

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072321\
 Data File : BF124722.D
 Acq On : 23 Jul 2021 20:12
 Operator : JU/CG
 Sample : M3114-07MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 20210594-AMENDED-COM-8-SPLP

Manual Integrations
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Quant Time: Jul 23 23:29:44 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 22 15:28:57 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.869	152	7662	20.000	ng	0.00
21) Naphthalene-d8	8.157	136	30322	20.000	ng	0.00
39) Acenaphthene-d10	9.910	164	16212	20.000	ng	0.00
64) Phenanthrene-d10	11.398	188	26948	20.000	ng	0.00
76) Chrysene-d12	14.033	240	14412	20.000	ng	0.00
86) Perylene-d12	15.503	264	14018	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.487	112	32248	71.262	ng	0.00
7) Phenol-d6	6.492	99	23836	42.016	ng	0.00
23) Nitrobenzene-d5	7.439	82	50569	99.260	ng	0.00
42) 2,4,6-Tribromophenol	10.704	330	18854	135.450	ng	0.00
45) 2-Fluorobiphenyl	9.233	172	104668	94.825	ng	0.00
79) Terphenyl-d14	12.980	244	90594	107.752	ng	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	2.704	88	3690	23.328	ng	# 100
3) Pyridine	3.457	79	6509	17.383	ng	# 88
4) n-Nitrosodimethylamine	3.398	42	7422	25.063	ng	95
6) Aniline	6.533	93	20823	35.715	ng	93
8) 2-Chlorophenol	6.651	128	21220	41.575	ng	93
9) Benzaldehyde	6.422	77	15441	50.553	ng	94
10) Phenol	6.504	94	9086	16.725	ng	98
11) bis(2-Chloroethyl)ether	6.604	93	22592	52.448	ng	94
12) 1,3-Dichlorobenzene	6.810	146	25557	46.071	ng	96
13) 1,4-Dichlorobenzene	6.886	146	26809	48.307	ng	98
14) 1,2-Dichlorobenzene	7.039	146	24629	45.932	ng	95
15) Benzyl Alcohol	7.010	79	13292	35.629	ng	95
16) 2,2'-oxybis(1-Chloropr...	7.145	45	37947	52.341	ng	98
17) 2-Methylphenol	7.122	107	13478	36.247	ng	99
18) Hexachloroethane	7.386	117	10163	48.315	ng	# 85
19) n-Nitroso-di-n-propyla...	7.292	70	16773	55.368	ng	93
20) 3+4-Methylphenols	7.275	107	15625	31.805	ng	# 82
22) Acetophenone	7.281	105	37038	52.710	ng	# 95
24) Nitrobenzene	7.457	77	23837	47.724	ng	98
25) Isophorone	7.698	82	43326	48.095	ng	96
26) 2-Nitrophenol	7.769	139	13360	48.293	ng	# 91
27) 2,4-Dimethylphenol	7.804	122	22128	51.982	ng	90
28) bis(2-Chloroethoxy)met...	7.904	93	28876	55.160	ng	98
29) 2,4-Dichlorophenol	8.010	162	20372	45.188	ng	98
30) 1,2,4-Trichlorobenzene	8.092	180	23235	47.023	ng	95
31) Naphthalene	8.180	128	73796	46.635	ng	97
32) Benzoic acid	7.898	122	6068	18.417	ng	91
33) 4-Chloroaniline	8.222	127	17772	29.867	ng	# 92
34) Hexachlorobutadiene	8.292	225	13314	45.077	ng	97
35) Caprolactam	8.616	113	703m	6.000	ng	
36) 4-Chloro-3-methylphenol	8.698	107	18599	43.252	ng	93
37) 2-Methylnaphthalene	8.869	142	50862	48.105	ng	100
38) 1-Methylnaphthalene	8.969	142	47310	47.233	ng	94
40) 1,2,4,5-Tetrachloroben...	9.033	216	22609	49.982	ng	96
41) Hexachlorocyclopentadiene	9.022	237	25210	94.201	ng	99
43) 2,4,6-Trichlorophenol	9.139	196	15700	48.893	ng	99

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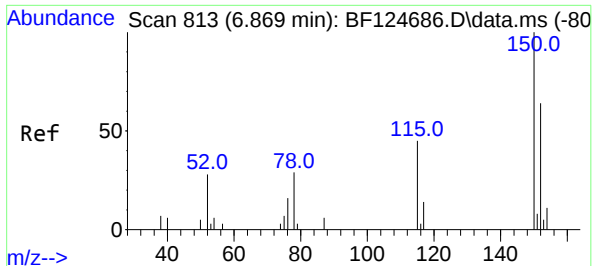
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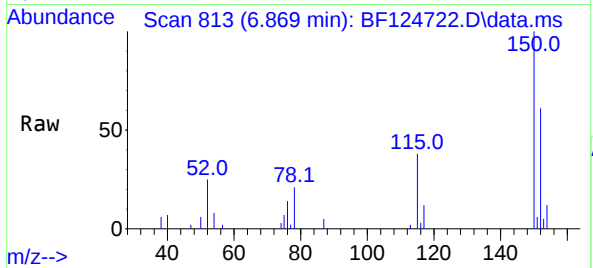
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 22 15:28:57 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.180	196	16145	48.967	ng	97
46) 1,1'-Biphenyl	9.333	154	59077	48.818	ng	98
47) 2-Chloronaphthalene	9.357	162	47122	49.189	ng	99
48) 2-Nitroaniline	9.457	65	13046	52.009	ng	90
49) Acenaphthylene	9.774	152	72963	49.388	ng	99
50) Dimethylphthalate	9.639	163	56803	50.885	ng	97
51) 2,6-Dinitrotoluene	9.698	165	11825	47.949	ng	97
52) Acenaphthene	9.951	154	54042m	55.182	ng	
53) 3-Nitroaniline	9.869	138	8261	31.840	ng	92
54) 2,4-Dinitrophenol	9.974	184	14418	101.103	ng	# 84
55) Dibenzofuran	10.121	168	68475	48.930	ng	96
56) 4-Nitrophenol	10.016	139	8280	40.412	ng	94
57) 2,4-Dinitrotoluene	10.104	165	16141	48.230	ng	# 84
58) Fluorene	10.463	166	52268	48.687	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.233	232	12792	49.126	ng	# 94
60) Diethylphthalate	10.339	149	57736	49.738	ng	97
61) 4-Chlorophenyl-phenyle...	10.451	204	24539	47.283	ng	96
62) 4-Nitroaniline	10.486	138	11314	44.070	ng	90
63) Azobenzene	10.616	77	49345	48.049	ng	97
65) 4,6-Dinitro-2-methylph...	10.510	198	8404	48.155	ng	86
66) n-Nitrosodiphenylamine	10.574	169	44544	51.008	ng	95
67) 4-Bromophenyl-phenylether	10.945	248	14755	51.627	ng	90
68) Hexachlorobenzene	11.010	284	15353	51.725	ng	# 89
69) Atrazine	11.104	200	12309	46.360	ng	94
70) Pentachlorophenol	11.204	266	18974	102.801	ng	92
71) Phenanthrene	11.427	178	70716	48.790	ng	97
72) Anthracene	11.480	178	70929	48.951	ng	98
73) Carbazole	11.627	167	61164	45.033	ng	98
74) Di-n-butylphthalate	11.963	149	86753	47.954	ng	99
75) Fluoranthene	12.621	202	64408	43.547	ng	98
77) Benzidine	12.727	184	17250	42.445	ng	98
78) Pyrene	12.839	202	62288	54.593	ng	98
80) Butylbenzylphthalate	13.457	149	28776	52.658	ng	98
81) Benzo(a)anthracene	14.027	228	46990	49.880	ng	98
82) 3,3'-Dichlorobenzidine	13.986	252	12060	46.128	ng	93
83) Chrysene	14.062	228	45059	49.646	ng	100
84) Bis(2-ethylhexyl)phtha...	14.009	149	42636	52.968	ng	99
85) Di-n-octyl phthalate	14.627	149	66767	51.115	ng	99
87) Indeno(1,2,3-cd)pyrene	16.980	276	46780	57.803	ng	95
88) Benzo(b)fluoranthene	15.074	252	47298	47.922	ng	98
89) Benzo(k)fluoranthene	15.109	252	39843	44.181	ng	95
90) Benzo(a)pyrene	15.445	252	41539	50.382	ng	98
91) Dibenzo(a,h)anthracene	17.003	278	40487	57.146	ng	99
92) Benzo(g,h,i)perylene	17.439	276	39884	59.365	ng	94

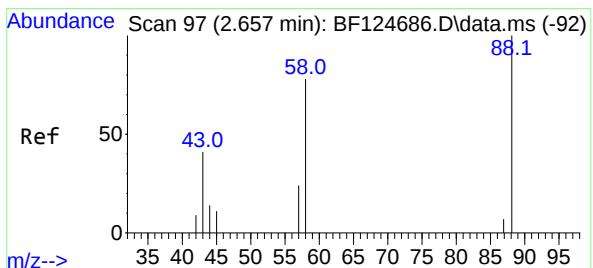
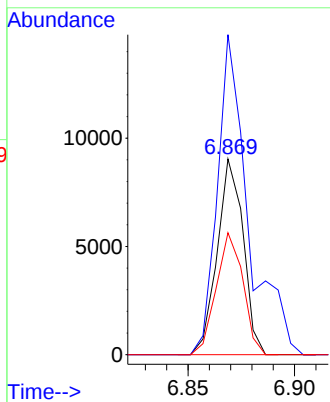
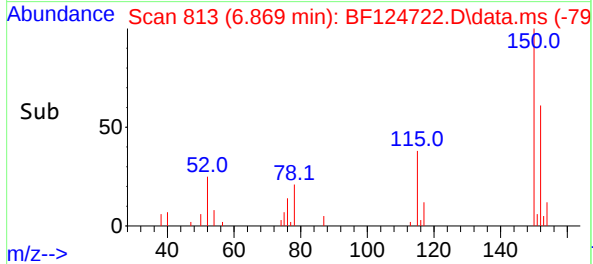
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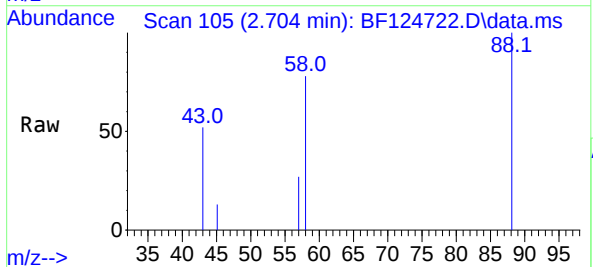
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.869 min Scan# 813
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12



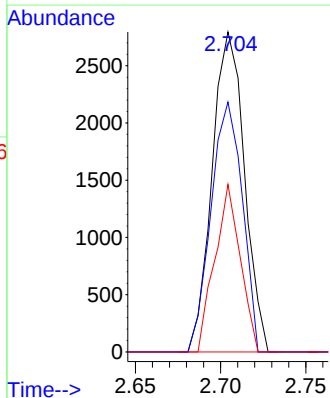
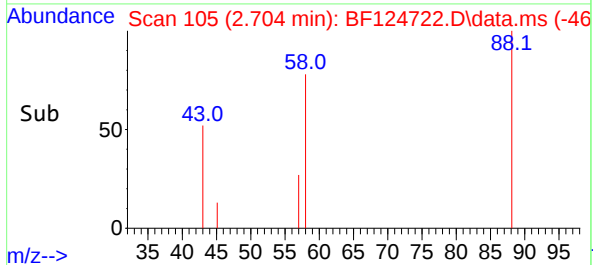
Tgt Ion:152 Resp: 7662
Ion Ratio Lower Upper
152 100
150 163.5 117.6 176.4
115 62.3 47.1 70.7



#2
1,4-Dioxane
Concen: 23.328 ng
RT: 2.704 min Scan# 105
Delta R.T. 0.047 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12



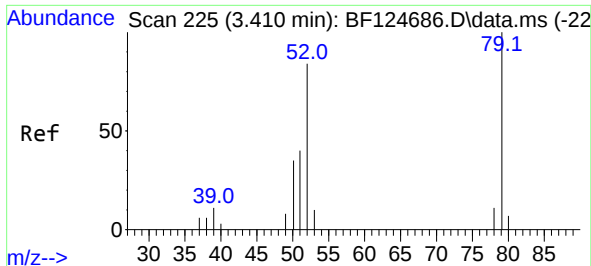
Tgt Ion: 88 Resp: 3690
Ion Ratio Lower Upper
88 100
58 75.7 0.0 0.0#
43 41.2 0.0 0.0#



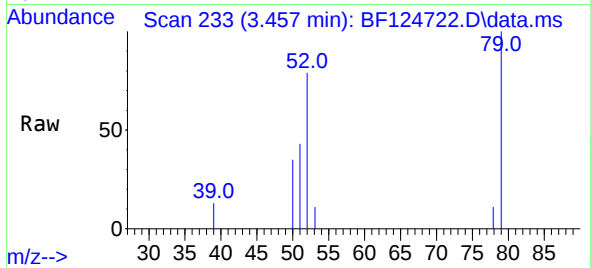
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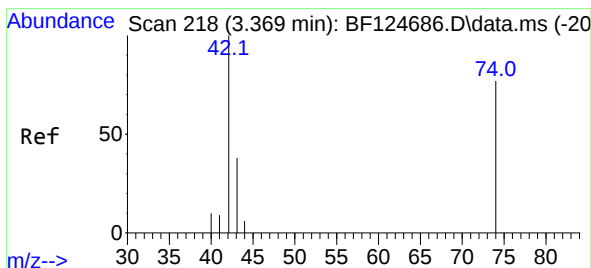
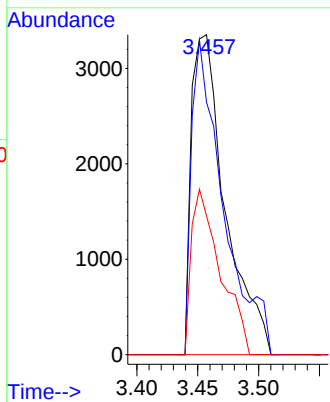
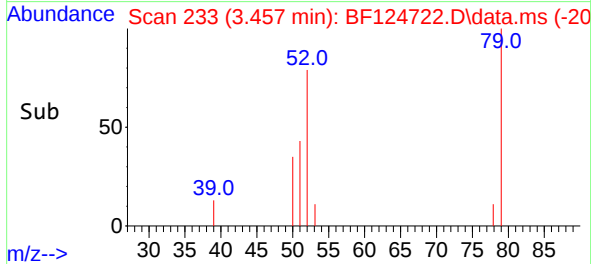
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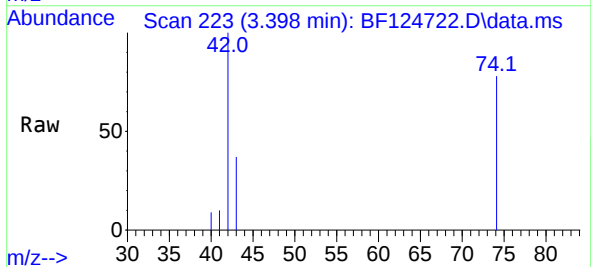
#3
Pyridine
Concen: 17.383 ng
RT: 3.457 min Scan# 233
Delta R.T. 0.047 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12



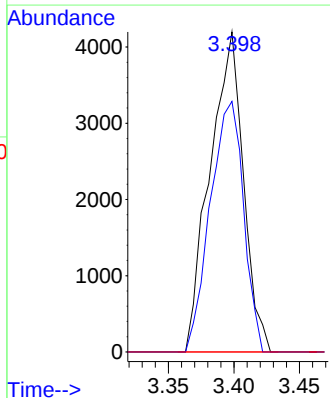
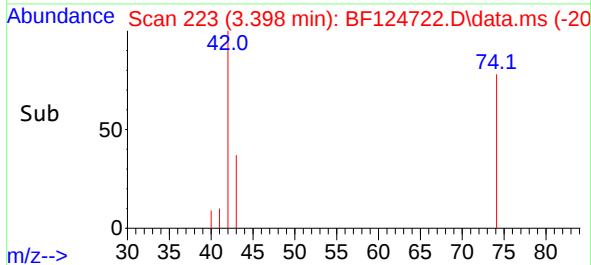
Tgt Ion: 79 Resp: 6509
Ion Ratio Lower Upper
79 100
52 78.9 70.3 105.5
51 43.4 44.1 66.1#



#4
n-Nitrosodimethylamine
Concen: 25.063 ng
RT: 3.398 min Scan# 223
Delta R.T. 0.029 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12



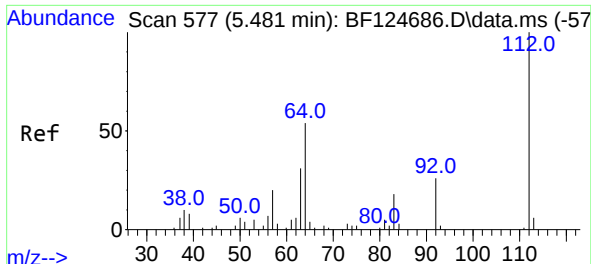
Tgt Ion: 42 Resp: 7422
Ion Ratio Lower Upper
42 100
74 78.3 59.0 88.6
44 0.0 0.0 0.0



Instrument :
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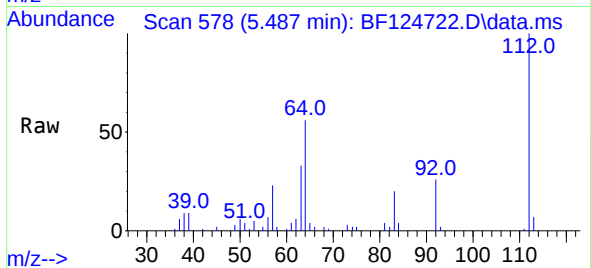
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#5
2-Fluorophenol
Concen: 71.262 ng
RT: 5.487 min Scan# 578
Delta R.T. 0.006 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

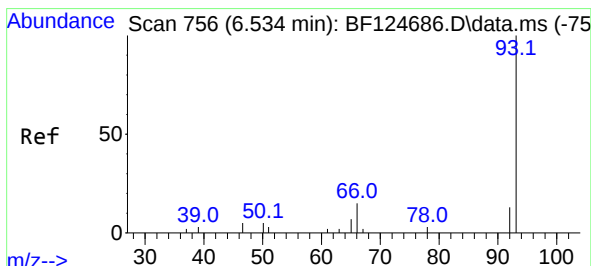
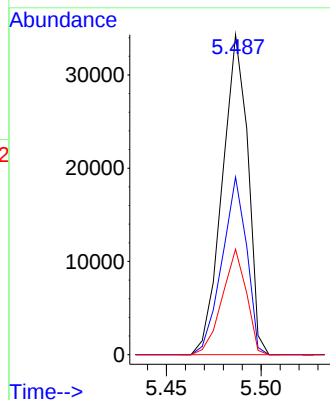
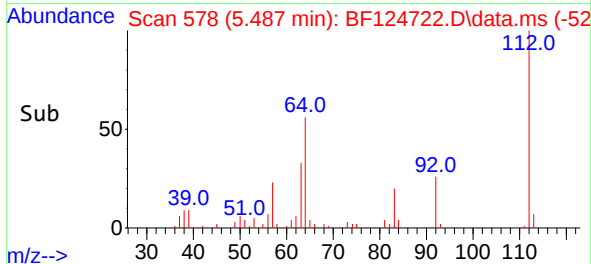
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ClientSampleId :
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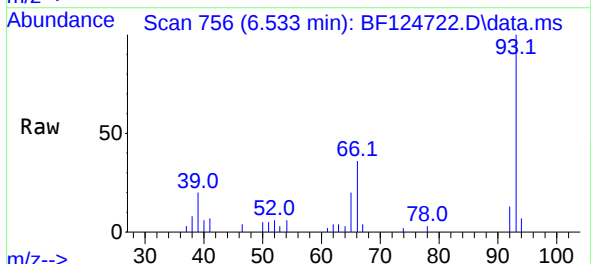
Tgt Ion:112 Resp: 32248
Ion Ratio Lower Upper
112 100
64 55.5 44.2 66.2
63 32.9 26.2 39.2

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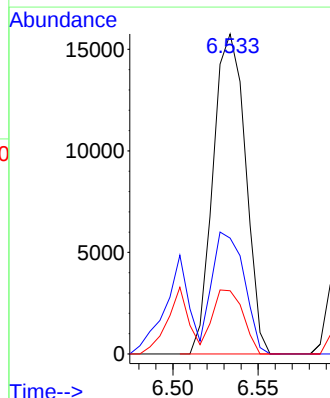
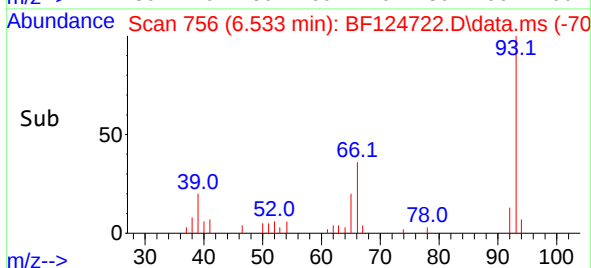
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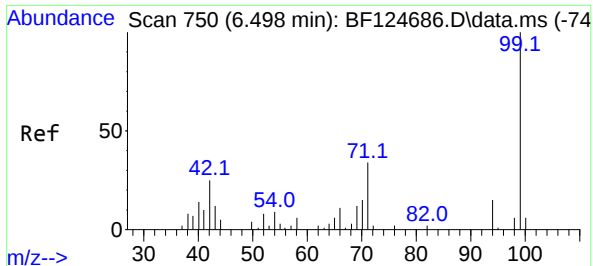


#6
Aniline
Concen: 35.715 ng
RT: 6.533 min Scan# 756
Delta R.T. -0.000 min
Lab File: BF124722.D
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Tgt Ion: 93 Resp: 20823
Ion Ratio Lower Upper
93 100
66 36.2 32.7 49.1
65 19.7 14.2 21.4





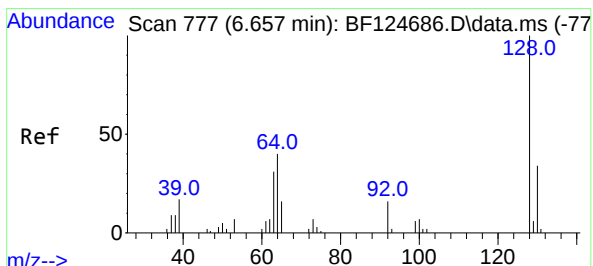
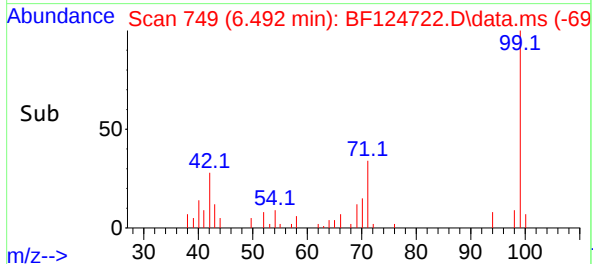
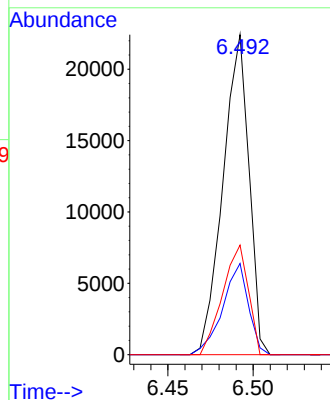
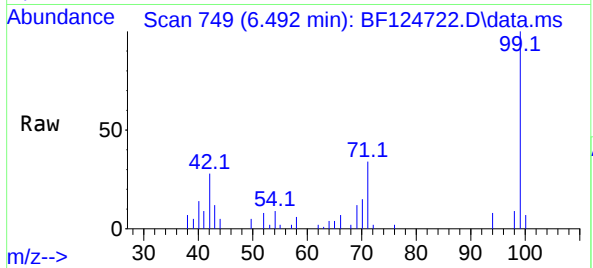
#7
Phenol-d6
Concen: 42.016 ng
RT: 6.492 min Scan# 749
Delta R.T. -0.006 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

Tgt Ion: 99	Resp: 23836
Ion Ratio	Lower Upper
99 100	
42 28.5	23.5 35.3
71 34.3	25.6 38.4

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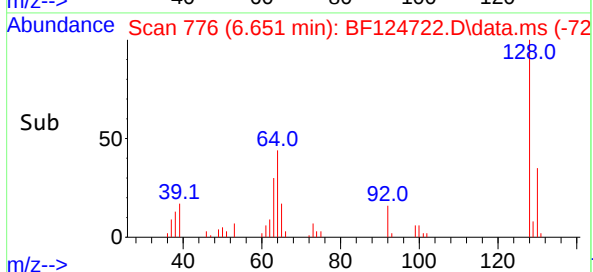
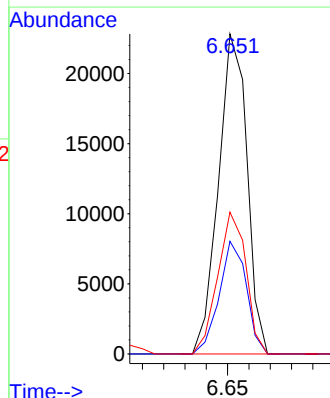
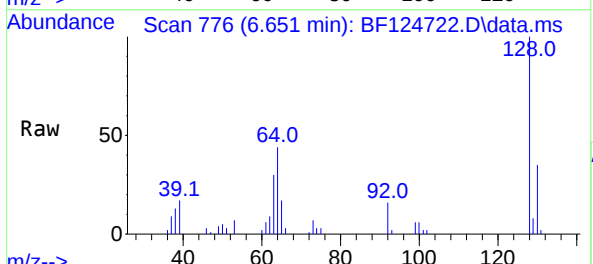
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#8
2-Chlorophenol
Concen: 41.575 ng
RT: 6.651 min Scan# 776
Delta R.T. -0.006 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

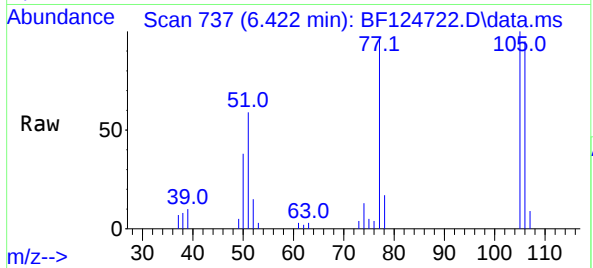
Tgt Ion:128	Resp:	21220	
Ion Ratio	Lower	Upper	
128 100			
130 35.2	10.5	50.5	
64 44.3	20.3	60.3	





#9
Benzaldehyde
Concen: 50.553 ng
RT: 6.422 min Scan# 737
Delta R.T. -0.000 min
Lab File: BF124722.D
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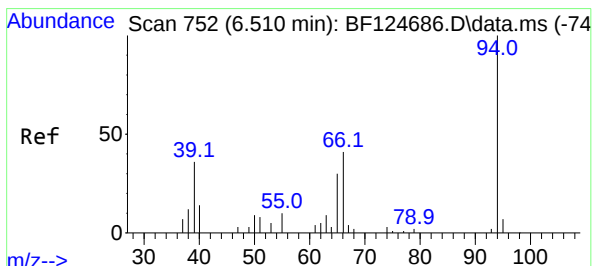
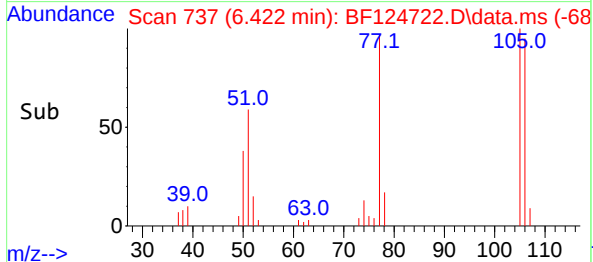
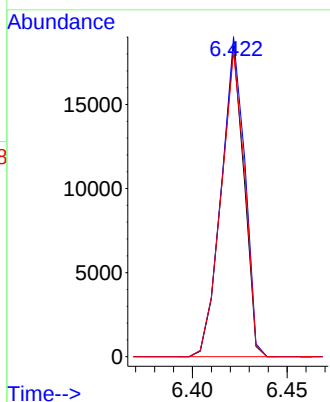
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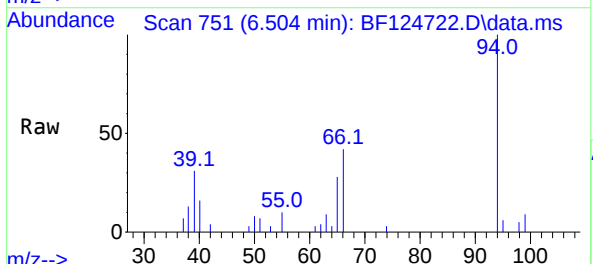
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Ion Ratio Lower Upper
77 100
105 102.9 75.9 115.9
106 98.3 84.0 124.0

Manual Integrations
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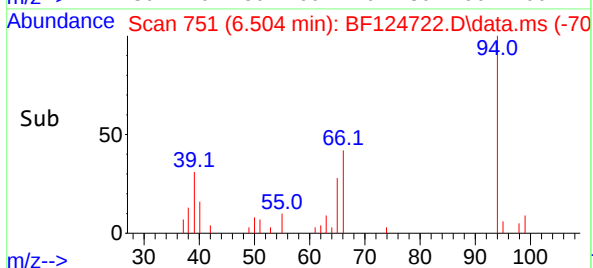
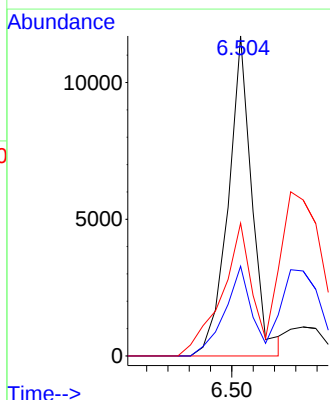
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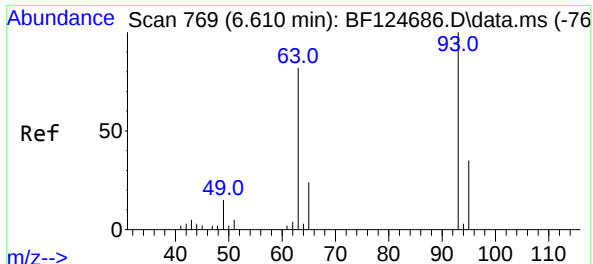


#10
Phenol
Concen: 16.725 ng
RT: 6.504 min Scan# 751
Delta R.T. -0.006 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

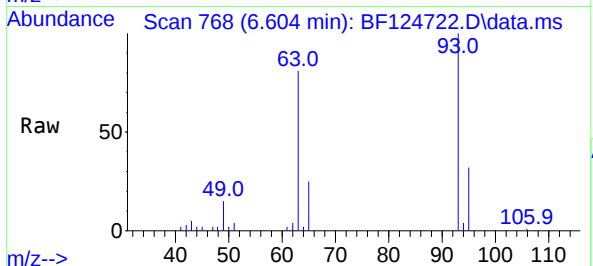


Tgt Ion: 94 Resp: 9086
Ion Ratio Lower Upper
94 100
65 28.1 9.3 49.3
66 41.5 20.3 60.3



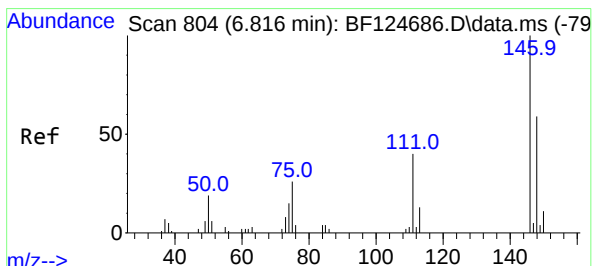
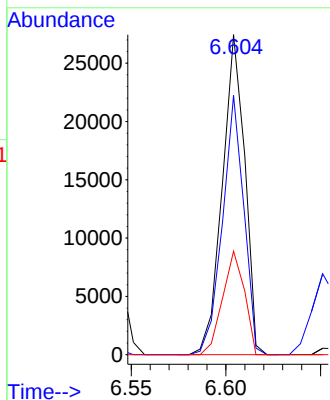
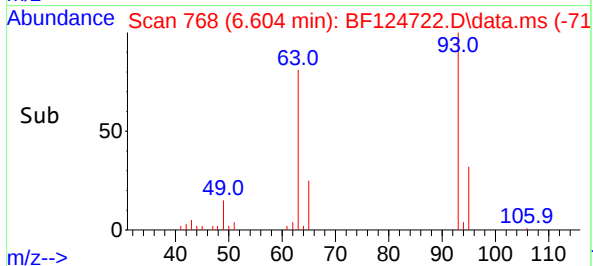


#11
bis(2-Chloroethyl)ether
Concen: 52.448 ng
RT: 6.604 min Scan# 768
Delta R.T. -0.006 min
Lab File: BF124722.D
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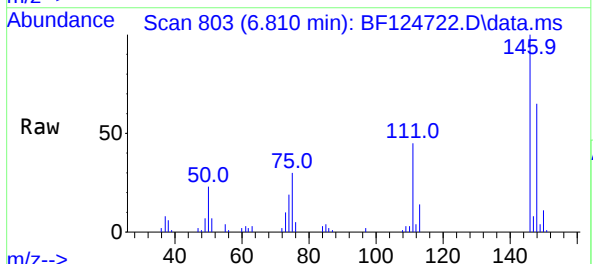


Tgt Ion: 93 Resp: 22592

Ion	Ratio	Lower	Upper
93	100		
63	81.0	54.4	94.4
95	32.3	11.4	51.4

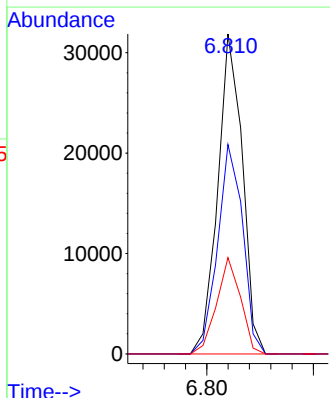
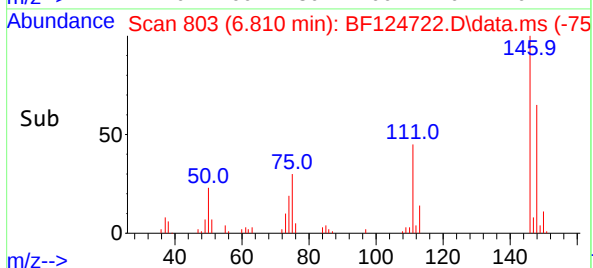


#12
1,3-Dichlorobenzene
Concen: 46.071 ng
RT: 6.810 min Scan# 803
Delta R.T. -0.006 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12



Tgt Ion: 146 Resp: 25557

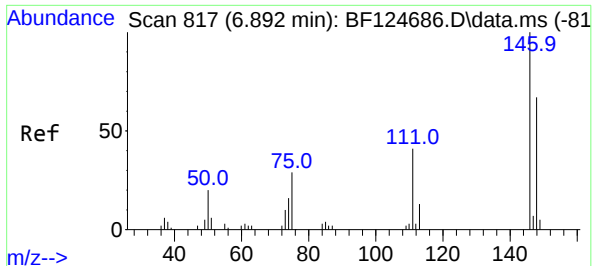
Ion	Ratio	Lower	Upper
146	100		
148	65.5	49.7	74.5
75	30.1	25.2	37.8



Instrument :
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ClientSampleId :
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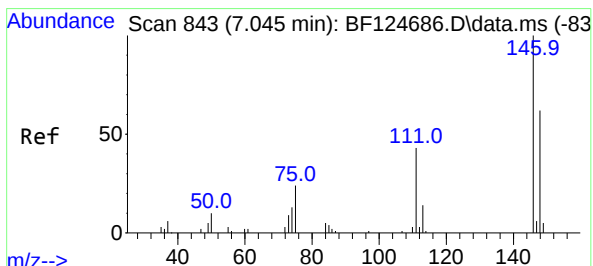
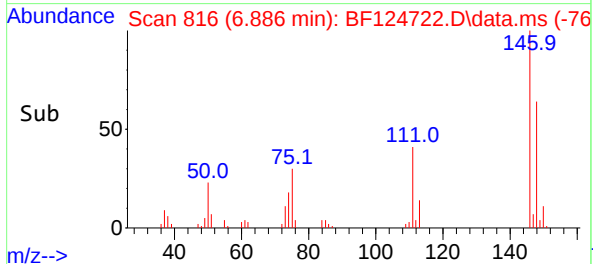
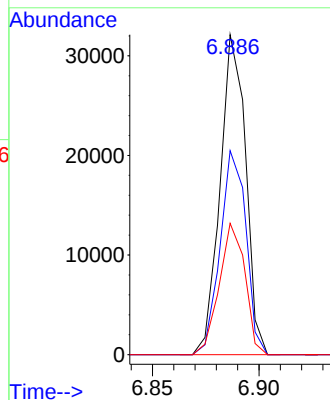
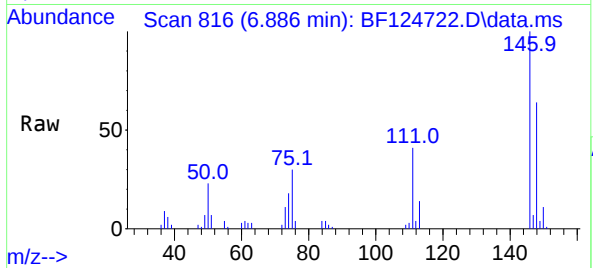
#13
1,4-Dichlorobenzene
Concen: 48.307 ng
RT: 6.886 min Scan# 816
Delta R.T. -0.006 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

Tgt Ion:146 Resp: 26809
Ion Ratio Lower Upper
146 100
148 63.7 51.9 77.9
111 41.0 31.8 47.6

Instrument :
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ClientSampleId :
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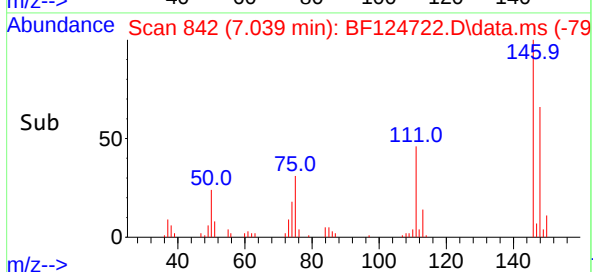
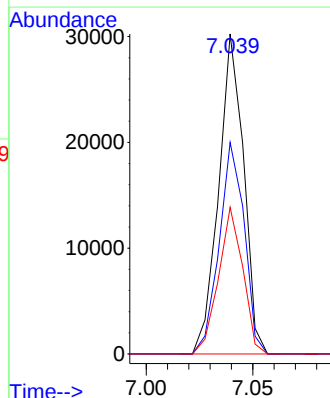
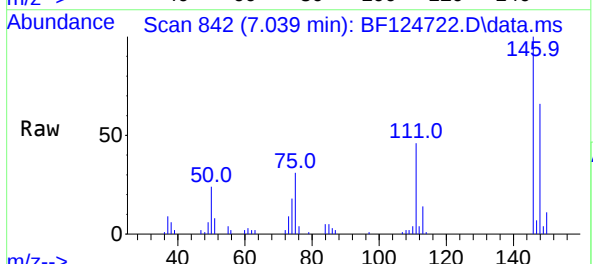
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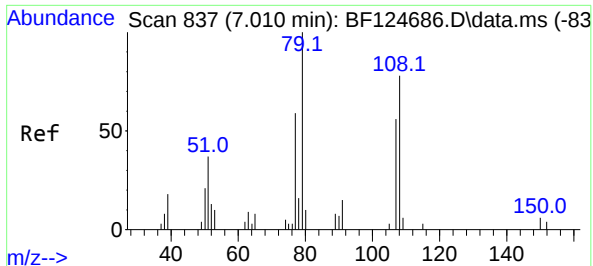
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#14
1,2-Dichlorobenzene
Concen: 45.932 ng
RT: 7.039 min Scan# 842
Delta R.T. -0.006 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

Tgt Ion:146 Resp: 24629
Ion Ratio Lower Upper
146 100
148 66.1 50.6 75.8
111 45.8 33.5 50.3





#15
Benzyl Alcohol
Concen: 35.629 ng
RT: 7.010 min Scan# 837
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

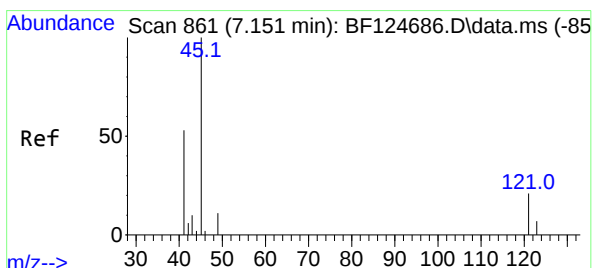
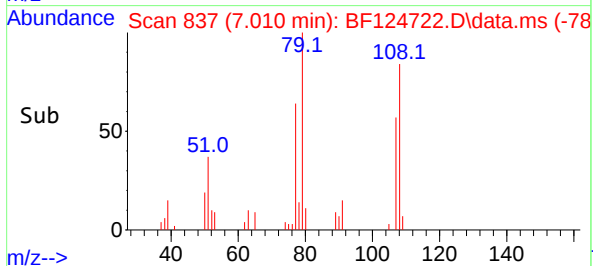
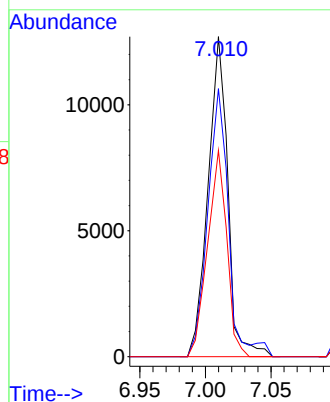
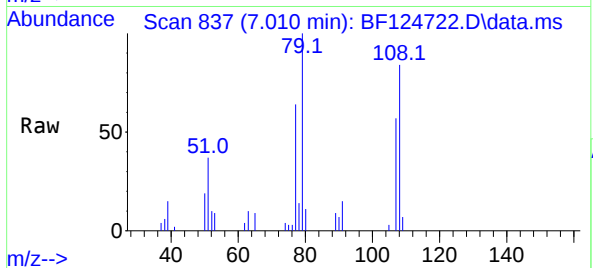
Tgt Ion: 79 Resp: 13292

Ion	Ratio	Lower	Upper
79	100		
108	83.8	60.4	90.6
77	64.4	51.5	77.3

Instrument :
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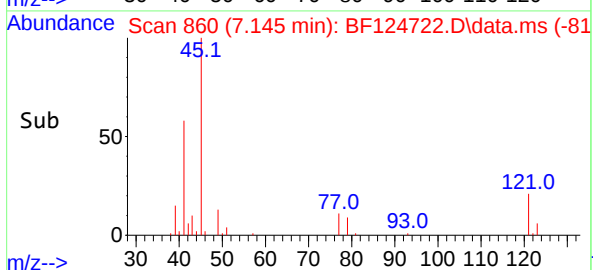
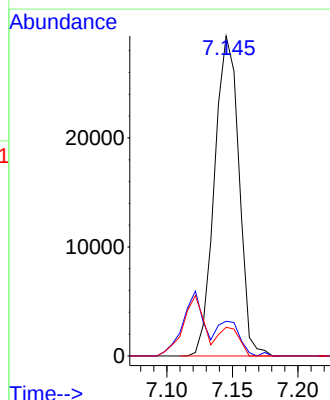
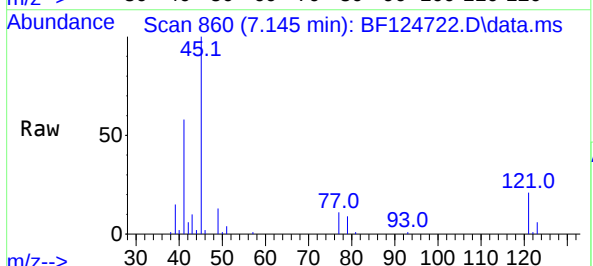
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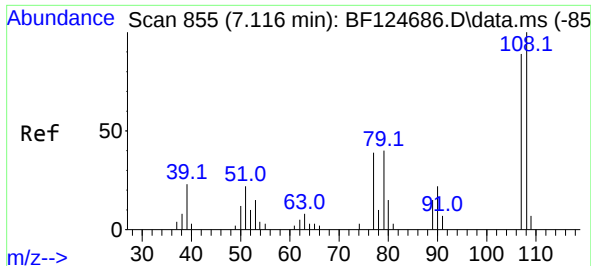


#16
2,2'-oxybis(1-Chloropropane)
Concen: 52.341 ng
RT: 7.145 min Scan# 860
Delta R.T. -0.006 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

Tgt Ion: 45 Resp: 37947

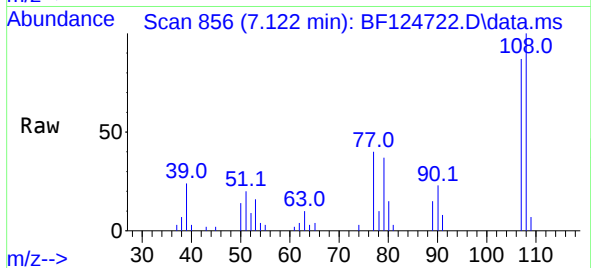
Ion	Ratio	Lower	Upper
45	100		
77	10.9	0.0	30.6
79	9.0	0.0	27.5





#17
2-Methylphenol
Concen: 36.247 ng
RT: 7.122 min Scan# 856
Delta R.T. 0.006 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

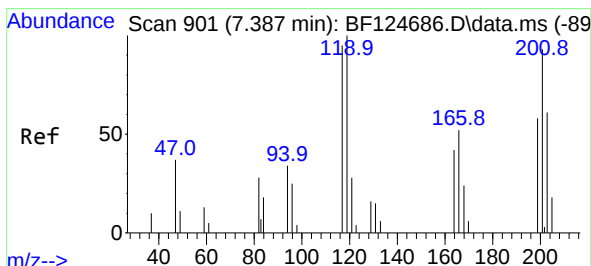
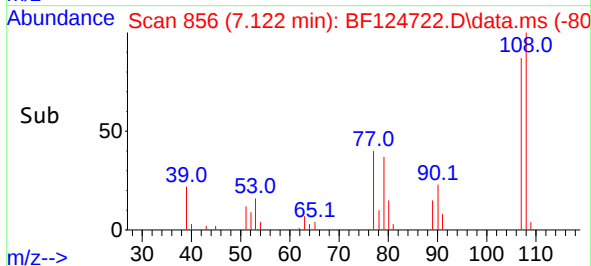
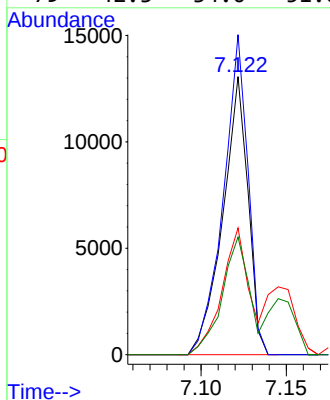
Instrument :
BNA_F
ClientSampleId :
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Tgt Ion:107 Resp: 13478
Ion Ratio Lower Upper
107 100
108 115.0 90.6 135.8
77 45.6 35.7 53.5
79 42.3 34.0 51.0

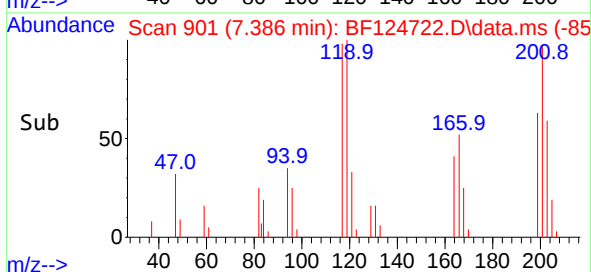
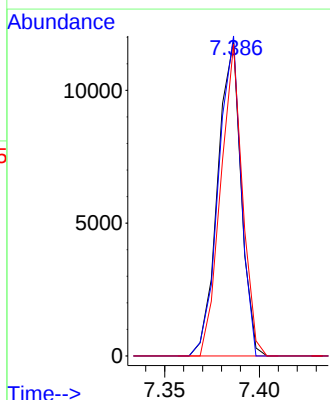
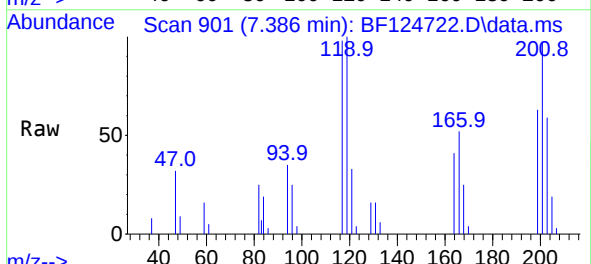
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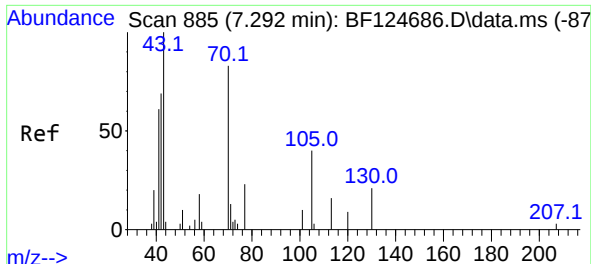
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#18
Hexachloroethane
Concen: 48.315 ng
RT: 7.386 min Scan# 901
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

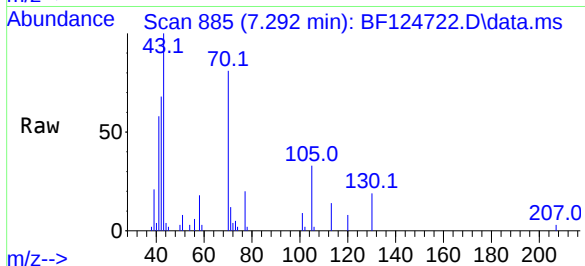
Tgt Ion:117 Resp: 10163
Ion Ratio Lower Upper
117 100
119 101.7 73.4 110.2
201 99.1 64.9 97.3#



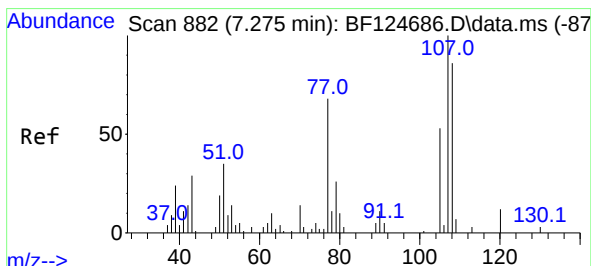
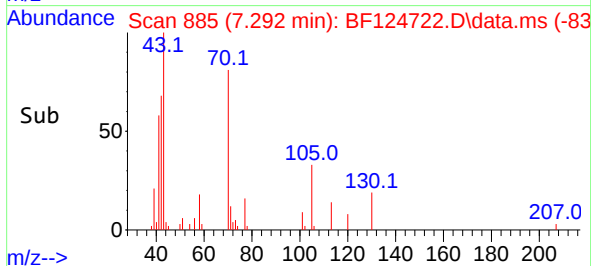
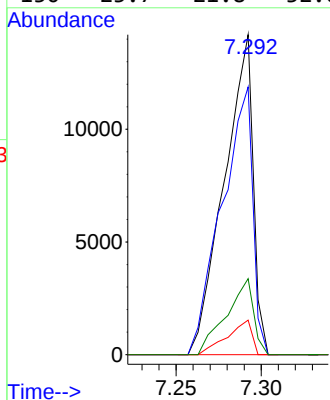


#19
n-Nitroso-di-n-propylamine
Concen: 55.368 ng
RT: 7.292 min Scan# 885
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

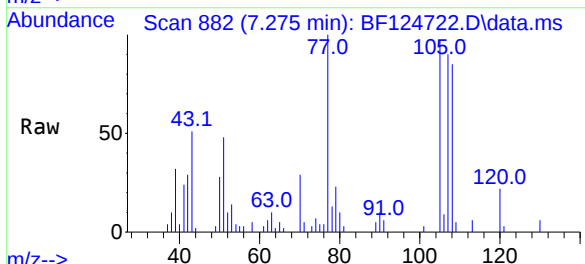
Instrument :
BNA_F
ClientSampleId :
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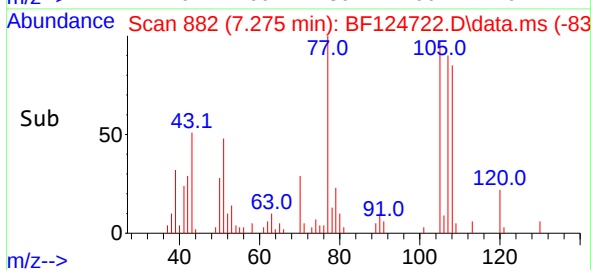
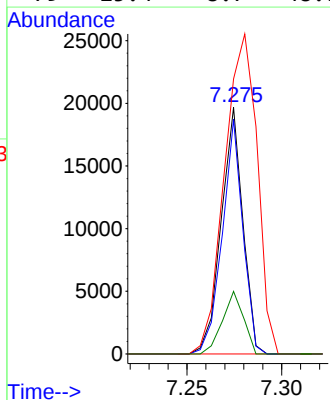
Tgt Ion: 70 Resp: 16773
Ion Ratio Lower Upper
70 100
42 83.7 72.2 108.2
101 10.8 7.8 11.8
130 23.7 21.8 32.6

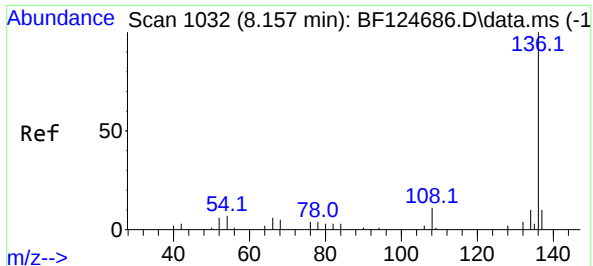


#20
3+4-Methylphenols
Concen: 31.805 ng
RT: 7.275 min Scan# 882
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12



Tgt Ion: 107 Resp: 15625
Ion Ratio Lower Upper
107 100
108 95.2 76.6 116.6
77 111.5 53.3 93.3#
79 25.4 8.7 48.7





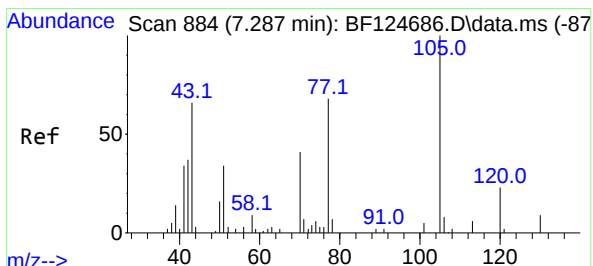
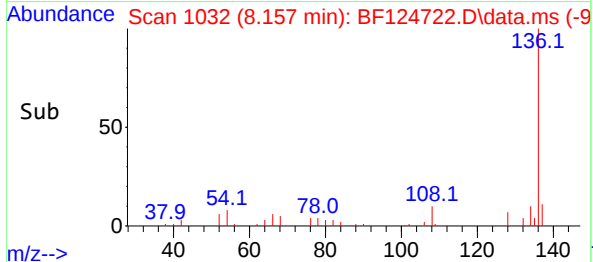
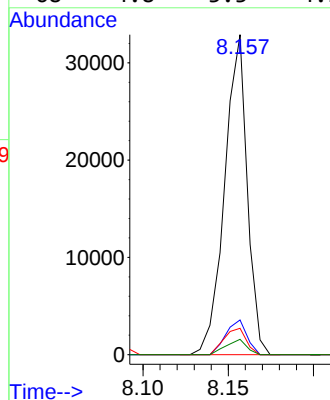
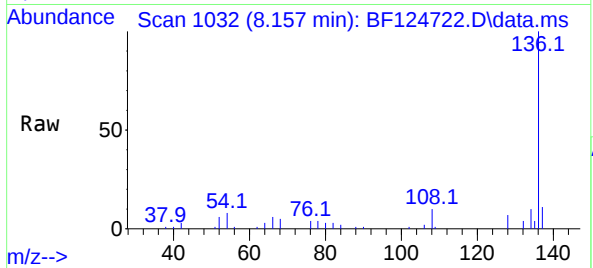
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.157 min Scan# 1032
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

Tgt Ion:	136	Resp:	30322
Ion Ratio	Lower	Upper	
136	100		
137	10.8	9.8	14.6
54	8.3	6.4	9.6
68	4.8	3.3	4.9

Instrument :
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ClientSampleId :
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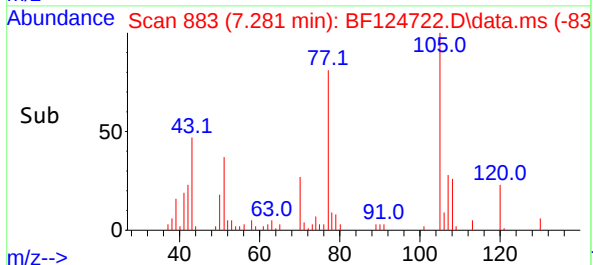
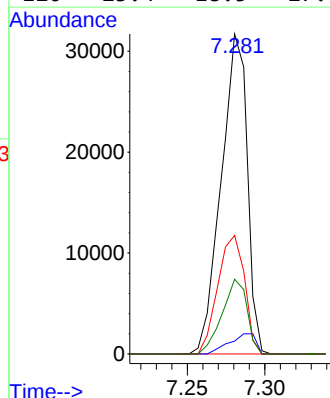
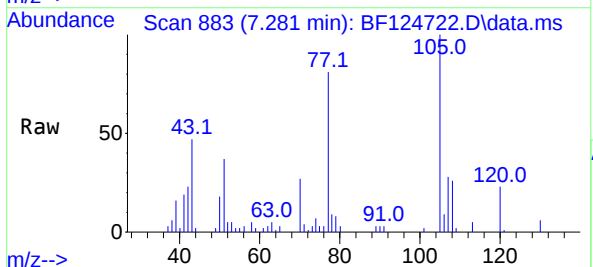
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#22
Acetophenone
Concen: 52.710 ng
RT: 7.281 min Scan# 883
Delta R.T. -0.006 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

Tgt Ion:	105	Resp:	37038
Ion Ratio	Lower	Upper	
105	100		
71	4.0	5.5	8.3#
51	37.1	26.0	39.0
120	23.4	18.5	27.7





#23

Nitrobenzene-d5

Concen: 99.260 ng

RT: 7.439 min Scan# 910

Delta R.T. -0.000 min

Lab File: BF124722.D

Acq: 23 Jul 2021 20:12

Tgt Ion:	82	Resp:	50569
Ion	Ratio	Lower	Upper
82	100		
128	47.6	40.6	60.8
54	60.9	49.6	74.4

Instrument :

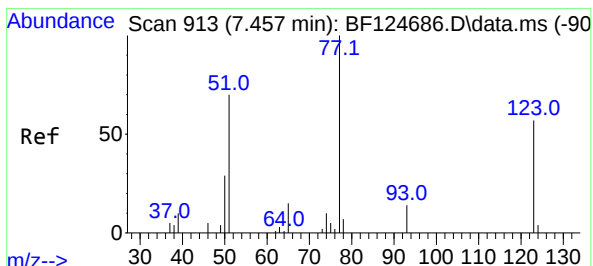
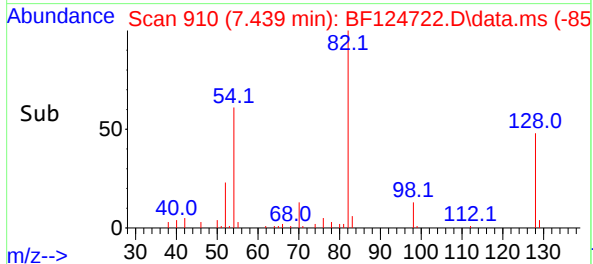
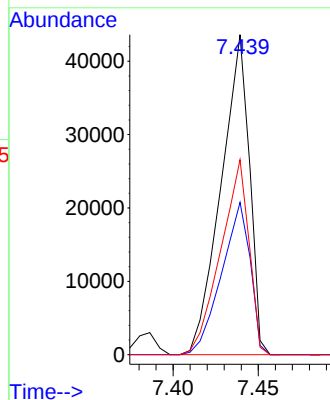
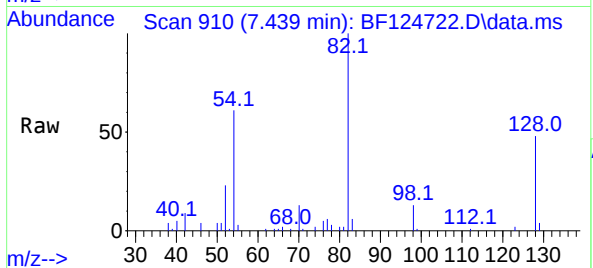
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#24

Nitrobenzene

Concen: 47.724 ng

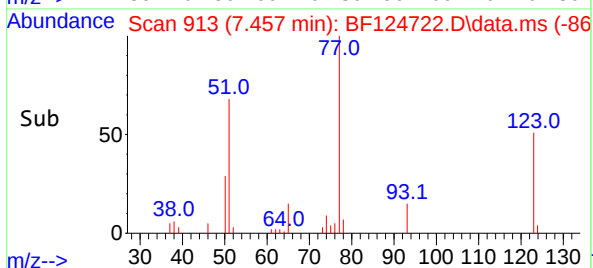
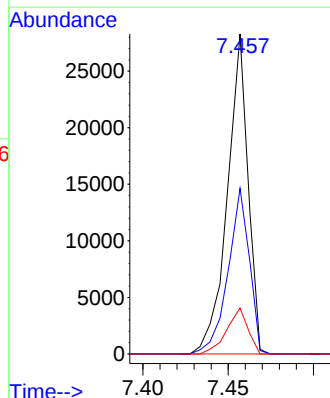
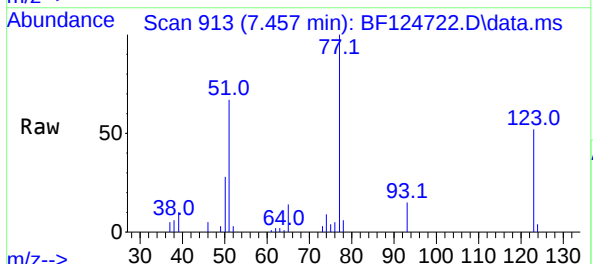
RT: 7.457 min Scan# 913

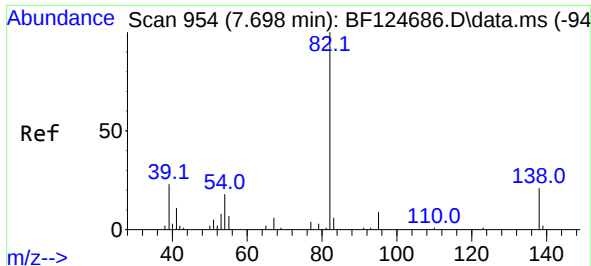
Delta R.T. -0.000 min

Lab File: BF124722.D

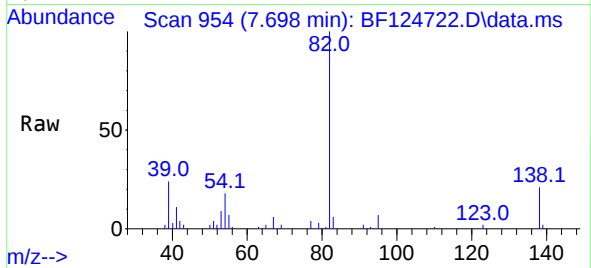
Acq: 23 Jul 2021 20:12

Tgt Ion:	77	Resp:	23837
Ion	Ratio	Lower	Upper
77	100		
123	51.7	42.3	63.5
65	14.3	12.4	18.6

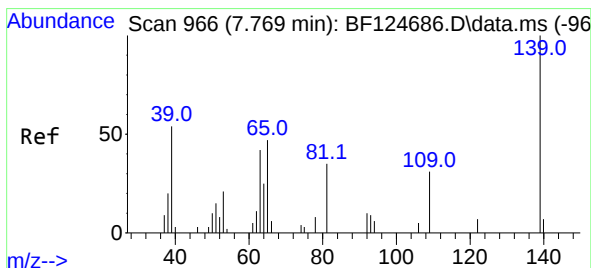
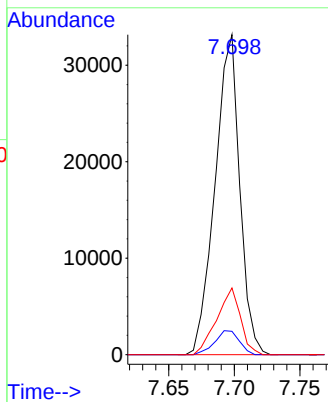
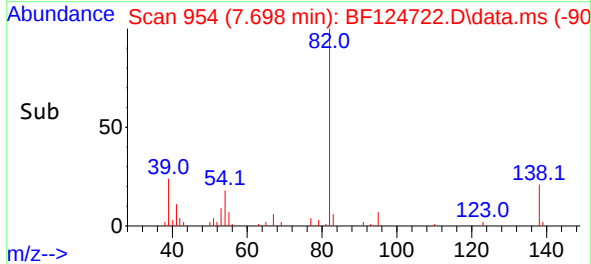




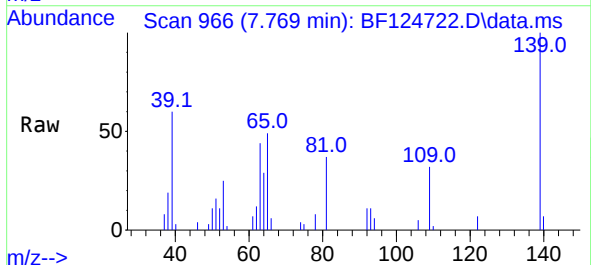
#25
Isophorone
Concen: 48.095 ng
RT: 7.698 min Scan# 954
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12



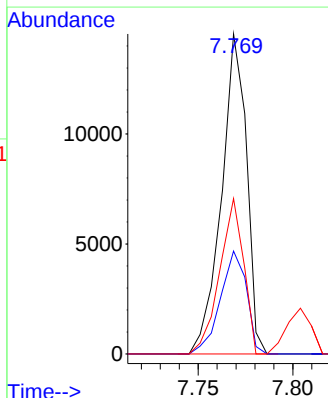
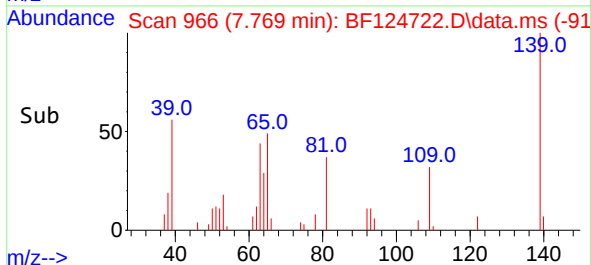
Tgt Ion: 82 Resp: 43326
Ion Ratio Lower Upper
82 100
95 7.3 6.5 9.7
138 20.8 18.4 27.6



#26
2-Nitrophenol
Concen: 48.293 ng
RT: 7.769 min Scan# 966
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12



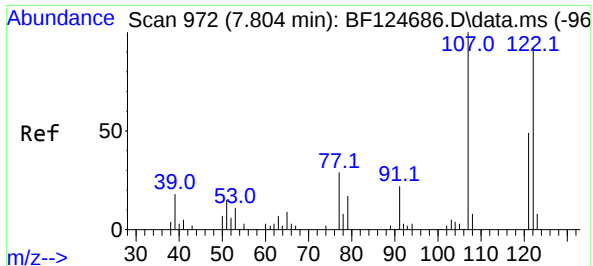
Tgt Ion: 139 Resp: 13360
Ion Ratio Lower Upper
139 100
109 32.1 26.0 39.0
65 48.6 31.0 46.4#



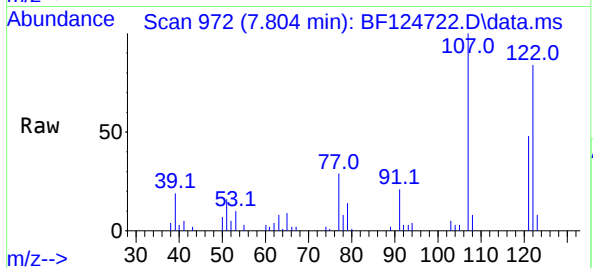
Instrument :
BNA_F
ClientSampleId :
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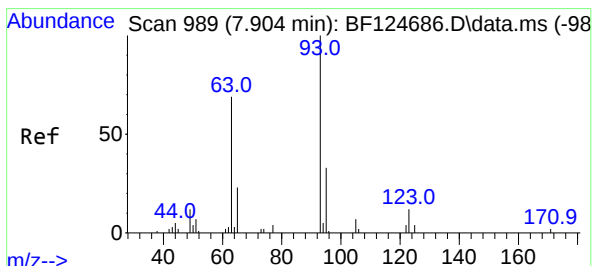
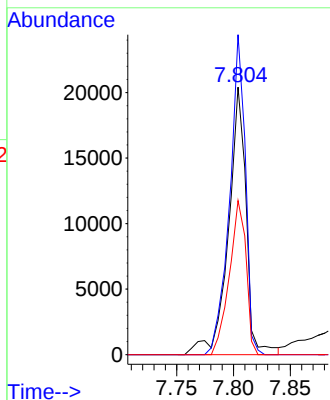
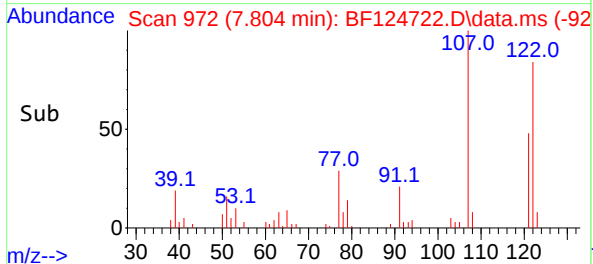
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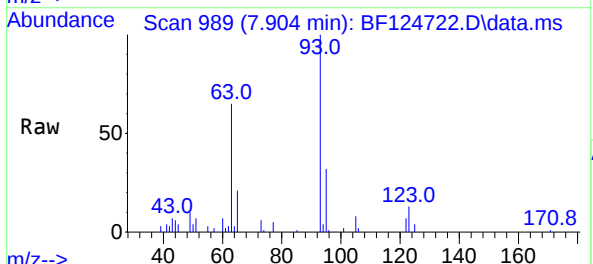
#27
2,4-Dimethylphenol
Concen: 51.982 ng
RT: 7.804 min Scan# 972
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12



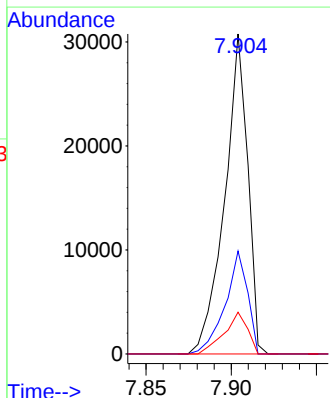
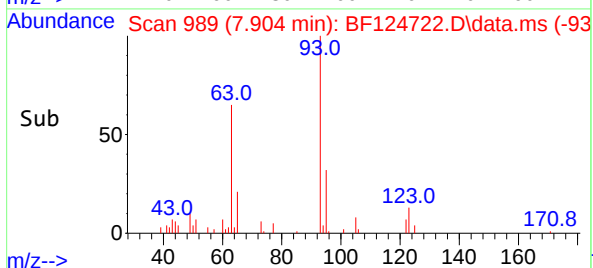
Tgt Ion:122 Resp: 22128
Ion Ratio Lower Upper
122 100
107 119.6 85.0 127.6
121 57.6 43.3 64.9



#28
bis(2-Chloroethoxy)methane
Concen: 55.160 ng
RT: 7.904 min Scan# 989
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12



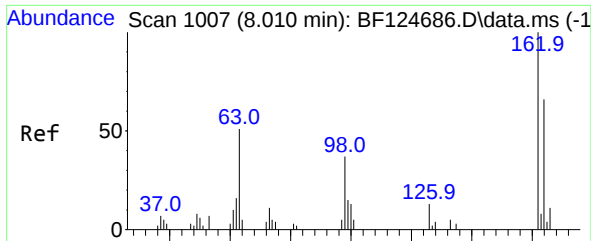
Tgt Ion: 93 Resp: 28876
Ion Ratio Lower Upper
93 100
95 32.2 26.1 39.1
123 13.0 11.7 17.5



Instrument :
BNA_F
ClientSampleId :
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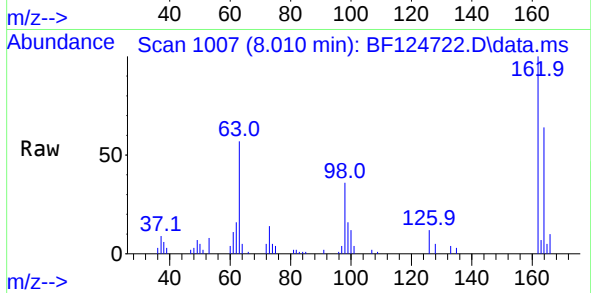
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#29
2,4-Dichlorophenol
Concen: 45.188 ng
RT: 8.010 min Scan# 1007
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

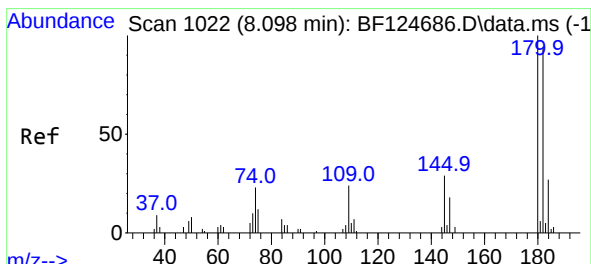
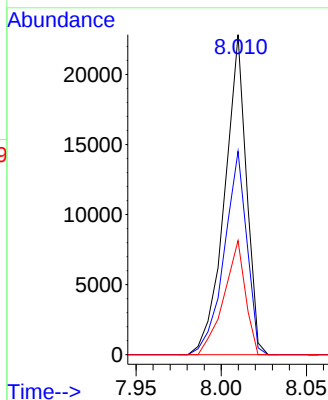
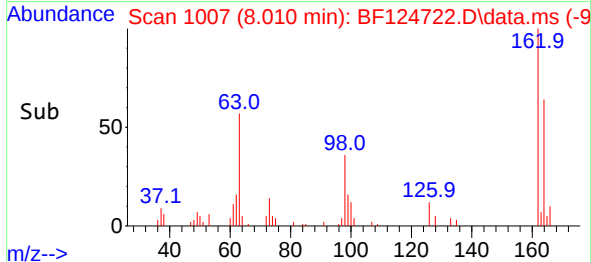
Instrument :
BNA_F
ClientSampleId :
20210594-AMENDED-COM-8-SPLP



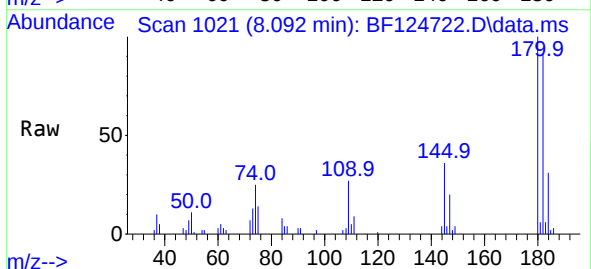
Tgt Ion:162 Resp: 20372
Ion Ratio Lower Upper
162 100
164 63.5 44.5 84.5
98 35.7 13.0 53.0

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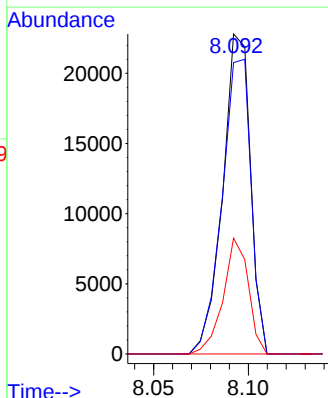
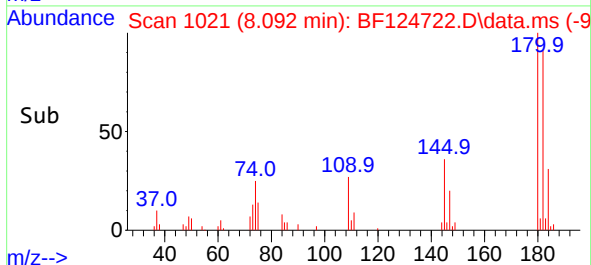
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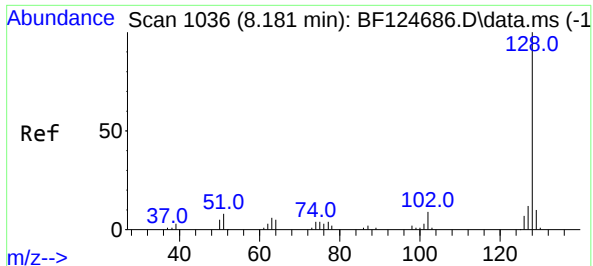


#30
1,2,4-Trichlorobenzene
Concen: 47.023 ng
RT: 8.092 min Scan# 1021
Delta R.T. -0.006 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

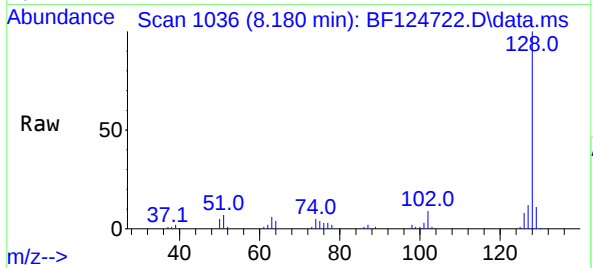


Tgt Ion:180 Resp: 23235
Ion Ratio Lower Upper
180 100
182 91.1 76.8 115.2
145 36.2 26.7 40.1

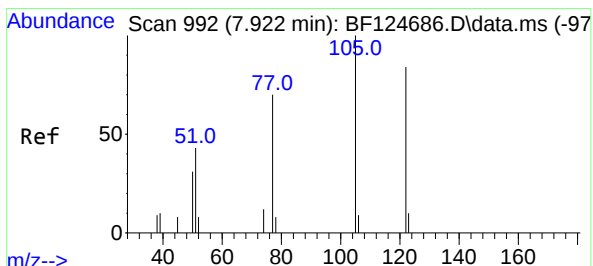
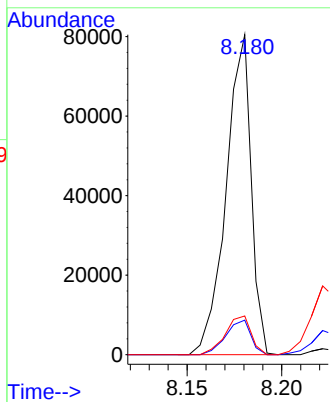
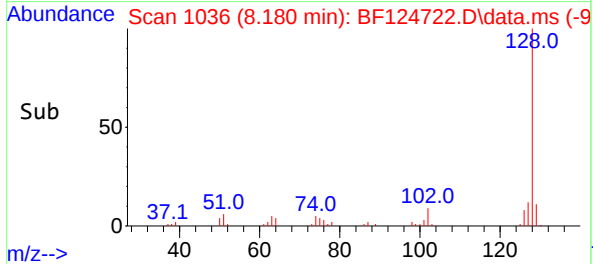




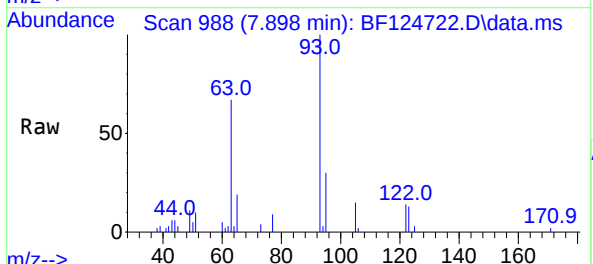
#31
Naphthalene
Concen: 46.635 ng
RT: 8.180 min Scan# 1036
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12



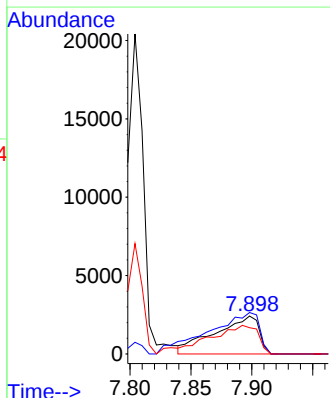
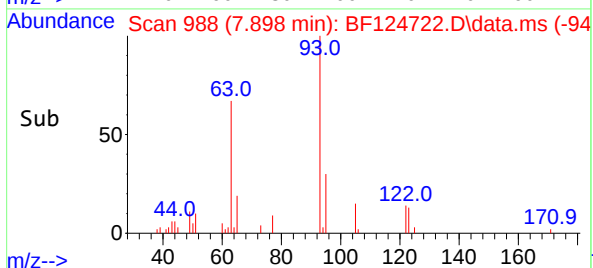
Tgt Ion:128 Resp: 73796
Ion Ratio Lower Upper
128 100
129 10.8 9.4 14.0
127 12.1 10.9 16.3



#32
Benzoic acid
Concen: 18.417 ng
RT: 7.898 min Scan# 988
Delta R.T. -0.024 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12



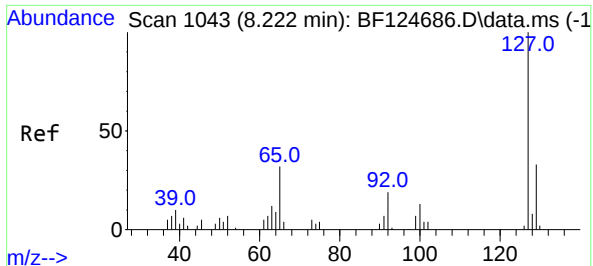
Tgt Ion:122 Resp: 6068
Ion Ratio Lower Upper
122 100
105 109.0 97.6 137.6
77 69.1 59.6 99.6



Instrument :
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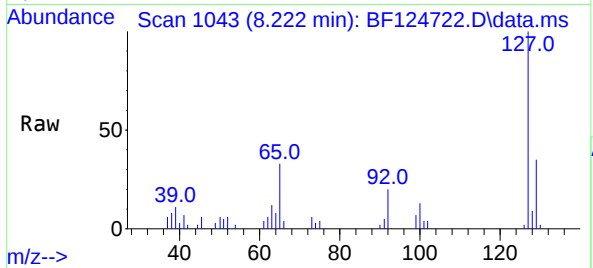
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#33
4-Chloroaniline
Concen: 29.867 ng
RT: 8.222 min Scan# 1043
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

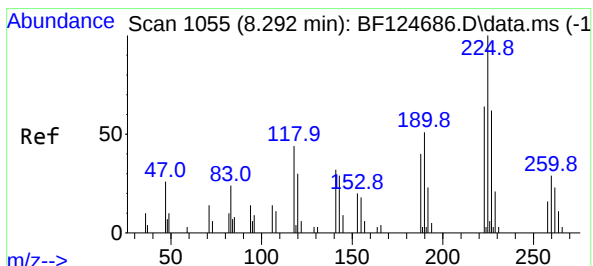
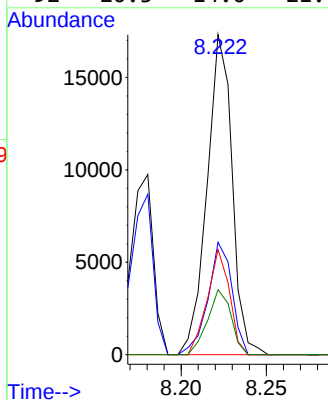
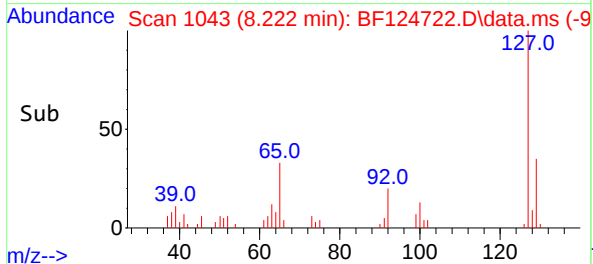
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BNA_F
ClientSampleId :
20210594-AMENDED-COM-8-SPLP



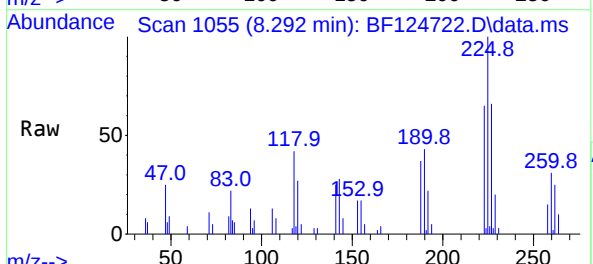
Tgt Ion:	127	Resp:	17772
Ion	Ratio	Lower	Upper
127	100		
129	35.1	25.7	38.5
65	32.9	21.2	31.8#
92	20.3	14.0	21.0

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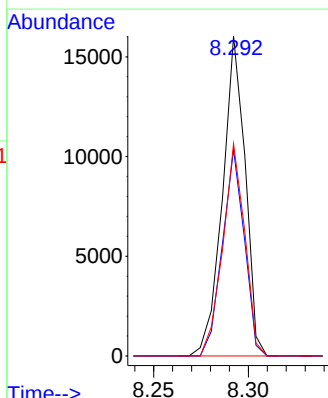
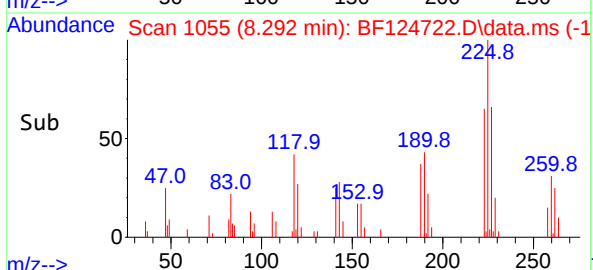
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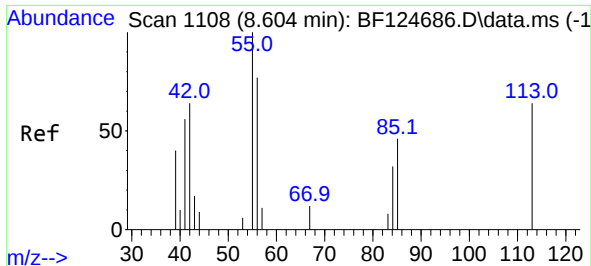


#34
Hexachlorobutadiene
Concen: 45.077 ng
RT: 8.292 min Scan# 1055
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12



Tgt Ion:	225	Resp:	13314
Ion	Ratio	Lower	Upper
225	100		
223	64.5	50.6	76.0
227	66.3	50.6	75.8





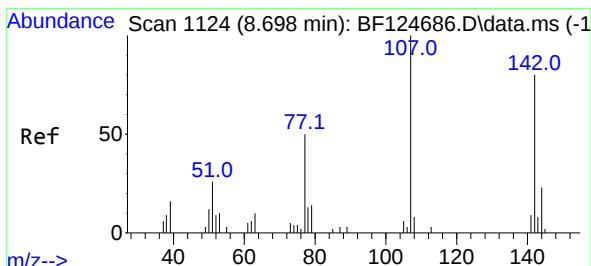
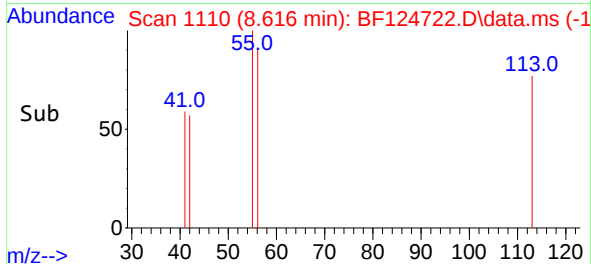
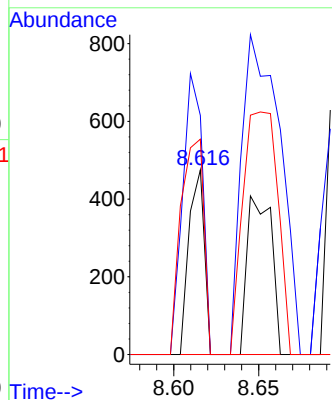
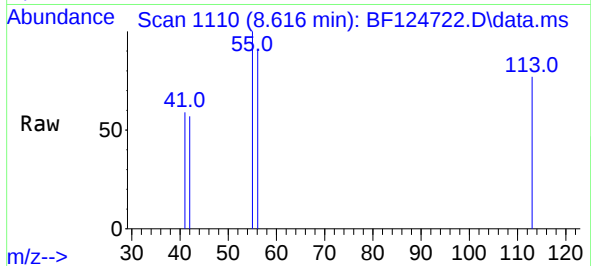
#35
Caprolactam
Concen: 6.000 ng m
RT: 8.616 min Scan# 1110
Delta R.T. 0.012 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

Tgt Ion:113 Resp: 703
Ion Ratio Lower Upper
113 100
55 129.5 154.1 194.1#
56 116.6 108.7 148.7

Instrument :
BNA_F
ClientSampleId :
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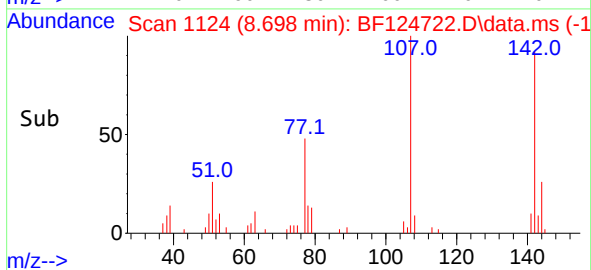
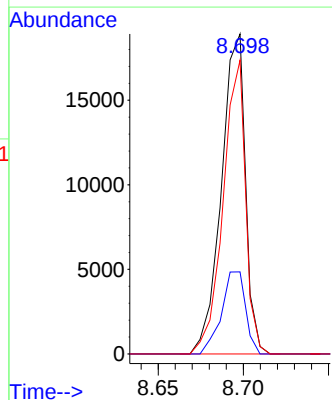
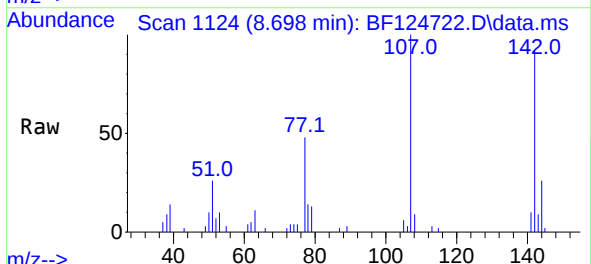
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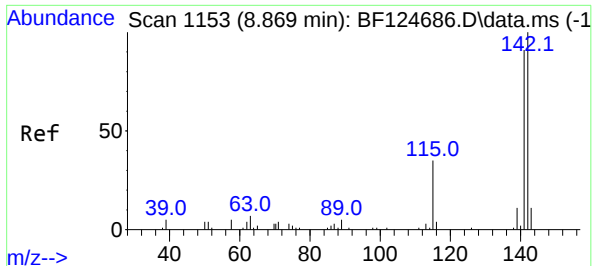
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#36
4-Chloro-3-methylphenol
Concen: 43.252 ng
RT: 8.698 min Scan# 1124
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

Tgt Ion:107 Resp: 18599
Ion Ratio Lower Upper
107 100
144 25.6 21.9 32.9
142 91.8 67.1 100.7





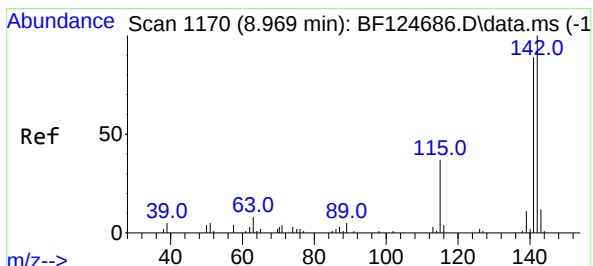
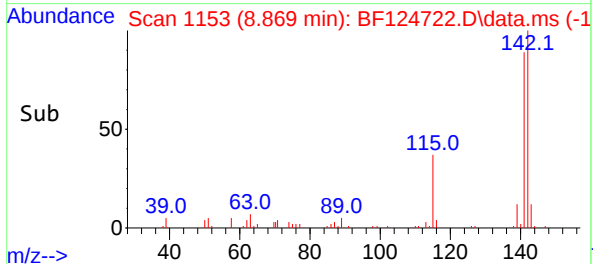
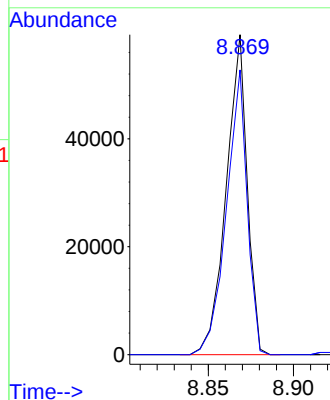
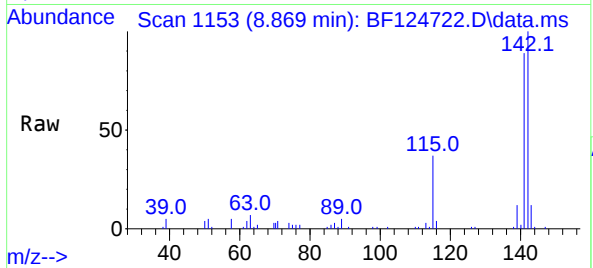
#37
2-Methylnaphthalene
Concen: 48.105 ng
RT: 8.869 min Scan# 1153
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

Tgt Ion:142 Resp: 50862
Ion Ratio Lower Upper
142 100
141 89.0 71.2 106.8

Instrument :
BNA_F
ClientSampleId :
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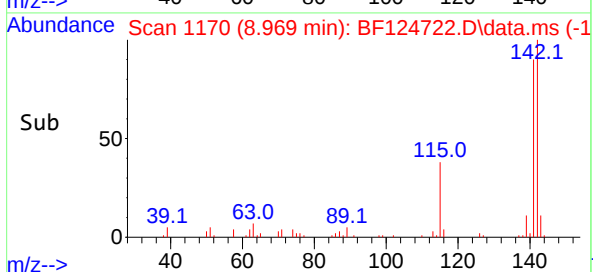
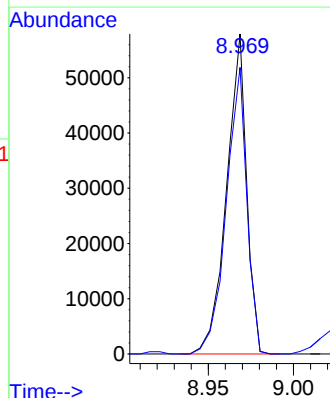
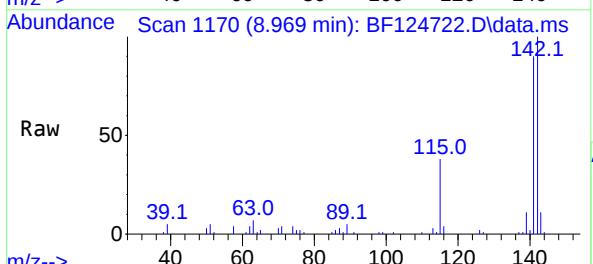
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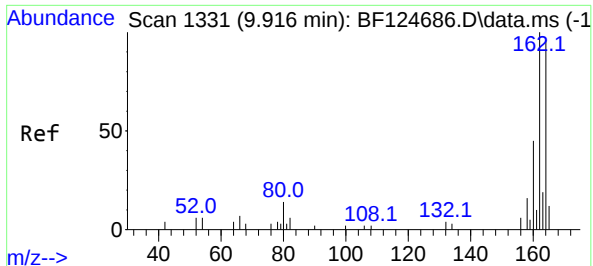
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#38
1-Methylnaphthalene
Concen: 47.233 ng
RT: 8.969 min Scan# 1170
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

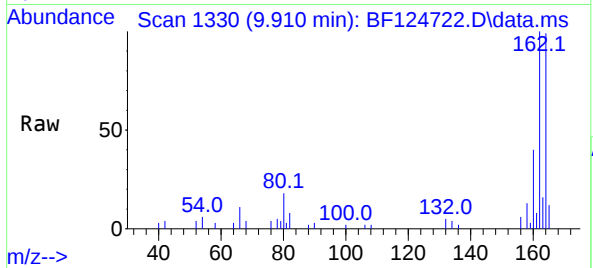
Tgt Ion:142 Resp: 47310
Ion Ratio Lower Upper
142 100
141 89.6 76.0 114.0





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.910 min Scan# 1330
Delta R.T. -0.006 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

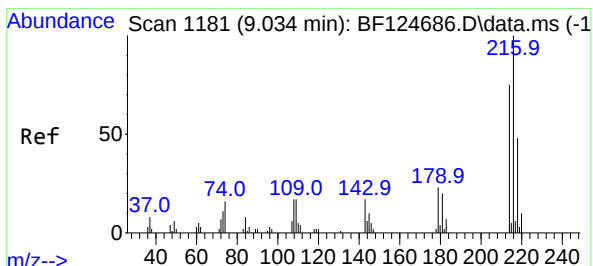
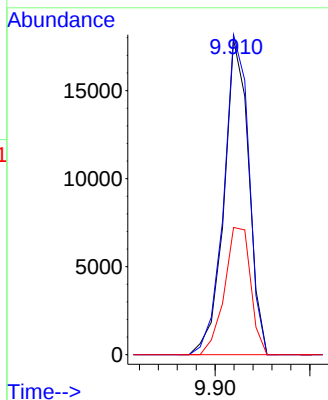
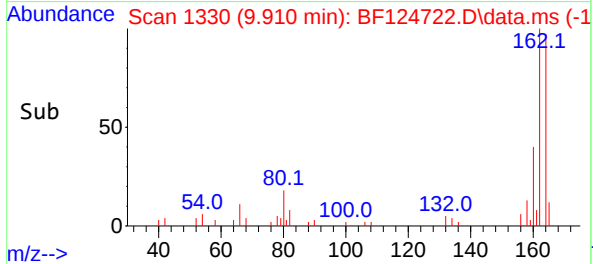
Instrument :
BNA_F
ClientSampleId :
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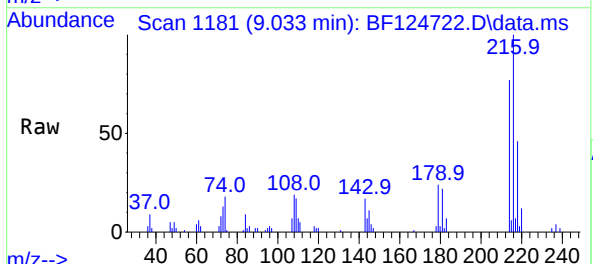
Tgt Ion:164 Resp: 16212
Ion Ratio Lower Upper
164 100
162 101.5 81.3 121.9
160 40.3 38.0 57.0

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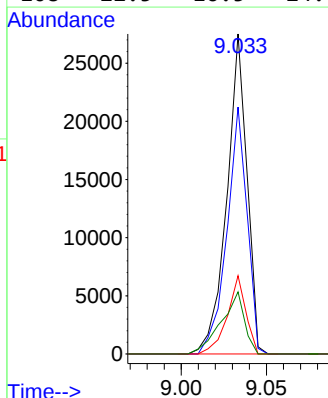
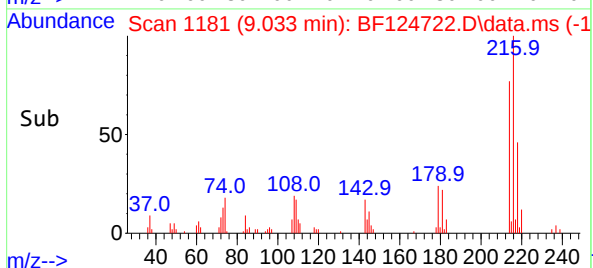
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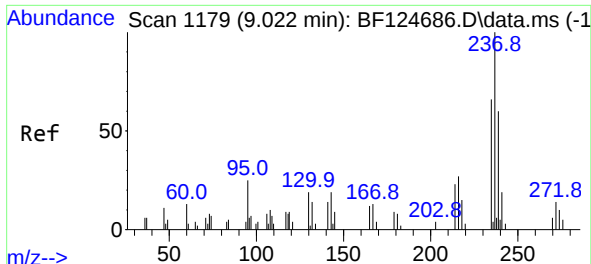


#40
1,2,4,5-Tetrachlorobenzene
Concen: 49.982 ng
RT: 9.033 min Scan# 1181
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12



Tgt Ion:216 Resp: 22609
Ion Ratio Lower Upper
216 100
214 77.1 64.9 97.3
179 22.7 17.4 26.2
108 22.5 16.5 24.7





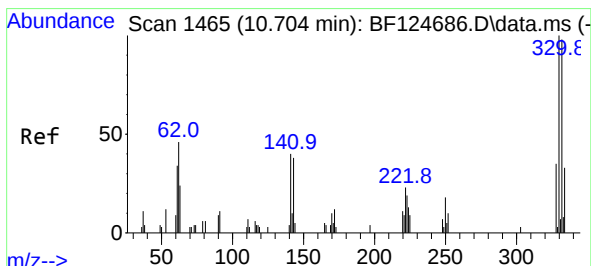
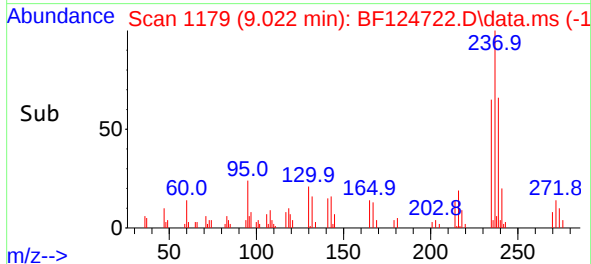
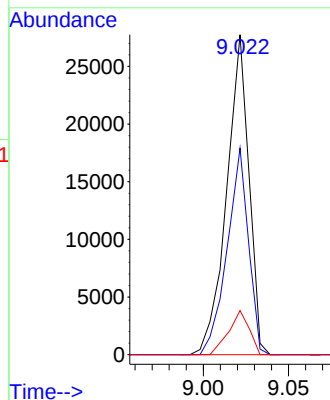
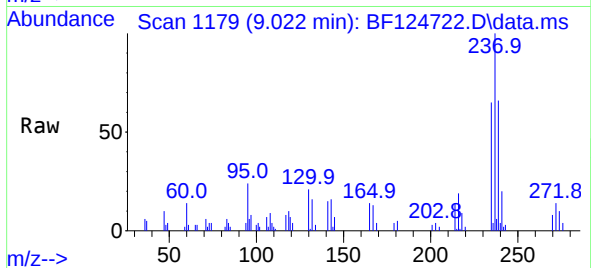
#41
Hexachlorocyclopentadiene
Concen: 94.201 ng
RT: 9.022 min Scan# 1179
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

Tgt Ion:	237	Resp:	25210
Ion Ratio	Lower	Upper	
237	100		
235	64.5	44.7	84.7
272	13.8	0.0	31.6

Instrument :
BNA_F
ClientSampleId :
20210594-AMENDED-COM-8-SPLP

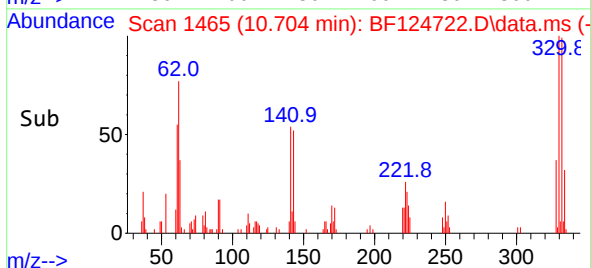
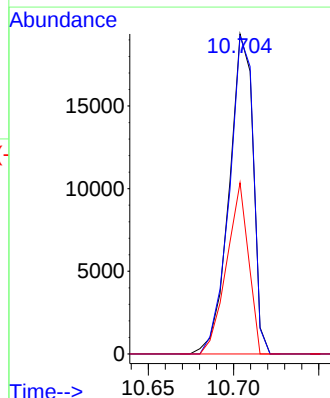
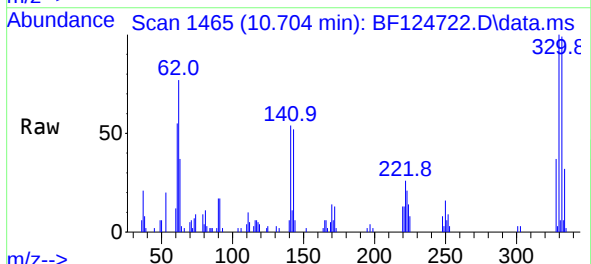
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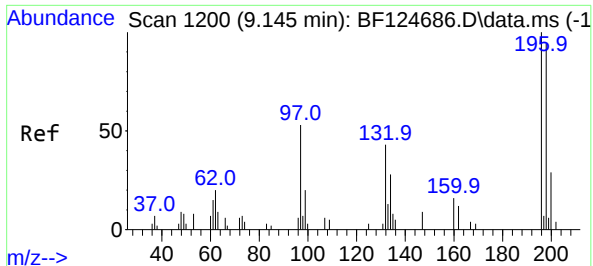
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#42
2,4,6-Tribromophenol
Concen: 135.450 ng
RT: 10.704 min Scan# 1465
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

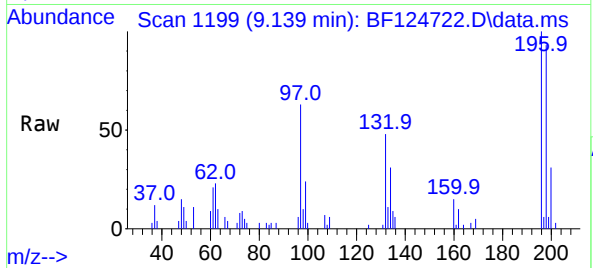
Tgt Ion:	330	Resp:	18854
Ion Ratio	Lower	Upper	
330	100		
332	99.3	76.2	114.4
141	48.8	44.6	66.8





#43
2,4,6-Trichlorophenol
Concen: 48.893 ng
RT: 9.139 min Scan# 1199
Delta R.T. -0.006 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

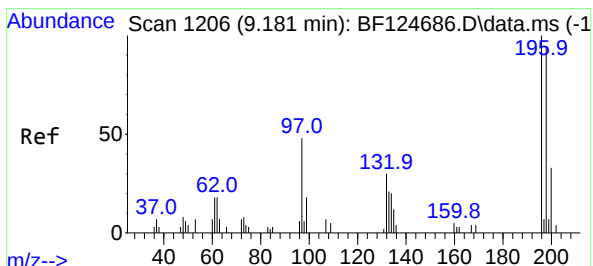
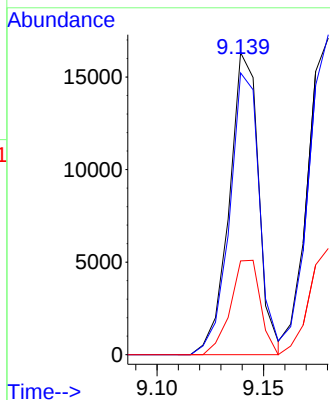
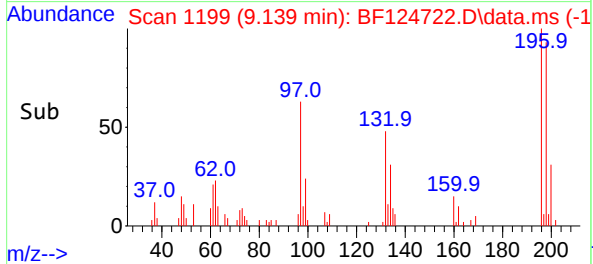
Instrument :
BNA_F
ClientSampleId :
20210594-AMENDED-COM-8-SPLP



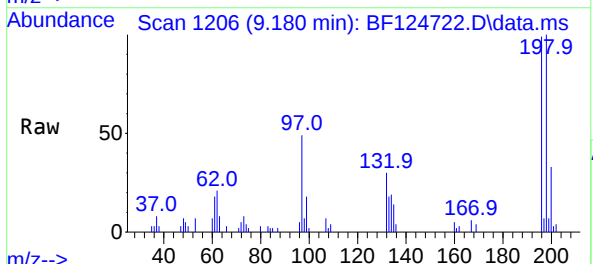
Tgt Ion:196 Resp: 15700
Ion Ratio Lower Upper
196 100
198 93.3 74.9 112.3
200 31.0 27.0 40.4

Manual Integrations
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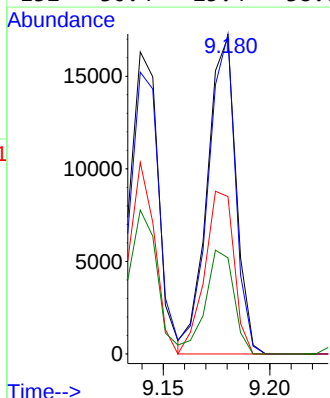
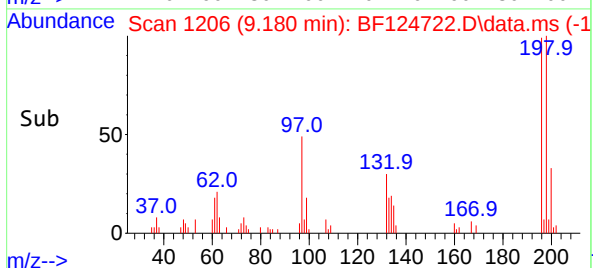
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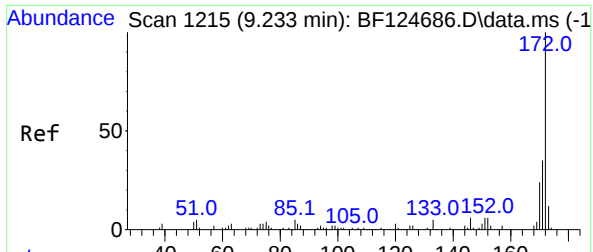


#44
2,4,5-Trichlorophenol
Concen: 48.967 ng
RT: 9.180 min Scan# 1206
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12



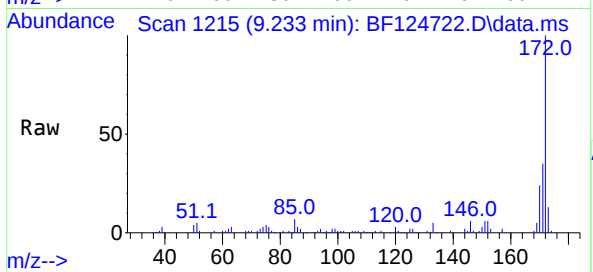
Tgt Ion:196 Resp: 16145
Ion Ratio Lower Upper
196 100
198 101.1 80.2 120.2
97 49.7 44.0 66.0
132 30.4 25.4 38.0





#45
2-Fluorobiphenyl
Concen: 94.825 ng
RT: 9.233 min Scan# 1215
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

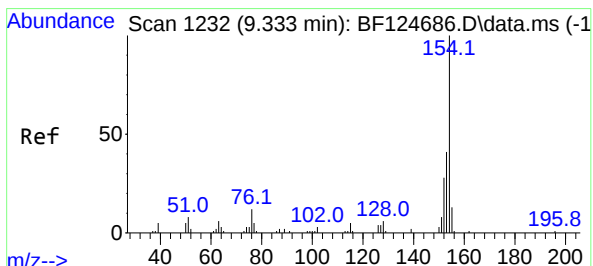
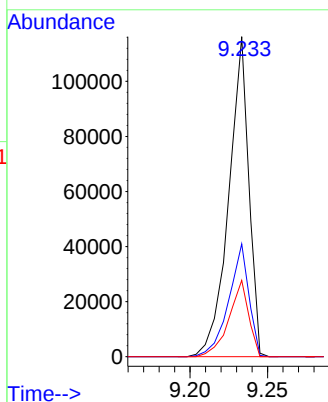
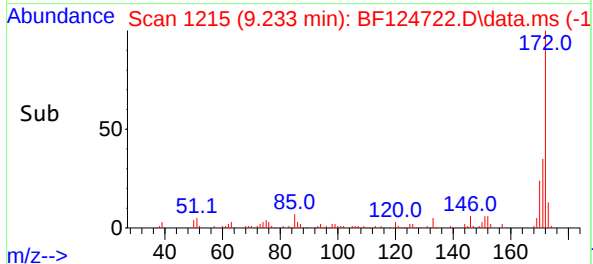
Instrument :
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ClientSampleId :
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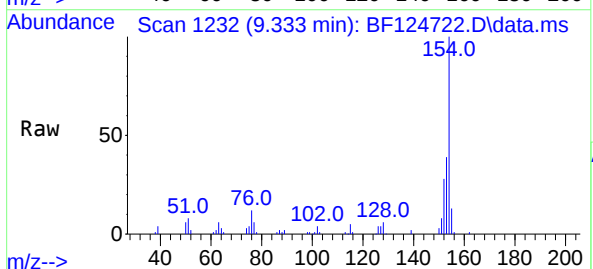
Tgt Ion:172 Resp: 104668
Ion Ratio Lower Upper
172 100
171 35.2 26.5 39.7
170 23.9 18.8 28.2

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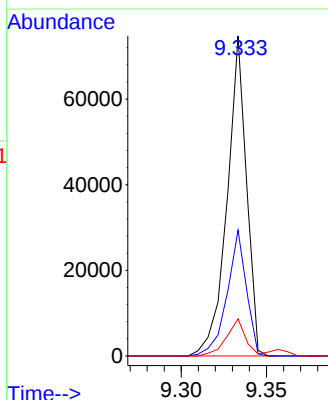
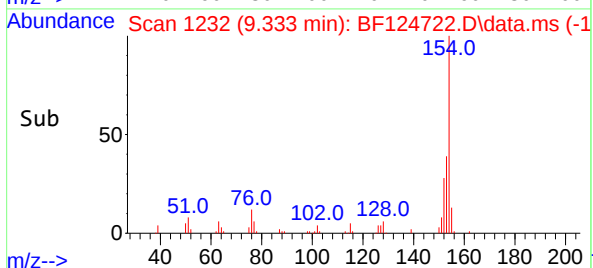
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#46
1,1'-Biphenyl
Concen: 48.818 ng
RT: 9.333 min Scan# 1232
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12



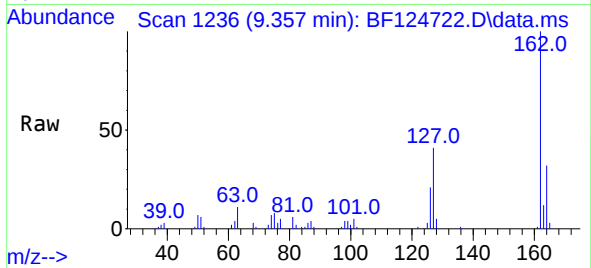
Tgt Ion:154 Resp: 59077
Ion Ratio Lower Upper
154 100
153 39.3 20.0 60.0
76 11.6 0.0 30.3





#47
2-Chloronaphthalene
Concen: 49.189 ng
RT: 9.357 min Scan# 1236
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

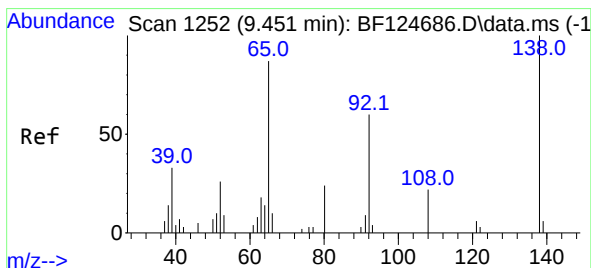
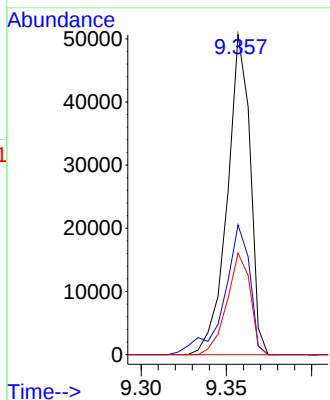
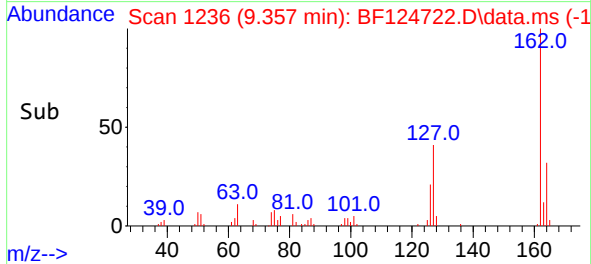
Instrument :
BNA_F
ClientSampleId :
20210594-AMENDED-COM-8-SPLP



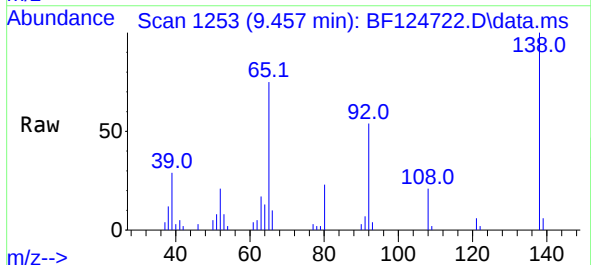
Tgt Ion:162 Resp: 47122
Ion Ratio Lower Upper
162 100
127 40.6 33.0 49.4
164 31.7 25.8 38.8

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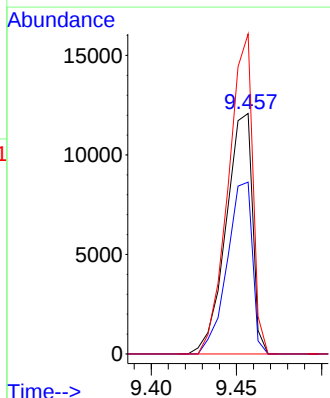
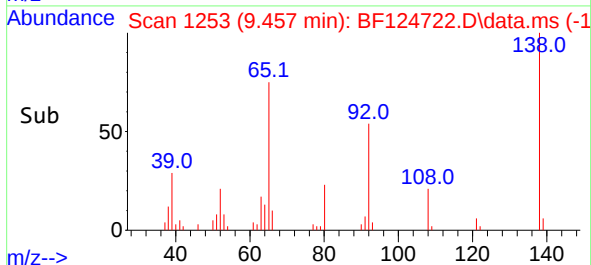
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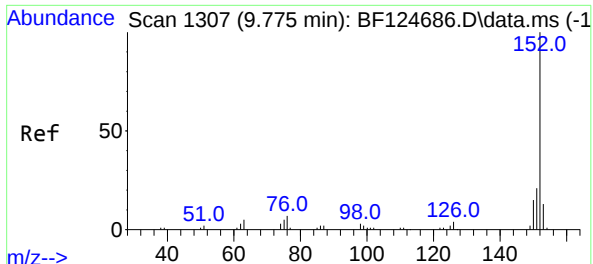


#48
2-Nitroaniline
Concen: 52.009 ng
RT: 9.457 min Scan# 1253
Delta R.T. 0.006 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

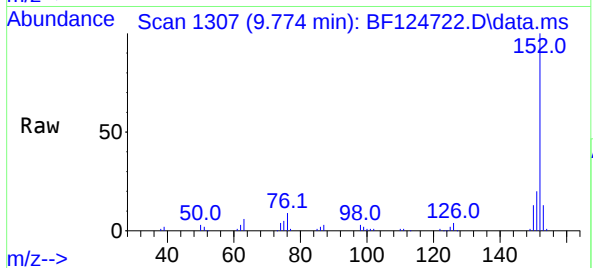


Tgt Ion: 65 Resp: 13046
Ion Ratio Lower Upper
65 100
92 71.5 55.5 83.3
138 133.1 93.5 140.3





#49
Acenaphthylene
Concen: 49.388 ng
RT: 9.774 min Scan# 1307
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

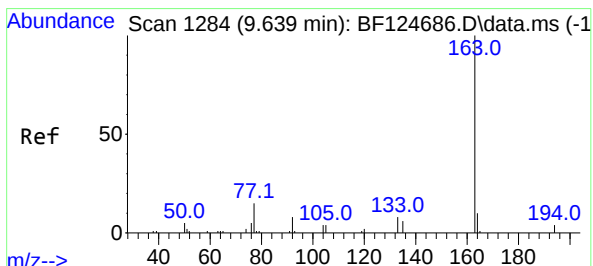
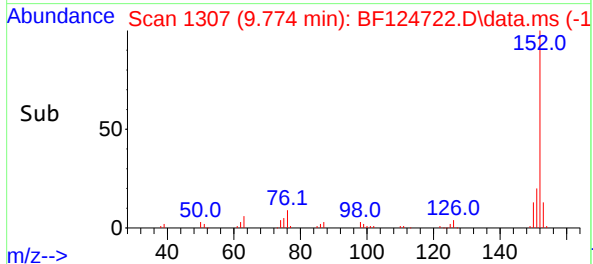
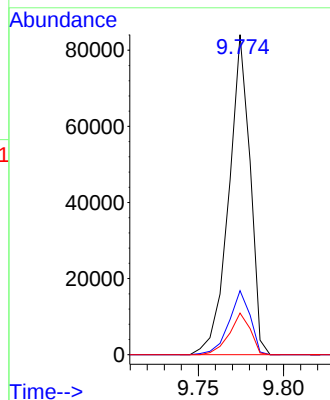


Tgt Ion:152 Resp: 72963
Ion Ratio Lower Upper
152 100
151 20.0 15.7 23.5
153 13.0 9.8 14.8

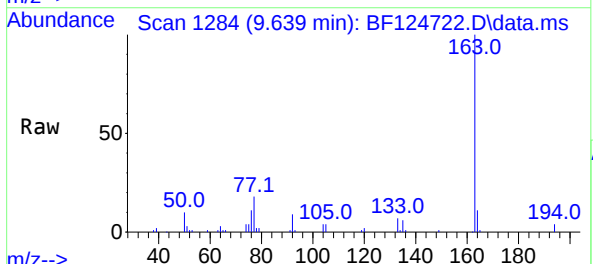
Instrument :
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ClientSampleId :
20210594-AMENDED-COM-8-SPLP

Manual Integrations
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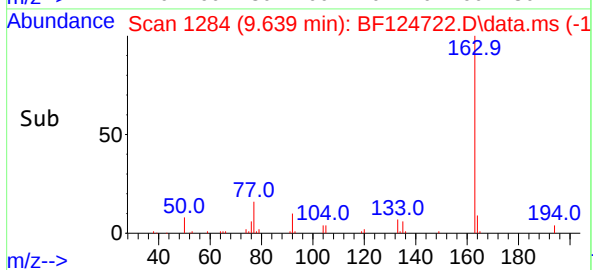
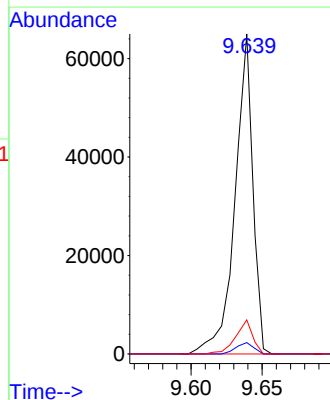
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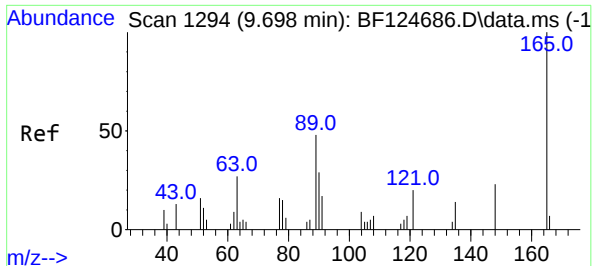


#50
Dimethylphthalate
Concen: 50.885 ng
RT: 9.639 min Scan# 1284
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

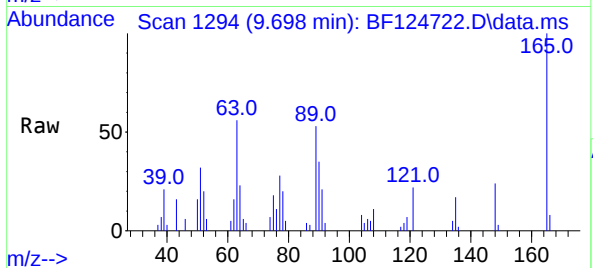


Tgt Ion:163 Resp: 56803
Ion Ratio Lower Upper
163 100
194 3.6 2.6 3.8
164 10.6 7.4 11.0

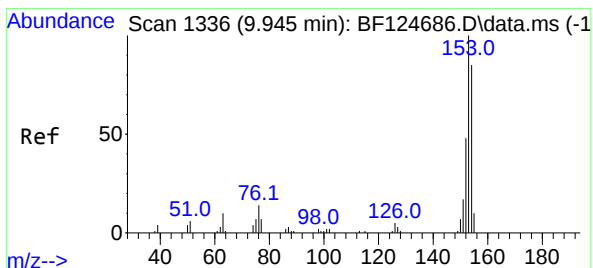
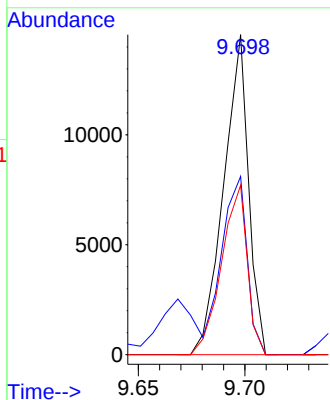
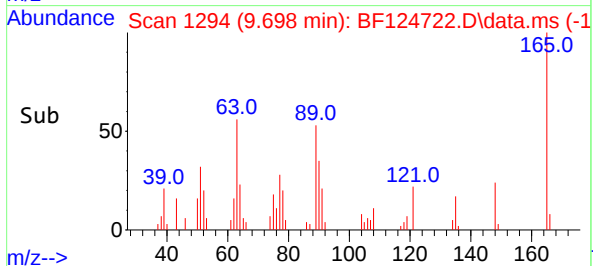




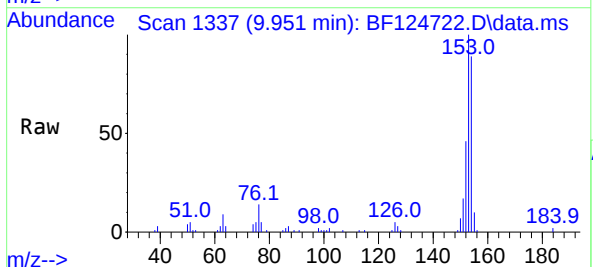
#51
2,6-Dinitrotoluene
Concen: 47.949 ng
RT: 9.698 min Scan# 1294
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12



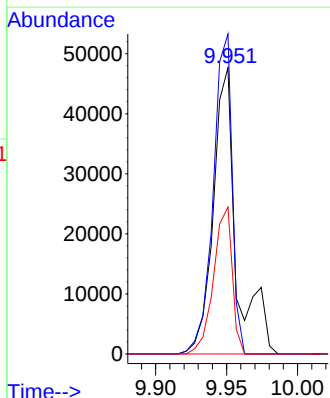
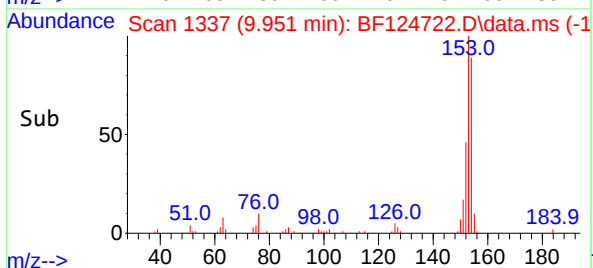
Tgt Ion:165 Resp: 11825
Ion Ratio Lower Upper
165 100
63 55.7 42.6 63.8
89 52.9 40.6 60.8



#52
Acenaphthene
Concen: 55.182 ng m
RT: 9.951 min Scan# 1337
Delta R.T. 0.006 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12



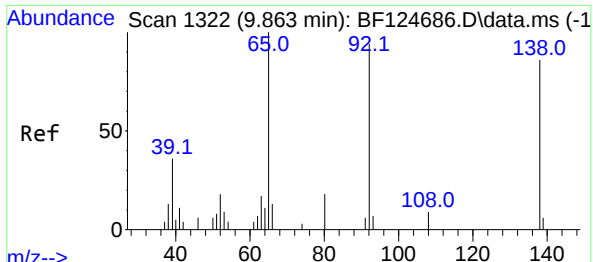
Tgt Ion:154 Resp: 54042
Ion Ratio Lower Upper
154 100
153 111.8 89.4 134.2
152 51.3 40.5 60.7



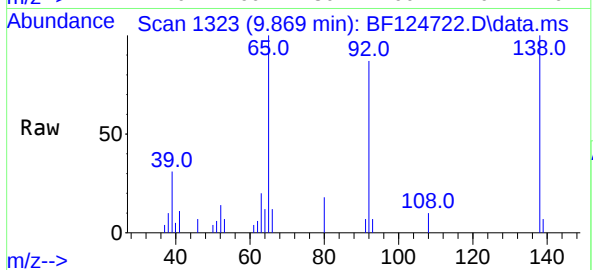
Instrument :
BNA_F
ClientSampleId :
20210594-AMENDED-COM-8-SPLP

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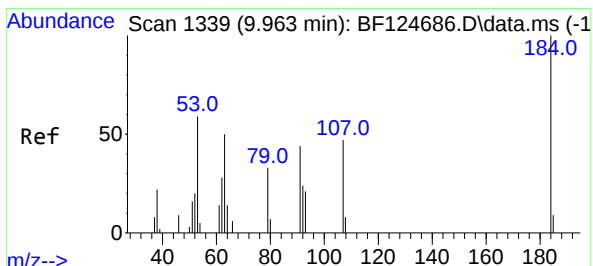
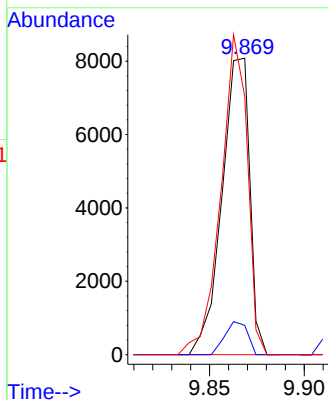
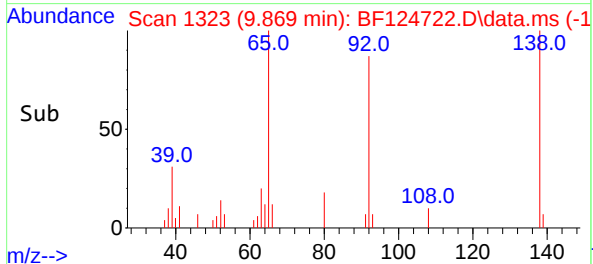
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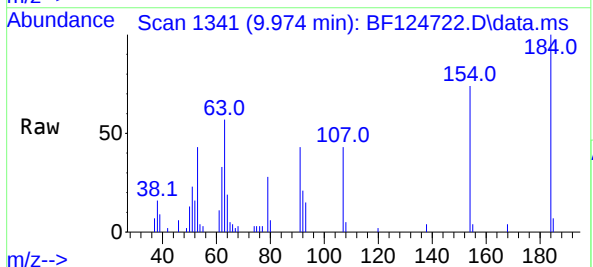
#53
3-Nitroaniline
Concen: 31.840 ng
RT: 9.869 min Scan# 1323
Delta R.T. 0.006 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12



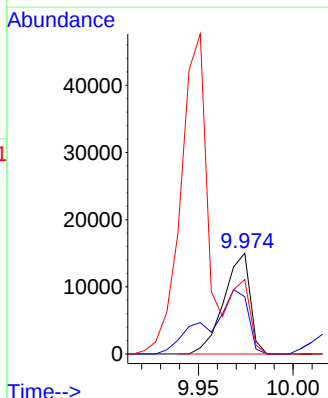
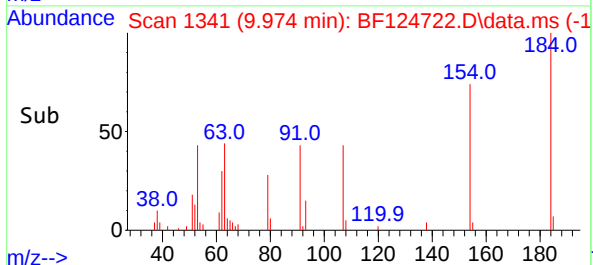
Tgt Ion:138 Resp: 8261
Ion Ratio Lower Upper
138 100
108 9.9 9.3 13.9
92 87.0 76.5 114.7



#54
2,4-Dinitrophenol
Concen: 101.103 ng
RT: 9.974 min Scan# 1341
Delta R.T. 0.012 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12



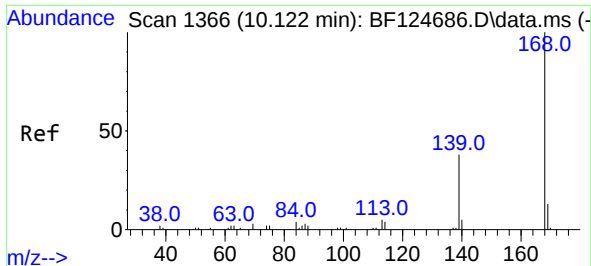
Tgt Ion:184 Resp: 14418
Ion Ratio Lower Upper
184 100
63 56.8 59.3 88.9#
154 73.8 68.6 102.8



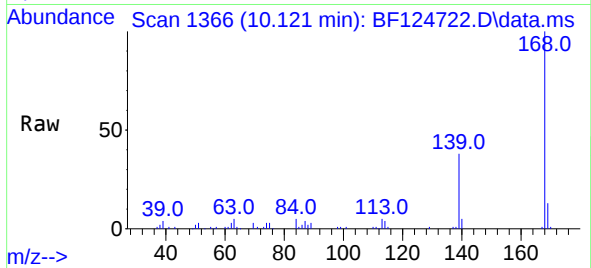
Instrument :
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ClientSampleId :
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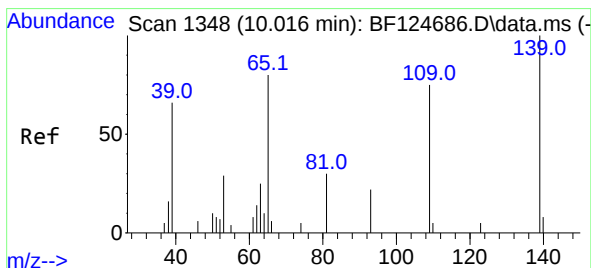
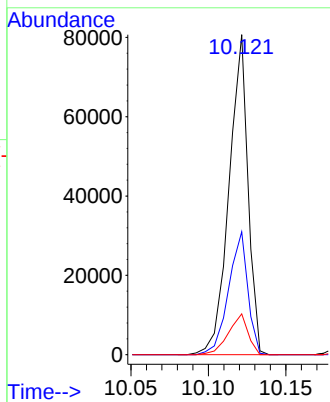
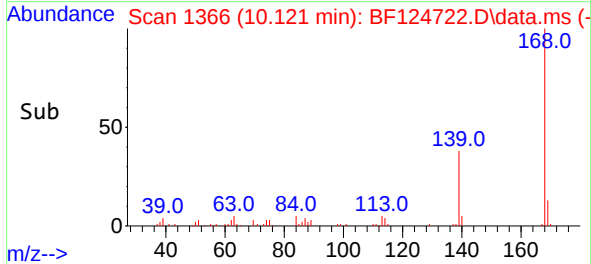
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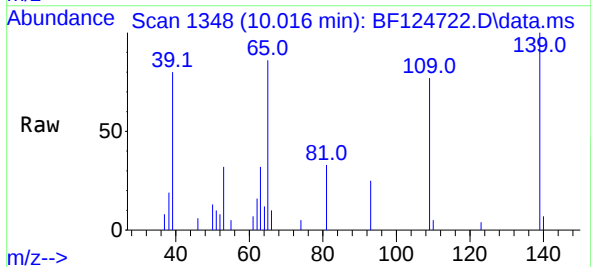
#55
Dibenzofuran
Concen: 48.930 ng
RT: 10.121 min Scan# 1366
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12



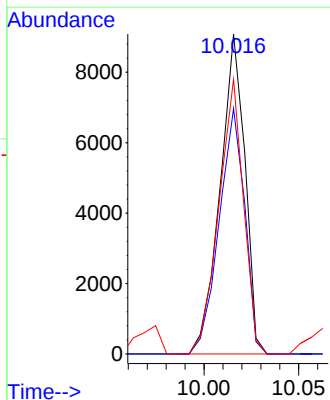
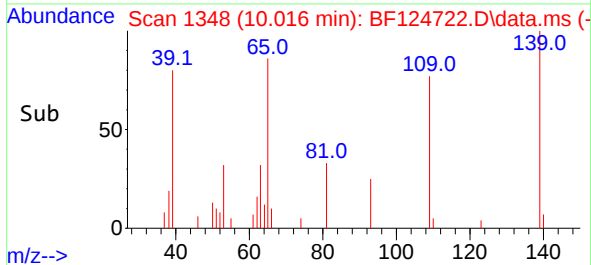
Tgt Ion:168 Resp: 68475
Ion Ratio Lower Upper
168 100
139 38.4 32.7 49.1
169 12.7 11.2 16.8



#56
4-Nitrophenol
Concen: 40.412 ng
RT: 10.016 min Scan# 1348
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12



Tgt Ion:139 Resp: 8280
Ion Ratio Lower Upper
139 100
109 76.7 60.4 100.4
65 85.9 58.4 98.4



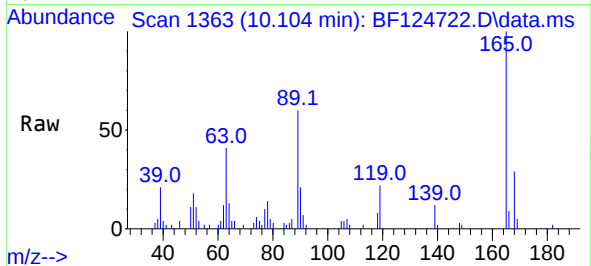
Instrument :
BNA_F
ClientSampleId :
20210594-AMENDED-COM-8-SPLP

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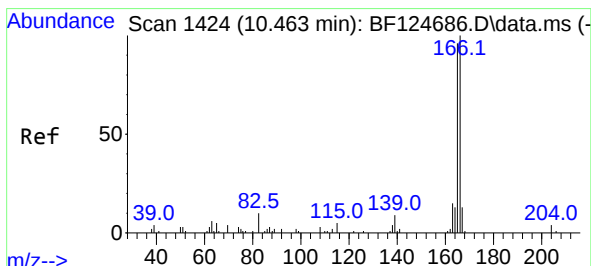
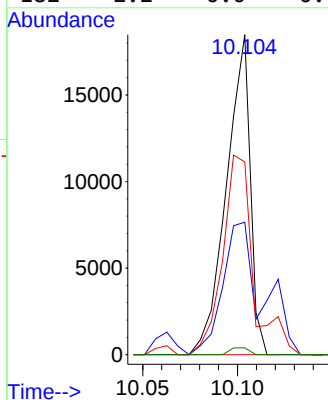
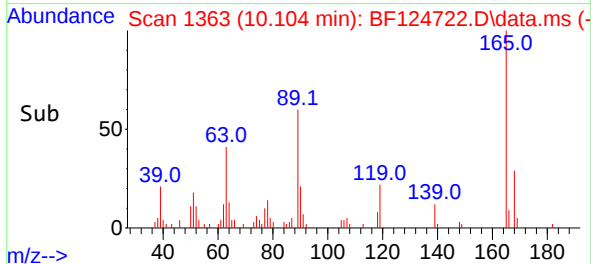
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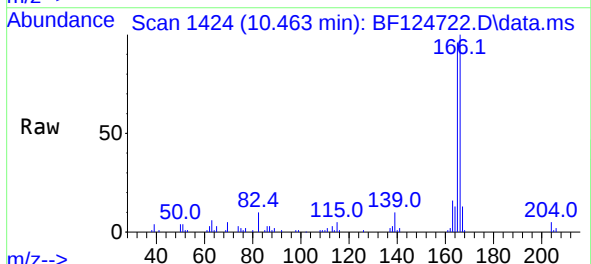
#57
2,4-Dinitrotoluene
Concen: 48.230 ng
RT: 10.104 min Scan# 1363
Delta R.T. 0.006 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12



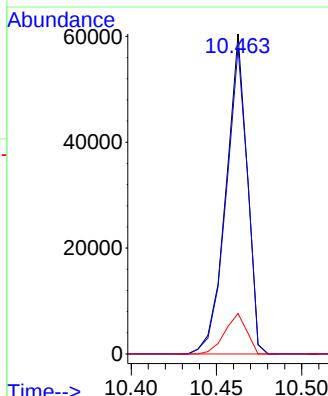
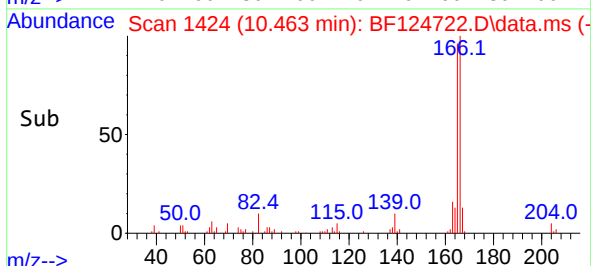
Tgt Ion:165 Resp: 16141
Ion Ratio Lower Upper
165 100
63 41.4 40.9 61.3
89 60.3 59.7 89.5
182 2.2 0.0 0.0#



#58
Fluorene
Concen: 48.687 ng
RT: 10.463 min Scan# 1424
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12



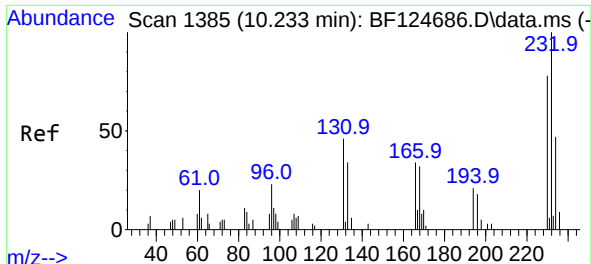
Tgt Ion:166 Resp: 52268
Ion Ratio Lower Upper
166 100
165 95.7 78.1 117.1
167 12.6 11.1 16.7



Instrument :
BNA_F
ClientSampleId :
20210594-AMENDED-COM-8-SPLP

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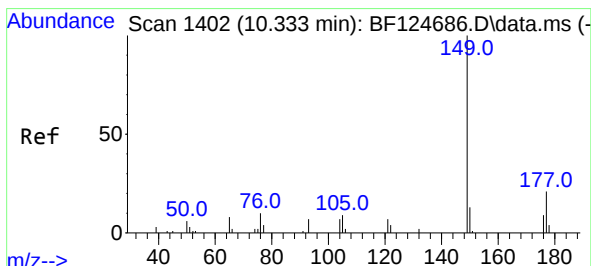
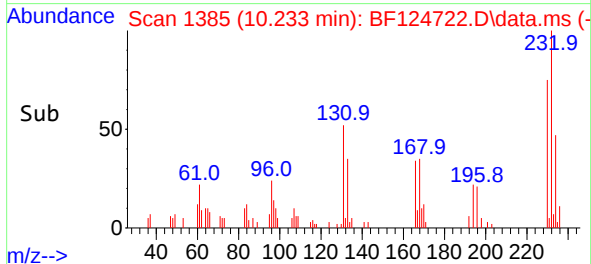
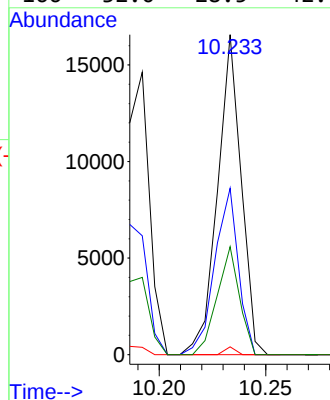
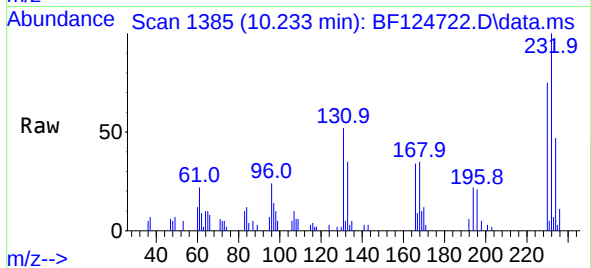
#59
2,3,4,6-Tetrachlorophenol
Concen: 49.126 ng
RT: 10.233 min Scan# 1385
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

Tgt Ion:232 Resp: 12792
Ion Ratio Lower Upper
232 100
131 52.0 45.4 68.0
130 1.1 0.0 0.0#
166 32.0 28.5 42.7

Instrument :
BNA_F
ClientSampleId :
20210594-AMENDED-COM-8-SPLP

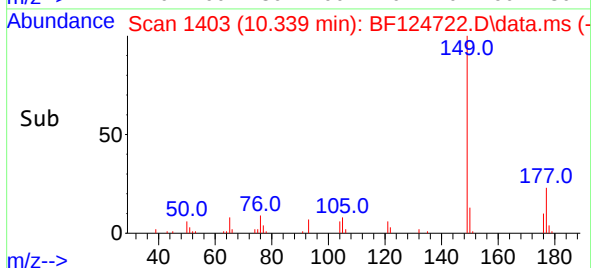
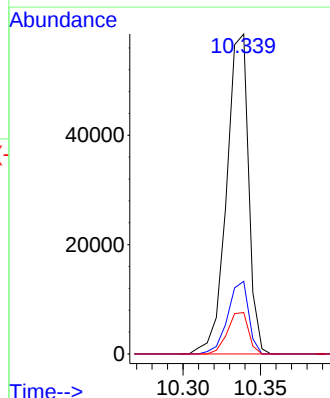
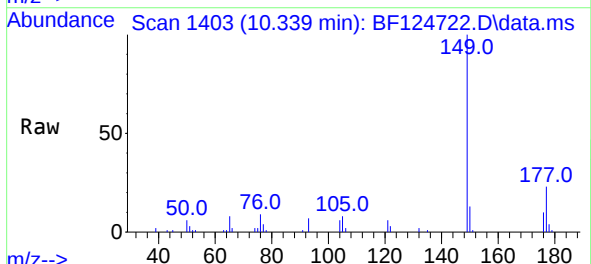
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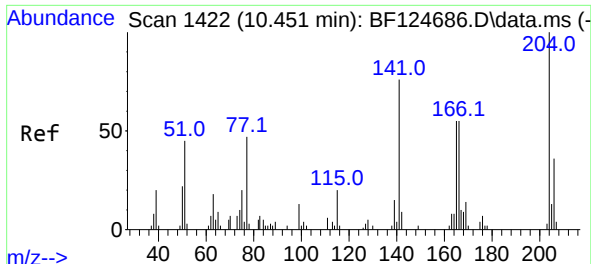
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#60
Diethylphthalate
Concen: 49.738 ng
RT: 10.339 min Scan# 1403
Delta R.T. 0.006 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

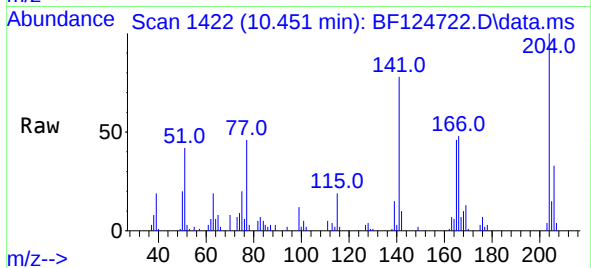
Tgt Ion:149 Resp: 57736
Ion Ratio Lower Upper
149 100
177 22.7 16.5 24.7
150 12.9 10.1 15.1





#61
4-Chlorophenyl-phenylether
Concen: 47.283 ng
RT: 10.451 min Scan# 1422
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

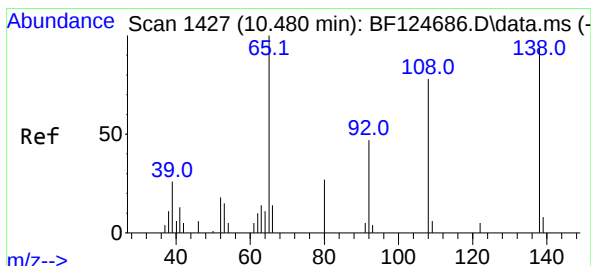
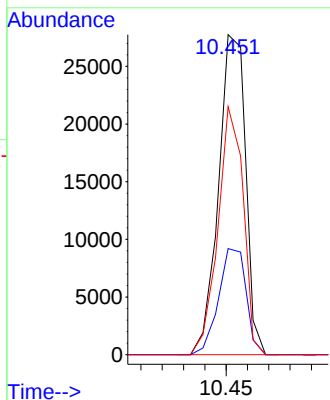
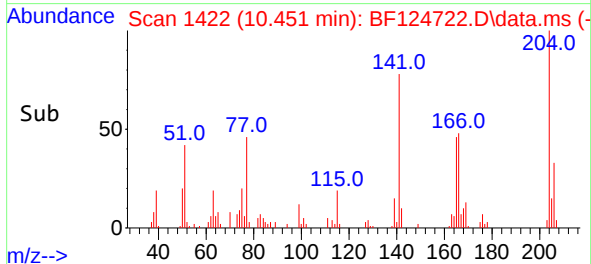
Instrument :
BNA_F
ClientSampleId :
20210594-AMENDED-COM-8-SPLP



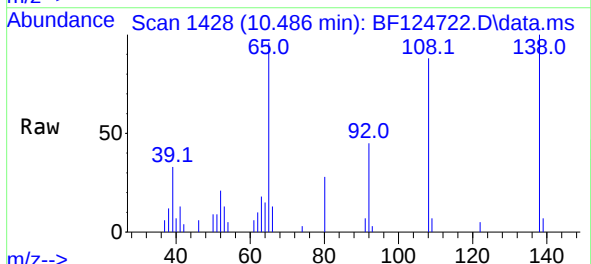
Tgt Ion:204 Resp: 24539
Ion Ratio Lower Upper
204 100
206 33.1 27.6 41.4
141 77.5 58.6 88.0

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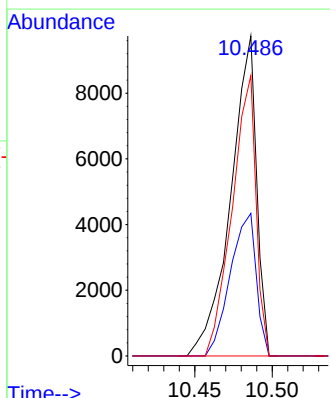
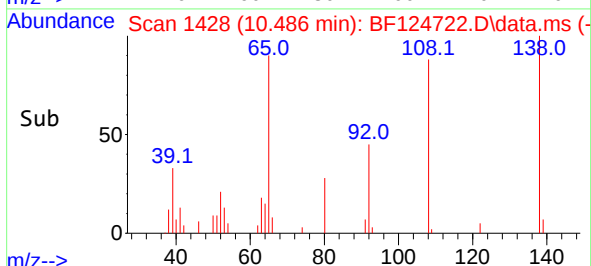
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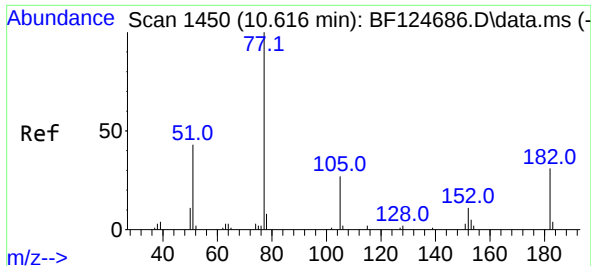


#62
4-Nitroaniline
Concen: 44.070 ng
RT: 10.486 min Scan# 1428
Delta R.T. 0.006 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

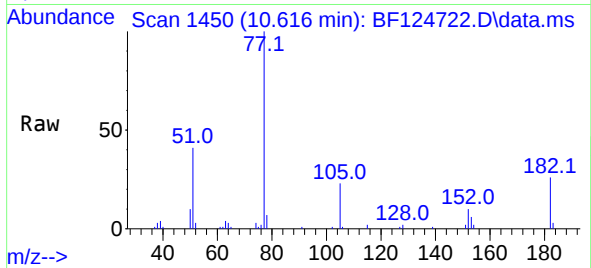


Tgt Ion:138 Resp: 11314
Ion Ratio Lower Upper
138 100
92 44.6 29.6 69.6
108 87.6 78.1 118.1



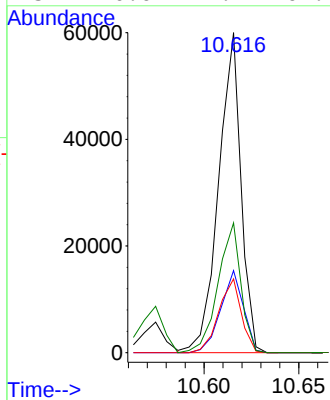


#63
Azobenzene
Concen: 48.049 ng
RT: 10.616 min Scan# 1450
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12



Tgt Ion: 77 Resp: 49345

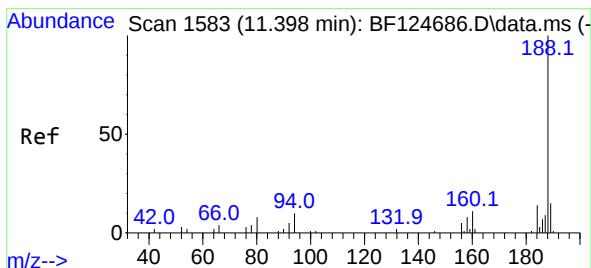
Ion	Ratio	Lower	Upper
77	100		
182	25.7	6.3	46.3
105	23.1	2.9	42.9
51	40.6	24.1	64.1



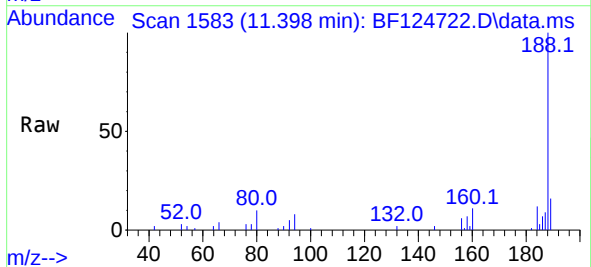
Instrument :
BNA_F
ClientSampleId :
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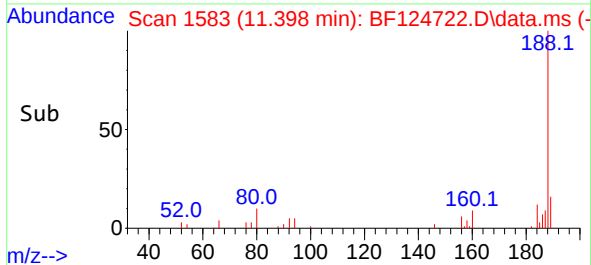
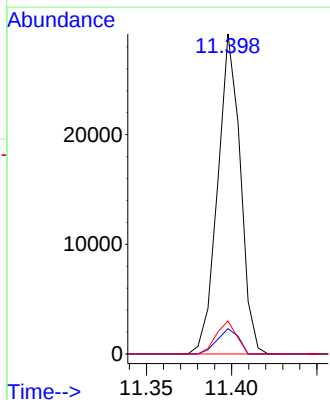


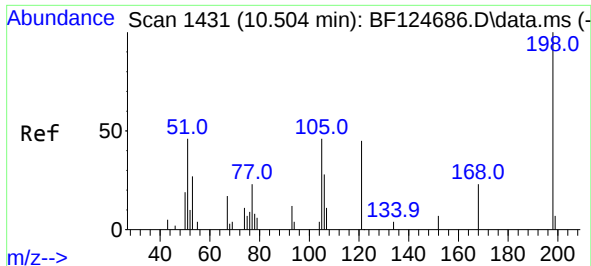
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.398 min Scan# 1583
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12



Tgt Ion: 188 Resp: 26948

Ion	Ratio	Lower	Upper
188	100		
94	7.9	6.7	10.1
80	10.3	7.5	11.3





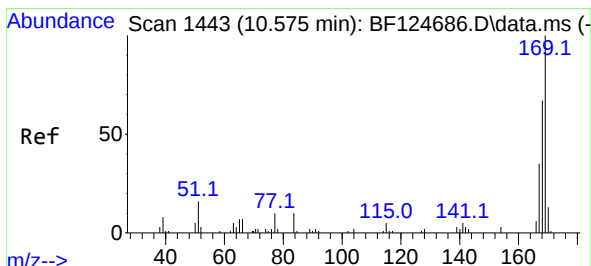
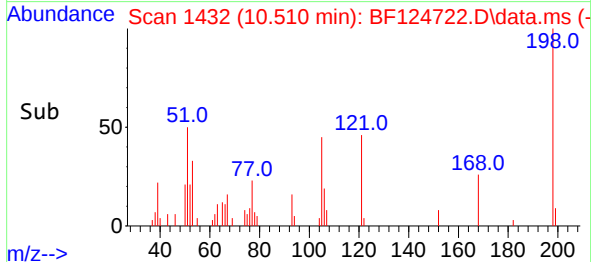
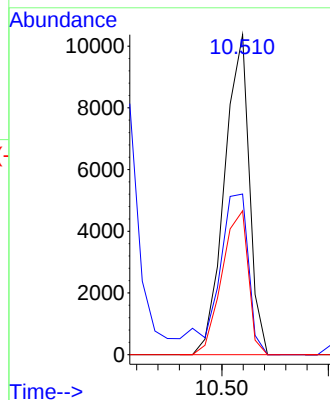
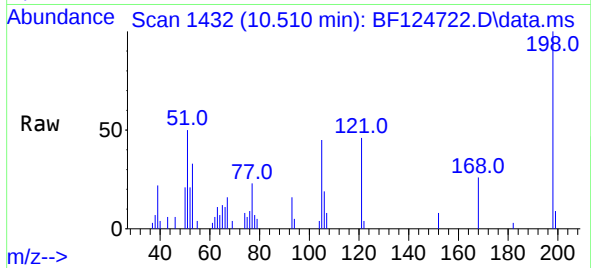
#65
4,6-Dinitro-2-methylphenol
Concen: 48.155 ng
RT: 10.510 min Scan# 1432
Delta R.T. 0.006 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

Tgt Ion:198 Resp: 8404
Ion Ratio Lower Upper
198 100
51 50.2 45.3 85.3
105 44.9 30.6 70.6

Instrument :
BNA_F
ClientSampleId :
20210594-AMENDED-COM-8-SPLP

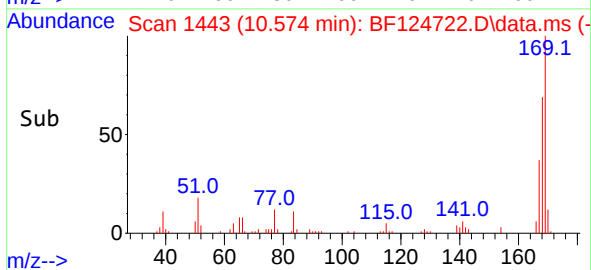
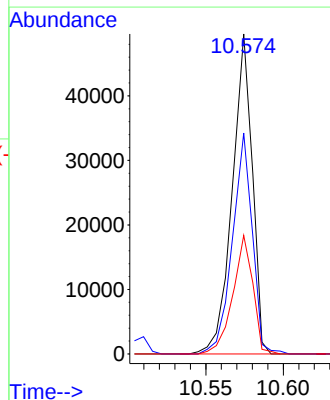
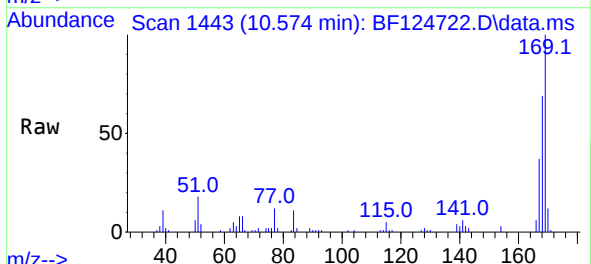
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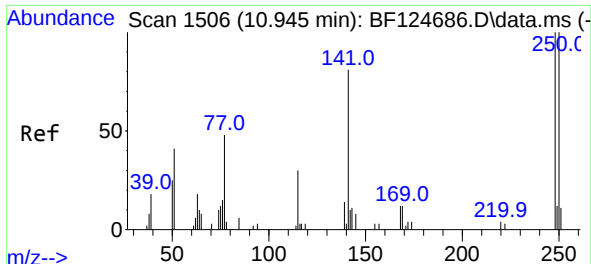
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#66
n-Nitrosodiphenylamine
Concen: 51.008 ng
RT: 10.574 min Scan# 1443
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

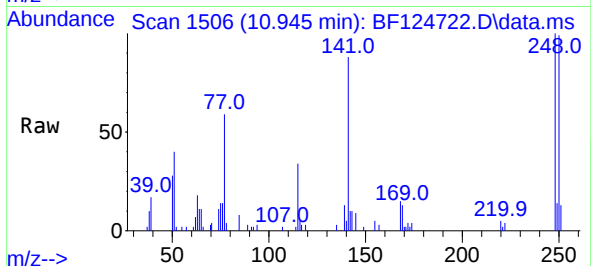
Tgt Ion:169 Resp: 44544
Ion Ratio Lower Upper
169 100
168 69.1 50.8 76.2
167 37.0 28.8 43.2





#67
4-Bromophenyl-phenylether
Concen: 51.627 ng
RT: 10.945 min Scan# 1506
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

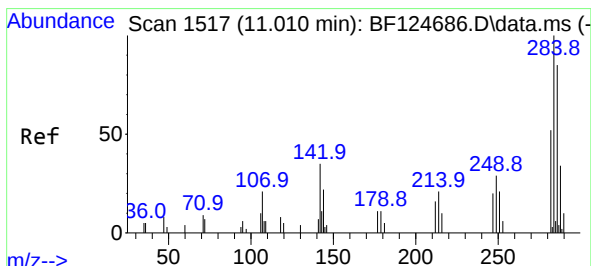
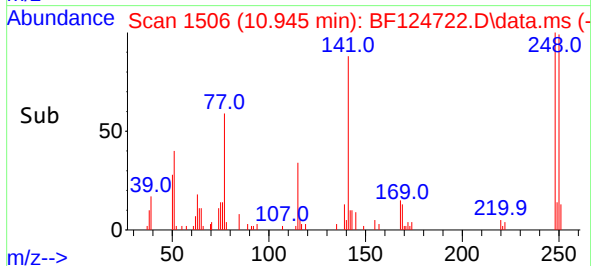
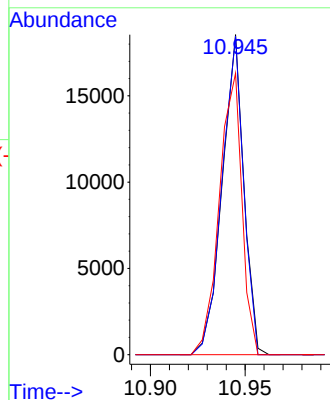
Instrument :
BNA_F
ClientSampleId :
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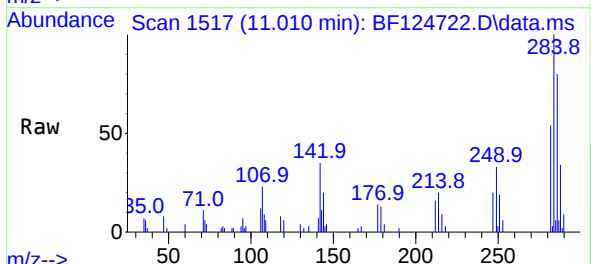
Tgt Ion:248 Resp: 14755
Ion Ratio Lower Upper
248 100
250 99.4 74.2 111.4
141 88.0 60.4 90.6

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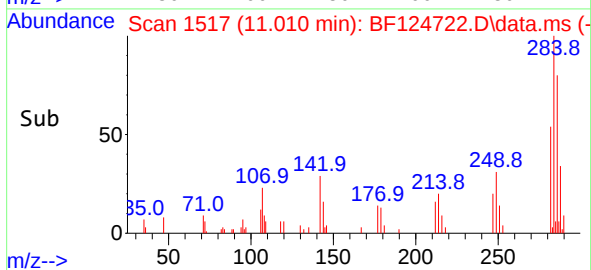
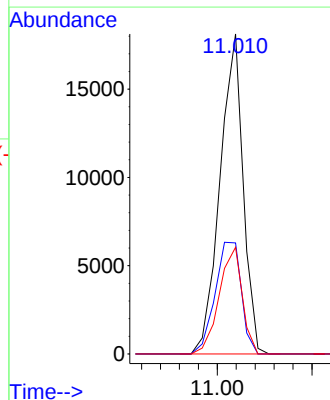
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#68
Hexachlorobenzene
Concen: 51.725 ng
RT: 11.010 min Scan# 1517
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12



Tgt Ion:284 Resp: 15353
Ion Ratio Lower Upper
284 100
142 34.7 36.4 54.6#
249 33.4 25.6 38.4





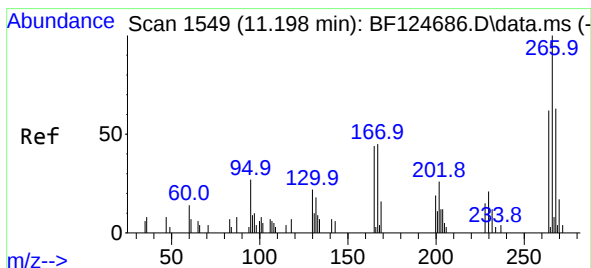
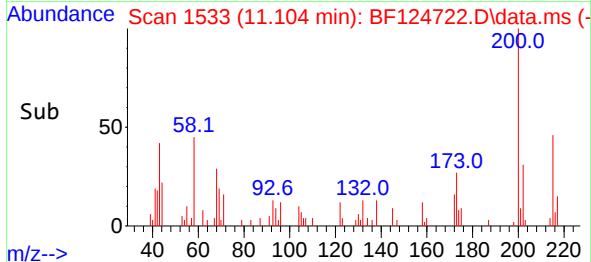
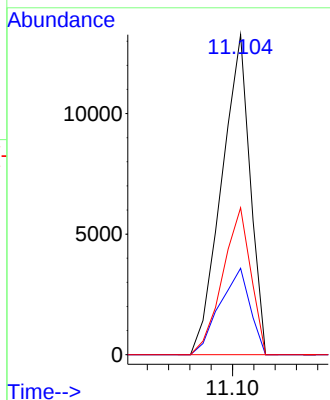
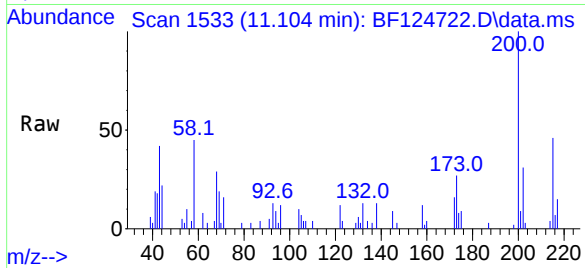
#69
Atrazine
Concen: 46.360 ng
RT: 11.104 min Scan# 1533
Delta R.T. 0.006 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

Tgt Ion:200 Resp: 12309
Ion Ratio Lower Upper
200 100
173 27.0 11.1 51.1
215 45.9 22.7 62.7

Instrument :
BNA_F
ClientSampleId :
20210594-AMENDED-COM-8-SPLP

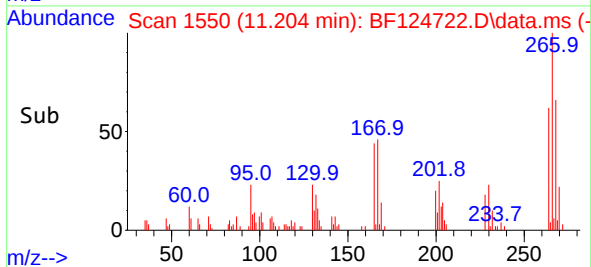
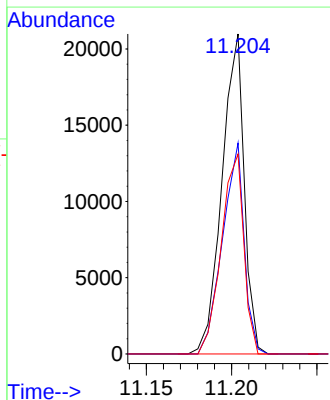
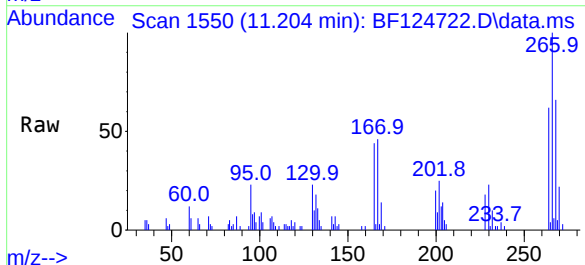
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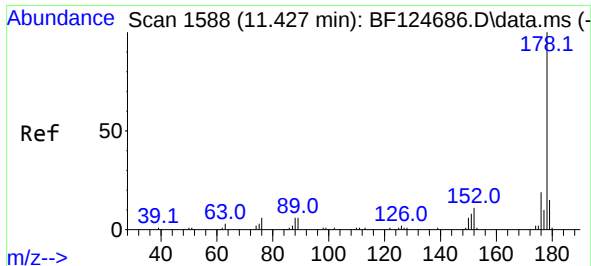
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#70
Pentachlorophenol
Concen: 102.801 ng
RT: 11.204 min Scan# 1550
Delta R.T. 0.006 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

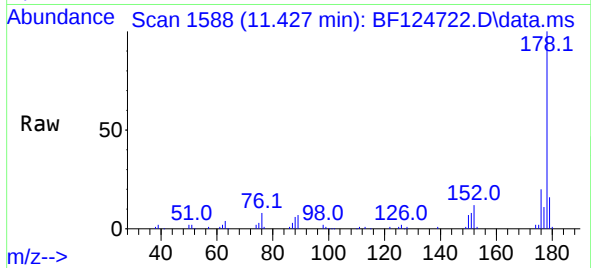
Tgt Ion:266 Resp: 18974
Ion Ratio Lower Upper
266 100
268 65.9 48.9 73.3
264 62.5 55.9 83.9





#71
Phenanthrene
Concen: 48.790 ng
RT: 11.427 min Scan# 1588
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

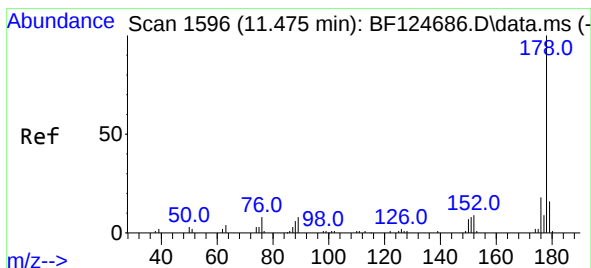
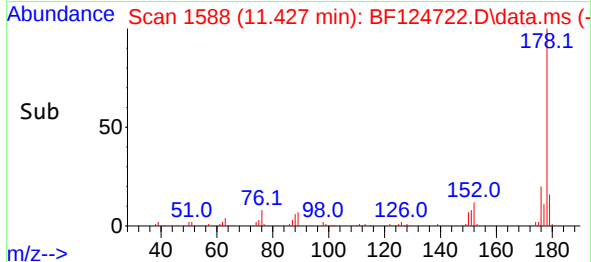
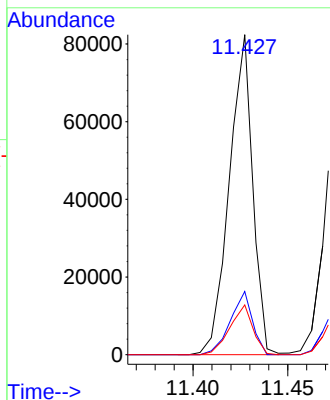
Instrument :
BNA_F
ClientSampleId :
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Tgt Ion:178 Resp: 70716
Ion Ratio Lower Upper
178 100
176 19.8 14.7 22.1
179 15.5 11.5 17.3

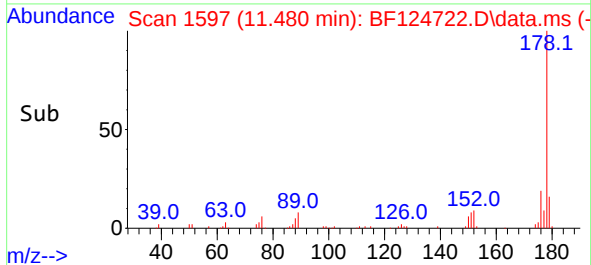
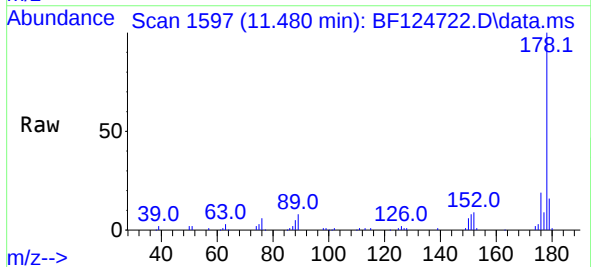
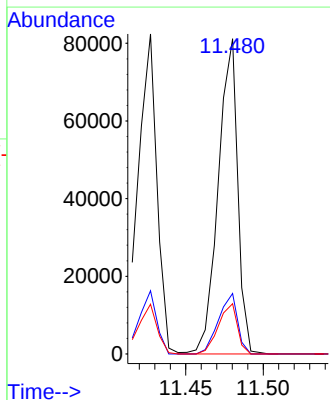
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#72
Anthracene
Concen: 48.951 ng
RT: 11.480 min Scan# 1597
Delta R.T. 0.006 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

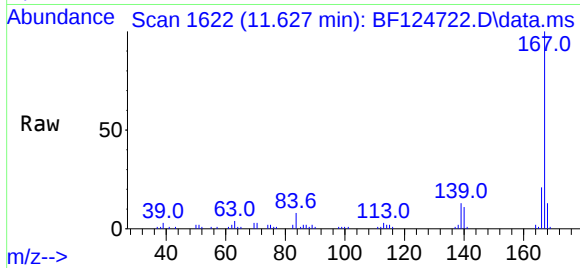
Tgt Ion:178 Resp: 70929
Ion Ratio Lower Upper
178 100
176 19.2 14.3 21.5
179 16.0 12.2 18.4





#73
 Carbazole
 Concen: 45.033 ng
 RT: 11.627 min Scan# 1622
 Delta R.T. -0.000 min
 Lab File: BF124722.D
 Acq: 23 Jul 2021 20:12

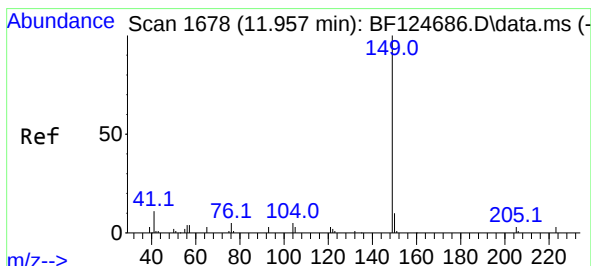
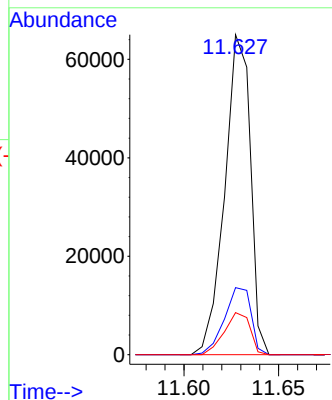
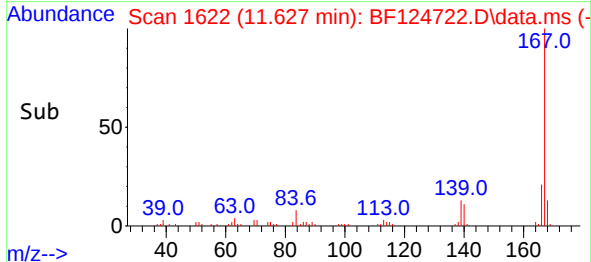
Instrument :
 BNA_F
 ClientSampleId :
 20210594-AMENDED-COM-8-SPLP



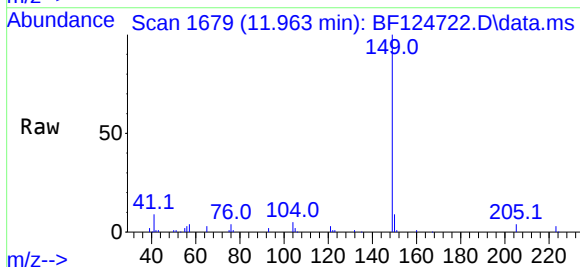
Tgt Ion:167 Resp: 61164
 Ion Ratio Lower Upper
 167 100
 166 20.9 17.4 26.0
 139 13.2 11.0 16.4

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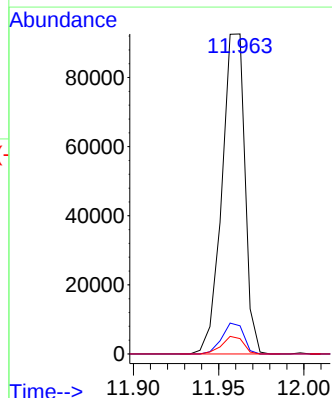
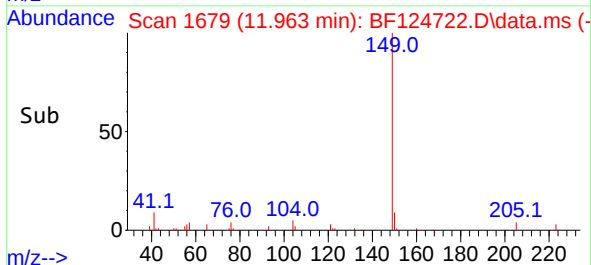
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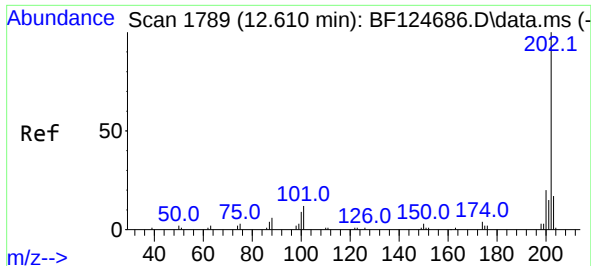


#74
 Di-n-butylphthalate
 Concen: 47.954 ng
 RT: 11.963 min Scan# 1679
 Delta R.T. 0.006 min
 Lab File: BF124722.D
 Acq: 23 Jul 2021 20:12



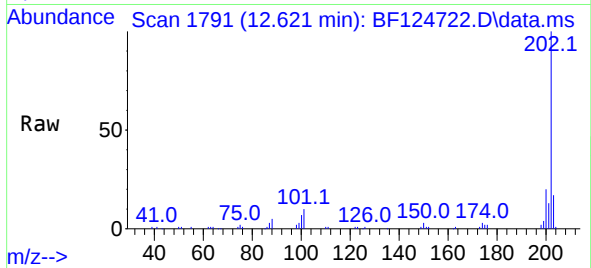
Tgt Ion:149 Resp: 86753
 Ion Ratio Lower Upper
 149 100
 150 8.8 7.4 11.2
 104 4.8 4.1 6.1





#75
Fluoranthene
Concen: 43.547 ng
RT: 12.621 min Scan# 1791
Delta R.T. 0.012 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

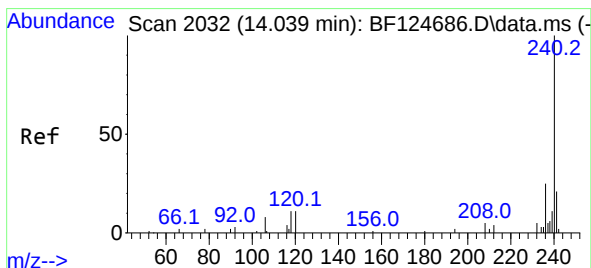
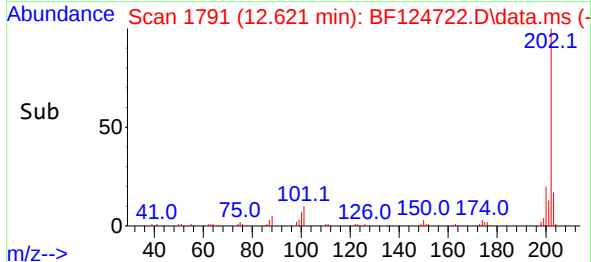
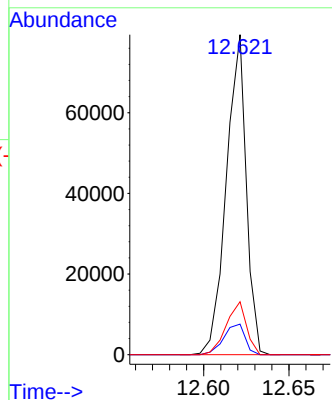
Instrument :
BNA_F
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Tgt Ion:202 Resp: 64408
Ion Ratio Lower Upper
202 100
101 9.6 0.0 30.7
203 16.5 0.0 36.3

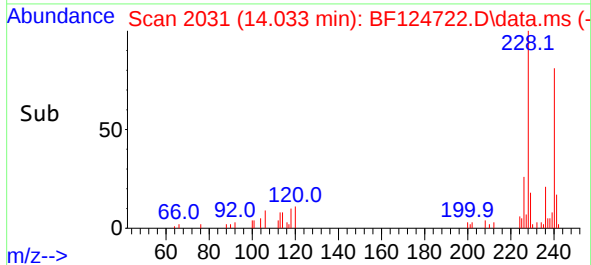
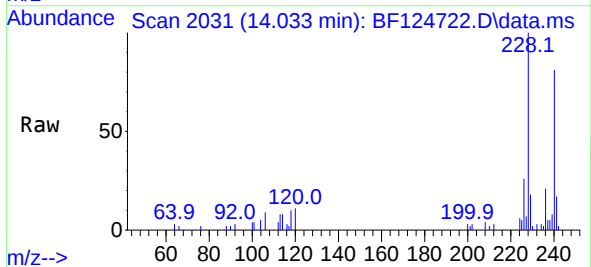
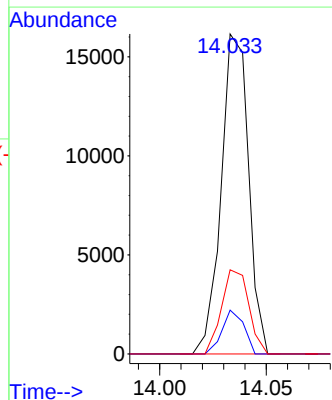
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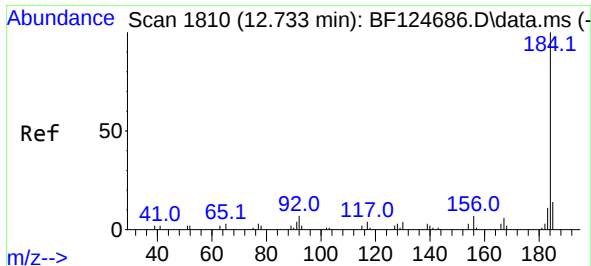
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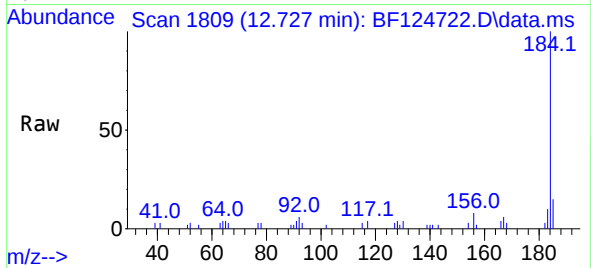
#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.033 min Scan# 2031
Delta R.T. -0.006 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

Tgt Ion:240 Resp: 14412
Ion Ratio Lower Upper
240 100
120 13.7 10.8 16.2
236 26.3 21.6 32.4

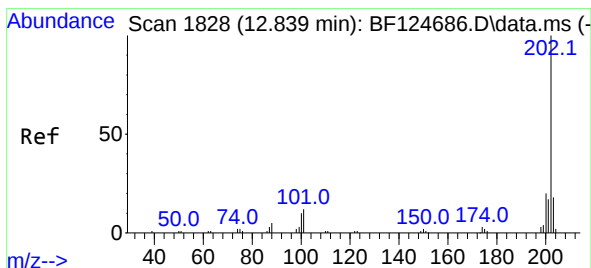
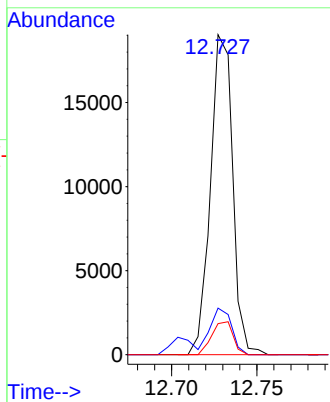
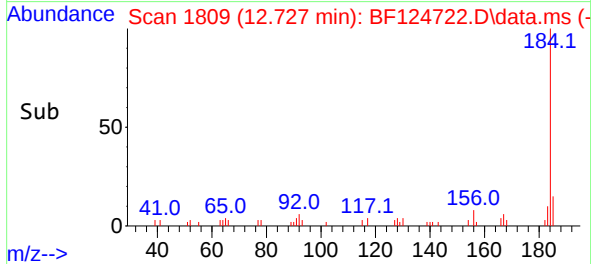




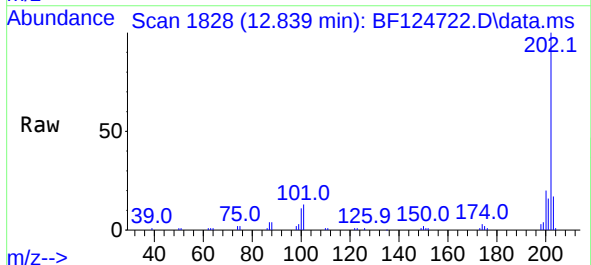
#77
Benzidine
Concen: 42.445 ng
RT: 12.727 min Scan# 1809
Delta R.T. -0.006 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12



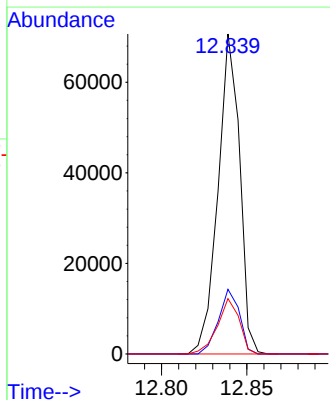
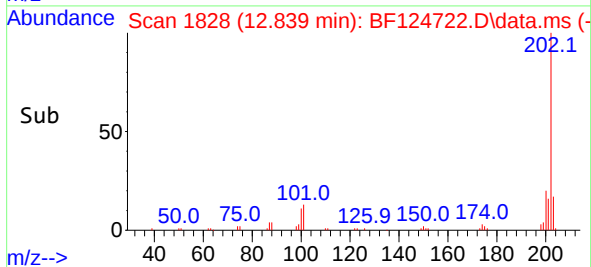
Tgt Ion:184 Resp: 17250
Ion Ratio Lower Upper
184 100
185 14.5 10.8 16.2
183 9.7 8.1 12.1



#78
Pyrene
Concen: 54.593 ng
RT: 12.839 min Scan# 1828
Delta R.T. -0.000 min
Lab File: BF124722.D
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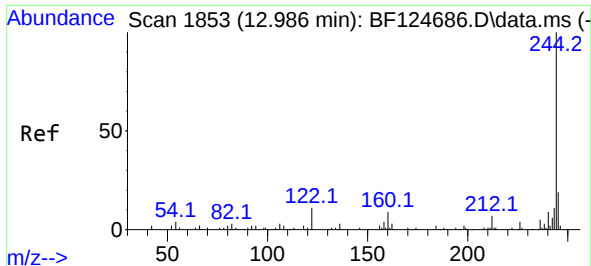
Tgt Ion:202 Resp: 62288
Ion Ratio Lower Upper
202 100
200 20.2 15.3 22.9
203 17.3 13.4 20.0



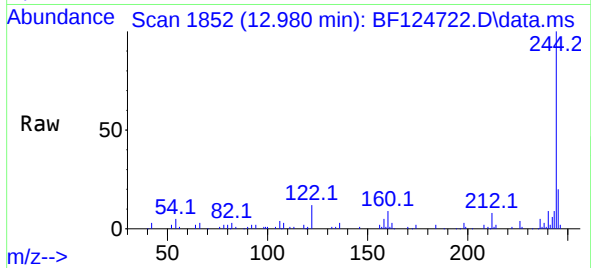
Instrument :
BNA_F
ClientSampleId :
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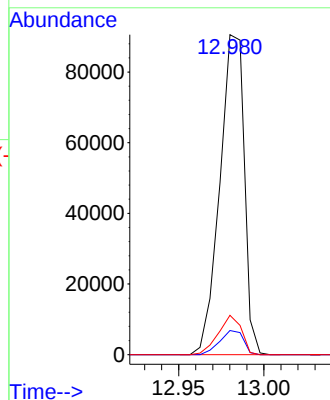
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#79
Terphenyl-d14
Concen: 107.752 ng
RT: 12.980 min Scan# 1852
Delta R.T. -0.006 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12



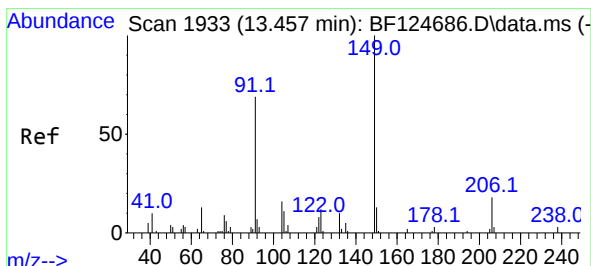
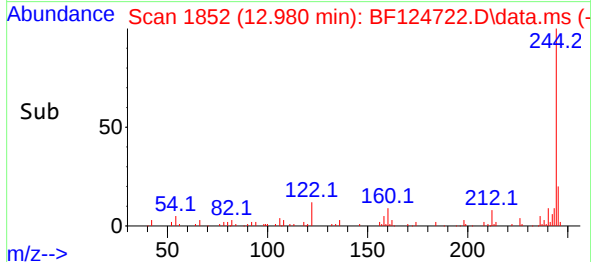
Tgt Ion:244 Resp: 90594
Ion Ratio Lower Upper
244 100
212 7.5 5.9 8.9
122 12.3 9.0 13.4



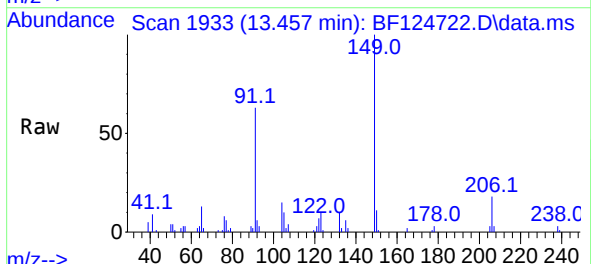
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ClientSampleId :
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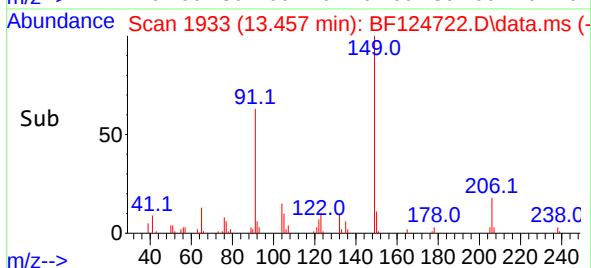
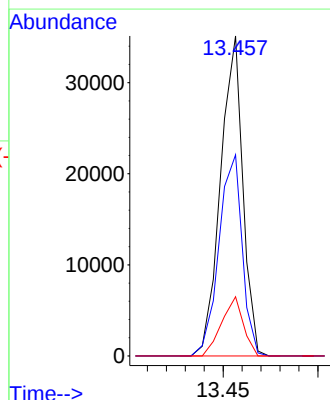
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#80
Butylbenzylphthalate
Concen: 52.658 ng
RT: 13.457 min Scan# 1933
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

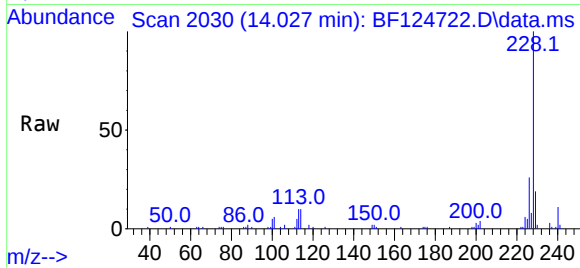


Tgt Ion:149 Resp: 28776
Ion Ratio Lower Upper
149 100
91 62.9 51.8 77.8
206 18.5 14.5 21.7

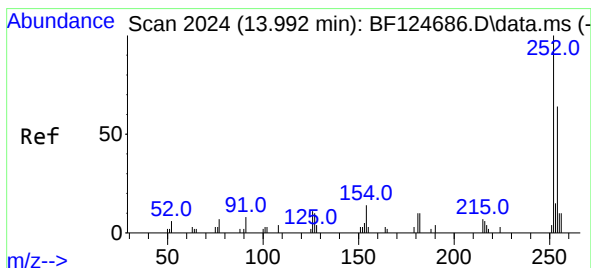
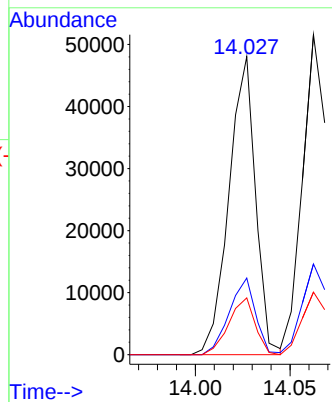
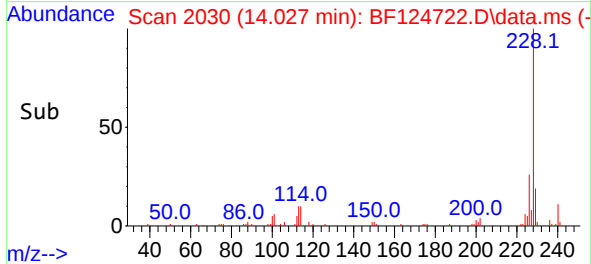




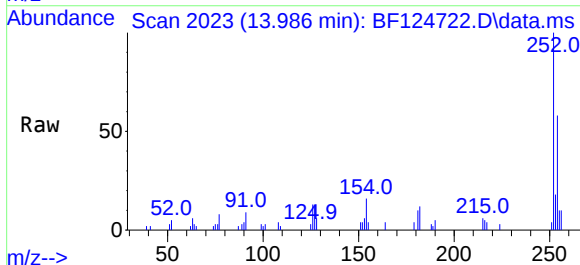
#81
Benzo(a)anthracene
Concen: 49.880 ng
RT: 14.027 min Scan# 2030
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12



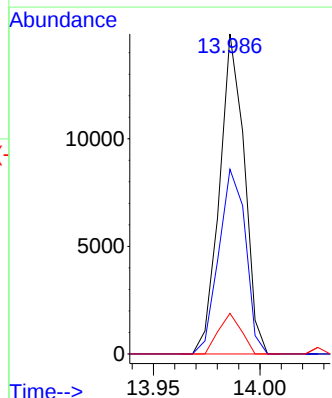
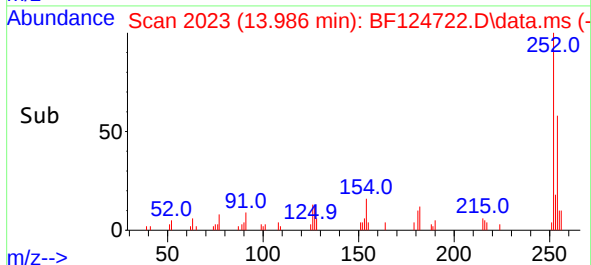
Tgt Ion:228 Resp: 46990
Ion Ratio Lower Upper
228 100
226 25.7 21.6 32.4
229 19.0 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 46.128 ng
RT: 13.986 min Scan# 2023
Delta R.T. -0.006 min
Lab File: BF124722.D
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Tgt Ion:252 Resp: 12060
Ion Ratio Lower Upper
252 100
254 57.7 51.4 77.0
126 12.7 9.5 14.3



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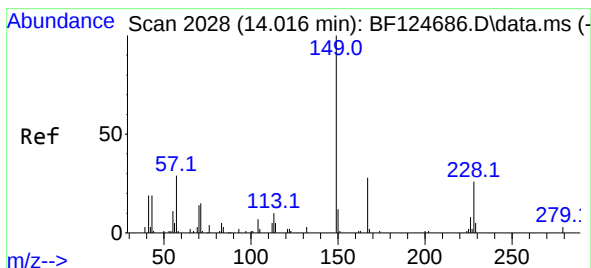
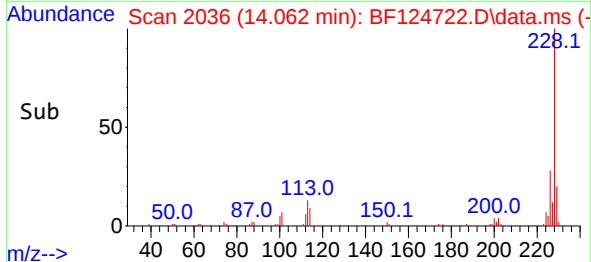
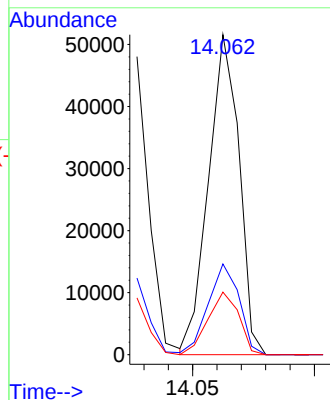
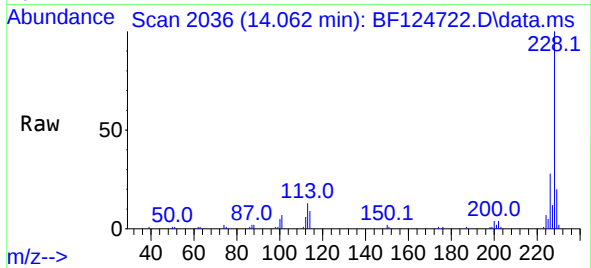
#83
Chrysene
Concen: 49.646 ng
RT: 14.062 min Scan# 2036
Delta R.T. -0.006 min
Lab File: BF124722.D
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Tgt Ion:228	Resp:	45059
Ion Ratio	Lower	Upper
228	100	
226	28.4	22.6 34.0
229	19.5	15.9 23.9

Instrument :
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ClientSampleId :
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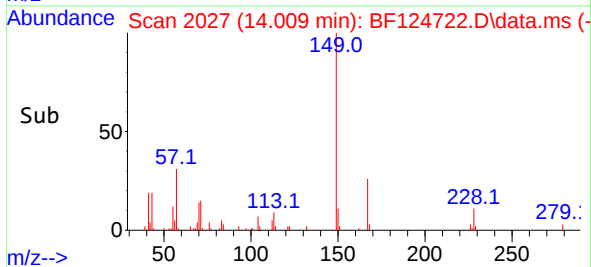
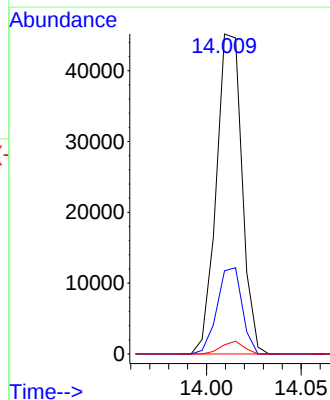
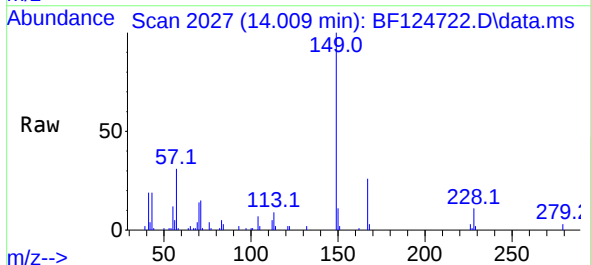
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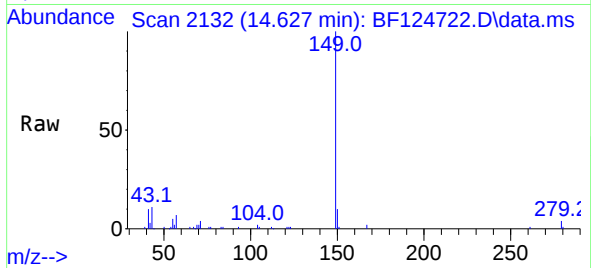
#84
Bis(2-ethylhexyl)phthalate
Concen: 52.968 ng
RT: 14.009 min Scan# 2027
Delta R.T. -0.006 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

Tgt Ion:149	Resp:	42636
Ion Ratio	Lower	Upper
149	100	
167	26.0	21.4 32.0
279	2.8	2.6 4.0

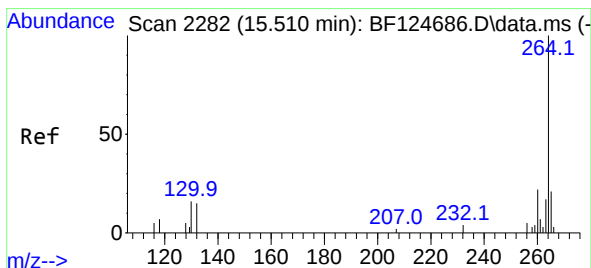
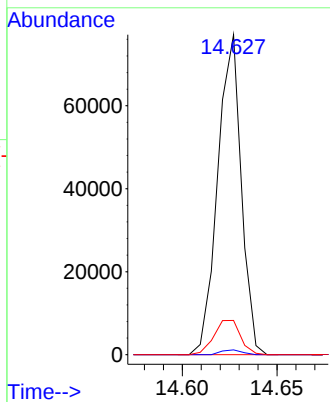
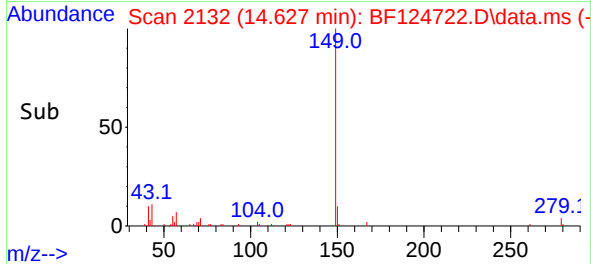




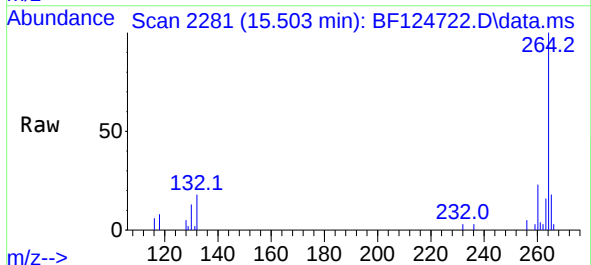
#85
Di-n-octyl phthalate
Concen: 51.115 ng
RT: 14.627 min Scan# 2132
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12



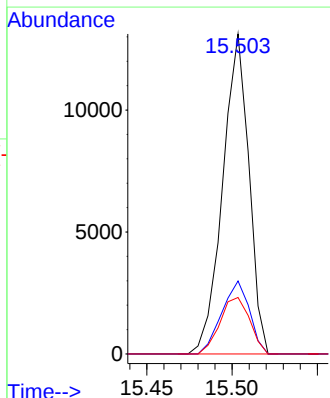
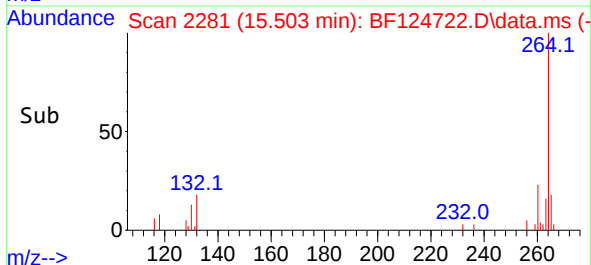
Tgt Ion:149 Resp: 66767
Ion Ratio Lower Upper
149 100
167 1.3 1.0 1.6
43 12.2 9.9 14.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.503 min Scan# 2281
Delta R.T. -0.006 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12



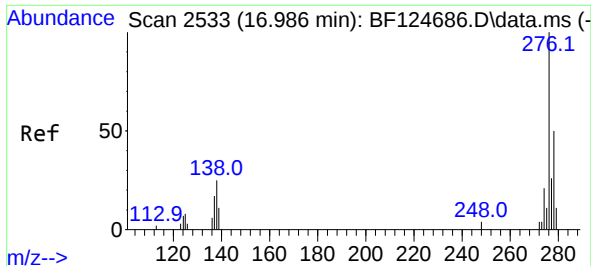
Tgt Ion:264 Resp: 14018
Ion Ratio Lower Upper
264 100
260 22.8 19.6 29.4
265 17.7 17.2 25.8



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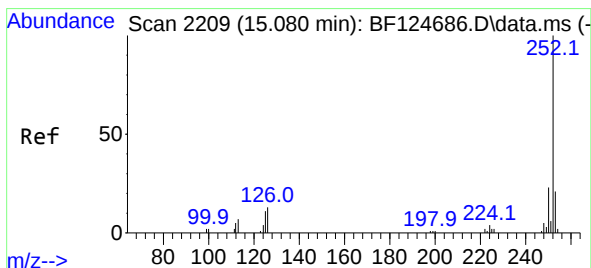
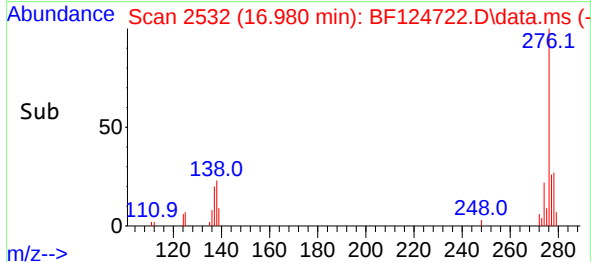
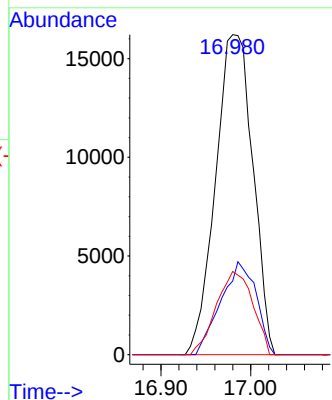
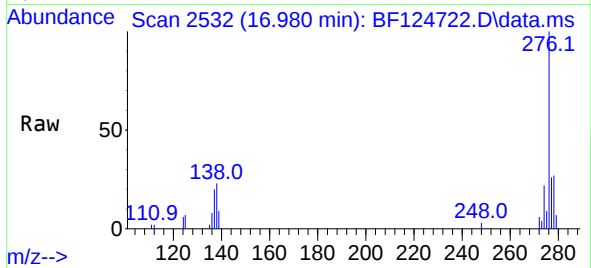
#87
Indeno(1,2,3-cd)pyrene
Concen: 57.803 ng
RT: 16.980 min Scan# 2532
Delta R.T. -0.006 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

Tgt Ion: 276 Resp: 46780
Ion Ratio Lower Upper
276 100
138 27.5 24.1 36.1
277 25.5 18.8 28.2

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ClientSampleId :
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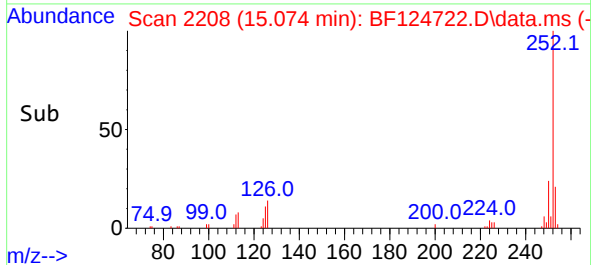
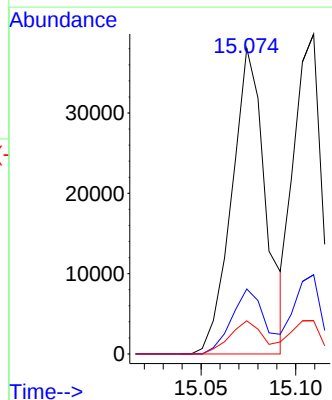
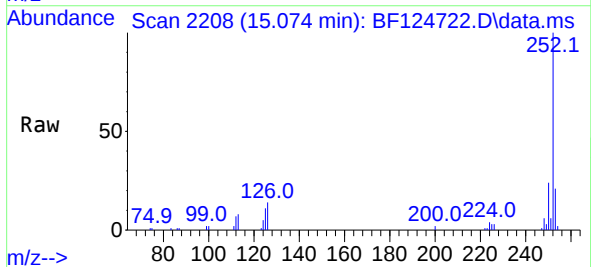
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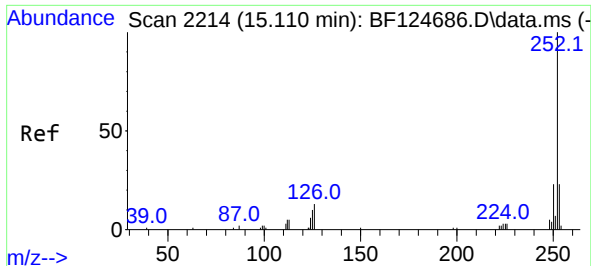
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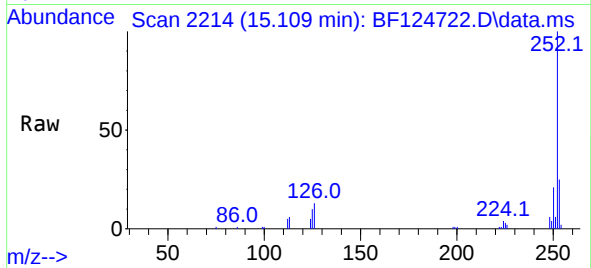
#88
Benzo(b)fluoranthene
Concen: 47.922 ng
RT: 15.074 min Scan# 2208
Delta R.T. -0.006 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

Tgt Ion: 252 Resp: 47298
Ion Ratio Lower Upper
252 100
253 21.2 16.8 25.2
125 10.8 9.8 14.8

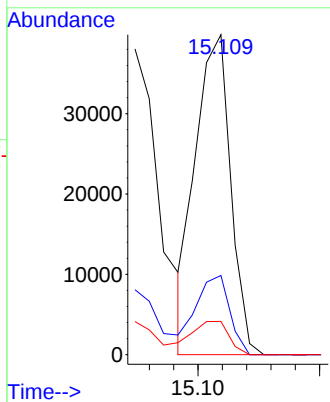
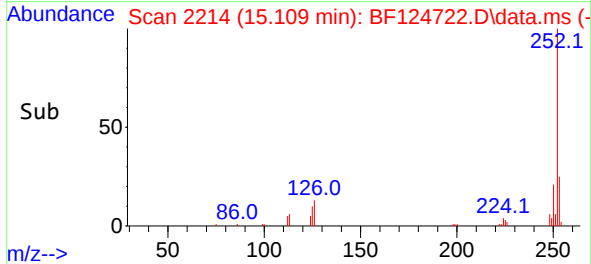




#89
Benzo(k)fluoranthene
Concen: 44.181 ng
RT: 15.109 min Scan# 2214
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12



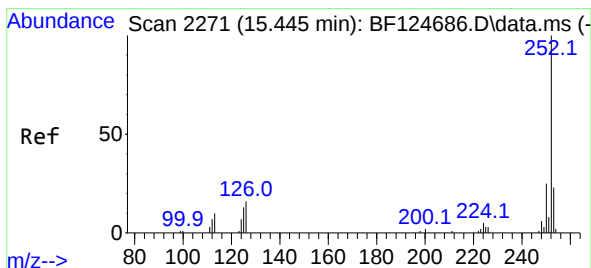
Tgt Ion:252 Resp: 39843
Ion Ratio Lower Upper
252 100
253 24.7 17.8 26.8
125 10.4 7.2 10.8



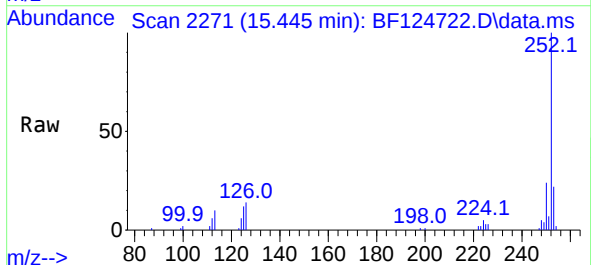
Instrument :
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ClientSampleId :
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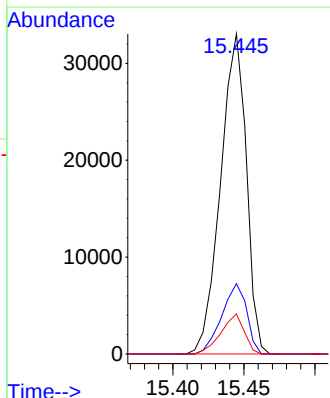
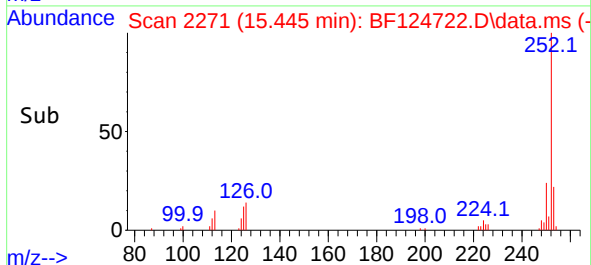
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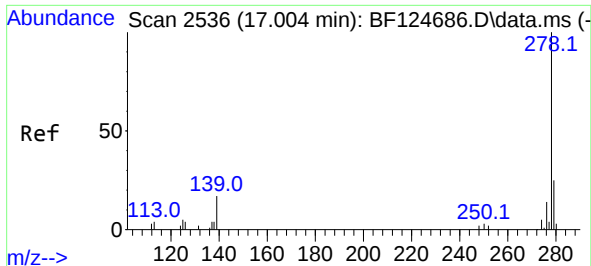


#90
Benzo(a)pyrene
Concen: 50.382 ng
RT: 15.445 min Scan# 2271
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12



Tgt Ion:252 Resp: 41539
Ion Ratio Lower Upper
252 100
253 21.9 18.4 27.6
125 12.5 9.9 14.9





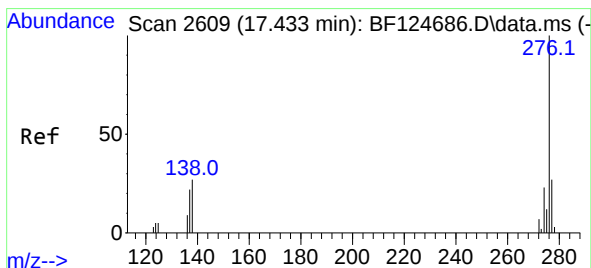
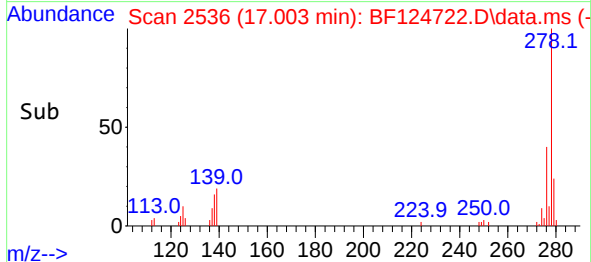
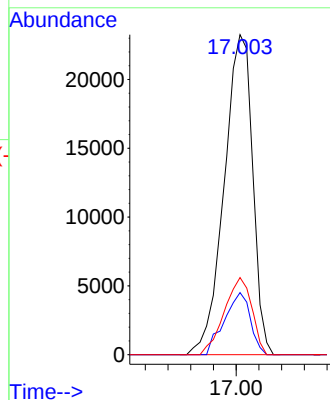
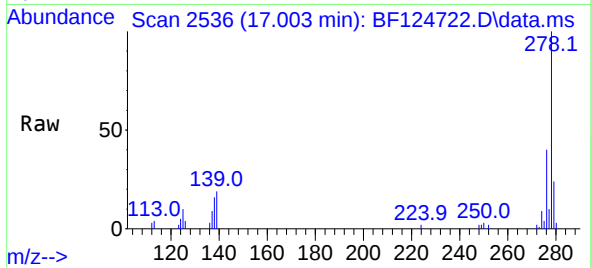
#91
Dibenzo(a,h)anthracene
Concen: 57.146 ng
RT: 17.003 min Scan# 2536
Delta R.T. -0.000 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

Tgt Ion:278 Resp: 40487
Ion Ratio Lower Upper
278 100
139 19.4 14.9 22.3
279 24.1 19.7 29.5

Instrument :
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ClientSampleId :
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#92
Benzo(g,h,i)perylene
Concen: 59.365 ng
RT: 17.439 min Scan# 2610
Delta R.T. 0.006 min
Lab File: BF124722.D
Acq: 23 Jul 2021 20:12

Tgt Ion:276 Resp: 39884
Ion Ratio Lower Upper
276 100
277 24.3 22.0 33.0
138 24.7 22.2 33.4

