

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072121\
 Data File : BF124669.D
 Acq On : 21 Jul 2021 19:11
 Operator : JU/CG
 Sample : M3076-04MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 20210587-AMENDED-COM-1-SPLP

Manual Integrations
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Quant Time: Jul 22 01:29:29 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF070721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 21 16:08:04 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.886	152	5934	20.000	ng	0.00
21) Naphthalene-d8	8.175	136	23911	20.000	ng	0.00
39) Acenaphthene-d10	9.933	164	13600	20.000	ng	0.00
64) Phenanthrene-d10	11.421	188	24361	20.000	ng	0.00
76) Chrysene-d12	14.062	240	15286	20.000	ng	# 0.00
86) Perylene-d12	15.539	264	14871	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.504	112	33787	98.649	ng	0.00
7) Phenol-d6	6.510	99	28064	67.357	ng	-0.01
23) Nitrobenzene-d5	7.457	82	40540	107.029	ng	0.00
42) 2,4,6-Tribromophenol	10.727	330	18157	171.562	ng	0.00
45) 2-Fluorobiphenyl	9.251	172	97718	104.777	ng	0.00
79) Terphenyl-d14	13.010	244	98633	108.351	ng	0.00
Target Compounds						
2) 1,4-Dioxane	2.704	88	3678	31.979	ng	# 100
3) Pyridine	3.463	79	6284	21.871	ng	# 88
4) n-Nitrosodimethylamine	3.404	42	7328m	31.379	ng	
6) Aniline	6.551	93	19425	44.248	ng	97
8) 2-Chlorophenol	6.675	128	18838	49.061	ng	97
9) Benzaldehyde	6.439	77	13464	55.082	ng	91
10) Phenol	6.522	94	10568	25.980	ng	95
11) bis(2-Chloroethyl)ether	6.622	93	18979	60.181	ng	98
12) 1,3-Dichlorobenzene	6.833	146	20870	49.660	ng	96
13) 1,4-Dichlorobenzene	6.910	146	20418	47.567	ng	96
14) 1,2-Dichlorobenzene	7.063	146	20508	50.273	ng	98
15) Benzyl Alcohol	7.028	79	13022	45.169	ng	96
16) 2,2'-oxybis(1-Chloropr...	7.163	45	32162	59.169	ng	98
17) 2-Methylphenol	7.139	107	13088	46.567	ng	97
18) Hexachloroethane	7.404	117	8012	49.566	ng	93
19) n-Nitroso-di-n-propyla...	7.304	70	13908	59.373	ng	96
20) 3+4-Methylphenols	7.292	107	15755	42.577	ng	88
22) Acetophenone	7.298	105	30568	56.331	ng	# 95
24) Nitrobenzene	7.475	77	19041	50.697	ng	96
25) Isophorone	7.716	82	37603	54.079	ng	96
26) 2-Nitrophenol	7.786	139	11862	58.548	ng	92
27) 2,4-Dimethylphenol	7.822	122	19717	58.730	ng	98
28) bis(2-Chloroethoxy)met...	7.922	93	25484	62.830	ng	97
29) 2,4-Dichlorophenol	8.028	162	18258	52.725	ng	98
30) 1,2,4-Trichlorobenzene	8.116	180	19139	49.943	ng	98
31) Naphthalene	8.198	128	62887	50.850	ng	97
32) Benzoic acid	7.916	122	7370	31.004	ng	99
33) 4-Chloroaniline	8.239	127	19116	40.904	ng	98
34) Hexachlorobutadiene	8.310	225	10897	50.378	ng	98
35) Caprolactam	8.627	113	1282m	14.637	ng	
36) 4-Chloro-3-methylphenol	8.716	107	18217	53.200	ng	99
37) 2-Methylnaphthalene	8.886	142	44199	52.963	ng	99
38) 1-Methylnaphthalene	8.986	142	41816	53.354	ng	98
40) 1,2,4,5-Tetrachloroben...	9.057	216	19977	55.074	ng	94
41) Hexachlorocyclopentadiene	9.045	237	26538	117.121	ng	94
43) 2,4,6-Trichlorophenol	9.163	196	14839	56.666	ng	98

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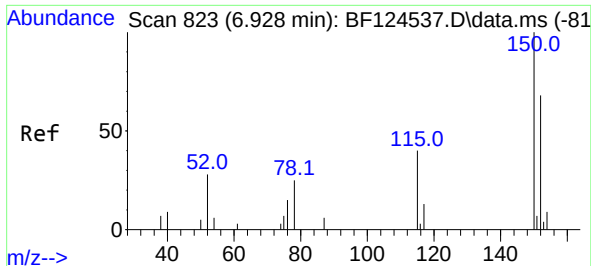
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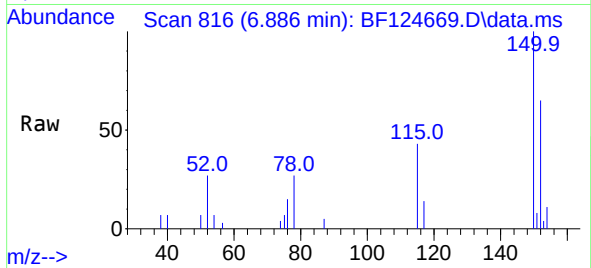
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.198	196	14923	55.254	ng	97
46) 1,1'-Biphenyl	9.357	154	54293	52.563	ng	100
47) 2-Chloronaphthalene	9.380	162	42505	52.486	ng	99
48) 2-Nitroaniline	9.474	65	11548	59.298	ng	96
49) Acenaphthylene	9.798	152	68828	54.462	ng	99
50) Dimethylphthalate	9.657	163	54703	57.813	ng	97
51) 2,6-Dinitrotoluene	9.716	165	11324	60.708	ng	# 87
52) Acenaphthene	9.969	154	49473	61.223	ng	97
53) 3-Nitroaniline	9.886	138	8223	39.505	ng	93
54) 2,4-Dinitrophenol	9.992	184	12836	131.876	ng	93
55) Dibenzofuran	10.139	168	63007	53.031	ng	99
56) 4-Nitrophenol	10.039	139	10258	59.212	ng	97
57) 2,4-Dinitrotoluene	10.121	165	15788	61.824	ng	# 89
58) Fluorene	10.486	166	48445	52.714	ng	97
59) 2,3,4,6-Tetrachlorophenol	10.257	232	12173	58.360	ng	# 95
60) Diethylphthalate	10.357	149	58638	59.270	ng	99
61) 4-Chlorophenyl-phenyle...	10.474	204	23941	57.393	ng	97
62) 4-Nitroaniline	10.504	138	11399	54.337	ng	91
63) Azobenzene	10.633	77	47446	54.864	ng	99
65) 4,6-Dinitro-2-methylph...	10.527	198	8283	59.521	ng	96
66) n-Nitrosodiphenylamine	10.598	169	42693	53.821	ng	95
67) 4-Bromophenyl-phenylether	10.969	248	14641	58.122	ng	97
68) Hexachlorobenzene	11.027	284	15118	58.577	ng	98
69) Atrazine	11.121	200	12580	51.783	ng	96
70) Pentachlorophenol	11.221	266	18178	111.352	ng	96
71) Phenanthrene	11.451	178	71021	53.437	ng	99
72) Anthracene	11.498	178	72874	54.655	ng	99
73) Carbazole	11.651	167	61162	49.643	ng	100
74) Di-n-butylphthalate	11.980	149	96908	58.391	ng	100
75) Fluoranthene	12.633	202	67013	49.975	ng	99
77) Benzidine	12.757	184	28245	49.427	ng	97
78) Pyrene	12.863	202	65133	51.286	ng	97
80) Butylbenzylphthalate	13.480	149	34324	55.897	ng	99
81) Benzo(a)anthracene	14.051	228	52303	51.592	ng	97
82) 3,3'-Dichlorobenzidine	14.009	252	14302	53.859	ng	95
83) Chrysene	14.086	228	51103	52.621	ng	98
84) Bis(2-ethylhexyl)phtha...	14.039	149	53565	64.972	ng	100
85) Di-n-octyl phthalate	14.651	149	89116	74.702	ng	99
87) Indeno(1,2,3-cd)pyrene	17.045	276	58010	67.261	ng	96
88) Benzo(b)fluoranthene	15.109	252	55055m	51.579	ng	
89) Benzo(k)fluoranthene	15.139	252	47765	48.772	ng	98
90) Benzo(a)pyrene	15.480	252	50280	57.066	ng	98
91) Dibenzo(a,h)anthracene	17.062	278	49742	67.759	ng	98
92) Benzo(g,h,i)perylene	17.497	276	47544	66.335	ng	90

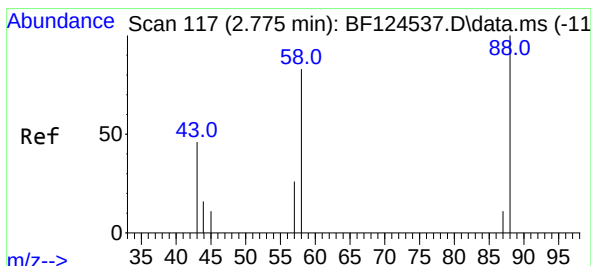
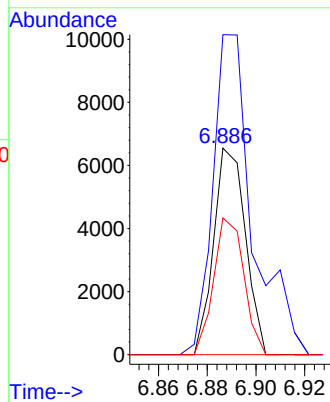
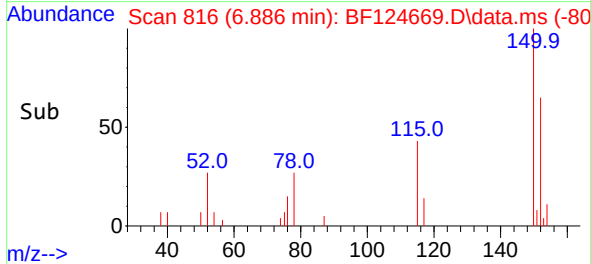
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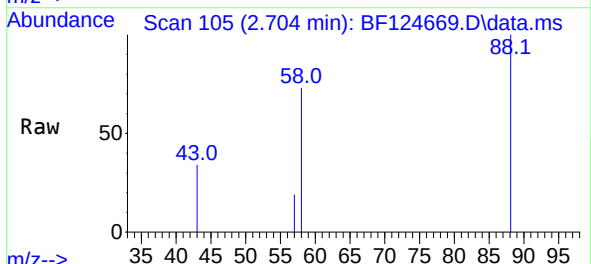
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.886 min Scan# 816
Delta R.T. -0.006 min
Lab File: BF124669.D
Acq: 21 Jul 2021 19:11



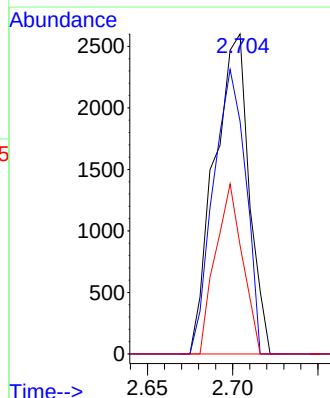
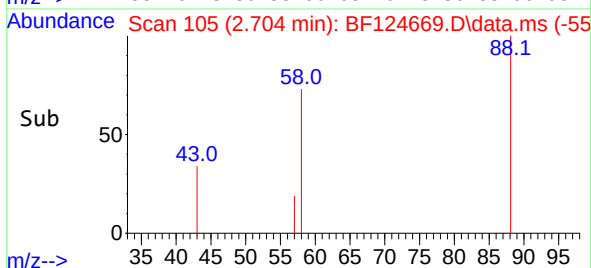
Tgt Ion:152 Resp: 5934
Ion Ratio Lower Upper
152 100
150 154.9 117.6 176.4
115 66.2 47.1 70.7



#2
1,4-Dioxane
Concen: 31.979 ng
RT: 2.704 min Scan# 105
Delta R.T. -0.006 min
Lab File: BF124669.D
Acq: 21 Jul 2021 19:11



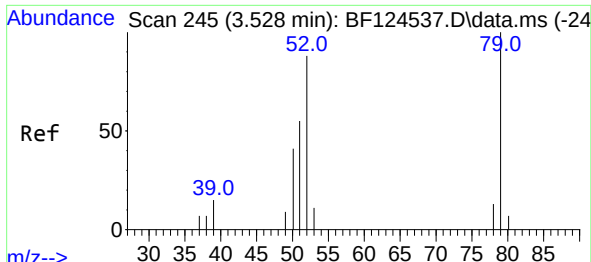
Tgt Ion: 88 Resp: 3678
Ion Ratio Lower Upper
88 100
58 82.9 0.0 0.0#
43 41.5 0.0 0.0#



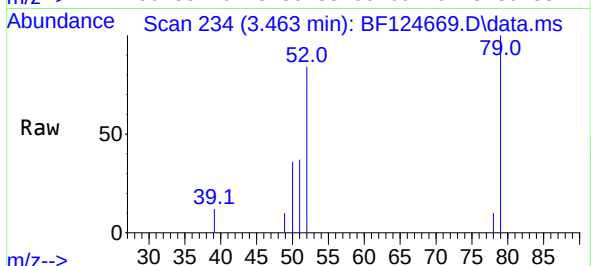
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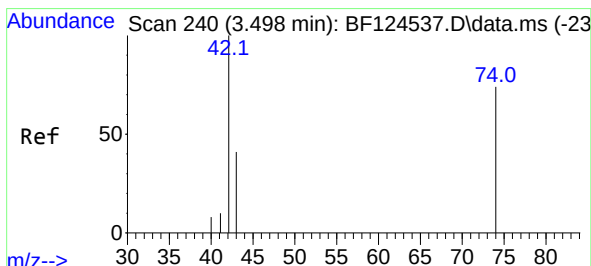
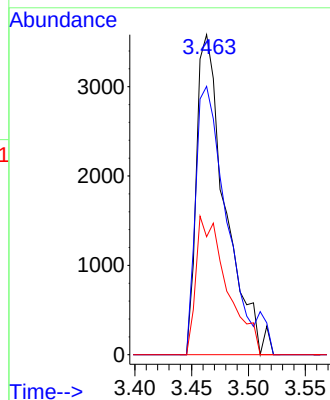
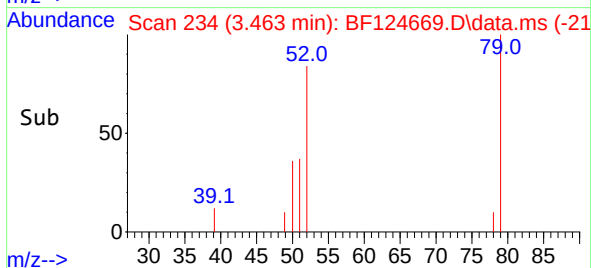
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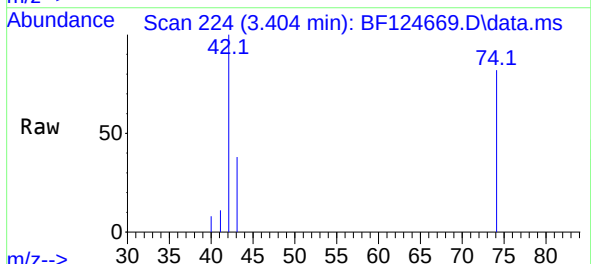
#3
Pyridine
Concen: 21.871 ng
RT: 3.463 min Scan# 234
Delta R.T. -0.006 min
Lab File: BF124669.D
Acq: 21 Jul 2021 19:11



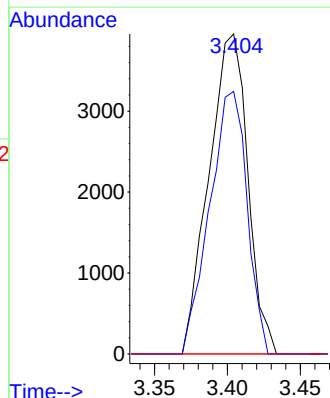
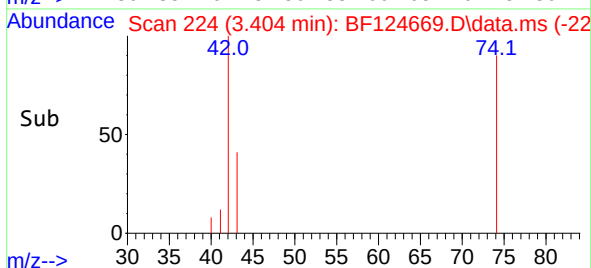
Tgt Ion: 79 Resp: 6284
Ion Ratio Lower Upper
79 100
52 83.8 70.3 105.5
51 36.9 44.1 66.1#



#4
n-Nitrosodimethylamine
Concen: 31.379 ng m
RT: 3.404 min Scan# 224
Delta R.T. -0.124 min
Lab File: BF124669.D
Acq: 21 Jul 2021 19:11



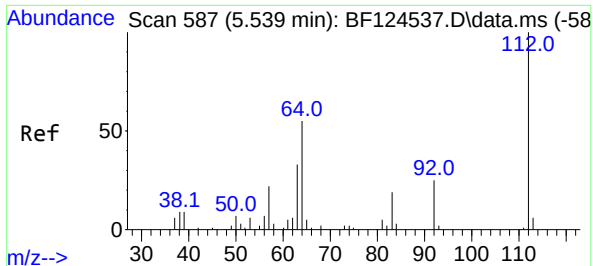
Tgt Ion: 42 Resp: 7328
Ion Ratio Lower Upper
42 100
74 82.1 59.0 88.6
44 0.0 0.0 0.0



Instrument :
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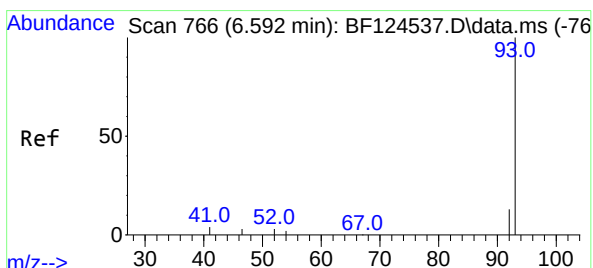
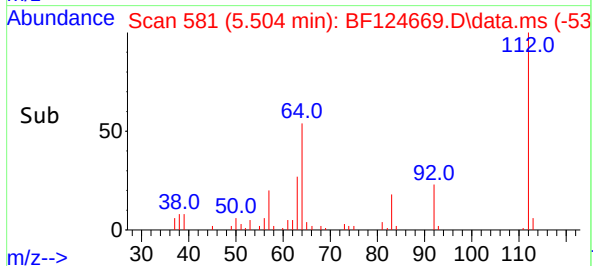
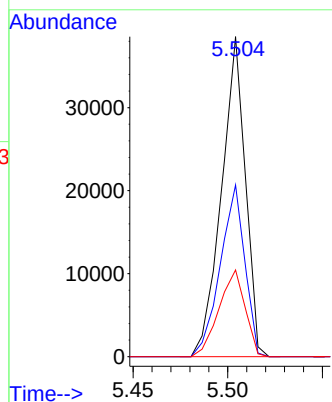
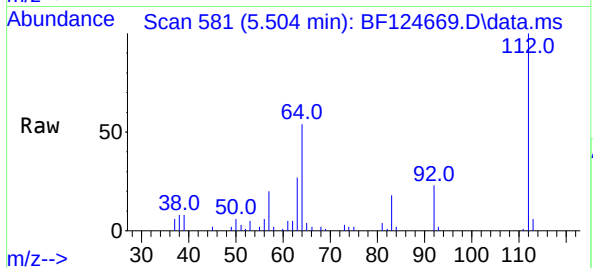
#5
2-Fluorophenol
Concen: 98.649 ng
RT: 5.504 min Scan# 581
Delta R.T. -0.006 min
Lab File: BF124669.D
Acq: 21 Jul 2021 19:11

Tgt Ion:	112	Resp:	33787
Ion Ratio	Lower	Upper	
112	100		
64	53.6	44.2	66.2
63	27.1	26.2	39.2

Instrument :
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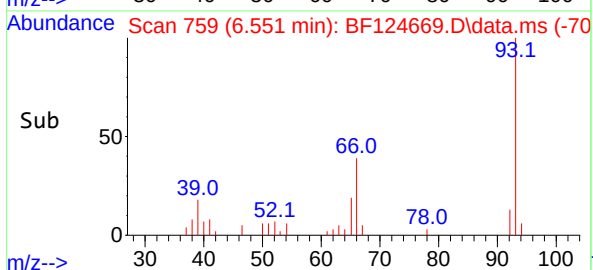
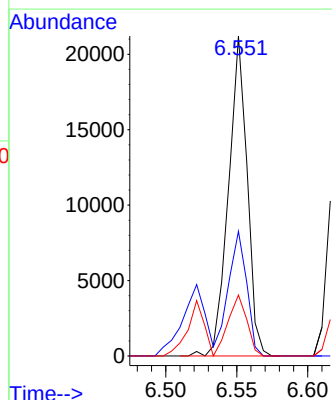
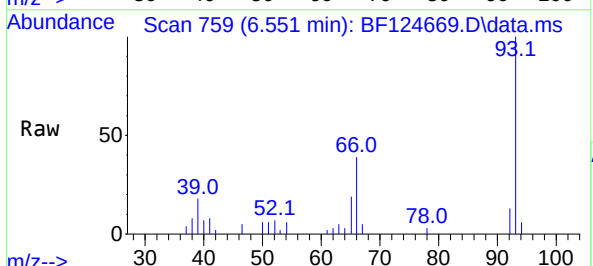
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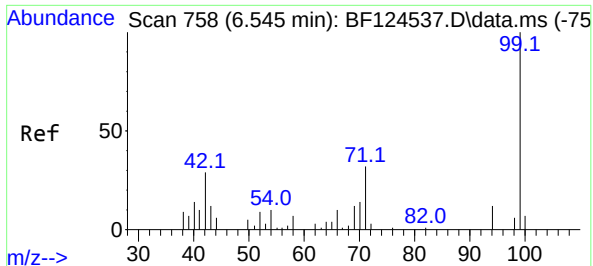
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#6
Aniline
Concen: 44.248 ng
RT: 6.551 min Scan# 759
Delta R.T. -0.006 min
Lab File: BF124669.D
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Tgt Ion:	93	Resp:	19425
Ion Ratio	Lower	Upper	
93	100		
66	38.9	32.7	49.1
65	19.0	14.2	21.4





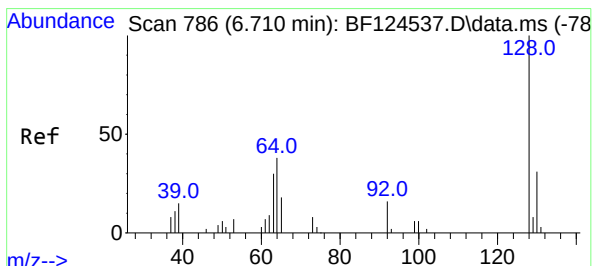
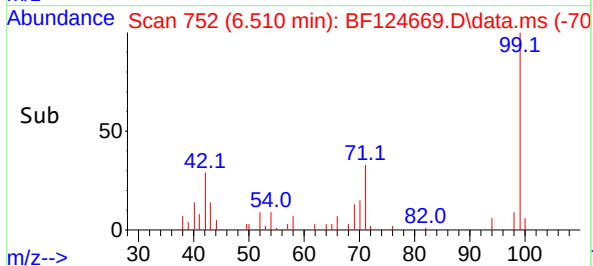
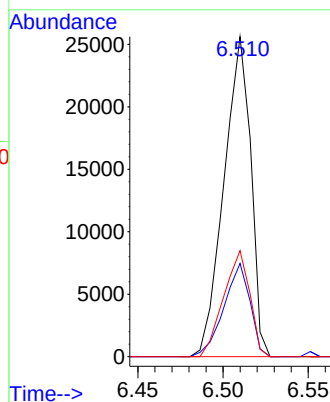
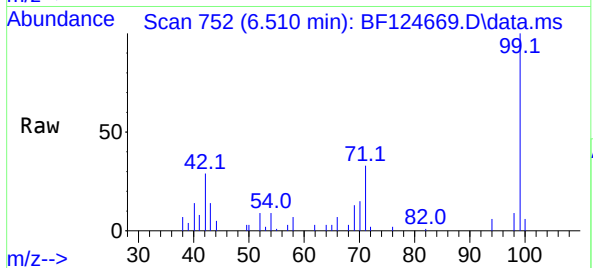
#7
Phenol-d6
Concen: 67.357 ng
RT: 6.510 min Scan# 752
Delta R.T. -0.012 min
Lab File: BF124669.D
Acq: 21 Jul 2021 19:11

Tgt Ion: 99	Resp: 28064
Ion Ratio	Lower Upper
99 100	
42 29.2	23.5 35.3
71 33.2	25.6 38.4

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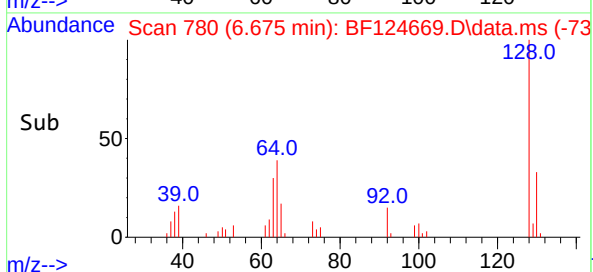
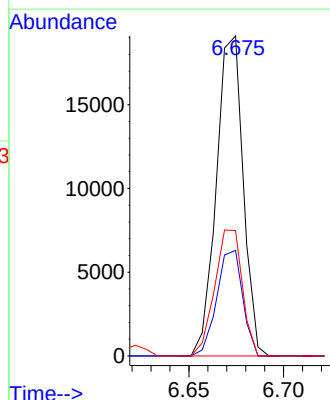
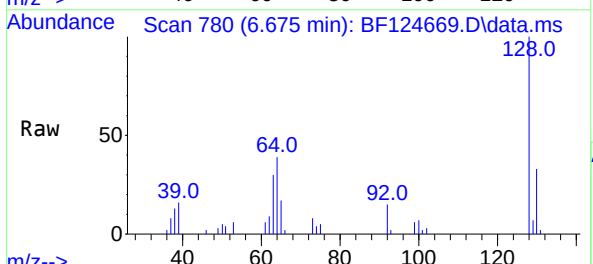
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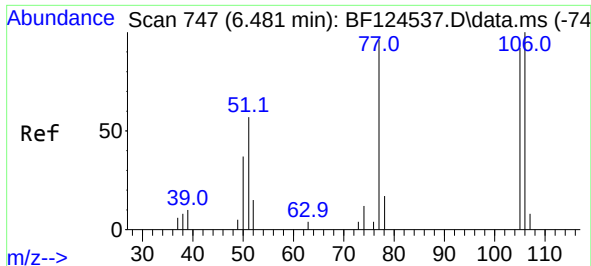
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#8
2-Chlorophenol
Concen: 49.061 ng
RT: 6.675 min Scan# 780
Delta R.T. -0.006 min
Lab File: BF124669.D
Acq: 21 Jul 2021 19:11

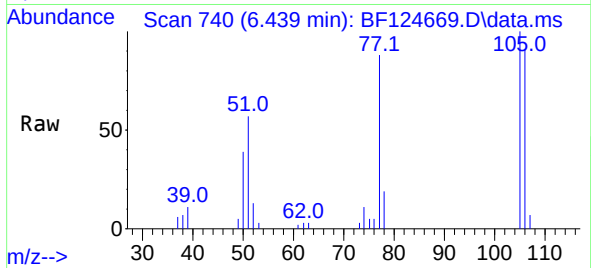
Tgt Ion: 128	Resp: 18838
Ion Ratio	Lower Upper
128 100	
130 33.0	10.5 50.5
64 39.2	20.3 60.3





#9
Benzaldehyde
Concen: 55.082 ng
RT: 6.439 min Scan# 740
Delta R.T. -0.006 min
Lab File: BF124669.D
Acq: 21 Jul 2021 19:11

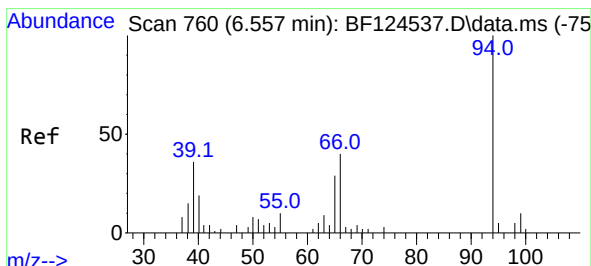
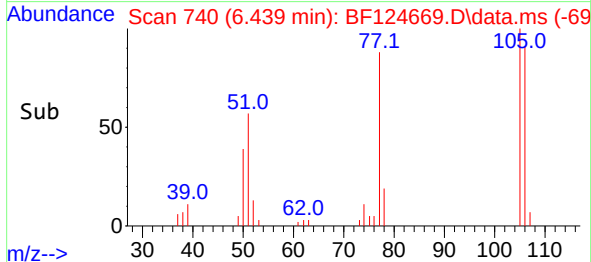
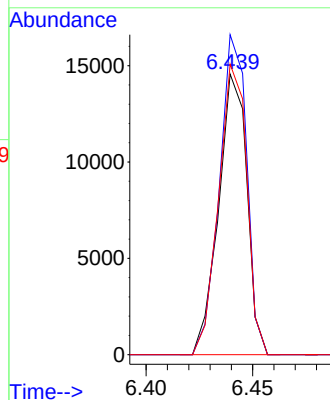
Instrument :
BNA_F
ClientSampleId :
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Tgt Ion: 77 Resp: 13464
Ion Ratio Lower Upper
77 100
105 114.0 75.9 115.9
106 103.5 84.0 124.0

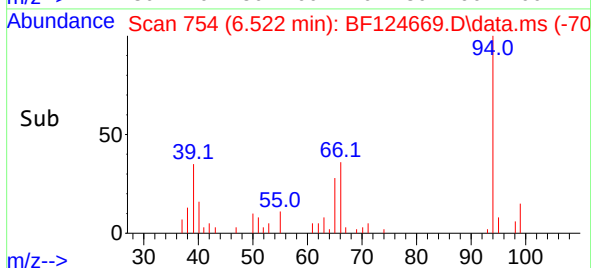
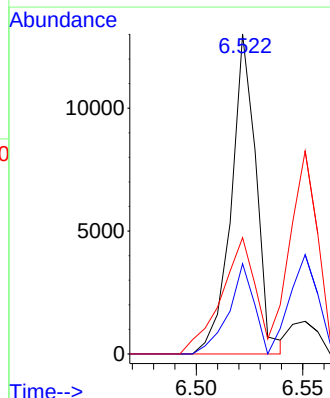
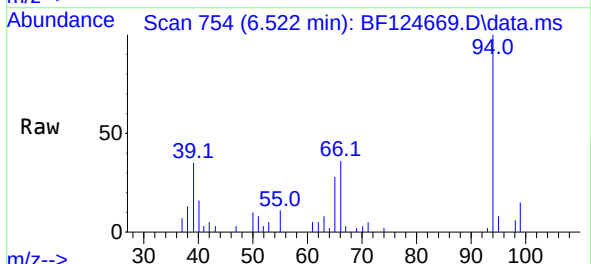
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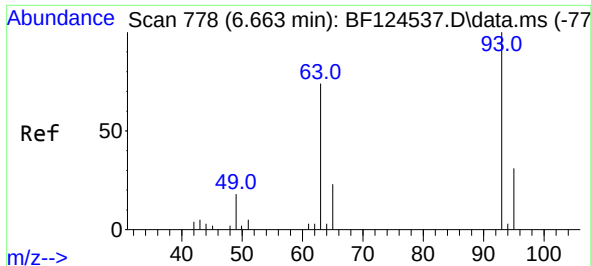
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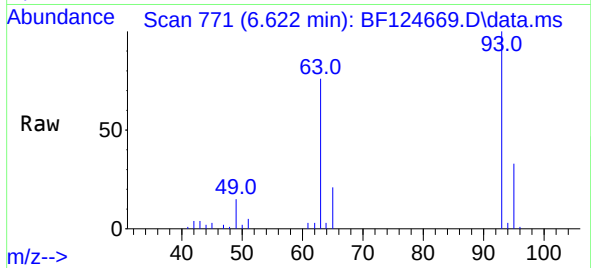
#10
Phenol
Concen: 25.980 ng
RT: 6.522 min Scan# 754
Delta R.T. -0.012 min
Lab File: BF124669.D
Acq: 21 Jul 2021 19:11

Tgt Ion: 94 Resp: 10568
Ion Ratio Lower Upper
94 100
65 28.2 9.3 49.3
66 36.3 20.3 60.3



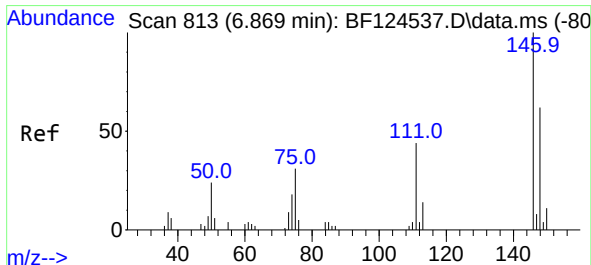
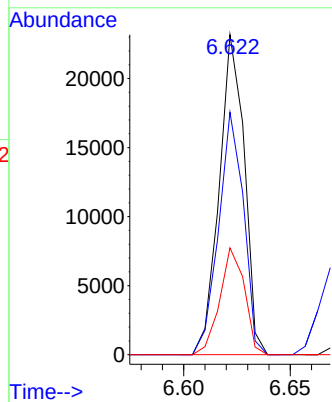
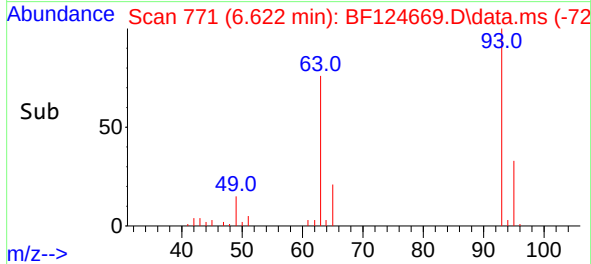


#11
bis(2-Chloroethyl)ether
Concen: 60.181 ng
RT: 6.622 min Scan# 771
Delta R.T. -0.006 min
Lab File: BF124669.D
Acq: 21 Jul 2021 19:11

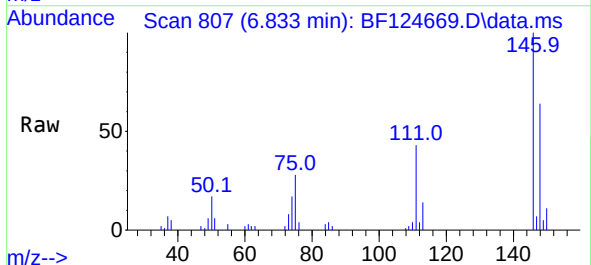


Tgt Ion: 93 Resp: 18979

Ion	Ratio	Lower	Upper
93	100		
63	75.8	54.4	94.4
95	33.4	11.4	51.4

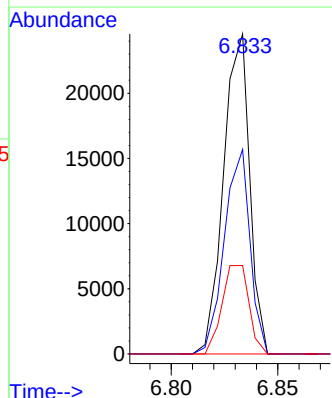
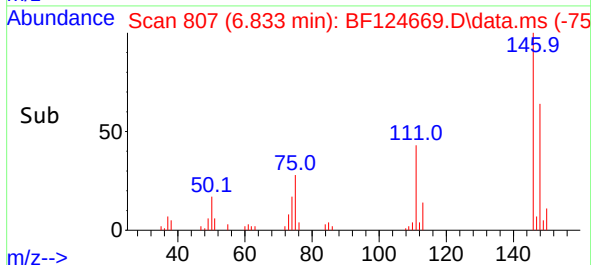


#12
1,3-Dichlorobenzene
Concen: 49.660 ng
RT: 6.833 min Scan# 807
Delta R.T. 0.000 min
Lab File: BF124669.D
Acq: 21 Jul 2021 19:11



Tgt Ion: 146 Resp: 20870

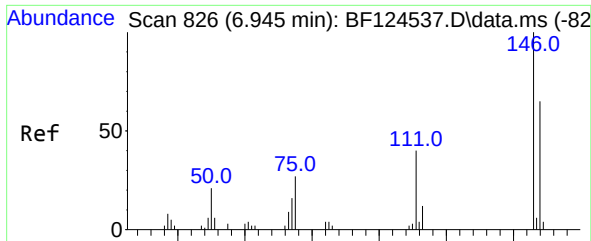
Ion	Ratio	Lower	Upper
146	100		
148	63.9	49.7	74.5
75	27.7	25.2	37.8



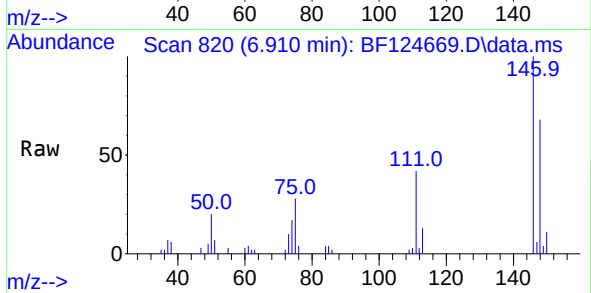
Instrument :
BNA_F
ClientSampleId :
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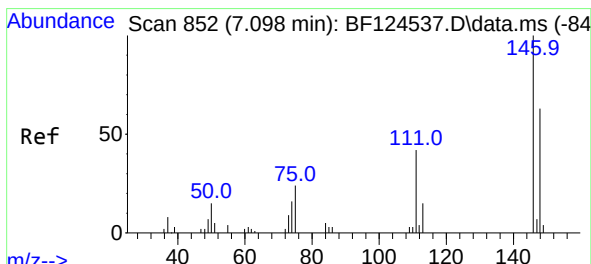
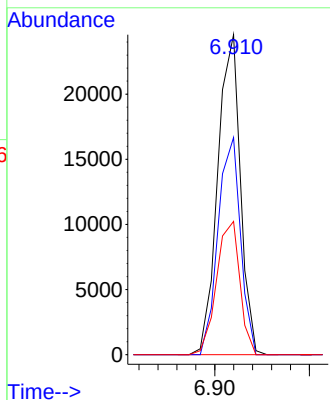
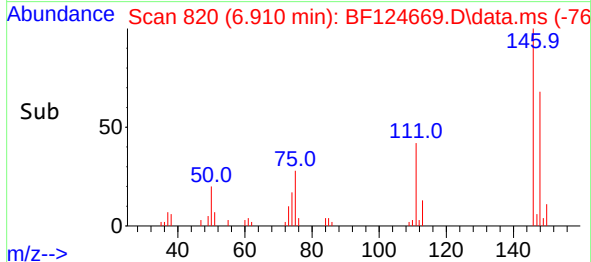
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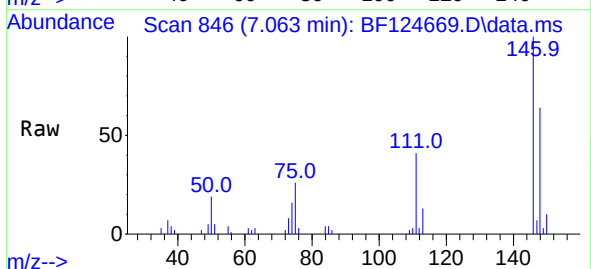
#13
1,4-Dichlorobenzene
Concen: 47.567 ng
RT: 6.910 min Scan# 820
Delta R.T. 0.000 min
Lab File: BF124669.D
Acq: 21 Jul 2021 19:11



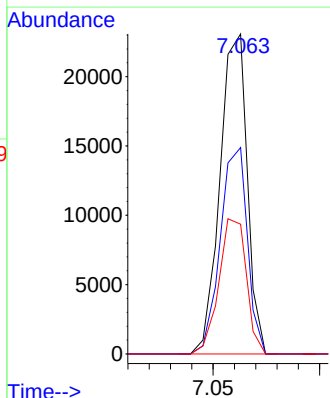
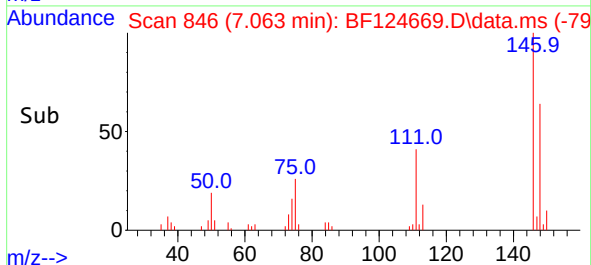
Tgt Ion:146 Resp: 20418
Ion Ratio Lower Upper
146 100
148 67.9 51.9 77.9
111 41.6 31.8 47.6



#14
1,2-Dichlorobenzene
Concen: 50.273 ng
RT: 7.063 min Scan# 846
Delta R.T. -0.006 min
Lab File: BF124669.D
Acq: 21 Jul 2021 19:11



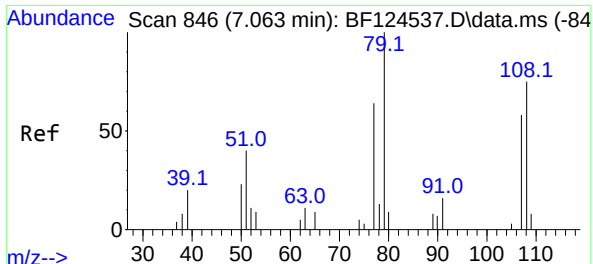
Tgt Ion:146 Resp: 20508
Ion Ratio Lower Upper
146 100
148 64.5 50.6 75.8
111 40.5 33.5 50.3



Instrument :
BNA_F
ClientSampleId :
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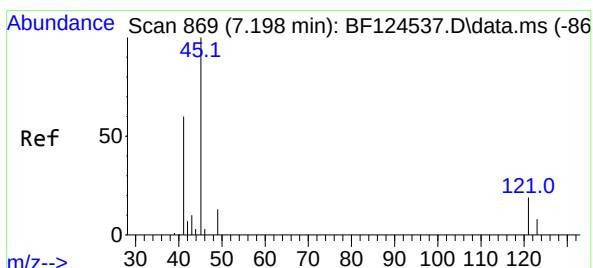
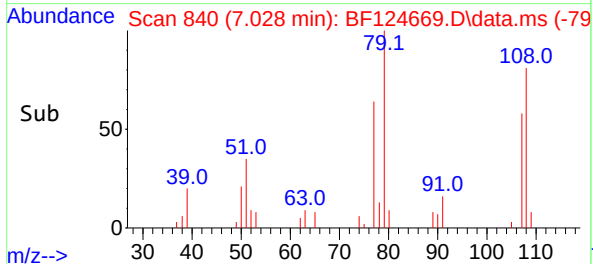
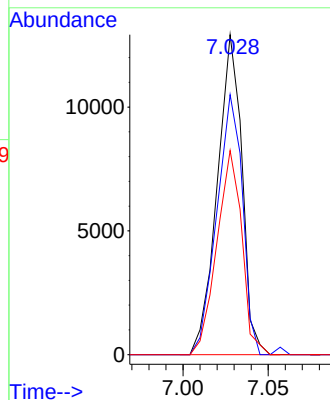
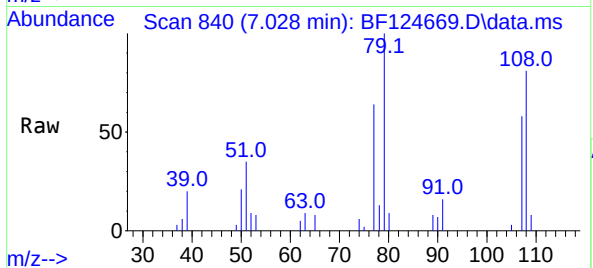
#15
Benzyl Alcohol
Concen: 45.169 ng
RT: 7.028 min Scan# 840
Delta R.T. -0.006 min
Lab File: BF124669.D
Acq: 21 Jul 2021 19:11

Tgt Ion:	79	Resp:	13022
Ion	Ratio	Lower	Upper
79	100		
108	81.3	60.4	90.6
77	63.8	51.5	77.3

Instrument :
BNA_F
ClientSampleId :
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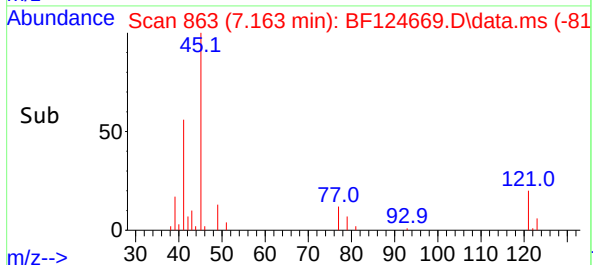
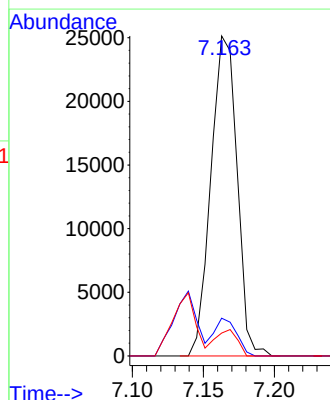
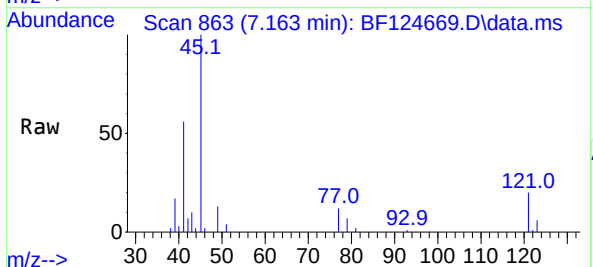
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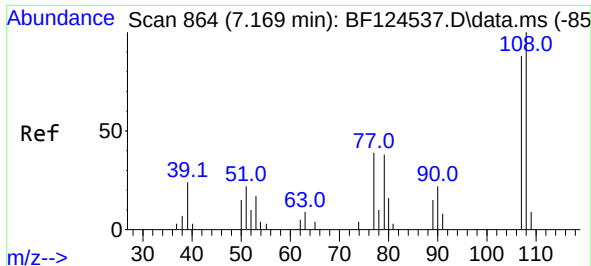
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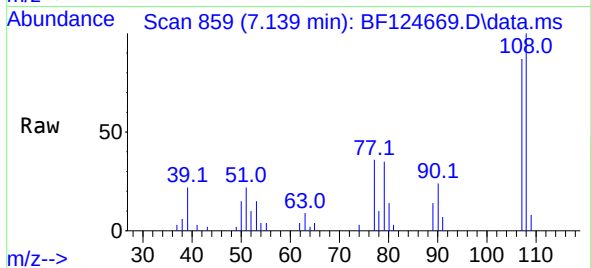
#16
2,2'-oxybis(1-Chloropropane)
Concen: 59.169 ng
RT: 7.163 min Scan# 863
Delta R.T. -0.006 min
Lab File: BF124669.D
Acq: 21 Jul 2021 19:11

Tgt Ion:	45	Resp:	32162
Ion	Ratio	Lower	Upper
45	100		
77	11.8	0.0	30.6
79	7.2	0.0	27.5



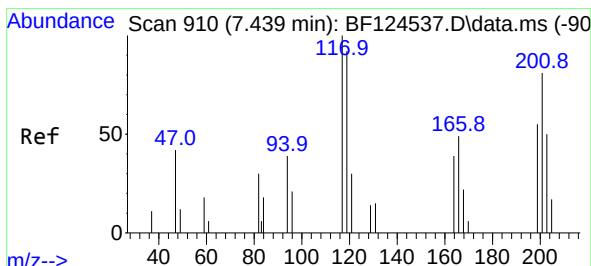
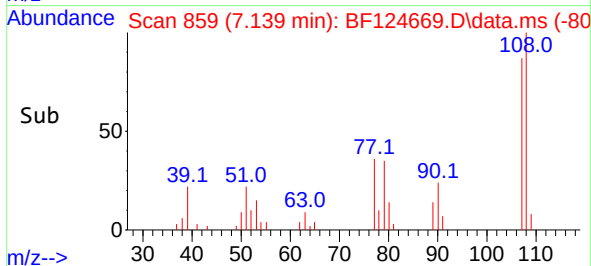
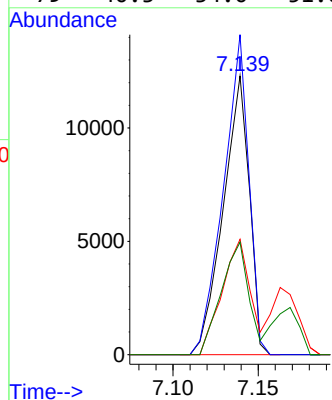


#17
2-Methylphenol
Concen: 46.567 ng
RT: 7.139 min Scan# 859
Delta R.T. 0.000 min
Lab File: BF124669.D
Acq: 21 Jul 2021 19:11

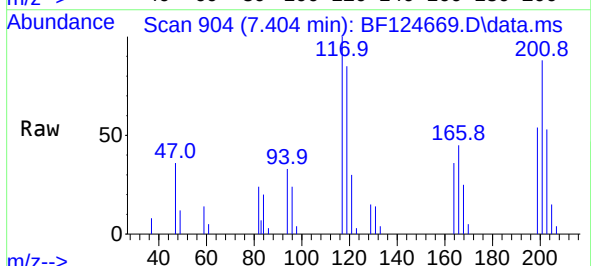


Tgt Ion:107 Resp: 13088

Ion	Ratio	Lower	Upper
107	100		
108	114.8	90.6	135.8
77	41.4	35.7	53.5
79	40.3	34.0	51.0

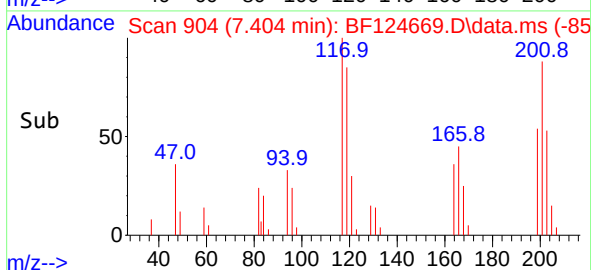
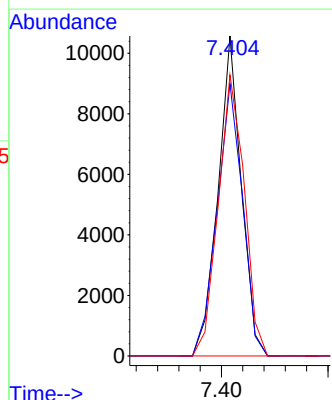


#18
Hexachloroethane
Concen: 49.566 ng
RT: 7.404 min Scan# 904
Delta R.T. -0.006 min
Lab File: BF124669.D
Acq: 21 Jul 2021 19:11



Tgt Ion:117 Resp: 8012

Ion	Ratio	Lower	Upper
117	100		
119	85.2	73.4	110.2
201	87.9	64.9	97.3

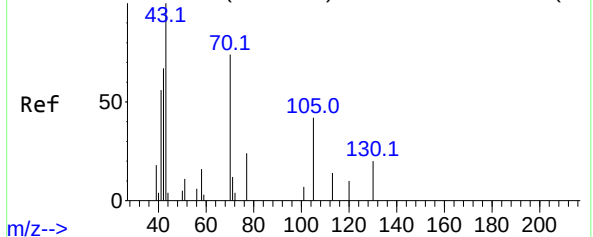


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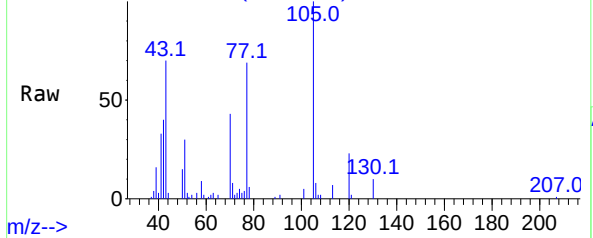
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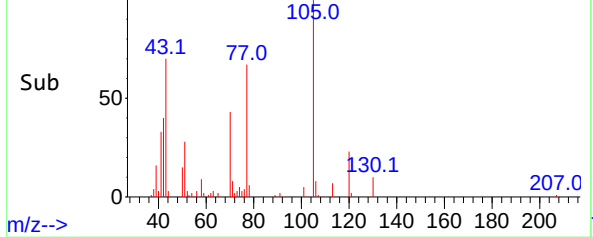
Abundance Scan 894 (7.345 min): BF124537.D\data.ms (-88



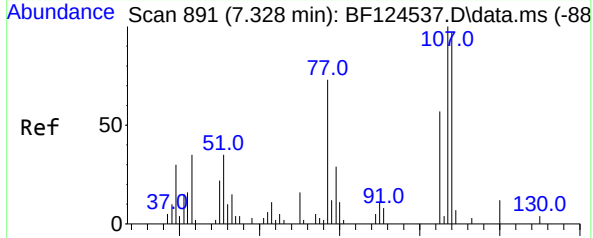
m/z--> Scan 887 (7.304 min): BF124669.D\data.ms



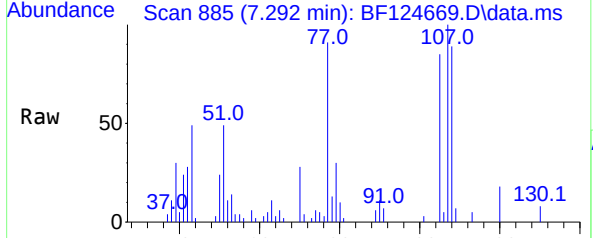
Abundance Scan 887 (7.304 min): BF124669.D\data.ms (-83



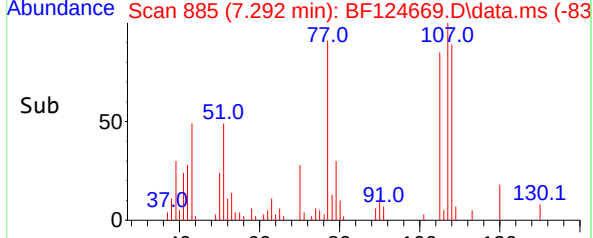
m/z--> Scan 891 (7.328 min): BF124537.D\data.ms (-88



m/z--> Scan 885 (7.292 min): BF124669.D\data.ms



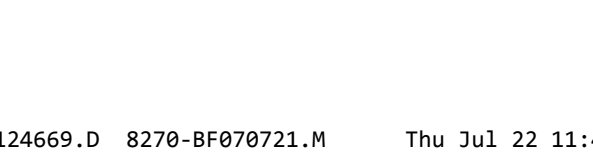
Abundance Scan 885 (7.292 min): BF124669.D\data.ms (-83



m/z--> Scan 885 (7.292 min): BF124669.D\data.ms (-83

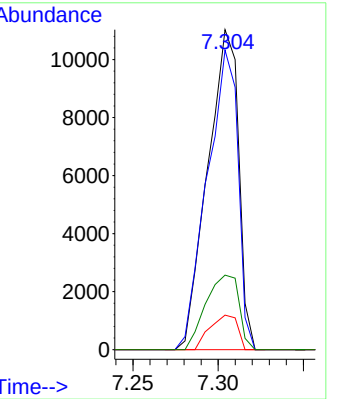


m/z--> Scan 885 (7.292 min): BF124669.D\data.ms (-83



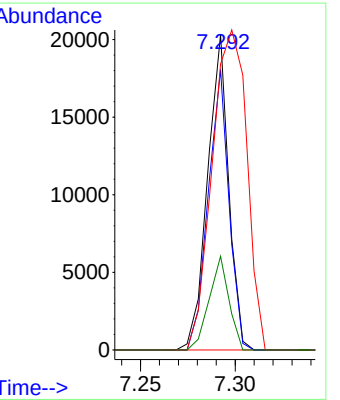
#19
n-Nitroso-di-n-propylamine
Concen: 59.373 ng
RT: 7.304 min Scan# 887
Delta R.T. -0.006 min
Lab File: BF124669.D
Acq: 21 Jul 2021 19:11

Tgt Ion:	70	Resp:	13908
Ion	Ratio	Lower	Upper
70	100		
42	93.6	72.2	108.2
101	10.8	7.8	11.8
130	23.3	21.8	32.6



#20
3+4-Methylphenols
Concen: 42.577 ng
RT: 7.292 min Scan# 885
Delta R.T. 0.000 min
Lab File: BF124669.D
Acq: 21 Jul 2021 19:11

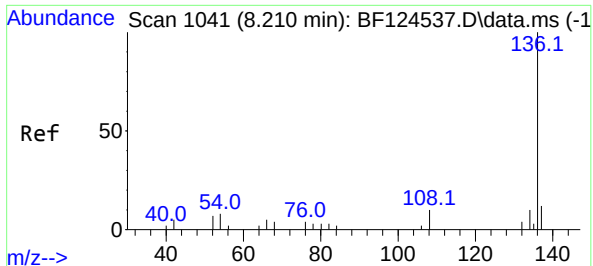
Tgt Ion:	107	Resp:	15755
Ion	Ratio	Lower	Upper
107	100		
108	88.9	76.6	116.6
77	90.6	53.3	93.3
79	29.7	8.7	48.7



Instrument :
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ClientSampleId :
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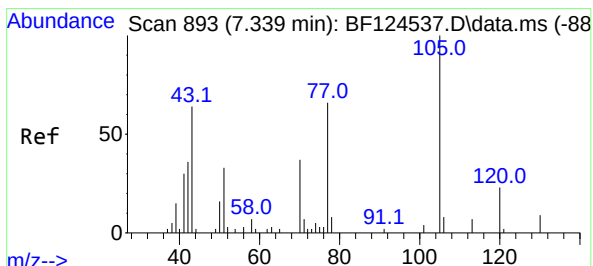
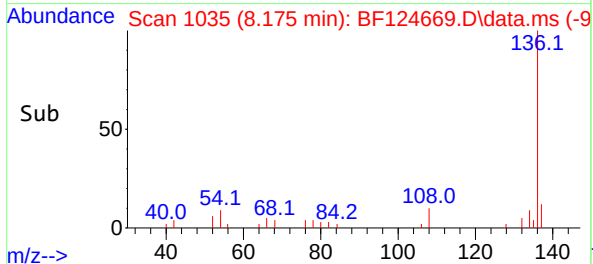
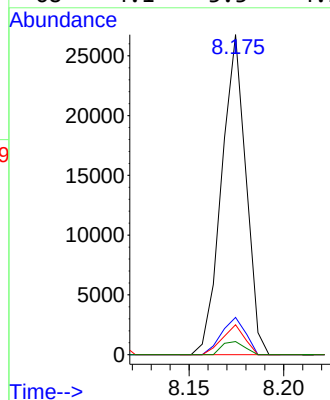
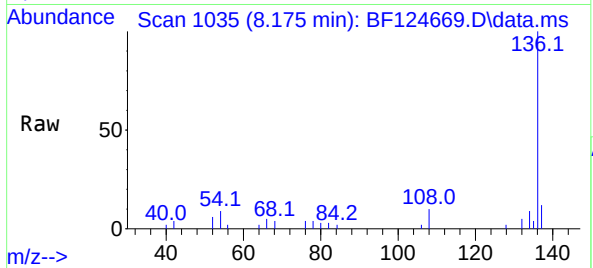
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.175 min Scan# 1035
Delta R.T. 0.000 min
Lab File: BF124669.D
Acq: 21 Jul 2021 19:11

Tgt Ion:	136	Resp:	23911
Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.8	14.6
54	9.4	6.4	9.6
68	4.1	3.3	4.9

Instrument :
BNA_F
ClientSampleId :
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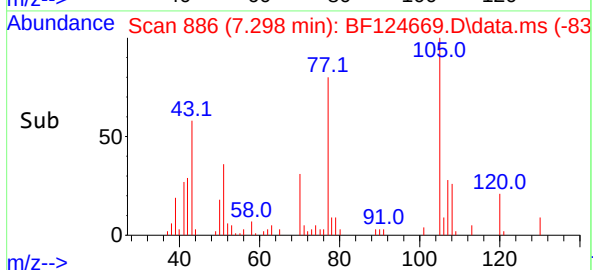
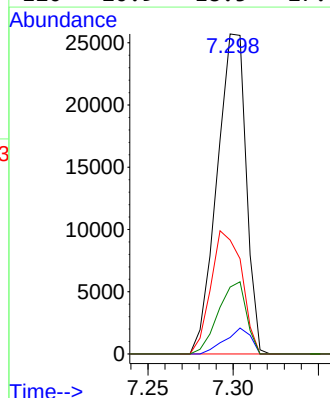
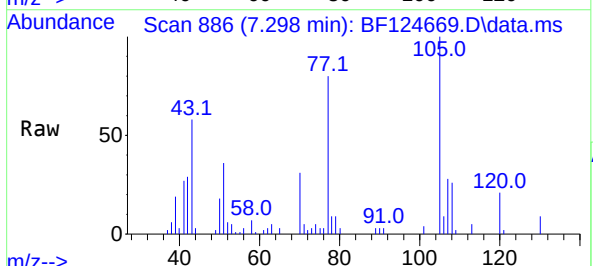
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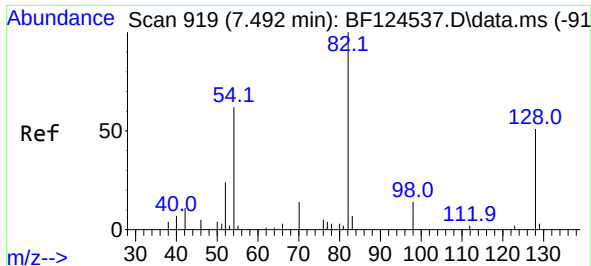
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#22
Acetophenone
Concen: 56.331 ng
RT: 7.298 min Scan# 886
Delta R.T. -0.006 min
Lab File: BF124669.D
Acq: 21 Jul 2021 19:11

Tgt Ion:	105	Resp:	30568
Ion	Ratio	Lower	Upper
105	100		
71	5.2	5.5	8.3#
51	35.6	26.0	39.0
120	20.9	18.5	27.7





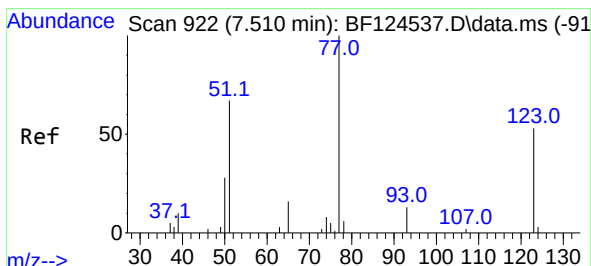
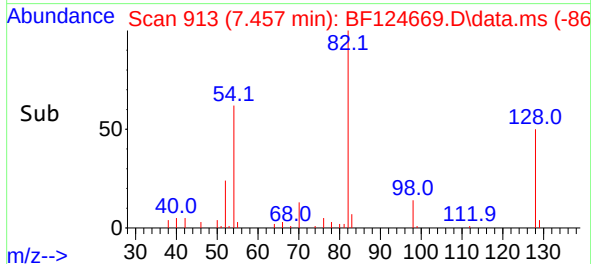
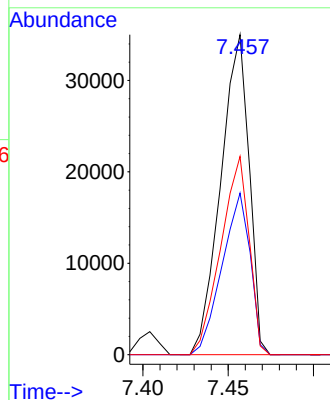
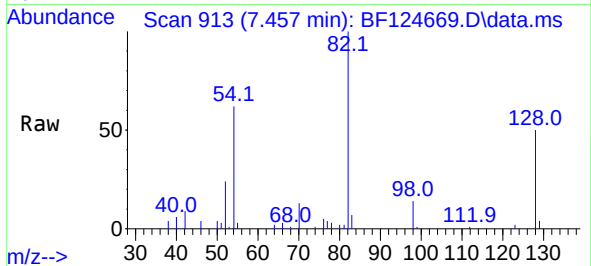
#23
Nitrobenzene-d5
Concen: 107.029 ng
RT: 7.457 min Scan# 913
Delta R.T. 0.000 min
Lab File: BF124669.D
Acq: 21 Jul 2021 19:11

Tgt Ion: 82 Resp: 40540
Ion Ratio Lower Upper
82 100
128 50.5 40.6 60.8
54 62.0 49.6 74.4

Instrument :
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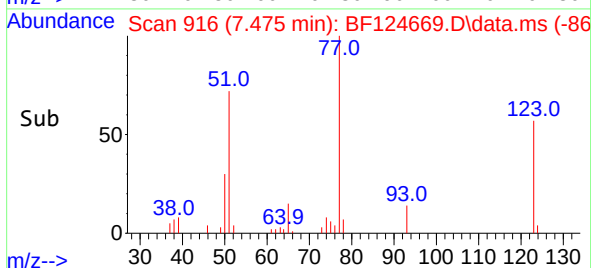
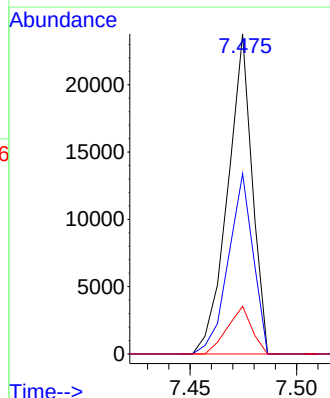
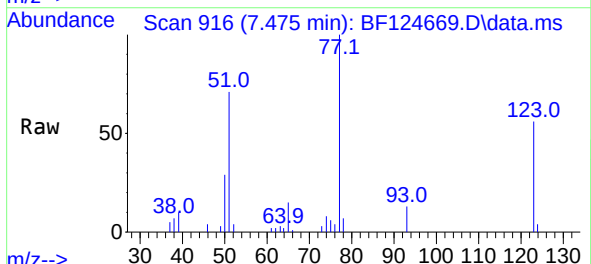
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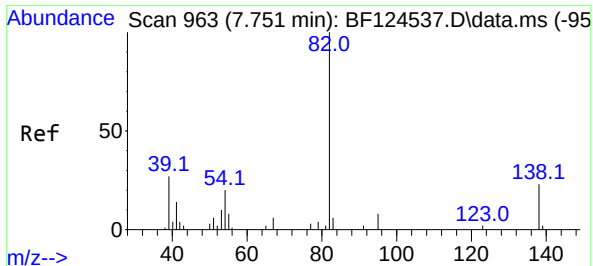
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#24
Nitrobenzene
Concen: 50.697 ng
RT: 7.475 min Scan# 916
Delta R.T. -0.006 min
Lab File: BF124669.D
Acq: 21 Jul 2021 19:11

Tgt Ion: 77 Resp: 19041
Ion Ratio Lower Upper
77 100
123 56.4 42.3 63.5
65 14.9 12.4 18.6





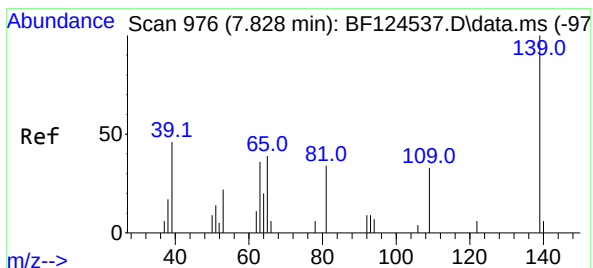
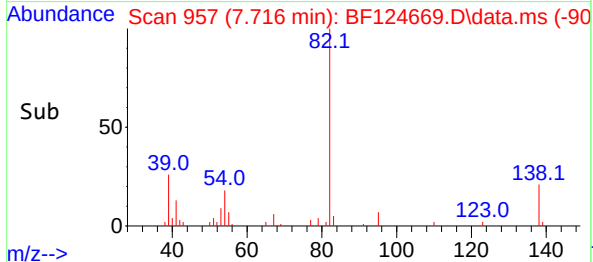
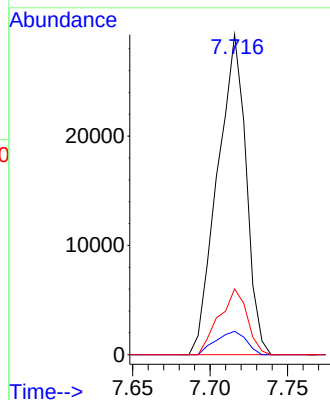
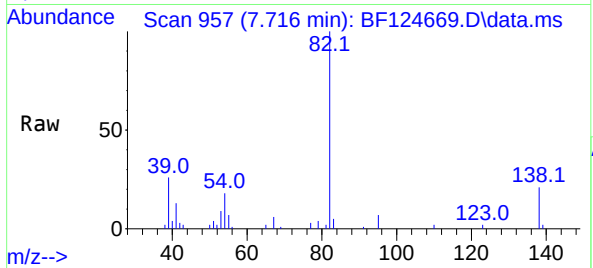
#25
Isophorone
Concen: 54.079 ng
RT: 7.716 min Scan# 957
Delta R.T. 0.000 min
Lab File: BF124669.D
Acq: 21 Jul 2021 19:11

Tgt Ion: 82 Resp: 37603
Ion Ratio Lower Upper
82 100
95 7.3 6.5 9.7
138 20.6 18.4 27.6

Instrument :
BNA_F
ClientSampleId :
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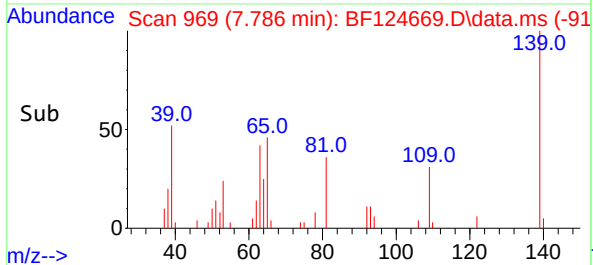
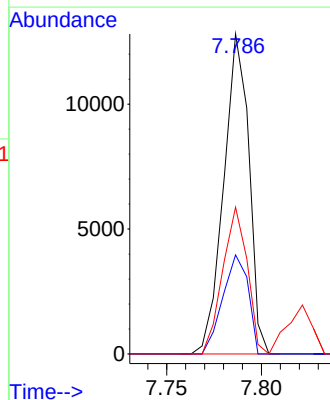
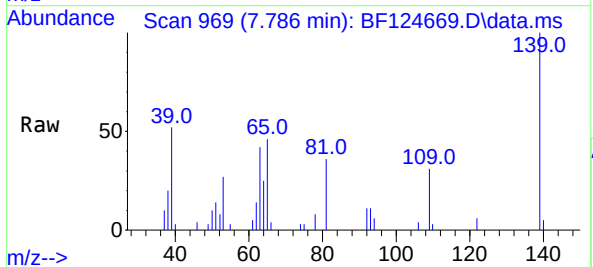
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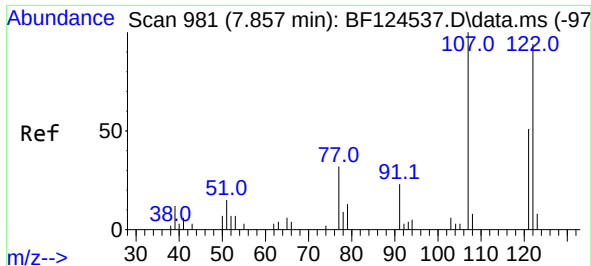
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#26
2-Nitrophenol
Concen: 58.548 ng
RT: 7.786 min Scan# 969
Delta R.T. -0.006 min
Lab File: BF124669.D
Acq: 21 Jul 2021 19:11

Tgt Ion:139 Resp: 11862
Ion Ratio Lower Upper
139 100
109 31.0 26.0 39.0
65 45.8 31.0 46.4





#27

2,4-Dimethylphenol

Concen: 58.730 ng

RT: 7.822 min Scan# 975

Delta R.T. 0.000 min

Lab File: BF124669.D

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Tgt Ion:	122	Resp:	19717
Ion	Ratio	Lower	Upper
122	100		
107	108.0	85.0	127.6
121	56.4	43.3	64.9

Instrument :

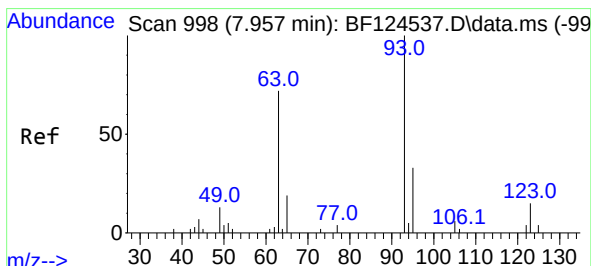
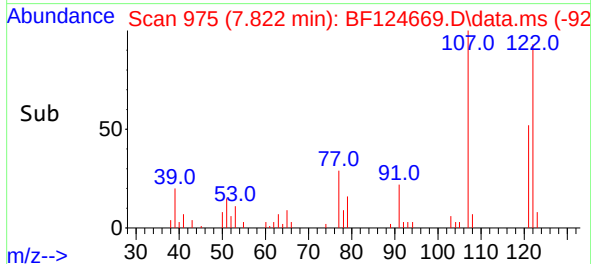
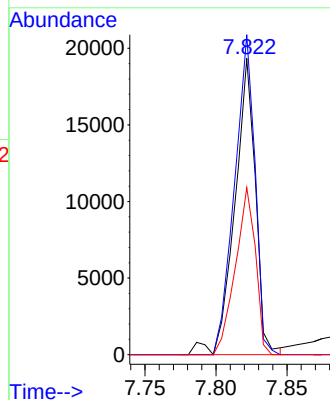
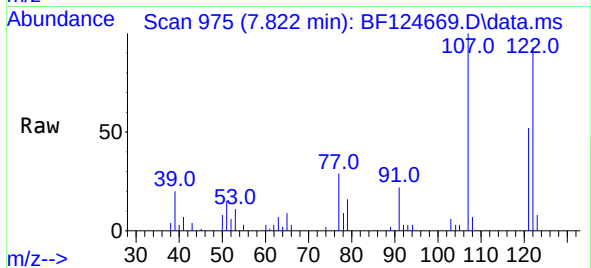
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#28

bis(2-Chloroethoxy)methane

Concen: 62.830 ng

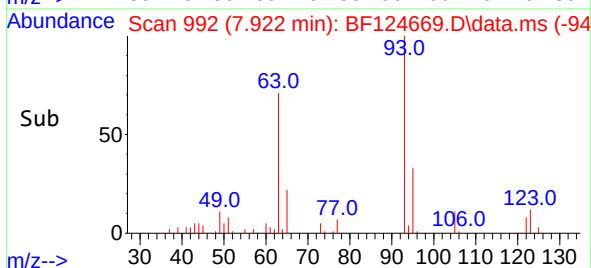
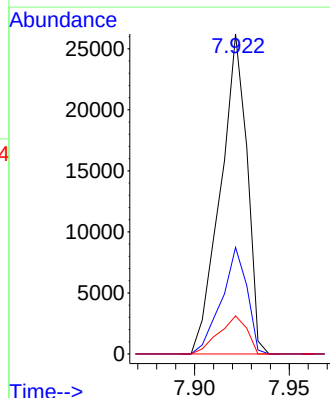
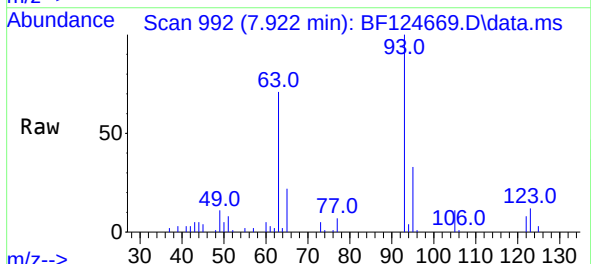
RT: 7.922 min Scan# 992

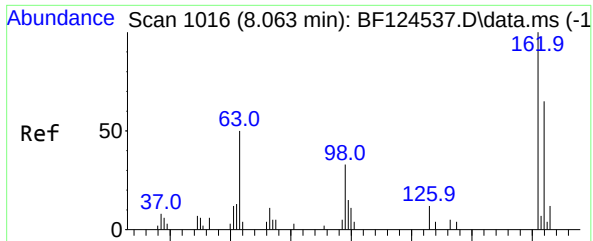
Delta R.T. 0.000 min

Lab File: BF124669.D

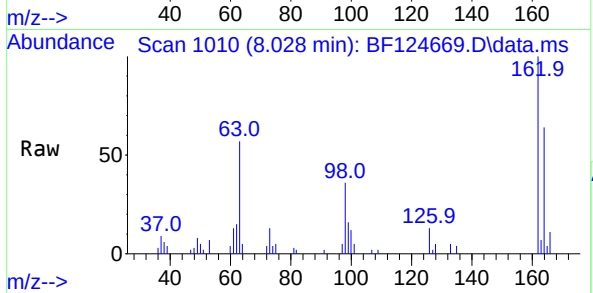
Acq: 21 Jul 2021 19:11

Tgt Ion:	93	Resp:	25484
Ion	Ratio	Lower	Upper
93	100		
95	33.3	26.1	39.1
123	11.9	11.7	17.5

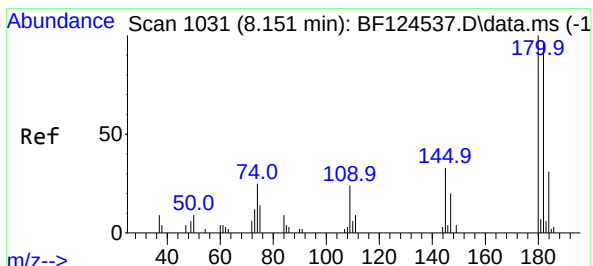
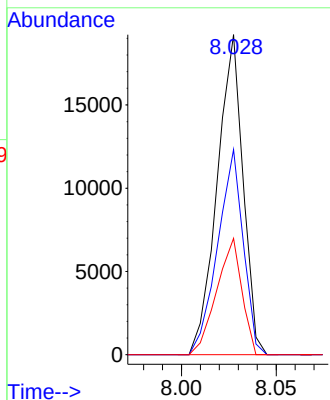
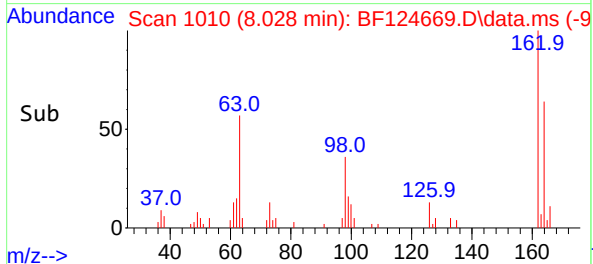




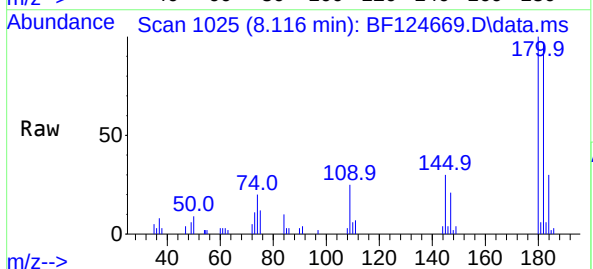
#29
2,4-Dichlorophenol
Concen: 52.725 ng
RT: 8.028 min Scan# 1010
Delta R.T. 0.000 min
Lab File: BF124669.D
Acq: 21 Jul 2021 19:11



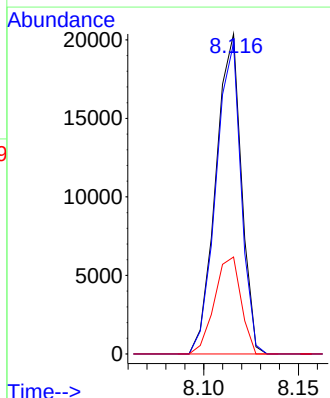
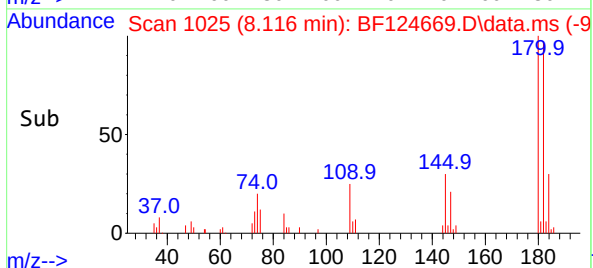
Tgt Ion:162 Resp: 18258
Ion Ratio Lower Upper
162 100
164 64.1 44.5 84.5
98 36.4 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 49.943 ng
RT: 8.116 min Scan# 1025
Delta R.T. 0.000 min
Lab File: BF124669.D
Acq: 21 Jul 2021 19:11



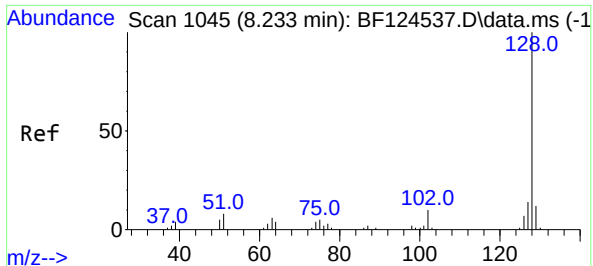
Tgt Ion:180 Resp: 19139
Ion Ratio Lower Upper
180 100
182 97.2 76.8 115.2
145 30.3 26.7 40.1



Instrument :
BNA_F
ClientSampleId :
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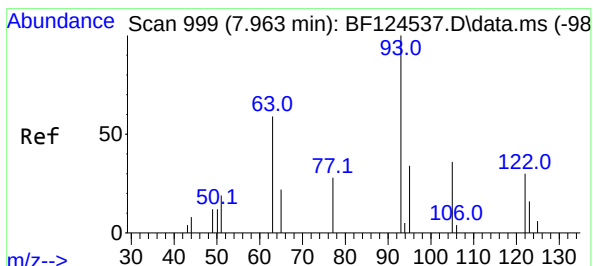
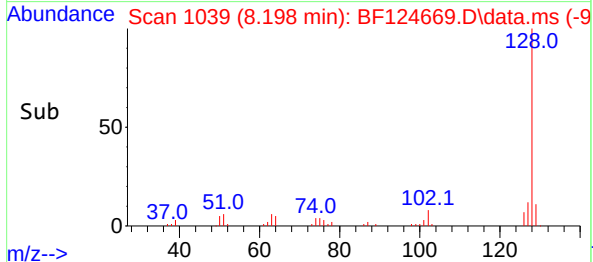
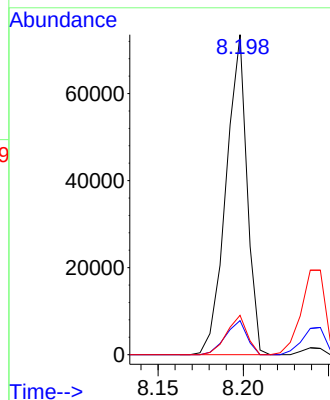
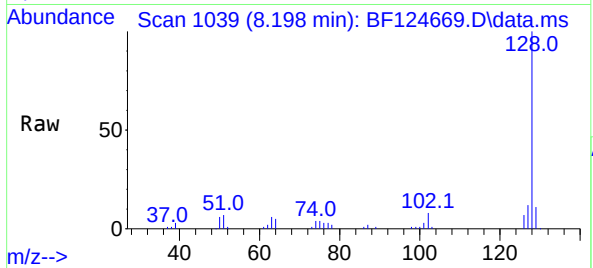
#31
Naphthalene
Concen: 50.850 ng
RT: 8.198 min Scan# 1039
Delta R.T. 0.000 min
Lab File: BF124669.D
Acq: 21 Jul 2021 19:11

Tgt Ion:128 Resp: 62887
Ion Ratio Lower Upper
128 100
129 10.6 9.4 14.0
127 12.3 10.9 16.3

Instrument :
BNA_F
ClientSampleId :
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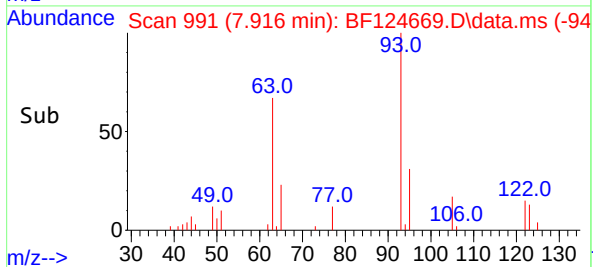
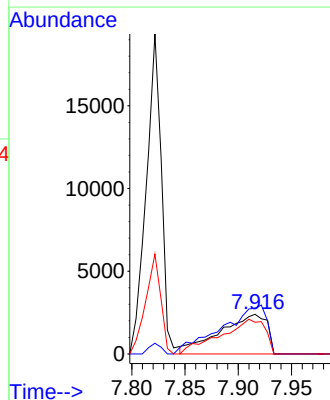
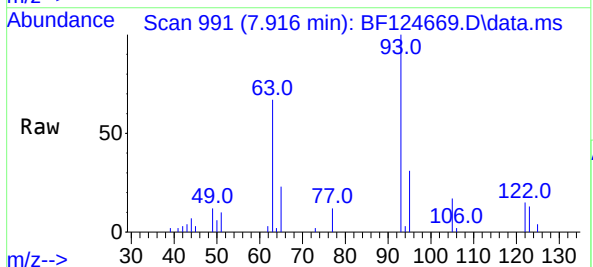
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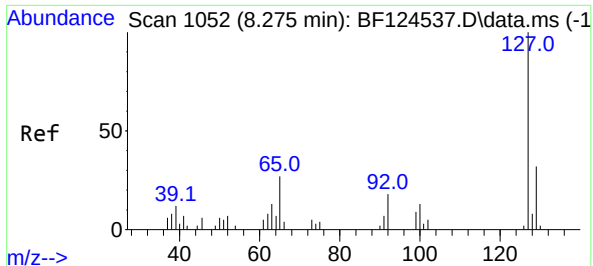
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#32
Benzoic acid
Concen: 31.004 ng
RT: 7.916 min Scan# 991
Delta R.T. -0.029 min
Lab File: BF124669.D
Acq: 21 Jul 2021 19:11

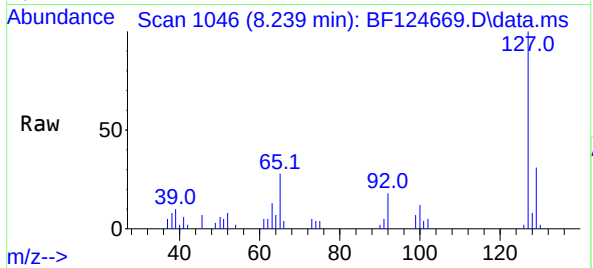
Tgt Ion:122 Resp: 7370
Ion Ratio Lower Upper
122 100
105 115.2 97.6 137.6
77 79.7 59.6 99.6





#33
4-Chloroaniline
Concen: 40.904 ng
RT: 8.239 min Scan# 1046
Delta R.T. -0.006 min
Lab File: BF124669.D
Acq: 21 Jul 2021 19:11

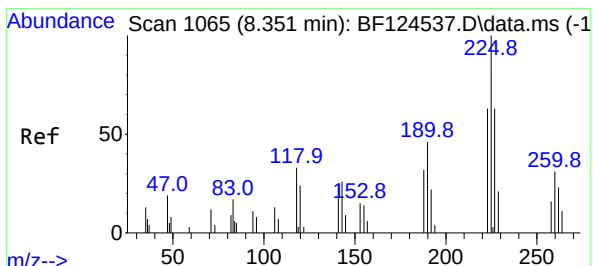
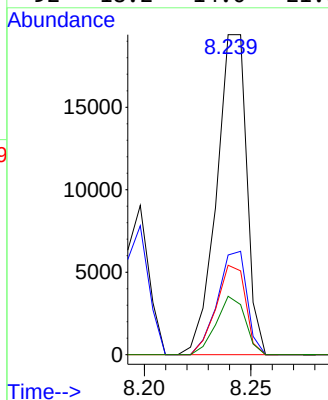
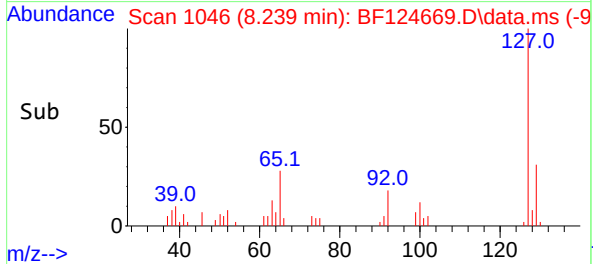
Instrument :
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ClientSampleId :
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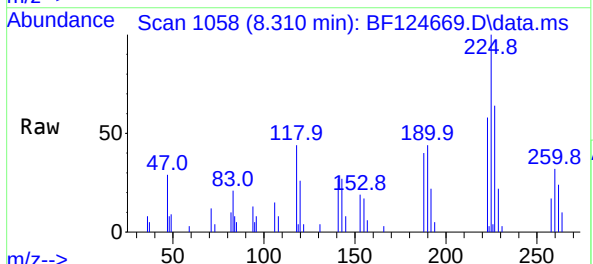
Tgt Ion:	127	Resp:	19116
Ion	Ratio	Lower	Upper
127	100		
129	31.1	25.7	38.5
65	28.0	21.2	31.8
92	18.2	14.0	21.0

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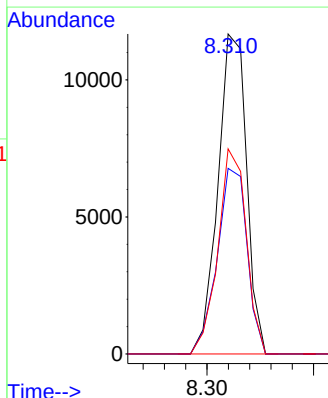
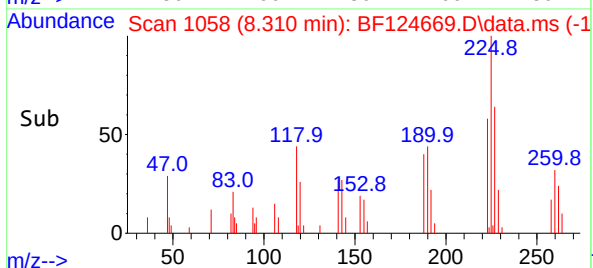
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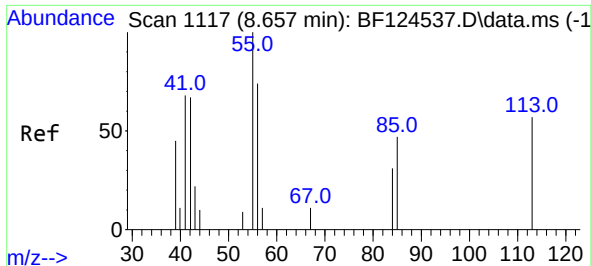


#34
Hexachlorobutadiene
Concen: 50.378 ng
RT: 8.310 min Scan# 1058
Delta R.T. -0.006 min
Lab File: BF124669.D
Acq: 21 Jul 2021 19:11



Tgt Ion:	225	Resp:	10897
Ion	Ratio	Lower	Upper
225	100		
223	61.3	50.6	76.0
227	64.1	50.6	75.8





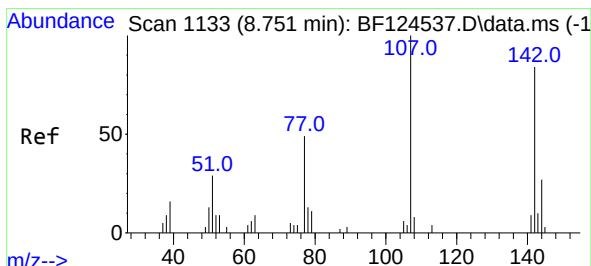
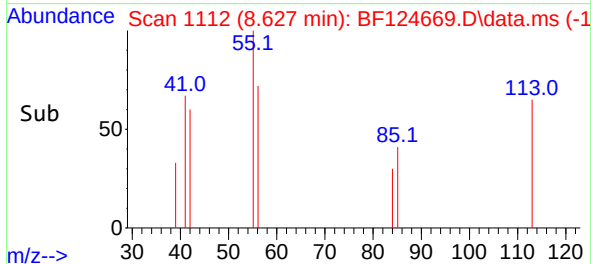
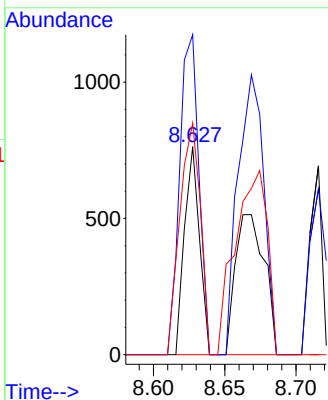
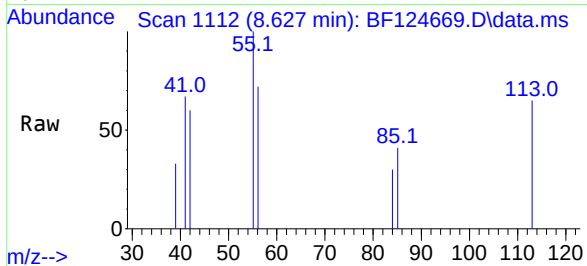
#35
Caprolactam
Concen: 14.637 ng m
RT: 8.627 min Scan# 1112
Delta R.T. 0.006 min
Lab File: BF124669.D
Acq: 21 Jul 2021 19:11

Tgt Ion:113 Resp: 1282
Ion Ratio Lower Upper
113 100
55 153.9 154.1 194.1#
56 111.4 108.7 148.7

Instrument :
BNA_F
ClientSampleId :
20210587-AMENDED-COM-1-SPLP

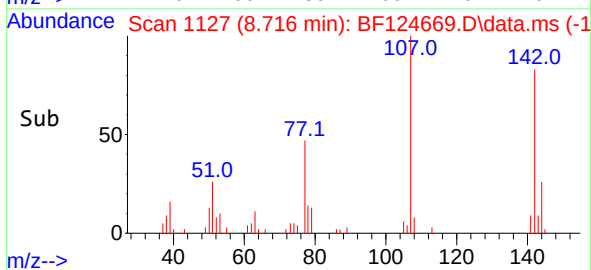
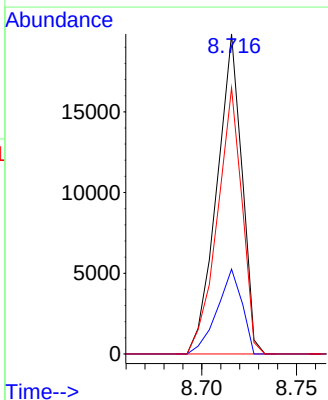
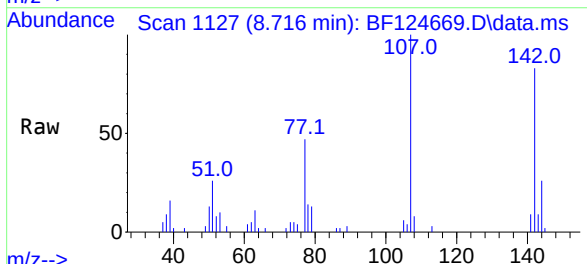
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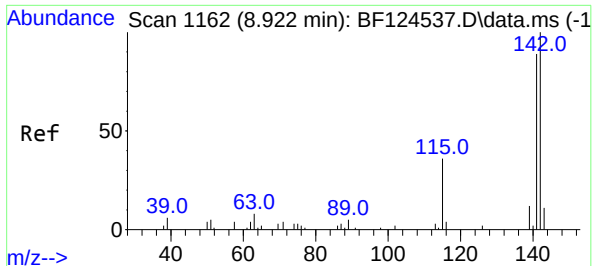
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#36
4-Chloro-3-methylphenol
Concen: 53.200 ng
RT: 8.716 min Scan# 1127
Delta R.T. -0.006 min
Lab File: BF124669.D
Acq: 21 Jul 2021 19:11

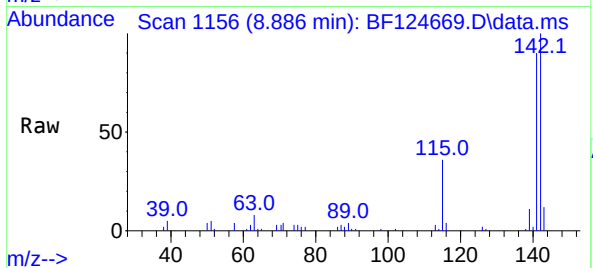
Tgt Ion:107 Resp: 18217
Ion Ratio Lower Upper
107 100
144 26.5 21.9 32.9
142 83.2 67.1 100.7





#37
2-Methylnaphthalene
Concen: 52.963 ng
RT: 8.886 min Scan# 1156
Delta R.T. -0.006 min
Lab File: BF124669.D
Acq: 21 Jul 2021 19:11

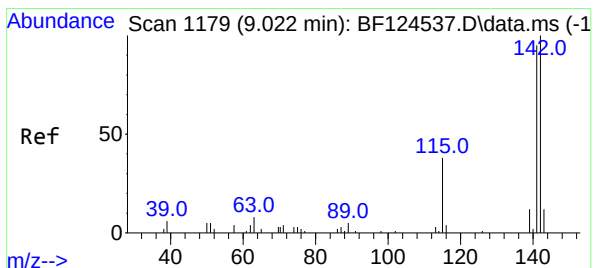
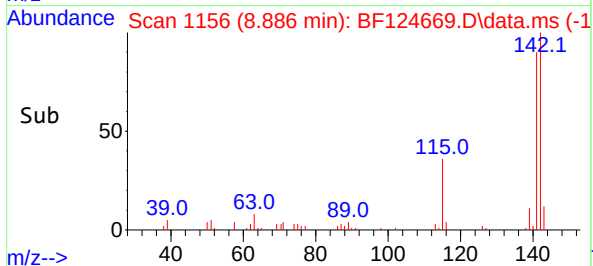
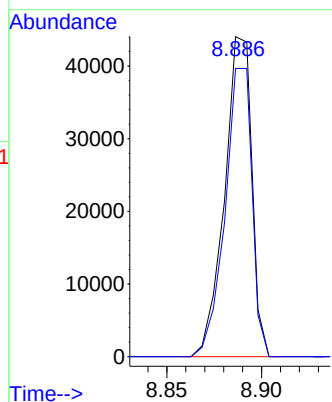
Instrument :
BNA_F
ClientSampleId :
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Tgt Ion:142 Resp: 44199
Ion Ratio Lower Upper
142 100
141 90.0 71.2 106.8

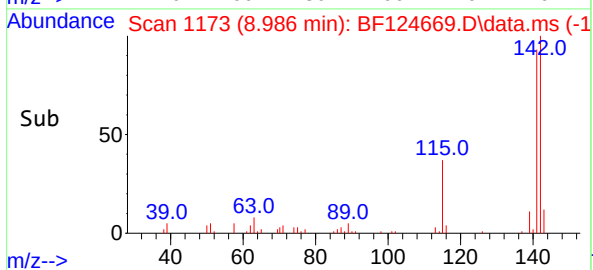
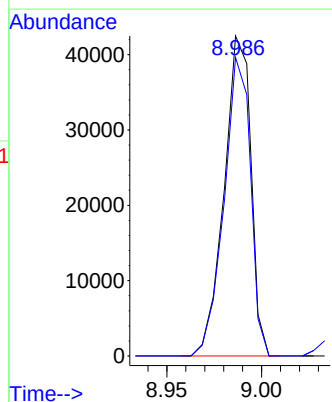
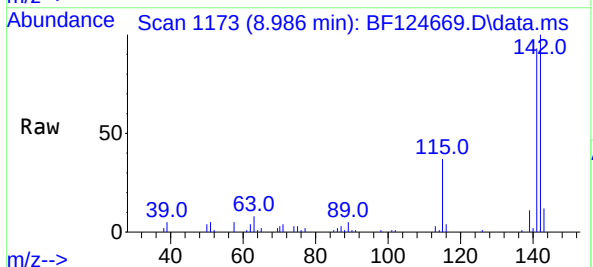
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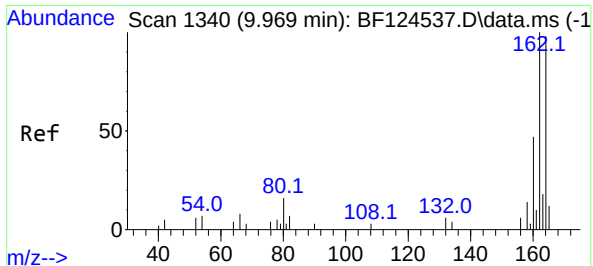
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#38
1-Methylnaphthalene
Concen: 53.354 ng
RT: 8.986 min Scan# 1173
Delta R.T. -0.006 min
Lab File: BF124669.D
Acq: 21 Jul 2021 19:11

Tgt Ion:142 Resp: 41816
Ion Ratio Lower Upper
142 100
141 93.3 76.0 114.0





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.933 min Scan# 1334

Delta R.T. 0.000 min

Lab File: BF124669.D

Acq: 21 Jul 2021 19:11

Tgt Ion:	164	Resp:	13600
Ion	Ratio	Lower	Upper
164	100		
162	104.1	81.3	121.9
160	45.0	38.0	57.0

Instrument :

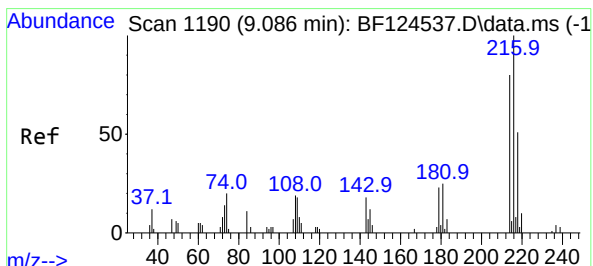
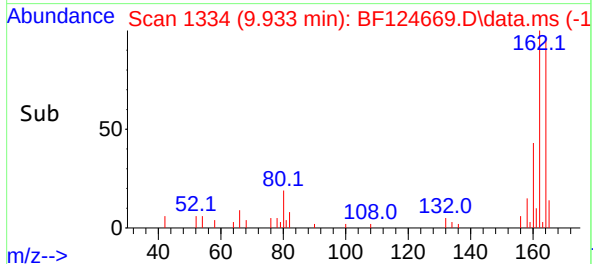
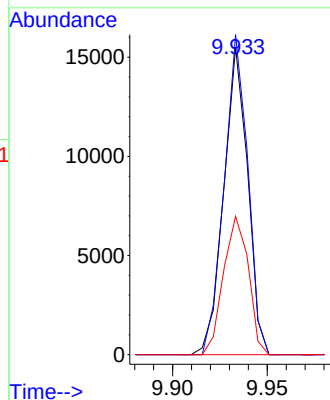
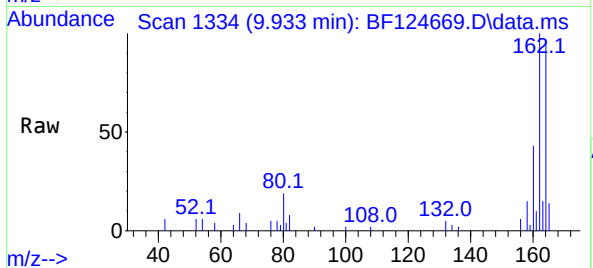
BNA_F

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#40

1,2,4,5-Tetrachlorobenzene

Concen: 55.074 ng

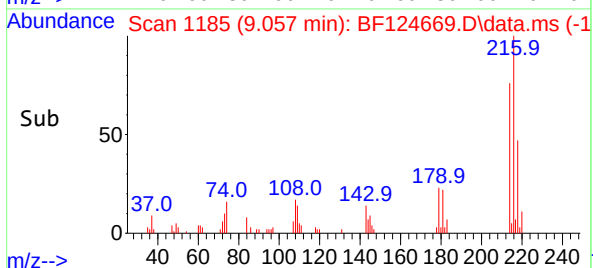
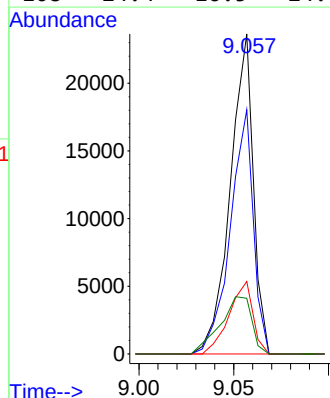
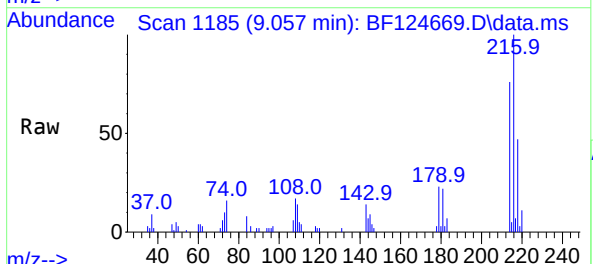
RT: 9.057 min Scan# 1185

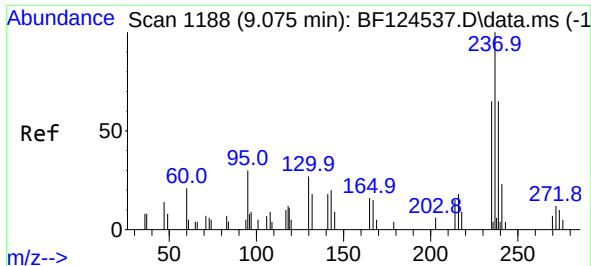
Delta R.T. 0.000 min

Lab File: BF124669.D

Acq: 21 Jul 2021 19:11

Tgt Ion:	216	Resp:	19977
Ion	Ratio	Lower	Upper
216	100		
214	76.3	64.9	97.3
179	23.5	17.4	26.2
108	24.4	16.5	24.7





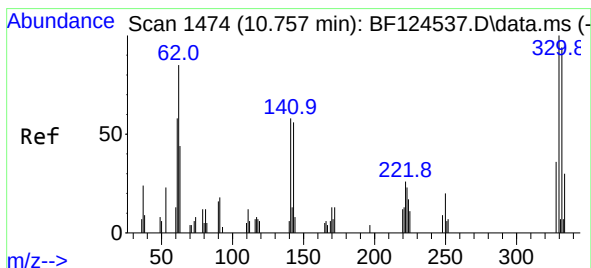
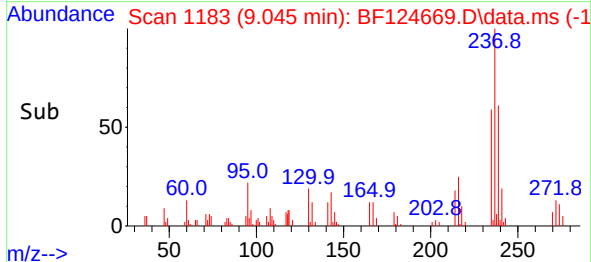
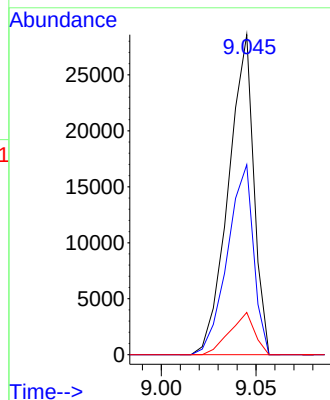
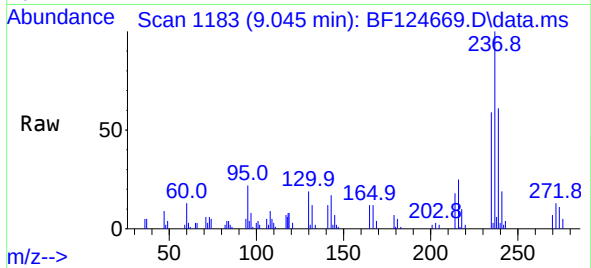
#41
Hexachlorocyclopentadiene
Concen: 117.121 ng
RT: 9.045 min Scan# 1183
Delta R.T. 0.000 min
Lab File: BF124669.D
Acq: 21 Jul 2021 19:11

Tgt Ion:	237	Resp:	26538
Ion Ratio	Lower	Upper	
237	100		
235	59.3	44.7	84.7
272	13.2	0.0	31.6

Instrument :
BNA_F
ClientSampleId :
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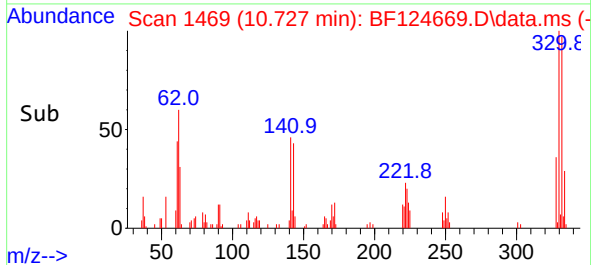
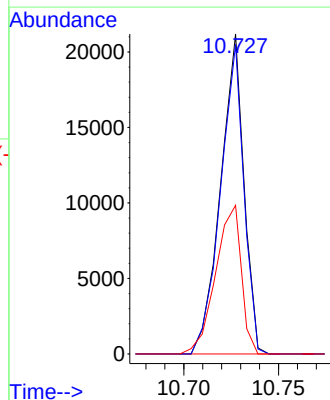
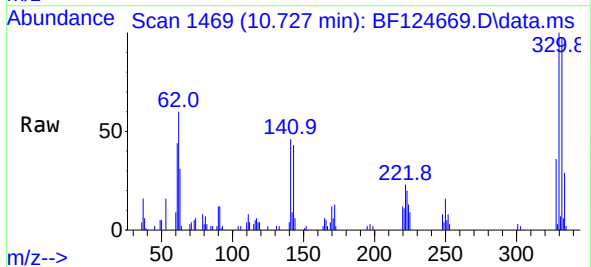
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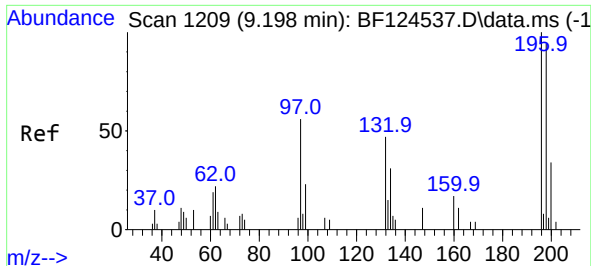
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#42
2,4,6-Tribromophenol
Concen: 171.562 ng
RT: 10.727 min Scan# 1469
Delta R.T. 0.006 min
Lab File: BF124669.D
Acq: 21 Jul 2021 19:11

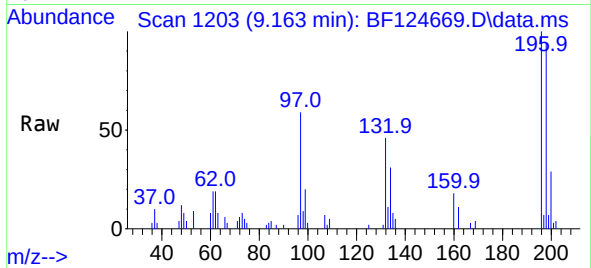
Tgt Ion:	330	Resp:	18157
Ion Ratio	Lower	Upper	
330	100		
332	96.7	76.2	114.4
141	51.1	44.6	66.8





#43
2,4,6-Trichlorophenol
Concen: 56.666 ng
RT: 9.163 min Scan# 1203
Delta R.T. 0.000 min
Lab File: BF124669.D
Acq: 21 Jul 2021 19:11

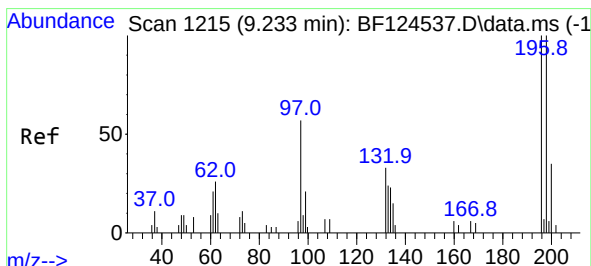
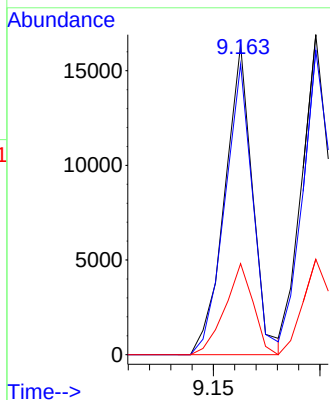
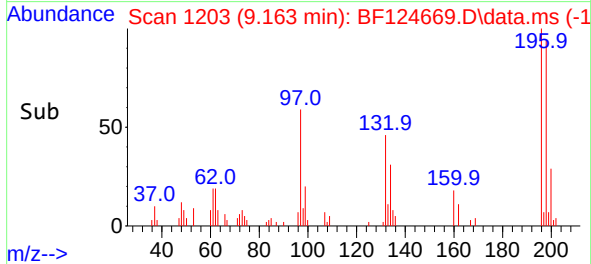
Instrument :
BNA_F
ClientSampleId :
20210587-AMENDED-COM-1-SPLP



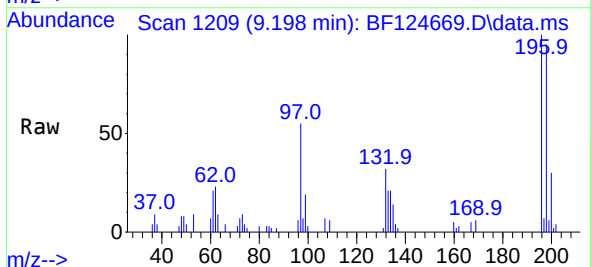
Tgt Ion:196 Resp: 14839
Ion Ratio Lower Upper
196 100
198 93.6 74.9 112.3
200 29.3 27.0 40.4

Manual Integrations
APPROVED

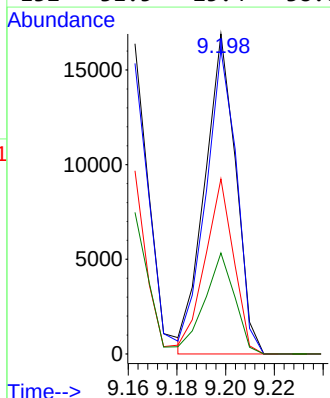
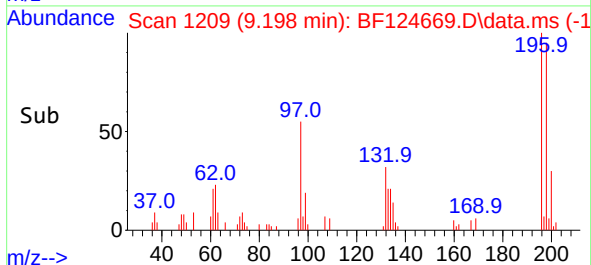
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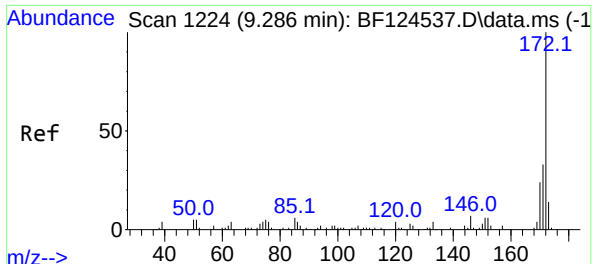


#44
2,4,5-Trichlorophenol
Concen: 55.254 ng
RT: 9.198 min Scan# 1209
Delta R.T. -0.006 min
Lab File: BF124669.D
Acq: 21 Jul 2021 19:11



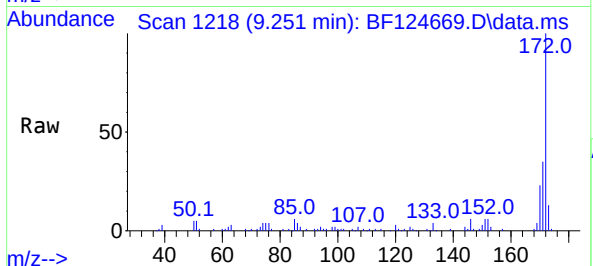
Tgt Ion:196 Resp: 14923
Ion Ratio Lower Upper
196 100
198 95.1 80.2 120.2
97 54.7 44.0 66.0
132 31.5 25.4 38.0





#45
2-Fluorobiphenyl
Concen: 104.777 ng
RT: 9.251 min Scan# 1218
Delta R.T. -0.006 min
Lab File: BF124669.D
Acq: 21 Jul 2021 19:11

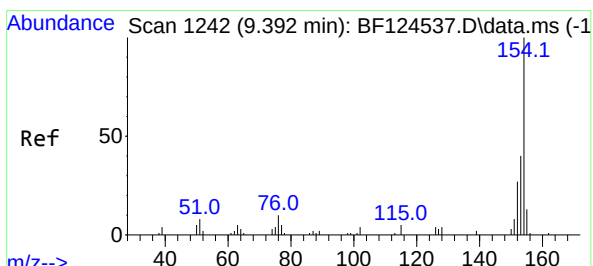
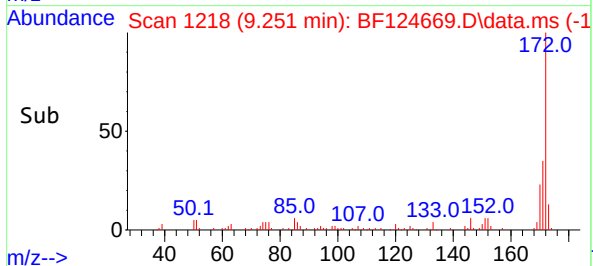
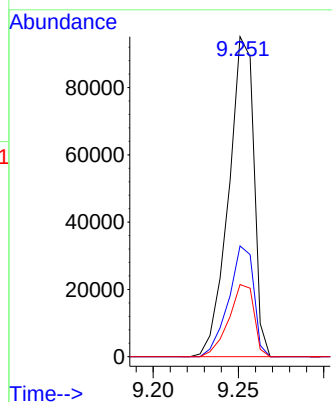
Instrument :
BNA_F
ClientSampleId :
20210587-AMENDED-COM-1-SPLP



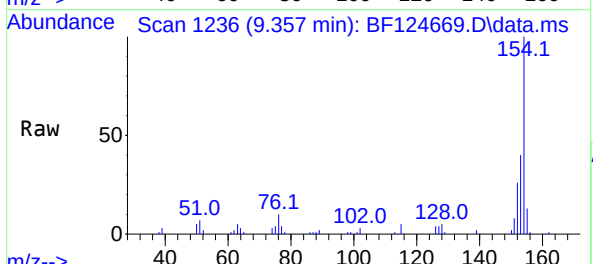
Tgt Ion:172 Resp: 97718
Ion Ratio Lower Upper
172 100
171 34.6 26.5 39.7
170 22.5 18.8 28.2

Manual Integrations
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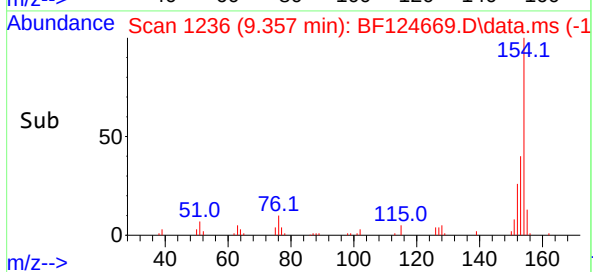
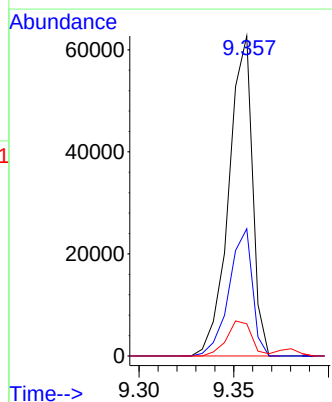
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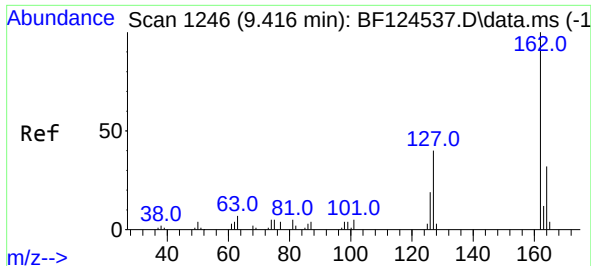


#46
1,1'-Biphenyl
Concen: 52.563 ng
RT: 9.357 min Scan# 1236
Delta R.T. 0.000 min
Lab File: BF124669.D
Acq: 21 Jul 2021 19:11



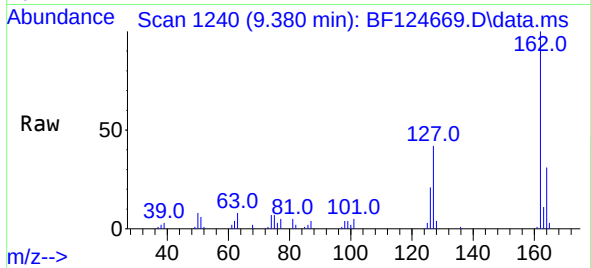
Tgt Ion:154 Resp: 54293
Ion Ratio Lower Upper
154 100
153 39.7 20.0 60.0
76 10.0 0.0 30.3





#47
2-Chloronaphthalene
Concen: 52.486 ng
RT: 9.380 min Scan# 1240
Delta R.T. 0.000 min
Lab File: BF124669.D
Acq: 21 Jul 2021 19:11

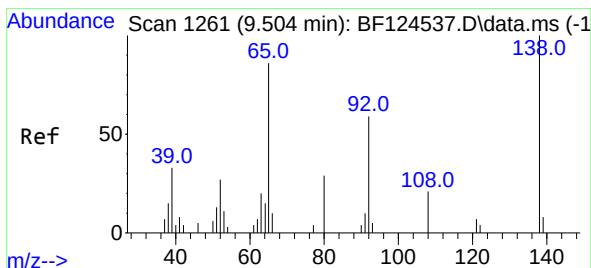
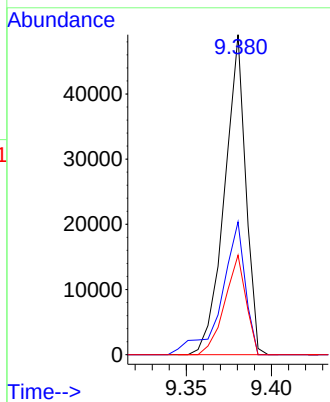
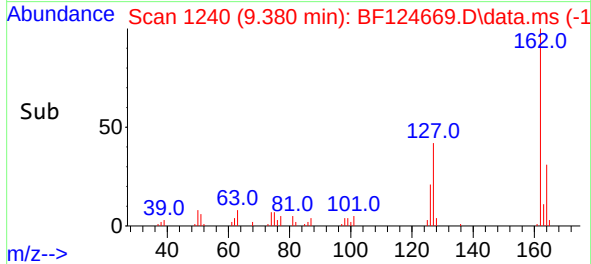
Instrument :
BNA_F
ClientSampleId :
20210587-AMENDED-COM-1-SPLP



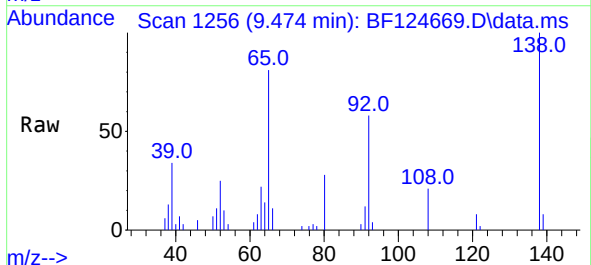
Tgt Ion:162 Resp: 42505
Ion Ratio Lower Upper
162 100
127 41.5 33.0 49.4
164 31.1 25.8 38.8

Manual Integrations
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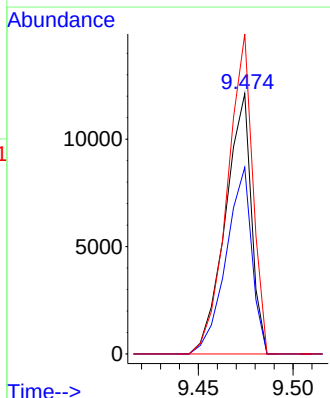
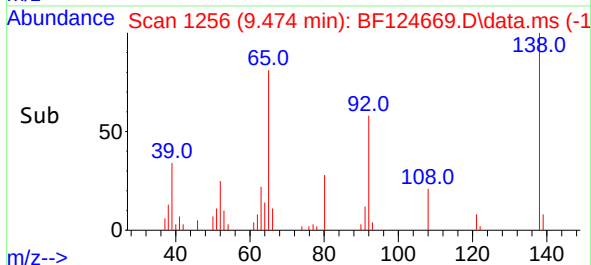
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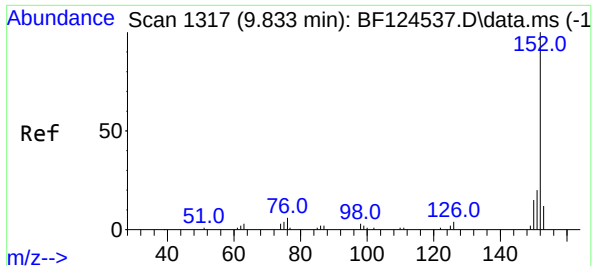


#48
2-Nitroaniline
Concen: 59.298 ng
RT: 9.474 min Scan# 1256
Delta R.T. 0.000 min
Lab File: BF124669.D
Acq: 21 Jul 2021 19:11



Tgt Ion: 65 Resp: 11548
Ion Ratio Lower Upper
65 100
92 71.7 55.5 83.3
138 122.9 93.5 140.3





#49

Acenaphthylene

Concen: 54.462 ng

RT: 9.798 min Scan# 1311

Delta R.T. 0.000 min

Lab File: BF124669.D

Acq: 21 Jul 2021 19:11

Tgt Ion:	152	Resp:	68828
Ion Ratio	Lower	Upper	
152	100		
151	19.1	15.7	23.5
153	12.9	9.8	14.8

Instrument :

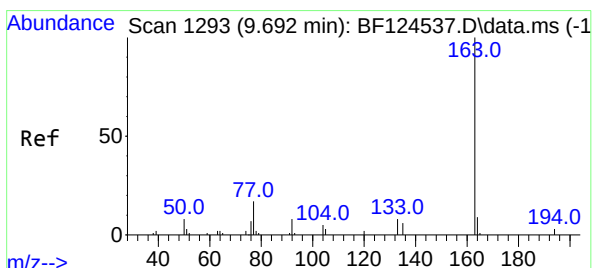
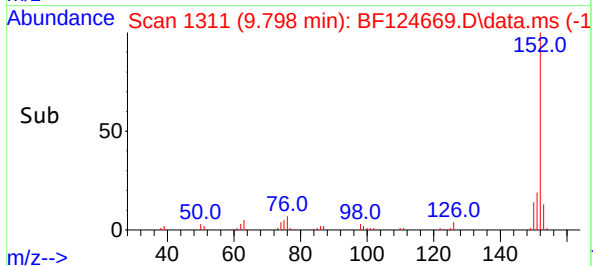
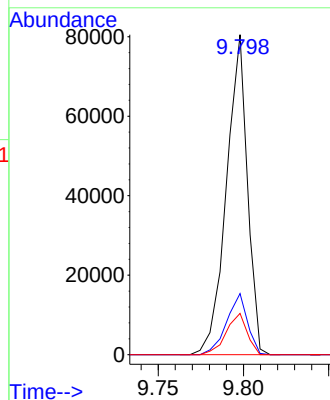
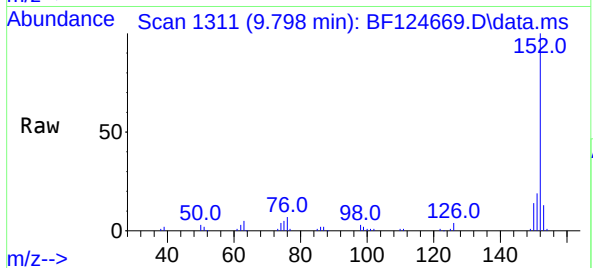
BNA_F

ClientSampleId :

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Manual Integrations
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#50

Dimethylphthalate

Concen: 57.813 ng

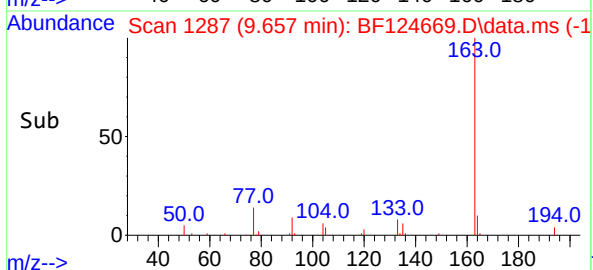
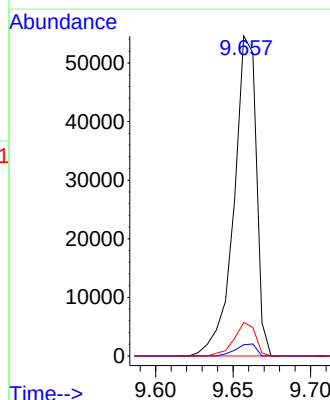
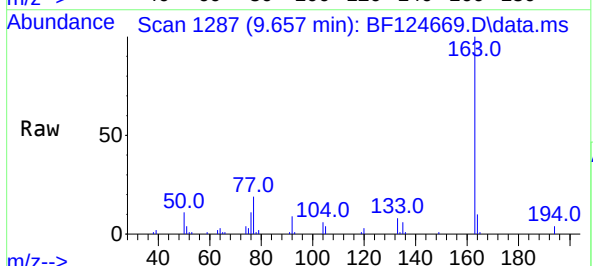
RT: 9.657 min Scan# 1287

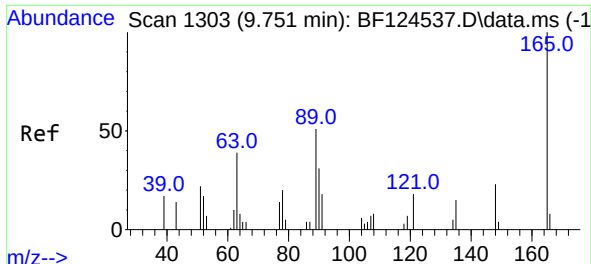
Delta R.T. 0.000 min

Lab File: BF124669.D

Acq: 21 Jul 2021 19:11

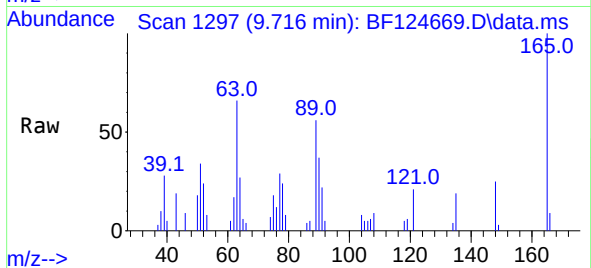
Tgt Ion:	163	Resp:	54703
Ion Ratio	Lower	Upper	
163	100		
194	3.5	2.6	3.8
164	10.5	7.4	11.0





#51
2,6-Dinitrotoluene
Concen: 60.708 ng
RT: 9.716 min Scan# 1297
Delta R.T. 0.000 min
Lab File: BF124669.D
Acq: 21 Jul 2021 19:11

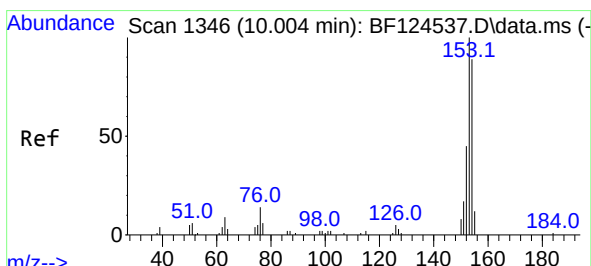
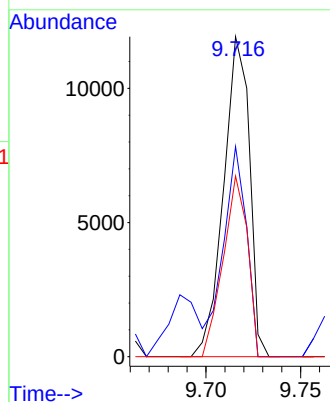
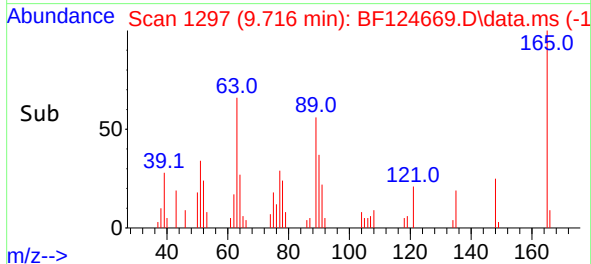
Instrument :
BNA_F
ClientSampleId :
20210587-AMENDED-COM-1-SPLP



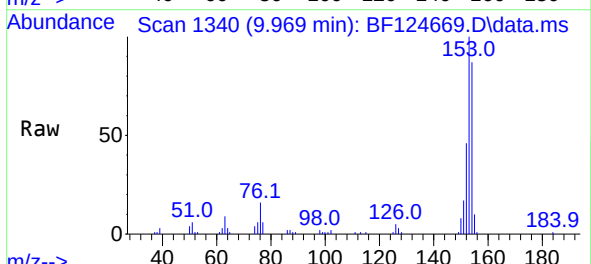
Tgt Ion:165 Resp: 11324
Ion Ratio Lower Upper
165 100
63 65.7 42.6 63.8#
89 56.4 40.6 60.8

Manual Integrations
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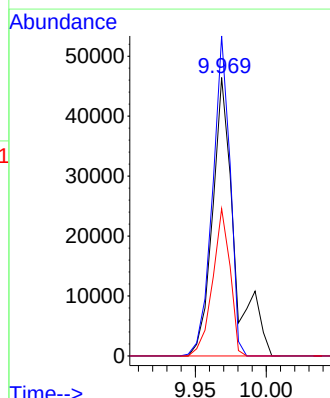
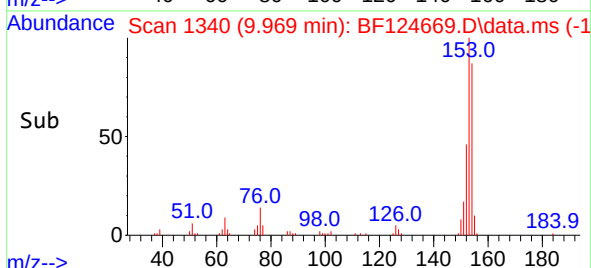
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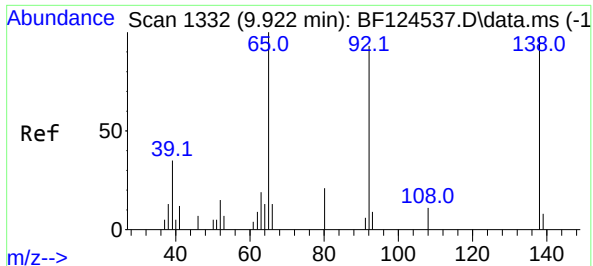


#52
Acenaphthene
Concen: 61.223 ng
RT: 9.969 min Scan# 1340
Delta R.T. 0.000 min
Lab File: BF124669.D
Acq: 21 Jul 2021 19:11



Tgt Ion:154 Resp: 49473
Ion Ratio Lower Upper
154 100
153 114.9 89.4 134.2
152 52.9 40.5 60.7





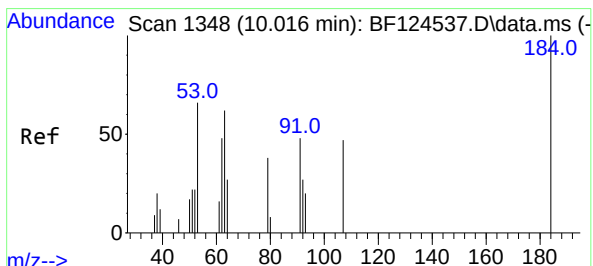
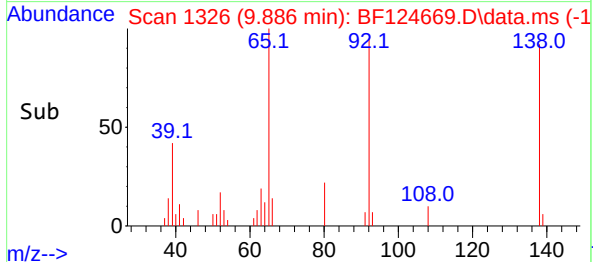
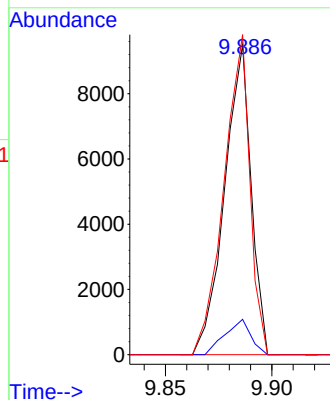
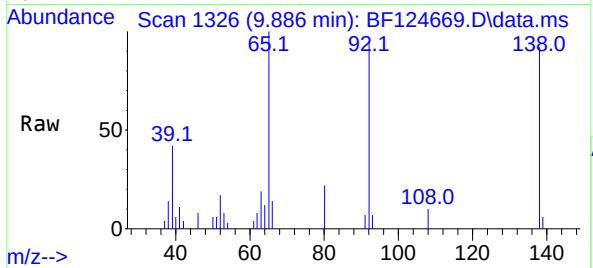
#53
3-Nitroaniline
Concen: 39.505 ng
RT: 9.886 min Scan# 1326
Delta R.T. 0.000 min
Lab File: BF124669.D
Acq: 21 Jul 2021 19:11

Tgt Ion:138 Resp: 8223
Ion Ratio Lower Upper
138 100
108 11.4 9.3 13.9
92 103.2 76.5 114.7

Instrument :
BNA_F
ClientSampleId :
20210587-AMENDED-COM-1-SPLP

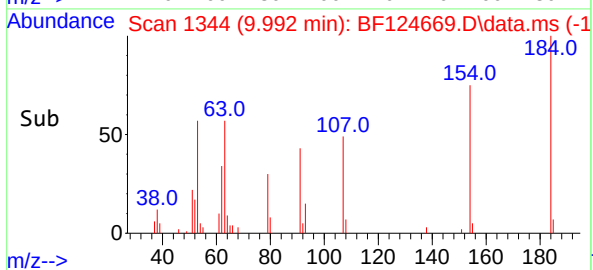
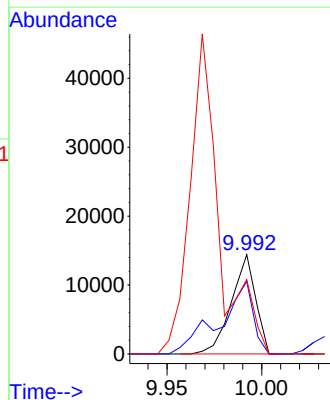
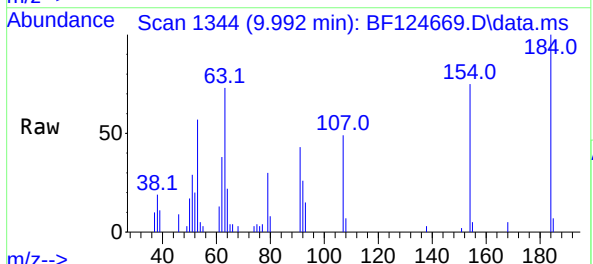
Manual Integrations
APPROVED

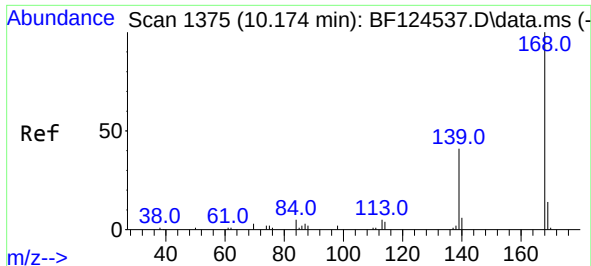
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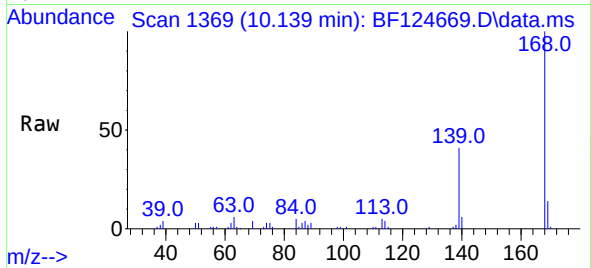
#54
2,4-Dinitrophenol
Concen: 131.876 ng
RT: 9.992 min Scan# 1344
Delta R.T. 0.006 min
Lab File: BF124669.D
Acq: 21 Jul 2021 19:11

Tgt Ion:184 Resp: 12836
Ion Ratio Lower Upper
184 100
63 72.9 59.3 88.9
154 74.8 68.6 102.8

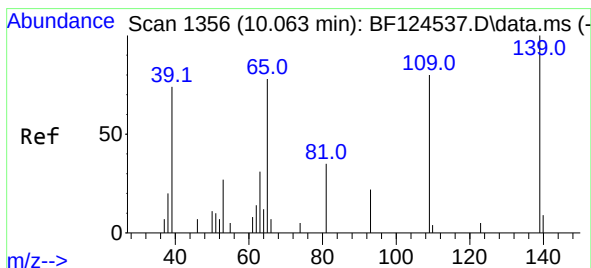
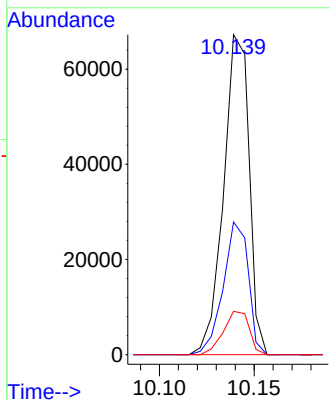
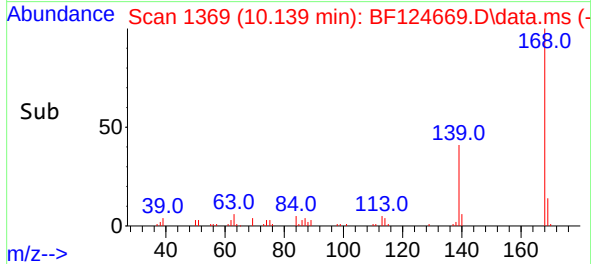




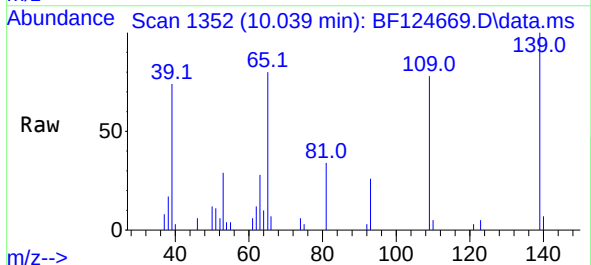
#55
Dibenzofuran
Concen: 53.031 ng
RT: 10.139 min Scan# 1369
Delta R.T. 0.000 min
Lab File: BF124669.D
Acq: 21 Jul 2021 19:11



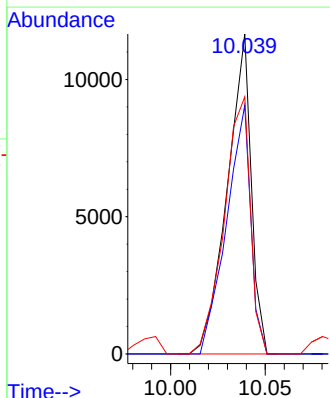
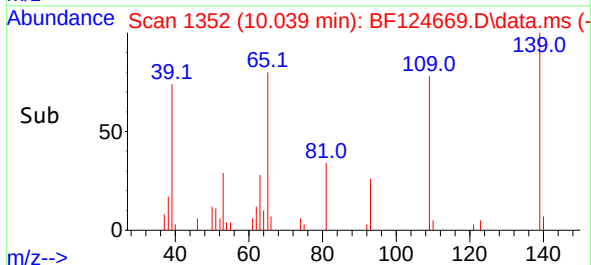
Tgt Ion:168 Resp: 63007
Ion Ratio Lower Upper
168 100
139 41.4 32.7 49.1
169 13.5 11.2 16.8



#56
4-Nitrophenol
Concen: 59.212 ng
RT: 10.039 min Scan# 1352
Delta R.T. 0.006 min
Lab File: BF124669.D
Acq: 21 Jul 2021 19:11



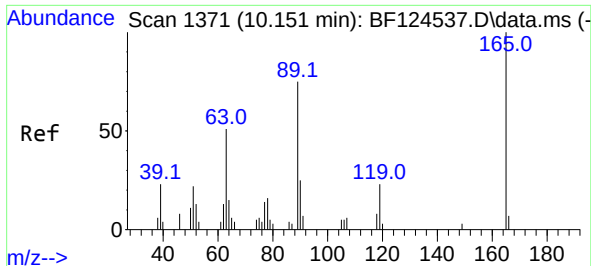
Tgt Ion:139 Resp: 10258
Ion Ratio Lower Upper
139 100
109 77.7 60.4 100.4
65 80.3 58.4 98.4



Instrument :
BNA_F
ClientSampleId :
20210587-AMENDED-COM-1-SPLP

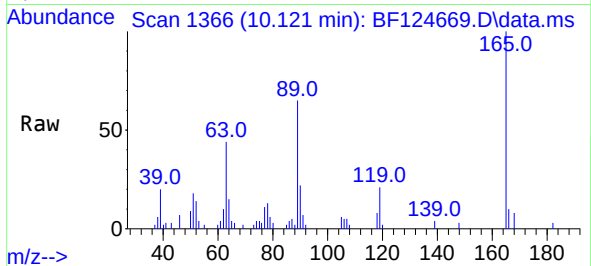
Manual Integrations
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#57
2,4-Dinitrotoluene
Concen: 61.824 ng
RT: 10.121 min Scan# 1366
Delta R.T. 0.000 min
Lab File: BF124669.D
Acq: 21 Jul 2021 19:11

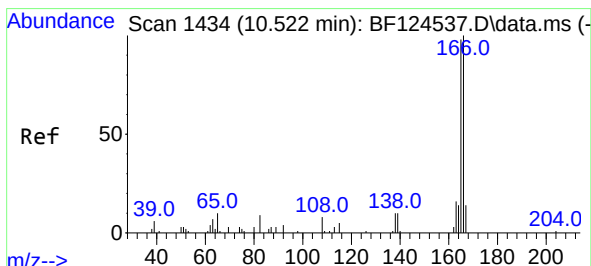
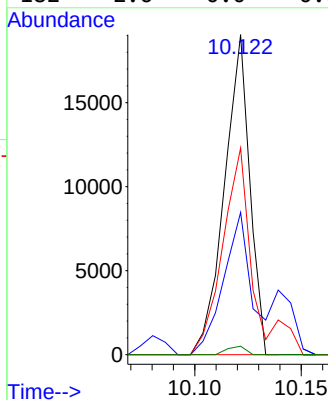
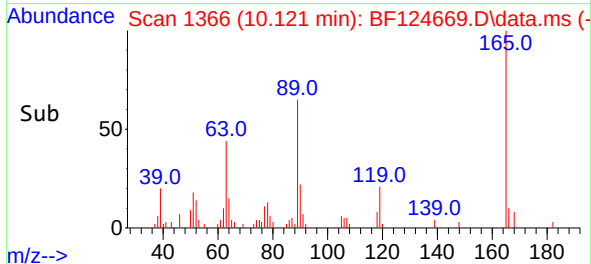
Instrument :
BNA_F
ClientSampleId :
20210587-AMENDED-COM-1-SPLP



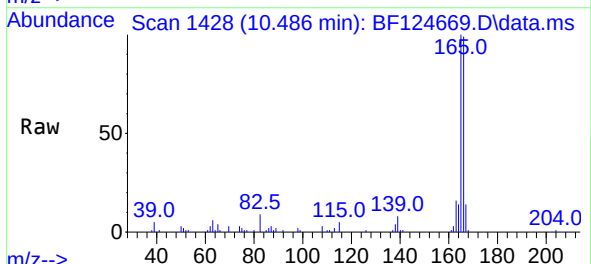
Tgt Ion:165 Resp: 15788
Ion Ratio Lower Upper
165 100
63 44.4 40.9 61.3
89 64.6 59.7 89.5
182 2.6 0.0 0.0#

Manual Integrations
APPROVED

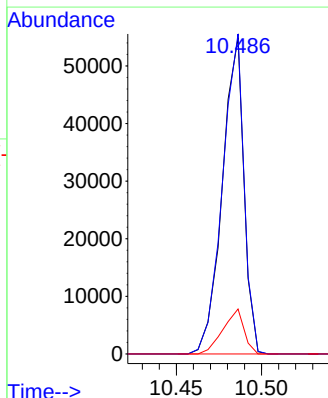
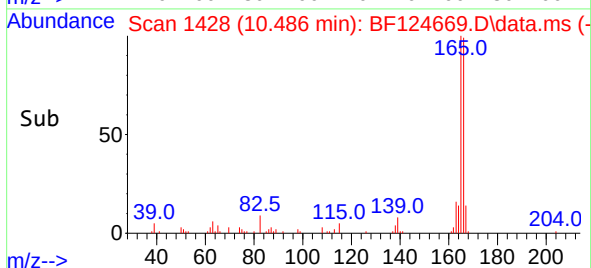
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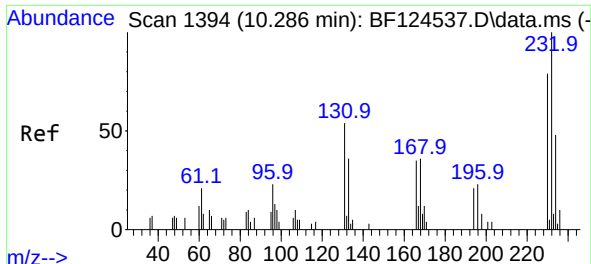


#58
Fluorene
Concen: 52.714 ng
RT: 10.486 min Scan# 1428
Delta R.T. 0.000 min
Lab File: BF124669.D
Acq: 21 Jul 2021 19:11



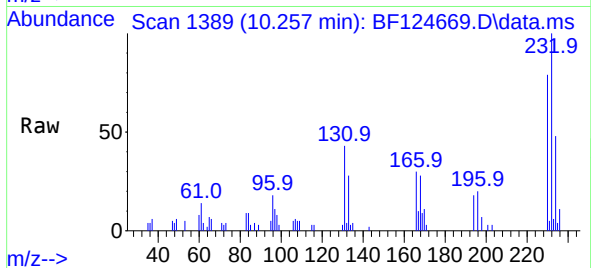
Tgt Ion:166 Resp: 48445
Ion Ratio Lower Upper
166 100
165 101.2 78.1 117.1
167 14.2 11.1 16.7





#59
2,3,4,6-Tetrachlorophenol
Concen: 58.360 ng
RT: 10.257 min Scan# 1389
Delta R.T. 0.000 min
Lab File: BF124669.D
Acq: 21 Jul 2021 19:11

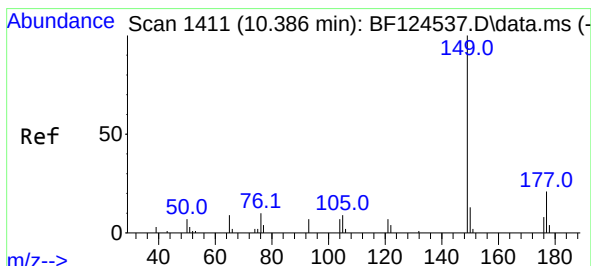
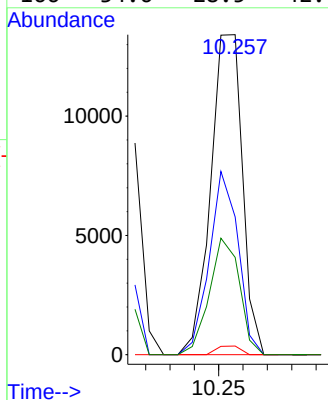
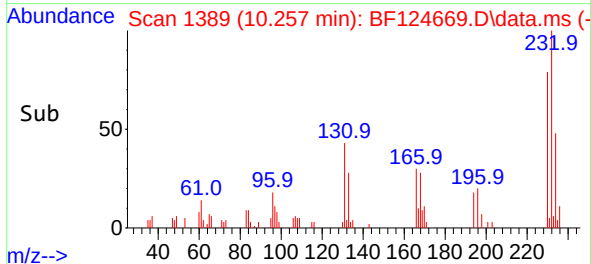
Instrument :
BNA_F
ClientSampleId :
20210587-AMENDED-COM-1-SPLP



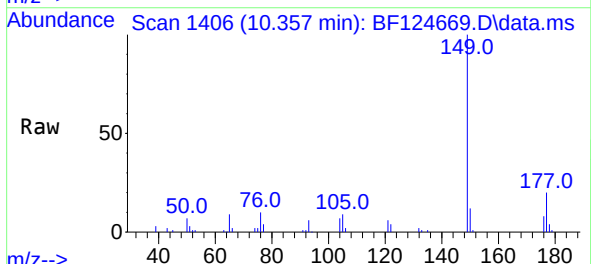
Tgt Ion:232 Resp: 12173
Ion Ratio Lower Upper
232 100
131 52.1 45.4 68.0
130 2.1 0.0 0.0#
166 34.6 28.5 42.7

Manual Integrations
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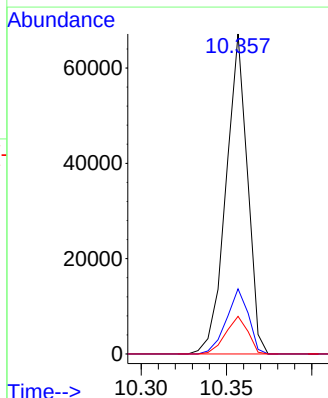
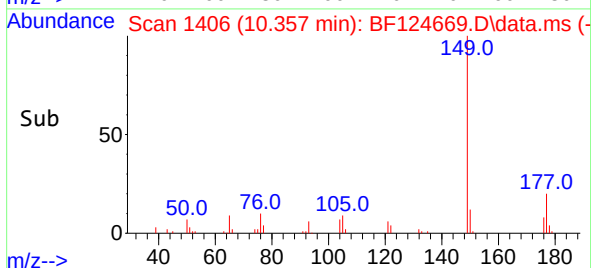
mohammad
7/22/2021 1:29:02 PM

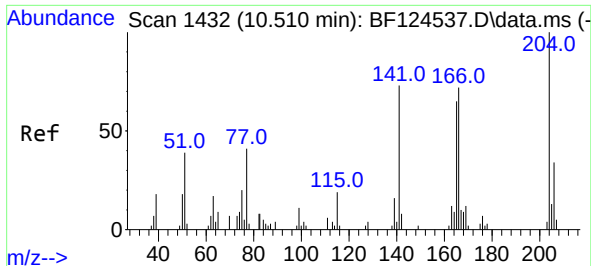


#60
Diethylphthalate
Concen: 59.270 ng
RT: 10.357 min Scan# 1406
Delta R.T. 0.000 min
Lab File: BF124669.D
Acq: 21 Jul 2021 19:11



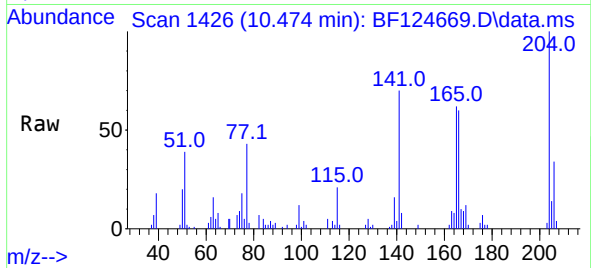
Tgt Ion:149 Resp: 58638
Ion Ratio Lower Upper
149 100
177 20.3 16.5 24.7
150 11.8 10.1 15.1





#61
4-Chlorophenyl-phenylether
Concen: 57.393 ng
RT: 10.474 min Scan# 1426
Delta R.T. 0.000 min
Lab File: BF124669.D
Acq: 21 Jul 2021 19:11

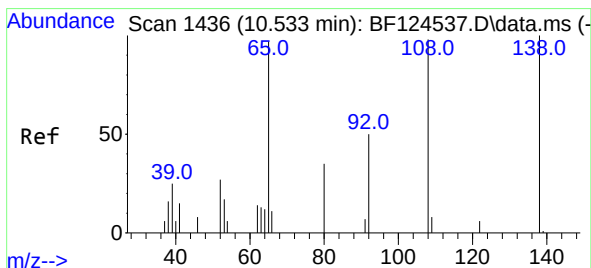
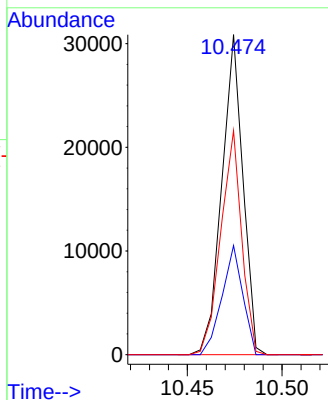
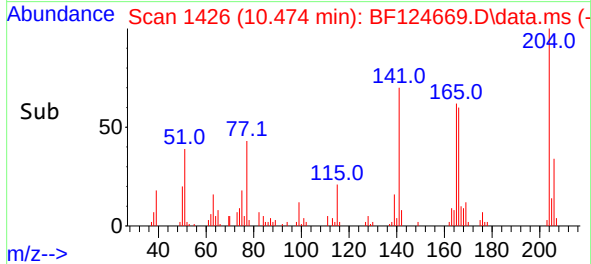
Instrument :
BNA_F
ClientSampleId :
20210587-AMENDED-COM-1-SPLP



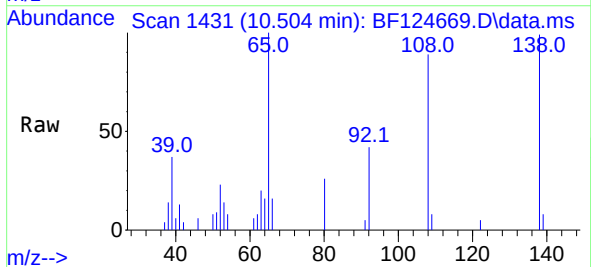
Tgt Ion:204 Resp: 23941
Ion Ratio Lower Upper
204 100
206 34.1 27.6 41.4
141 70.0 58.6 88.0

Manual Integrations
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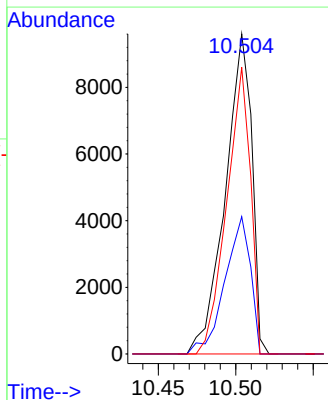
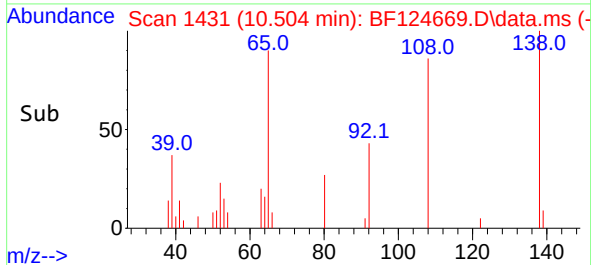
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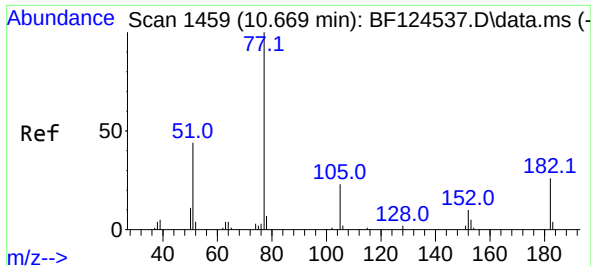


#62
4-Nitroaniline
Concen: 54.337 ng
RT: 10.504 min Scan# 1431
Delta R.T. 0.000 min
Lab File: BF124669.D
Acq: 21 Jul 2021 19:11

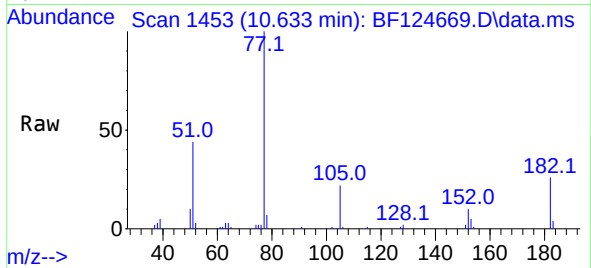


Tgt Ion:138 Resp: 11399
Ion Ratio Lower Upper
138 100
92 42.9 29.6 69.6
108 89.6 78.1 118.1

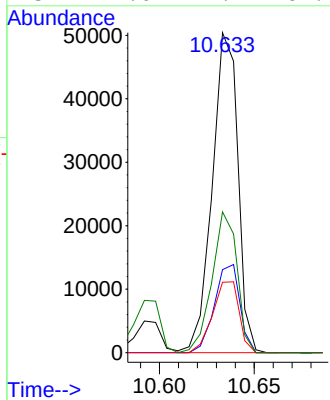




#63
Azobenzene
Concen: 54.864 ng
RT: 10.633 min Scan# 1453
Delta R.T. 0.000 min
Lab File: BF124669.D
Acq: 21 Jul 2021 19:11



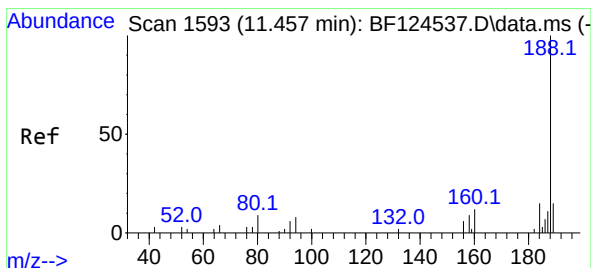
Tgt Ion: 77 Resp: 47446
Ion Ratio Lower Upper
77 100
182 26.0 6.3 46.3
105 22.0 2.9 42.9
51 44.0 24.1 64.1



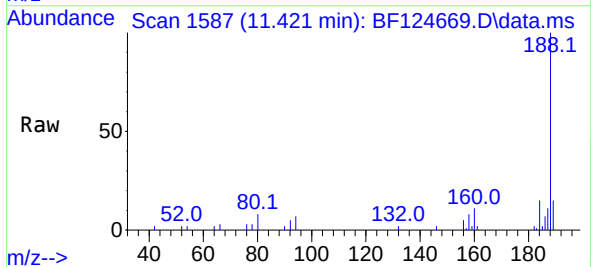
Instrument :
BNA_F
ClientSampleId :
20210587-AMENDED-COM-1-SPLP

Manual Integrations
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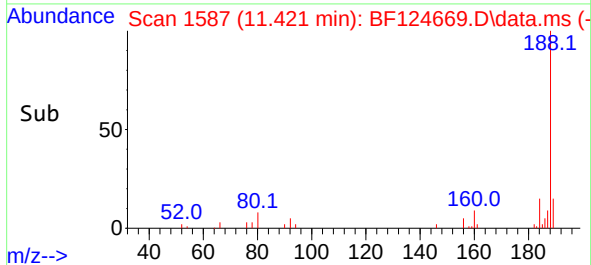
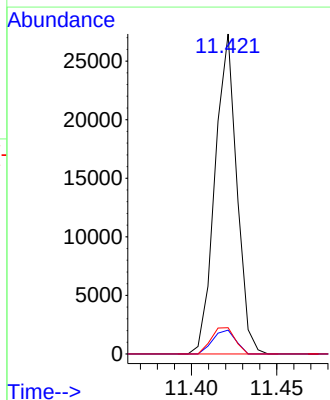
mohammad
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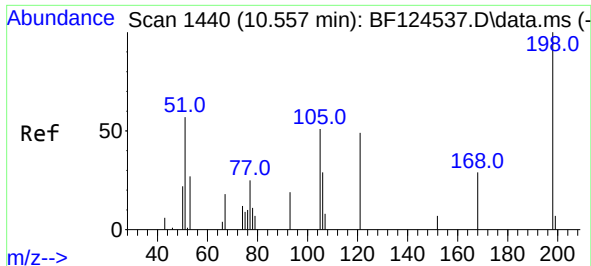


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.421 min Scan# 1587
Delta R.T. 0.000 min
Lab File: BF124669.D
Acq: 21 Jul 2021 19:11



Tgt Ion: 188 Resp: 24361
Ion Ratio Lower Upper
188 100
94 7.5 6.7 10.1
80 8.2 7.5 11.3





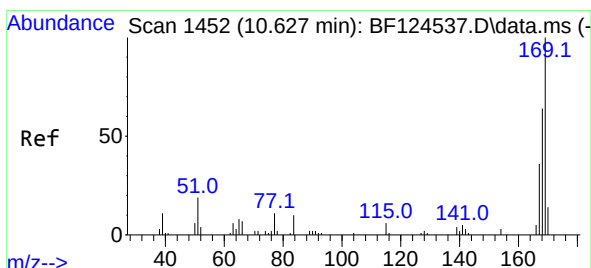
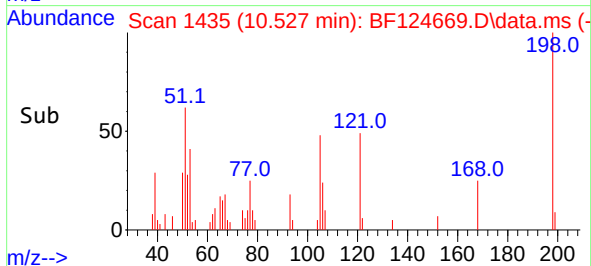
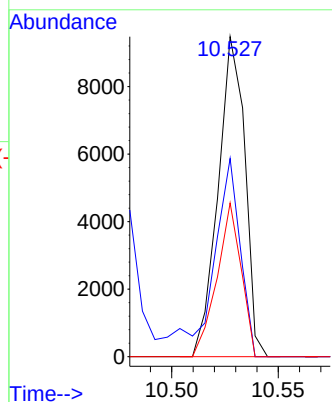
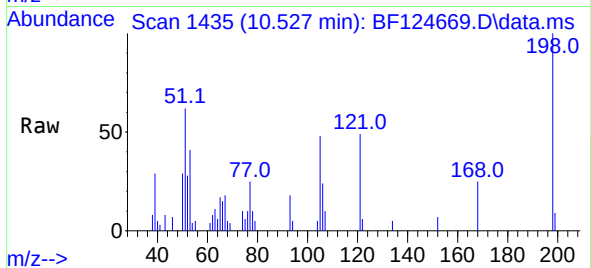
#65
4,6-Dinitro-2-methylphenol
Concen: 59.521 ng
RT: 10.527 min Scan# 1435
Delta R.T. 0.000 min
Lab File: BF124669.D
Acq: 21 Jul 2021 19:11

Tgt Ion:198 Resp: 8283
Ion Ratio Lower Upper
198 100
51 61.9 45.3 85.3
105 48.1 30.6 70.6

Instrument :
BNA_F
ClientSampleId :
20210587-AMENDED-COM-1-SPLP

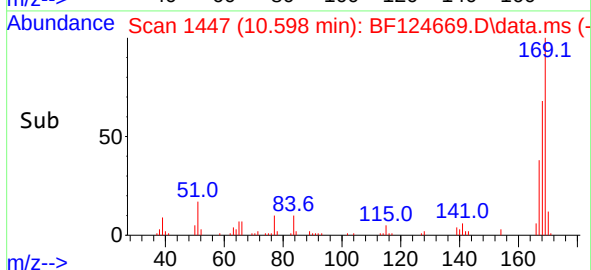
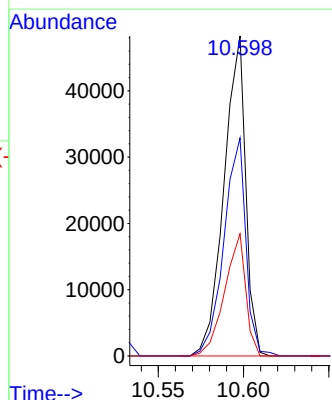
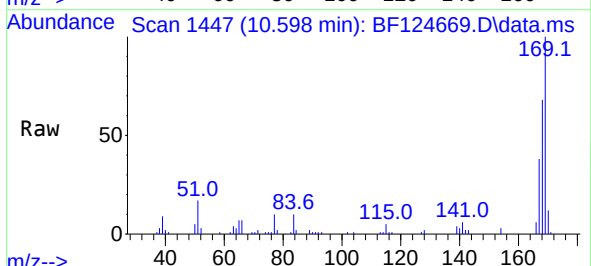
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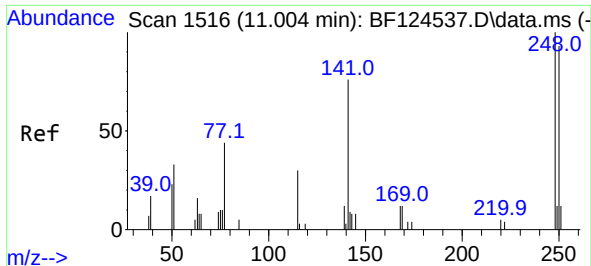
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#66
n-Nitrosodiphenylamine
Concen: 53.821 ng
RT: 10.598 min Scan# 1447
Delta R.T. 0.006 min
Lab File: BF124669.D
Acq: 21 Jul 2021 19:11

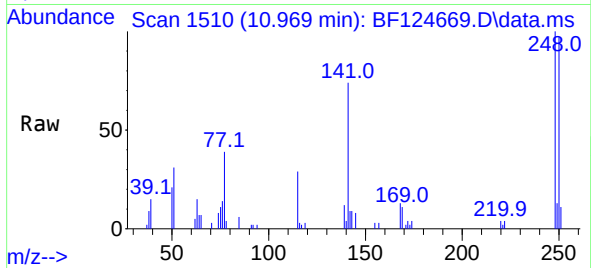
Tgt Ion:169 Resp: 42693
Ion Ratio Lower Upper
169 100
168 68.1 50.8 76.2
167 38.2 28.8 43.2





#67
4-Bromophenyl-phenylether
Concen: 58.122 ng
RT: 10.969 min Scan# 1510
Delta R.T. 0.006 min
Lab File: BF124669.D
Acq: 21 Jul 2021 19:11

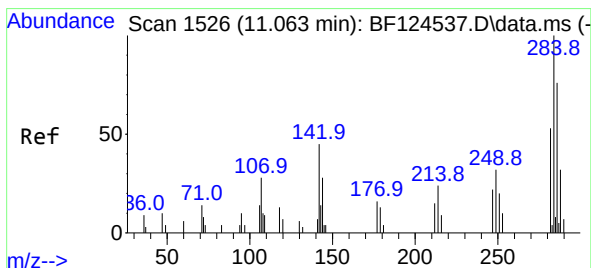
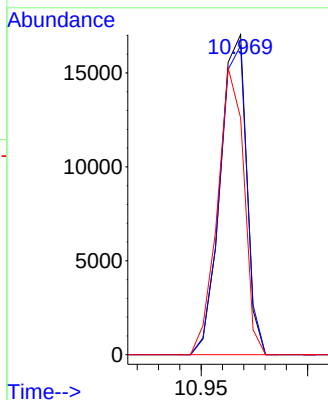
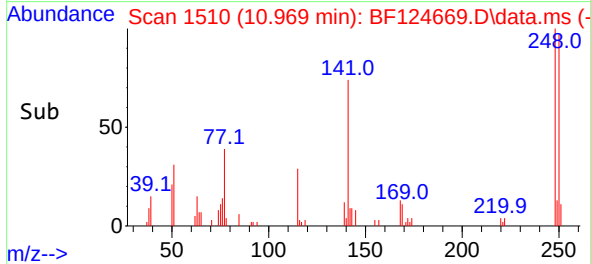
Instrument :
BNA_F
ClientSampleId :
20210587-AMENDED-COM-1-SPLP



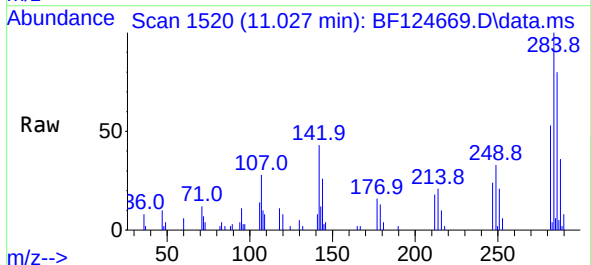
Tgt Ion:248 Resp: 14641
Ion Ratio Lower Upper
248 100
250 96.6 74.2 111.4
141 74.0 60.4 90.6

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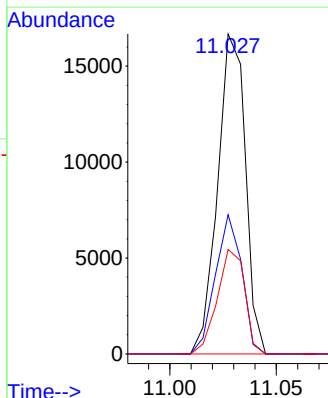
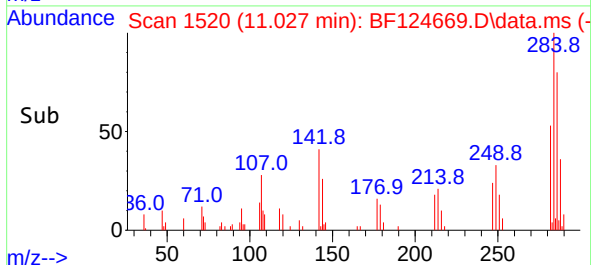
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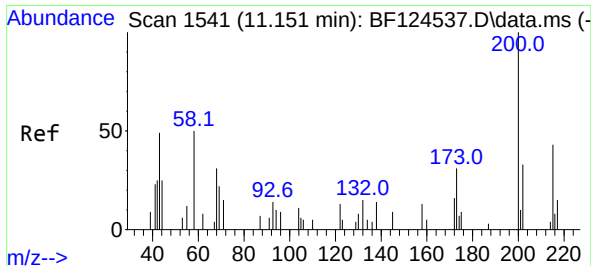


#68
Hexachlorobenzene
Concen: 58.577 ng
RT: 11.027 min Scan# 1520
Delta R.T. -0.006 min
Lab File: BF124669.D
Acq: 21 Jul 2021 19:11

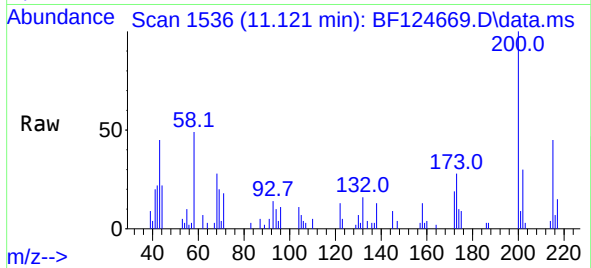


Tgt Ion:284 Resp: 15118
Ion Ratio Lower Upper
284 100
142 43.5 36.4 54.6
249 32.7 25.6 38.4





#69
Atrazine
Concen: 51.783 ng
RT: 11.121 min Scan# 1536
Delta R.T. 0.000 min
Lab File: BF124669.D
Acq: 21 Jul 2021 19:11

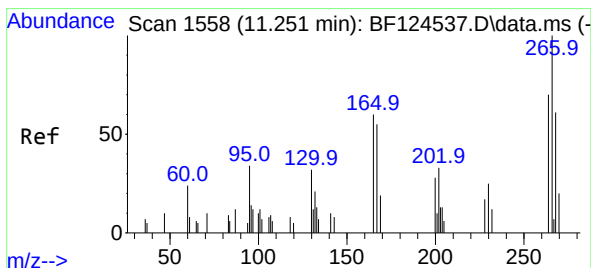
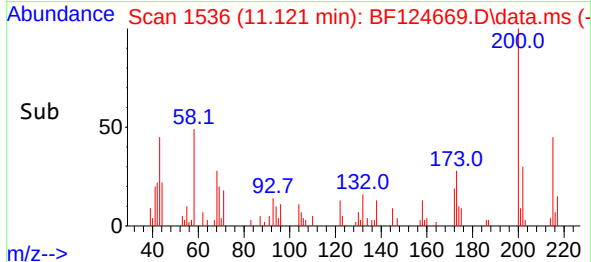
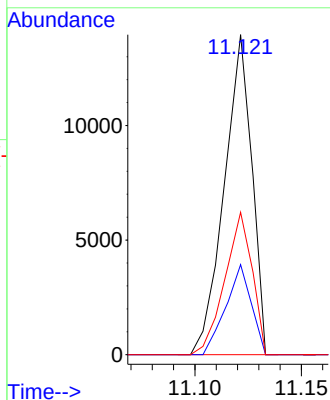


Tgt Ion:200 Resp: 12580
Ion Ratio Lower Upper
200 100
173 28.1 11.1 51.1
215 44.5 22.7 62.7

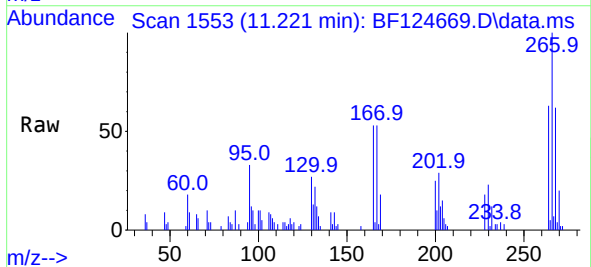
Instrument :
BNA_F
ClientSampleId :
20210587-AMENDED-COM-1-SPLP

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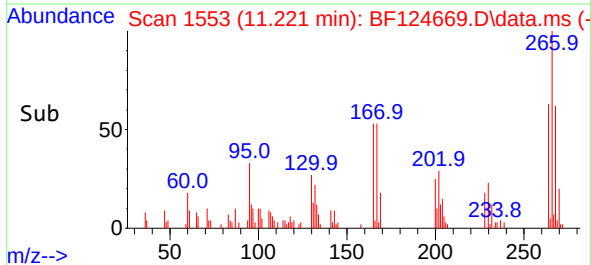
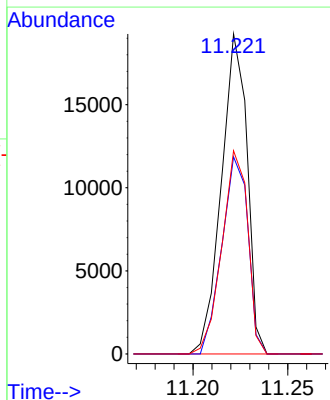
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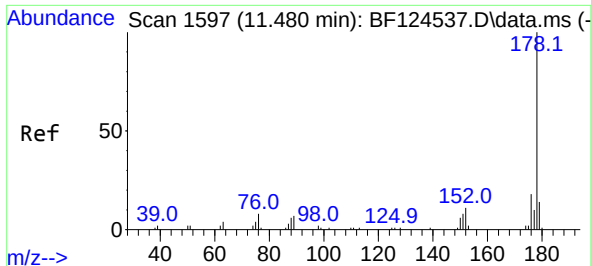


#70
Pentachlorophenol
Concen: 111.352 ng
RT: 11.221 min Scan# 1553
Delta R.T. 0.000 min
Lab File: BF124669.D
Acq: 21 Jul 2021 19:11



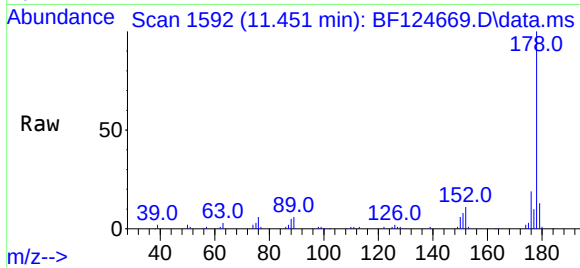
Tgt Ion:266 Resp: 18178
Ion Ratio Lower Upper
266 100
268 61.6 48.9 73.3
264 63.5 55.9 83.9





#71
Phenanthrene
Concen: 53.437 ng
RT: 11.451 min Scan# 1592
Delta R.T. 0.006 min
Lab File: BF124669.D
Acq: 21 Jul 2021 19:11

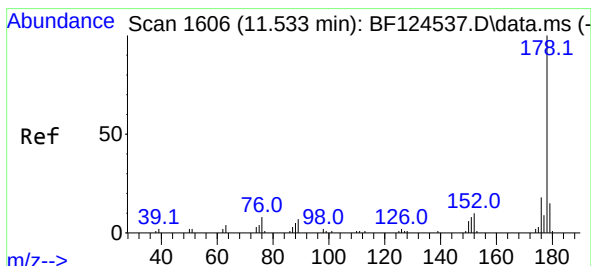
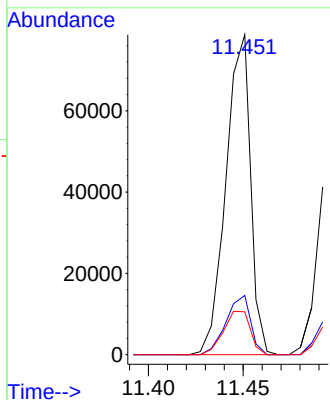
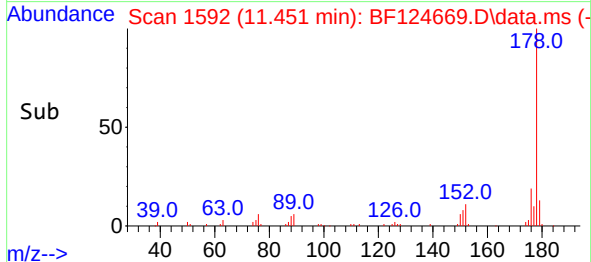
Instrument :
BNA_F
ClientSampleId :
20210587-AMENDED-COM-1-SPLP



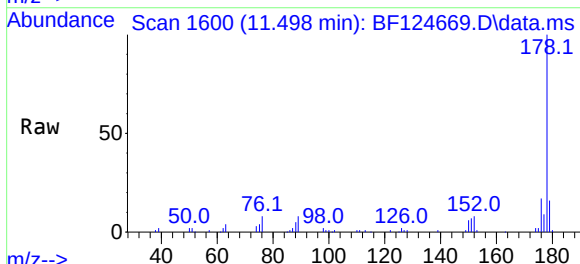
Tgt Ion:178 Resp: 71021
Ion Ratio Lower Upper
178 100
176 18.5 14.7 22.1
179 13.4 11.5 17.3

Manual Integrations
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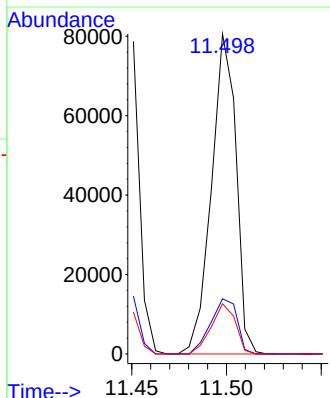
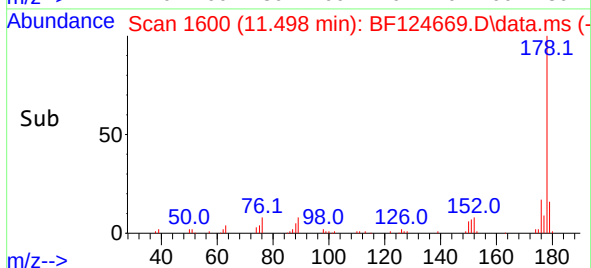
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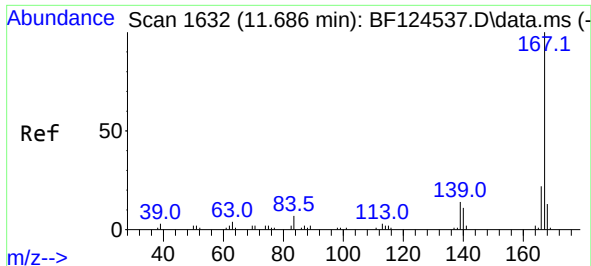


#72
Anthracene
Concen: 54.655 ng
RT: 11.498 min Scan# 1600
Delta R.T. 0.000 min
Lab File: BF124669.D
Acq: 21 Jul 2021 19:11



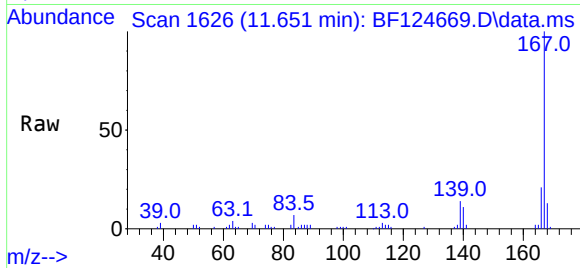
Tgt Ion:178 Resp: 72874
Ion Ratio Lower Upper
178 100
176 17.3 14.3 21.5
179 15.7 12.2 18.4





#73
 Carbazole
 Concen: 49.643 ng
 RT: 11.651 min Scan# 1626
 Delta R.T. 0.000 min
 Lab File: BF124669.D
 Acq: 21 Jul 2021 19:11

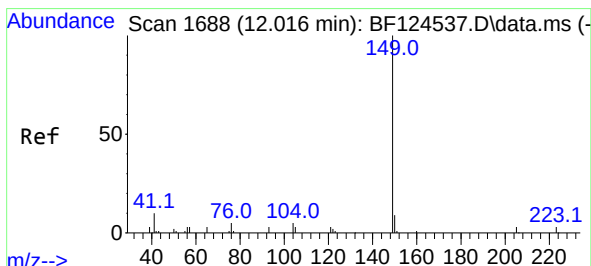
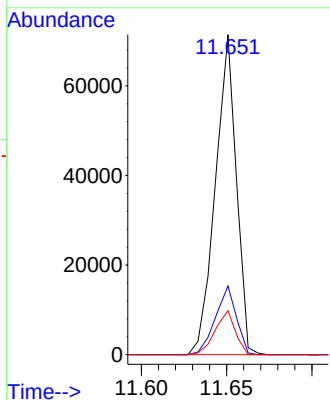
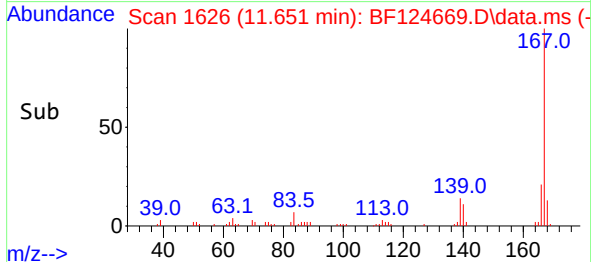
Instrument :
 BNA_F
 ClientSampleId :
 20210587-AMENDED-COM-1-SPLP



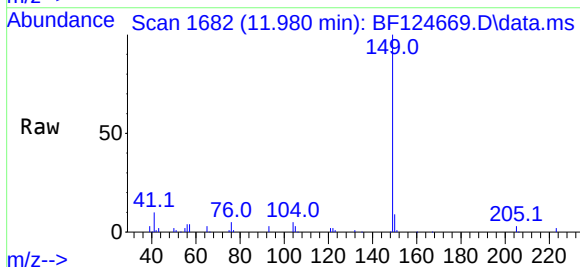
Tgt Ion:167 Resp: 61162
 Ion Ratio Lower Upper
 167 100
 166 21.4 17.4 26.0
 139 13.8 11.0 16.4

Manual Integrations
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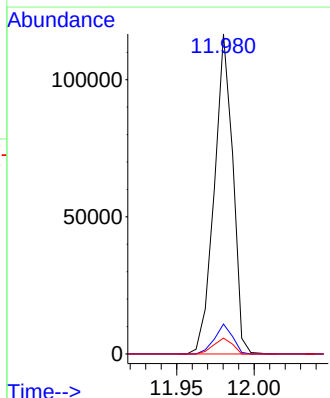
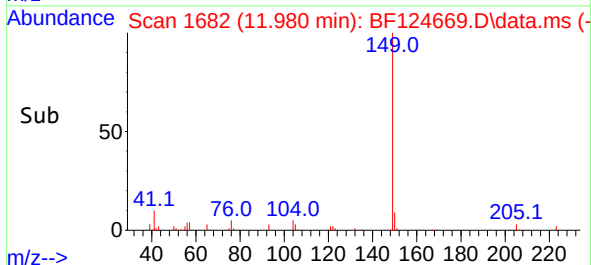
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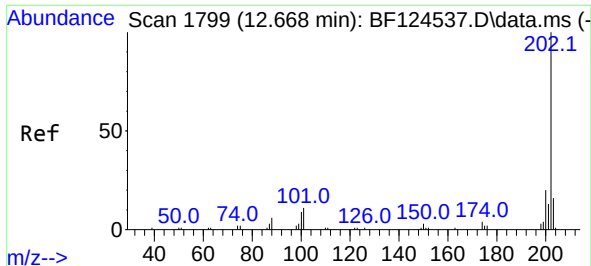


#74
 Di-n-butylphthalate
 Concen: 58.391 ng
 RT: 11.980 min Scan# 1682
 Delta R.T. 0.000 min
 Lab File: BF124669.D
 Acq: 21 Jul 2021 19:11



Tgt Ion:149 Resp: 96908
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.4 11.2
 104 4.9 4.1 6.1





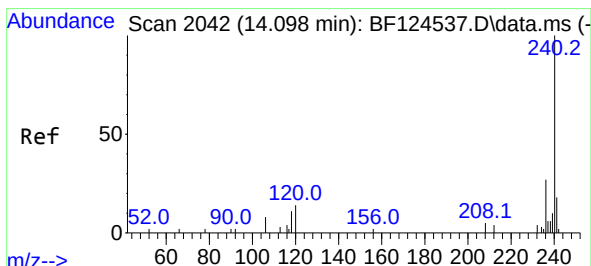
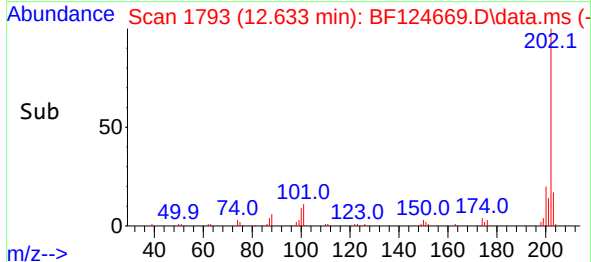
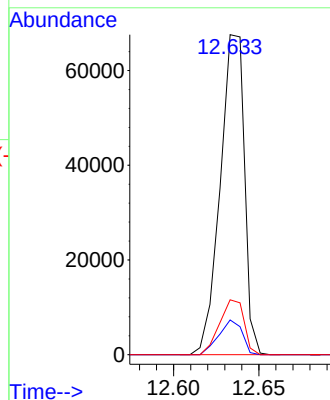
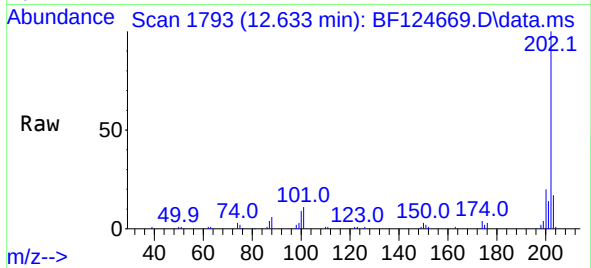
#75
Fluoranthene
Concen: 49.975 ng
RT: 12.633 min Scan# 1793
Delta R.T. 0.000 min
Lab File: BF124669.D
Acq: 21 Jul 2021 19:11

Tgt Ion:	202	Resp:	67013
Ion Ratio	Lower	Upper	
202	100		
101	10.8	0.0	30.7
203	17.1	0.0	36.3

Instrument :
BNA_F
ClientSampleId :
20210587-AMENDED-COM-1-SPLP

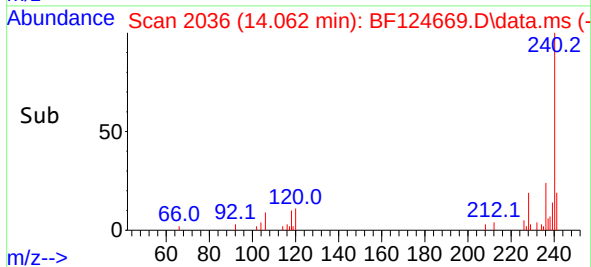
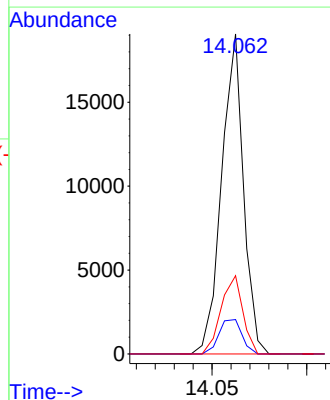
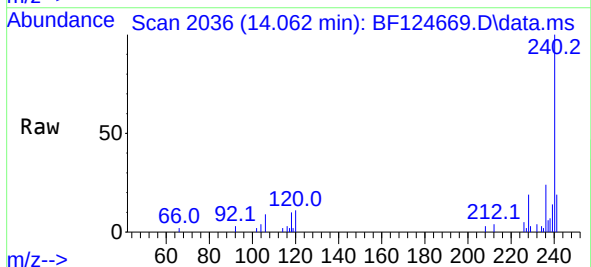
Manual Integrations
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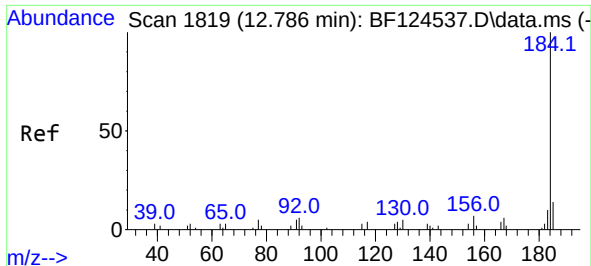
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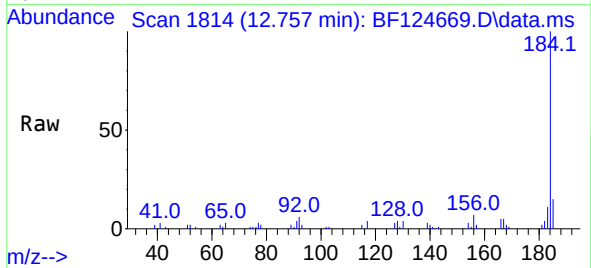
#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.062 min Scan# 2036
Delta R.T. 0.000 min
Lab File: BF124669.D
Acq: 21 Jul 2021 19:11

Tgt Ion:	240	Resp:	15286
Ion Ratio	Lower	Upper	
240	100		
120	10.7	10.8	16.2#
236	24.5	21.6	32.4

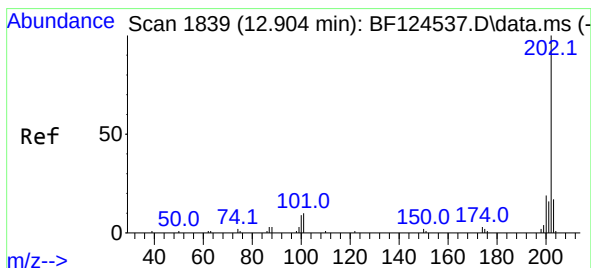
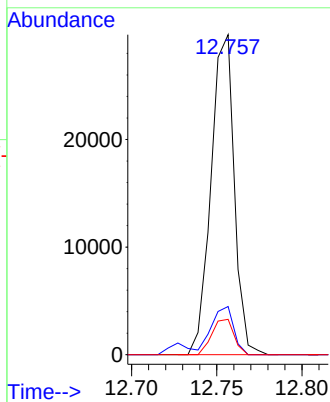
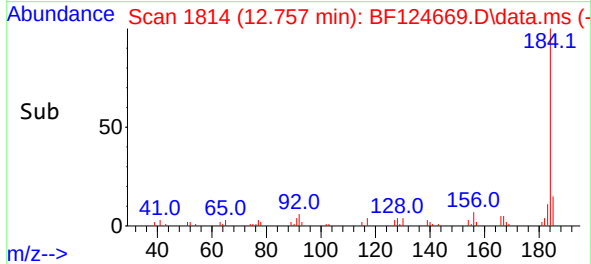




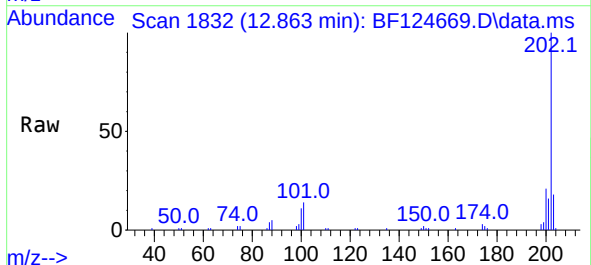
#77
Benzidine
Concen: 49.427 ng
RT: 12.757 min Scan# 1814
Delta R.T. 0.006 min
Lab File: BF124669.D
Acq: 21 Jul 2021 19:11



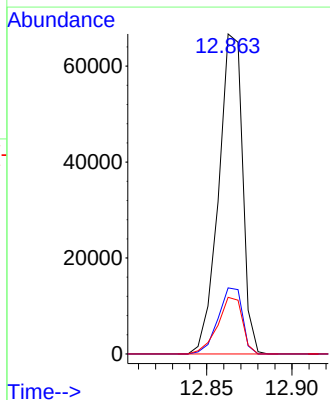
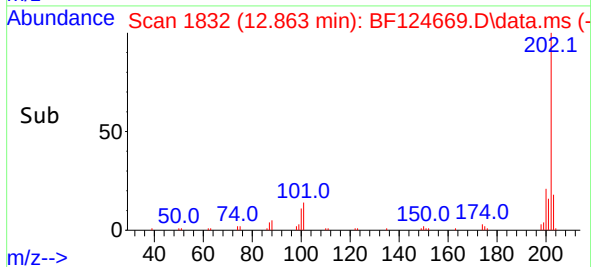
Tgt Ion:184 Resp: 28245
Ion Ratio Lower Upper
184 100
185 15.1 10.8 16.2
183 11.1 8.1 12.1



#78
Pyrene
Concen: 51.286 ng
RT: 12.863 min Scan# 1832
Delta R.T. 0.000 min
Lab File: BF124669.D
Acq: 21 Jul 2021 19:11



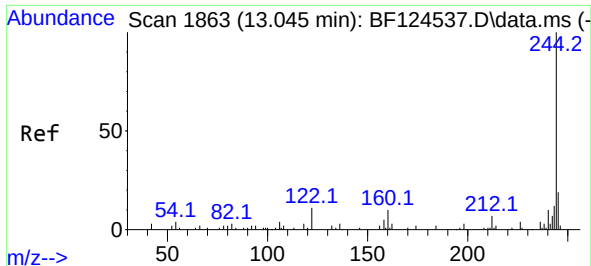
Tgt Ion:202 Resp: 65133
Ion Ratio Lower Upper
202 100
200 20.6 15.3 22.9
203 17.7 13.4 20.0



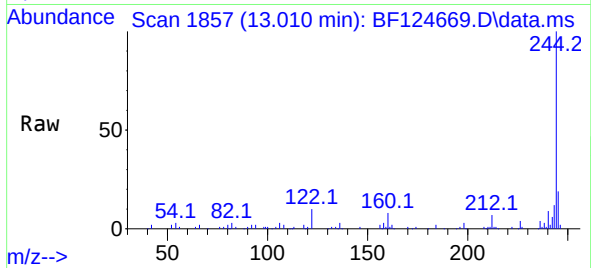
Instrument :
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ClientSampleId :
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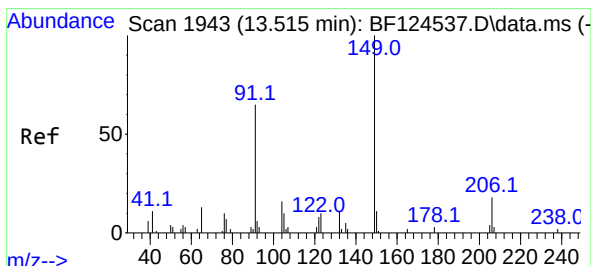
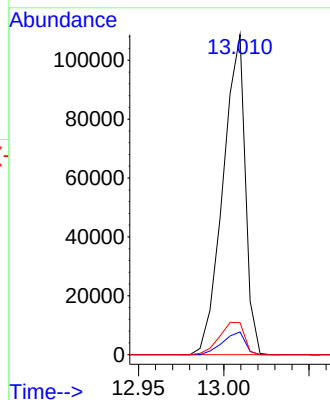
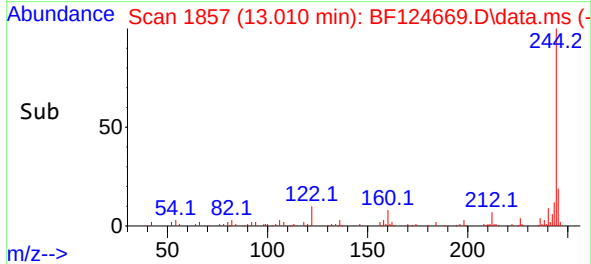
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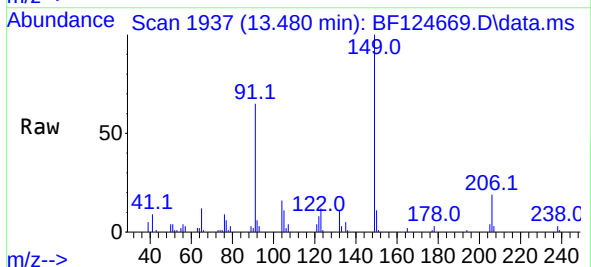
#79
Terphenyl-d14
Concen: 108.351 ng
RT: 13.010 min Scan# 1857
Delta R.T. 0.000 min
Lab File: BF124669.D
Acq: 21 Jul 2021 19:11



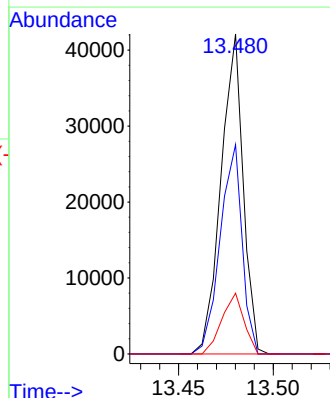
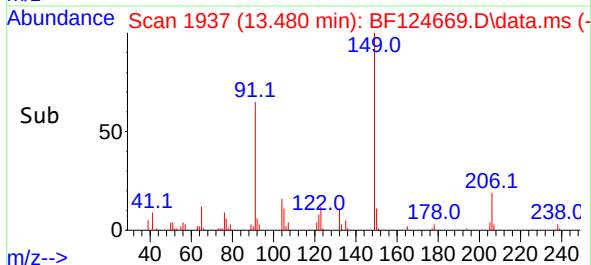
Tgt Ion:244 Resp: 98633
Ion Ratio Lower Upper
244 100
212 7.1 5.9 8.9
122 10.0 9.0 13.4



#80
Butylbenzylphthalate
Concen: 55.897 ng
RT: 13.480 min Scan# 1937
Delta R.T. 0.000 min
Lab File: BF124669.D
Acq: 21 Jul 2021 19:11



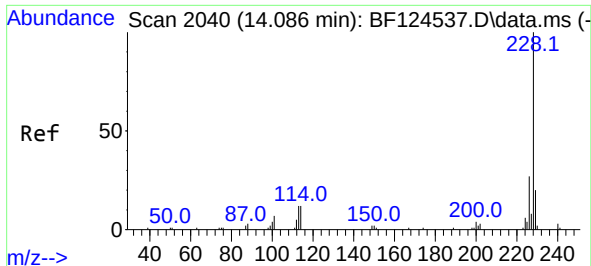
Tgt Ion:149 Resp: 34324
Ion Ratio Lower Upper
149 100
91 65.4 51.8 77.8
206 19.0 14.5 21.7



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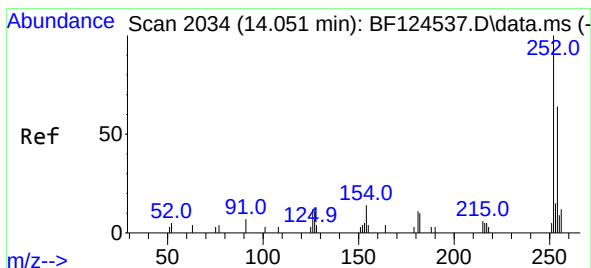
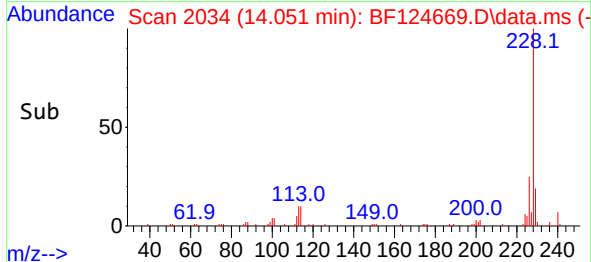
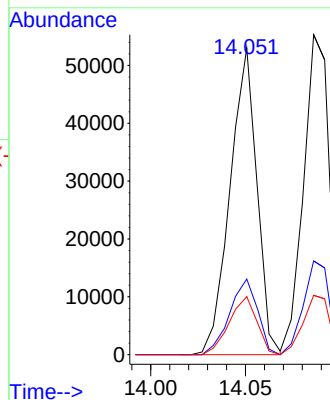
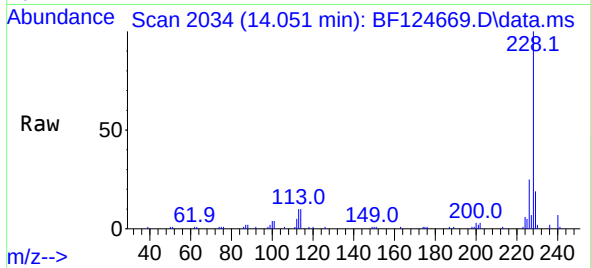
#81
Benzo(a)anthracene
Concen: 51.592 ng
RT: 14.051 min Scan# 2034
Delta R.T. 0.000 min
Lab File: BF124669.D
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Tgt Ion:228 Resp: 52303
Ion Ratio Lower Upper
228 100
226 24.6 21.6 32.4
229 18.9 15.6 23.4

Instrument :
BNA_F
ClientSampleId :
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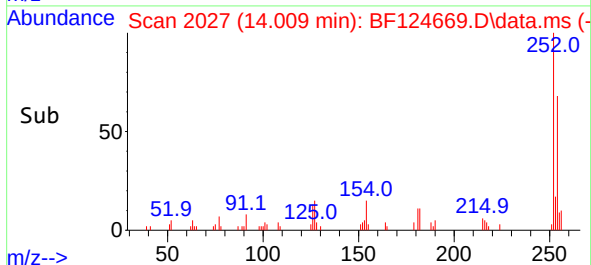
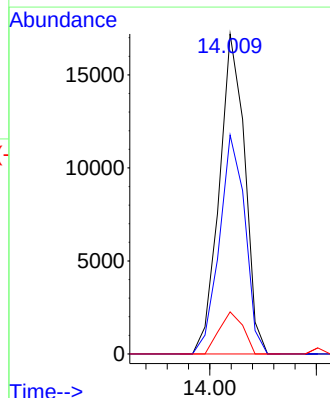
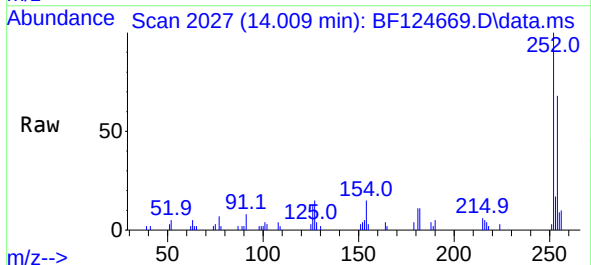
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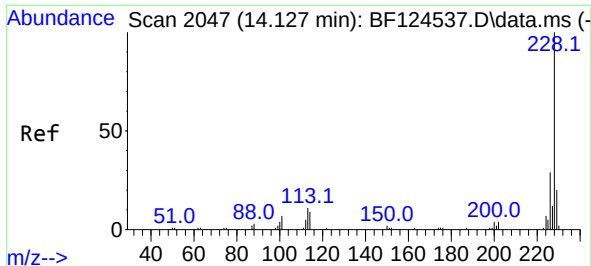
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#82
3,3'-Dichlorobenzidine
Concen: 53.859 ng
RT: 14.009 min Scan# 2027
Delta R.T. 0.000 min
Lab File: BF124669.D
Acq: 21 Jul 2021 19:11

Tgt Ion:252 Resp: 14302
Ion Ratio Lower Upper
252 100
254 68.4 51.4 77.0
126 13.1 9.5 14.3





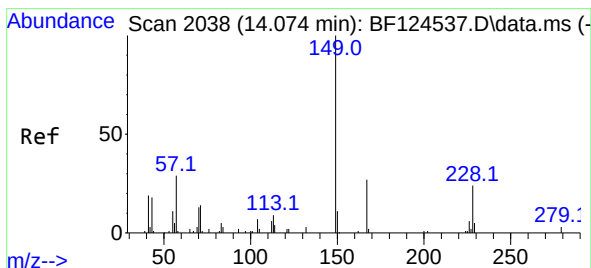
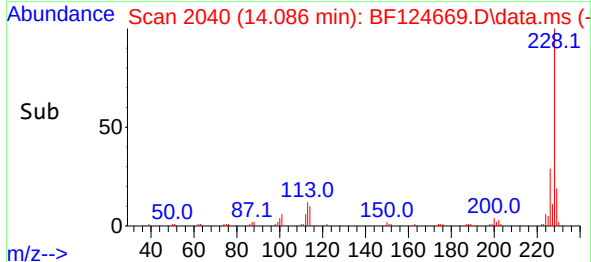
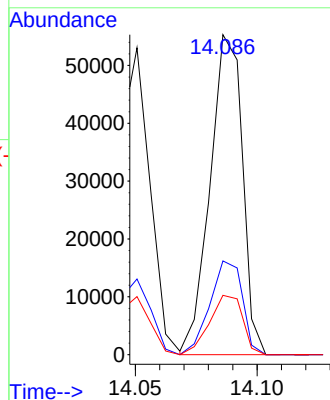
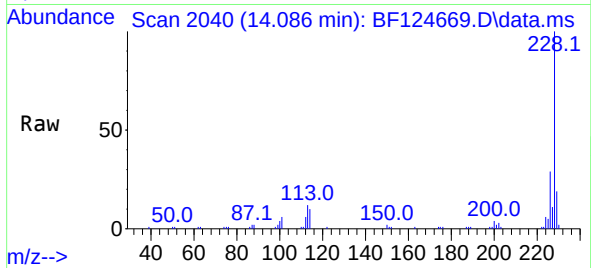
#83
Chrysene
Concen: 52.621 ng
RT: 14.086 min Scan# 2040
Delta R.T. 0.000 min
Lab File: BF124669.D
Acq: 21 Jul 2021 19:11

Tgt Ion:	228	Resp:	51103
Ion Ratio	Lower	Upper	
228	100		
226	29.3	22.6	34.0
229	18.6	15.9	23.9

Instrument :
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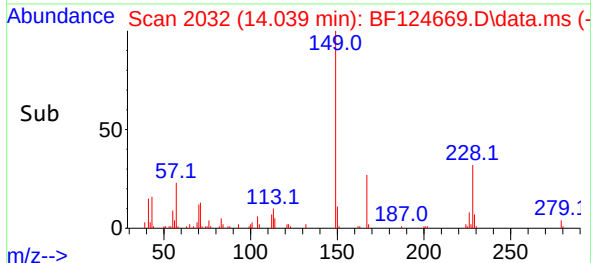
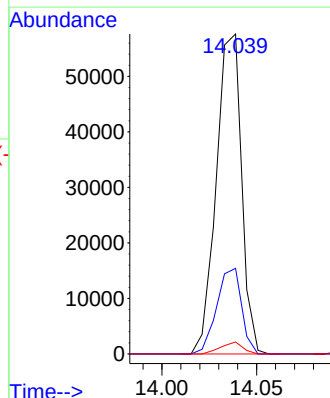
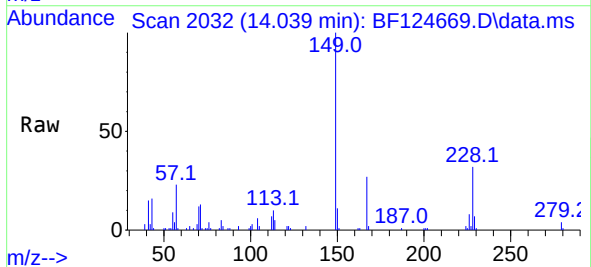
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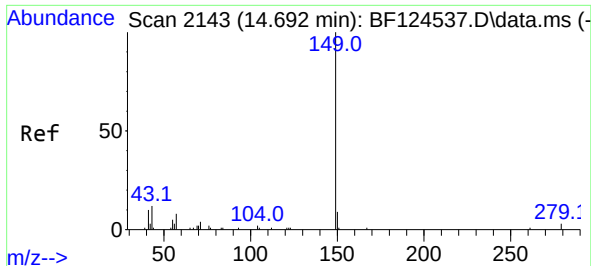
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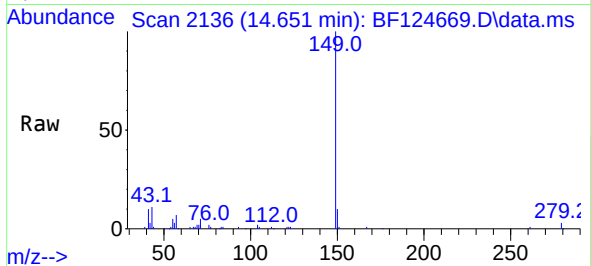
#84
Bis(2-ethylhexyl)phthalate
Concen: 64.972 ng
RT: 14.039 min Scan# 2032
Delta R.T. 0.006 min
Lab File: BF124669.D
Acq: 21 Jul 2021 19:11

Tgt Ion:	149	Resp:	53565
Ion Ratio	Lower	Upper	
149	100		
167	26.8	21.4	32.0
279	3.7	2.6	4.0

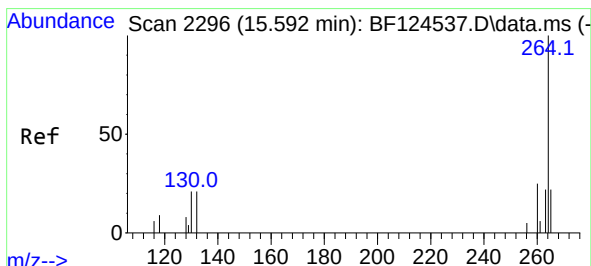
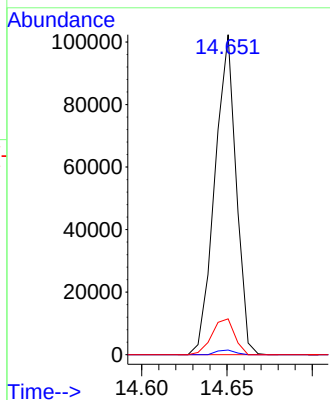
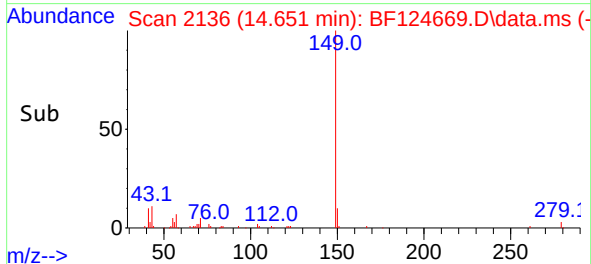




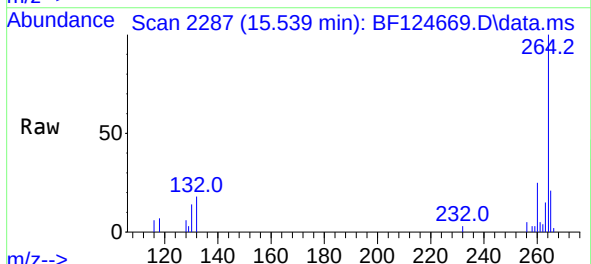
#85
Di-n-octyl phthalate
Concen: 74.702 ng
RT: 14.651 min Scan# 2136
Delta R.T. 0.000 min
Lab File: BF124669.D
Acq: 21 Jul 2021 19:11



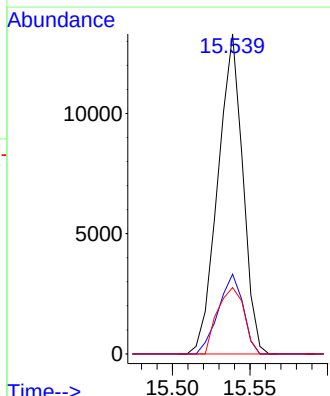
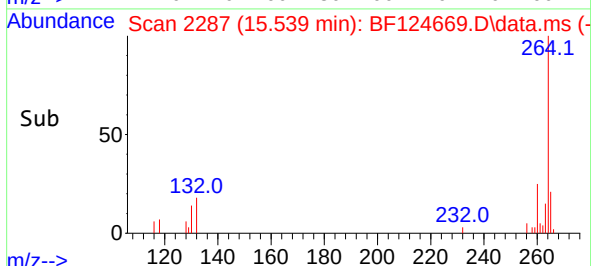
Tgt Ion:149 Resp: 89116
Ion Ratio Lower Upper
149 100
167 1.3 1.0 1.6
43 11.9 9.9 14.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.539 min Scan# 2287
Delta R.T. 0.000 min
Lab File: BF124669.D
Acq: 21 Jul 2021 19:11



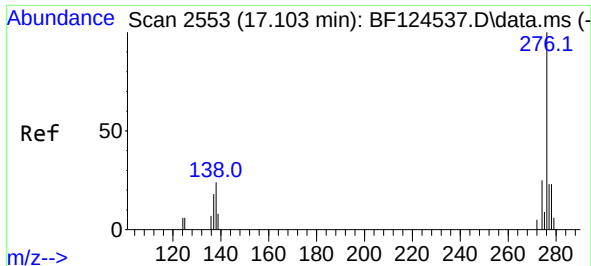
Tgt Ion:264 Resp: 14871
Ion Ratio Lower Upper
264 100
260 25.0 19.6 29.4
265 20.7 17.2 25.8



Instrument :
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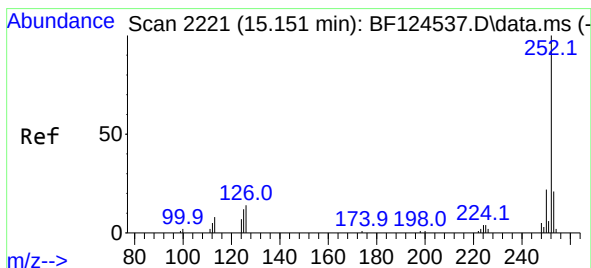
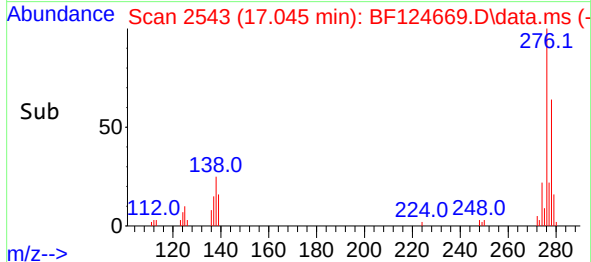
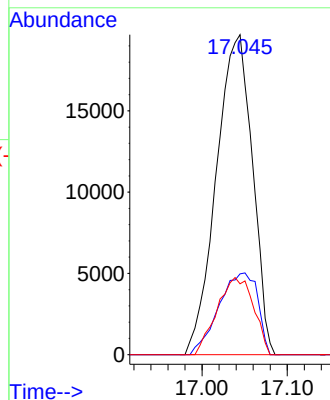
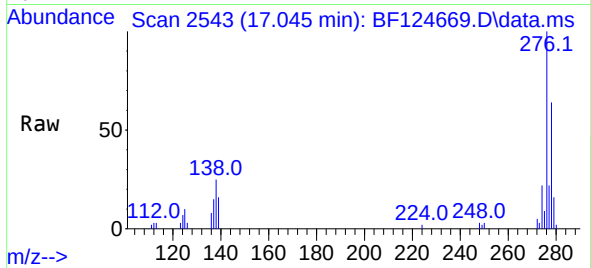
#87
Indeno(1,2,3-cd)pyrene
Concen: 67.261 ng
RT: 17.045 min Scan# 2543
Delta R.T. 0.012 min
Lab File: BF124669.D
Acq: 21 Jul 2021 19:11

Tgt Ion: 276 Resp: 58010
Ion Ratio Lower Upper
276 100
138 27.4 24.1 36.1
277 24.4 18.8 28.2

Instrument :
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ClientSampleId :
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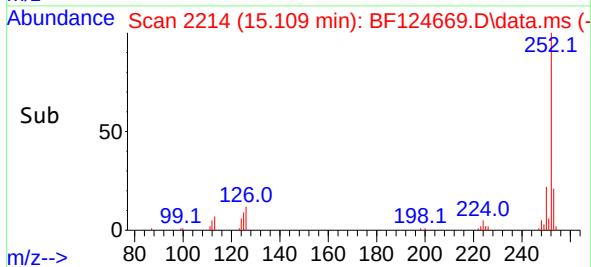
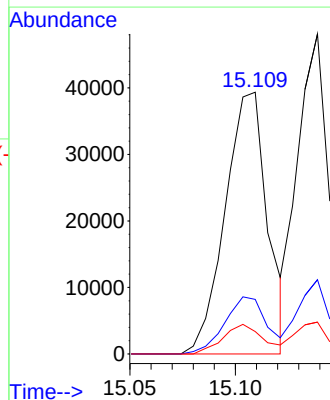
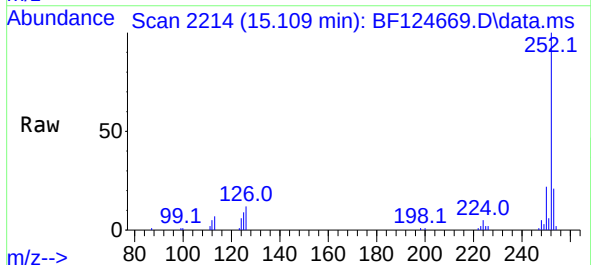
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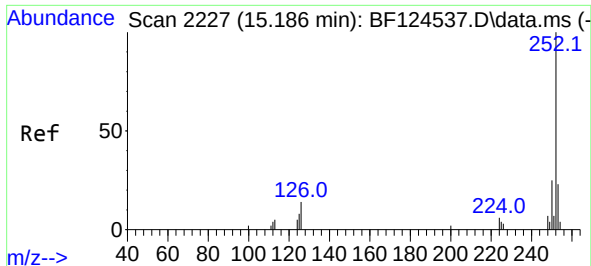
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#88
Benzo(b)fluoranthene
Concen: 51.579 ng m
RT: 15.109 min Scan# 2214
Delta R.T. 0.006 min
Lab File: BF124669.D
Acq: 21 Jul 2021 19:11

Tgt Ion: 252 Resp: 55055
Ion Ratio Lower Upper
252 100
253 20.9 16.8 25.2
125 8.5 9.8 14.8#





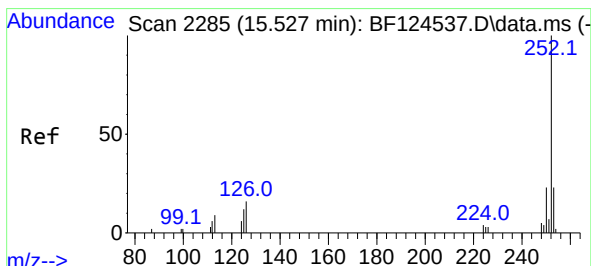
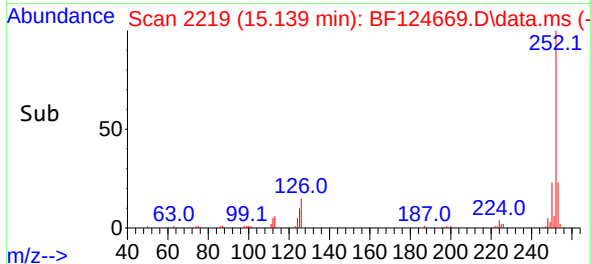
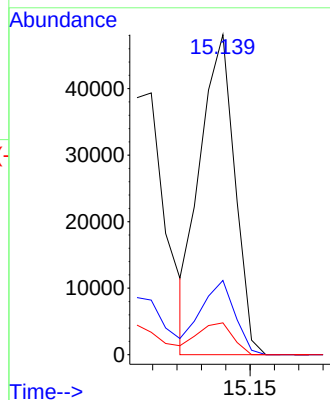
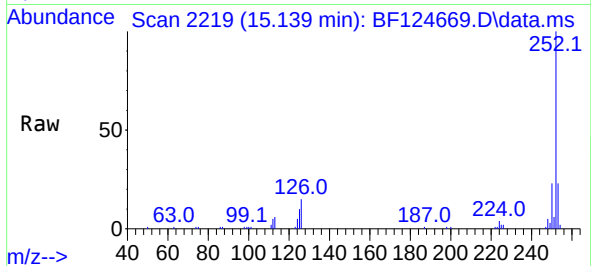
#89
Benzo(k)fluoranthene
Concen: 48.772 ng
RT: 15.139 min Scan# 2219
Delta R.T. 0.000 min
Lab File: BF124669.D
Acq: 21 Jul 2021 19:11

Tgt Ion:252 Resp: 47765
Ion Ratio Lower Upper
252 100
253 23.2 17.8 26.8
125 10.0 7.2 10.8

Instrument :
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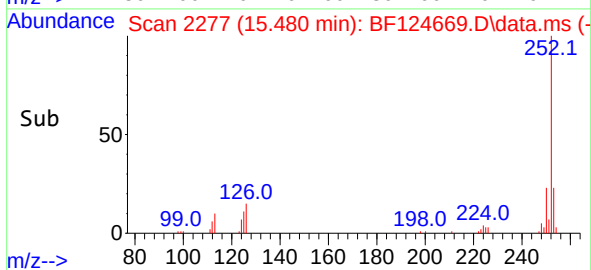
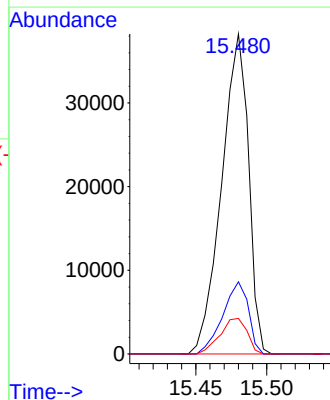
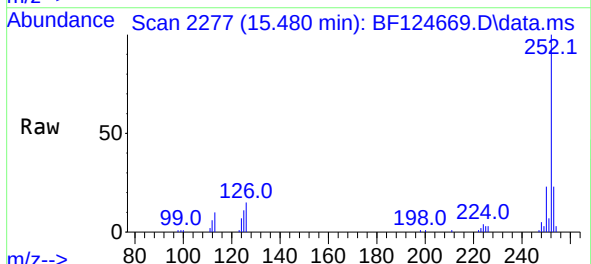
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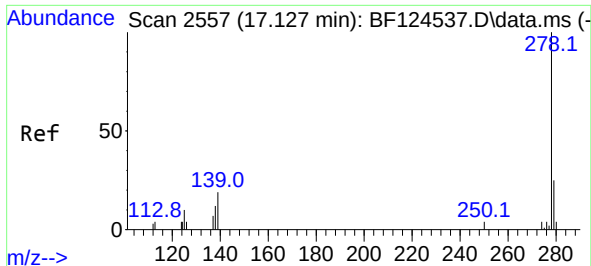
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#90
Benzo(a)pyrene
Concen: 57.066 ng
RT: 15.480 min Scan# 2277
Delta R.T. 0.000 min
Lab File: BF124669.D
Acq: 21 Jul 2021 19:11

Tgt Ion:252 Resp: 50280
Ion Ratio Lower Upper
252 100
253 22.5 18.4 27.6
125 11.1 9.9 14.9





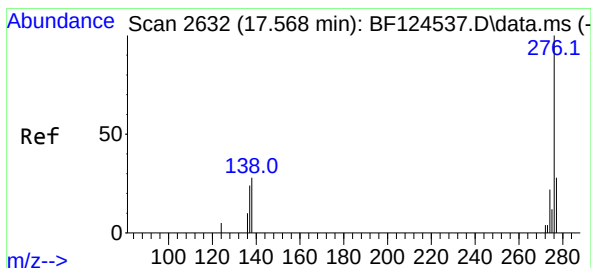
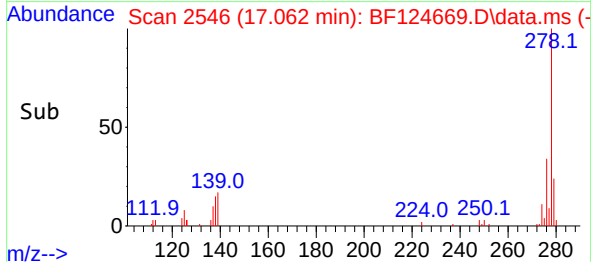
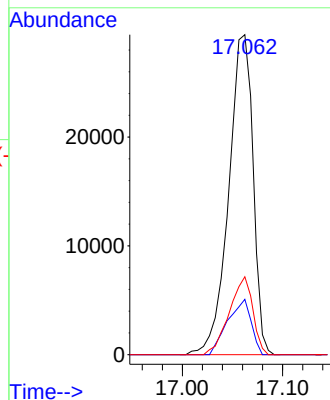
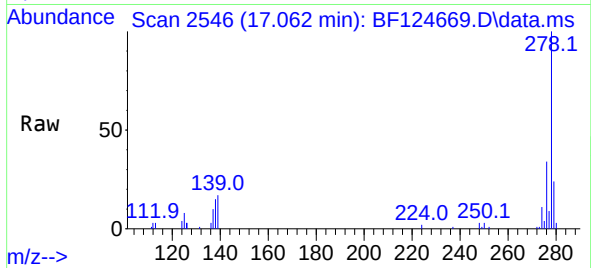
#91
Dibenzo(a,h)anthracene
Concen: 67.759 ng
RT: 17.062 min Scan# 2546
Delta R.T. 0.006 min
Lab File: BF124669.D
Acq: 21 Jul 2021 19:11

Tgt Ion:278 Resp: 49742
Ion Ratio Lower Upper
278 100
139 17.3 14.9 22.3
279 24.3 19.7 29.5

Instrument :
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ClientSampleId :
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#92
Benzo(g,h,i)perylene
Concen: 66.335 ng
RT: 17.497 min Scan# 2620
Delta R.T. 0.006 min
Lab File: BF124669.D
Acq: 21 Jul 2021 19:11

Tgt Ion:276 Resp: 47544
Ion Ratio Lower Upper
276 100
277 22.1 22.0 33.0
138 22.6 22.2 33.4

