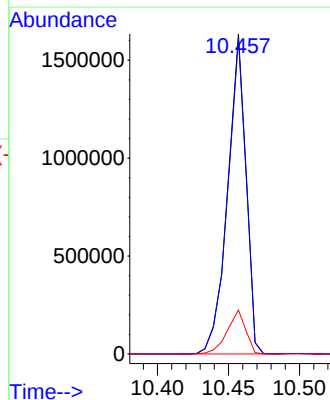
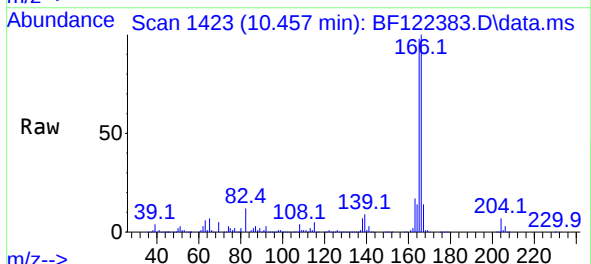
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-012-ABCDMSD

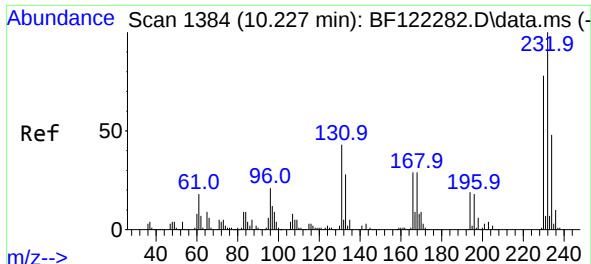
Tgt Ion:165 Resp: 511524
Ion Ratio Lower Upper
165 100
63 40.5 41.3 61.9#
89 68.9 61.8 92.8
182 2.7 2.1 3.1



#58
Fluorene
Concen: 44.42 ng
RT: 10.457 min Scan# 1423
Delta R.T. 0.000 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

Tgt Ion:166 Resp: 1473388
Ion Ratio Lower Upper
166 100
165 98.5 79.1 118.7
167 13.7 11.0 16.6

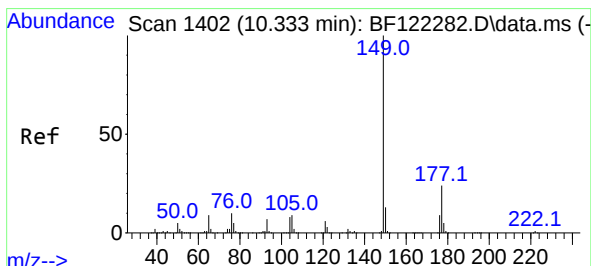
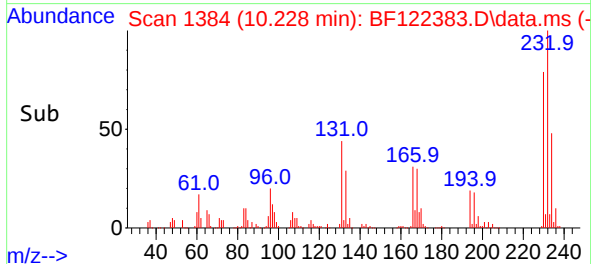
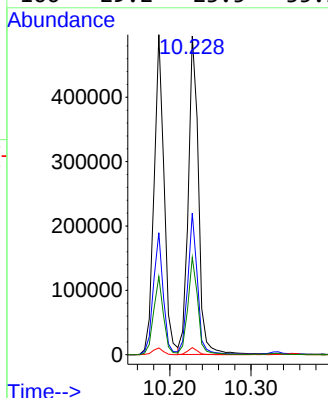
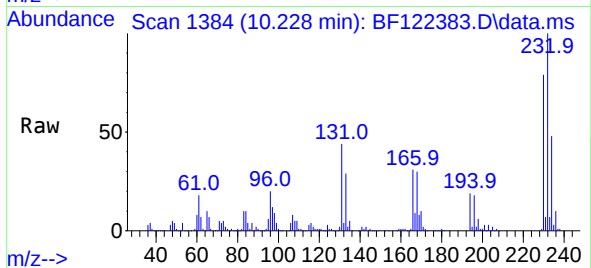




#59
2,3,4,6-Tetrachlorophenol
Concen: 50.29 ng
RT: 10.228 min Scan# 1384
Delta R.T. 0.000 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

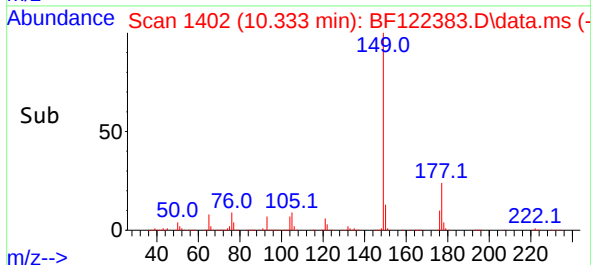
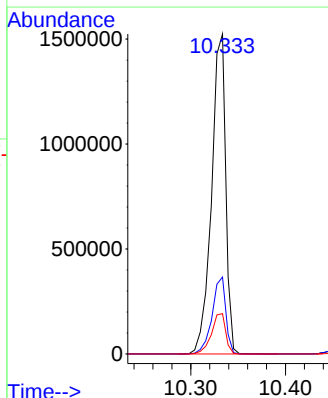
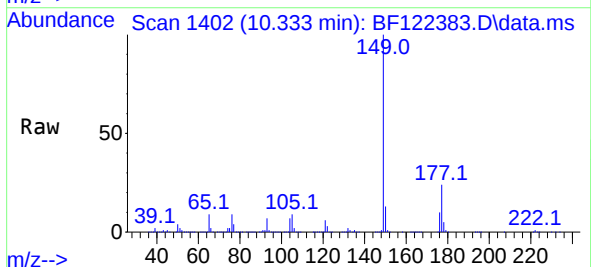
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-012-ABCDMSD

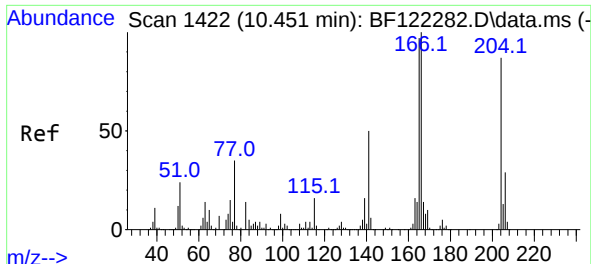
Tgt Ion:232 Resp: 431601
Ion Ratio Lower Upper
232 100
131 41.6 35.9 53.9
130 2.1 1.8 2.6
166 29.2 23.5 35.3



#60
Diethylphthalate
Concen: 46.08 ng
RT: 10.333 min Scan# 1402
Delta R.T. 0.000 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

Tgt Ion:149 Resp: 1580797
Ion Ratio Lower Upper
149 100
177 24.0 18.1 27.1
150 12.6 10.3 15.5

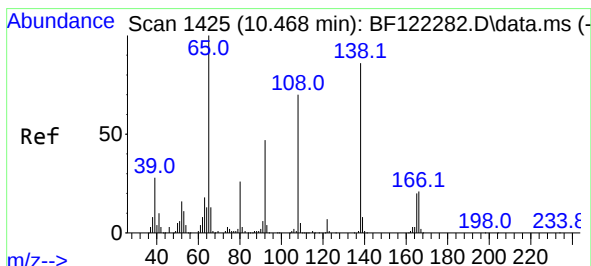
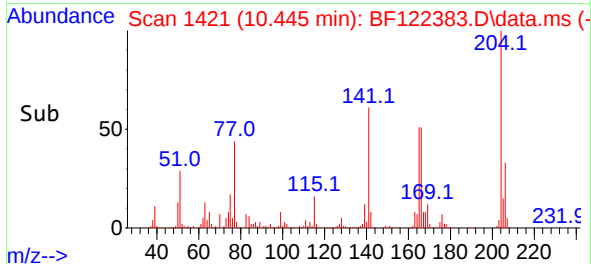
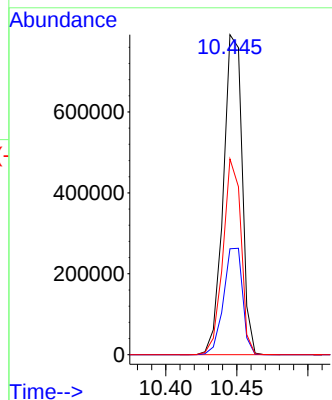
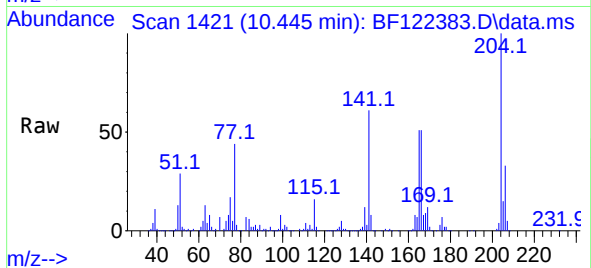




#61
4-Chlorophenyl-phenylether
Concen: 46.36 ng
RT: 10.445 min Scan# 1421
Delta R.T. -0.006 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

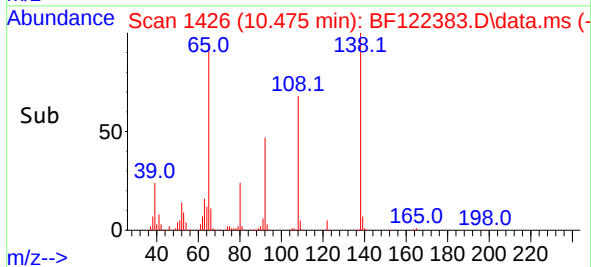
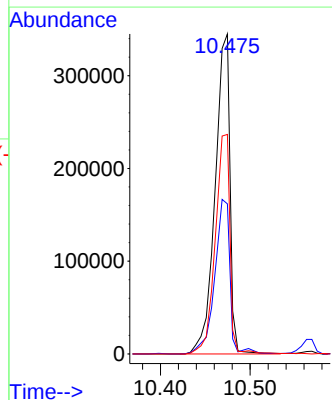
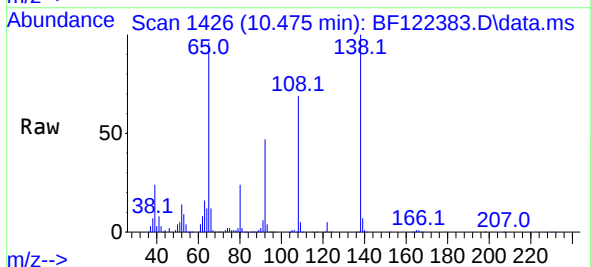
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-012-ABCDMSD

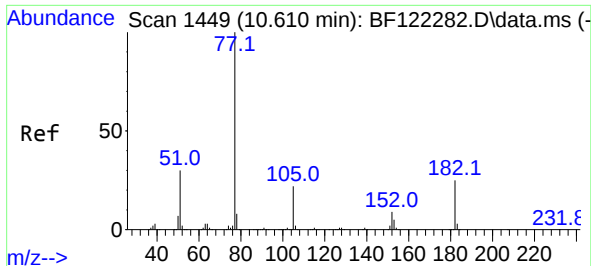
Tgt Ion:204 Resp: 725970
Ion Ratio Lower Upper
204 100
206 33.1 26.0 39.0
141 61.1 46.2 69.4



#62
4-Nitroaniline
Concen: 45.88 ng
RT: 10.475 min Scan# 1426
Delta R.T. 0.007 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

Tgt Ion:138 Resp: 396465
Ion Ratio Lower Upper
138 100
92 46.9 31.0 71.0
108 68.6 51.5 91.5



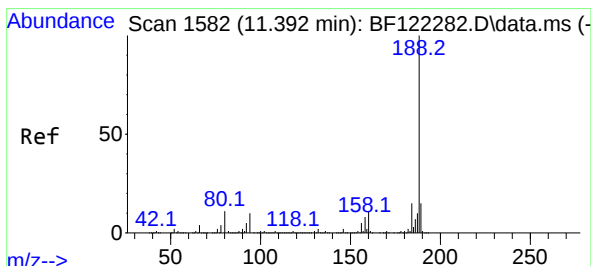
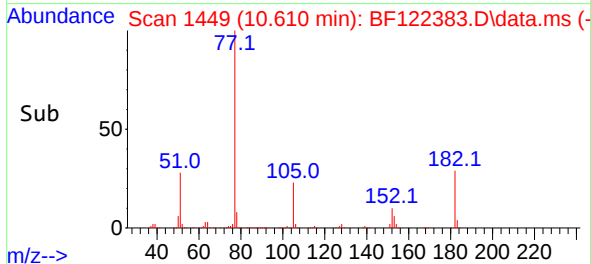
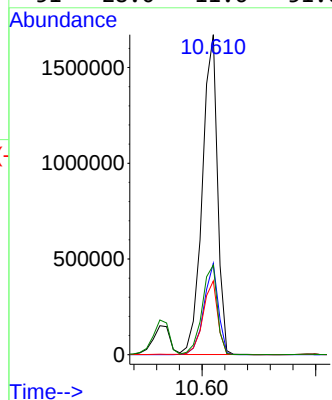
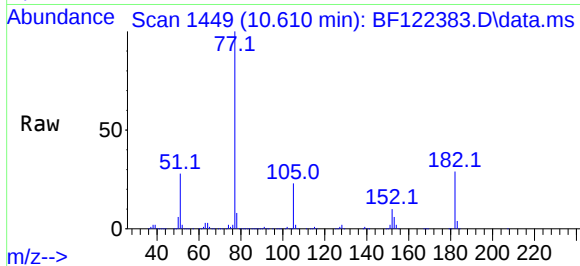


#63
Azobenzene
Concen: 43.02 ng
RT: 10.610 min Scan# 1449
Delta R.T. 0.000 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-012-ABCDMSD

Tgt Ion: 77 Resp: 1548329

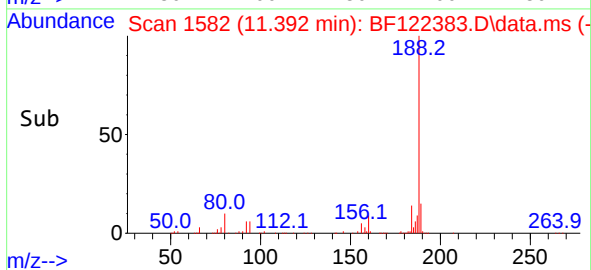
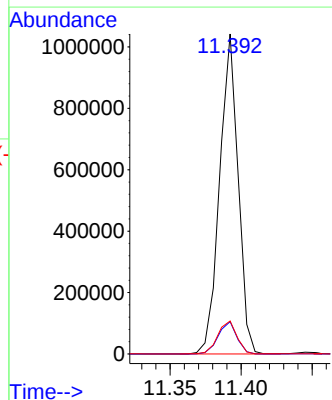
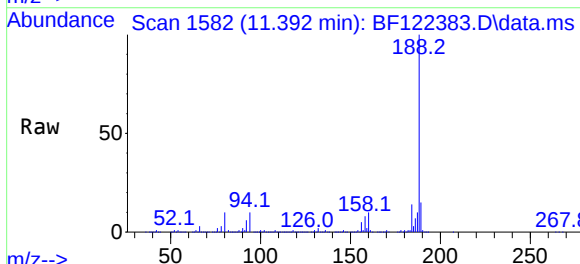
Ion	Ratio	Lower	Upper
77	100		
182	28.6	3.4	43.4
105	23.1	1.7	41.7
51	28.0	11.6	51.6

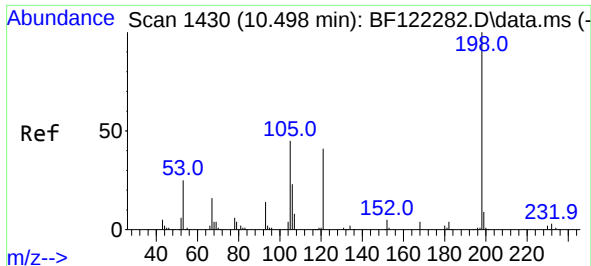


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.392 min Scan# 1582
Delta R.T. 0.000 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

Tgt Ion: 188 Resp: 940345

Ion	Ratio	Lower	Upper
188	100		
94	10.1	8.3	12.5
80	10.3	9.1	13.7

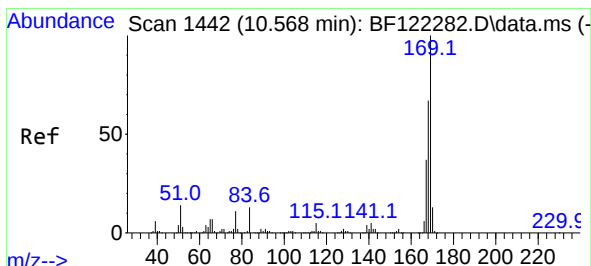
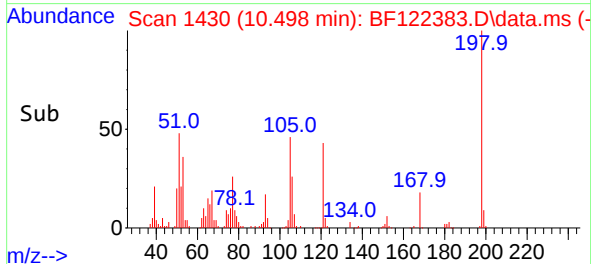
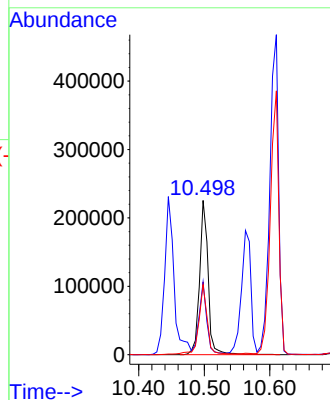
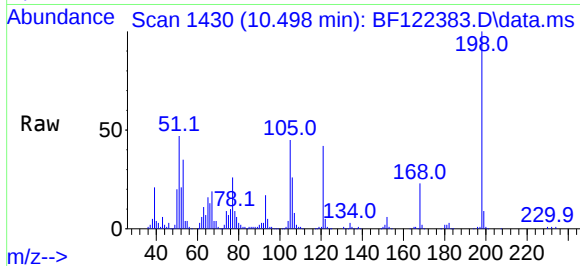




#65
4,6-Dinitro-2-methylphenol
Concen: 49.93 ng
RT: 10.498 min Scan# 1430
Delta R.T. 0.000 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

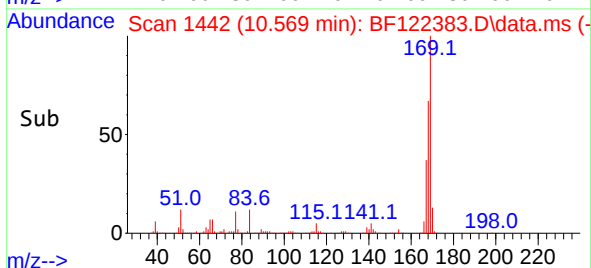
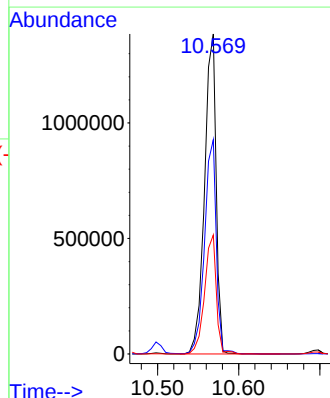
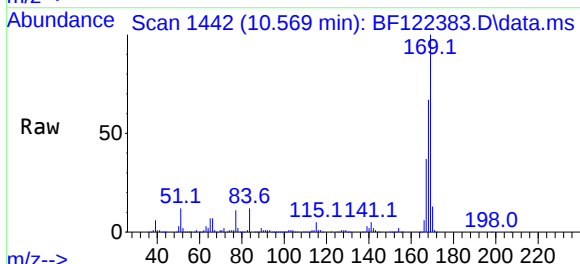
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-012-ABCDMSD

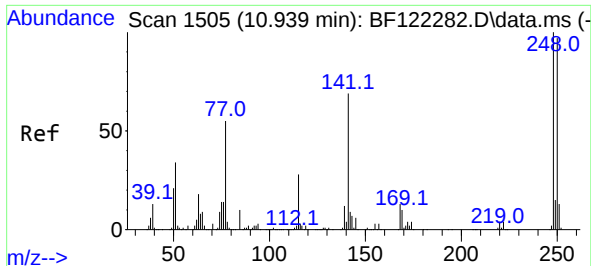
Tgt Ion:198 Resp: 204656
Ion Ratio Lower Upper
198 100
51 47.0 29.6 69.6
105 45.4 24.4 64.4



#66
n-Nitrosodiphenylamine
Concen: 42.90 ng
RT: 10.569 min Scan# 1442
Delta R.T. 0.000 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

Tgt Ion:169 Resp: 1374366
Ion Ratio Lower Upper
169 100
168 67.0 50.0 75.0
167 37.2 27.8 41.6

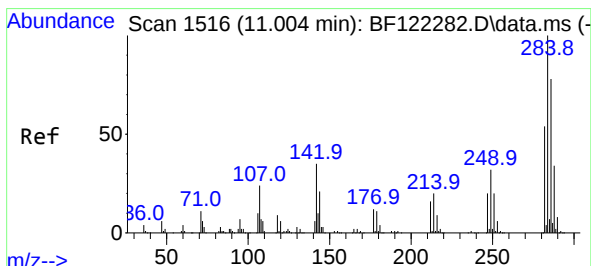
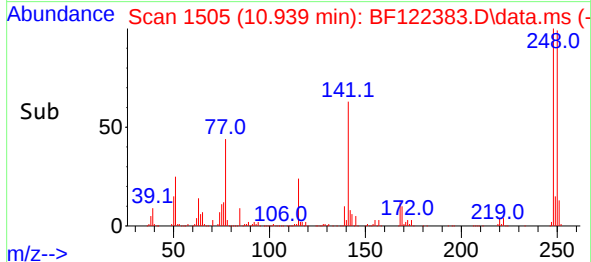
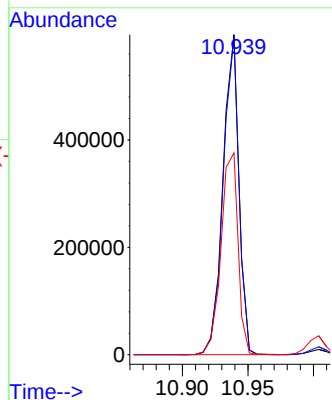
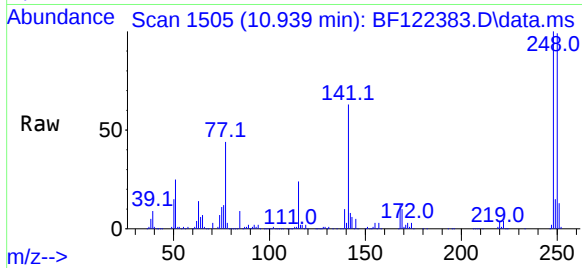




#67
4-Bromophenyl-phenylether
Concen: 45.55 ng
RT: 10.939 min Scan# 1505
Delta R.T. 0.000 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

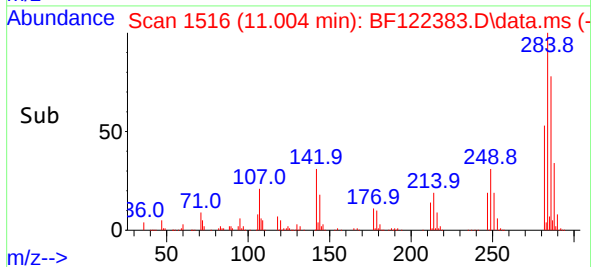
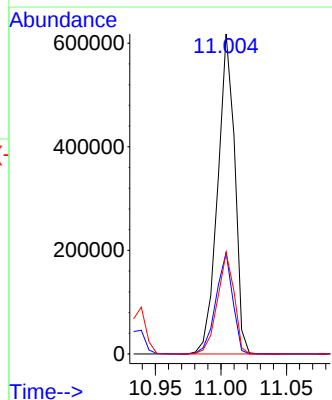
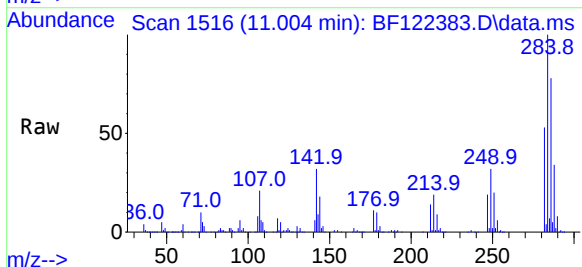
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-012-ABCDMSD

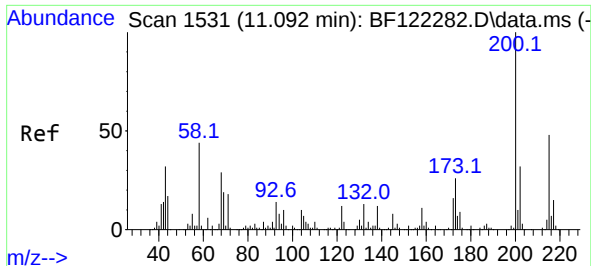
Tgt Ion:248 Resp: 503337
Ion Ratio Lower Upper
248 100
250 99.2 77.0 115.6
141 63.1 53.7 80.5



#68
Hexachlorobenzene
Concen: 46.52 ng
RT: 11.004 min Scan# 1516
Delta R.T. 0.000 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

Tgt Ion:284 Resp: 555385
Ion Ratio Lower Upper
284 100
142 31.7 27.4 41.2
249 31.7 24.2 36.4

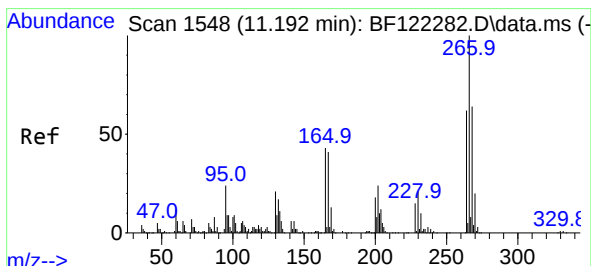
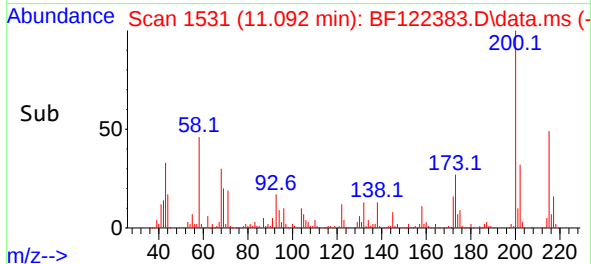
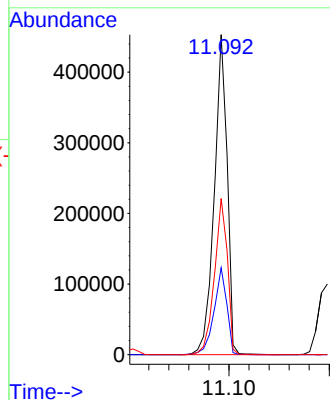
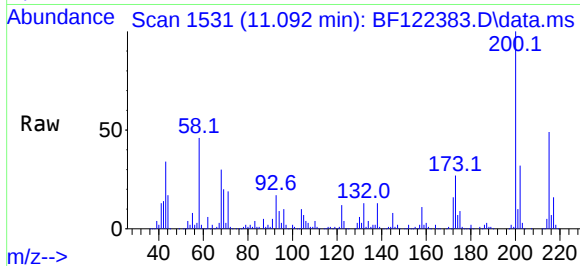




#69
Atrazine
Concen: 50.49 ng
RT: 11.092 min Scan# 1531
Delta R.T. 0.000 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

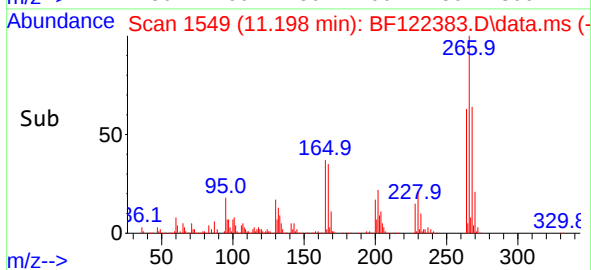
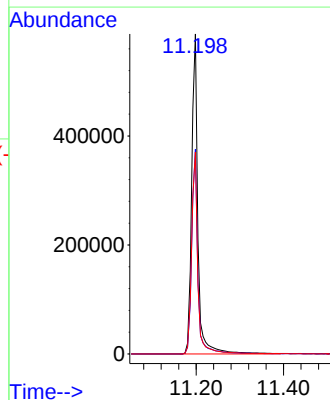
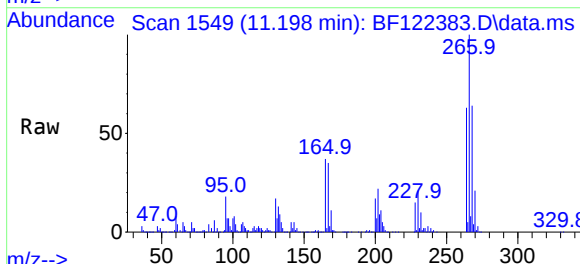
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-012-ABCDMSD

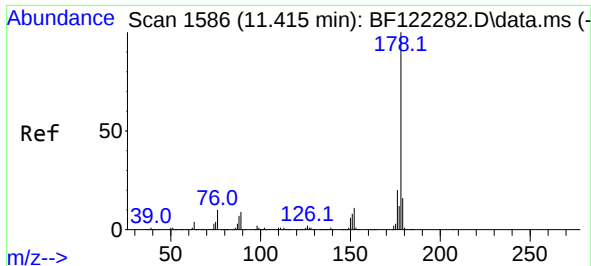
Tgt Ion:200 Resp: 402832
Ion Ratio Lower Upper
200 100
173 27.2 7.5 47.5
215 48.8 27.1 67.1



#70
Pentachlorophenol
Concen: 84.56 ng
RT: 11.198 min Scan# 1549
Delta R.T. 0.006 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

Tgt Ion:266 Resp: 581613
Ion Ratio Lower Upper
266 100
268 64.0 52.4 78.6
264 63.1 49.9 74.9

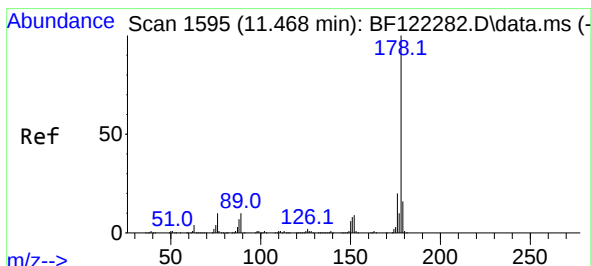
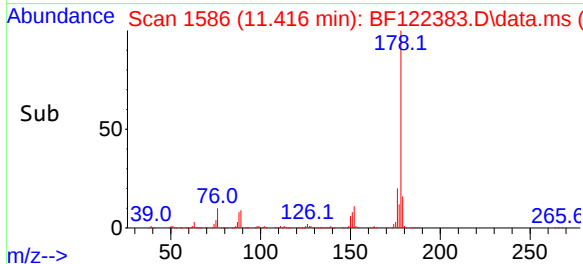
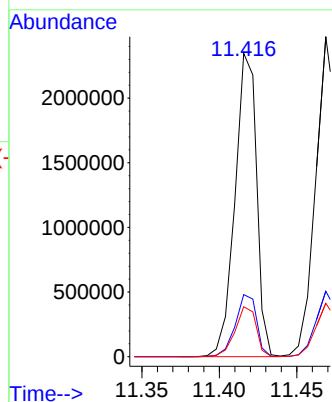
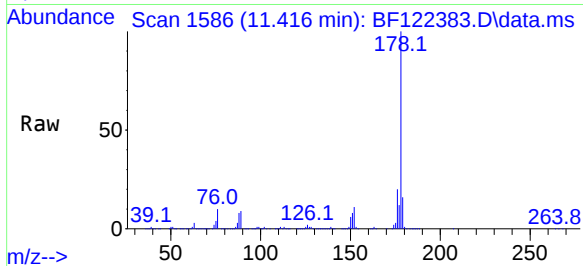




#71
Phenanthrene
Concen: 42.74 ng
RT: 11.416 min Scan# 1586
Delta R.T. 0.000 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

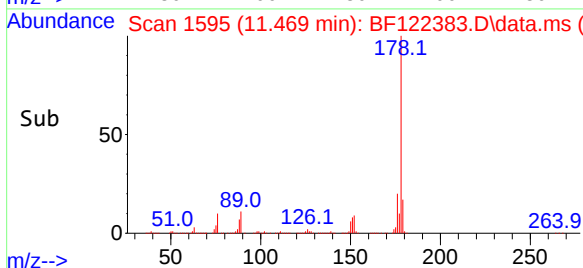
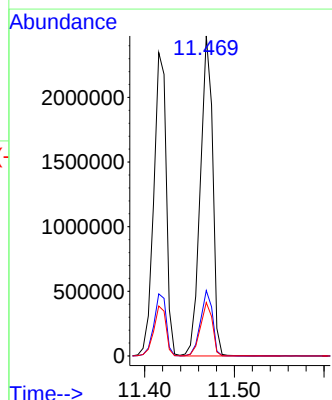
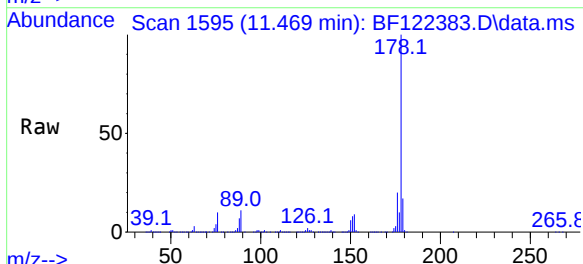
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-012-ABCDMSD

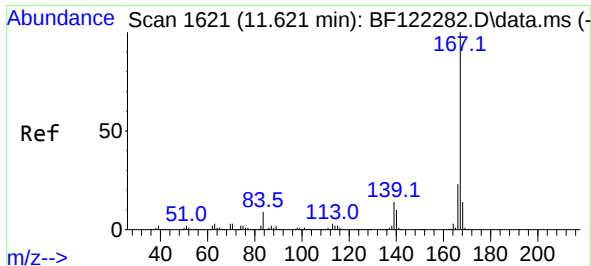
Tgt Ion:178 Resp: 2280180
Ion Ratio Lower Upper
178 100
176 20.5 15.9 23.9
179 16.5 12.2 18.4



#72
Anthracene
Concen: 42.96 ng
RT: 11.469 min Scan# 1595
Delta R.T. 0.000 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

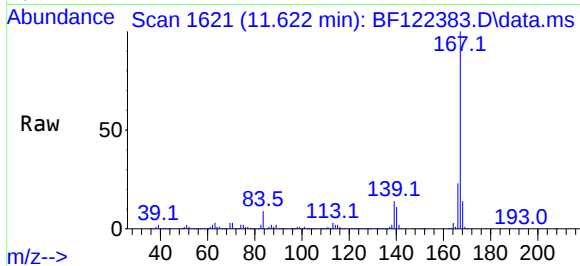
Tgt Ion:178 Resp: 2362111
Ion Ratio Lower Upper
178 100
176 20.4 15.7 23.5
179 16.7 12.7 19.1





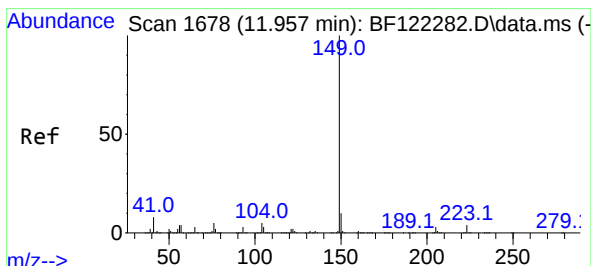
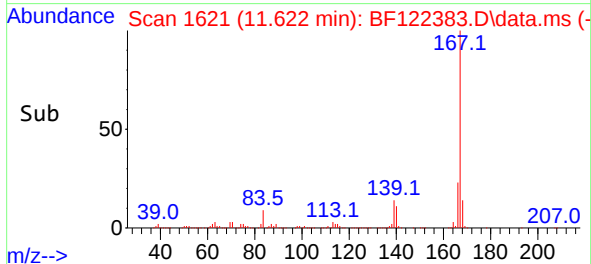
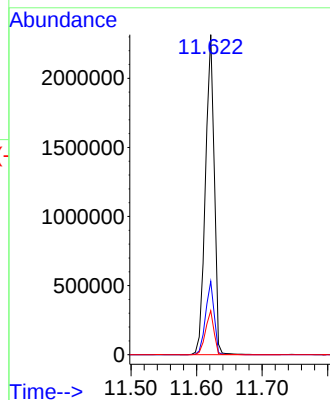
#73
 Carbazole
 Concen: 43.47 ng
 RT: 11.622 min Scan# 1621
 Delta R.T. 0.000 min
 Lab File: BF122383.D
 Acq: 19 Nov 2020 16:33

Instrument :
 BNA_F
 ClientSampleId :
 FK-BPM-04-012-ABCDMSD

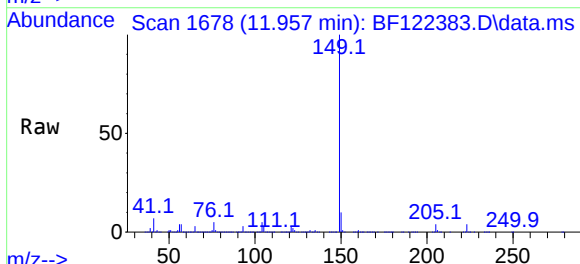


Tgt Ion:167 Resp: 2174294

Ion	Ratio	Lower	Upper
167	100		
166	22.9	17.8	26.6
139	13.7	10.8	16.2

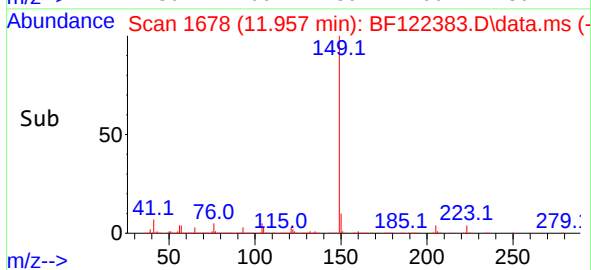
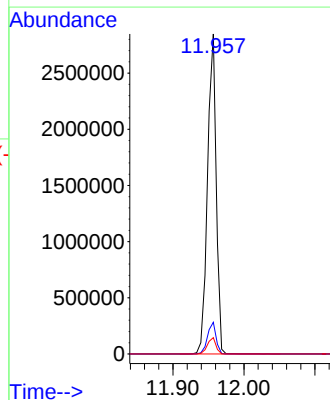


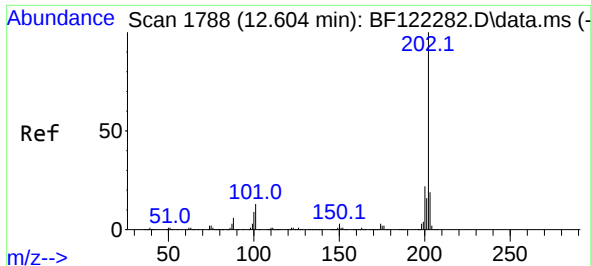
#74
 Di-n-butylphthalate
 Concen: 45.48 ng
 RT: 11.957 min Scan# 1678
 Delta R.T. -0.000 min
 Lab File: BF122383.D
 Acq: 19 Nov 2020 16:33



Tgt Ion:149 Resp: 2425141

Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.7	11.5
104	5.1	4.2	6.2

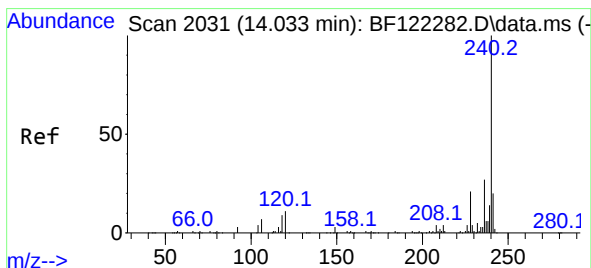
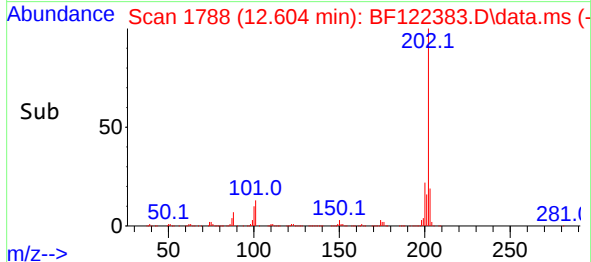
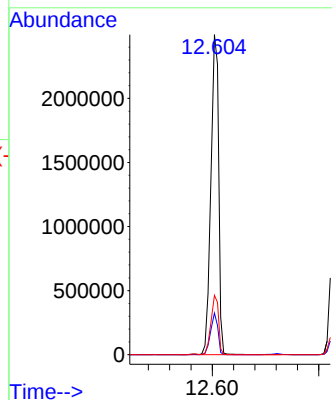
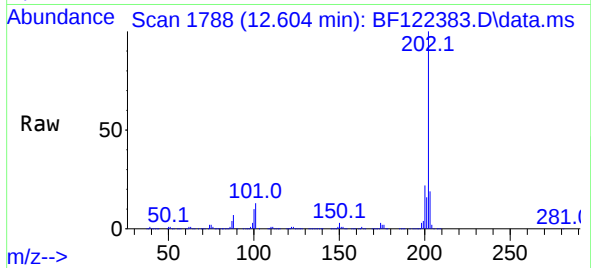




#75
Fluoranthene
Concen: 45.24 ng
RT: 12.604 min Scan# 1788
Delta R.T. -0.000 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

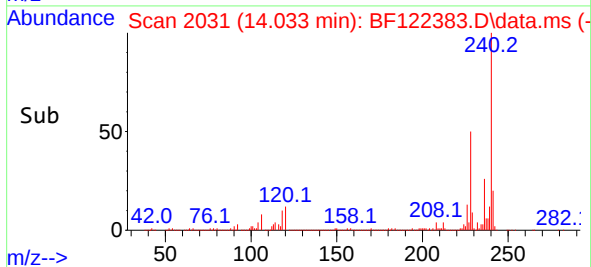
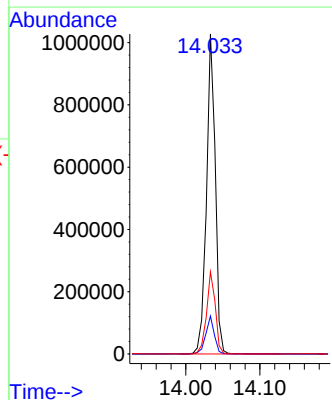
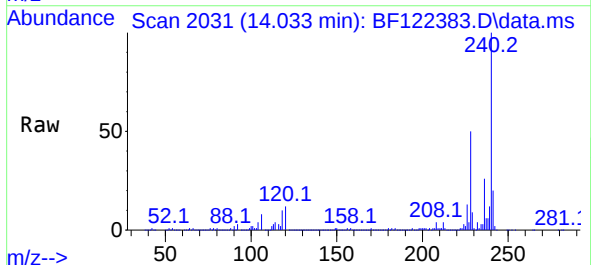
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-012-ABCDMSD

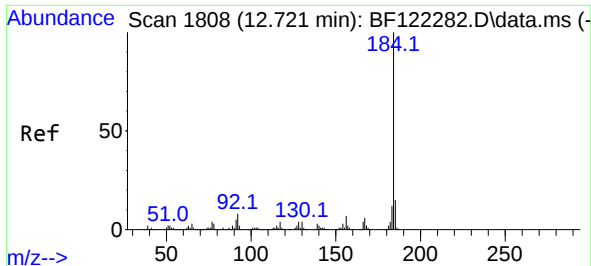
Tgt Ion:202 Resp: 2520089
Ion Ratio Lower Upper
202 100
101 13.0 0.0 33.4
203 18.6 0.0 37.9



#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.033 min Scan# 2031
Delta R.T. 0.000 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

Tgt Ion:240 Resp: 853239
Ion Ratio Lower Upper
240 100
120 11.9 9.2 13.8
236 25.7 20.9 31.3

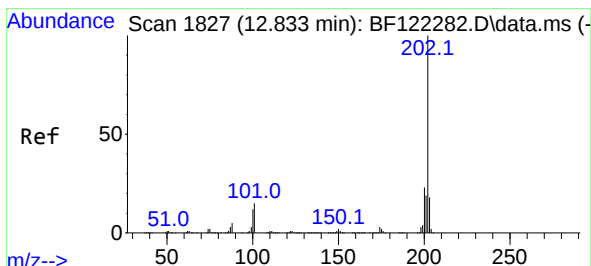
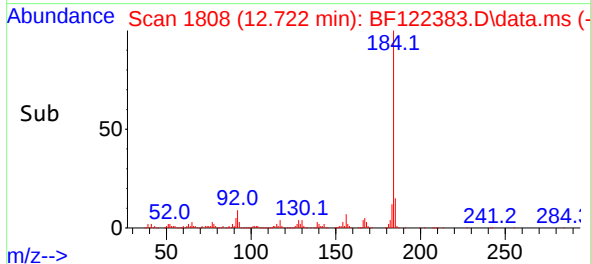
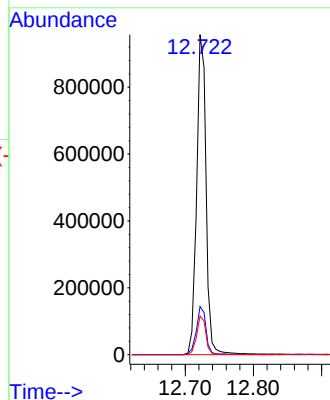
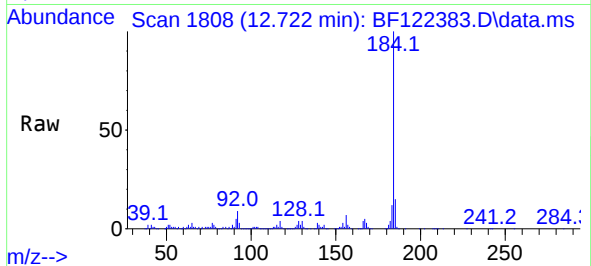




#77
Benzidine
Concen: 38.82 ng
RT: 12.722 min Scan# 1808
Delta R.T. 0.000 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

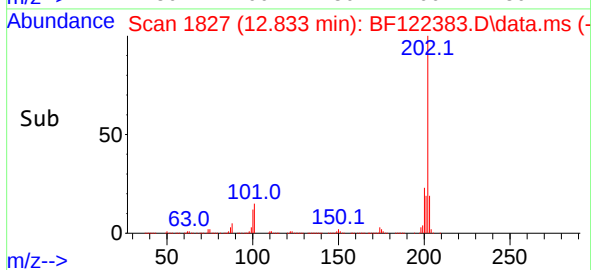
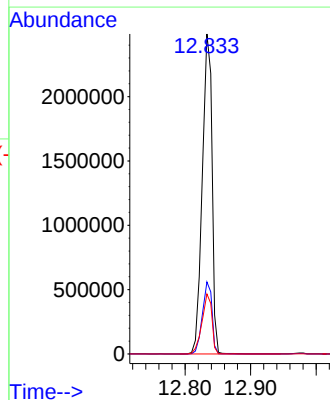
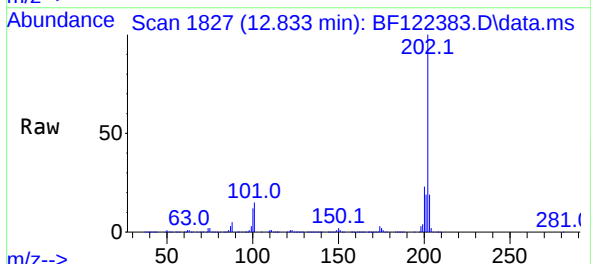
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-012-ABCDMSD

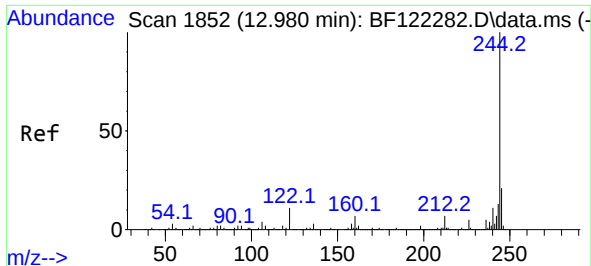
Tgt Ion:184 Resp: 918785
Ion Ratio Lower Upper
184 100
185 15.0 11.6 17.4
183 12.1 9.4 14.0



#78
Pyrene
Concen: 42.98 ng
RT: 12.833 min Scan# 1827
Delta R.T. 0.000 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

Tgt Ion:202 Resp: 2576312
Ion Ratio Lower Upper
202 100
200 22.5 17.4 26.2
203 18.8 14.6 21.8

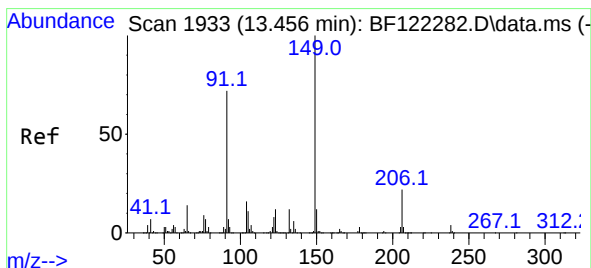
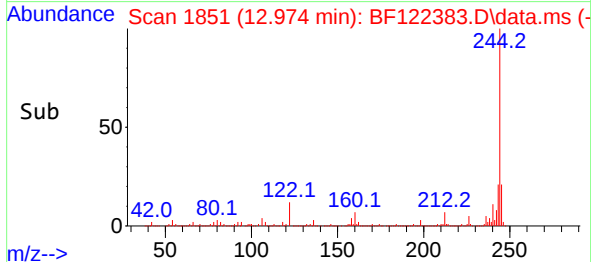
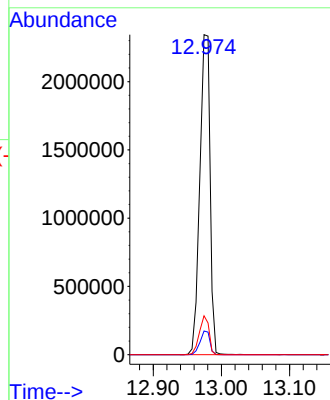
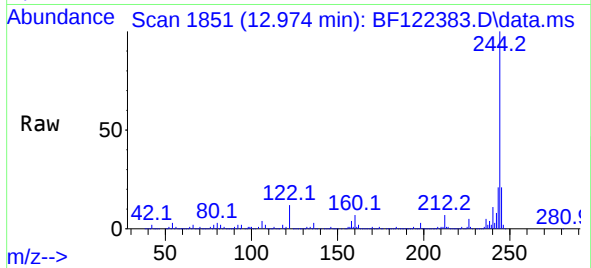




#79
Terphenyl-d14
Concen: 61.07 ng
RT: 12.974 min Scan# 1851
Delta R.T. -0.006 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

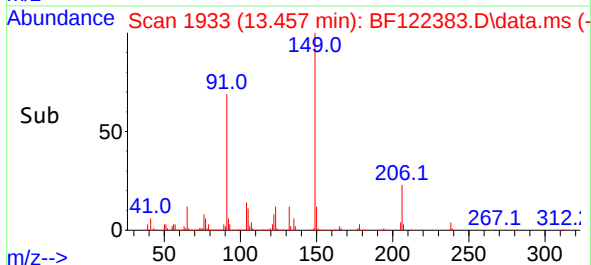
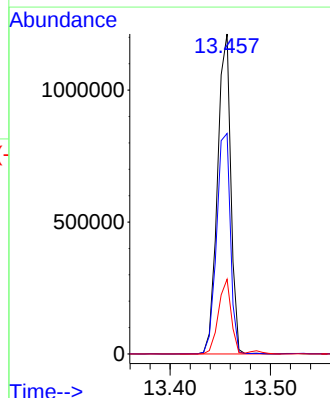
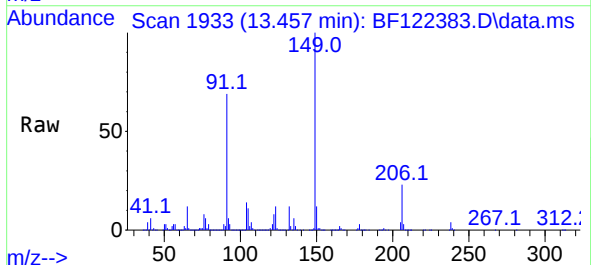
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-012-ABCDMSD

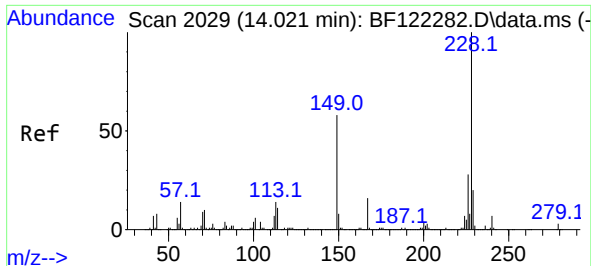
Tgt Ion:244 Resp: 2459763
Ion Ratio Lower Upper
244 100
212 7.4 5.4 8.2
122 12.2 8.1 12.1#



#80
Butylbenzylphthalate
Concen: 46.49 ng
RT: 13.457 min Scan# 1933
Delta R.T. 0.001 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

Tgt Ion:149 Resp: 1114869
Ion Ratio Lower Upper
149 100
91 68.9 61.0 91.4
206 23.3 16.7 25.1

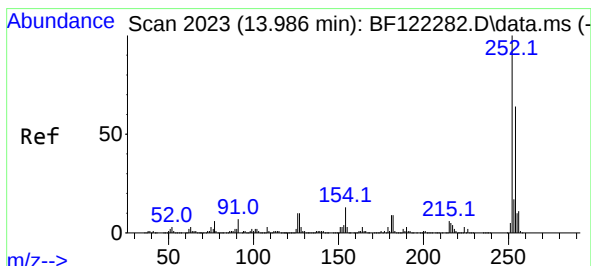
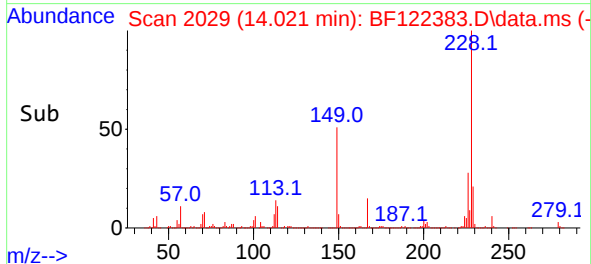
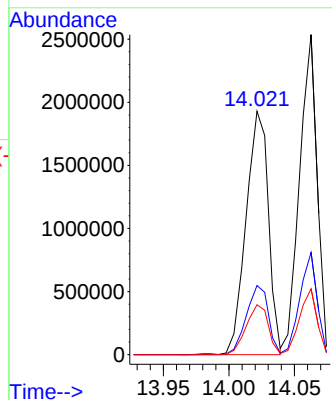
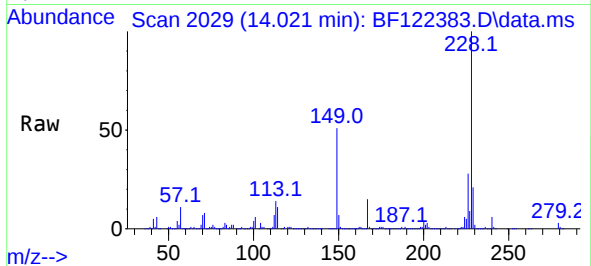




#81
Benzo(a)anthracene
Concen: 43.12 ng
RT: 14.021 min Scan# 2029
Delta R.T. 0.000 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

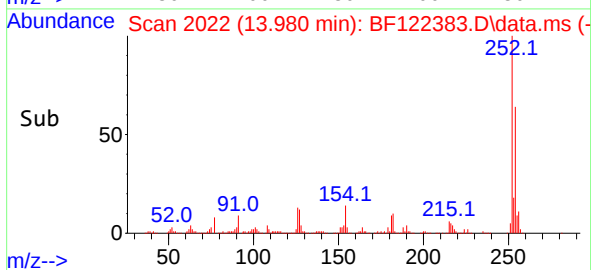
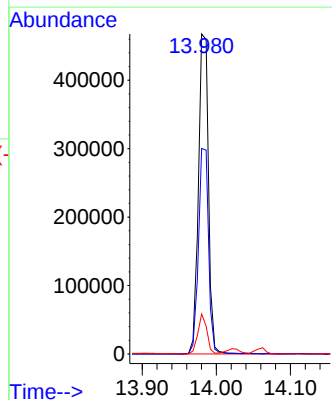
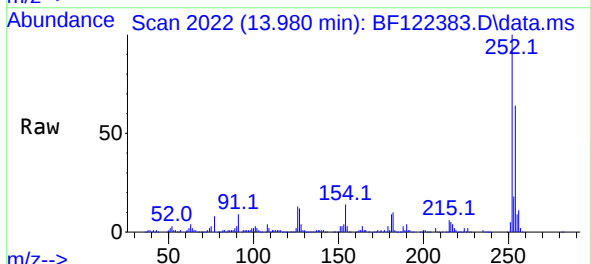
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-012-ABCDMSD

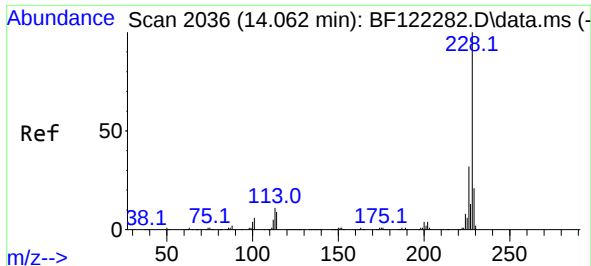
Tgt Ion:228 Resp: 2287972
Ion Ratio Lower Upper
228 100
226 28.4 22.3 33.5
229 20.5 16.2 24.4



#82
3,3'-Dichlorobenzidine
Concen: 22.16 ng
RT: 13.980 min Scan# 2022
Delta R.T. -0.006 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

Tgt Ion:252 Resp: 438212
Ion Ratio Lower Upper
252 100
254 64.2 51.8 77.6
126 12.5 8.8 13.2

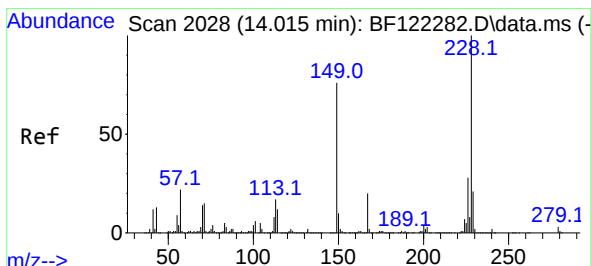
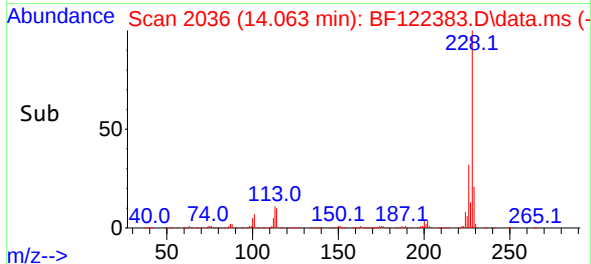
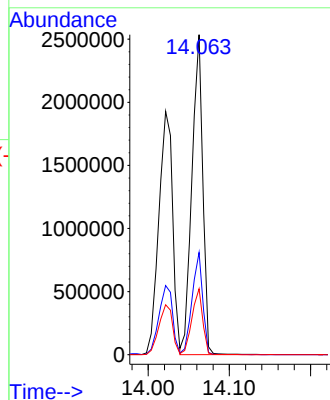
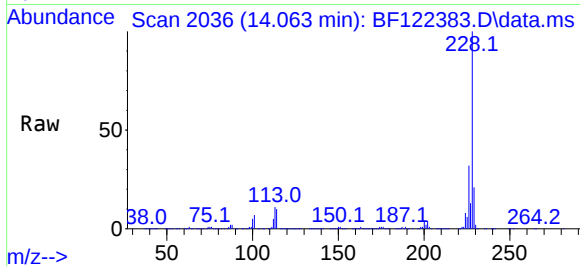




#83
Chrysene
Concen: 44.29 ng
RT: 14.063 min Scan# 2036
Delta R.T. 0.000 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

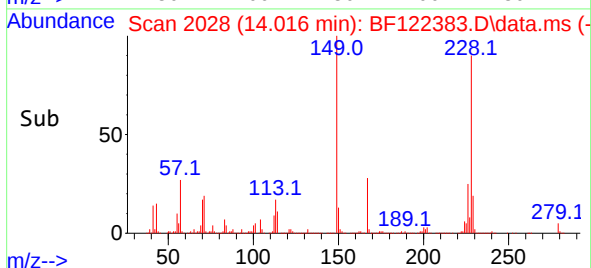
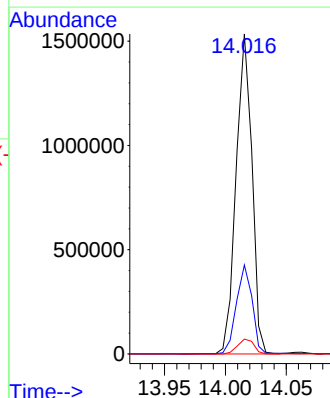
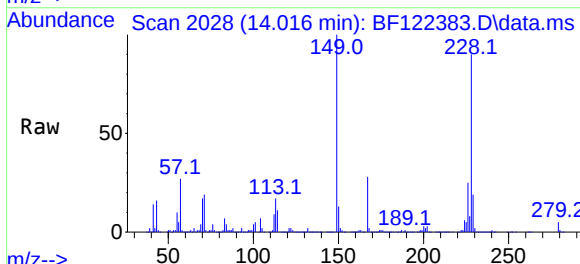
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-012-ABCDMSD

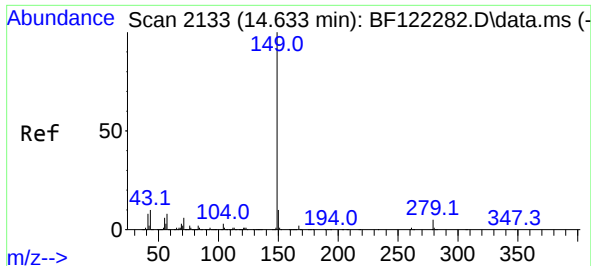
Tgt Ion:228 Resp: 2367442
Ion Ratio Lower Upper
228 100
226 32.0 24.6 37.0
229 20.6 15.9 23.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 48.16 ng
RT: 14.016 min Scan# 2028
Delta R.T. 0.000 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

Tgt Ion:149 Resp: 1391885
Ion Ratio Lower Upper
149 100
167 27.8 20.9 31.3
279 4.7 3.2 4.8

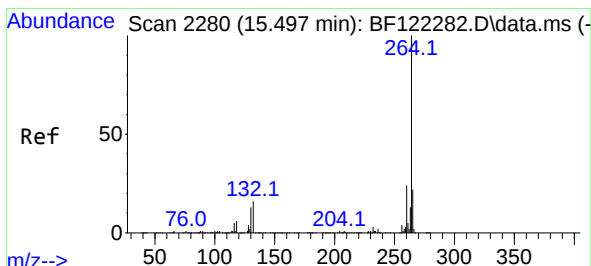
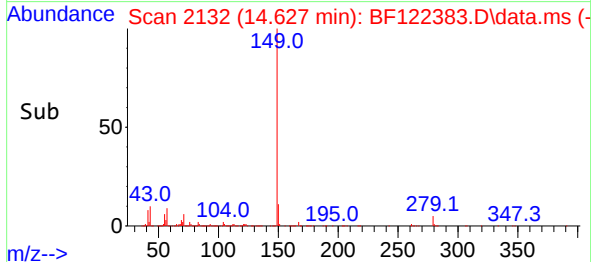
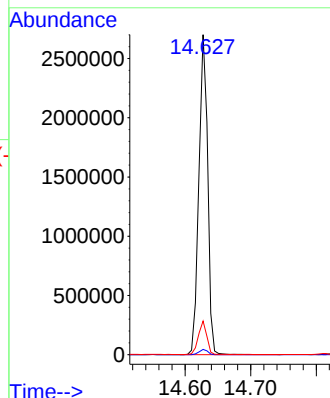
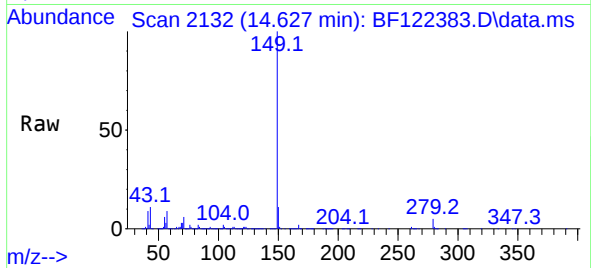




#85
Di-n-octyl phthalate
Concen: 51.68 ng
RT: 14.627 min Scan# 2132
Delta R.T. -0.006 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

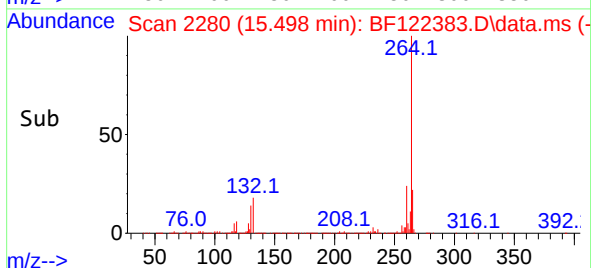
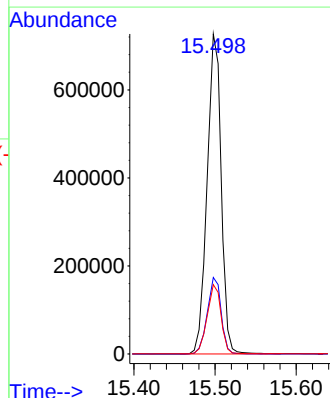
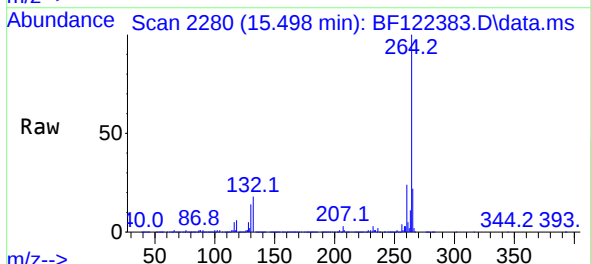
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-012-ABCDMSD

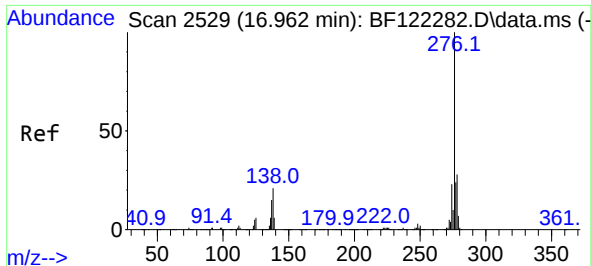
Tgt Ion:149 Resp: 2531443
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 9.9 9.0 13.6



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.498 min Scan# 2280
Delta R.T. 0.000 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

Tgt Ion:264 Resp: 872148
Ion Ratio Lower Upper
264 100
260 23.9 18.7 28.1
265 21.7 17.3 25.9

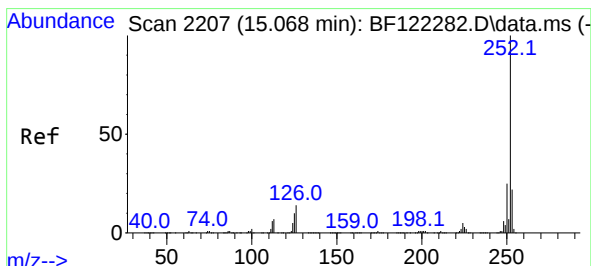
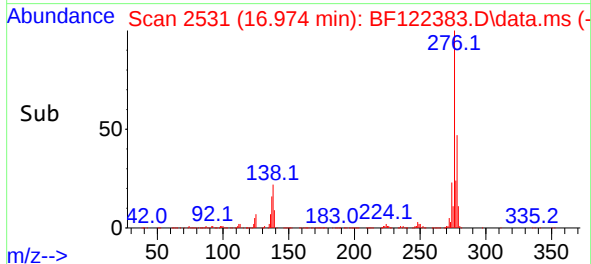
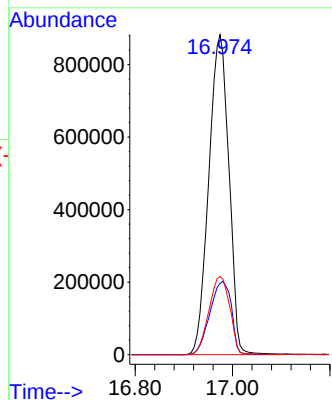
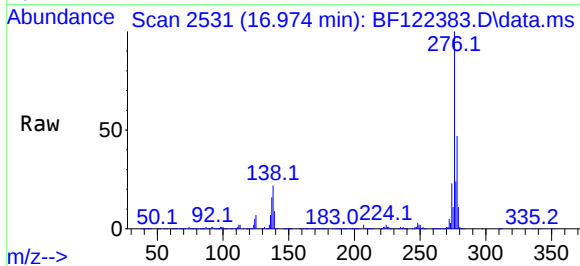




#87
Indeno(1,2,3-cd)pyrene
Concen: 48.28 ng
RT: 16.974 min Scan# 2531
Delta R.T. 0.012 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

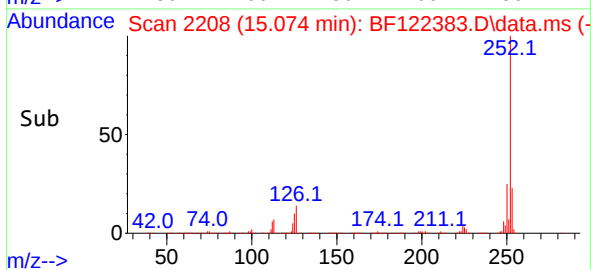
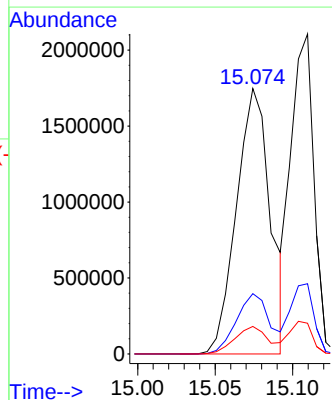
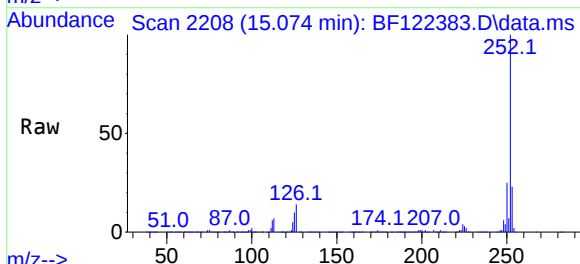
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-012-ABCDMSD

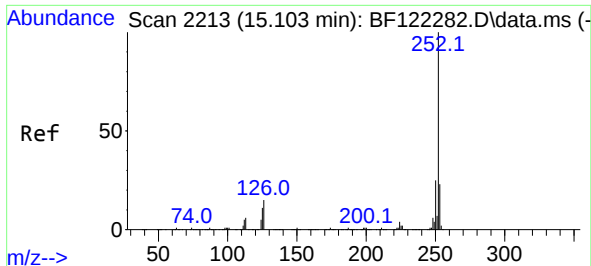
Tgt Ion:276 Resp: 2526764
Ion Ratio Lower Upper
276 100
138 24.5 19.9 29.9
277 25.4 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 47.15 ng
RT: 15.074 min Scan# 2208
Delta R.T. 0.006 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

Tgt Ion:252 Resp: 2663413
Ion Ratio Lower Upper
252 100
253 22.7 18.2 27.2
125 10.4 8.0 12.0

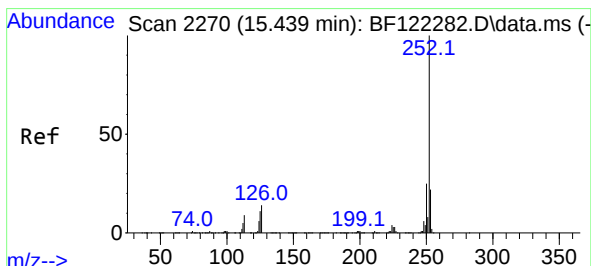
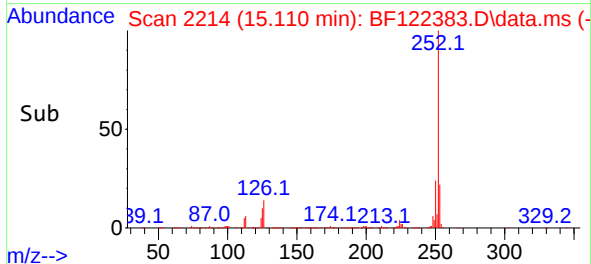
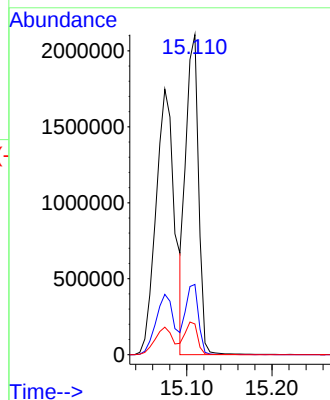
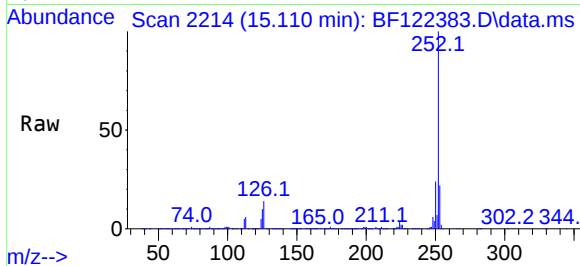




#89
Benzo(k)fluoranthene
Concen: 39.64 ng
RT: 15.110 min Scan# 2214
Delta R.T. 0.006 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

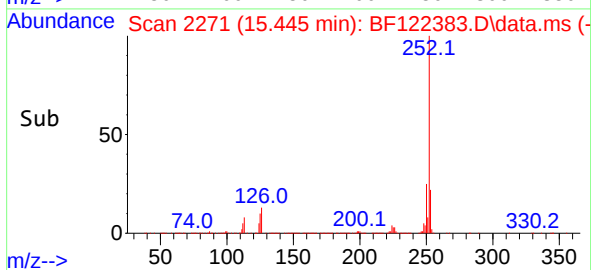
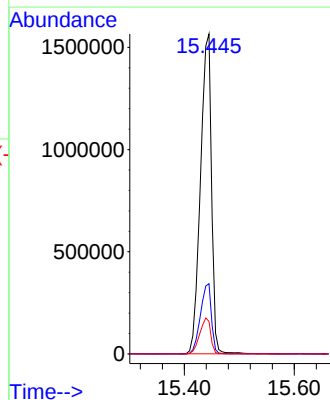
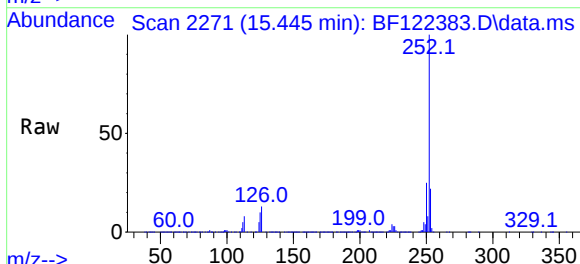
Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-012-ABCDMSD

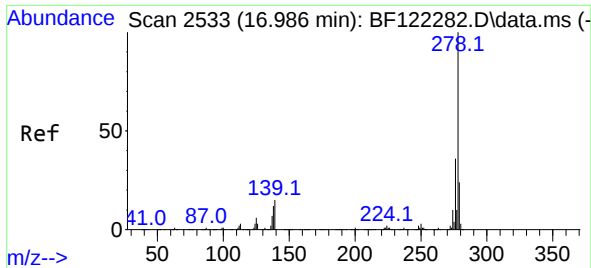
Tgt Ion:252 Resp: 2183452
Ion Ratio Lower Upper
252 100
253 21.9 17.8 26.6
125 9.6 7.7 11.5



#90
Benzo(a)pyrene
Concen: 44.40 ng
RT: 15.445 min Scan# 2271
Delta R.T. 0.006 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

Tgt Ion:252 Resp: 2186194
Ion Ratio Lower Upper
252 100
253 21.9 17.3 25.9
125 10.2 8.6 13.0

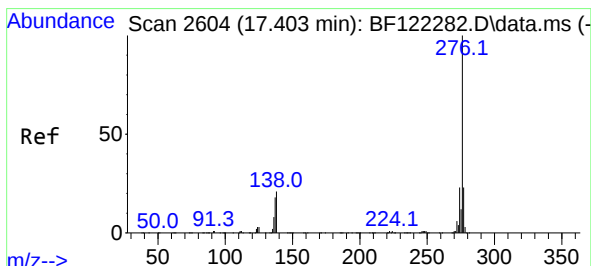
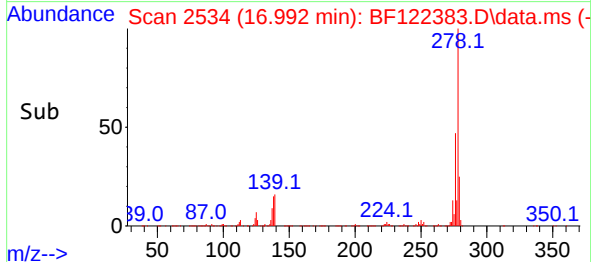
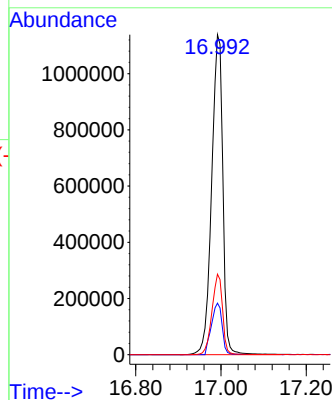
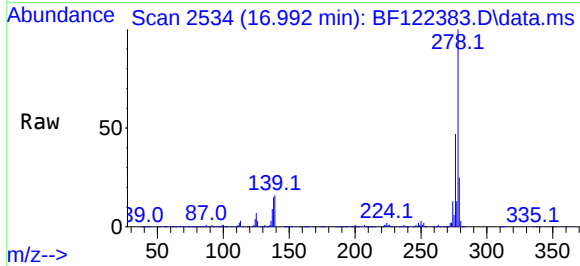




#91
Dibenzo(a,h)anthracene
Concen: 47.13 ng
RT: 16.992 min Scan# 2534
Delta R.T. 0.006 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

Instrument :
BNA_F
ClientSampleId :
FK-BPM-04-012-ABCDMSD

Tgt Ion:278 Resp: 2066037
Ion Ratio Lower Upper
278 100
139 16.1 13.0 19.4
279 25.1 19.0 28.4



#92
Benzo(g,h,i)perylene
Concen: 50.23 ng
RT: 17.421 min Scan# 2607
Delta R.T. 0.018 min
Lab File: BF122383.D
Acq: 19 Nov 2020 16:33

Tgt Ion:276 Resp: 2140998
Ion Ratio Lower Upper
276 100
277 23.6 19.4 29.2
138 21.0 17.8 26.6

