

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF070721\
 Data File : BF124535.D
 Acq On : 7 Jul 2021 18:21
 Operator : JU/CG
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Manual Integrations
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Quant Time: Jul 08 04:21:08 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF070721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 08 04:18:19 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.928	152	6484	20.000	ng	0.00
21) Naphthalene-d8	8.210	136	25425	20.000	ng	0.00
39) Acenaphthene-d10	9.969	164	13878	20.000	ng	0.00
64) Phenanthrene-d10	11.451	188	25045	20.000	ng	0.00
76) Chrysene-d12	14.092	240	17334	20.000	ng	0.00
86) Perylene-d12	15.586	264	13408	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.534	112	7937	19.251	ng	0.00
7) Phenol-d6	6.533	99	9659	17.943	ng	-0.01
23) Nitrobenzene-d5	7.480	82	8075	13.169	ng	-0.01
42) 2,4,6-Tribromophenol	10.751	330	2246	13.546	ng	0.00
45) 2-Fluorobiphenyl	9.280	172	20291	17.911	ng	0.00
79) Terphenyl-d14	13.033	244	20928	18.083	ng	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	2.828	88	1413	7.970	ng	# 100
3) Pyridine	3.563	79	3344	8.602	ng	95
4) n-Nitrosodimethylamine	3.516	42	2576	12.282	ng	98
6) Aniline	6.581	93	5053	8.402	ng	99
8) 2-Chlorophenol	6.704	128	4479	9.775	ng	87
9) Benzaldehyde	6.475	77	2858	11.405	ng	91
10) Phenol	6.545	94	4506	7.741	ng	97
11) bis(2-Chloroethyl)ether	6.651	93	3680	8.742	ng	96
12) 1,3-Dichlorobenzene	6.863	146	5311m	9.543	ng	
13) 1,4-Dichlorobenzene	6.939	146	5018	8.892	ng	97
14) 1,2-Dichlorobenzene	7.092	146	4854	9.134	ng	96
15) Benzyl Alcohol	7.057	79	3407	7.378	ng	# 86
16) 2,2'-oxybis(1-Chloropr...	7.198	45	6140	11.370	ng	94
17) 2-Methylphenol	7.157	107	3375	9.205	ng	92
18) Hexachloroethane	7.439	117	1936	9.417	ng	92
19) n-Nitroso-di-n-propyla...	7.328	70	2885	7.969	ng	95
20) 3+4-Methylphenols	7.310	107	4453	9.304	ng	# 83
22) Acetophenone	7.328	105	6018	8.503	ng	98
24) Nitrobenzene	7.498	77	4076	6.654	ng	98
25) Isophorone	7.739	82	7668	7.273	ng	100
26) 2-Nitrophenol	7.822	139	2094	7.027	ng	97
27) 2,4-Dimethylphenol	7.845	122	3840	9.668	ng	83
28) bis(2-Chloroethoxy)met...	7.951	93	4360	8.159	ng	96
29) 2,4-Dichlorophenol	8.051	162	3626	7.691	ng	95
30) 1,2,4-Trichlorobenzene	8.145	180	4307	8.055	ng	96
31) Naphthalene	8.227	128	14083	9.415	ng	98
32) Benzoic acid	7.916	122	1844	8.960	ng	90
33) 4-Chloroaniline	8.269	127	5193	9.243	ng	# 90
34) Hexachlorobutadiene	8.345	225	2296	6.423	ng	98
35) Caprolactam	8.610	113	875	7.082	ng	94
36) 4-Chloro-3-methylphenol	8.739	107	3685	7.738	ng	97
37) 2-Methylnaphthalene	8.922	142	9589	9.059	ng	95
38) 1-Methylnaphthalene	9.022	142	8992	9.133	ng	90
40) 1,2,4,5-Tetrachloroben...	9.086	216	3785	7.589	ng	99
41) Hexachlorocyclopentadiene	9.074	237	2438	62.998	ng	94
43) 2,4,6-Trichlorophenol	9.192	196	2608	8.333	ng	96

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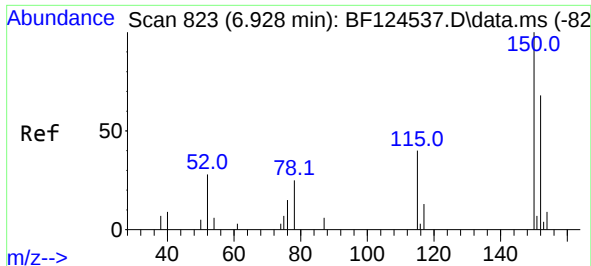
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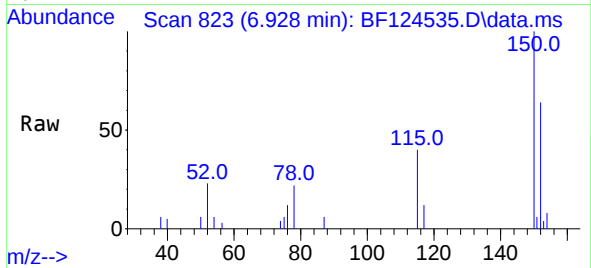
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 08 04:18:19 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.227	196	2974	9.005	ng	# 86
46) 1,1'-Biphenyl	9.380	154	11650	9.877	ng	96
47) 2-Chloronaphthalene	9.410	162	8789	9.109	ng	96
48) 2-Nitroaniline	9.498	65	1976	6.226	ng	97
49) Acenaphthylene	9.827	152	13790	9.888	ng	99
50) Dimethylphthalate	9.680	163	10017	9.155	ng	# 97
51) 2,6-Dinitrotoluene	9.739	165	1886	7.462	ng	# 87
52) Acenaphthene	9.998	154	8479	9.575	ng	96
53) 3-Nitroaniline	9.904	138	2156	9.636	ng	# 80
54) 2,4-Dinitrophenol	10.010	184	818	10.785	ng	# 77
55) Dibenzofuran	10.169	168	13262	9.396	ng	98
56) 4-Nitrophenol	10.045	139	1640	13.973	ng	89
57) 2,4-Dinitrotoluene	10.139	165	2368	7.068	ng	97
58) Fluorene	10.510	166	10565	9.742	ng	93
59) 2,3,4,6-Tetrachlorophenol	10.280	232	2097	8.682	ng	# 95
60) Diethylphthalate	10.380	149	10517	9.660	ng	99
61) 4-Chlorophenyl-phenyle...	10.504	204	4689	8.724	ng	93
62) 4-Nitroaniline	10.516	138	2163	10.048	ng	89
63) Azobenzene	10.663	77	9349	8.626	ng	98
65) 4,6-Dinitro-2-methylph...	10.545	198	1200	6.684	ng	90
66) n-Nitrosodiphenylamine	10.621	169	8633	8.985	ng	95
67) 4-Bromophenyl-phenylether	10.998	248	2840	8.429	ng	92
68) Hexachlorobenzene	11.057	284	2704	7.386	ng	# 94
69) Atrazine	11.145	200	2744	11.070	ng	91
70) Pentachlorophenol	11.245	266	1751	22.908	ng	# 86
71) Phenanthrene	11.474	178	14046	8.897	ng	98
72) Anthracene	11.527	178	13868	8.816	ng	97
73) Carbazole	11.680	167	13189	9.620	ng	97
74) Di-n-butylphthalate	12.010	149	17687	10.834	ng	98
75) Fluoranthene	12.662	202	14292	8.996	ng	98
77) Benzidine	12.786	184	7696	22.154	ng	96
78) Pyrene	12.892	202	14344	9.066	ng	96
80) Butylbenzylphthalate	13.509	149	6942	11.049	ng	98
81) Benzo(a)anthracene	14.080	228	11792	9.436	ng	98
82) 3,3'-Dichlorobenzidine	14.039	252	3360	8.391	ng	87
83) Chrysene	14.115	228	11187	9.033	ng	96
84) Bis(2-ethylhexyl)phtha...	14.068	149	9369	11.130	ng	# 95
85) Di-n-octyl phthalate	14.686	149	13293	10.139	ng	# 99
87) Indeno(1,2,3-cd)pyrene	17.092	276	6951	6.574	ng	96
88) Benzo(b)fluoranthene	15.145	252	9749	9.595	ng	99
89) Benzo(k)fluoranthene	15.174	252	9313	10.019	ng	# 94
90) Benzo(a)pyrene	15.521	252	8004	8.865	ng	99
91) Dibenzo(a,h)anthracene	17.109	278	6074	6.669	ng	96
92) Benzo(g,h,i)perylene	17.545	276	5772	6.440	ng	# 89

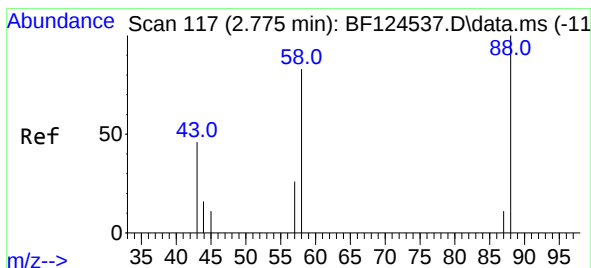
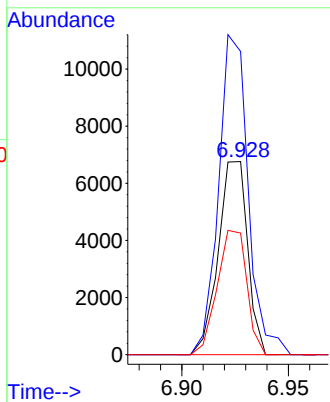
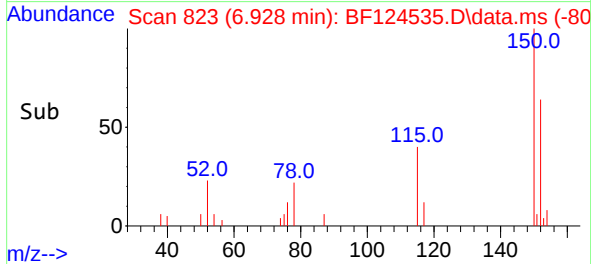
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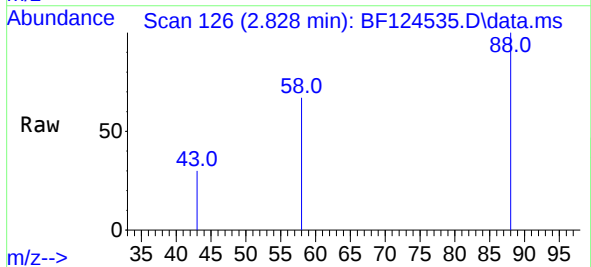
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.928 min Scan# 823
Delta R.T. -0.000 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21



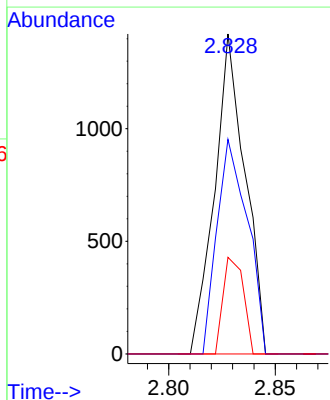
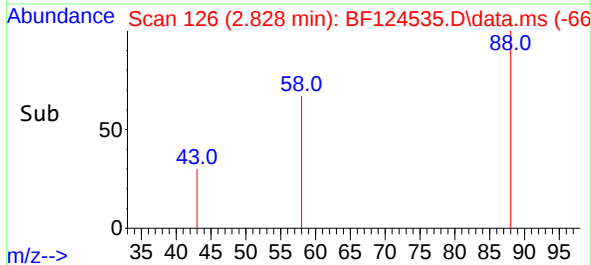
Tgt Ion:152 Resp: 6484
Ion Ratio Lower Upper
152 100
150 157.0 117.6 176.4
115 63.0 47.1 70.7



#2
1,4-Dioxane
Concen: 7.970 ng
RT: 2.828 min Scan# 126
Delta R.T. 0.053 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21



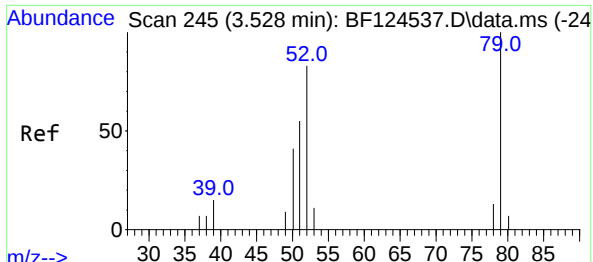
Tgt Ion: 88 Resp: 1413
Ion Ratio Lower Upper
88 100
58 67.1 0.0 0.0#
43 20.0 0.0 0.0#



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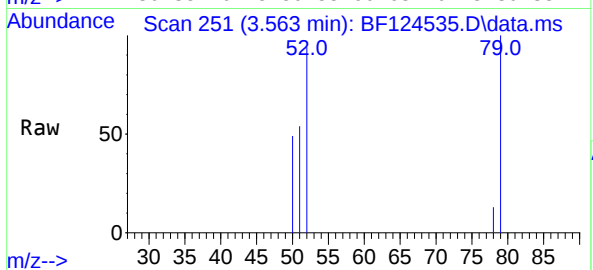
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#3
Pyridine
Concen: 8.602 ng
RT: 3.563 min Scan# 251
Delta R.T. 0.035 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21

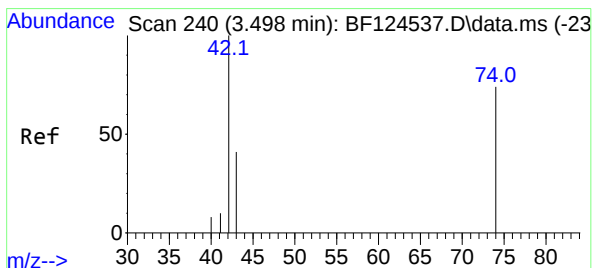
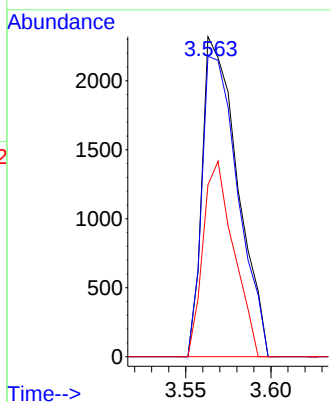
Instrument :
BNA_F
ClientSampled :
SSTDIC010



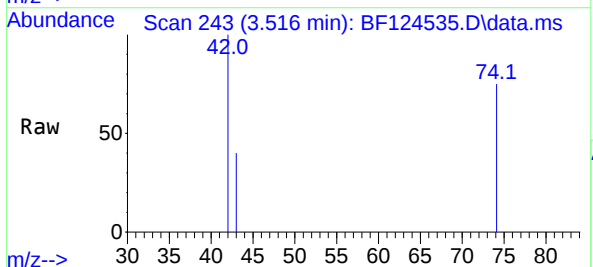
Tgt Ion: 79 Resp: 3344
Ion Ratio Lower Upper
79 100
52 93.9 70.3 105.5
51 53.7 44.1 66.1

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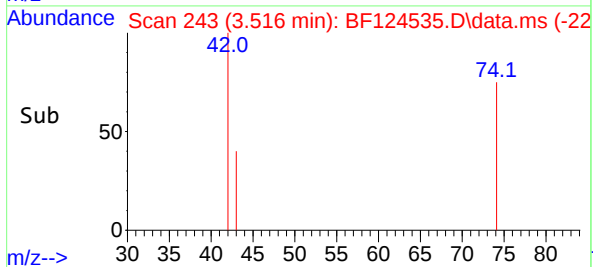
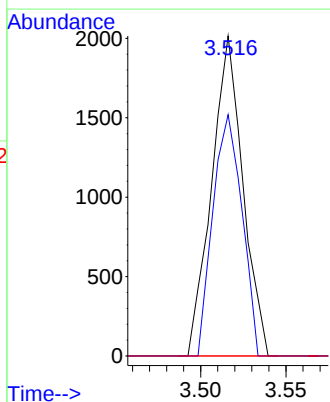
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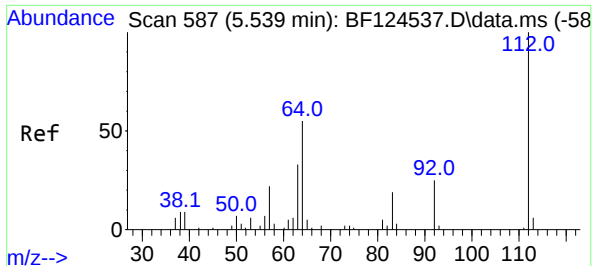


#4
n-Nitrosodimethylamine
Concen: 12.282 ng
RT: 3.516 min Scan# 243
Delta R.T. 0.018 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21



Tgt Ion: 42 Resp: 2576
Ion Ratio Lower Upper
42 100
74 75.4 59.0 88.6
44 0.0 0.0 0.0





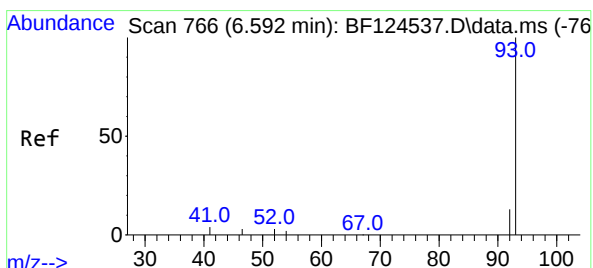
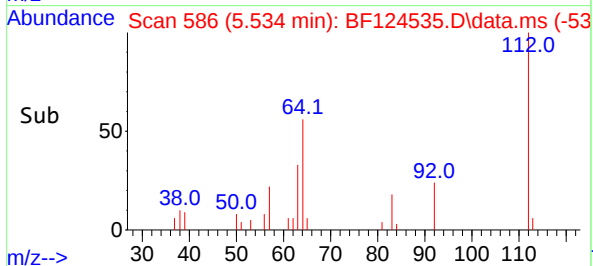
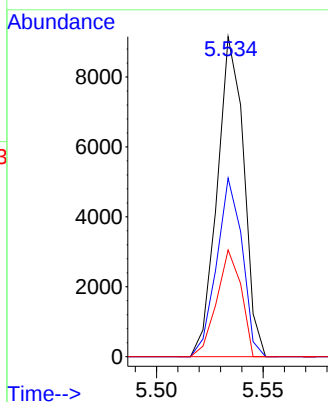
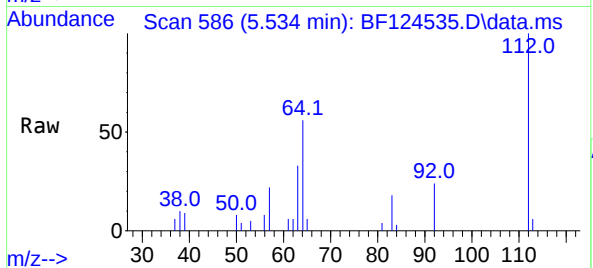
#5
2-Fluorophenol
Concen: 19.251 ng
RT: 5.534 min Scan# 586
Delta R.T. -0.006 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21

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Tgt Ion:	112	Resp:	7937
Ion	Ratio	Lower	Upper
112	100		
64	55.8	44.2	66.2
63	33.4	26.2	39.2

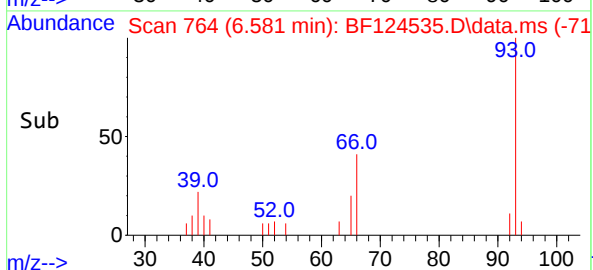
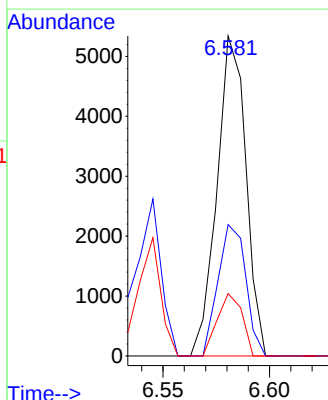
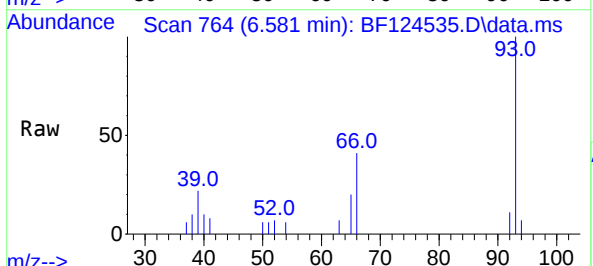
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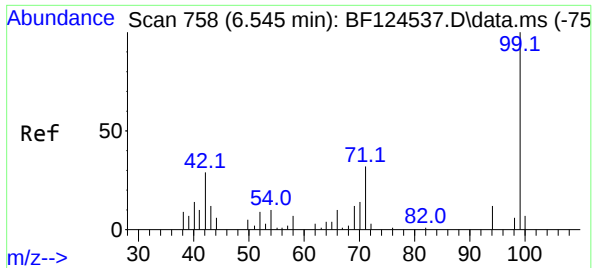
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#6
Aniline
Concen: 8.402 ng
RT: 6.581 min Scan# 764
Delta R.T. -0.012 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21

Tgt Ion:	93	Resp:	5053
Ion	Ratio	Lower	Upper
93	100		
66	41.1	32.7	49.1
65	19.5	14.2	21.4





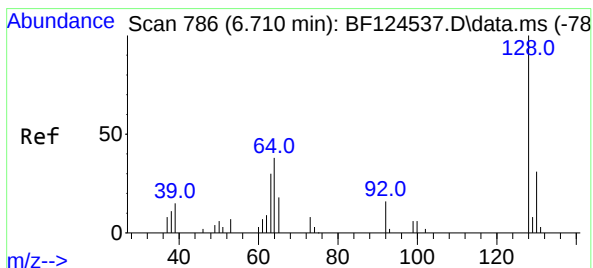
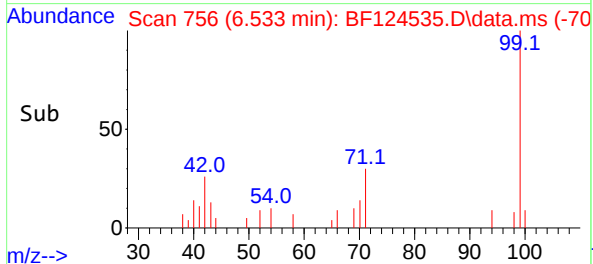
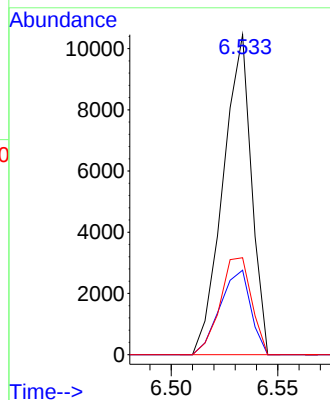
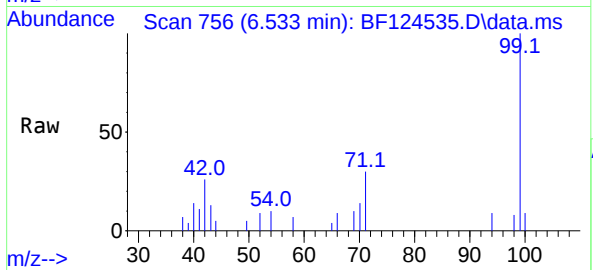
#7
Phenol-d6
Concen: 17.943 ng
RT: 6.533 min Scan# 756
Delta R.T. -0.012 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21

Tgt Ion:	99	Resp:	9659
Ion	Ratio	Lower	Upper
99	100		
42	26.4	23.5	35.3
71	30.3	25.6	38.4

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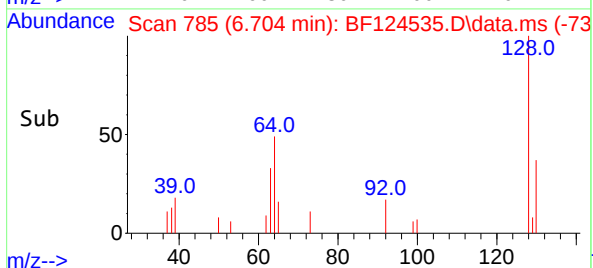
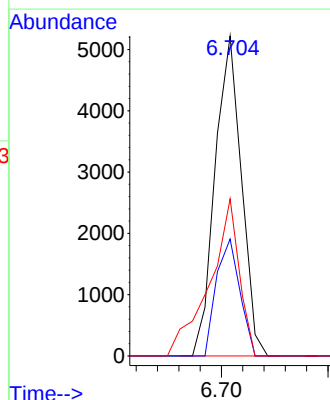
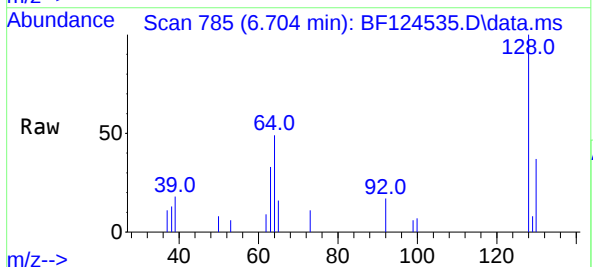
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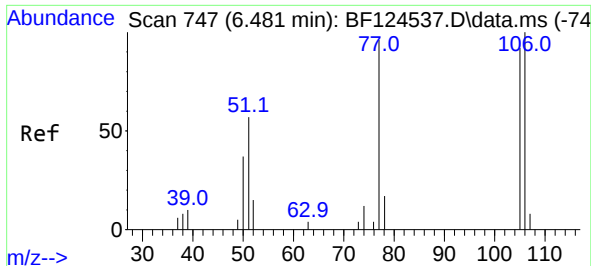
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#8
2-Chlorophenol
Concen: 9.775 ng
RT: 6.704 min Scan# 785
Delta R.T. -0.006 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21

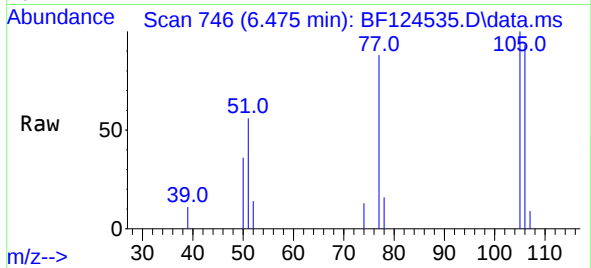
Tgt Ion:	128	Resp:	4479
Ion	Ratio	Lower	Upper
128	100		
130	36.5	10.5	50.5
64	49.1	20.3	60.3





#9
Benzaldehyde
Concen: 11.405 ng
RT: 6.475 min Scan# 746
Delta R.T. -0.006 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21

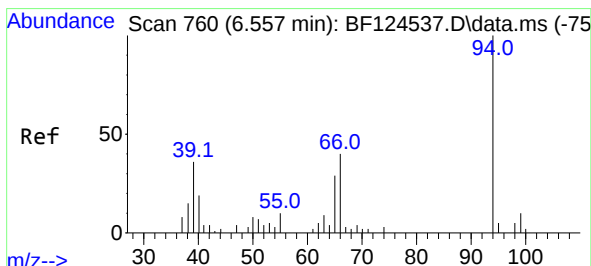
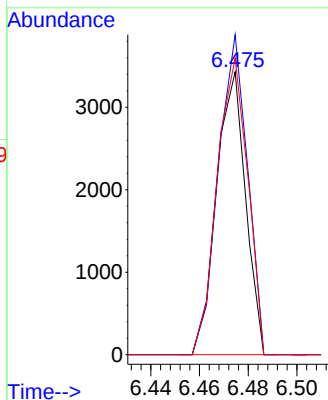
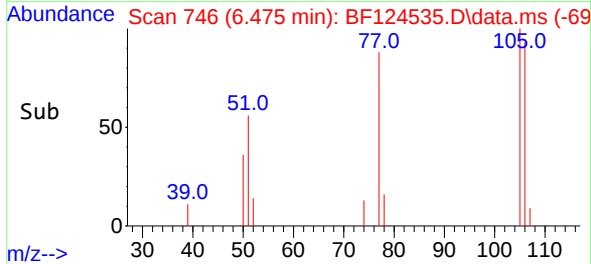
Instrument :
BNA_F
ClientSampled :
SSTDIC010



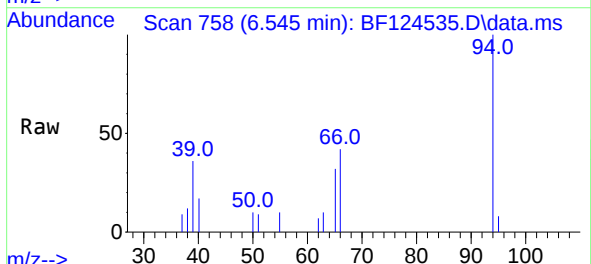
Tgt Ion: 77 Resp: 2858
Ion Ratio Lower Upper
77 100
105 113.1 75.9 115.9
106 104.8 84.0 124.0

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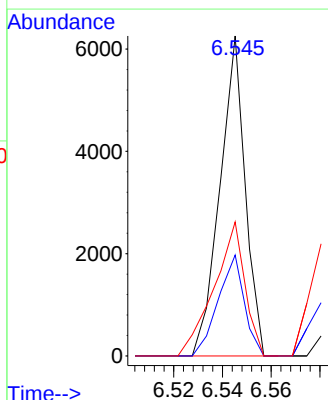
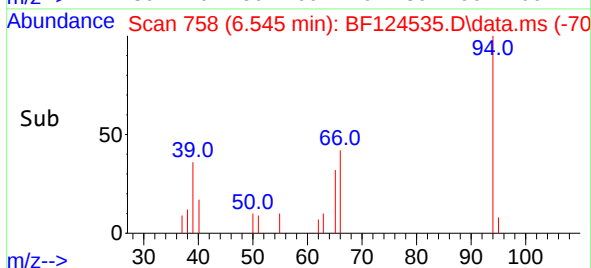
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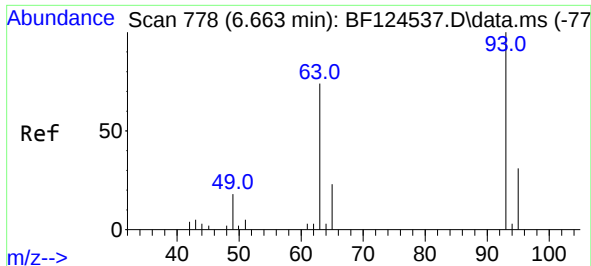


#10
Phenol
Concen: 7.741 ng
RT: 6.545 min Scan# 758
Delta R.T. -0.012 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21

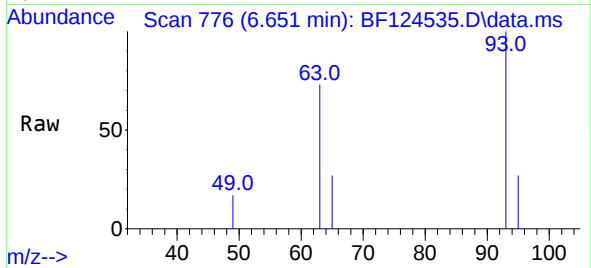


Tgt Ion: 94 Resp: 4506
Ion Ratio Lower Upper
94 100
65 31.5 9.3 49.3
66 41.9 20.3 60.3



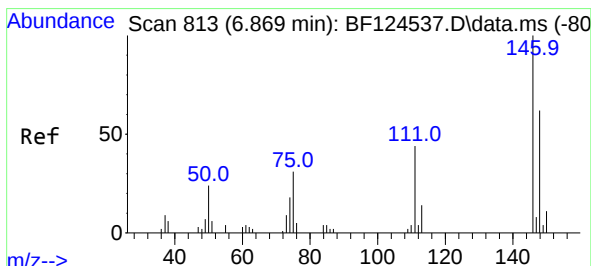
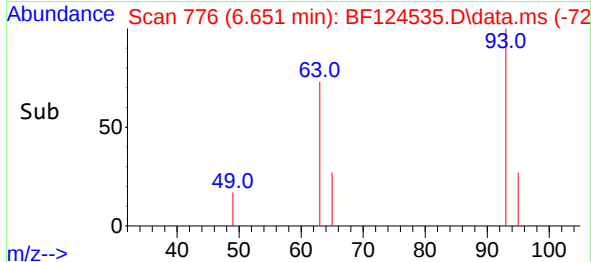
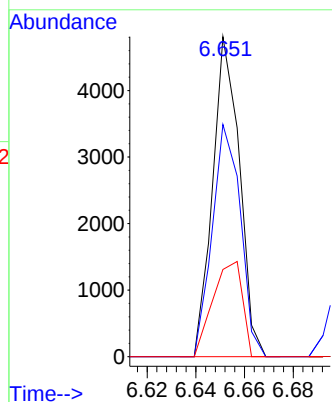


#11
bis(2-Chloroethyl)ether
Concen: 8.742 ng
RT: 6.651 min Scan# 776
Delta R.T. -0.012 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21

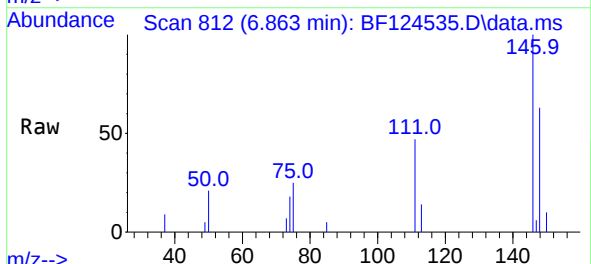


Tgt Ion: 93 Resp: 3680

Ion	Ratio	Lower	Upper
93	100		
63	72.6	54.4	94.4
95	27.2	11.4	51.4

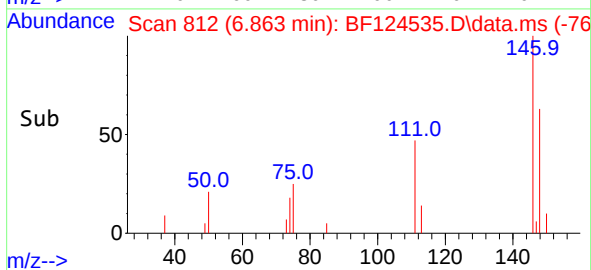
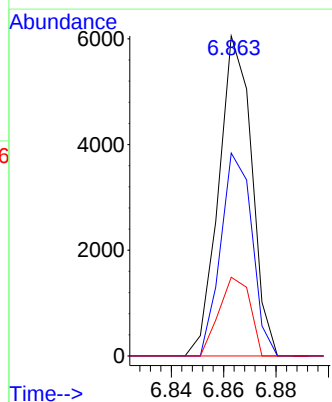


#12
1,3-Dichlorobenzene
Concen: 9.543 ng m
RT: 6.863 min Scan# 812
Delta R.T. -0.006 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21



Tgt Ion: 146 Resp: 5311

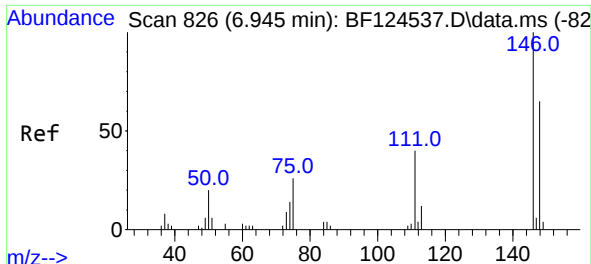
Ion	Ratio	Lower	Upper
146	100		
148	63.4	49.7	74.5
75	24.6	25.2	37.8#



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7/8/2021 12:39:33 PM



#13

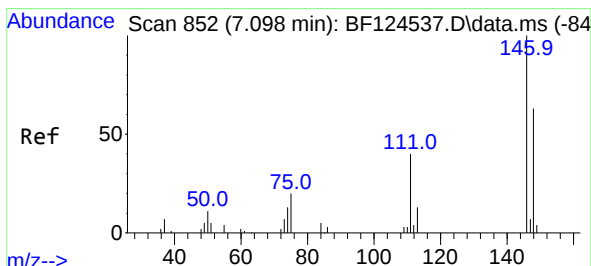
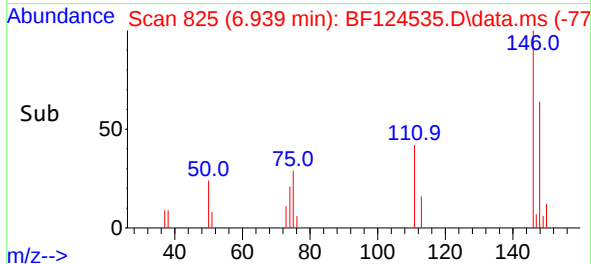
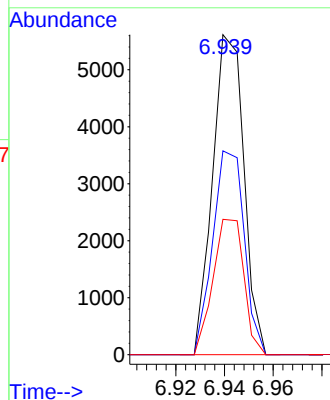
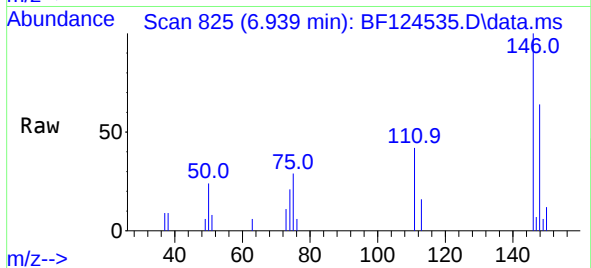
1,4-Dichlorobenzene
Concen: 8.892 ng
RT: 6.939 min Scan# 825
Delta R.T. -0.006 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21

Tgt Ion:146 Resp: 5018
Ion Ratio Lower Upper
146 100
148 63.7 51.9 77.9
111 42.3 31.8 47.6

Instrument :
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ClientSampled :
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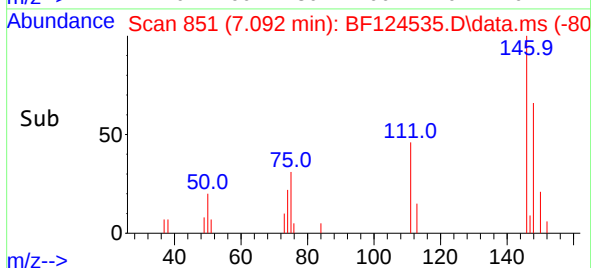
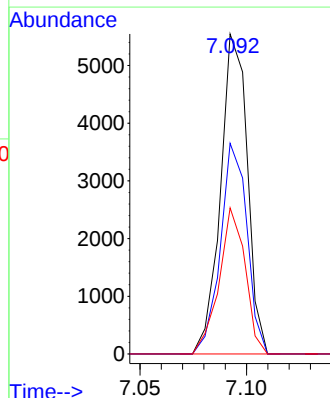
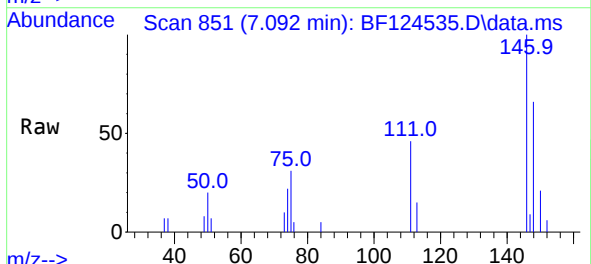
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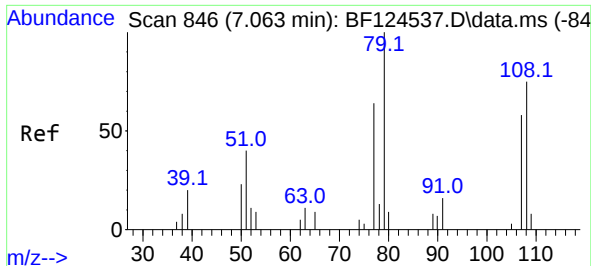


#14

1,2-Dichlorobenzene
Concen: 9.134 ng
RT: 7.092 min Scan# 851
Delta R.T. -0.006 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21

Tgt Ion:146 Resp: 4854
Ion Ratio Lower Upper
146 100
148 65.8 50.6 75.8
111 45.6 33.5 50.3





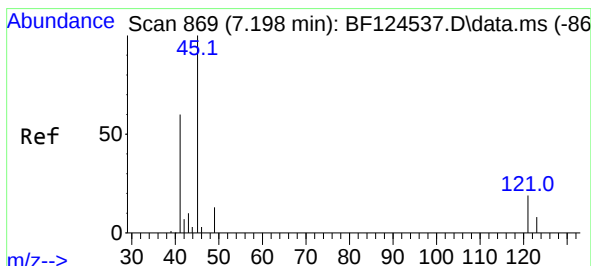
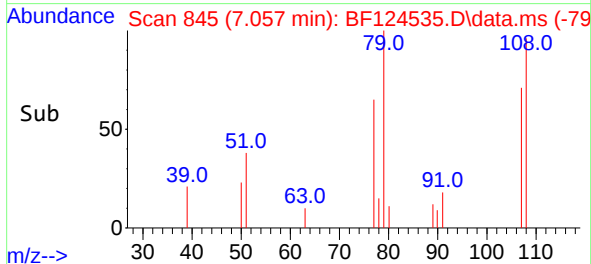
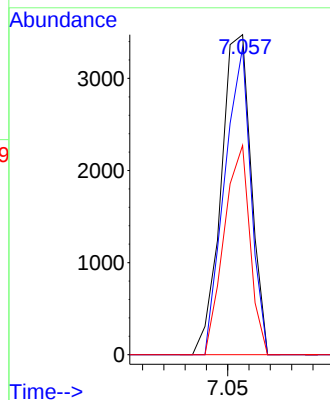
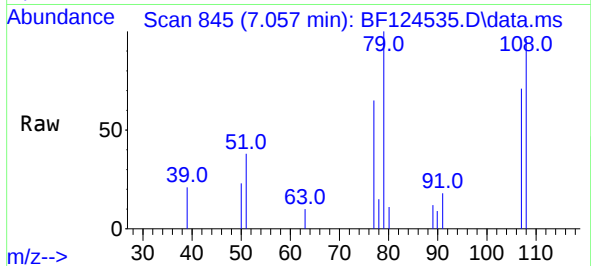
#15
Benzyl Alcohol
Concen: 7.378 ng
RT: 7.057 min Scan# 845
Delta R.T. -0.006 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21

Tgt Ion: 79 Resp: 3407
Ion Ratio Lower Upper
79 100
108 96.1 60.4 90.6#
77 65.4 51.5 77.3

Instrument :
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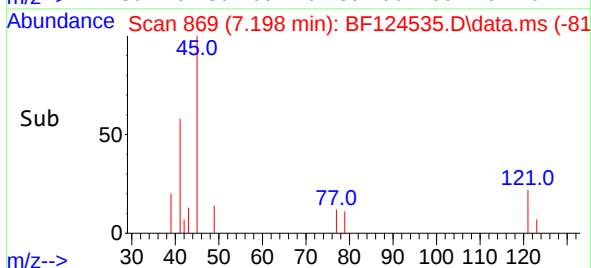
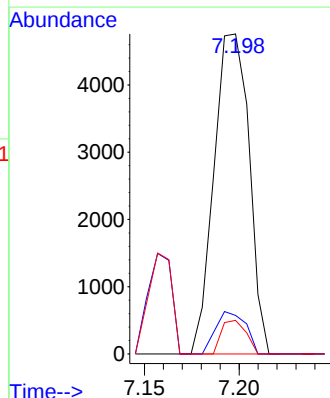
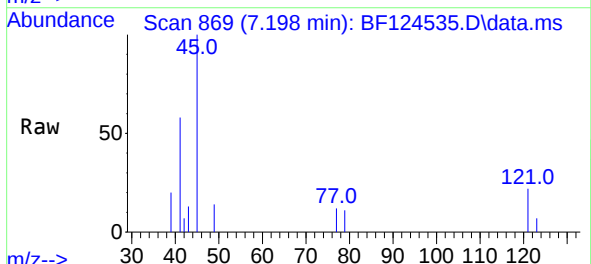
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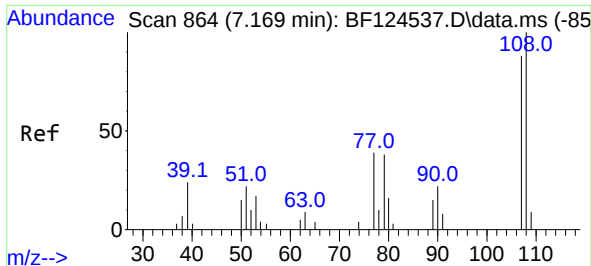
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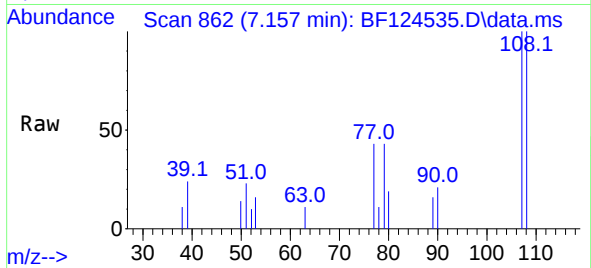
#16
2,2'-oxybis(1-Chloropropane)
Concen: 11.370 ng
RT: 7.198 min Scan# 869
Delta R.T. -0.000 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21

Tgt Ion: 45 Resp: 6140
Ion Ratio Lower Upper
45 100
77 12.0 0.0 30.6
79 10.5 0.0 27.5

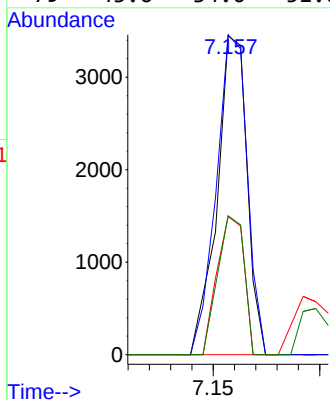




#17
2-Methylphenol
Concen: 9.205 ng
RT: 7.157 min Scan# 862
Delta R.T. -0.012 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21



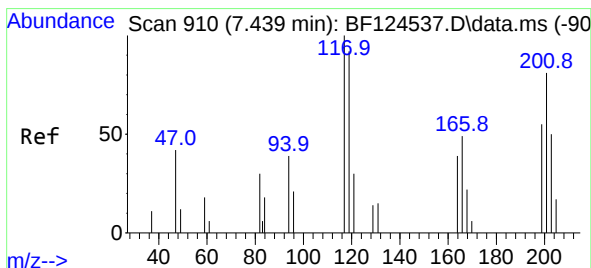
Tgt Ion:	107	Resp:	3375
Ion	Ratio	Lower	Upper
107	100		
108	100.4	90.6	135.8
77	43.4	35.7	53.5
79	43.6	34.0	51.0



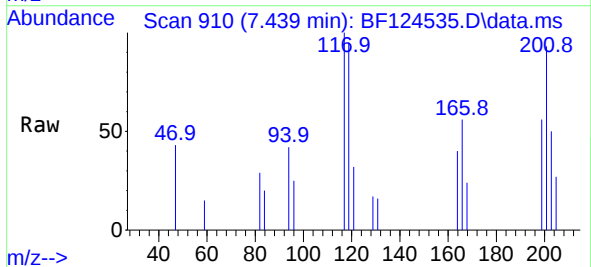
Instrument :
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ClientSampled :
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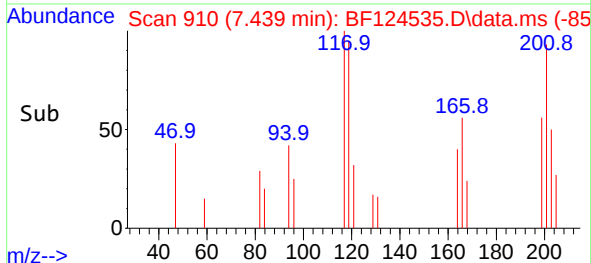
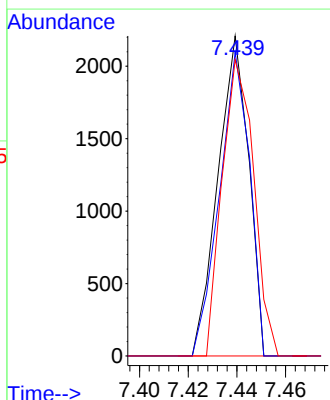
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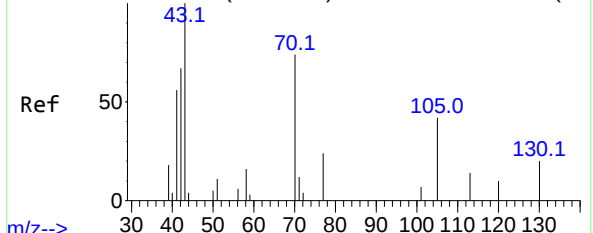
#18
Hexachloroethane
Concen: 9.417 ng
RT: 7.439 min Scan# 910
Delta R.T. -0.000 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21



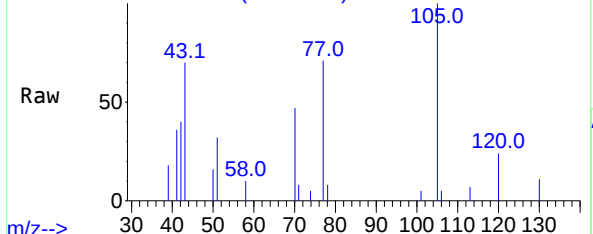
Tgt Ion:	117	Resp:	1936
Ion	Ratio	Lower	Upper
117	100		
119	94.9	73.4	110.2
201	92.6	64.9	97.3



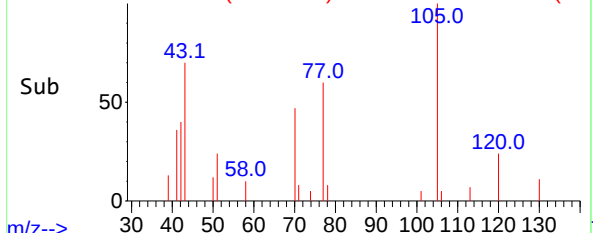
Abundance Scan 894 (7.345 min): BF124537.D\data.ms (-88



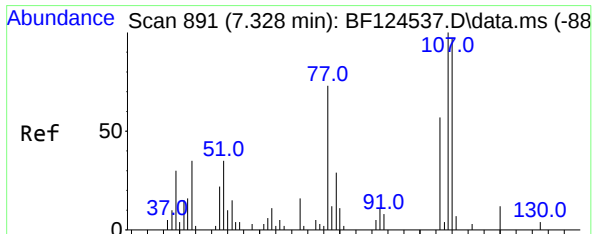
m/z--> Scan 891 (7.328 min): BF124535.D\data.ms



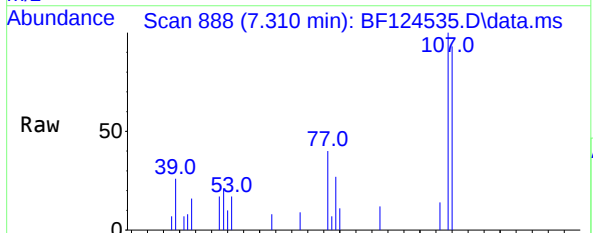
m/z--> Scan 891 (7.328 min): BF124535.D\data.ms (-84



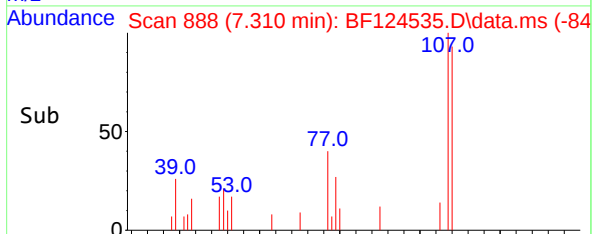
m/z--> Scan 891 (7.328 min): BF124537.D\data.ms (-88



m/z--> Scan 888 (7.310 min): BF124535.D\data.ms



m/z--> Scan 888 (7.310 min): BF124535.D\data.ms (-84

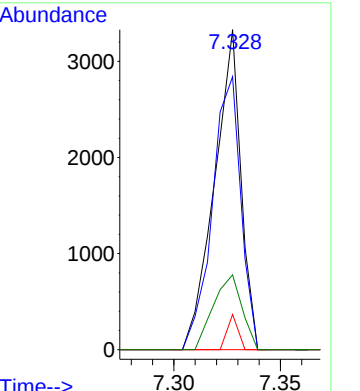


m/z--> Scan 888 (7.310 min): BF124535.D\data.ms (-84

m/z--> Scan 888 (7.310 min): BF124535.D\data.ms (-84

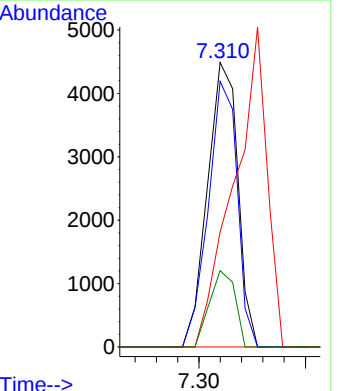
#19
n-Nitroso-di-n-propylamine
Concen: 7.969 ng
RT: 7.328 min Scan# 891
Delta R.T. -0.018 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21

Tgt Ion:	70	Resp:	2885
Ion	Ratio	Lower	Upper
70	100		
42	85.3	72.2	108.2
101	11.0	7.8	11.8
130	23.4	21.8	32.6



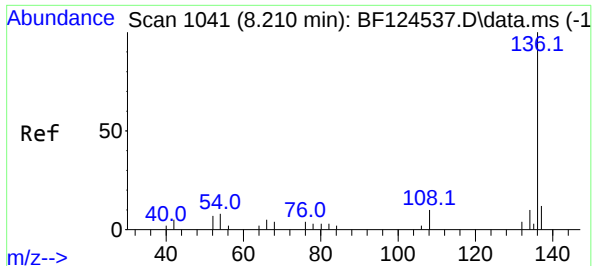
#20
3+4-Methylphenols
Concen: 9.304 ng
RT: 7.310 min Scan# 888
Delta R.T. -0.018 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21

Tgt Ion:	107	Resp:	4453
Ion	Ratio	Lower	Upper
107	100		
108	93.4	76.6	116.6
77	40.4	53.3	93.3#
79	26.8	8.7	48.7

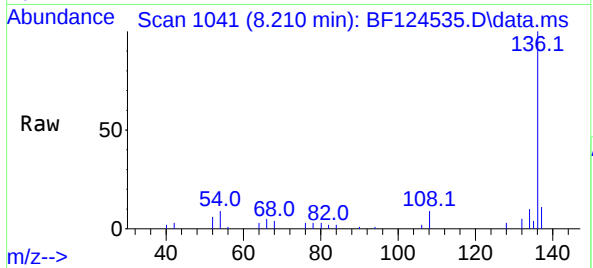


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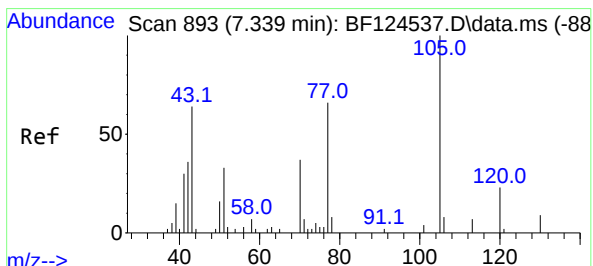
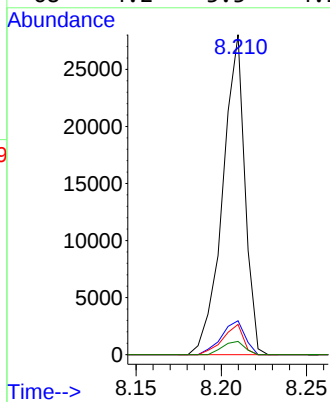
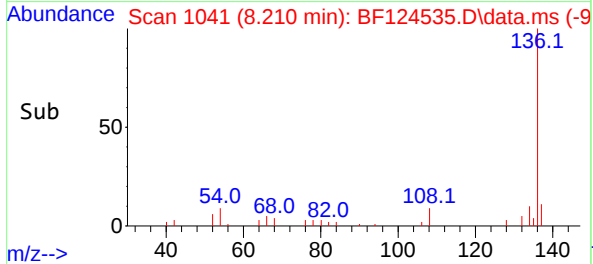


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.210 min Scan# 1041
Delta R.T. -0.000 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21

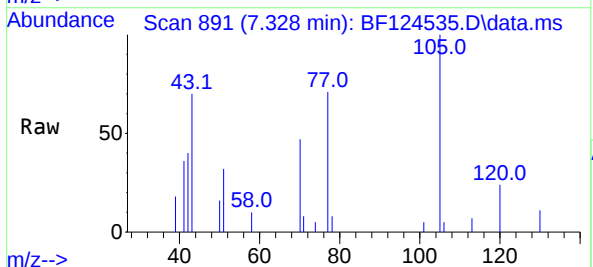


Tgt Ion:136 Resp: 25425

Ion	Ratio	Lower	Upper
136	100		
137	10.6	9.8	14.6
54	9.5	6.4	9.6
68	4.2	3.3	4.9

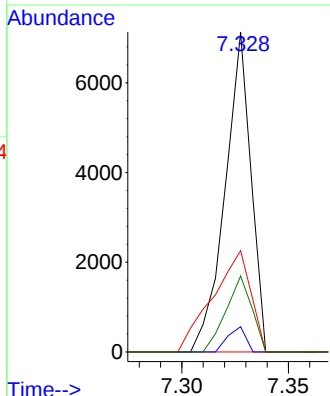
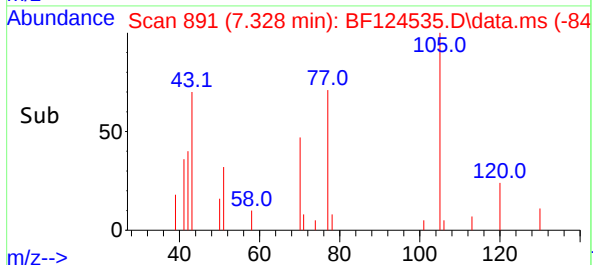


#22
Acetophenone
Concen: 8.503 ng
RT: 7.328 min Scan# 891
Delta R.T. -0.012 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21



Tgt Ion:105 Resp: 6018

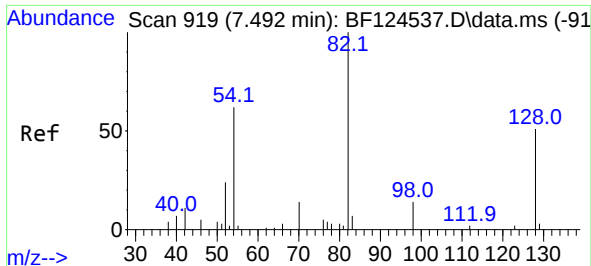
Ion	Ratio	Lower	Upper
105	100		
71	7.9	5.5	8.3
51	31.7	26.0	39.0
120	23.8	18.5	27.7



Instrument :
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ClientSampleId :
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#23

Nitrobenzene-d5

Concen: 13.169 ng

RT: 7.480 min Scan# 917

Delta R.T. -0.012 min

Lab File: BF124535.D

Acq: 7 Jul 2021 18:21

Tgt Ion: 82	Resp: 8075
Ion Ratio	Lower Upper
82 100	
128 52.1	40.6 60.8
54 69.8	49.6 74.4

Instrument :

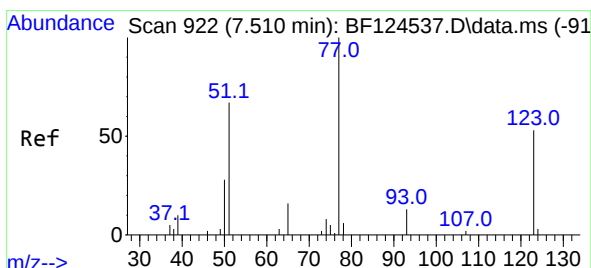
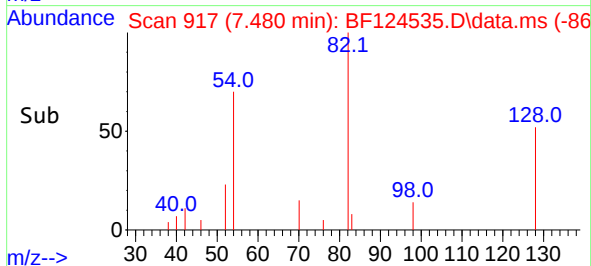
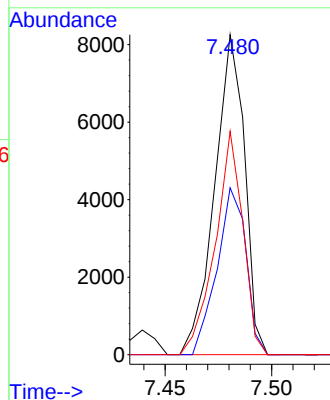
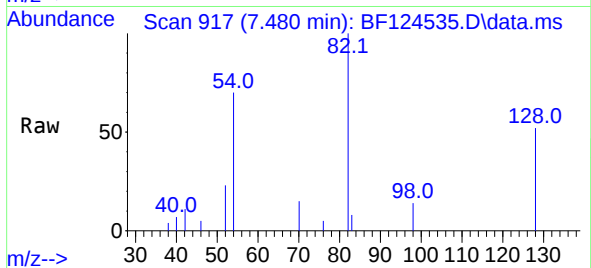
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ClientSampleId :

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#24

Nitrobenzene

Concen: 6.654 ng

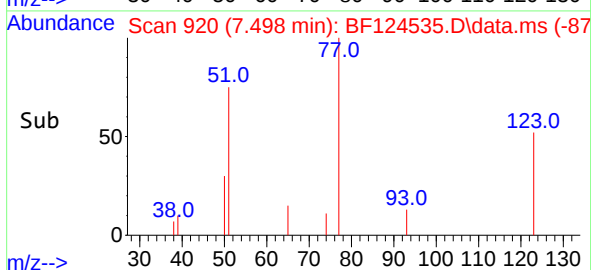
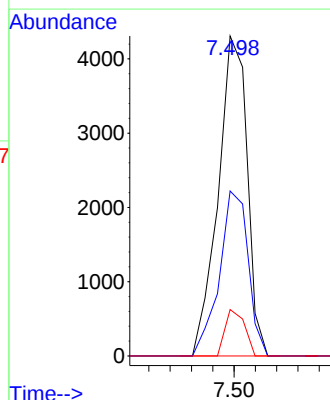
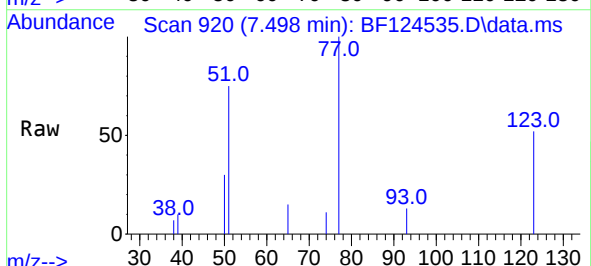
RT: 7.498 min Scan# 920

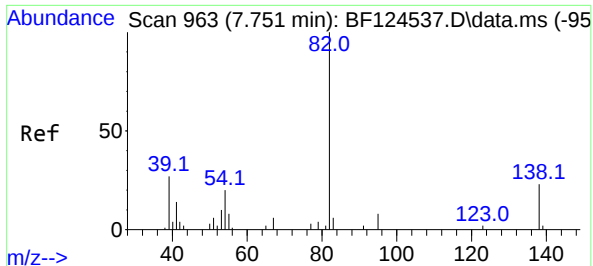
Delta R.T. -0.012 min

Lab File: BF124535.D

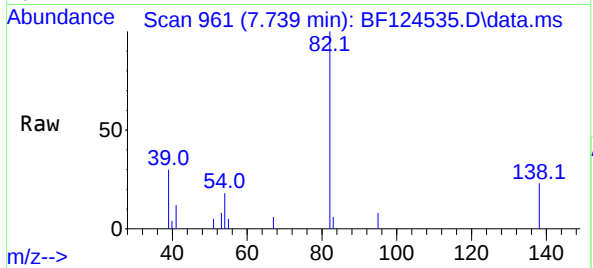
Acq: 7 Jul 2021 18:21

Tgt Ion: 77	Resp: 4076
Ion Ratio	Lower Upper
77 100	
123 51.6	42.3 63.5
65 14.5	12.4 18.6

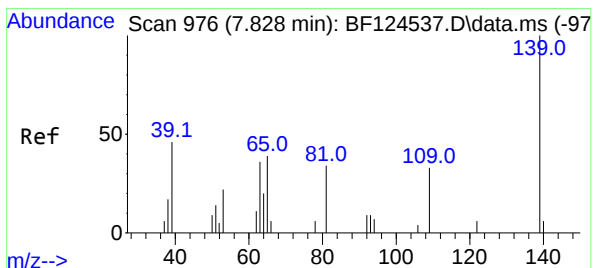
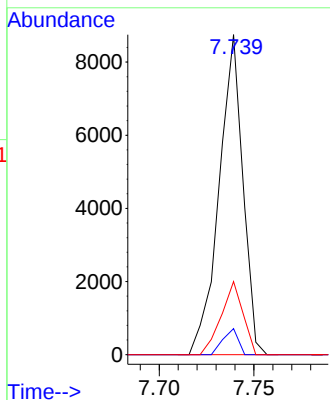
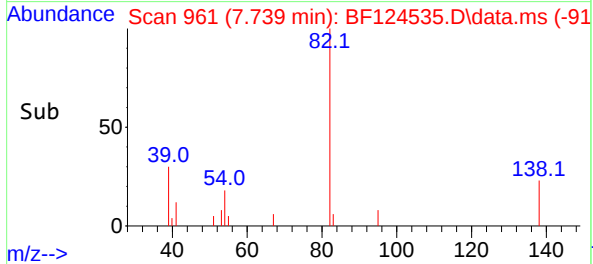




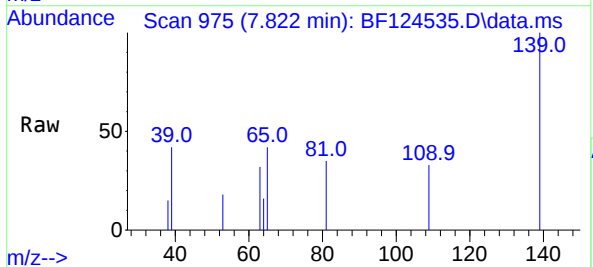
#25
Isophorone
Concen: 7.273 ng
RT: 7.739 min Scan# 961
Delta R.T. -0.012 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21



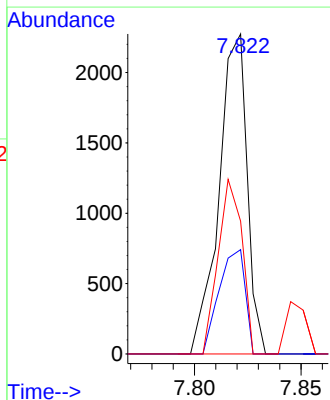
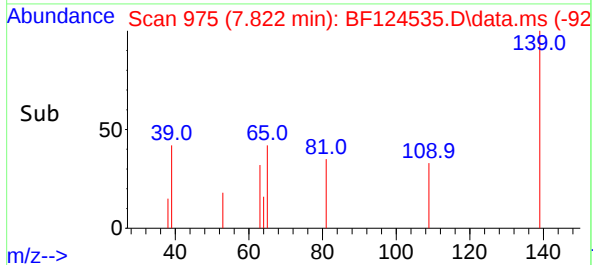
Tgt Ion: 82 Resp: 7668
Ion Ratio Lower Upper
82 100
95 8.2 6.5 9.7
138 22.8 18.4 27.6



#26
2-Nitrophenol
Concen: 7.027 ng
RT: 7.822 min Scan# 975
Delta R.T. -0.006 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21



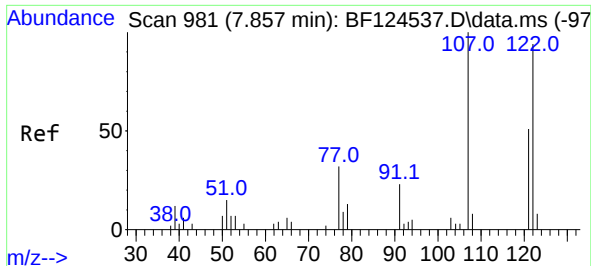
Tgt Ion: 139 Resp: 2094
Ion Ratio Lower Upper
139 100
109 32.6 26.0 39.0
65 41.5 31.0 46.4



Instrument :
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#27

2,4-Dimethylphenol

Concen: 9.668 ng

RT: 7.845 min Scan# 979

Delta R.T. -0.012 min

Lab File: BF124535.D

Acq: 7 Jul 2021 18:21

Tgt Ion:	122	Resp:	3840
Ion	Ratio	Lower	Upper
122	100		
107	124.9	85.0	127.6
121	64.4	43.3	64.9

Instrument :

BNA_F

ClientSampleId :

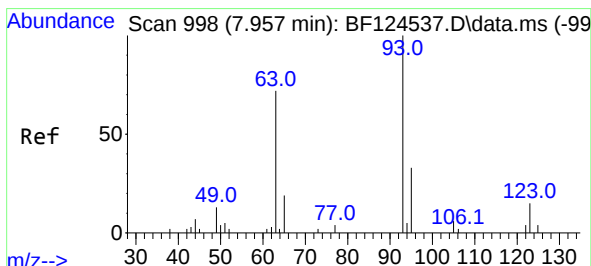
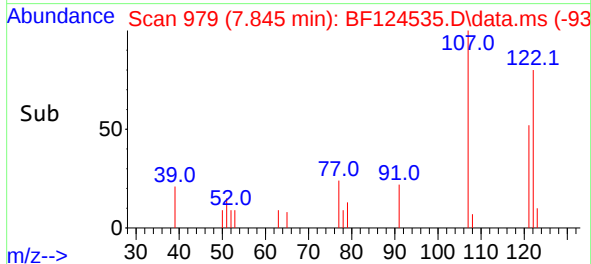
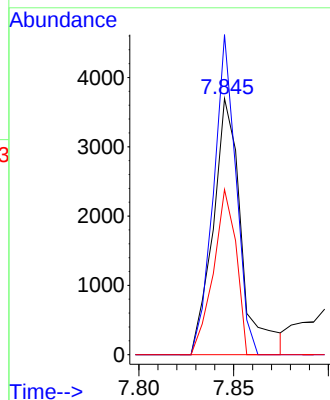
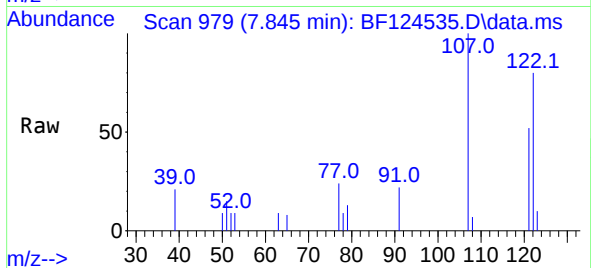
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7/8/2021 12:39:33 PM



#28

bis(2-Chloroethoxy)methane

Concen: 8.159 ng

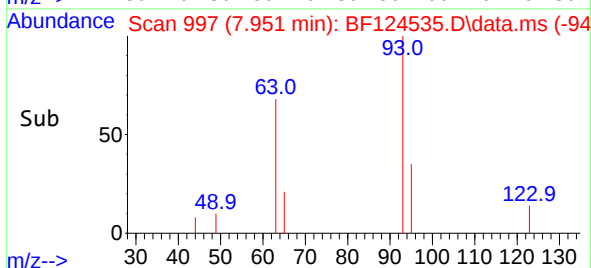
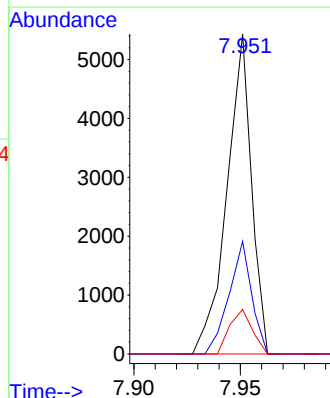
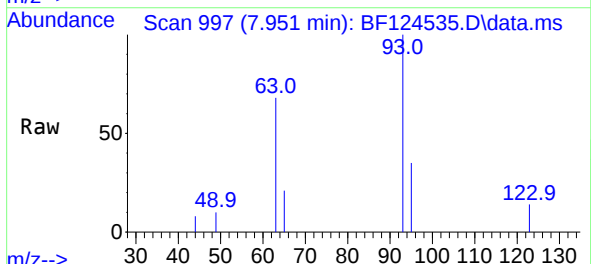
RT: 7.951 min Scan# 997

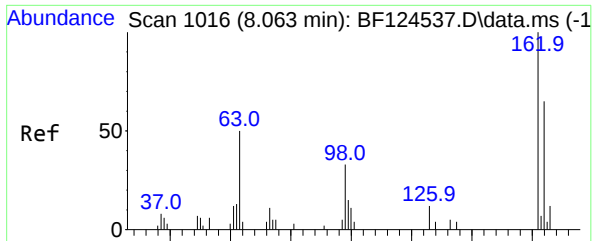
Delta R.T. -0.006 min

Lab File: BF124535.D

Acq: 7 Jul 2021 18:21

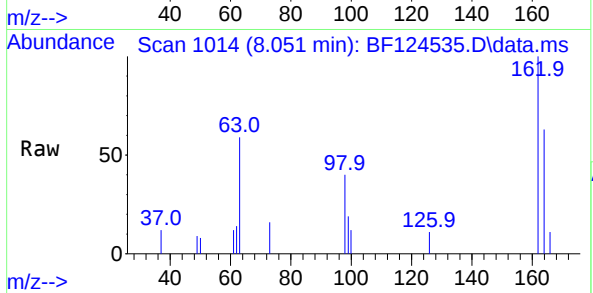
Tgt Ion:	93	Resp:	4360
Ion	Ratio	Lower	Upper
93	100		
95	35.2	26.1	39.1
123	13.9	11.7	17.5





#29
2,4-Dichlorophenol
Concen: 7.691 ng
RT: 8.051 min Scan# 1014
Delta R.T. -0.012 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21

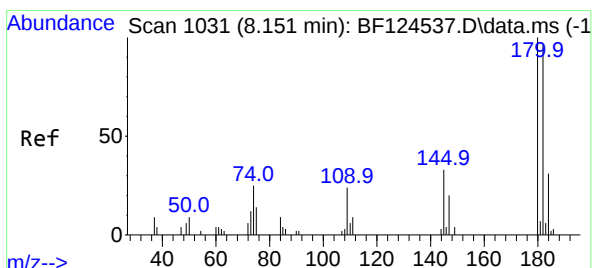
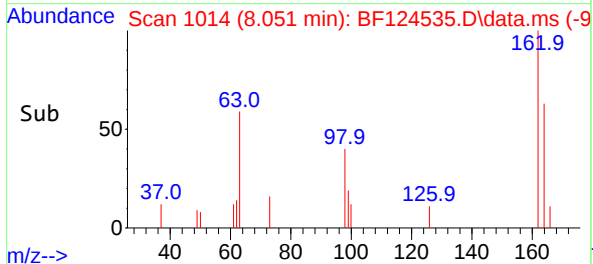
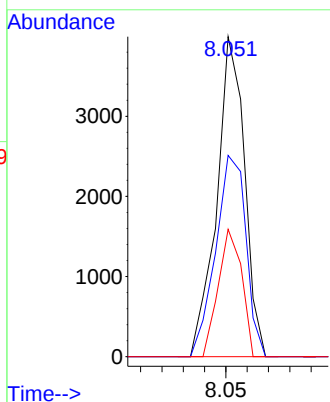
Instrument :
BNA_F
ClientSampled :
SSTDIC010



Tgt Ion:162 Resp: 3626
Ion Ratio Lower Upper
162 100
164 62.9 44.5 84.5
98 39.8 13.0 53.0

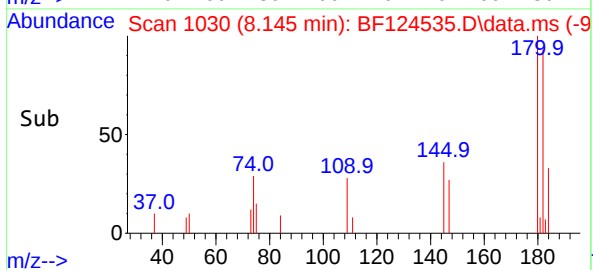
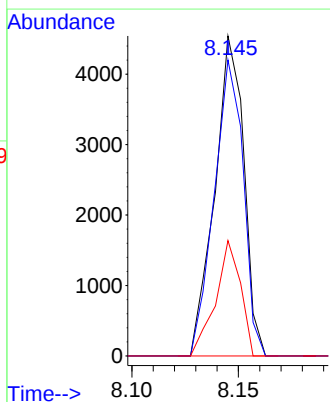
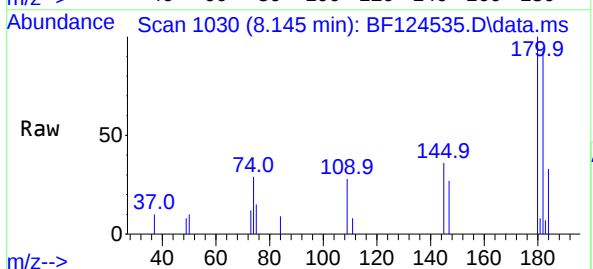
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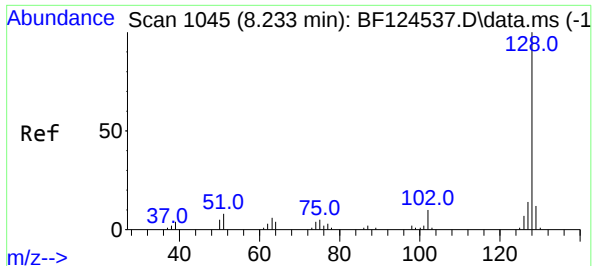
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#30
1,2,4-Trichlorobenzene
Concen: 8.055 ng
RT: 8.145 min Scan# 1030
Delta R.T. -0.006 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21

Tgt Ion:180 Resp: 4307
Ion Ratio Lower Upper
180 100
182 92.5 76.8 115.2
145 36.0 26.7 40.1





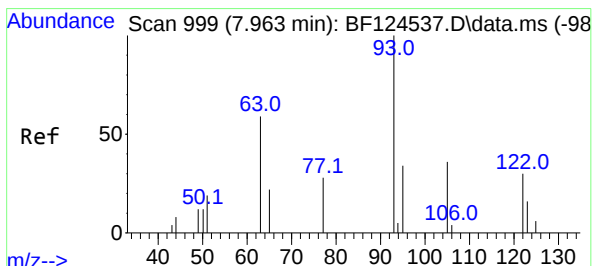
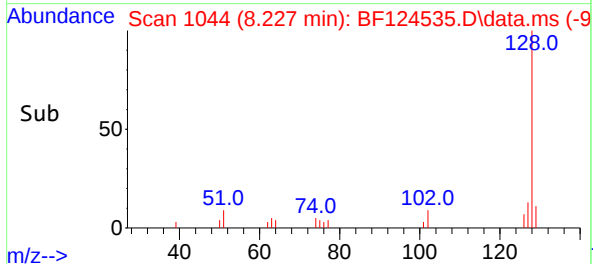
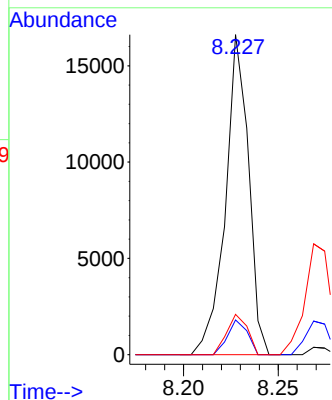
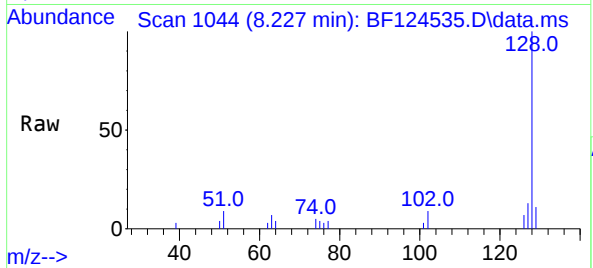
#31
Naphthalene
Concen: 9.415 ng
RT: 8.227 min Scan# 1044
Delta R.T. -0.006 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21

Tgt Ion:128 Resp: 14083
Ion Ratio Lower Upper
128 100
129 10.9 9.4 14.0
127 12.6 10.9 16.3

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

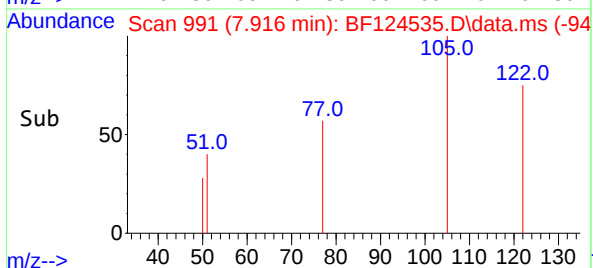
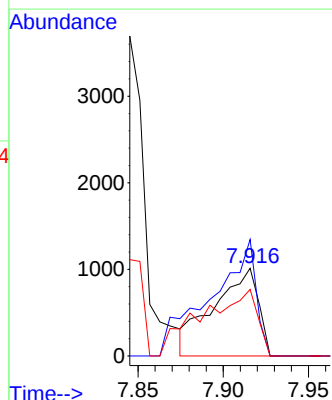
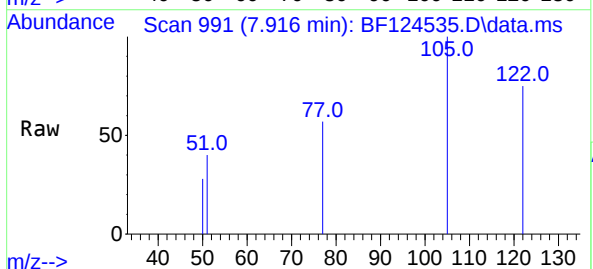
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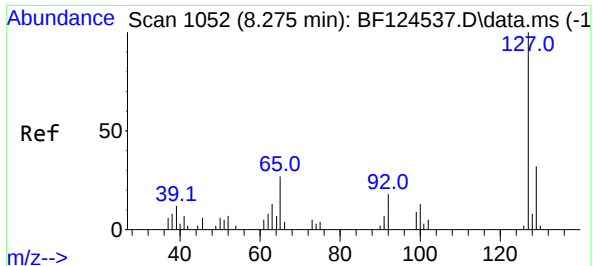
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#32
Benzoic acid
Concen: 8.960 ng
RT: 7.916 min Scan# 991
Delta R.T. -0.047 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21

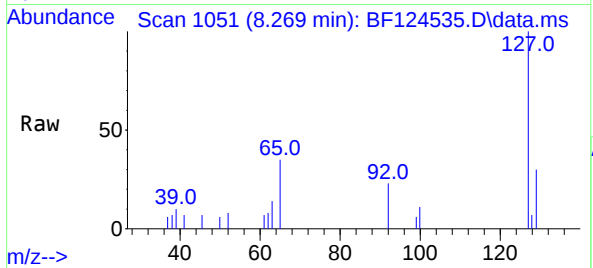
Tgt Ion:122 Resp: 1844
Ion Ratio Lower Upper
122 100
105 132.9 97.6 137.6
77 75.9 59.6 99.6





#33
4-Chloroaniline
Concen: 9.243 ng
RT: 8.269 min Scan# 1051
Delta R.T. -0.006 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21

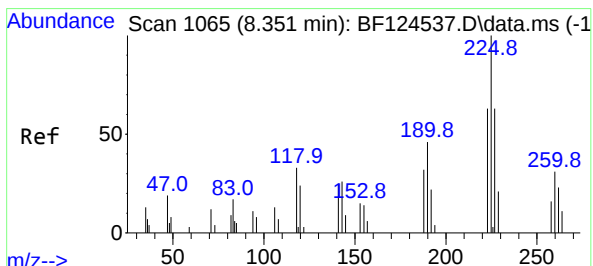
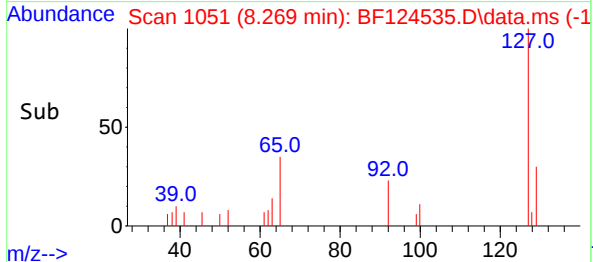
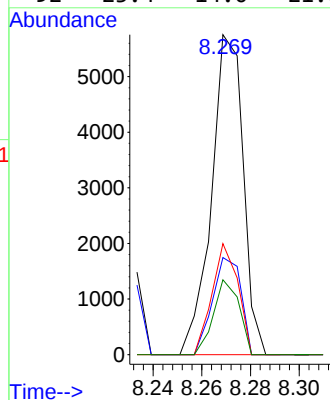
Instrument :
BNA_F
ClientSampled :
SSTDIC010



Tgt Ion:127 Resp: 5193
Ion Ratio Lower Upper
127 100
129 30.3 25.7 38.5
65 34.7 21.2 31.8#
92 23.4 14.0 21.0#

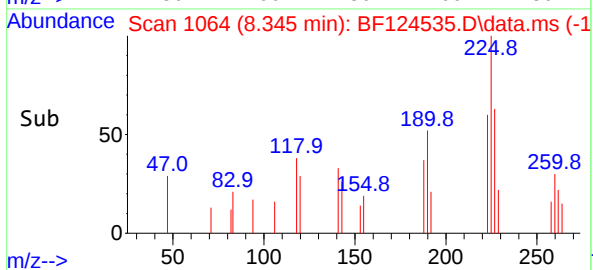
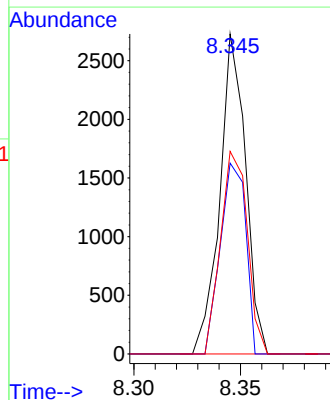
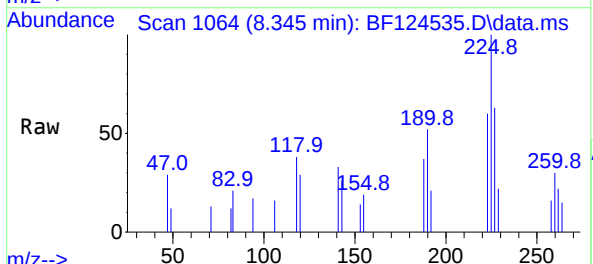
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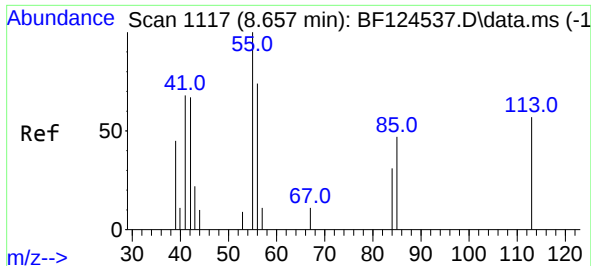
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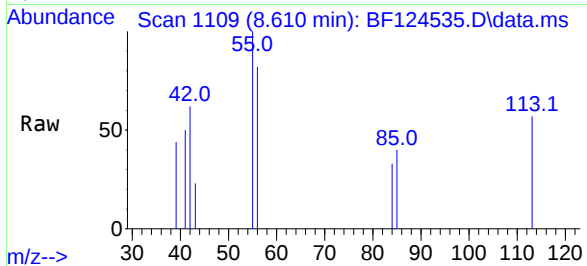
#34
Hexachlorobutadiene
Concen: 6.423 ng
RT: 8.345 min Scan# 1064
Delta R.T. -0.006 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21

Tgt Ion:225 Resp: 2296
Ion Ratio Lower Upper
225 100
223 59.6 50.6 76.0
227 63.3 50.6 75.8

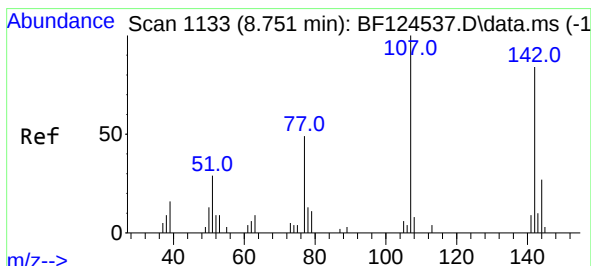
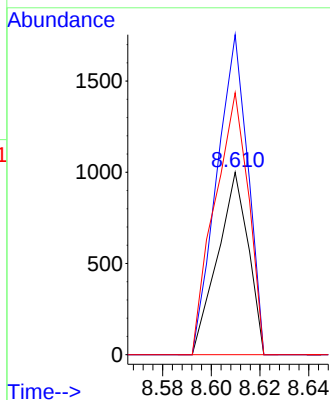
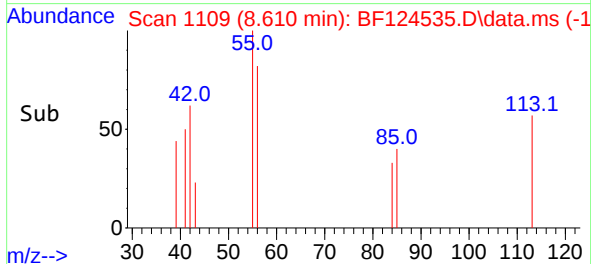




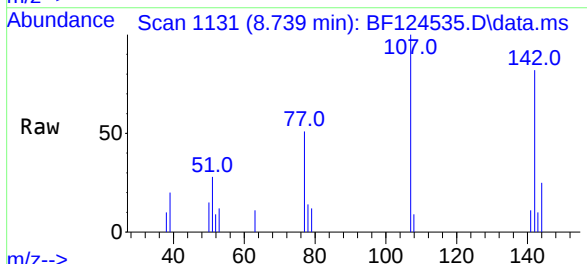
#35
Caprolactam
Concen: 7.082 ng
RT: 8.610 min Scan# 1109
Delta R.T. -0.047 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21



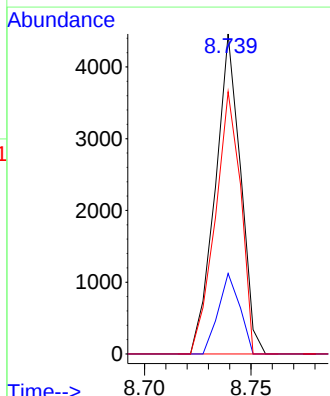
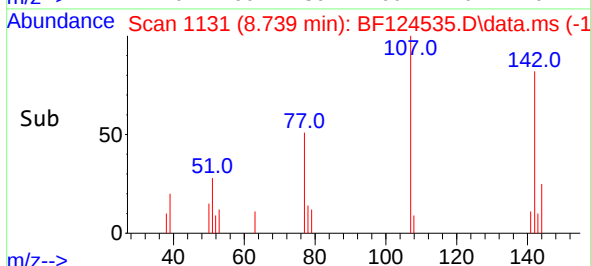
Tgt Ion:113 Resp: 875
Ion Ratio Lower Upper
113 100
55 175.4 154.1 194.1
56 143.6 108.7 148.7



#36
4-Chloro-3-methylphenol
Concen: 7.738 ng
RT: 8.739 min Scan# 1131
Delta R.T. -0.012 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21



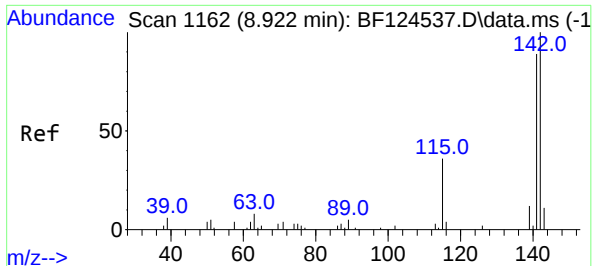
Tgt Ion:107 Resp: 3685
Ion Ratio Lower Upper
107 100
144 25.1 21.9 32.9
142 82.0 67.1 100.7



Instrument :
BNA_F
ClientSampleId :
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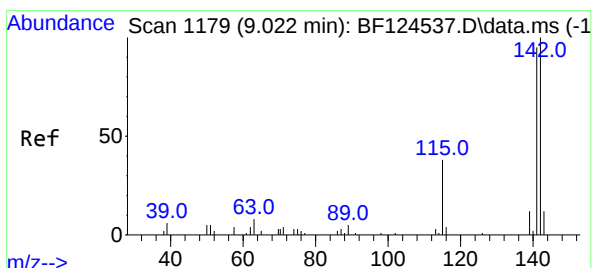
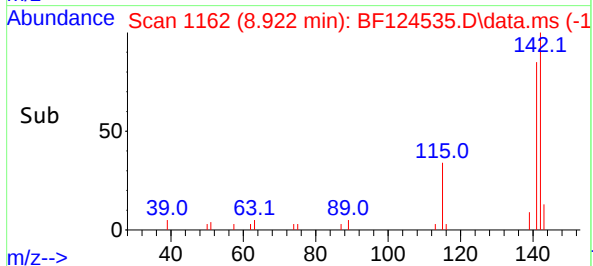
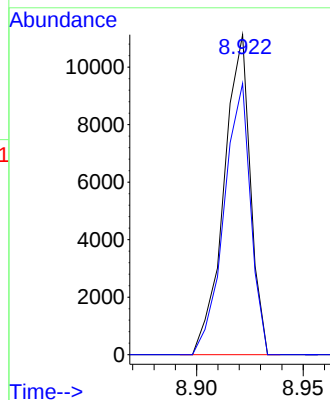
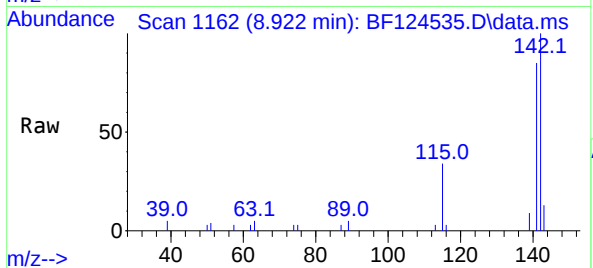
#37
2-Methylnaphthalene
Concen: 9.059 ng
RT: 8.922 min Scan# 1162
Delta R.T. -0.000 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion:142 Resp: 9589
Ion Ratio Lower Upper
142 100
141 84.8 71.2 106.8

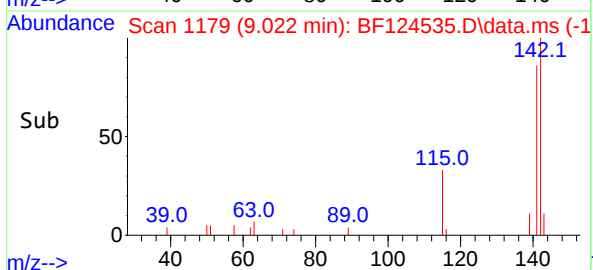
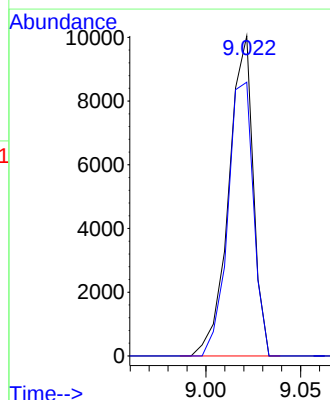
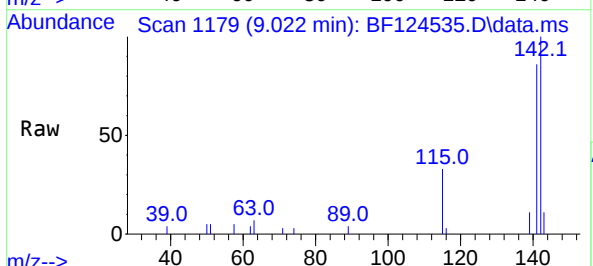
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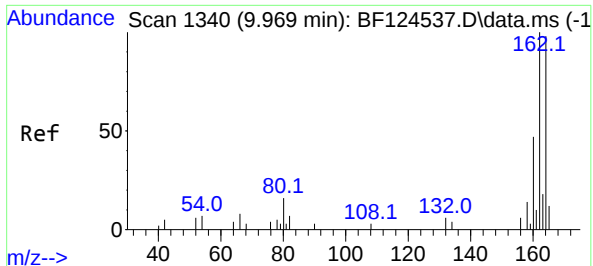
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#38
1-Methylnaphthalene
Concen: 9.133 ng
RT: 9.022 min Scan# 1179
Delta R.T. -0.000 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21

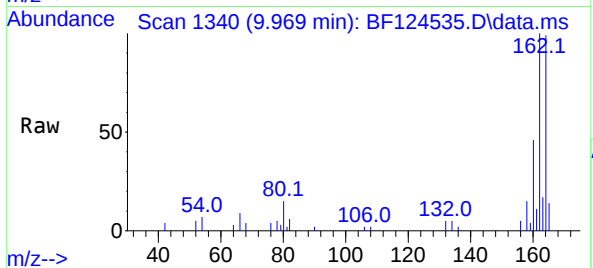
Tgt Ion:142 Resp: 8992
Ion Ratio Lower Upper
142 100
141 85.6 76.0 114.0





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.969 min Scan# 1340
Delta R.T. -0.000 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21

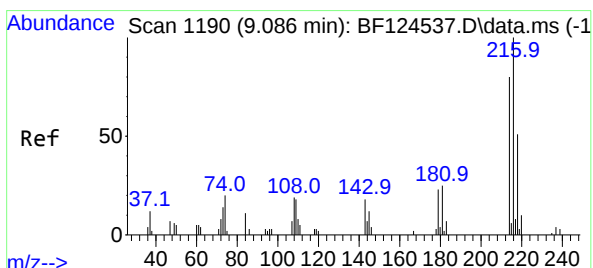
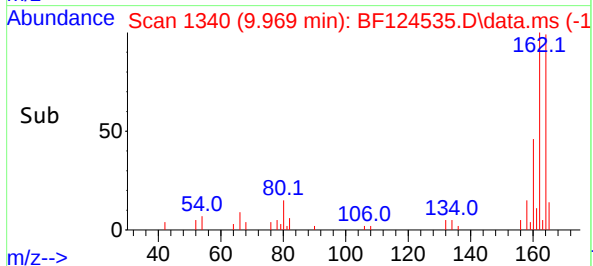
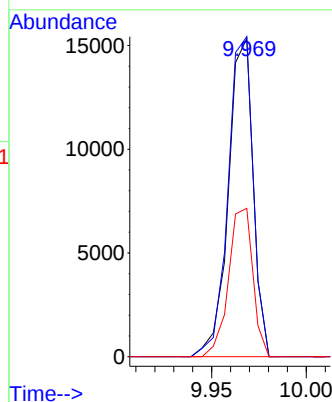
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



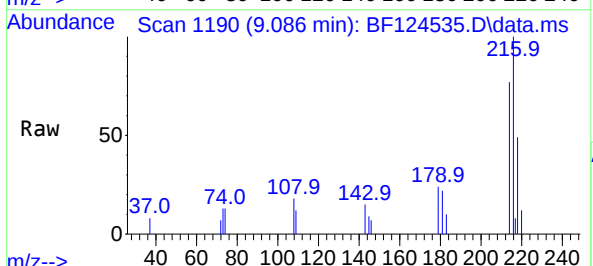
Tgt Ion:164 Resp: 13878
Ion Ratio Lower Upper
164 100
162 100.5 81.3 121.9
160 46.6 38.0 57.0

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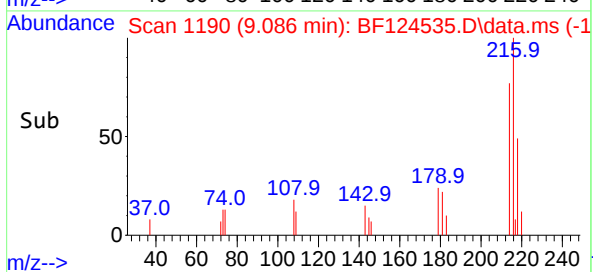
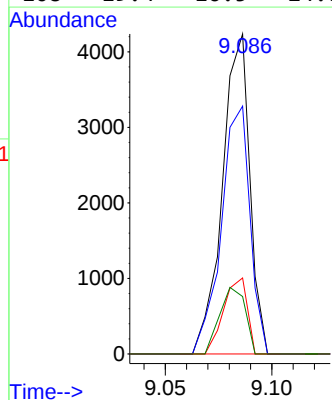
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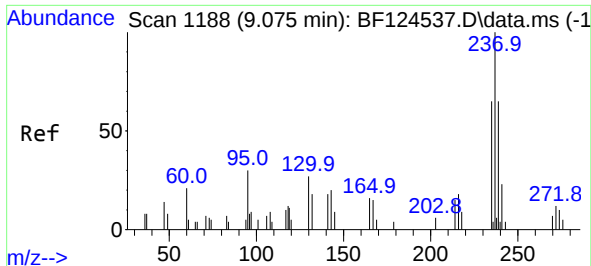


#40
1,2,4,5-Tetrachlorobenzene
Concen: 7.589 ng
RT: 9.086 min Scan# 1190
Delta R.T. -0.000 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21

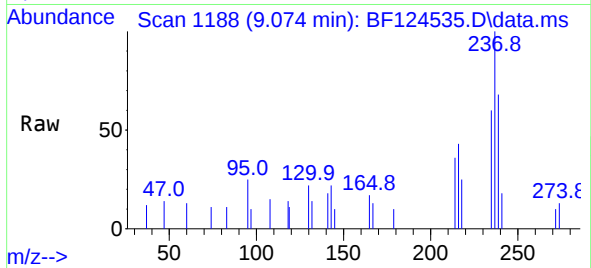


Tgt Ion:216 Resp: 3785
Ion Ratio Lower Upper
216 100
214 81.1 64.9 97.3
179 20.4 17.4 26.2
108 19.4 16.5 24.7

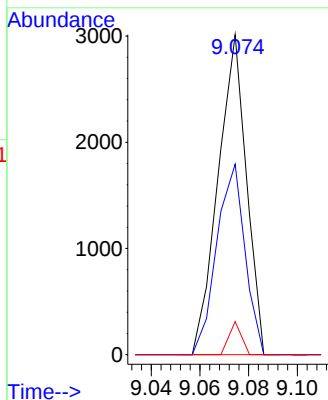
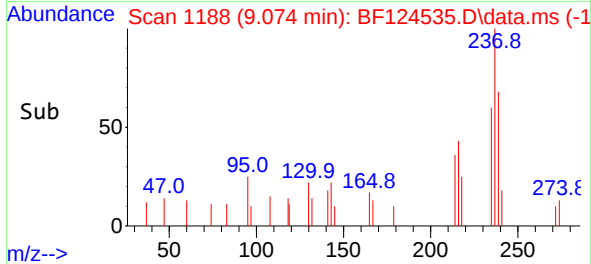




#41
Hexachlorocyclopentadiene
Concen: 62.998 ng
RT: 9.074 min Scan# 1188
Delta R.T. -0.000 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21



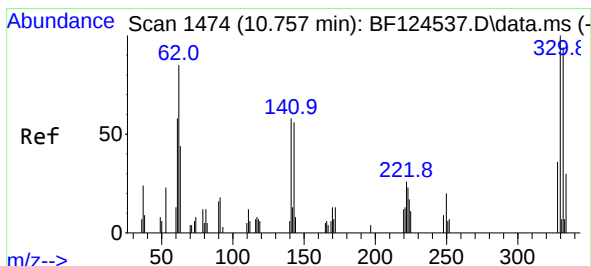
Tgt Ion:237 Resp: 2438
Ion Ratio Lower Upper
237 100
235 59.5 44.7 84.7
272 10.4 0.0 31.6



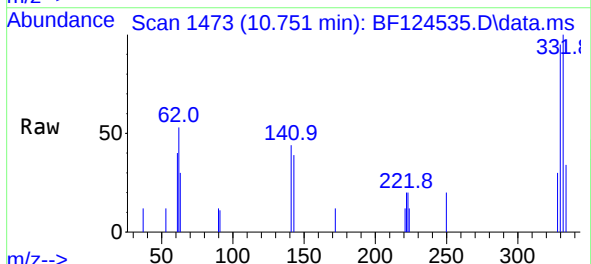
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

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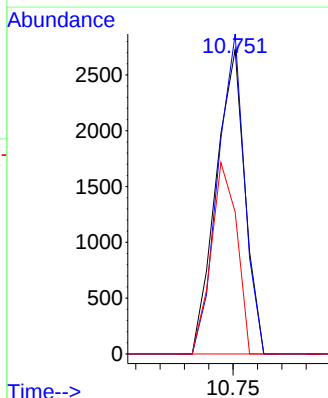
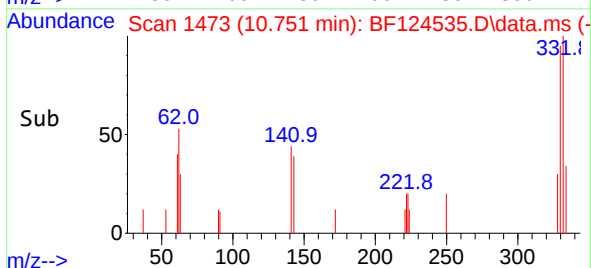
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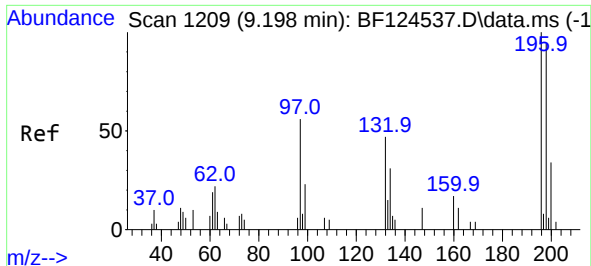


#42
2,4,6-Tribromophenol
Concen: 13.546 ng
RT: 10.751 min Scan# 1473
Delta R.T. -0.006 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21



Tgt Ion:330 Resp: 2246
Ion Ratio Lower Upper
330 100
332 97.4 76.2 114.4
141 55.9 44.6 66.8





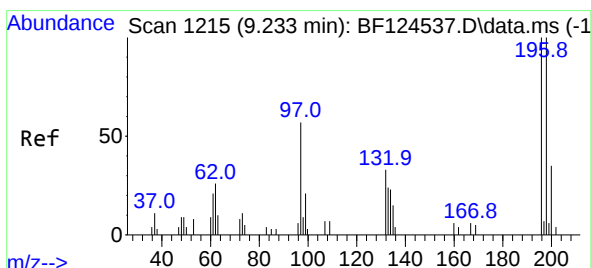
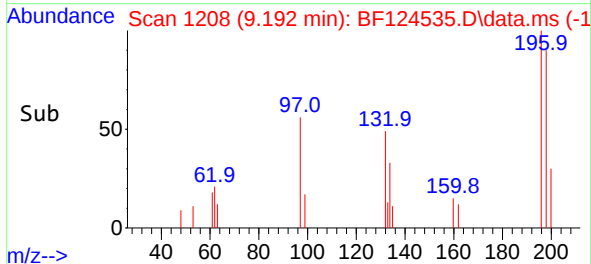
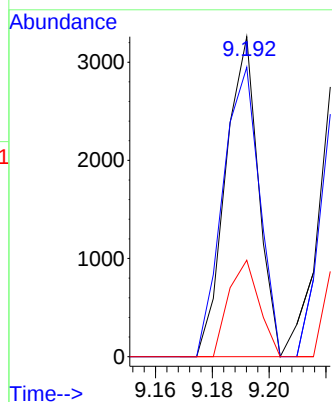
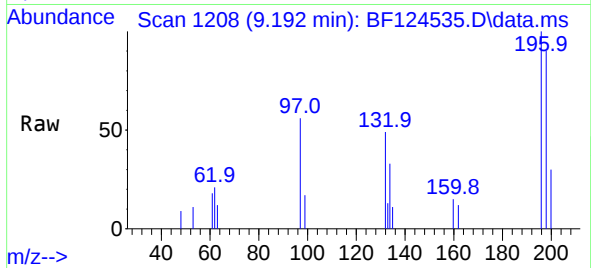
#43
2,4,6-Trichlorophenol
Concen: 8.333 ng
RT: 9.192 min Scan# 1208
Delta R.T. -0.006 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21

Instrument :
BNA_F
ClientSampled :
SSTDIC010

Tgt Ion:196 Resp: 2608
Ion Ratio Lower Upper
196 100
198 90.5 74.9 112.3
200 30.1 27.0 40.4

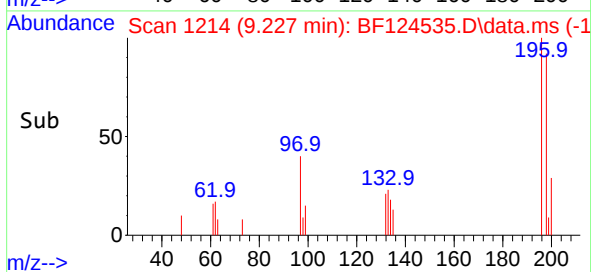
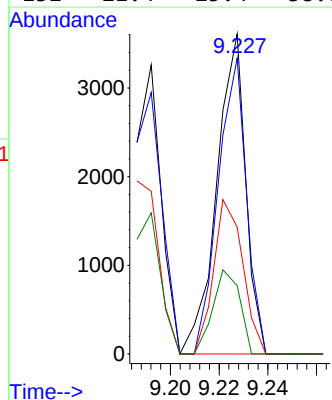
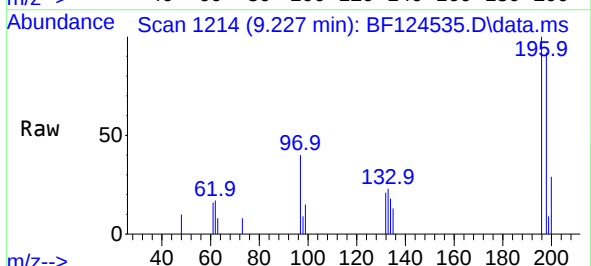
Manual Integrations
APPROVED

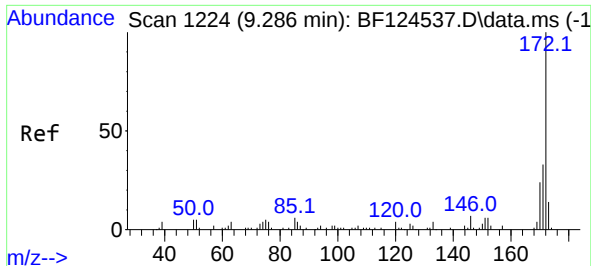
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 9.005 ng
RT: 9.227 min Scan# 1214
Delta R.T. -0.006 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21

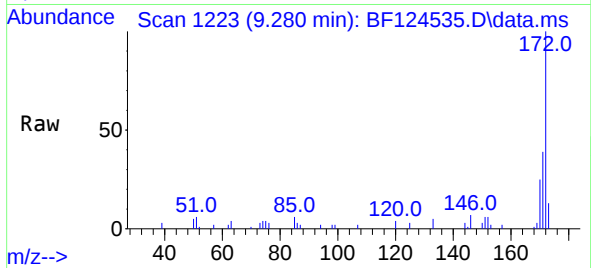
Tgt Ion:196 Resp: 2974
Ion Ratio Lower Upper
196 100
198 92.4 80.2 120.2
97 39.7 44.0 66.0#
132 21.4 25.4 38.0#





#45
2-Fluorobiphenyl
Concen: 17.911 ng
RT: 9.280 min Scan# 1223
Delta R.T. -0.006 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21

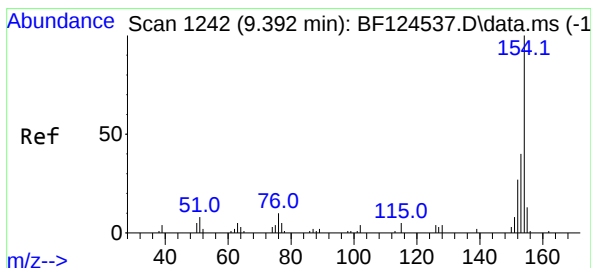
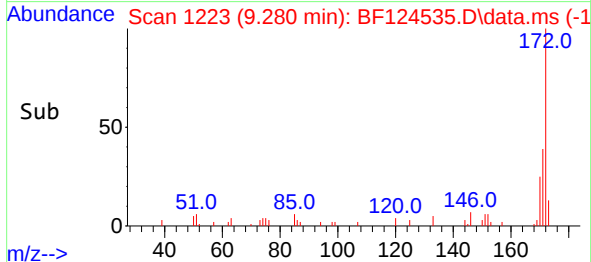
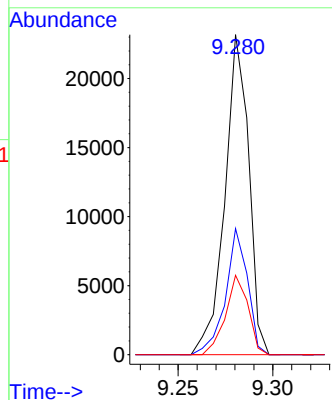
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



Tgt Ion:172 Resp: 20291
Ion Ratio Lower Upper
172 100
171 39.4 26.5 39.7
170 24.8 18.8 28.2

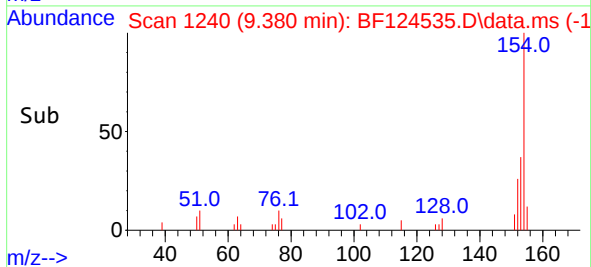
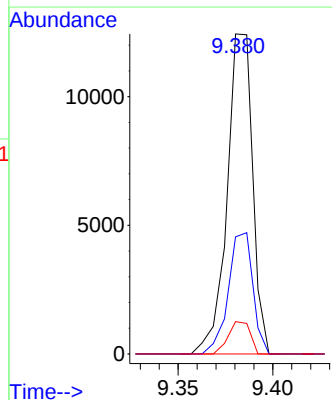
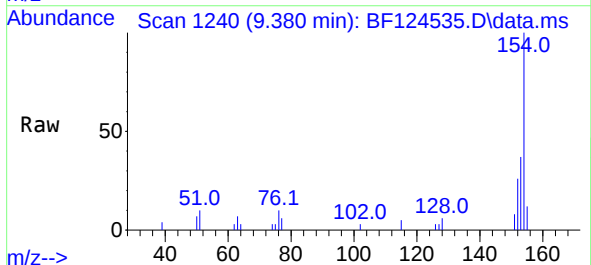
Manual Integrations
APPROVED

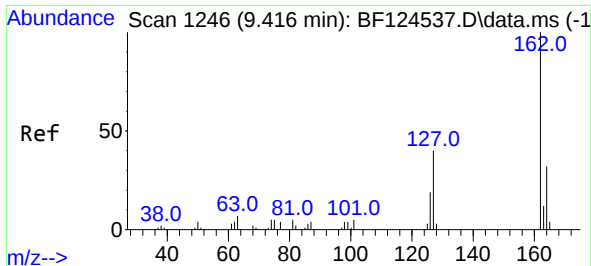
mohammad
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#46
1,1'-Biphenyl
Concen: 9.877 ng
RT: 9.380 min Scan# 1240
Delta R.T. -0.012 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21

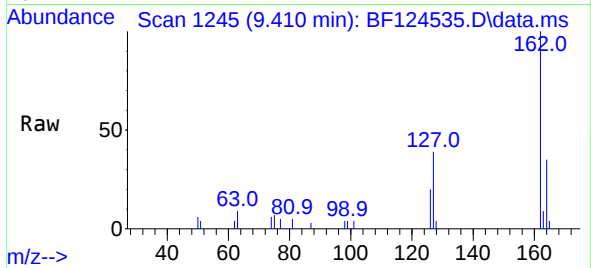
Tgt Ion:154 Resp: 11650
Ion Ratio Lower Upper
154 100
153 36.6 20.0 60.0
76 10.1 0.0 30.3





#47
2-Chloronaphthalene
Concen: 9.109 ng
RT: 9.410 min Scan# 1245
Delta R.T. -0.006 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21

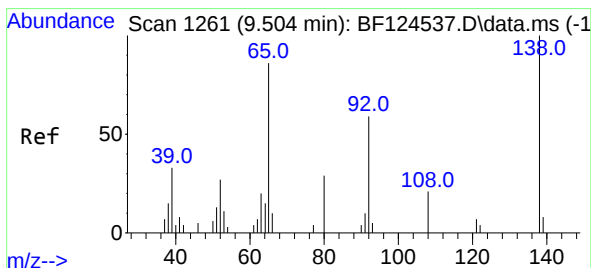
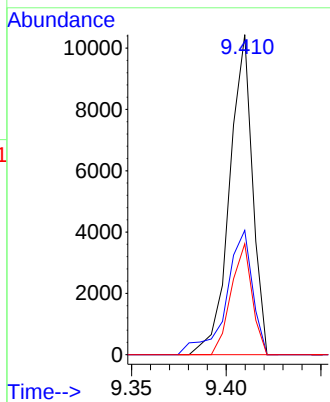
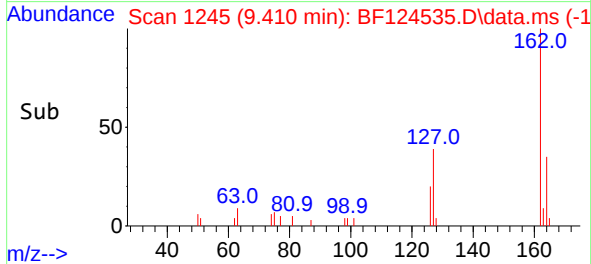
Instrument :
BNA_F
ClientSampled :
SSTDIC010



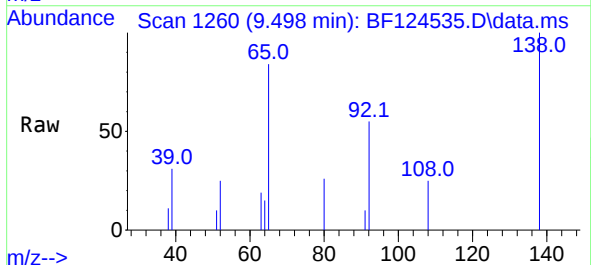
Tgt Ion:162 Resp: 8789
Ion Ratio Lower Upper
162 100
127 38.8 33.0 49.4
164 34.7 25.8 38.8

Manual Integrations
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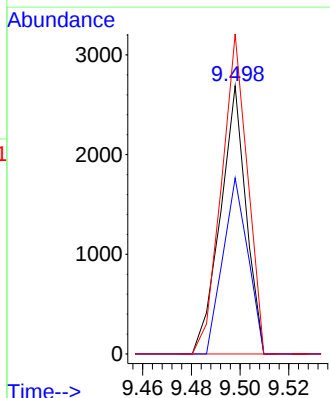
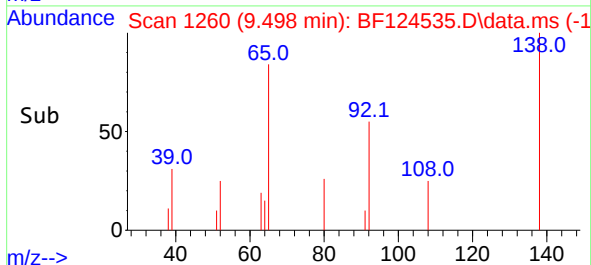
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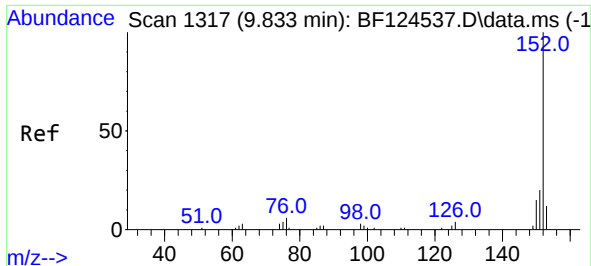


#48
2-Nitroaniline
Concen: 6.226 ng
RT: 9.498 min Scan# 1260
Delta R.T. -0.006 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21



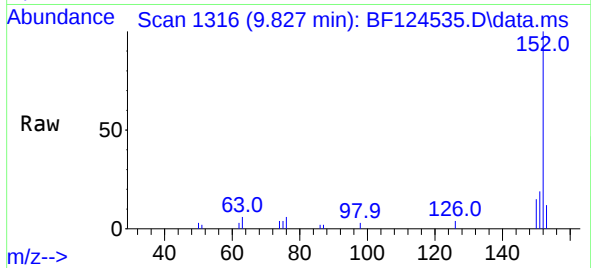
Tgt Ion: 65 Resp: 1976
Ion Ratio Lower Upper
65 100
92 65.6 55.5 83.3
138 119.3 93.5 140.3





#49
Acenaphthylene
Concen: 9.888 ng
RT: 9.827 min Scan# 1316
Delta R.T. -0.006 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21

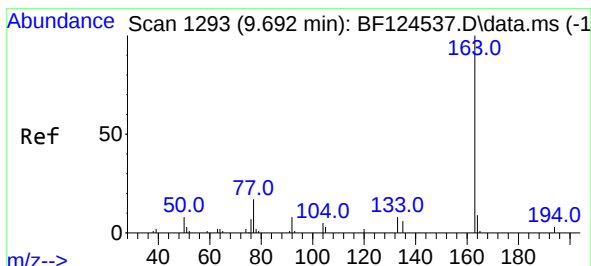
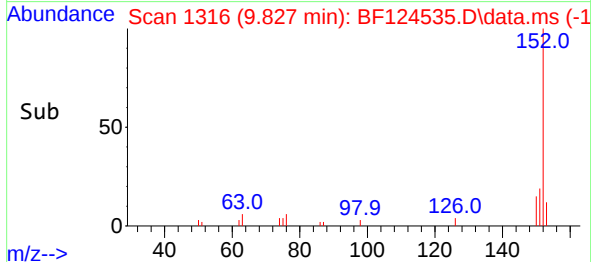
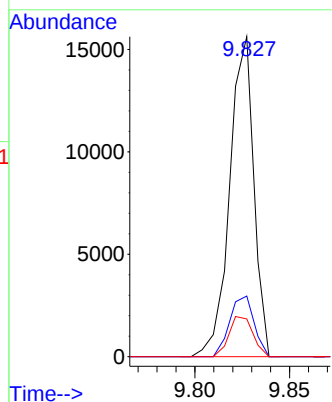
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



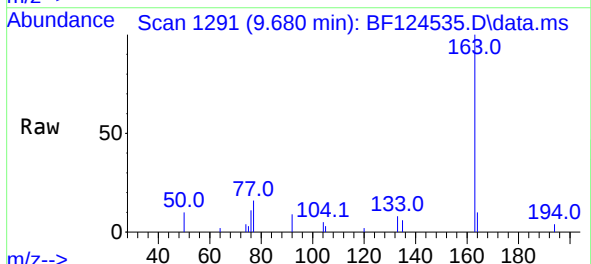
Tgt Ion:152 Resp: 13790
Ion Ratio Lower Upper
152 100
151 18.9 15.7 23.5
153 11.8 9.8 14.8

Manual Integrations
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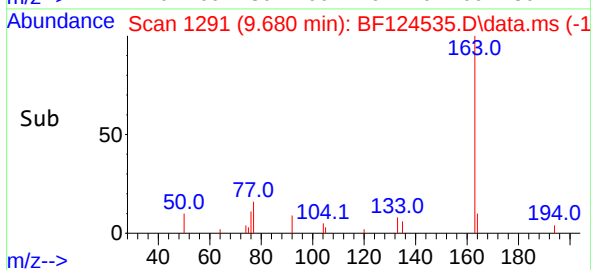
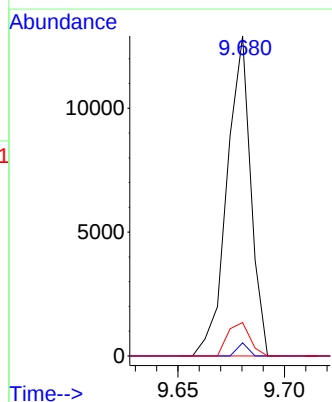
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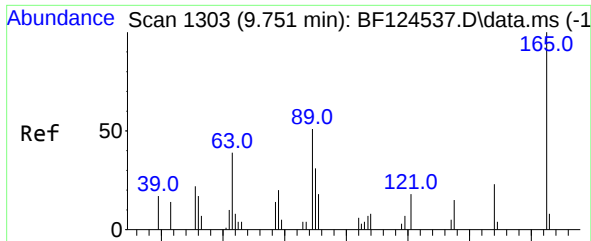


#50
Dimethylphthalate
Concen: 9.155 ng
RT: 9.680 min Scan# 1291
Delta R.T. -0.012 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21



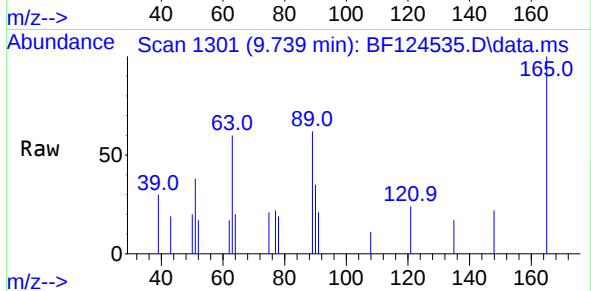
Tgt Ion:163 Resp: 10017
Ion Ratio Lower Upper
163 100
194 4.1 2.6 3.8#
164 10.4 7.4 11.0





#51
2,6-Dinitrotoluene
Concen: 7.462 ng
RT: 9.739 min Scan# 1301
Delta R.T. -0.012 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21

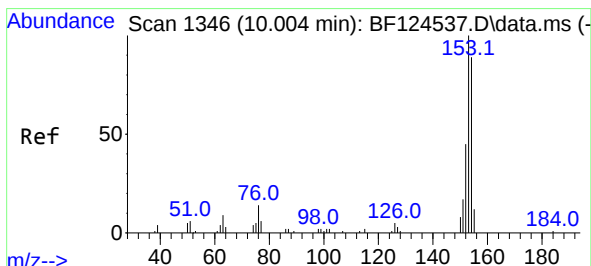
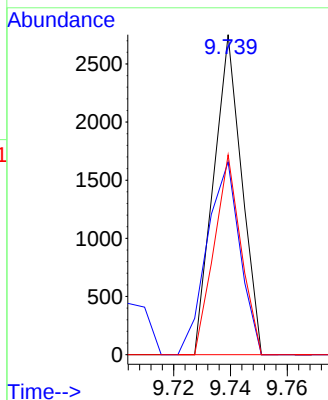
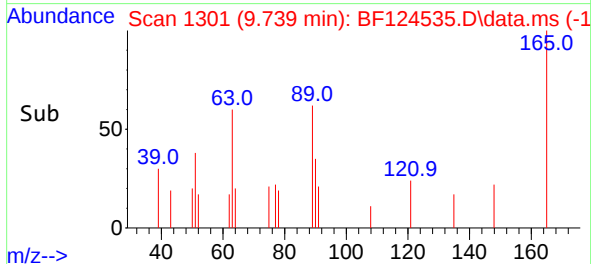
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



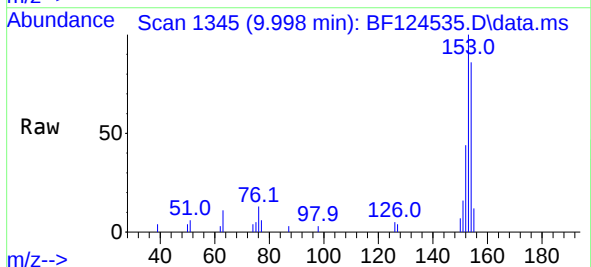
Tgt Ion:165 Resp: 1886
Ion Ratio Lower Upper
165 100
63 60.2 42.6 63.8
89 62.4 40.6 60.8#

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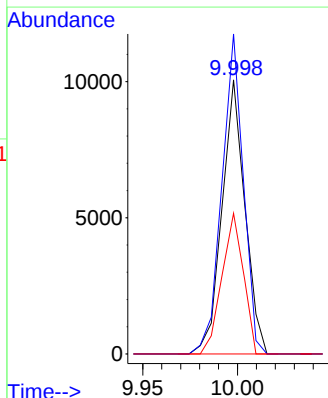
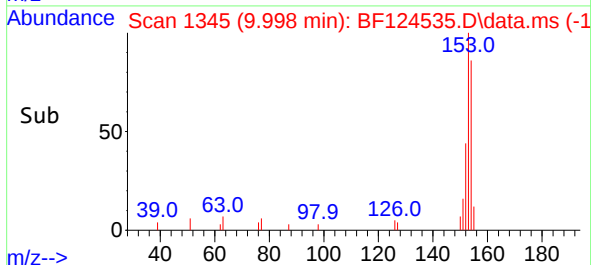
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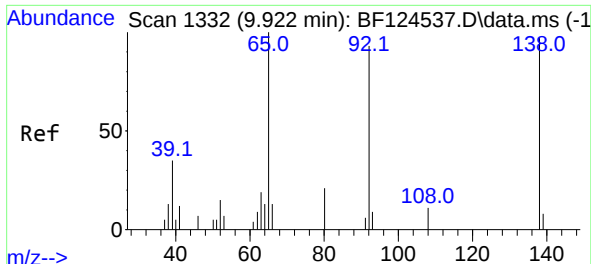


#52
Acenaphthene
Concen: 9.575 ng
RT: 9.998 min Scan# 1345
Delta R.T. -0.006 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21



Tgt Ion:154 Resp: 8479
Ion Ratio Lower Upper
154 100
153 116.7 89.4 134.2
152 51.3 40.5 60.7





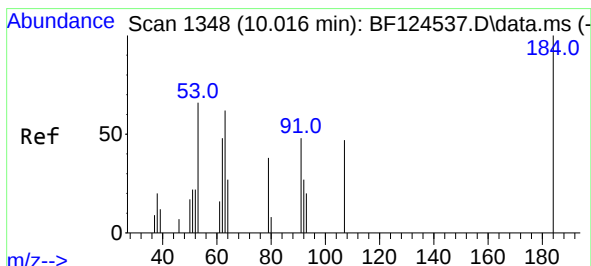
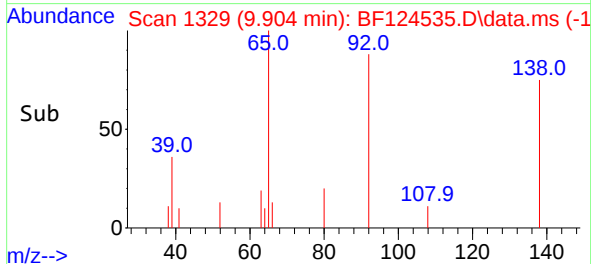
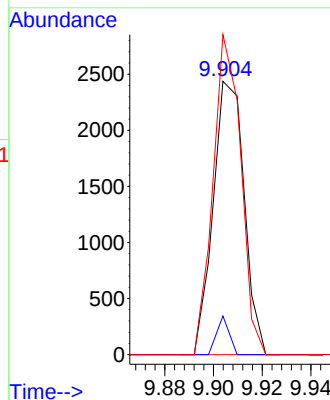
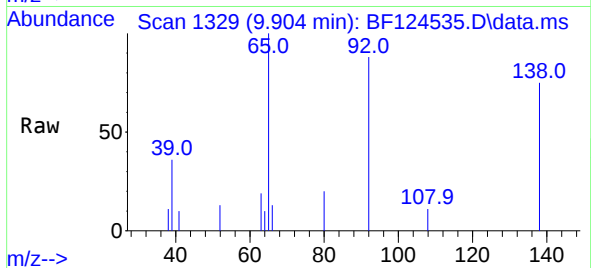
#53
3-Nitroaniline
Concen: 9.636 ng
RT: 9.904 min Scan# 1329
Delta R.T. -0.018 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion:138 Resp: 2156
Ion Ratio Lower Upper
138 100
108 14.2 9.3 13.9#
92 117.0 76.5 114.7#

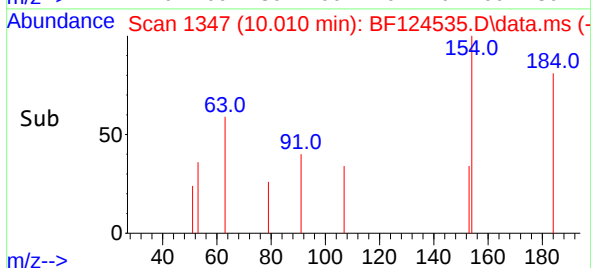
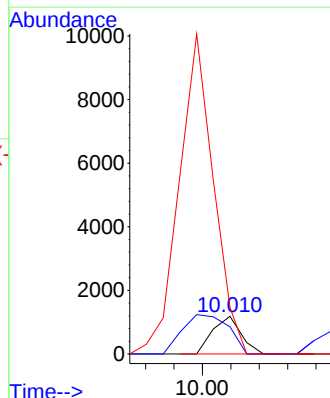
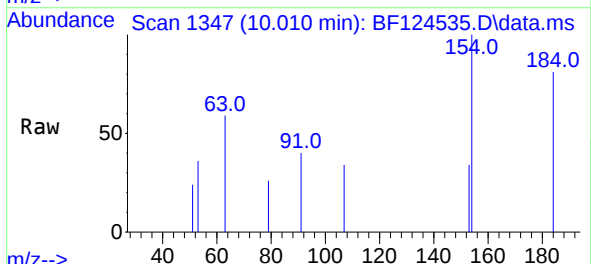
Manual Integrations
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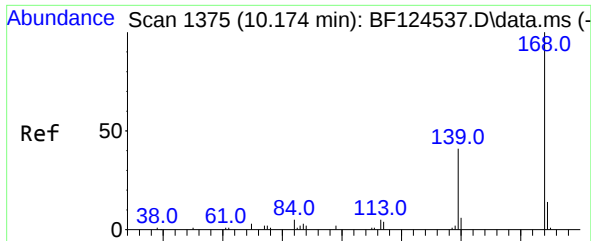
mohammad
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#54
2,4-Dinitrophenol
Concen: 10.785 ng
RT: 10.010 min Scan# 1347
Delta R.T. -0.006 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21

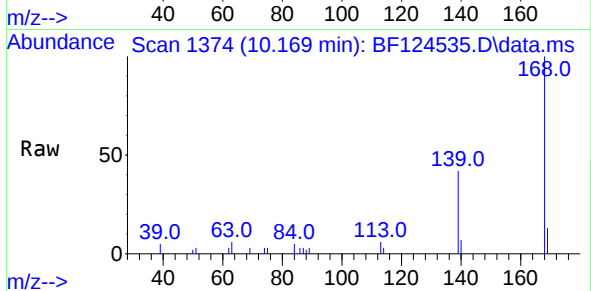
Tgt Ion:184 Resp: 818
Ion Ratio Lower Upper
184 100
63 72.6 59.3 88.9
154 123.9 68.6 102.8#





#55
Dibenzofuran
Concen: 9.396 ng
RT: 10.169 min Scan# 1374
Delta R.T. -0.006 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21

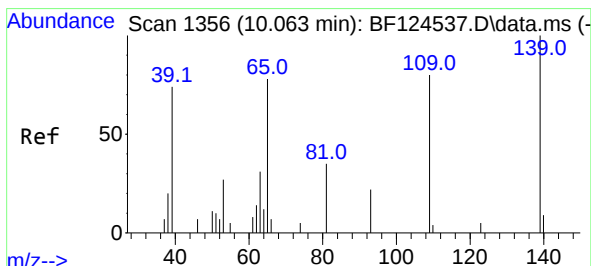
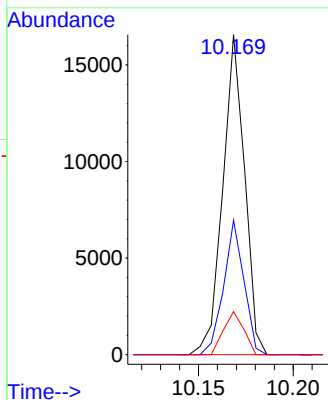
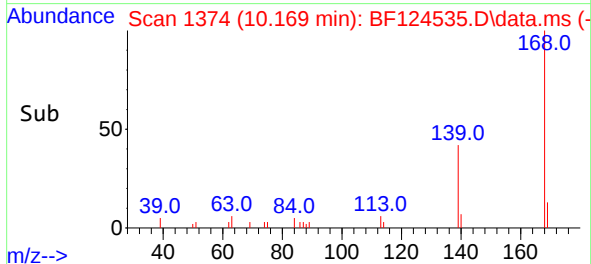
Instrument :
BNA_F
ClientSampleID :
SSTDIC010



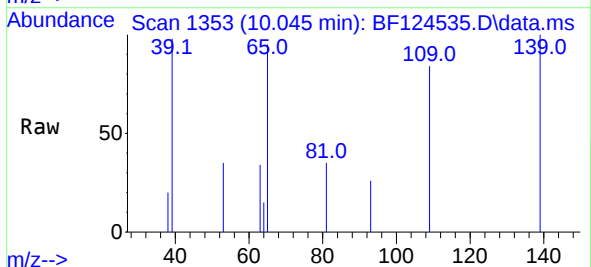
Tgt Ion:168 Resp: 13262
Ion Ratio Lower Upper
168 100
139 42.0 32.7 49.1
169 13.4 11.2 16.8

Manual Integrations
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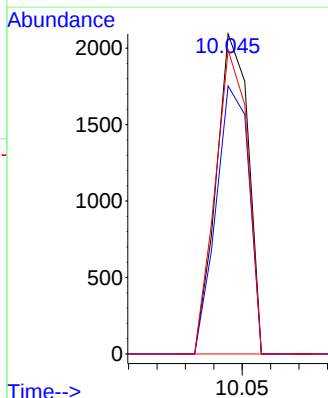
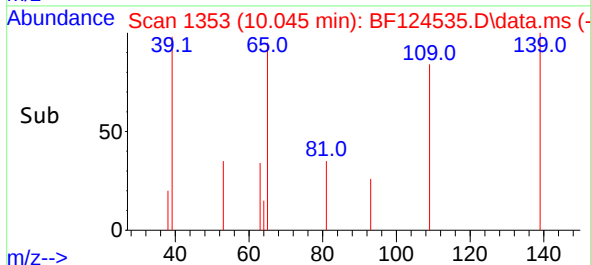
mohammad
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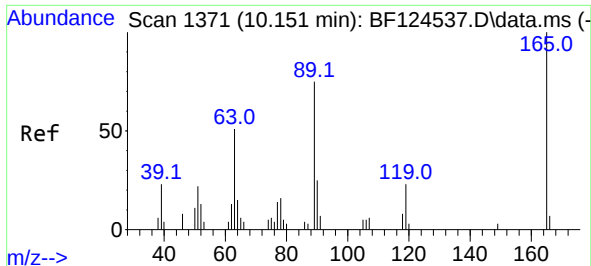


#56
4-Nitrophenol
Concen: 13.973 ng
RT: 10.045 min Scan# 1353
Delta R.T. -0.018 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21



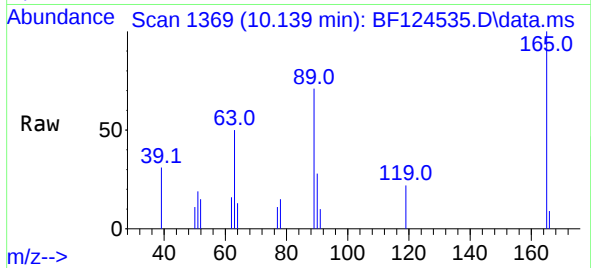
Tgt Ion:139 Resp: 1640
Ion Ratio Lower Upper
139 100
109 83.8 60.4 100.4
65 95.0 58.4 98.4





#57
2,4-Dinitrotoluene
Concen: 7.068 ng
RT: 10.139 min Scan# 1369
Delta R.T. -0.012 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21

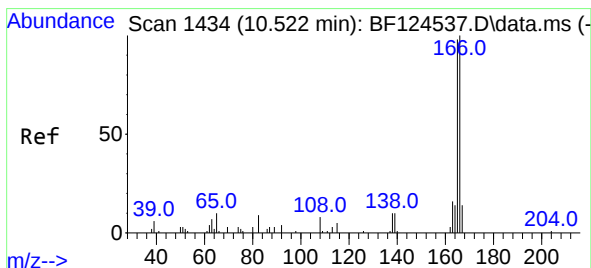
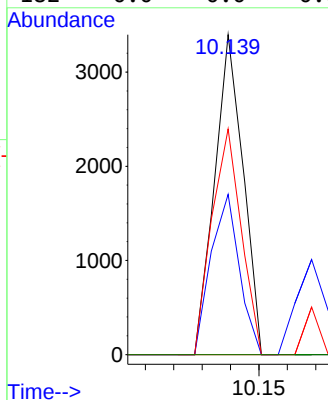
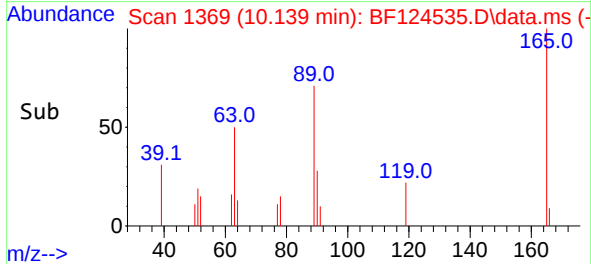
Instrument :
BNA_F
ClientSampled :
SSTDIC010



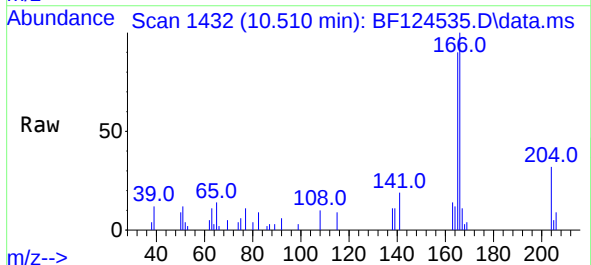
Tgt Ion:165 Resp: 2368
Ion Ratio Lower Upper
165 100
63 50.1 40.9 61.3
89 70.5 59.7 89.5
182 0.0 0.0 0.0

Manual Integrations
APPROVED

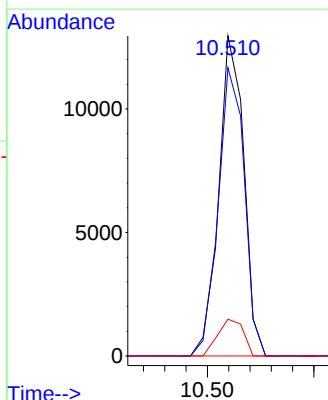
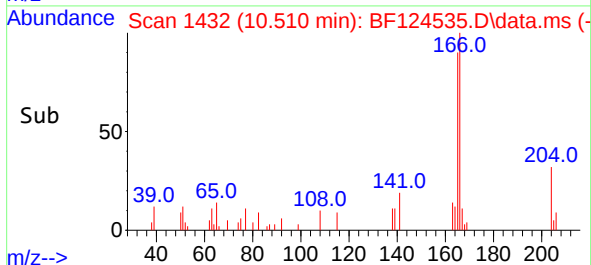
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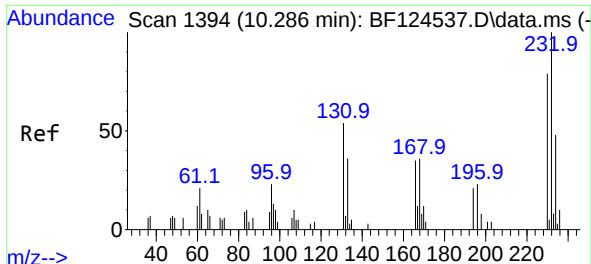


#58
Fluorene
Concen: 9.742 ng
RT: 10.510 min Scan# 1432
Delta R.T. -0.012 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21



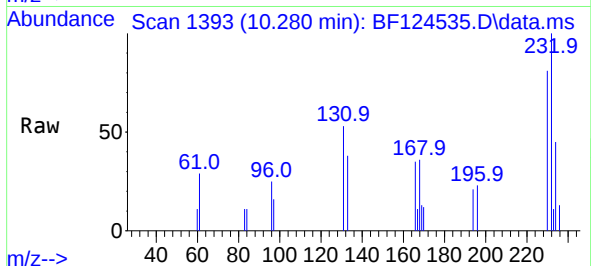
Tgt Ion:166 Resp: 10565
Ion Ratio Lower Upper
166 100
165 90.1 78.1 117.1
167 11.5 11.1 16.7





#59
2,3,4,6-Tetrachlorophenol
Concen: 8.682 ng
RT: 10.280 min Scan# 1393
Delta R.T. -0.006 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21

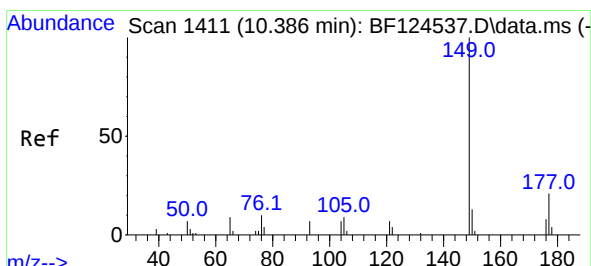
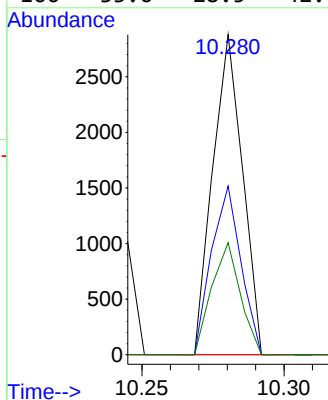
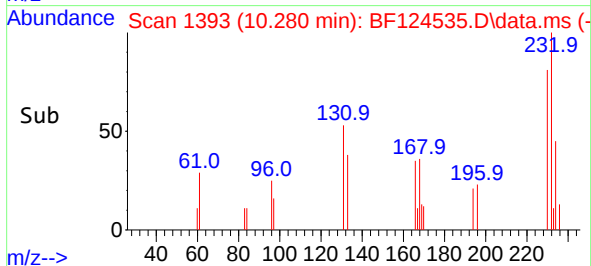
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



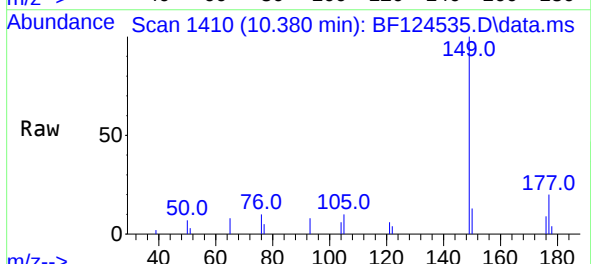
Tgt Ion:232 Resp: 2097
Ion Ratio Lower Upper
232 100
131 51.9 45.4 68.0
130 0.0 0.0 0.0
166 33.6 28.5 42.7

Manual Integrations
APPROVED

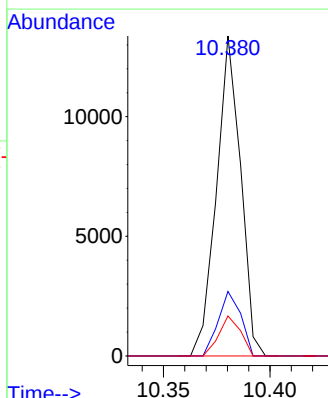
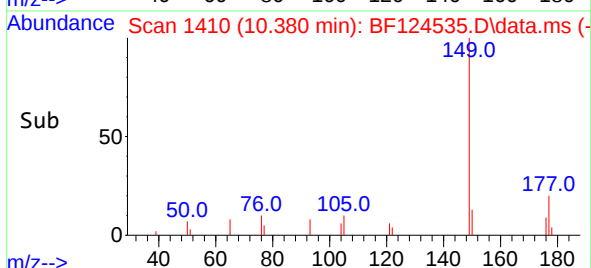
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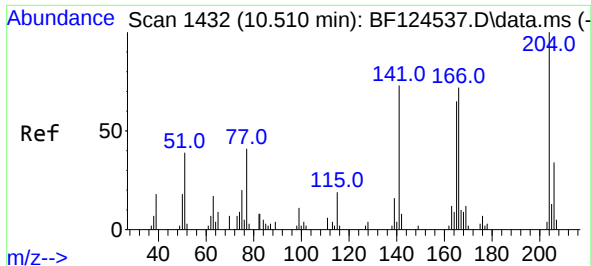


#60
Diethylphthalate
Concen: 9.660 ng
RT: 10.380 min Scan# 1410
Delta R.T. -0.006 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21



Tgt Ion:149 Resp: 10517
Ion Ratio Lower Upper
149 100
177 20.1 16.5 24.7
150 12.5 10.1 15.1





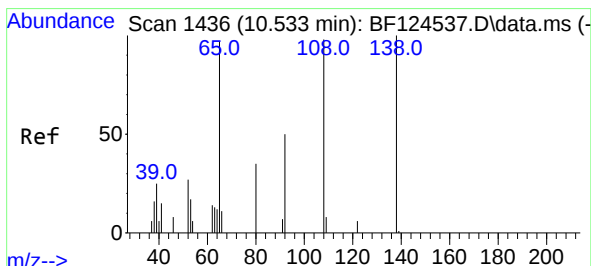
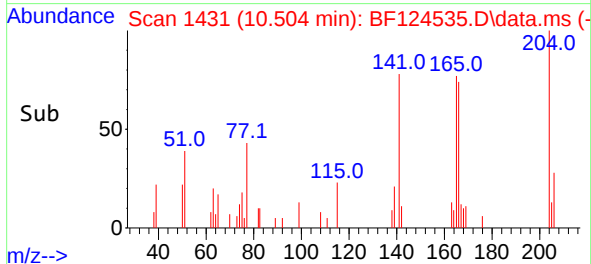
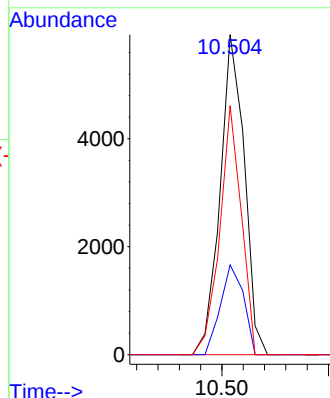
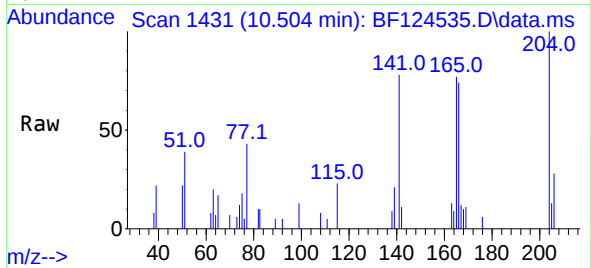
#61
4-Chlorophenyl-phenylether
Concen: 8.724 ng
RT: 10.504 min Scan# 1431
Delta R.T. -0.006 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21

Instrument :
BNA_F
ClientSampled :
SSTDIC010

Tgt Ion:204 Resp: 4689
Ion Ratio Lower Upper
204 100
206 28.0 27.6 41.4
141 77.8 58.6 88.0

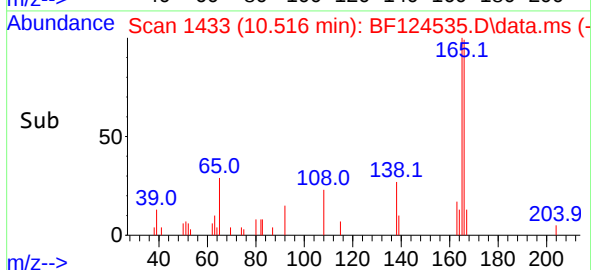
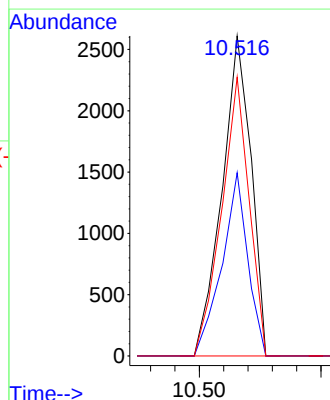
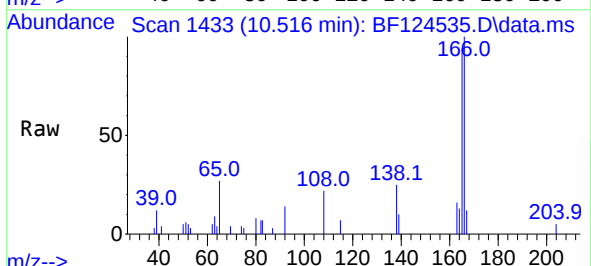
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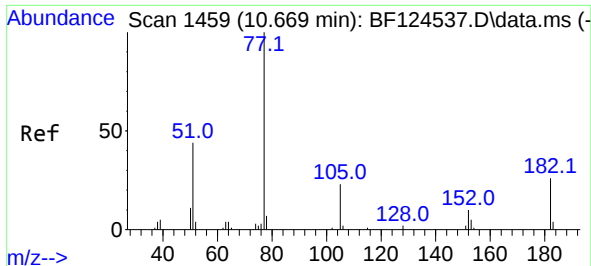
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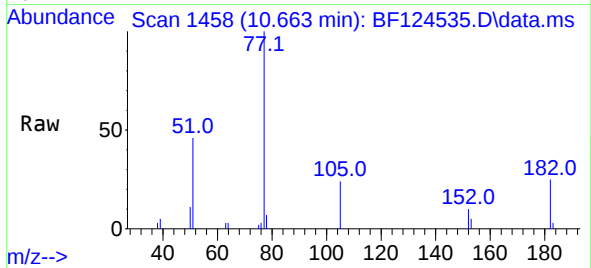
#62
4-Nitroaniline
Concen: 10.048 ng
RT: 10.516 min Scan# 1433
Delta R.T. -0.018 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21

Tgt Ion:138 Resp: 2163
Ion Ratio Lower Upper
138 100
92 57.3 29.6 69.6
108 87.1 78.1 118.1



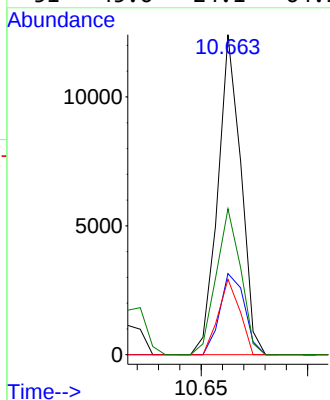


#63
Azobenzene
Concen: 8.626 ng
RT: 10.663 min Scan# 1458
Delta R.T. -0.006 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21



Tgt Ion: 77 Resp: 9349

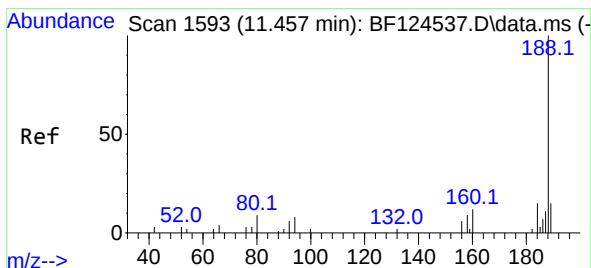
Ion	Ratio	Lower	Upper
77	100		
182	25.3	6.3	46.3
105	23.5	2.9	42.9
51	45.6	24.1	64.1



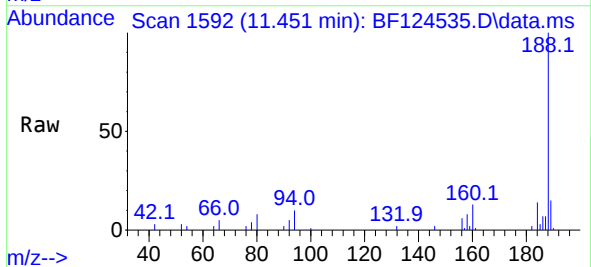
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

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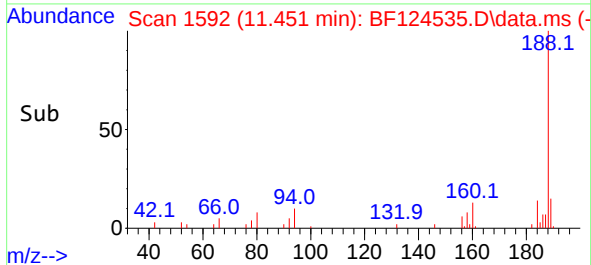
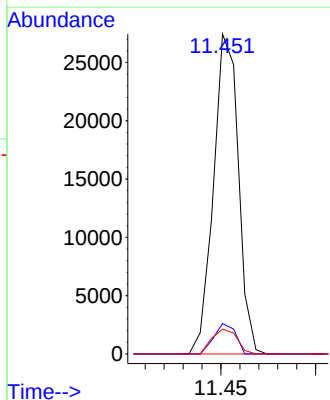


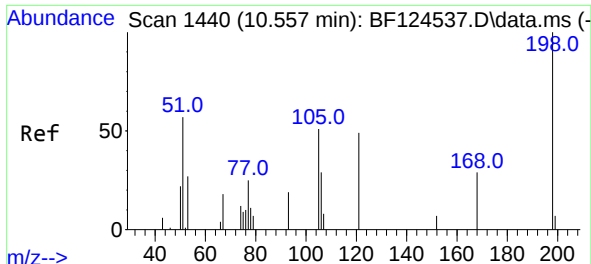
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.451 min Scan# 1592
Delta R.T. -0.006 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21



Tgt Ion: 188 Resp: 25045

Ion	Ratio	Lower	Upper
188	100		
94	9.5	6.7	10.1
80	7.8	7.5	11.3





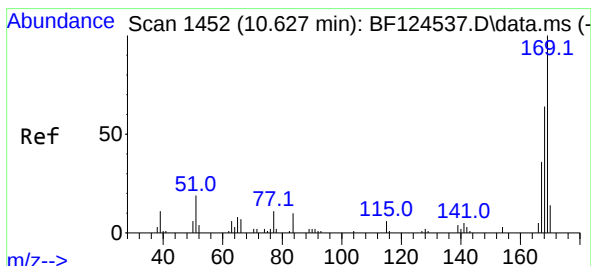
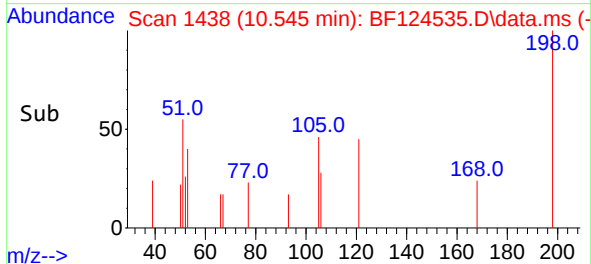
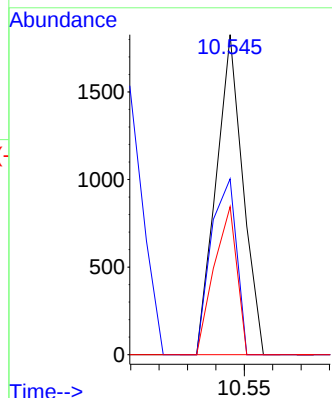
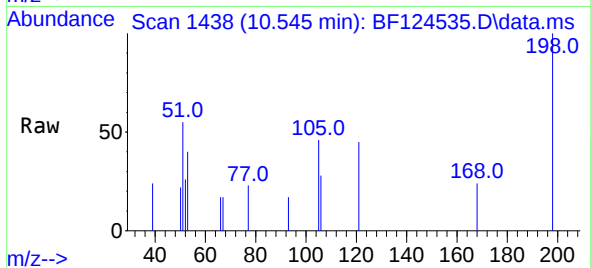
#65
4,6-Dinitro-2-methylphenol
Concen: 6.684 ng
RT: 10.545 min Scan# 1438
Delta R.T. -0.012 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21

Tgt Ion:198 Resp: 1200
Ion Ratio Lower Upper
198 100
51 55.0 45.3 85.3
105 46.3 30.6 70.6

Instrument :
BNA_F
ClientSampled :
SSTDIC010

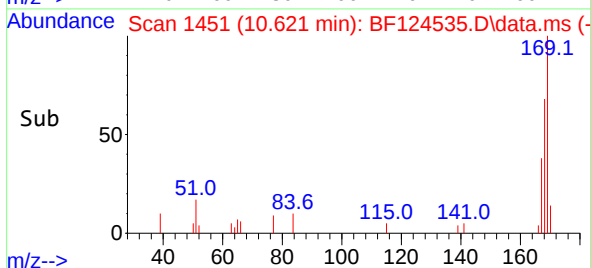
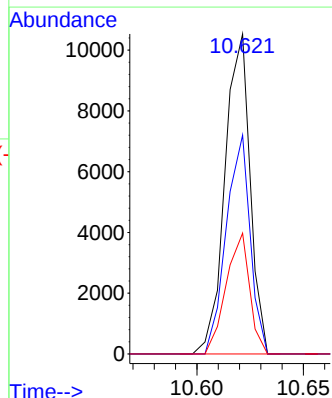
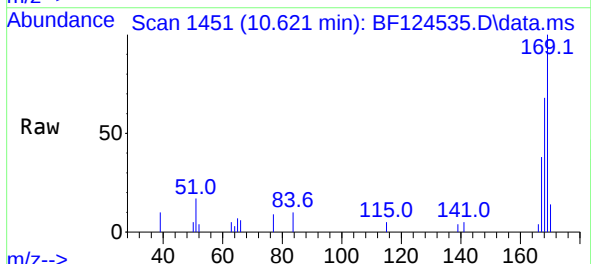
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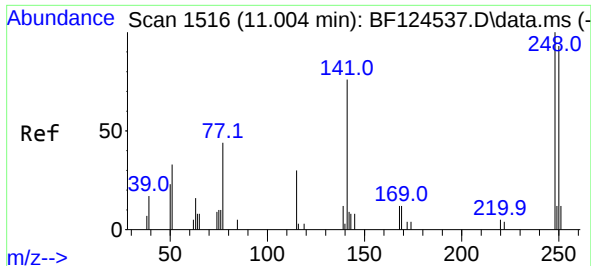
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#66
n-Nitrosodiphenylamine
Concen: 8.985 ng
RT: 10.621 min Scan# 1451
Delta R.T. -0.006 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21

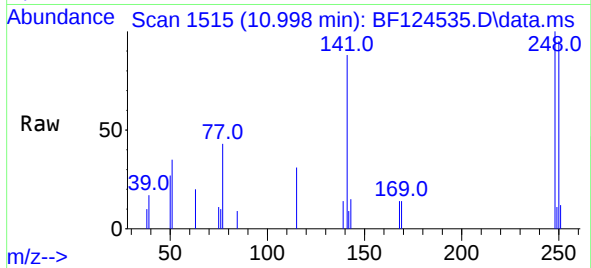
Tgt Ion:169 Resp: 8633
Ion Ratio Lower Upper
169 100
168 68.4 50.8 76.2
167 37.8 28.8 43.2





#67
4-Bromophenyl-phenylether
Concen: 8.429 ng
RT: 10.998 min Scan# 1515
Delta R.T. -0.006 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21

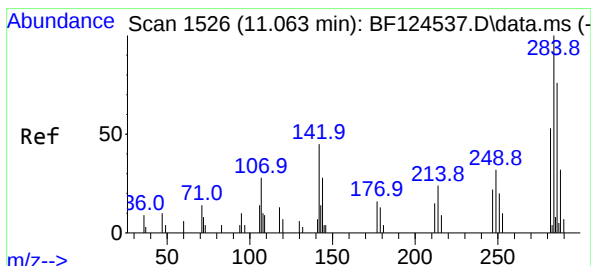
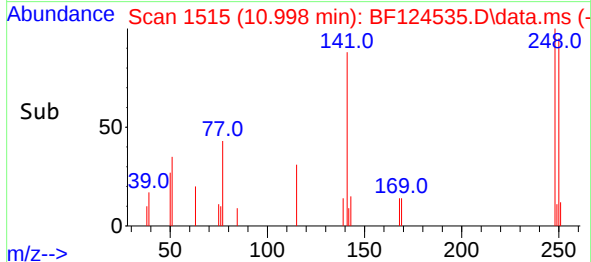
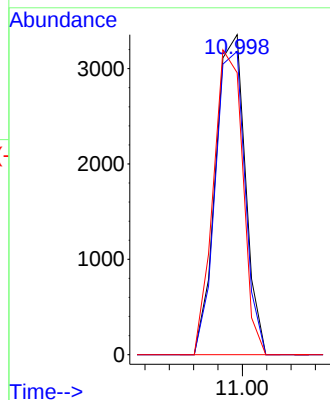
Instrument :
BNA_F
ClientSampled :
SSTDIC010



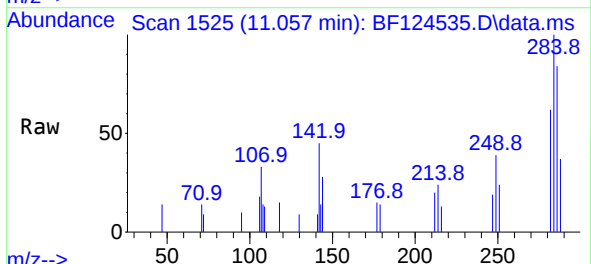
Tgt Ion:248 Resp: 2840
Ion Ratio Lower Upper
248 100
250 94.8 74.2 111.4
141 88.1 60.4 90.6

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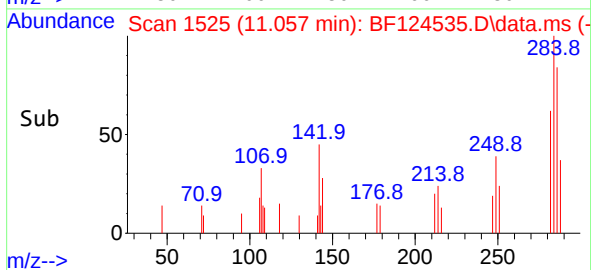
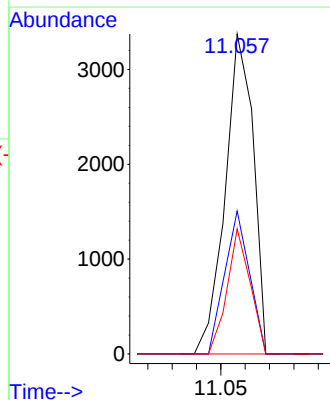
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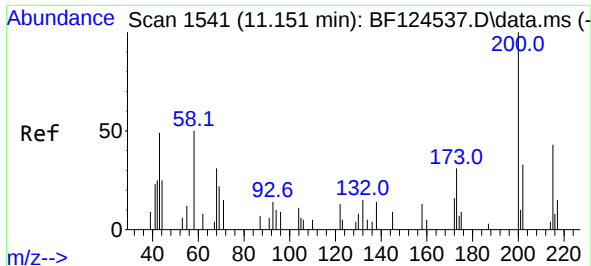


#68
Hexachlorobenzene
Concen: 7.386 ng
RT: 11.057 min Scan# 1525
Delta R.T. -0.006 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21

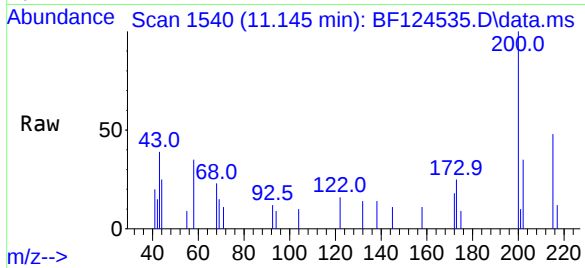


Tgt Ion:284 Resp: 2704
Ion Ratio Lower Upper
284 100
142 44.7 36.4 54.6
249 39.1 25.6 38.4#

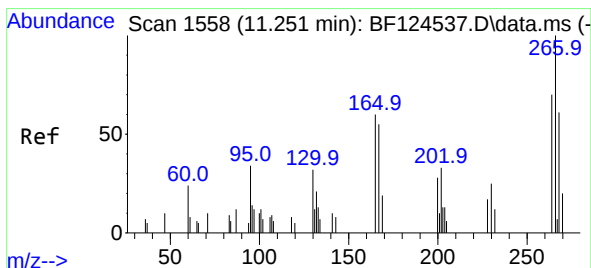
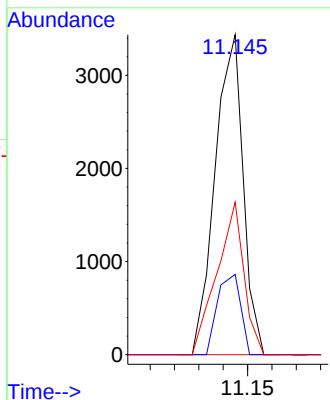
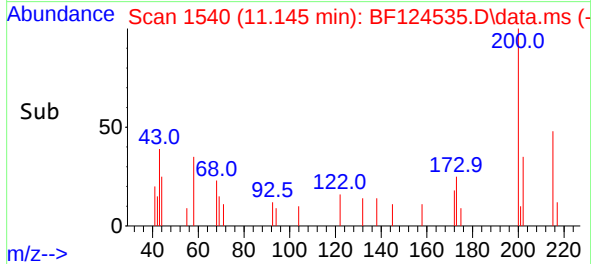




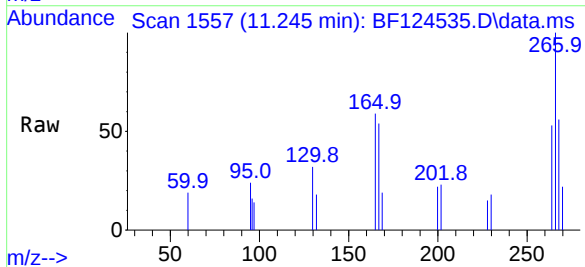
#69
Atrazine
Concen: 11.070 ng
RT: 11.145 min Scan# 1540
Delta R.T. -0.006 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21



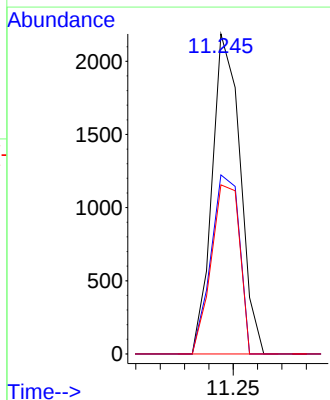
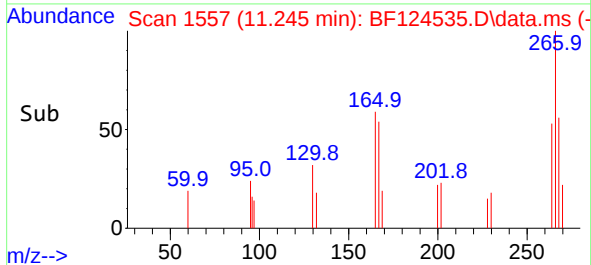
Tgt Ion:200 Resp: 2744
Ion Ratio Lower Upper
200 100
173 25.1 11.1 51.1
215 47.7 22.7 62.7



#70
Pentachlorophenol
Concen: 22.908 ng
RT: 11.245 min Scan# 1557
Delta R.T. -0.006 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21



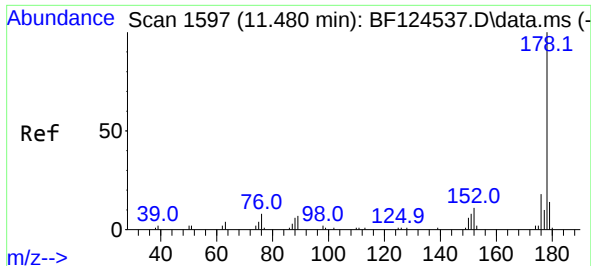
Tgt Ion:266 Resp: 1751
Ion Ratio Lower Upper
266 100
268 55.9 48.9 73.3
264 52.9 55.9 83.9#



Instrument :
BNA_F
ClientSampleId :
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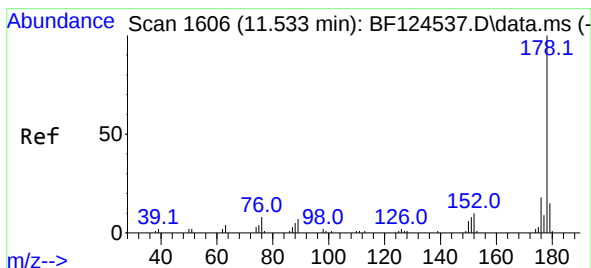
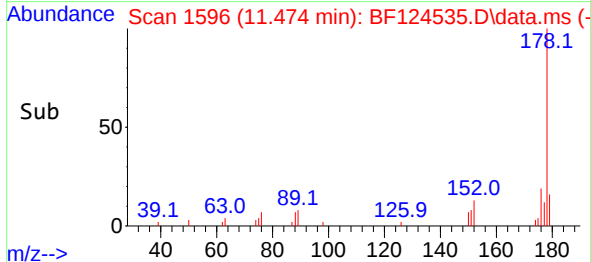
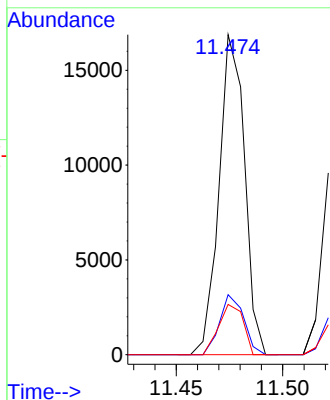
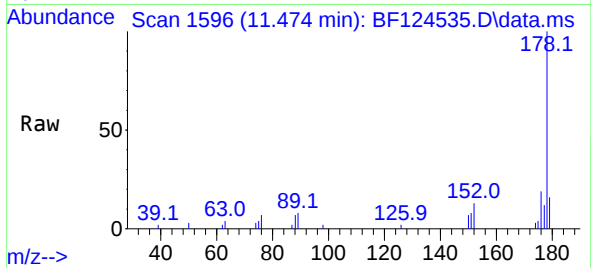
#71
Phenanthrene
Concen: 8.897 ng
RT: 11.474 min Scan# 1596
Delta R.T. -0.006 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion:178 Resp: 14046
Ion Ratio Lower Upper
178 100
176 18.8 14.7 22.1
179 15.7 11.5 17.3

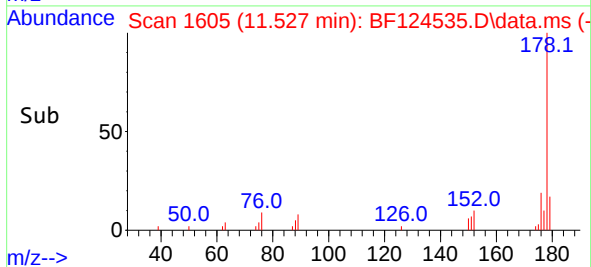
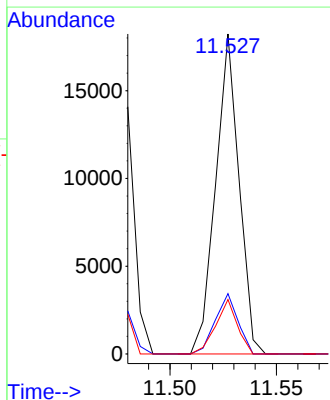
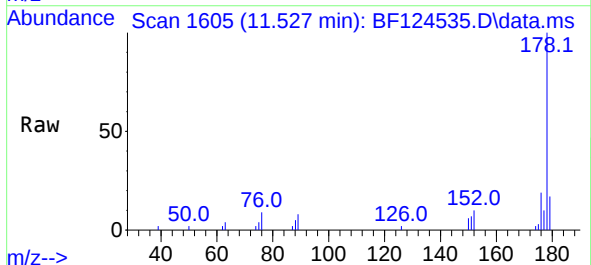
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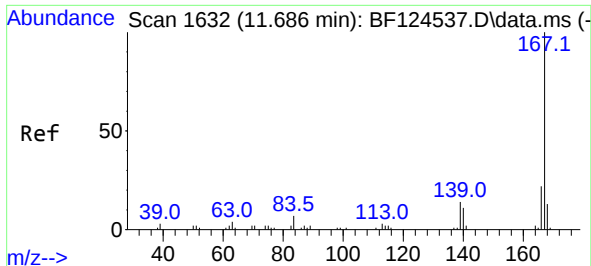
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#72
Anthracene
Concen: 8.816 ng
RT: 11.527 min Scan# 1605
Delta R.T. -0.006 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21

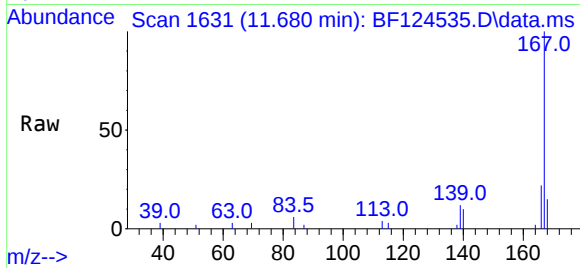
Tgt Ion:178 Resp: 13868
Ion Ratio Lower Upper
178 100
176 18.9 14.3 21.5
179 17.0 12.2 18.4





#73
Carbazole
Concen: 9.620 ng
RT: 11.680 min Scan# 1631
Delta R.T. -0.006 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21

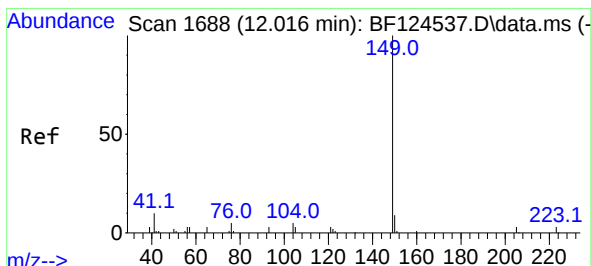
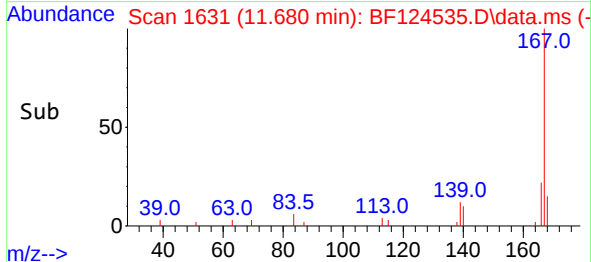
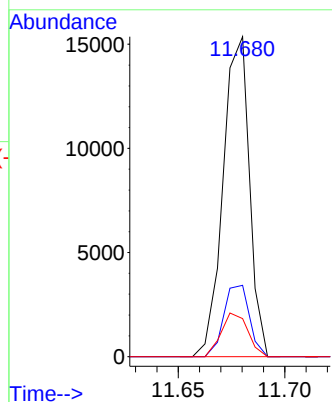
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



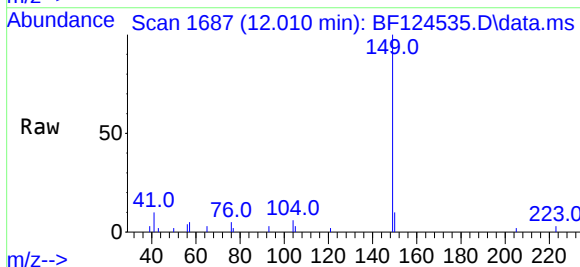
Tgt Ion:167 Resp: 13189
Ion Ratio Lower Upper
167 100
166 22.3 17.4 26.0
139 11.9 11.0 16.4

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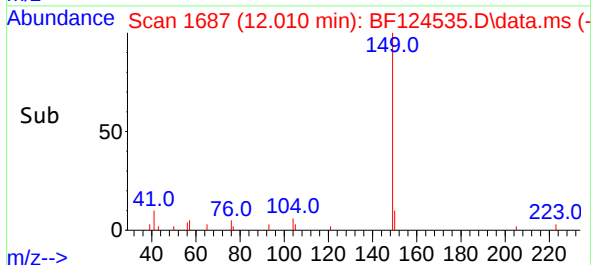
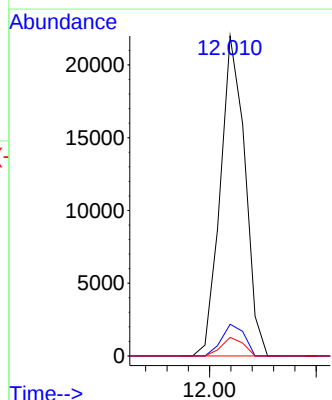
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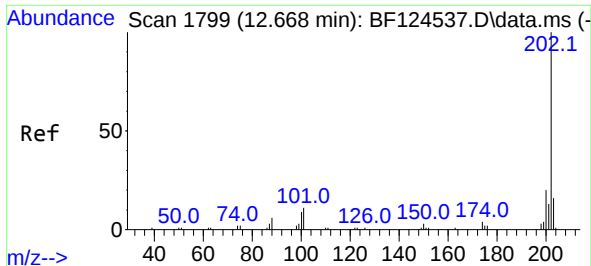


#74
Di-n-butylphthalate
Concen: 10.834 ng
RT: 12.010 min Scan# 1687
Delta R.T. -0.006 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21



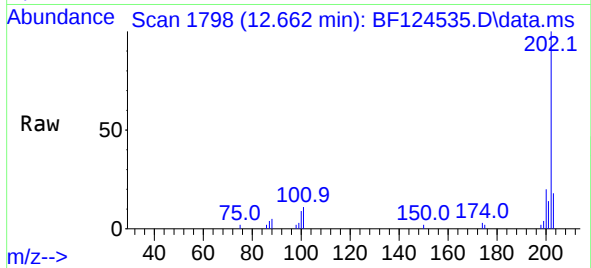
Tgt Ion:149 Resp: 17687
Ion Ratio Lower Upper
149 100
150 9.9 7.4 11.2
104 5.8 4.1 6.1





#75
Fluoranthene
Concen: 8.996 ng
RT: 12.662 min Scan# 1798
Delta R.T. -0.006 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21

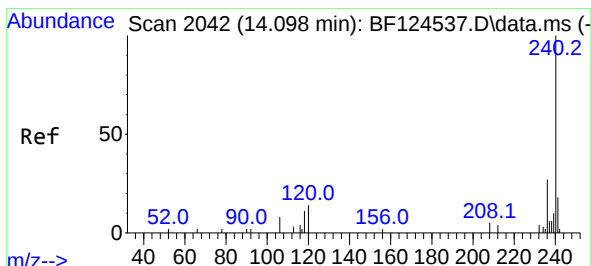
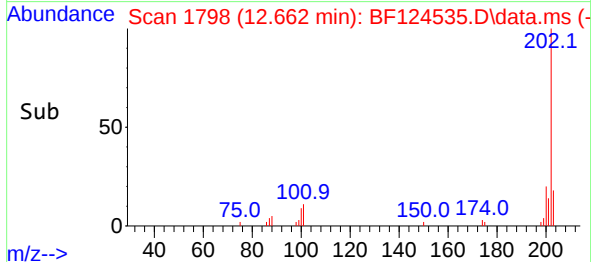
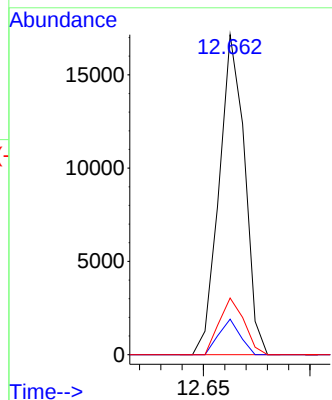
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



Tgt Ion:202 Resp: 14292
Ion Ratio Lower Upper
202 100
101 11.1 0.0 30.7
203 17.7 0.0 36.3

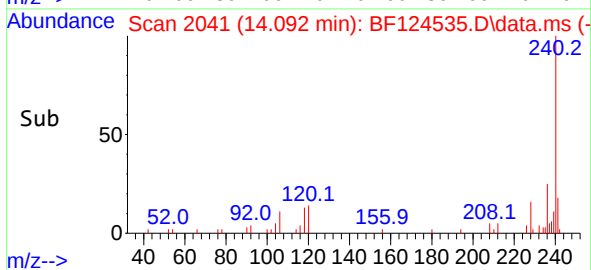
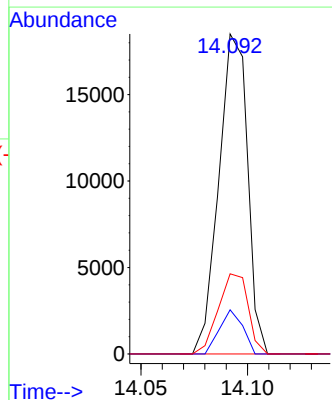
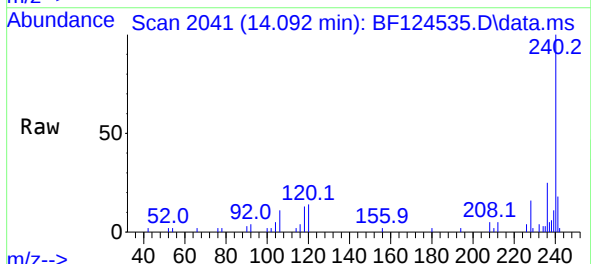
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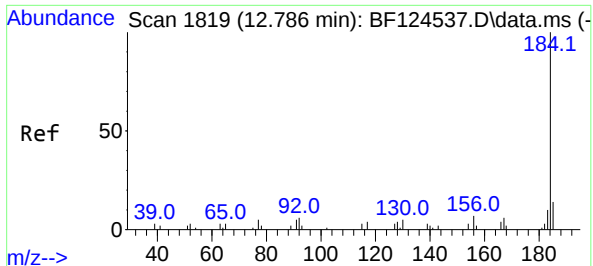
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#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.092 min Scan# 2041
Delta R.T. -0.006 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21

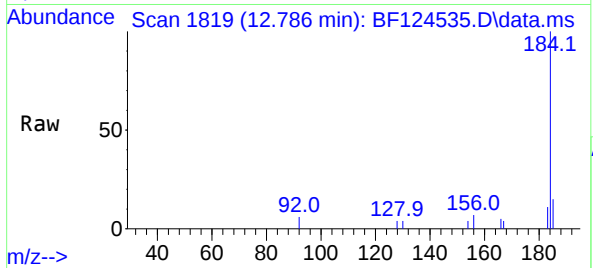
Tgt Ion:240 Resp: 17334
Ion Ratio Lower Upper
240 100
120 13.8 10.8 16.2
236 25.1 21.6 32.4





#77
Benzidine
Concen: 22.154 ng
RT: 12.786 min Scan# 1819
Delta R.T. -0.000 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21

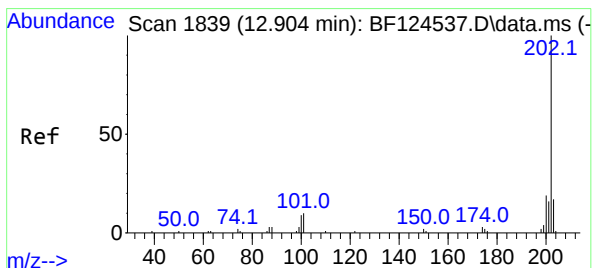
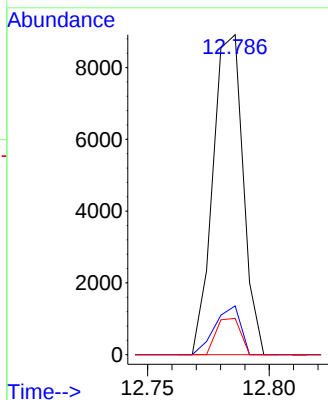
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



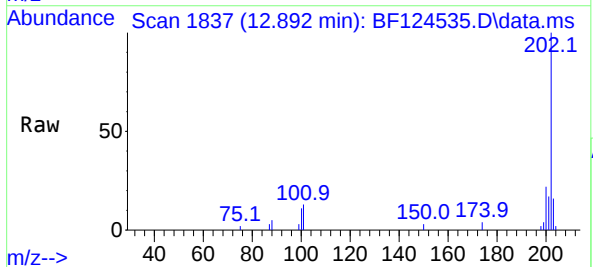
Tgt Ion:184 Resp: 7696
Ion Ratio Lower Upper
184 100
185 15.2 10.8 16.2
183 11.4 8.1 12.1

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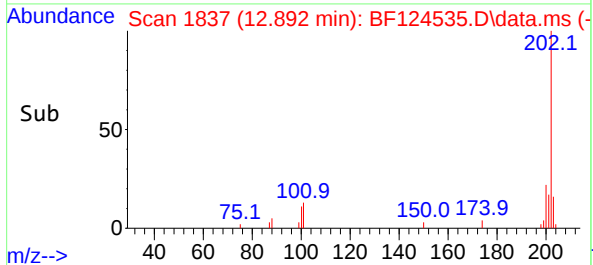
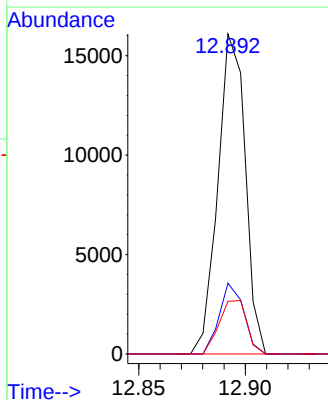
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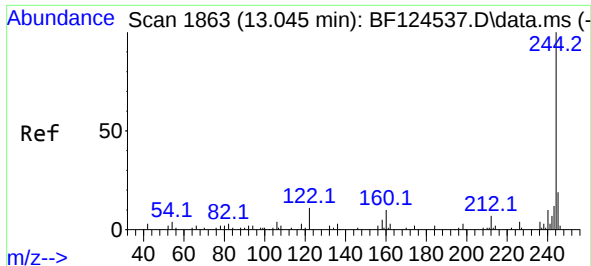


#78
Pyrene
Concen: 9.066 ng
RT: 12.892 min Scan# 1837
Delta R.T. -0.012 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21

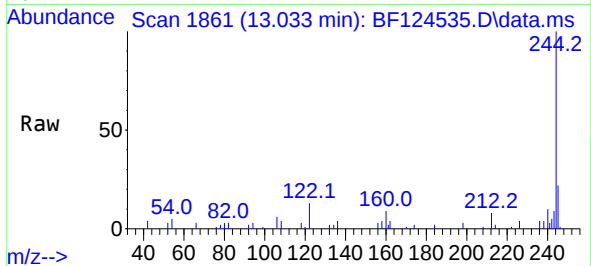


Tgt Ion:202 Resp: 14344
Ion Ratio Lower Upper
202 100
200 22.1 15.3 22.9
203 16.4 13.4 20.0

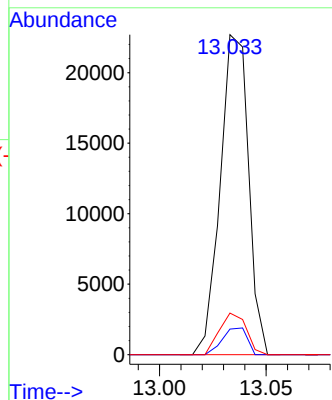




#79
Terphenyl-d14
Concen: 18.083 ng
RT: 13.033 min Scan# 1861
Delta R.T. -0.012 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21



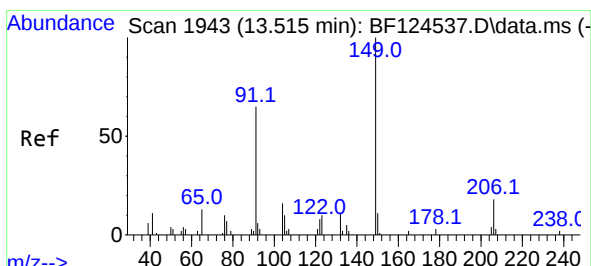
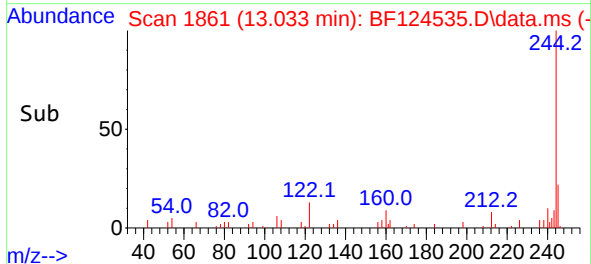
Tgt Ion:244 Resp: 20928
Ion Ratio Lower Upper
244 100
212 8.0 5.9 8.9
122 13.0 9.0 13.4



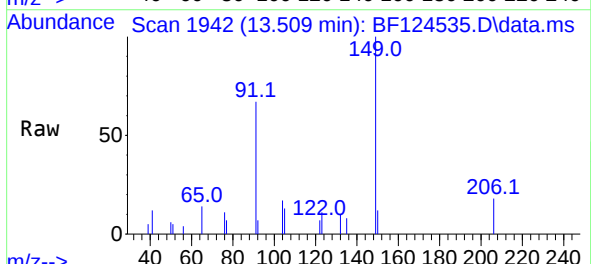
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

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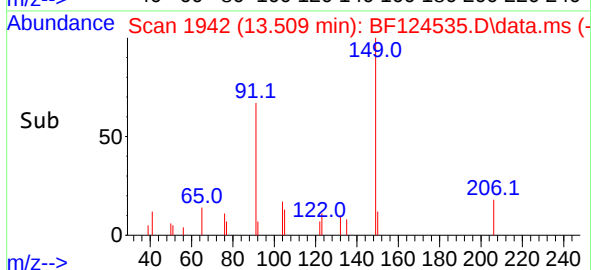
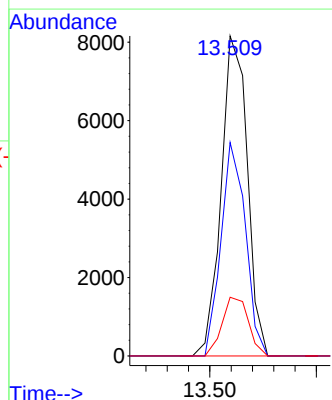
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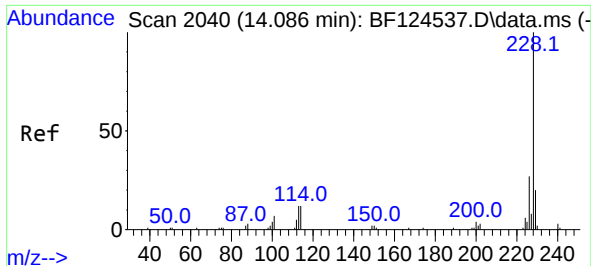


#80
Butylbenzylphthalate
Concen: 11.049 ng
RT: 13.509 min Scan# 1942
Delta R.T. -0.006 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21



Tgt Ion:149 Resp: 6942
Ion Ratio Lower Upper
149 100
91 66.7 51.8 77.8
206 18.4 14.5 21.7





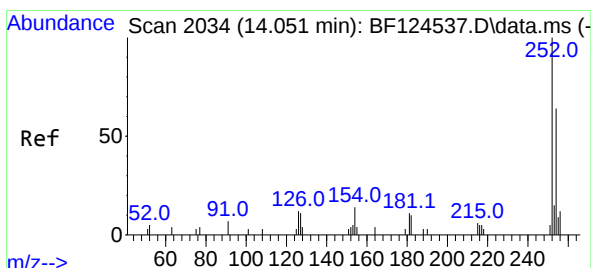
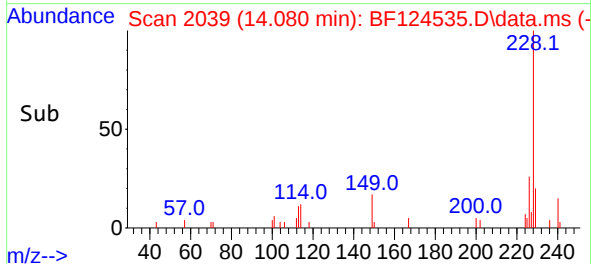
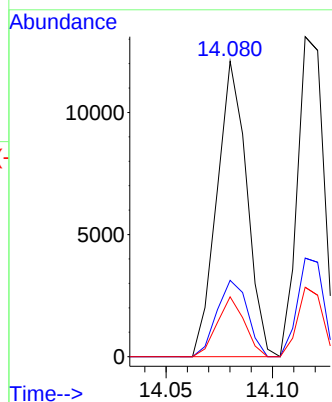
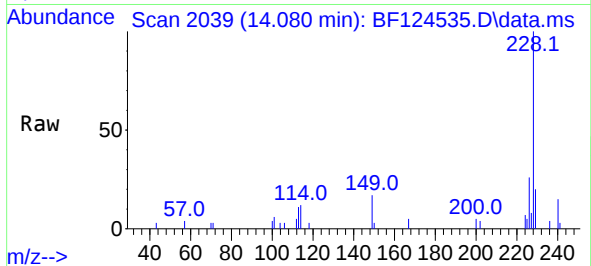
#81
Benzo(a)anthracene
Concen: 9.436 ng
RT: 14.080 min Scan# 2039
Delta R.T. -0.006 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21

Instrument :
BNA_F
ClientSampled :
SSTDIC010

Tgt Ion:228 Resp: 11792
Ion Ratio Lower Upper
228 100
226 25.8 21.6 32.4
229 20.3 15.6 23.4

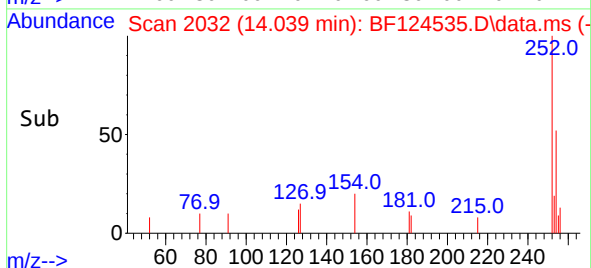
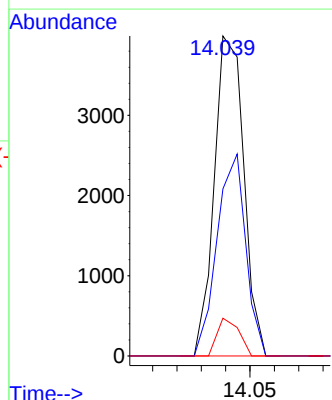
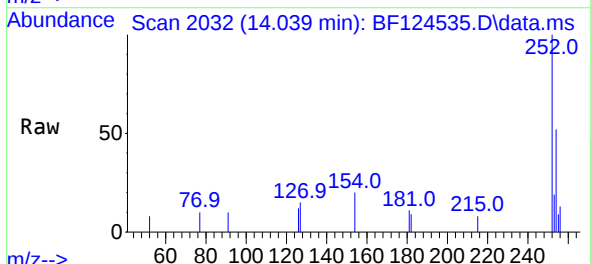
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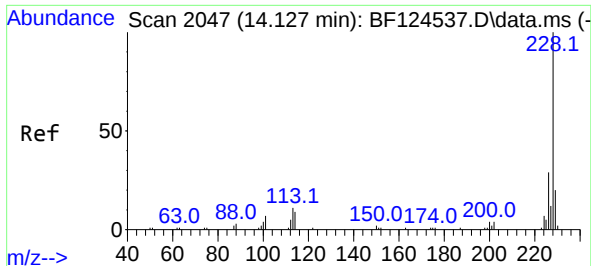
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#82
3,3'-Dichlorobenzidine
Concen: 8.391 ng
RT: 14.039 min Scan# 2032
Delta R.T. -0.012 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21

Tgt Ion:252 Resp: 3360
Ion Ratio Lower Upper
252 100
254 52.2 51.4 77.0
126 11.8 9.5 14.3





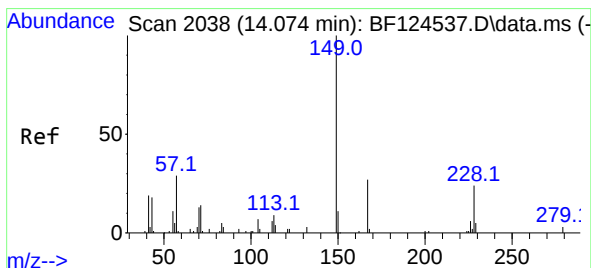
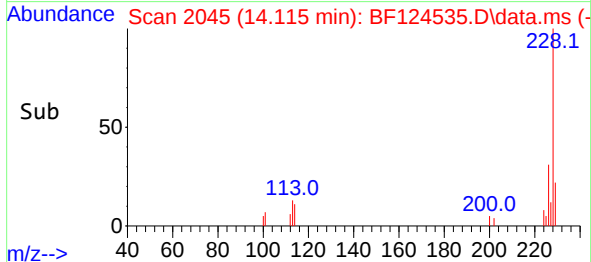
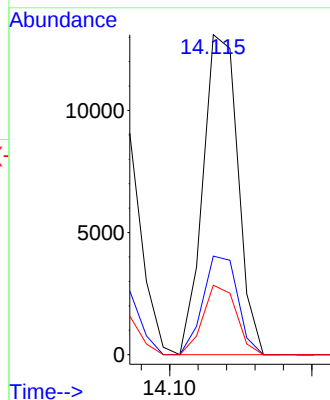
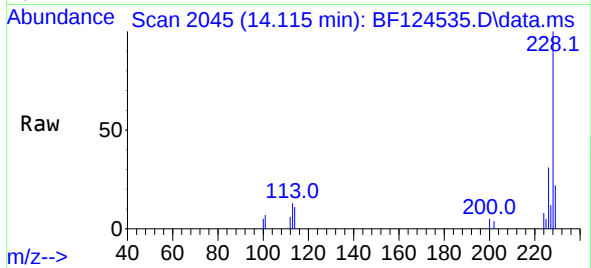
#83
Chrysene
Concen: 9.033 ng
RT: 14.115 min Scan# 2045
Delta R.T. -0.012 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21

Tgt Ion: 228 Resp: 11187
Ion Ratio Lower Upper
228 100
226 30.8 22.6 34.0
229 21.7 15.9 23.9

Instrument :
BNA_F
ClientSampled :
SSTDIC010

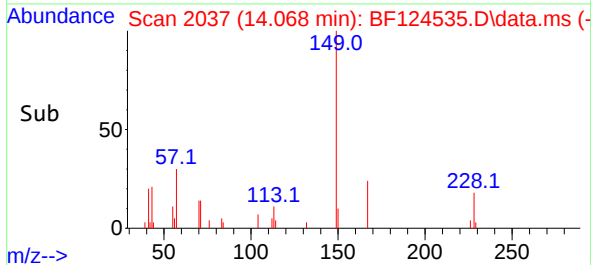
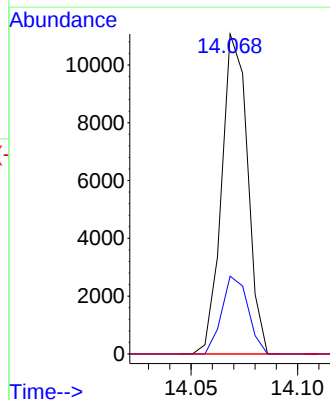
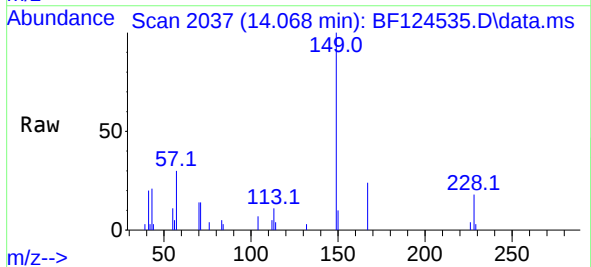
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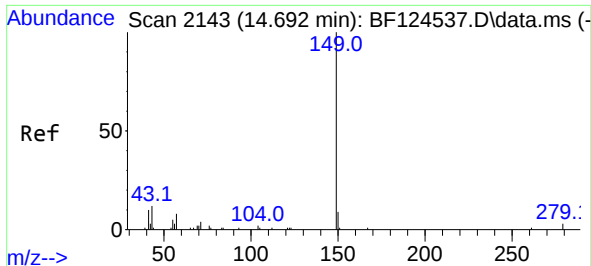
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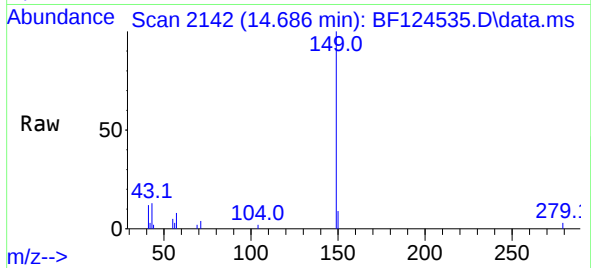
#84
Bis(2-ethylhexyl)phthalate
Concen: 11.130 ng
RT: 14.068 min Scan# 2037
Delta R.T. -0.006 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21

Tgt Ion: 149 Resp: 9369
Ion Ratio Lower Upper
149 100
167 24.3 21.4 32.0
279 0.0 2.6 4.0#

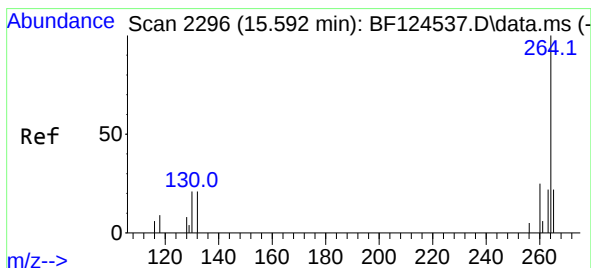
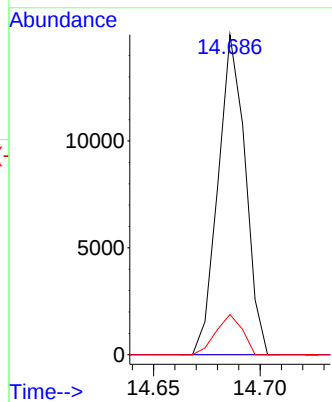
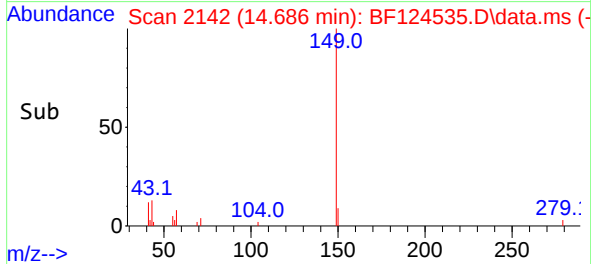




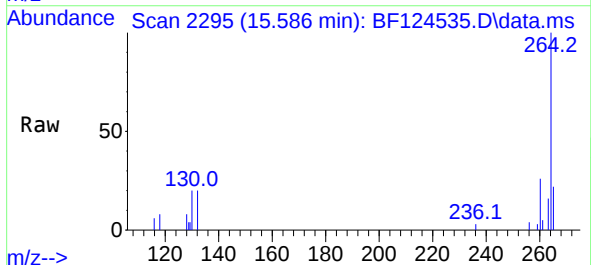
#85
Di-n-octyl phthalate
Concen: 10.139 ng
RT: 14.686 min Scan# 2142
Delta R.T. -0.006 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21



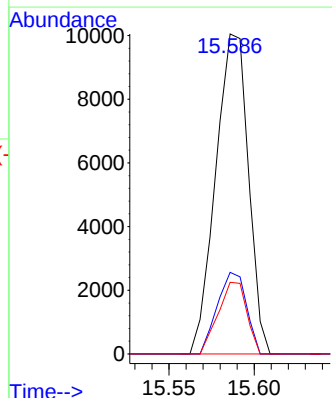
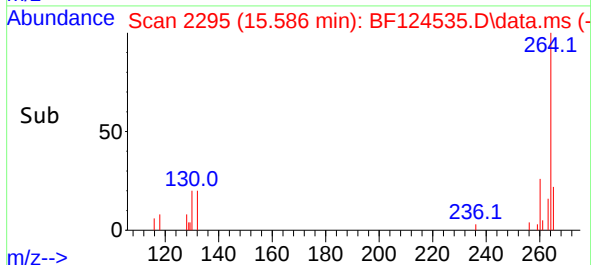
Tgt Ion:149 Resp: 13293
Ion Ratio Lower Upper
149 100
167 0.0 1.0 1.6#
43 12.1 9.9 14.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.586 min Scan# 2295
Delta R.T. -0.006 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21



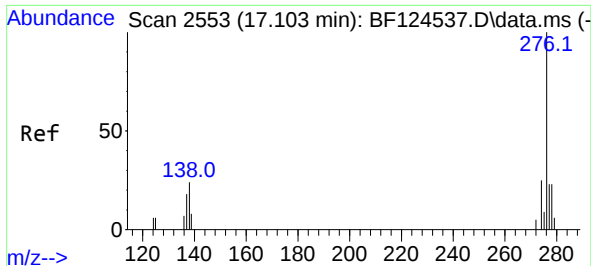
Tgt Ion:264 Resp: 13408
Ion Ratio Lower Upper
264 100
260 25.5 19.6 29.4
265 22.4 17.2 25.8



Instrument :
BNA_F
ClientSampleId :
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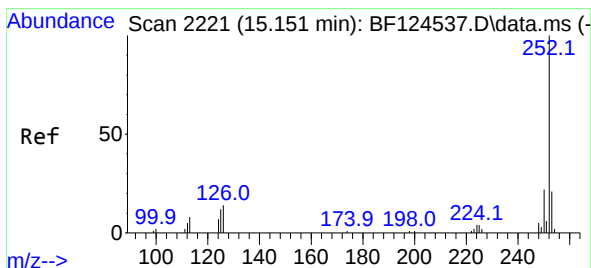
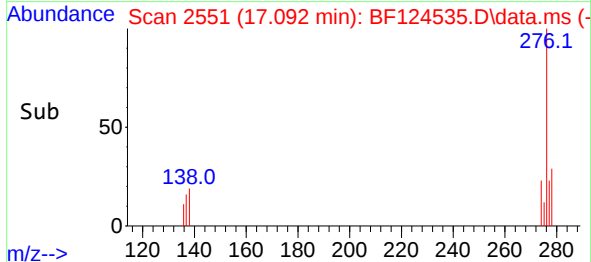
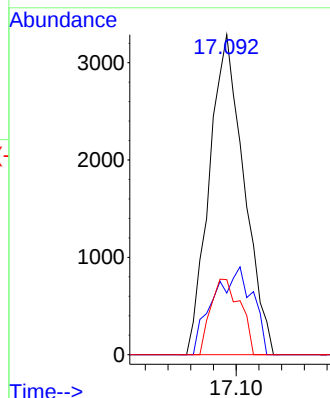
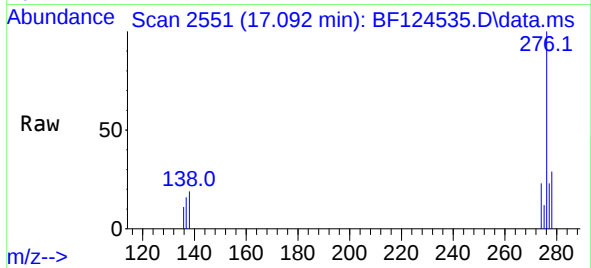
#87
Indeno(1,2,3-cd)pyrene
Concen: 6.574 ng
RT: 17.092 min Scan# 2551
Delta R.T. -0.012 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21

Tgt Ion:	276	Resp:	6951
Ion Ratio	Lower	Upper	
276	100		
138	30.9	24.1	36.1
277	20.2	18.8	28.2

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

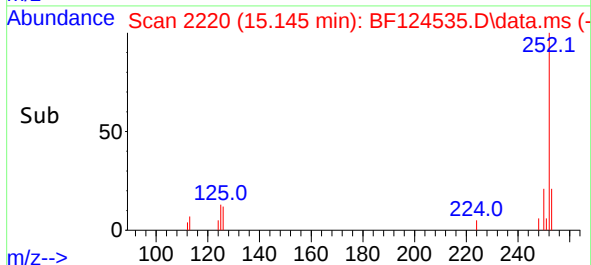
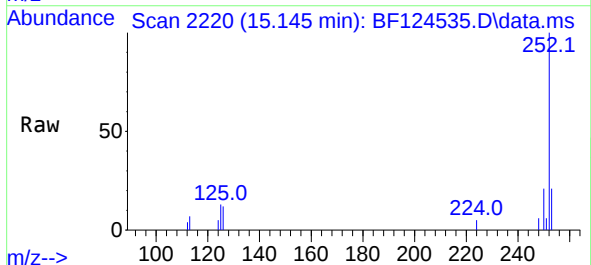
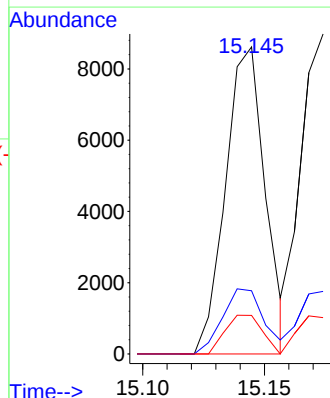
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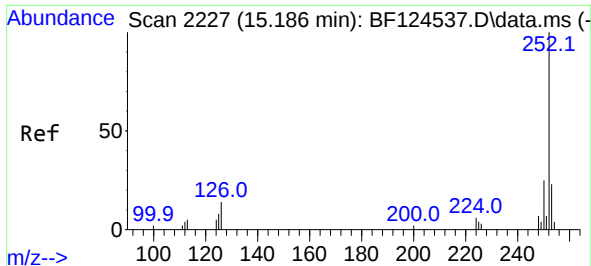
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#88
Benzo(b)fluoranthene
Concen: 9.595 ng
RT: 15.145 min Scan# 2220
Delta R.T. -0.006 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21

Tgt Ion:	252	Resp:	9749
Ion Ratio	Lower	Upper	
252	100		
253	20.6	16.8	25.2
125	12.5	9.8	14.8





#89

Benzo(k)fluoranthene

Concen: 10.019 ng

RT: 15.174 min Scan# 2225

Delta R.T. -0.012 min

Lab File: BF124535.D

Acq: 7 Jul 2021 18:21

Tgt Ion:252 Resp: 9313

Ion Ratio Lower Upper

252 100

253 19.6 17.8 26.8

125 11.4 7.2 10.8#

Instrument :

BNA_F

ClientSampleId :

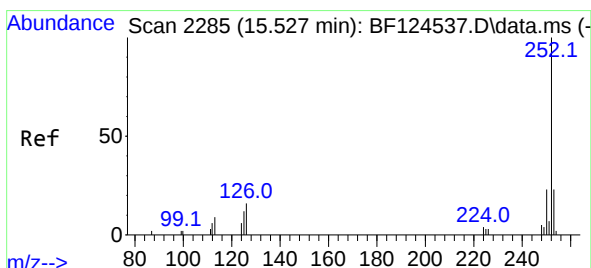
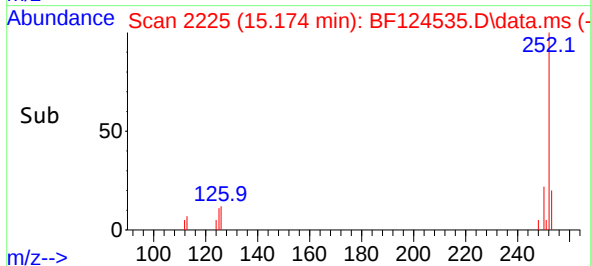
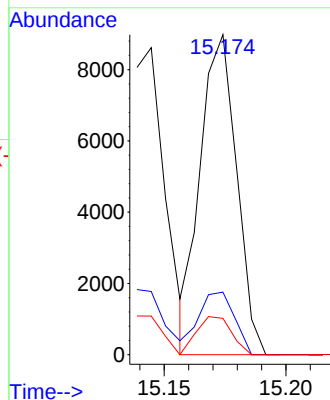
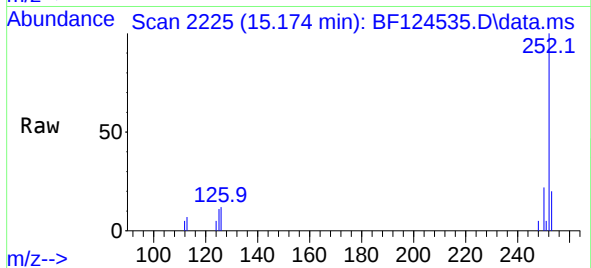
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7/8/2021 12:39:33 PM



#90

Benzo(a)pyrene

Concen: 8.865 ng

RT: 15.521 min Scan# 2284

Delta R.T. -0.006 min

Lab File: BF124535.D

Acq: 7 Jul 2021 18:21

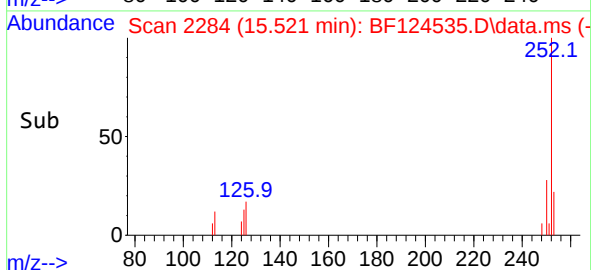
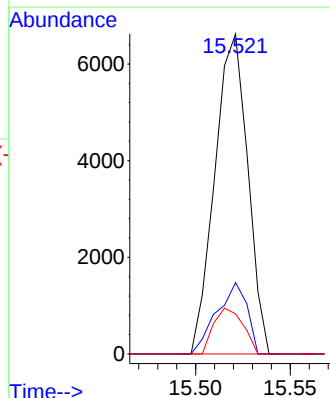
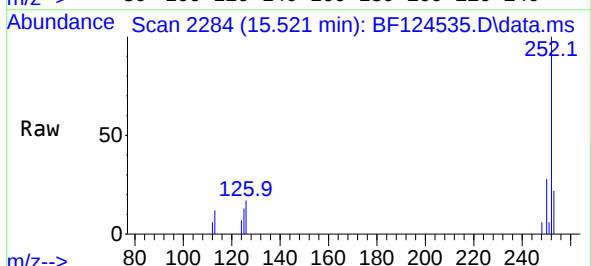
Tgt Ion:252 Resp: 8004

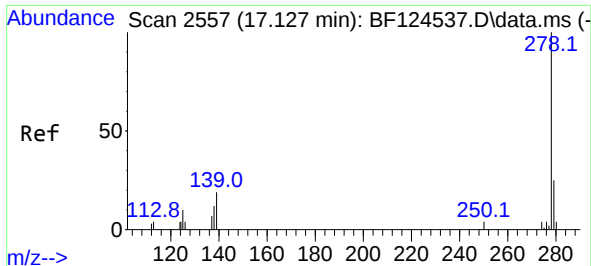
Ion Ratio Lower Upper

252 100

253 22.3 18.4 27.6

125 12.5 9.9 14.9





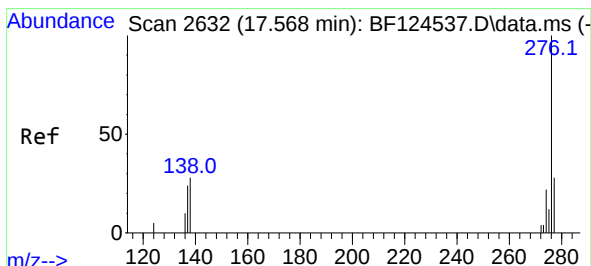
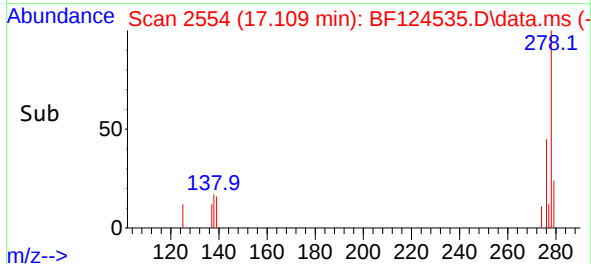
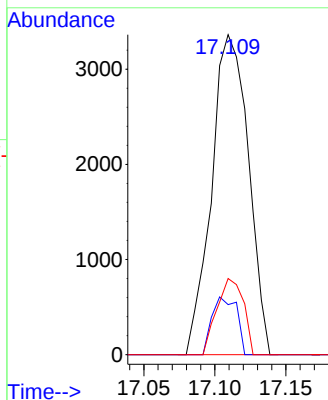
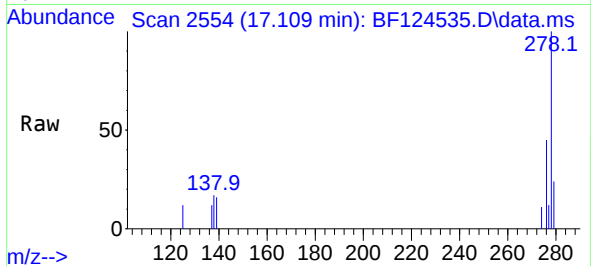
#91
Dibenzo(a,h)anthracene
Concen: 6.669 ng
RT: 17.109 min Scan# 2554
Delta R.T. -0.018 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21

Tgt Ion:278 Resp: 6074
Ion Ratio Lower Upper
278 100
139 15.6 14.9 22.3
279 23.8 19.7 29.5

Instrument :
BNA_F
ClientSampleId :
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#92
Benzo(g,h,i)perylene
Concen: 6.440 ng
RT: 17.545 min Scan# 2628
Delta R.T. -0.024 min
Lab File: BF124535.D
Acq: 7 Jul 2021 18:21

Tgt Ion:276 Resp: 5772
Ion Ratio Lower Upper
276 100
277 17.1 22.0 33.0#
138 26.6 22.2 33.4

