

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072021\
 Data File : BF124633.D
 Acq On : 20 Jul 2021 17:56
 Operator : JU/CG
 Sample : M3076-01MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 20210578-COM-1MS

Manual Integrations
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Quant Time: Jul 20 18:45:29 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF070721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 20 13:36:28 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.904	152	6254	20.000	ng	0.00
21) Naphthalene-d8	8.192	136	25036	20.000	ng	0.00
39) Acenaphthene-d10	9.945	164	12729	20.000	ng	0.00
64) Phenanthrene-d10	11.433	188	19321	20.000	ng	0.00
76) Chrysene-d12	14.074	240	11480	20.000	ng	# 0.00
86) Perylene-d12	15.562	264	12433	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.522	112	40814	113.069	ng	0.00
7) Phenol-d6	6.528	99	48213	109.796	ng	0.00
23) Nitrobenzene-d5	7.469	82	28534	71.947	ng	0.00
42) 2,4,6-Tribromophenol	10.739	330	10426	105.254	ng	0.00
45) 2-Fluorobiphenyl	9.269	172	60269	69.044	ng	0.00
79) Terphenyl-d14	13.015	244	41345	60.476	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.763	88	6044	50.229	ng	# 100
3) Pyridine	3.516	79	12391	40.919	ng	95
4) n-Nitrosodimethylamine	3.475	42	12686	51.542	ng	96
6) Aniline	6.569	93	22020	47.593	ng	96
8) 2-Chlorophenol	6.686	128	20076	49.610	ng	91
9) Benzaldehyde	6.457	77	10975	42.602	ng	89
10) Phenol	6.539	94	22204	51.792	ng	99
11) bis(2-Chloroethyl)ether	6.639	93	17163	51.638	ng	94
12) 1,3-Dichlorobenzene	6.845	146	22926	51.761	ng	96
13) 1,4-Dichlorobenzene	6.922	146	22362	49.430	ng	99
14) 1,2-Dichlorobenzene	7.075	146	21249	49.424	ng	94
15) Benzyl Alcohol	7.045	79	14615	48.101	ng	91
16) 2,2'-oxybis(1-Chloropr...	7.181	45	28920	50.482	ng	97
17) 2-Methylphenol	7.151	107	15090	50.943	ng	98
18) Hexachloroethane	7.422	117	8945	52.506	ng	90
19) n-Nitroso-di-n-propyla...	7.322	70	12007	48.635	ng	95
20) 3+4-Methylphenols	7.304	107	19558	50.150	ng	94
22) Acetophenone	7.316	105	27263	47.983	ng	98
24) Nitrobenzene	7.486	77	18237	46.374	ng	98
25) Isophorone	7.728	82	31386	43.110	ng	95
26) 2-Nitrophenol	7.804	139	10433	49.181	ng	# 91
27) 2,4-Dimethylphenol	7.833	122	18416	52.390	ng	95
28) bis(2-Chloroethoxy)met...	7.939	93	21179	49.870	ng	99
29) 2,4-Dichlorophenol	8.039	162	16899	46.608	ng	98
30) 1,2,4-Trichlorobenzene	8.128	180	18795	46.842	ng	94
31) Naphthalene	8.210	128	59157	45.684	ng	97
32) Benzoic acid	7.963	122	12737	47.737	ng	93
33) 4-Chloroaniline	8.257	127	13215	27.006	ng	95
34) Hexachlorobutadiene	8.328	225	10567	46.657	ng	95
35) Caprolactam	8.627	113	4415m	48.141	ng	
36) 4-Chloro-3-methylphenol	8.733	107	16234	45.278	ng	97
37) 2-Methylnaphthalene	8.904	142	39447	45.144	ng	99
38) 1-Methylnaphthalene	9.004	142	35922	43.774	ng	96
40) 1,2,4,5-Tetrachloroben...	9.069	216	17281	50.902	ng	98
41) Hexachlorocyclopentadiene	9.057	237	23168	109.244	ng	99
43) 2,4,6-Trichlorophenol	9.175	196	11902	48.560	ng	98

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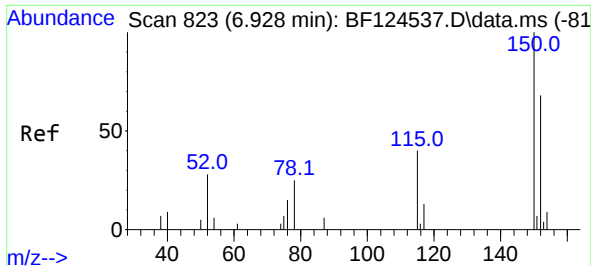
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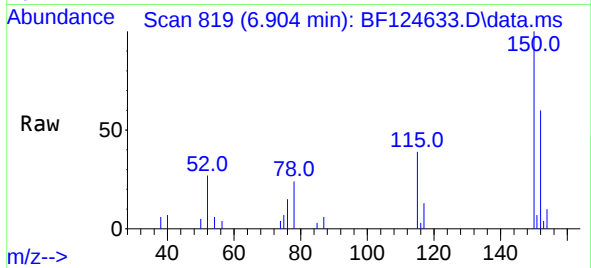
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.216	196	12203	48.274	ng	94
46) 1,1'-Biphenyl	9.369	154	44455	45.984	ng	99
47) 2-Chloronaphthalene	9.392	162	36280	47.864	ng	99
48) 2-Nitroaniline	9.486	65	9389	51.511	ng	97
49) Acenaphthylene	9.810	152	55515	46.934	ng	98
50) Dimethylphthalate	9.669	163	39998	45.164	ng	98
51) 2,6-Dinitrotoluene	9.727	165	8739	50.055	ng	# 87
52) Acenaphthene	9.980	154	39144	51.755	ng	96
53) 3-Nitroaniline	9.898	138	6044	31.023	ng	87
54) 2,4-Dinitrophenol	10.004	184	9401	103.194	ng	87
55) Dibenzofuran	10.157	168	50023	44.983	ng	96
56) 4-Nitrophenol	10.051	139	14555	89.764	ng	90
57) 2,4-Dinitrotoluene	10.133	165	11520	48.198	ng	# 88
58) Fluorene	10.498	166	37884	44.043	ng	97
59) 2,3,4,6-Tetrachlorophenol	10.269	232	9266	47.463	ng	# 96
60) Diethylphthalate	10.369	149	40693	43.946	ng	99
61) 4-Chlorophenyl-phenyle...	10.486	204	17889	45.819	ng	97
62) 4-Nitroaniline	10.516	138	8615	43.876	ng	# 84
63) Azobenzene	10.651	77	34724	42.900	ng	96
65) 4,6-Dinitro-2-methylph...	10.539	198	5378	48.727	ng	85
66) n-Nitrosodiphenylamine	10.610	169	31731	50.437	ng	96
67) 4-Bromophenyl-phenylether	10.980	248	10171	50.909	ng	88
68) Hexachlorobenzene	11.045	284	10943	53.461	ng	# 89
69) Atrazine	11.133	200	8888	46.129	ng	92
70) Pentachlorophenol	11.233	266	12969	100.167	ng	95
71) Phenanthrene	11.463	178	51678	49.026	ng	99
72) Anthracene	11.510	178	51514	48.714	ng	99
73) Carbazole	11.663	167	42878	43.881	ng	99
74) Di-n-butylphthalate	11.992	149	54337	41.281	ng	99
75) Fluoranthene	12.645	202	44007	41.379	ng	97
77) Benzidine	12.768	184	18967	44.195	ng	# 93
78) Pyrene	12.874	202	43976	46.107	ng	96
80) Butylbenzylphthalate	13.492	149	18019	39.073	ng	96
81) Benzo(a)anthracene	14.062	228	34019	44.682	ng	99
82) 3,3'-Dichlorobenzidine	14.021	252	10108	50.684	ng	98
83) Chrysene	14.104	228	34745	47.638	ng	97
84) Bis(2-ethylhexyl)phtha...	14.051	149	24823	40.092	ng	# 97
85) Di-n-octyl phthalate	14.662	149	44965	50.188	ng	99
87) Indeno(1,2,3-cd)pyrene	17.062	276	45533	63.147	ng	97
88) Benzo(b)fluoranthene	15.121	252	38474	43.113	ng	97
89) Benzo(k)fluoranthene	15.156	252	35128	42.902	ng	# 96
90) Benzo(a)pyrene	15.498	252	37235	50.547	ng	94
91) Dibenzo(a,h)anthracene	17.086	278	36926	60.164	ng	98
92) Benzo(g,h,i)perylene	17.527	276	37146	61.990	ng	93

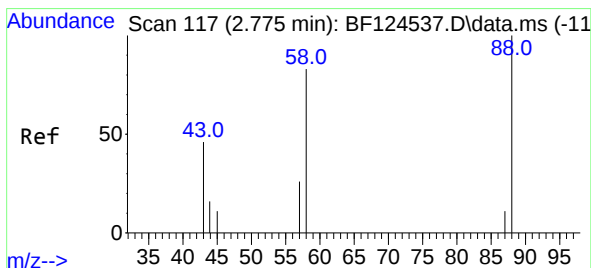
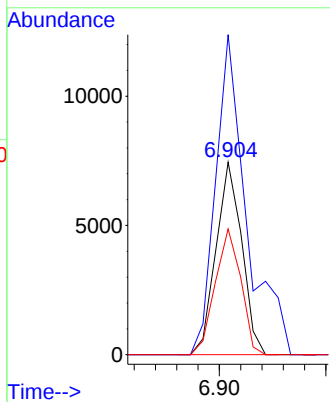
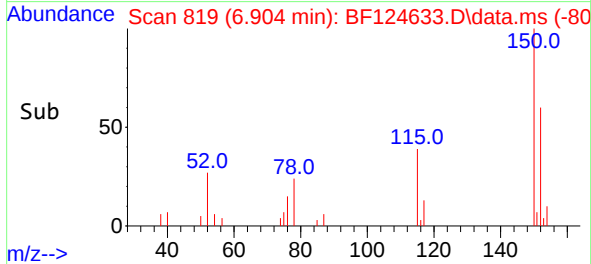
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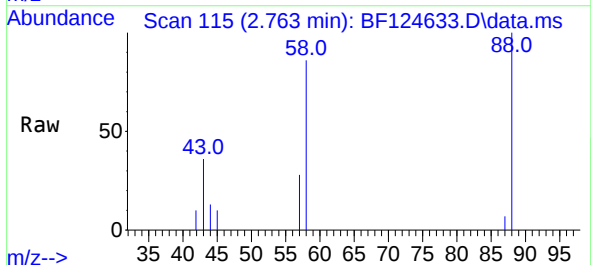
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.904 min Scan# 819
Delta R.T. 0.000 min
Lab File: BF124633.D
Acq: 20 Jul 2021 17:56



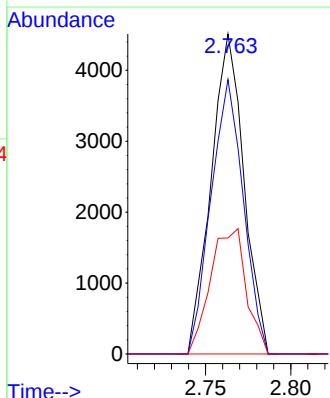
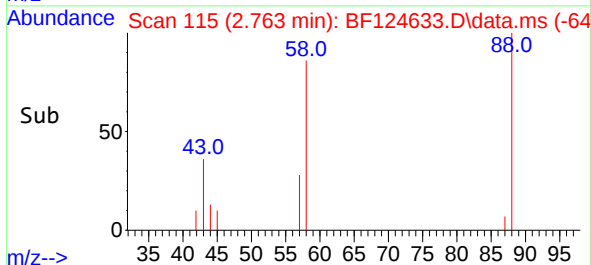
Tgt Ion:152 Resp: 6254
Ion Ratio Lower Upper
152 100
150 166.3 117.6 176.4
115 65.4 47.1 70.7



#2
1,4-Dioxane
Concen: 50.229 ng
RT: 2.763 min Scan# 115
Delta R.T. 0.000 min
Lab File: BF124633.D
Acq: 20 Jul 2021 17:56



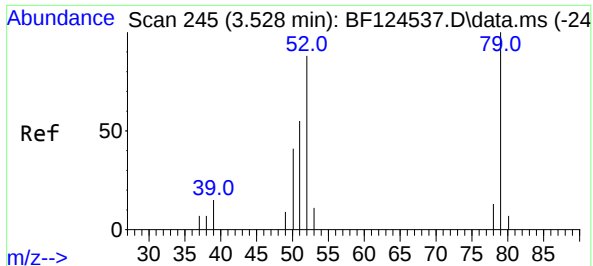
Tgt Ion: 88 Resp: 6044
Ion Ratio Lower Upper
88 100
58 84.3 0.0 0.0#
43 42.8 0.0 0.0#



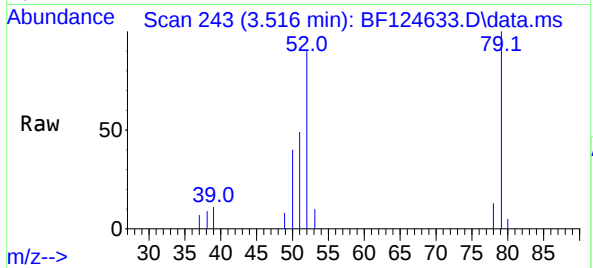
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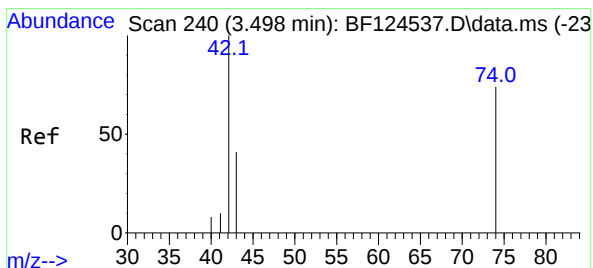
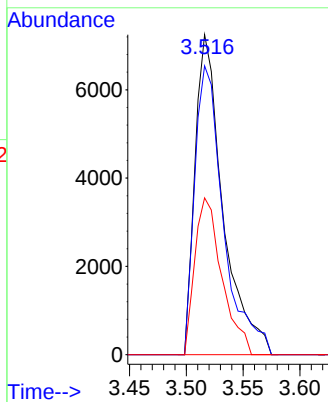
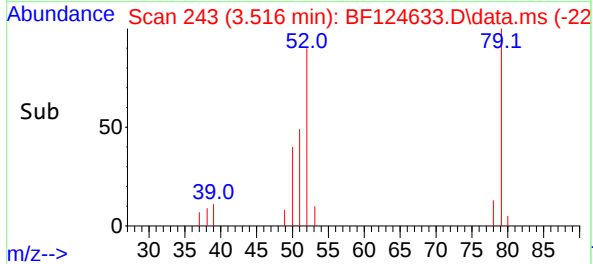
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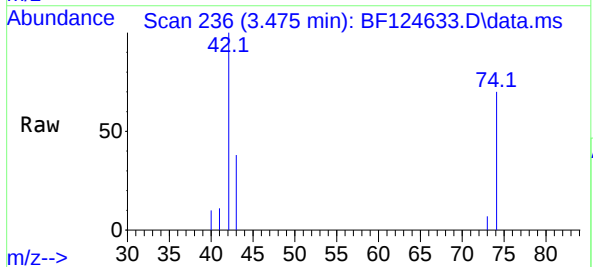
#3
Pyridine
Concen: 40.919 ng
RT: 3.516 min Scan# 243
Delta R.T. 0.006 min
Lab File: BF124633.D
Acq: 20 Jul 2021 17:56



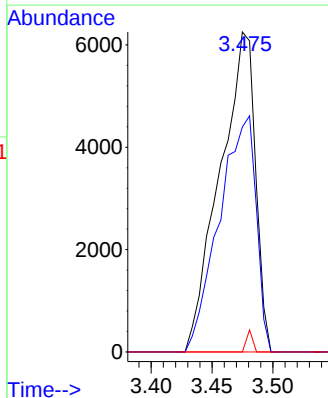
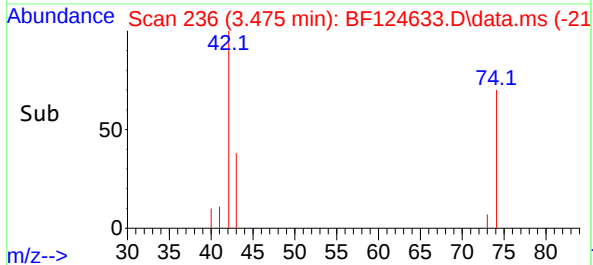
Tgt Ion: 79 Resp: 12391
Ion Ratio Lower Upper
79 100
52 90.2 70.3 105.5
51 49.0 44.1 66.1



#4
n-Nitrosodimethylamine
Concen: 51.542 ng
RT: 3.475 min Scan# 236
Delta R.T. 0.000 min
Lab File: BF124633.D
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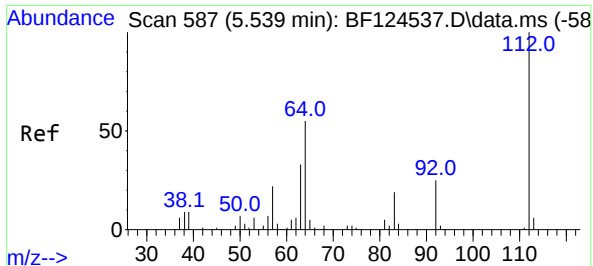
Tgt Ion: 42 Resp: 12686
Ion Ratio Lower Upper
42 100
74 70.3 59.0 88.6
44 0.0 0.0 0.0



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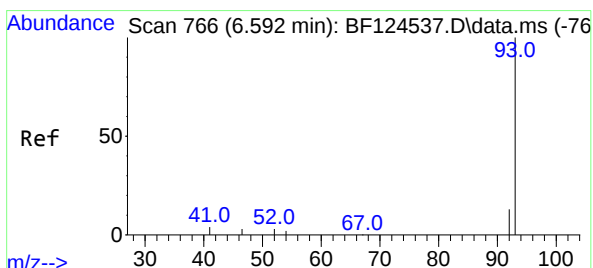
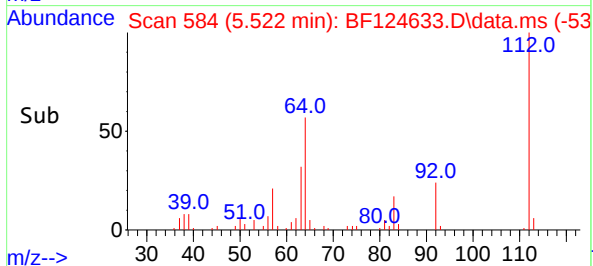
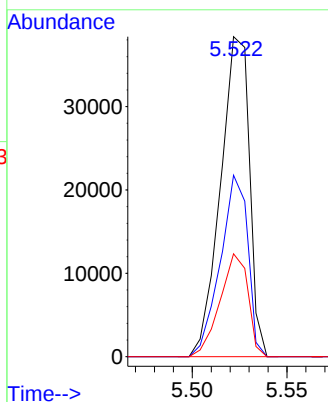
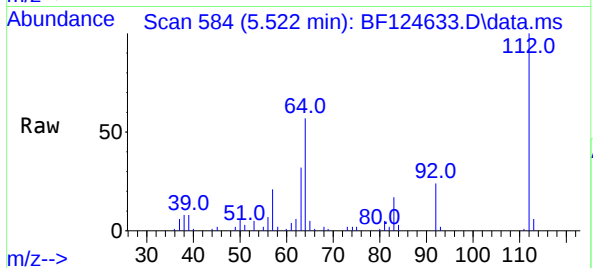
#5
2-Fluorophenol
Concen: 113.069 ng
RT: 5.522 min Scan# 584
Delta R.T. 0.000 min
Lab File: BF124633.D
Acq: 20 Jul 2021 17:56

Instrument :
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Tgt Ion:112 Resp: 40814
Ion Ratio Lower Upper
112 100
64 56.7 44.2 66.2
63 32.1 26.2 39.2

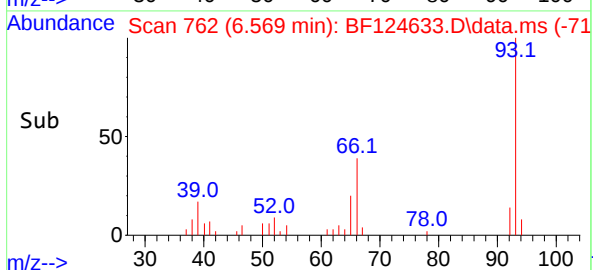
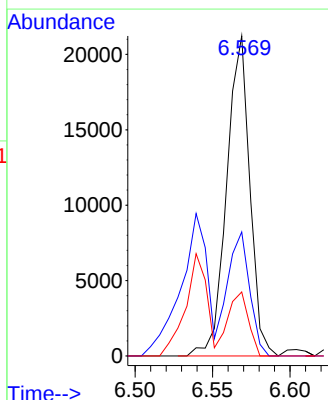
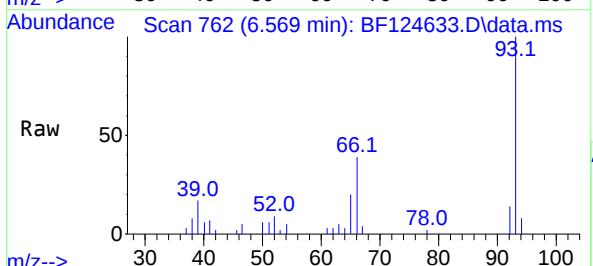
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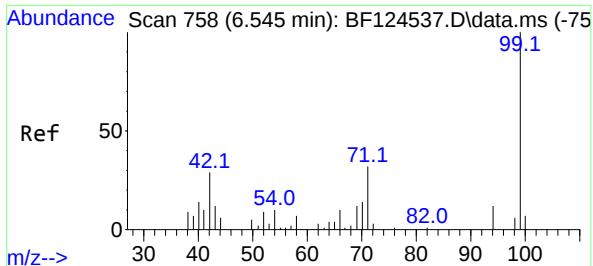
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#6
Aniline
Concen: 47.593 ng
RT: 6.569 min Scan# 762
Delta R.T. -0.006 min
Lab File: BF124633.D
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Tgt Ion: 93 Resp: 22020
Ion Ratio Lower Upper
93 100
66 38.8 32.7 49.1
65 20.0 14.2 21.4





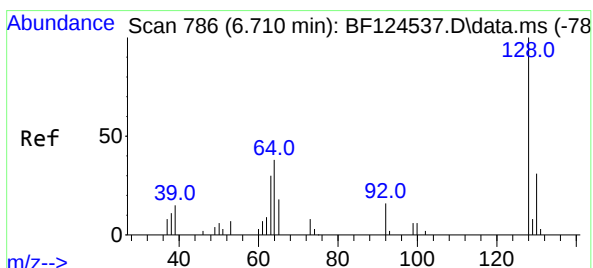
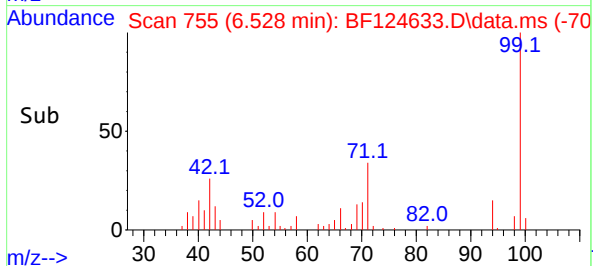
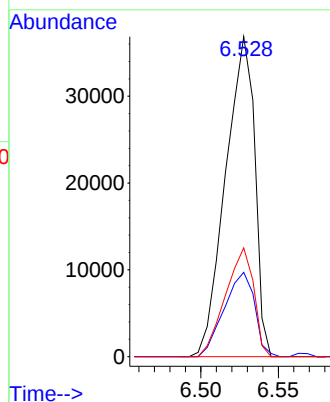
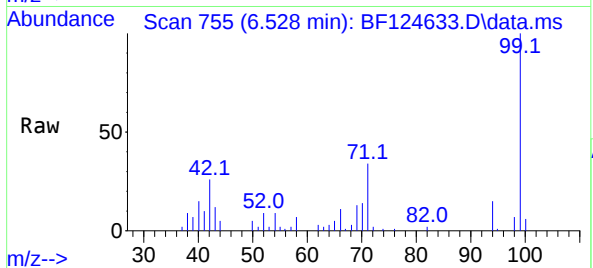
#7
Phenol-d6
Concen: 109.796 ng
RT: 6.528 min Scan# 755
Delta R.T. 0.000 min
Lab File: BF124633.D
Acq: 20 Jul 2021 17:56

Tgt Ion: 99	Resp: 48213
Ion Ratio	Lower Upper
99 100	
42 26.4	23.5 35.3
71 34.0	25.6 38.4

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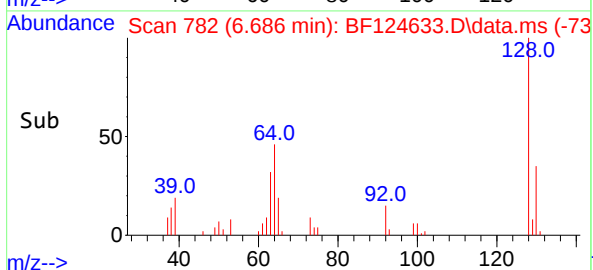
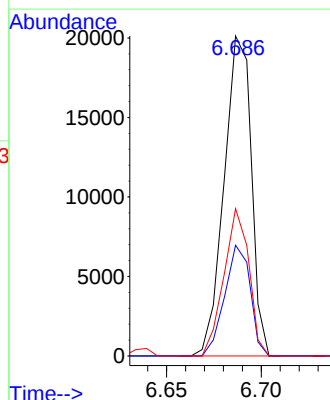
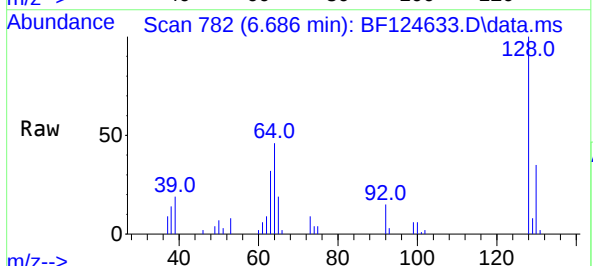
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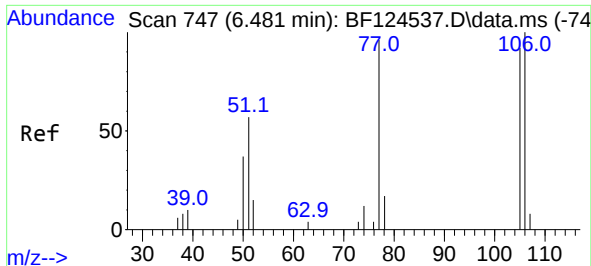
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#8
2-Chlorophenol
Concen: 49.610 ng
RT: 6.686 min Scan# 782
Delta R.T. -0.006 min
Lab File: BF124633.D
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Tgt Ion:128	Resp: 20076
Ion Ratio	Lower Upper
128 100	
130 34.6	10.5 50.5
64 46.1	20.3 60.3





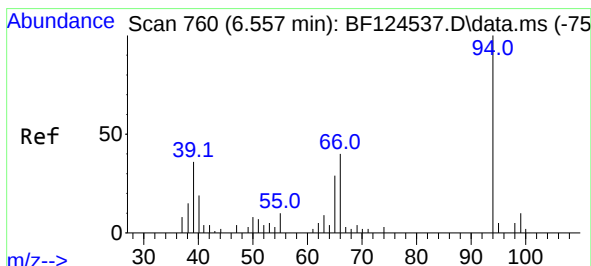
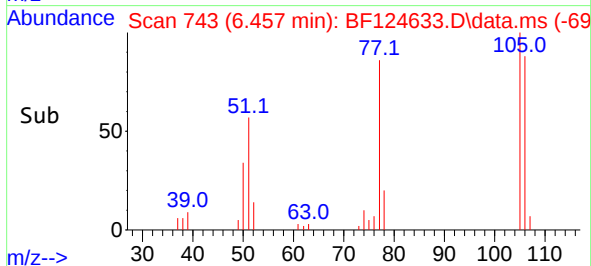
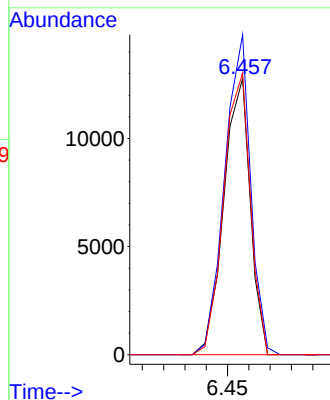
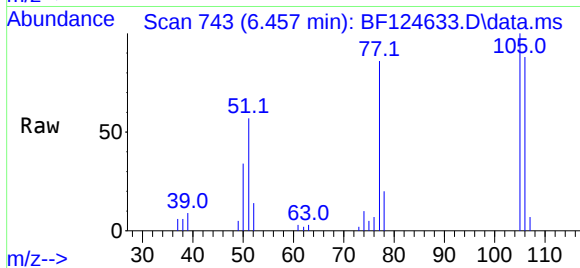
#9
Benzaldehyde
Concen: 42.602 ng
RT: 6.457 min Scan# 743
Delta R.T. 0.000 min
Lab File: BF124633.D
Acq: 20 Jul 2021 17:56

Tgt Ion: 77 Resp: 10975
Ion Ratio Lower Upper
77 100
105 115.9 75.9 115.9
106 102.0 84.0 124.0

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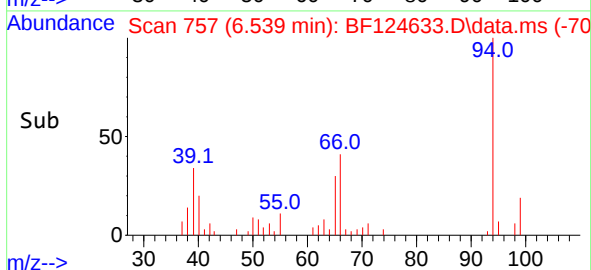
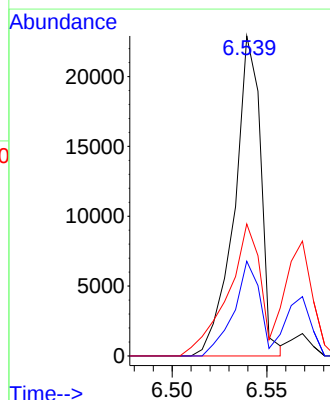
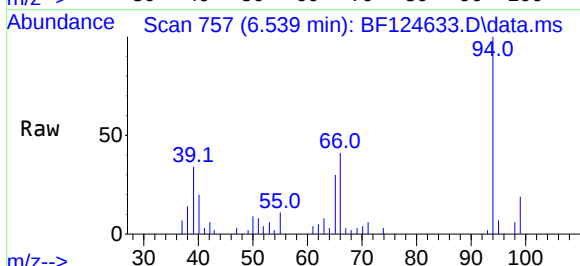
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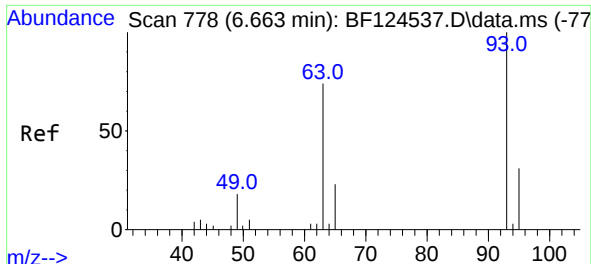
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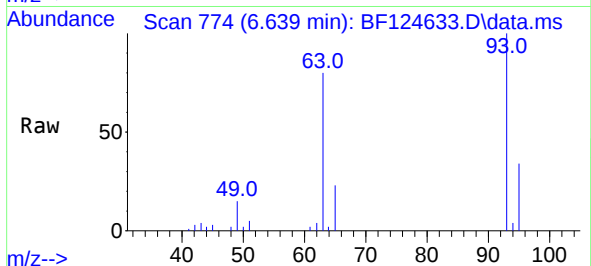
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Phenol
Concen: 51.792 ng
RT: 6.539 min Scan# 757
Delta R.T. 0.000 min
Lab File: BF124633.D
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Tgt Ion: 94 Resp: 22204
Ion Ratio Lower Upper
94 100
65 29.6 9.3 49.3
66 41.3 20.3 60.3



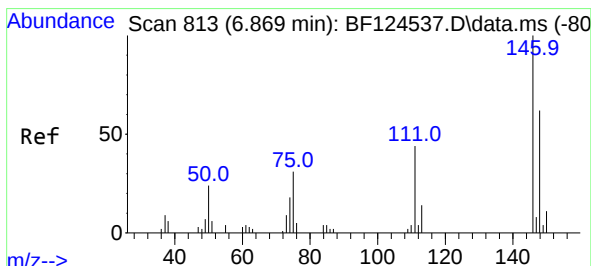
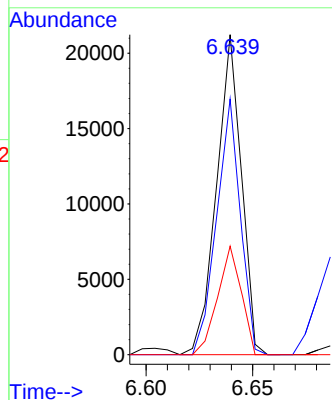
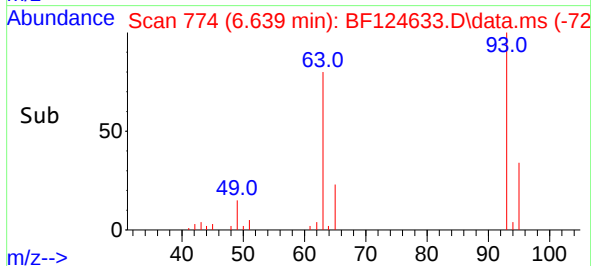


#11
bis(2-Chloroethyl)ether
Concen: 51.638 ng
RT: 6.639 min Scan# 774
Delta R.T. -0.006 min
Lab File: BF124633.D
Acq: 20 Jul 2021 17:56

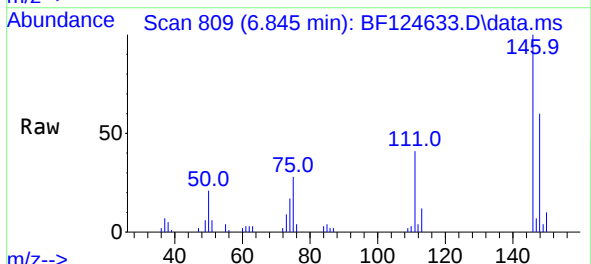


Tgt Ion: 93 Resp: 17163

Ion	Ratio	Lower	Upper
93	100		
63	79.9	54.4	94.4
95	33.9	11.4	51.4

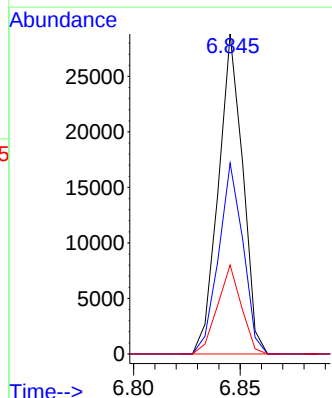
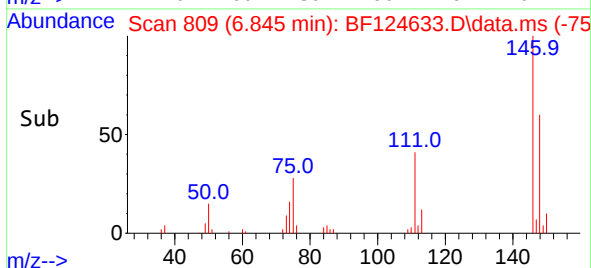


#12
1,3-Dichlorobenzene
Concen: 51.761 ng
RT: 6.845 min Scan# 809
Delta R.T. 0.000 min
Lab File: BF124633.D
Acq: 20 Jul 2021 17:56



Tgt Ion: 146 Resp: 22926

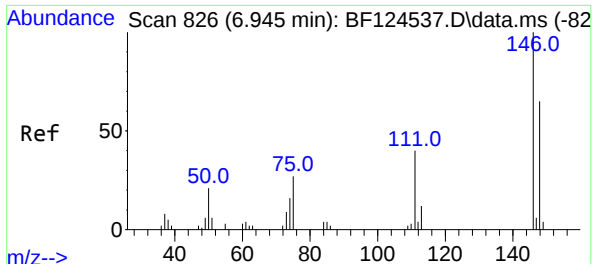
Ion	Ratio	Lower	Upper
146	100		
148	59.7	49.7	74.5
75	27.8	25.2	37.8



Instrument :
BNA_F
ClientSampleId :
20210578-COM-1MS

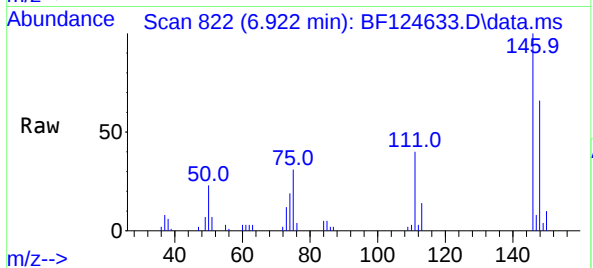
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#13
1,4-Dichlorobenzene
Concen: 49.430 ng
RT: 6.922 min Scan# 822
Delta R.T. 0.000 min
Lab File: BF124633.D
Acq: 20 Jul 2021 17:56

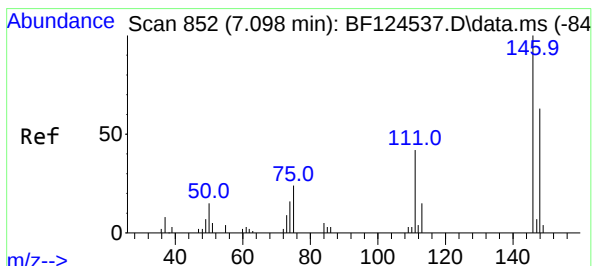
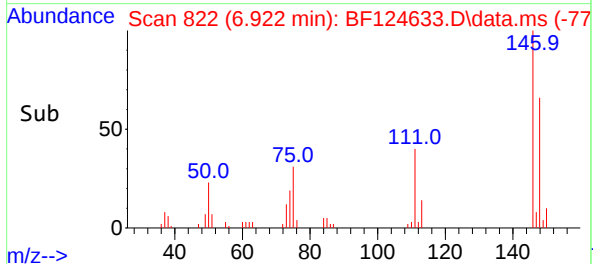
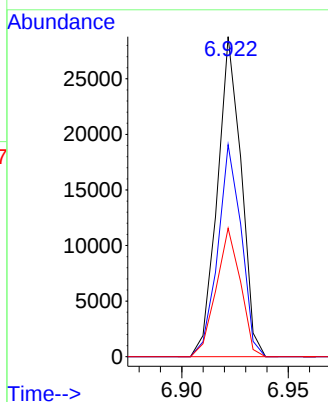
Instrument :
BNA_F
ClientSampleId :
20210578-COM-1MS



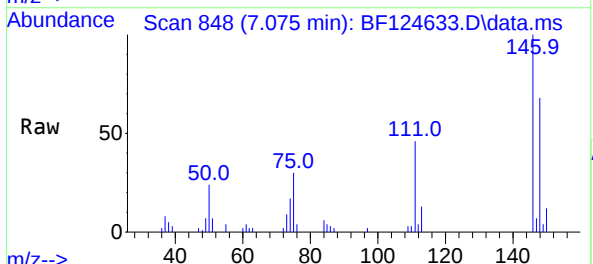
Tgt Ion:146 Resp: 22362
Ion Ratio Lower Upper
146 100
148 66.3 51.9 77.9
111 40.2 31.8 47.6

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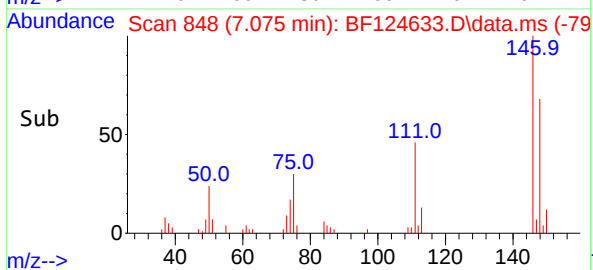
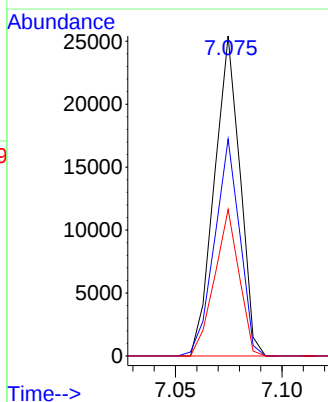
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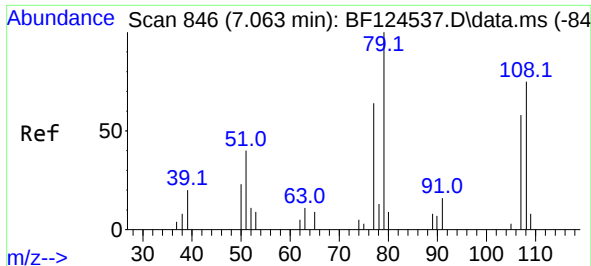


#14
1,2-Dichlorobenzene
Concen: 49.424 ng
RT: 7.075 min Scan# 848
Delta R.T. -0.006 min
Lab File: BF124633.D
Acq: 20 Jul 2021 17:56



Tgt Ion:146 Resp: 21249
Ion Ratio Lower Upper
146 100
148 67.8 50.6 75.8
111 45.8 33.5 50.3





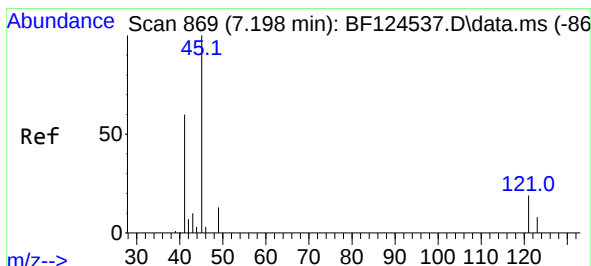
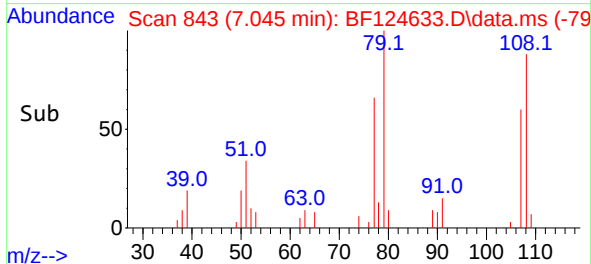
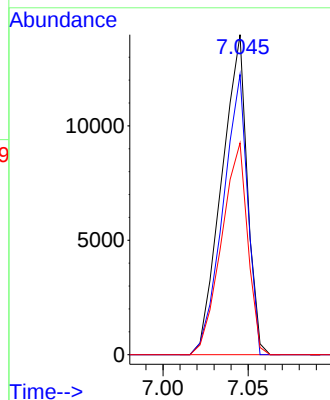
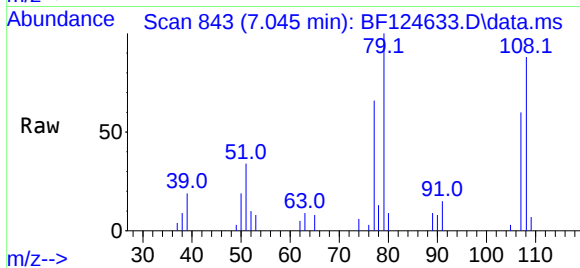
#15
Benzyl Alcohol
Concen: 48.101 ng
RT: 7.045 min Scan# 843
Delta R.T. 0.000 min
Lab File: BF124633.D
Acq: 20 Jul 2021 17:56

Tgt Ion: 79 Resp: 14615
Ion Ratio Lower Upper
79 100
108 87.6 60.4 90.6
77 66.2 51.5 77.3

Instrument :
BNA_F
ClientSampleId :
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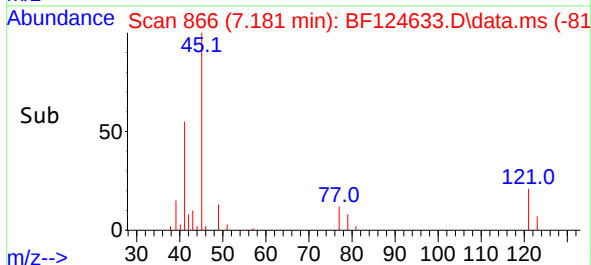
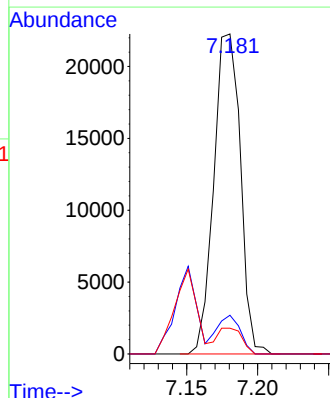
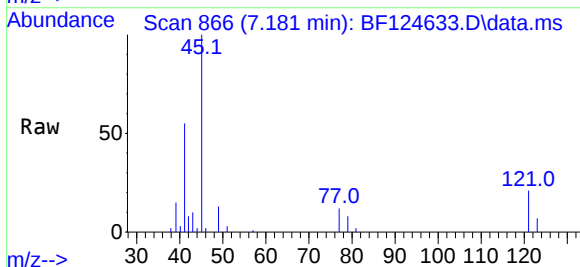
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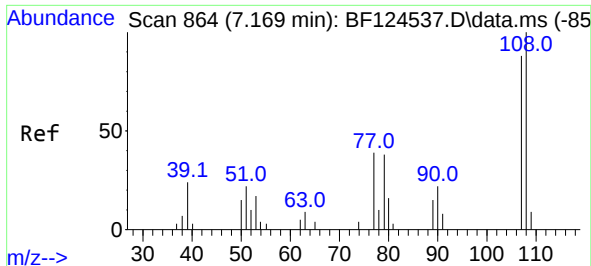
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 50.482 ng
RT: 7.181 min Scan# 866
Delta R.T. 0.000 min
Lab File: BF124633.D
Acq: 20 Jul 2021 17:56

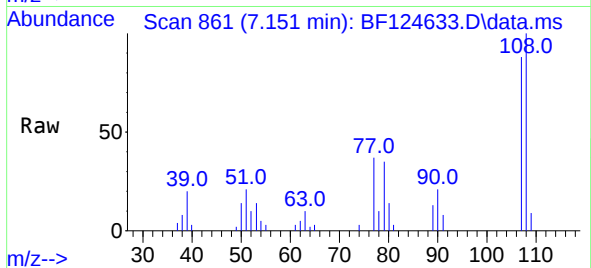
Tgt Ion: 45 Resp: 28920
Ion Ratio Lower Upper
45 100
77 12.1 0.0 30.6
79 8.1 0.0 27.5





#17
2-Methylphenol
Concen: 50.943 ng
RT: 7.151 min Scan# 861
Delta R.T. 0.000 min
Lab File: BF124633.D
Acq: 20 Jul 2021 17:56

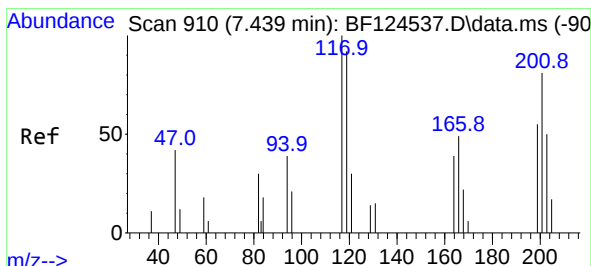
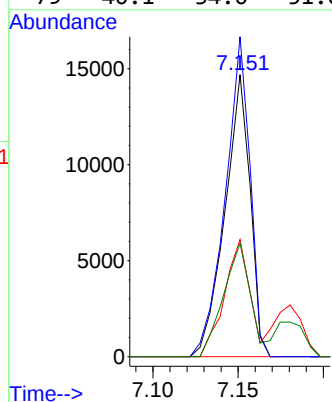
Instrument :
BNA_F
ClientSampleId :
20210578-COM-1MS



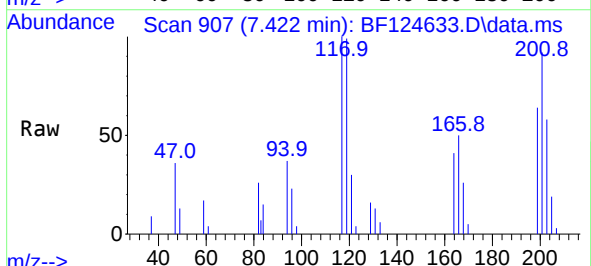
Tgt Ion:	107	Resp:	15090
Ion	Ratio	Lower	Upper
107	100		
108	113.4	90.6	135.8
77	41.5	35.7	53.5
79	40.1	34.0	51.0

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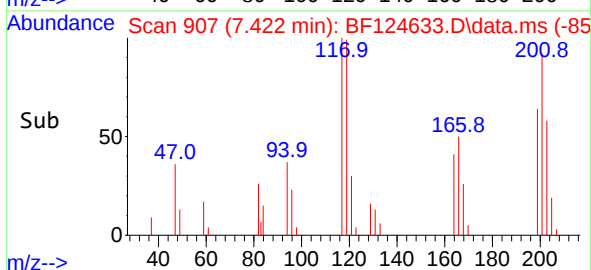
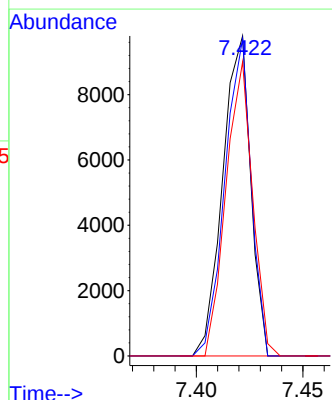
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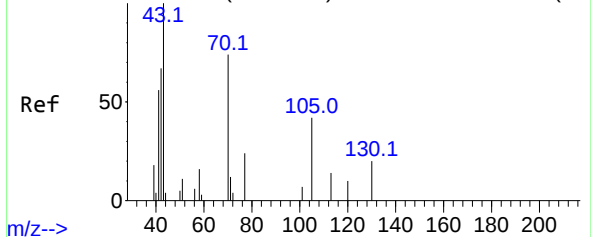
#18
Hexachloroethane
Concen: 52.506 ng
RT: 7.422 min Scan# 907
Delta R.T. 0.000 min
Lab File: BF124633.D
Acq: 20 Jul 2021 17:56



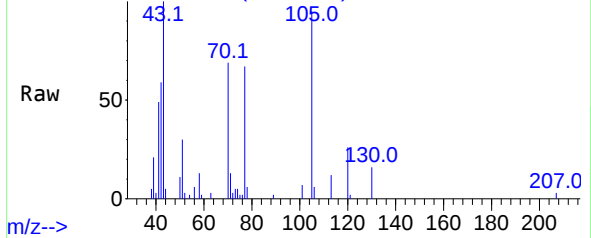
Tgt Ion:	117	Resp:	8945
Ion	Ratio	Lower	Upper
117	100		
119	99.2	73.4	110.2
201	91.9	64.9	97.3



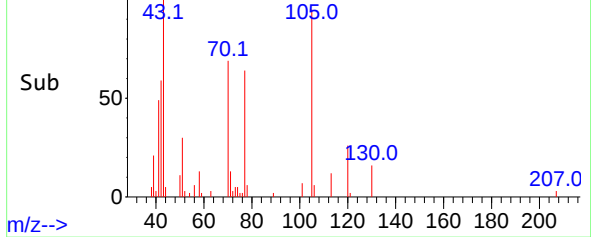
Abundance Scan 894 (7.345 min): BF124537.D\data.ms (-88



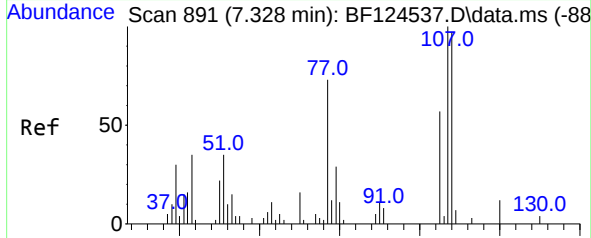
m/z--> Scan 890 (7.322 min): BF124633.D\data.ms



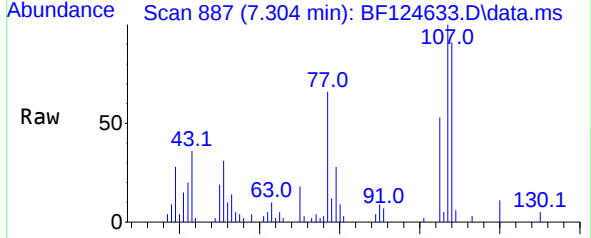
Abundance Scan 890 (7.322 min): BF124633.D\data.ms (-83



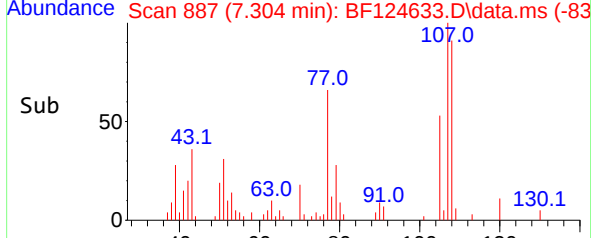
m/z--> Scan 891 (7.328 min): BF124537.D\data.ms (-88



m/z--> Scan 887 (7.304 min): BF124633.D\data.ms



Abundance Scan 887 (7.304 min): BF124633.D\data.ms (-83

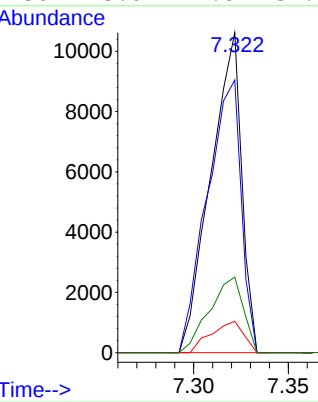


m/z--> Time-->

#19

n-Nitroso-di-n-propylamine
Concen: 48.635 ng
RT: 7.322 min Scan# 890
Delta R.T. 0.000 min
Lab File: BF124633.D
Acq: 20 Jul 2021 17:56

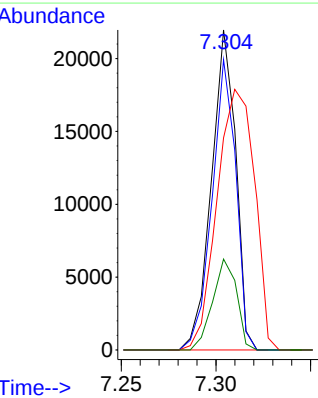
Tgt Ion:	70	Resp:	12007
Ion	Ratio	Lower	Upper
70	100		
42	85.2	72.2	108.2
101	9.8	7.8	11.8
130	23.6	21.8	32.6



#20

3+4-Methylphenols
Concen: 50.150 ng
RT: 7.304 min Scan# 887
Delta R.T. -0.006 min
Lab File: BF124633.D
Acq: 20 Jul 2021 17:56

Tgt Ion:	107	Resp:	19558
Ion	Ratio	Lower	Upper
107	100		
108	90.7	76.6	116.6
77	66.3	53.3	93.3
79	28.4	8.7	48.7



Instrument :

BNA_F

ClientSampleId :

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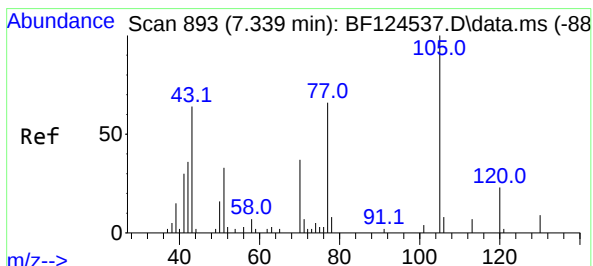
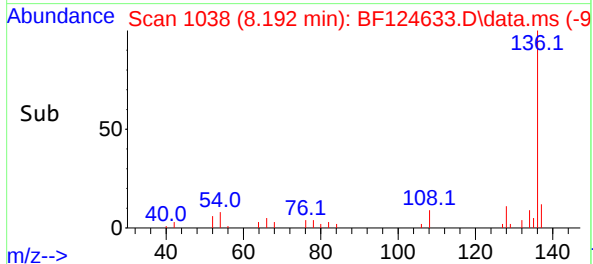
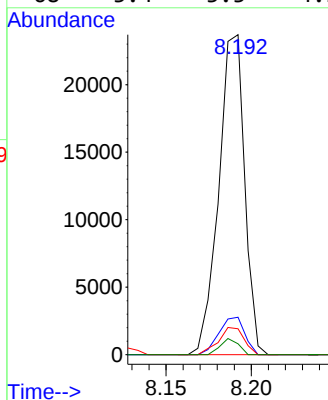
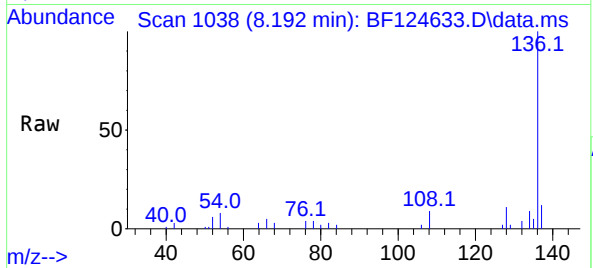
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.192 min Scan# 1038
Delta R.T. 0.000 min
Lab File: BF124633.D
Acq: 20 Jul 2021 17:56

Tgt Ion:	136	Resp:	25036
Ion Ratio	Lower	Upper	
136	100		
137	11.7	9.8	14.6
54	8.1	6.4	9.6
68	3.4	3.3	4.9

Instrument :
BNA_F
ClientSampleId :
20210578-COM-1MS

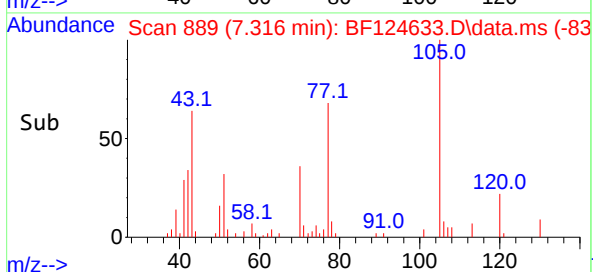
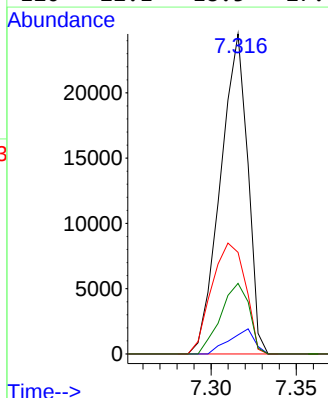
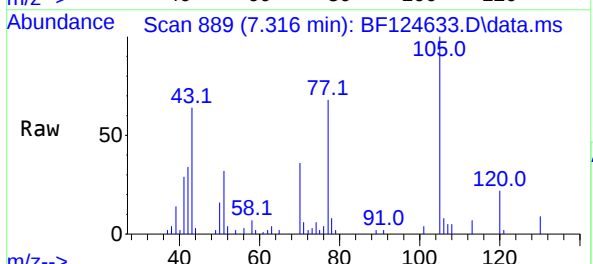
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#22
Acetophenone
Concen: 47.983 ng
RT: 7.316 min Scan# 889
Delta R.T. 0.000 min
Lab File: BF124633.D
Acq: 20 Jul 2021 17:56

Tgt Ion:	105	Resp:	27263
Ion Ratio	Lower	Upper	
105	100		
71	6.0	5.5	8.3
51	31.8	26.0	39.0
120	22.1	18.5	27.7





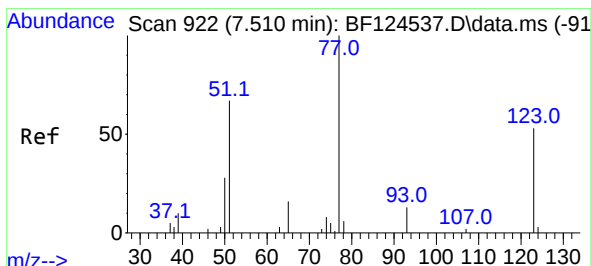
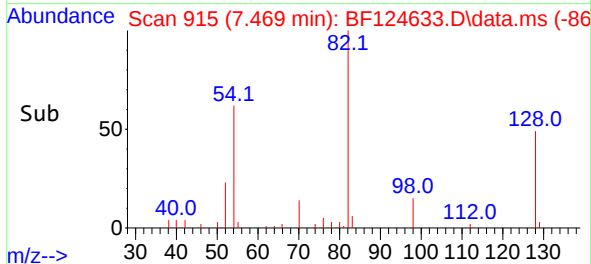
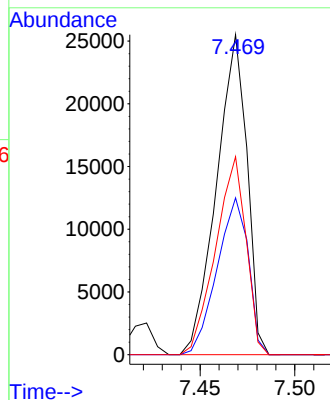
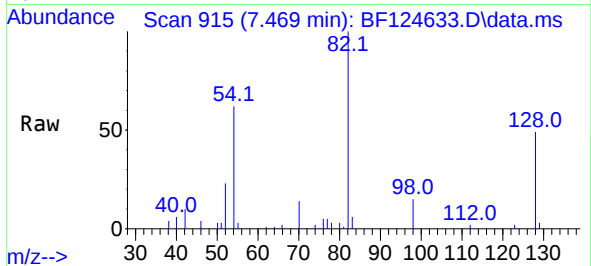
#23
Nitrobenzene-d5
Concen: 71.947 ng
RT: 7.469 min Scan# 915
Delta R.T. -0.006 min
Lab File: BF124633.D
Acq: 20 Jul 2021 17:56

Tgt Ion:	82	Resp:	28534
Ion	Ratio	Lower	Upper
82	100		
128	49.0	40.6	60.8
54	61.8	49.6	74.4

Instrument :
BNA_F
ClientSampleId :
20210578-COM-1MS

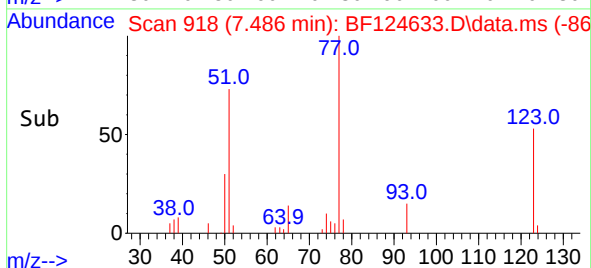
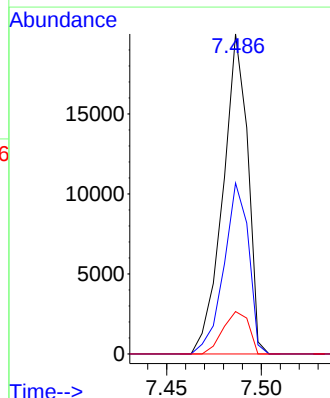
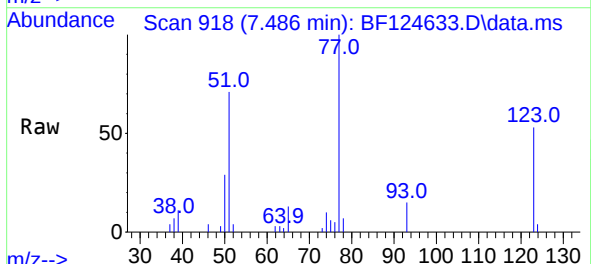
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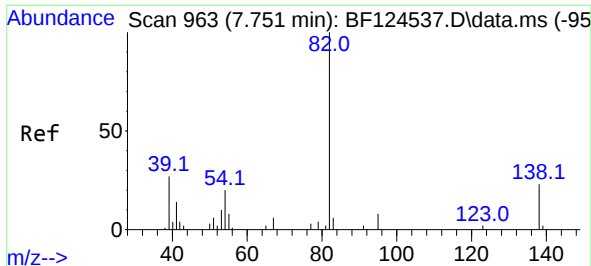
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#24
Nitrobenzene
Concen: 46.374 ng
RT: 7.486 min Scan# 918
Delta R.T. -0.006 min
Lab File: BF124633.D
Acq: 20 Jul 2021 17:56

Tgt Ion:	77	Resp:	18237
Ion	Ratio	Lower	Upper
77	100		
123	53.4	42.3	63.5
65	13.3	12.4	18.6





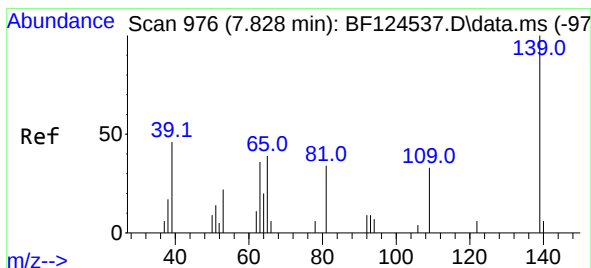
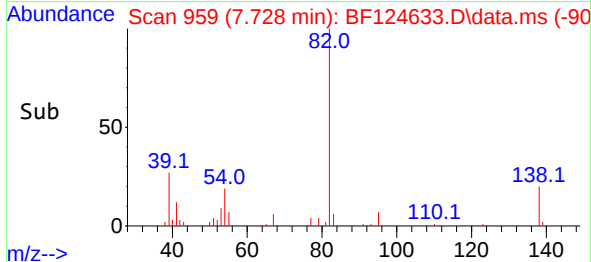
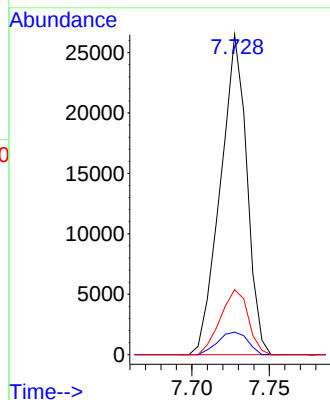
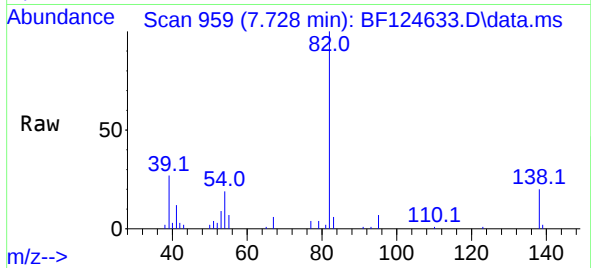
#25
Isophorone
Concen: 43.110 ng
RT: 7.728 min Scan# 959
Delta R.T. -0.006 min
Lab File: BF124633.D
Acq: 20 Jul 2021 17:56

Tgt Ion:	82	Resp:	31386
Ion	Ratio	Lower	Upper
82	100		
95	7.0	6.5	9.7
138	20.3	18.4	27.6

Instrument :
BNA_F
ClientSampleId :
20210578-COM-1MS

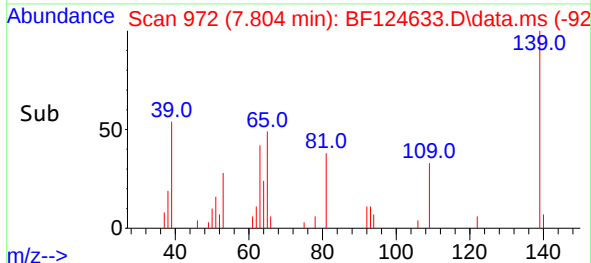
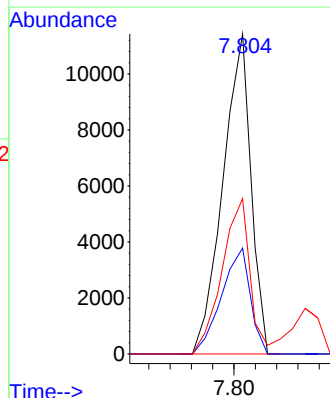
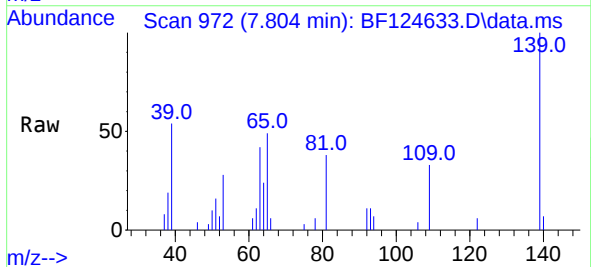
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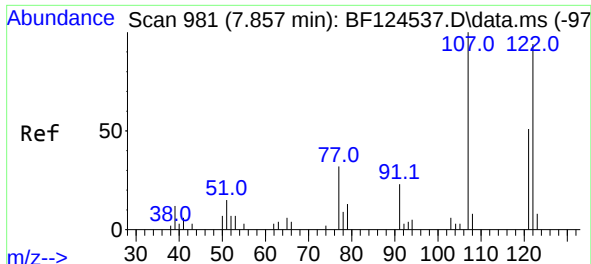
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#26
2-Nitrophenol
Concen: 49.181 ng
RT: 7.804 min Scan# 972
Delta R.T. 0.000 min
Lab File: BF124633.D
Acq: 20 Jul 2021 17:56

Tgt Ion:	139	Resp:	10433
Ion	Ratio	Lower	Upper
139	100		
109	33.1	26.0	39.0
65	48.6	31.0	46.4





#27

2,4-Dimethylphenol

Concen: 52.390 ng

RT: 7.833 min Scan# 977

Delta R.T. 0.000 min

Lab File: BF124633.D

Acq: 20 Jul 2021 17:56

Tgt Ion:	122	Resp:	18416
Ion	Ratio	Lower	Upper
122	100		
107	110.2	85.0	127.6
121	58.9	43.3	64.9

Instrument :

BNA_F

ClientSampleId :

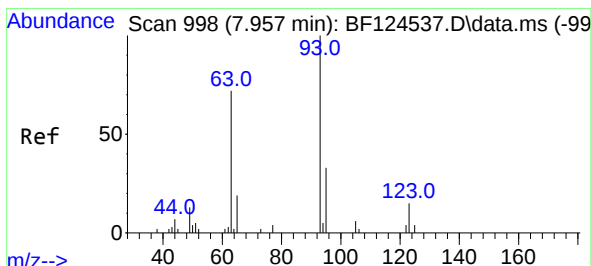
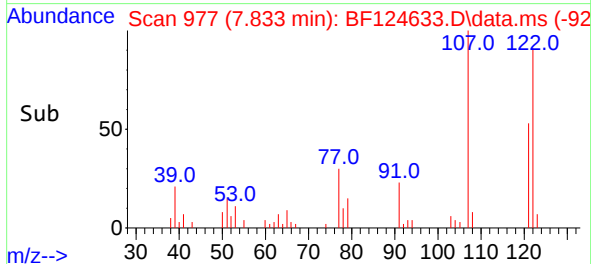
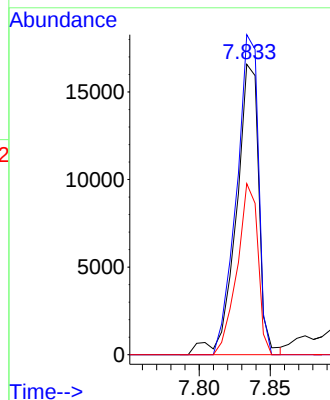
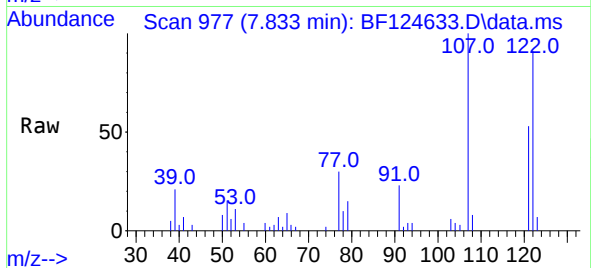
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#28

bis(2-Chloroethoxy)methane

Concen: 49.870 ng

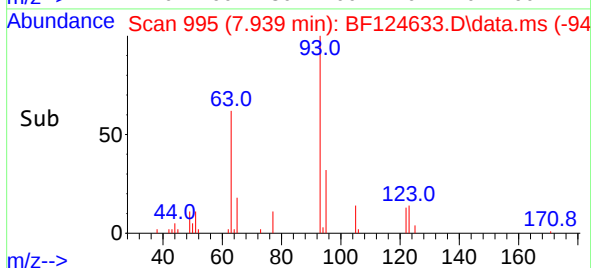
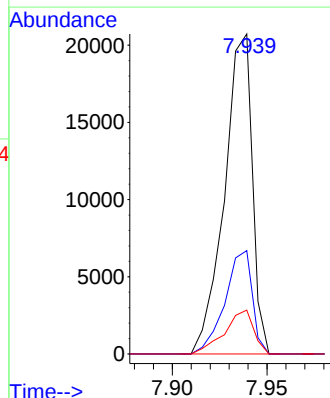
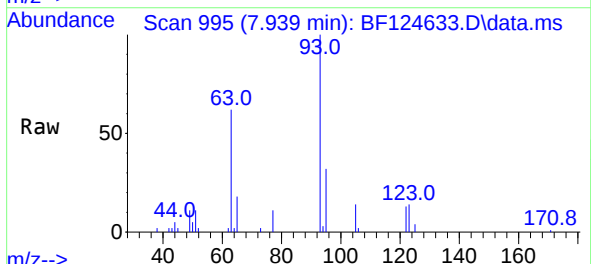
RT: 7.939 min Scan# 995

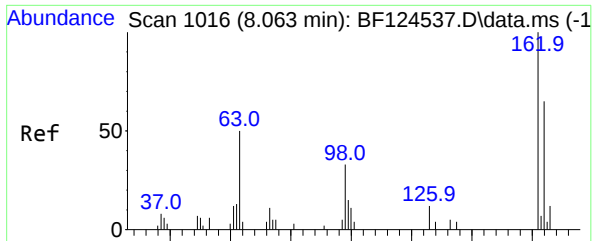
Delta R.T. 0.000 min

Lab File: BF124633.D

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Tgt Ion:	93	Resp:	21179
Ion	Ratio	Lower	Upper
93	100		
95	32.3	26.1	39.1
123	13.7	11.7	17.5





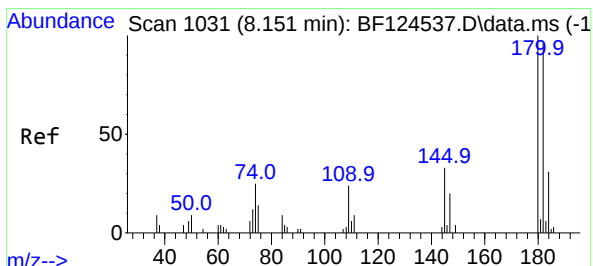
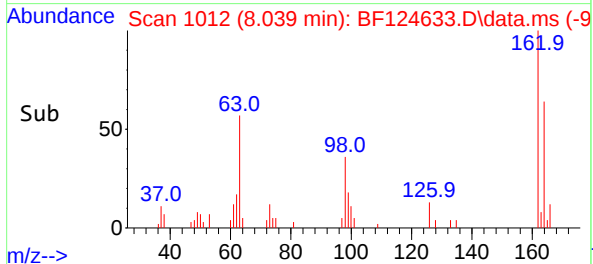
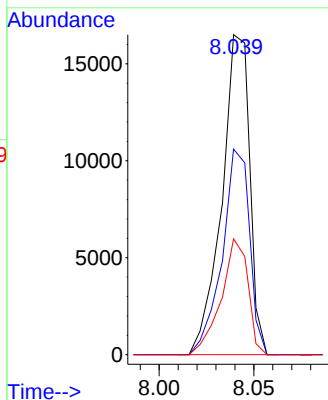
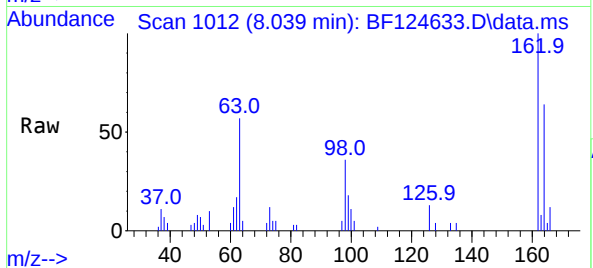
#29
2,4-Dichlorophenol
Concen: 46.608 ng
RT: 8.039 min Scan# 1012
Delta R.T. 0.000 min
Lab File: BF124633.D
Acq: 20 Jul 2021 17:56

Tgt Ion:162 Resp: 16899
Ion Ratio Lower Upper
162 100
164 64.2 44.5 84.5
98 36.2 13.0 53.0

Instrument :
BNA_F
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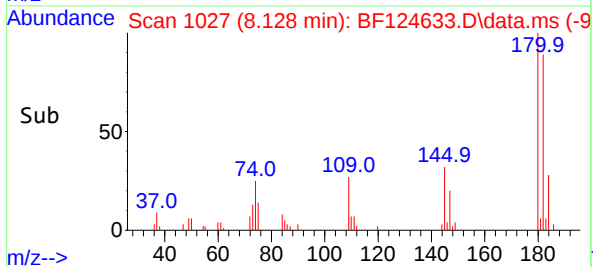
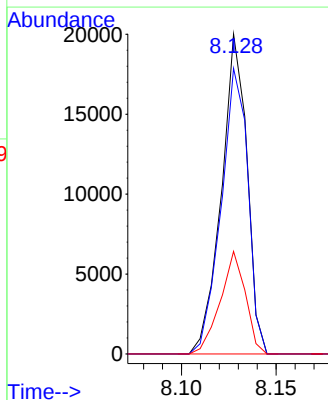
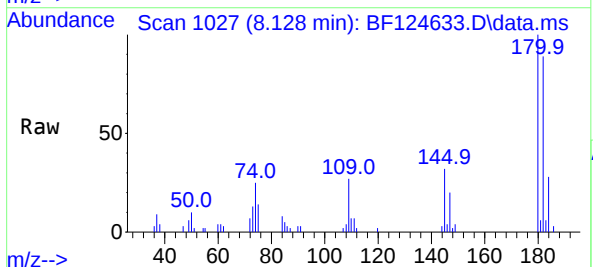
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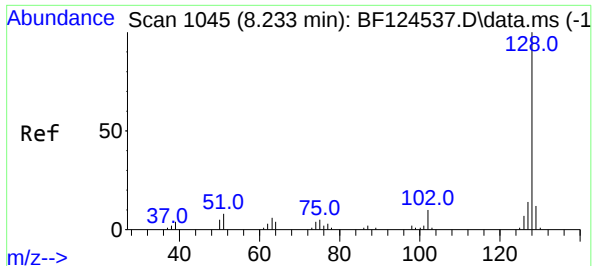
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#30
1,2,4-Trichlorobenzene
Concen: 46.842 ng
RT: 8.128 min Scan# 1027
Delta R.T. 0.000 min
Lab File: BF124633.D
Acq: 20 Jul 2021 17:56

Tgt Ion:180 Resp: 18795
Ion Ratio Lower Upper
180 100
182 89.3 76.8 115.2
145 32.1 26.7 40.1





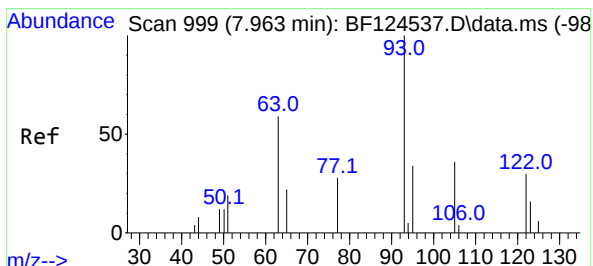
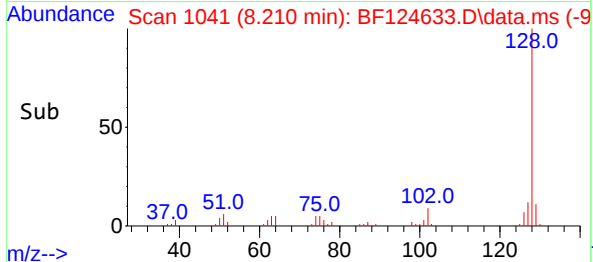
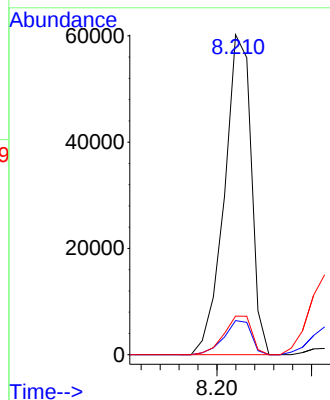
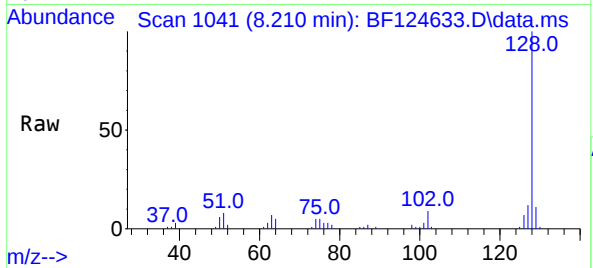
#31
Naphthalene
Concen: 45.684 ng
RT: 8.210 min Scan# 1041
Delta R.T. -0.006 min
Lab File: BF124633.D
Acq: 20 Jul 2021 17:56

Tgt Ion:128	Resp:	59157
Ion Ratio	Lower	Upper
128	100	
129	10.7	9.4 14.0
127	12.1	10.9 16.3

Instrument :
BNA_F
ClientSampleId :
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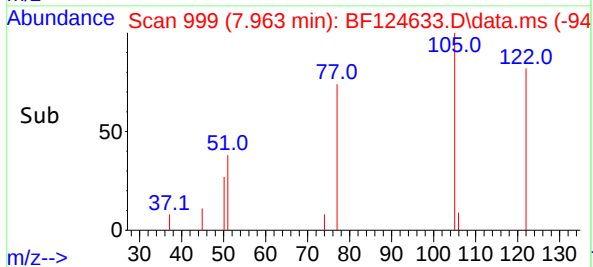
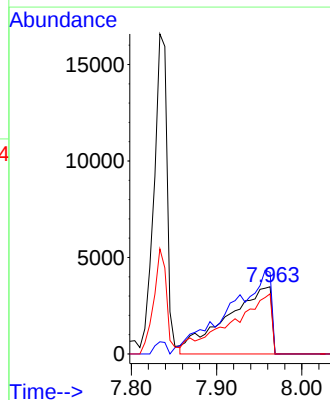
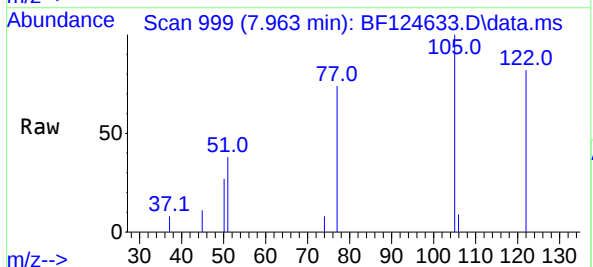
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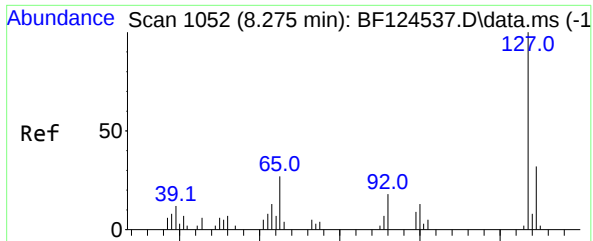
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#32
Benzoic acid
Concen: 47.737 ng
RT: 7.963 min Scan# 999
Delta R.T. 0.006 min
Lab File: BF124633.D
Acq: 20 Jul 2021 17:56

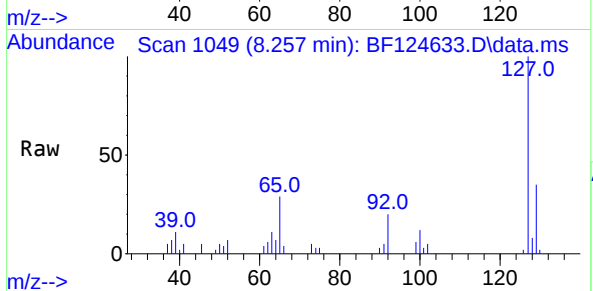
Tgt Ion:122	Resp:	12737
Ion Ratio	Lower	Upper
122	100	
105	121.4	97.6 137.6
77	89.7	59.6 99.6





#33
4-Chloroaniline
Concen: 27.006 ng
RT: 8.257 min Scan# 1049
Delta R.T. 0.000 min
Lab File: BF124633.D
Acq: 20 Jul 2021 17:56

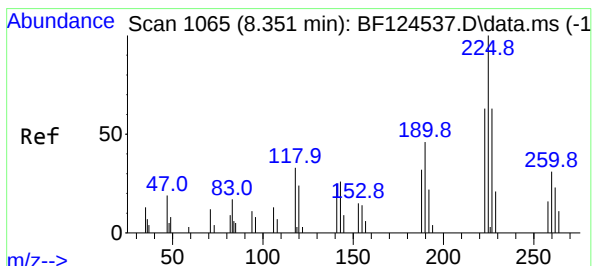
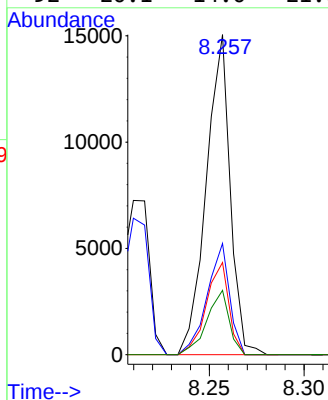
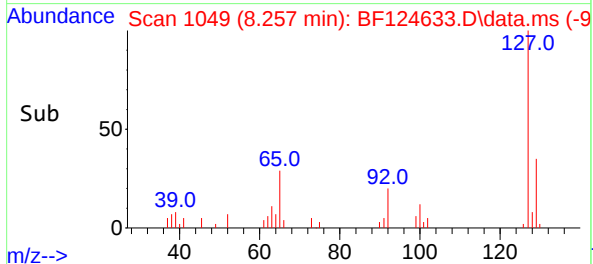
Instrument :
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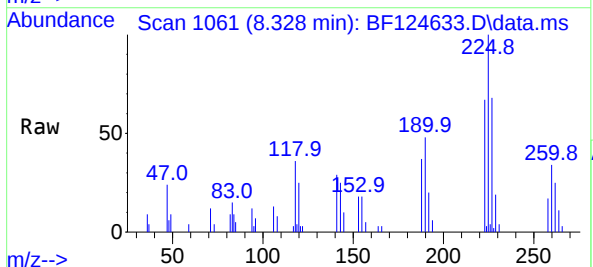
Tgt Ion:	127	Resp:	13215
Ion	Ratio	Lower	Upper
127	100		
129	34.7	25.7	38.5
65	28.8	21.2	31.8
92	20.1	14.0	21.0

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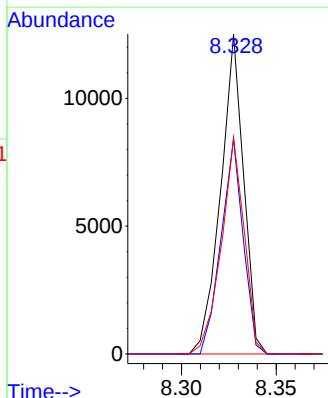
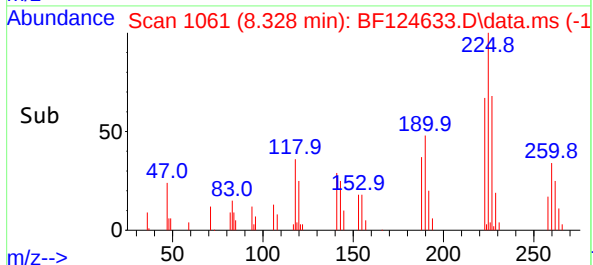
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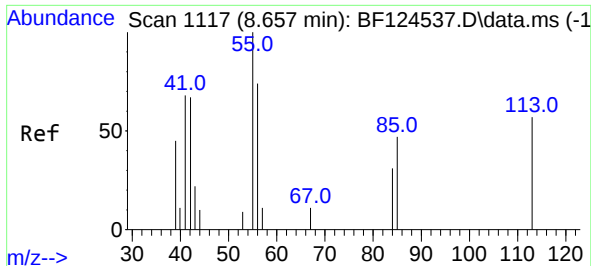


#34
Hexachlorobutadiene
Concen: 46.657 ng
RT: 8.328 min Scan# 1061
Delta R.T. 0.000 min
Lab File: BF124633.D
Acq: 20 Jul 2021 17:56



Tgt Ion:	225	Resp:	10567
Ion	Ratio	Lower	Upper
225	100		
223	67.2	50.6	76.0
227	67.7	50.6	75.8





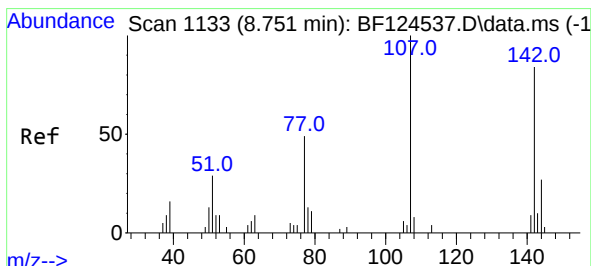
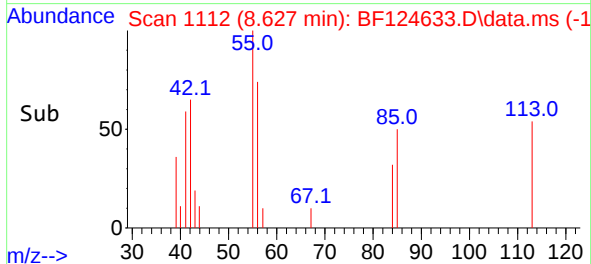
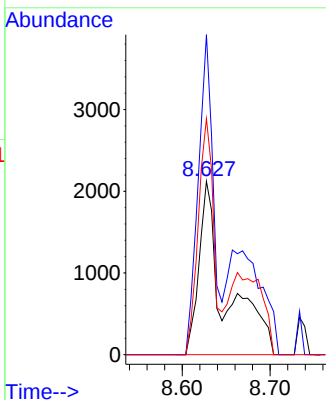
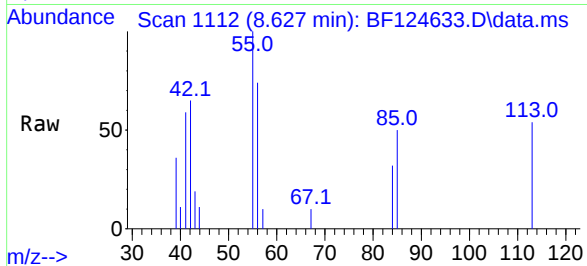
#35
Caprolactam
Concen: 48.141 ng m
RT: 8.627 min Scan# 1112
Delta R.T. -0.012 min
Lab File: BF124633.D
Acq: 20 Jul 2021 17:56

Tgt Ion:113 Resp: 4415
Ion Ratio Lower Upper
113 100
55 184.5 154.1 194.1
56 136.1 108.7 148.7

Instrument :
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ClientSampleId :
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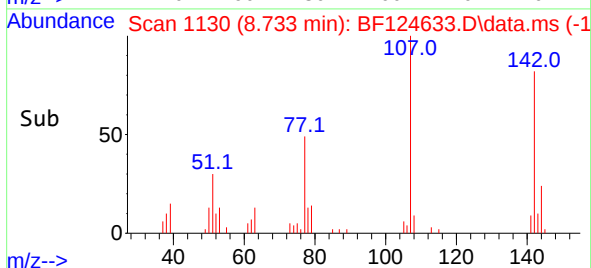
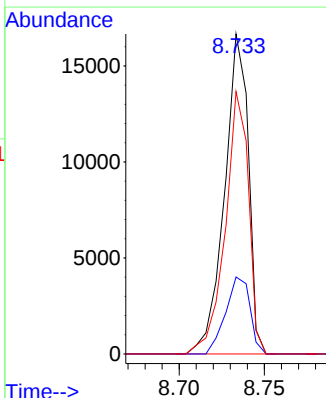
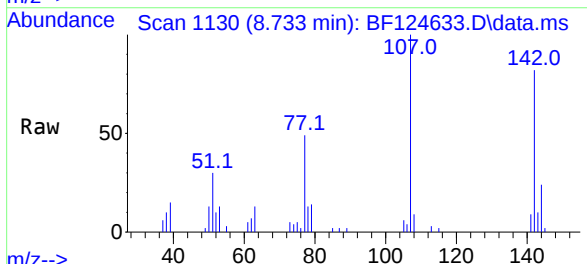
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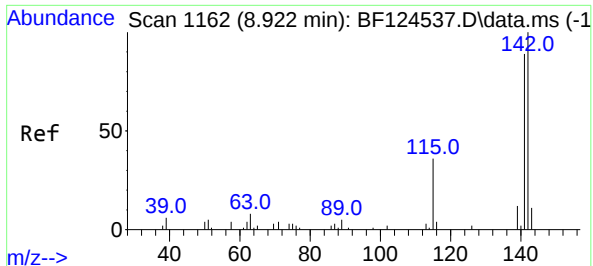
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#36
4-Chloro-3-methylphenol
Concen: 45.278 ng
RT: 8.733 min Scan# 1130
Delta R.T. 0.000 min
Lab File: BF124633.D
Acq: 20 Jul 2021 17:56

Tgt Ion:107 Resp: 16234
Ion Ratio Lower Upper
107 100
144 24.1 21.9 32.9
142 82.0 67.1 100.7





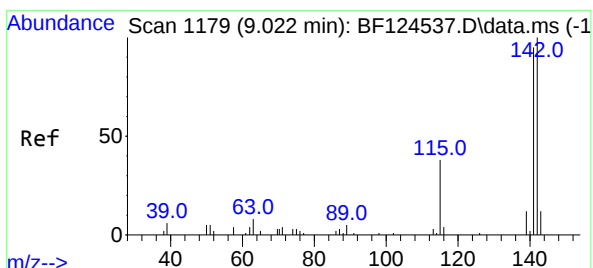
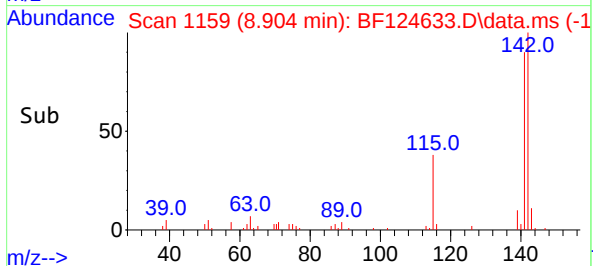
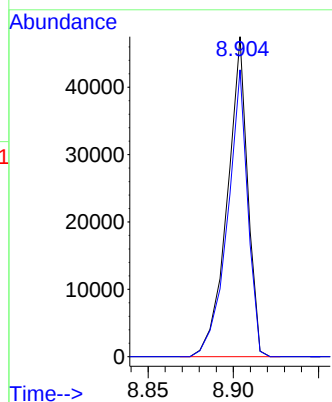
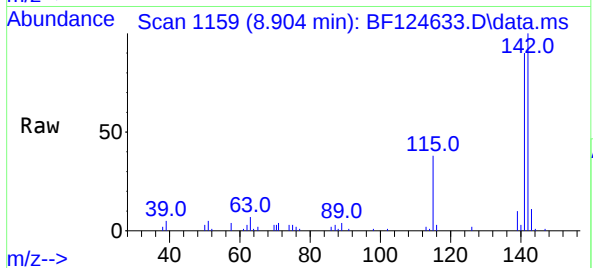
#37
2-Methylnaphthalene
Concen: 45.144 ng
RT: 8.904 min Scan# 1159
Delta R.T. 0.000 min
Lab File: BF124633.D
Acq: 20 Jul 2021 17:56

Tgt Ion:142 Resp: 39447
Ion Ratio Lower Upper
142 100
141 89.6 71.2 106.8

Instrument :
BNA_F
ClientSampleId :
20210578-COM-1MS

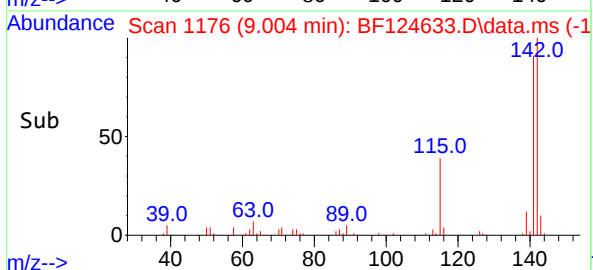
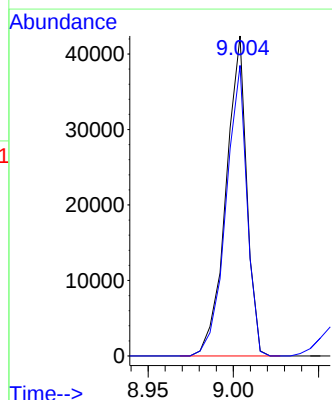
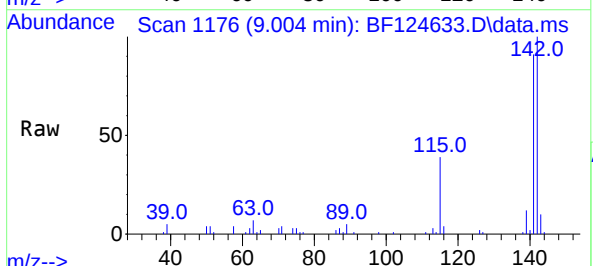
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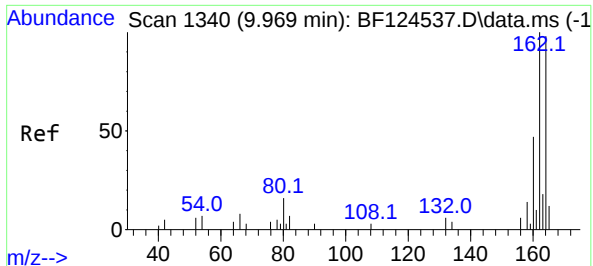
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#38
1-Methylnaphthalene
Concen: 43.774 ng
RT: 9.004 min Scan# 1176
Delta R.T. 0.000 min
Lab File: BF124633.D
Acq: 20 Jul 2021 17:56

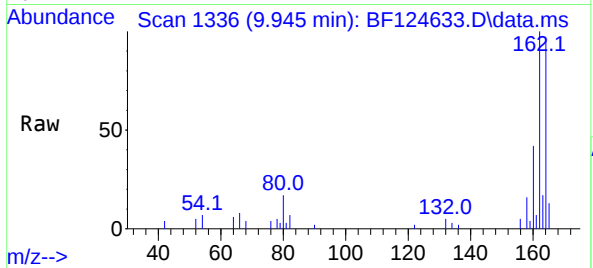
Tgt Ion:142 Resp: 35922
Ion Ratio Lower Upper
142 100
141 90.8 76.0 114.0





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.945 min Scan# 1336
Delta R.T. -0.006 min
Lab File: BF124633.D
Acq: 20 Jul 2021 17:56

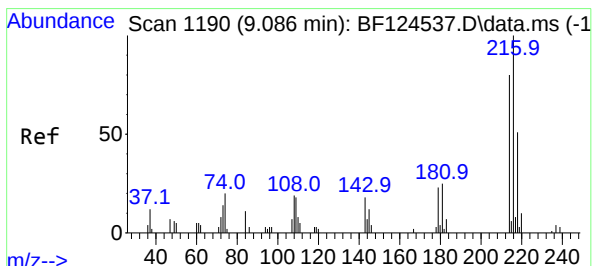
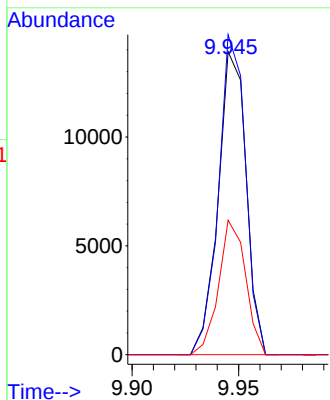
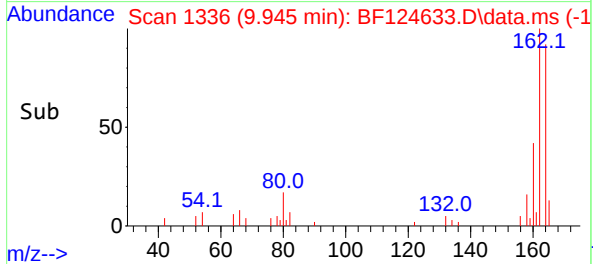
Instrument :
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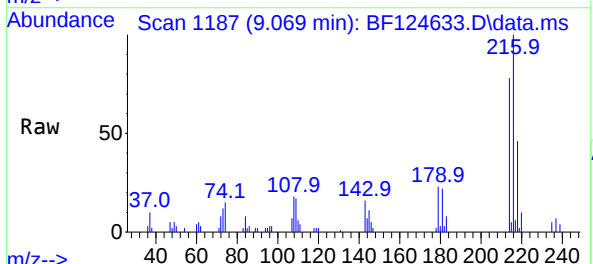
Tgt Ion:164 Resp: 12729
Ion Ratio Lower Upper
164 100
162 105.6 81.3 121.9
160 44.4 38.0 57.0

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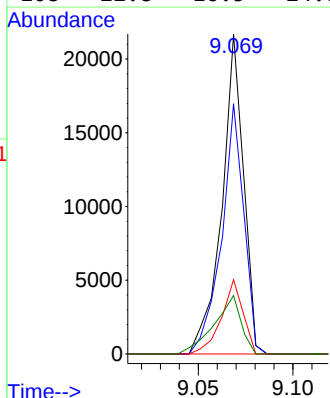
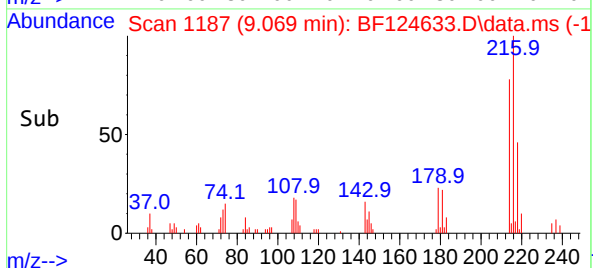
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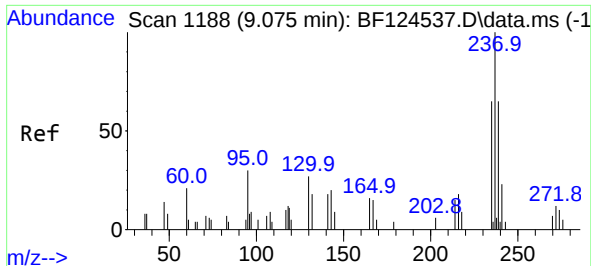


#40
1,2,4,5-Tetrachlorobenzene
Concen: 50.902 ng
RT: 9.069 min Scan# 1187
Delta R.T. 0.000 min
Lab File: BF124633.D
Acq: 20 Jul 2021 17:56



Tgt Ion:216 Resp: 17281
Ion Ratio Lower Upper
216 100
214 79.9 64.9 97.3
179 23.2 17.4 26.2
108 22.8 16.5 24.7





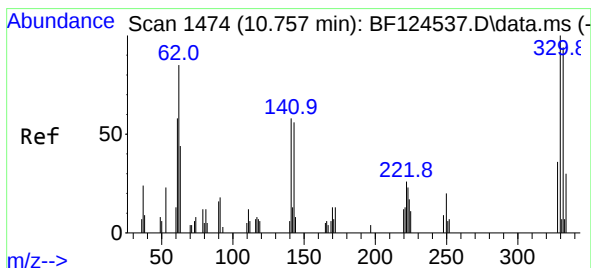
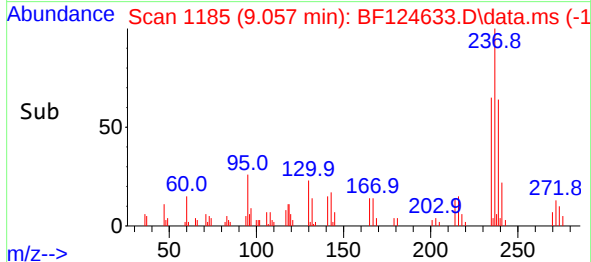
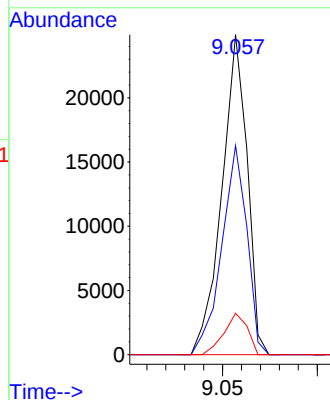
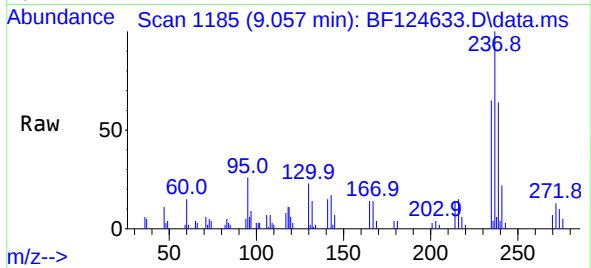
#41
Hexachlorocyclopentadiene
Concen: 109.244 ng
RT: 9.057 min Scan# 1185
Delta R.T. 0.000 min
Lab File: BF124633.D
Acq: 20 Jul 2021 17:56

Tgt Ion:	237	Resp:	23168
Ion Ratio	Lower	Upper	
237	100		
235	65.3	44.7	84.7
272	13.0	0.0	31.6

Instrument :
BNA_F
ClientSampleId :
20210578-COM-1MS

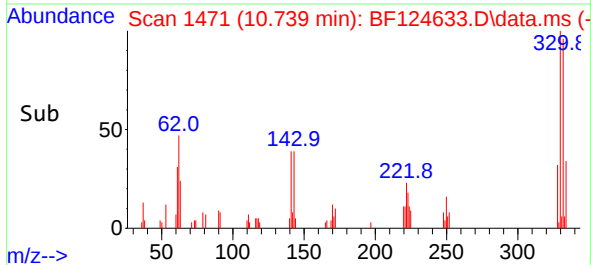
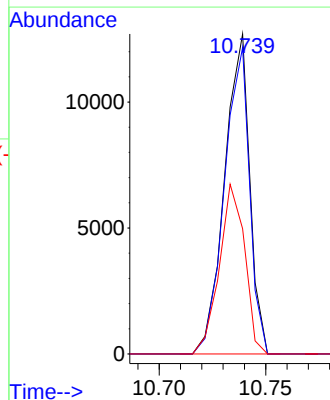
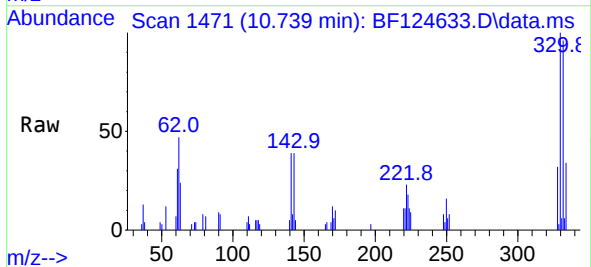
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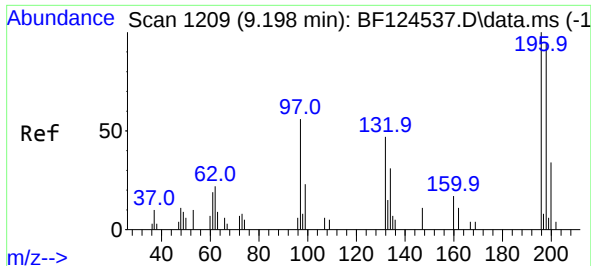
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#42
2,4,6-Tribromophenol
Concen: 105.254 ng
RT: 10.739 min Scan# 1471
Delta R.T. 0.000 min
Lab File: BF124633.D
Acq: 20 Jul 2021 17:56

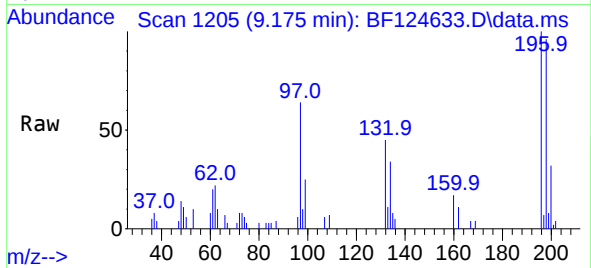
Tgt Ion:	330	Resp:	10426
Ion Ratio	Lower	Upper	
330	100		
332	95.7	76.2	114.4
141	53.4	44.6	66.8





#43
2,4,6-Trichlorophenol
Concen: 48.560 ng
RT: 9.175 min Scan# 1205
Delta R.T. -0.006 min
Lab File: BF124633.D
Acq: 20 Jul 2021 17:56

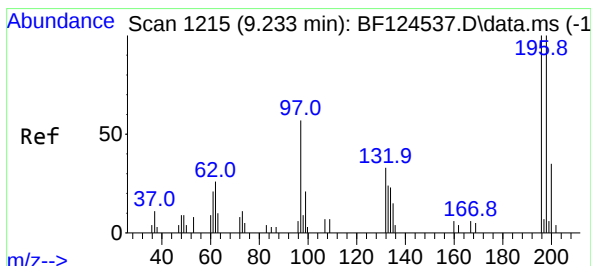
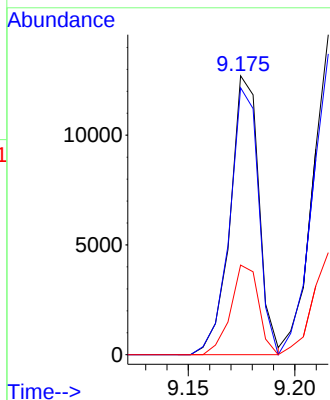
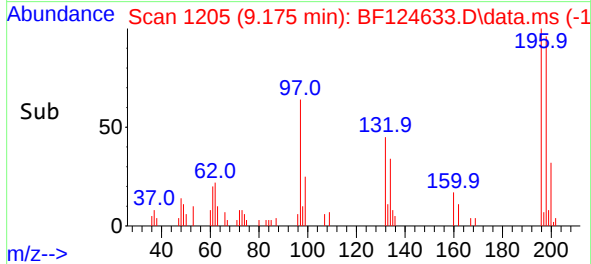
Instrument :
BNA_F
ClientSampleId :
20210578-COM-1MS



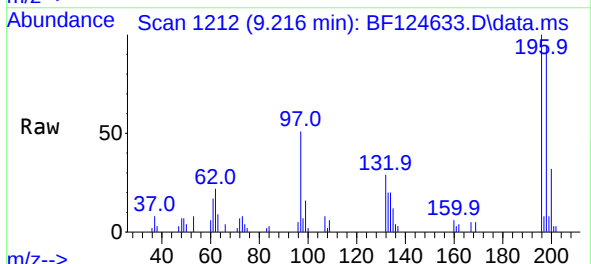
Tgt Ion:196 Resp: 11902
Ion Ratio Lower Upper
196 100
198 95.7 74.9 112.3
200 32.1 27.0 40.4

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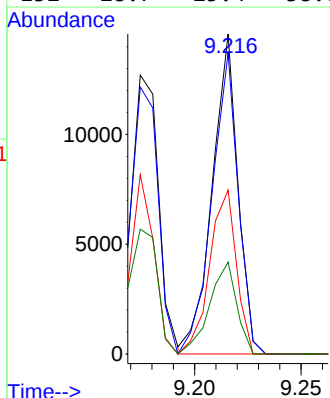
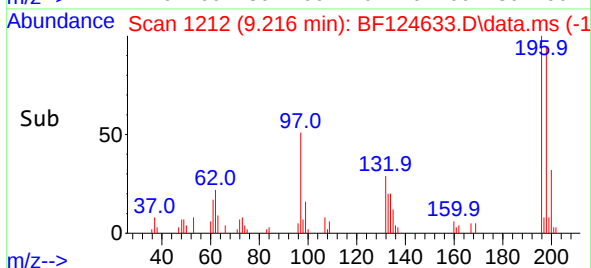
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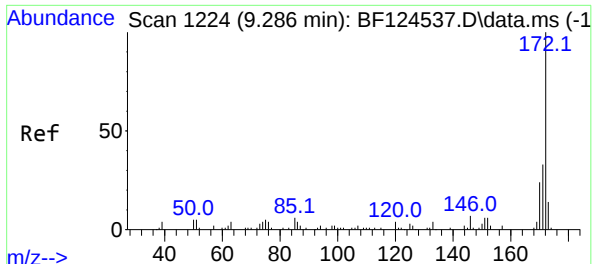


#44
2,4,5-Trichlorophenol
Concen: 48.274 ng
RT: 9.216 min Scan# 1212
Delta R.T. 0.000 min
Lab File: BF124633.D
Acq: 20 Jul 2021 17:56



Tgt Ion:196 Resp: 12203
Ion Ratio Lower Upper
196 100
198 94.0 80.2 120.2
97 51.2 44.0 66.0
132 28.7 25.4 38.0





#45
2-Fluorobiphenyl
Concen: 69.044 ng
RT: 9.269 min Scan# 1221
Delta R.T. 0.000 min
Lab File: BF124633.D
Acq: 20 Jul 2021 17:56

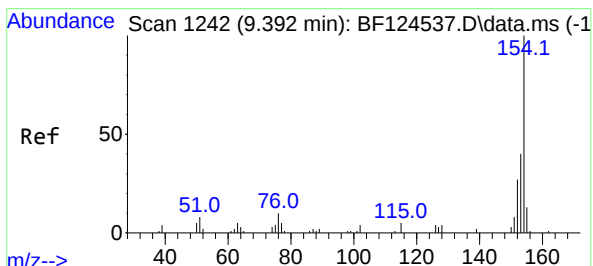
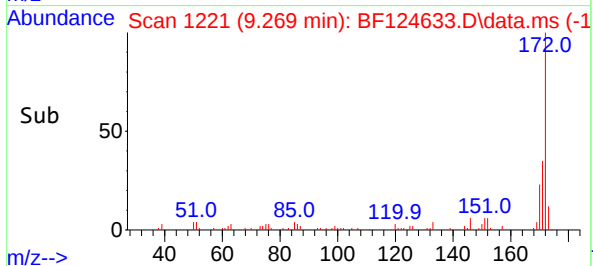
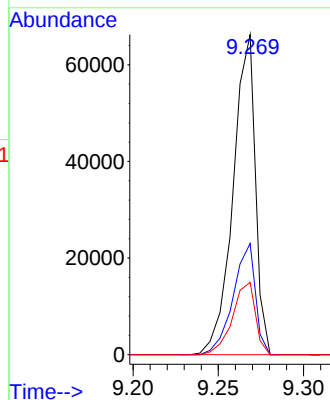
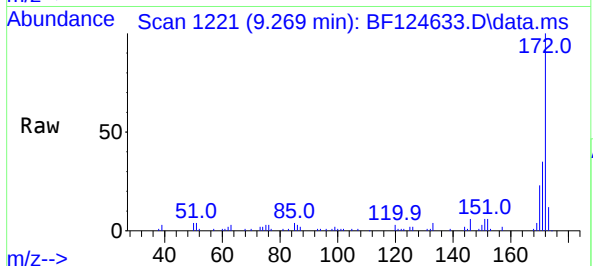
Tgt Ion:172 Resp: 60269

Ion	Ratio	Lower	Upper
172	100		
171	34.8	26.5	39.7
170	22.6	18.8	28.2

Instrument :
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ClientSampleId :
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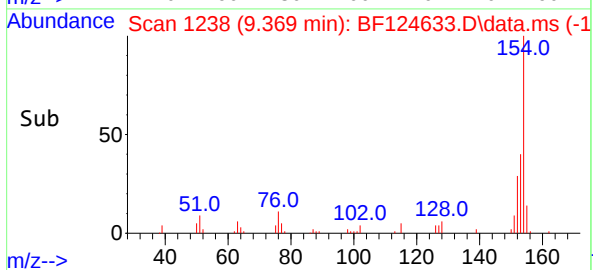
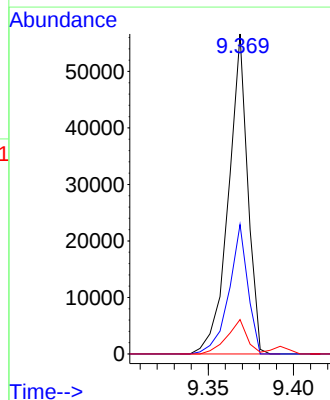
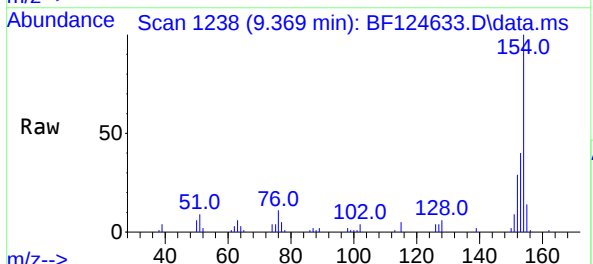
mohammad
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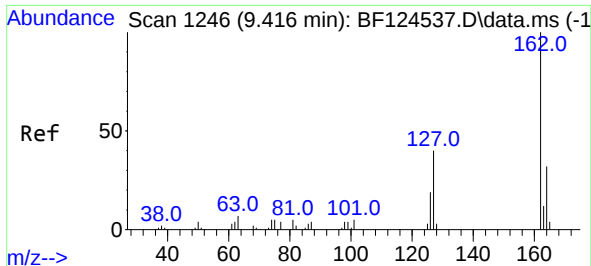


#46
1,1'-Biphenyl
Concen: 45.984 ng
RT: 9.369 min Scan# 1238
Delta R.T. 0.000 min
Lab File: BF124633.D
Acq: 20 Jul 2021 17:56

Tgt Ion:154 Resp: 44455

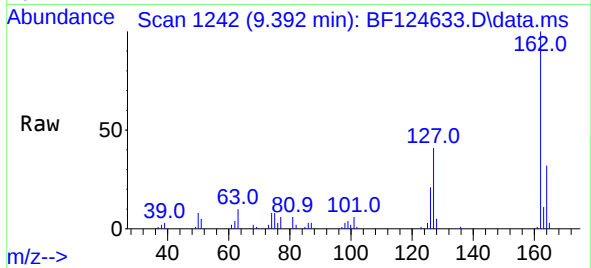
Ion	Ratio	Lower	Upper
154	100		
153	40.5	20.0	60.0
76	10.7	0.0	30.3





#47
2-Chloronaphthalene
Concen: 47.864 ng
RT: 9.392 min Scan# 1242
Delta R.T. 0.000 min
Lab File: BF124633.D
Acq: 20 Jul 2021 17:56

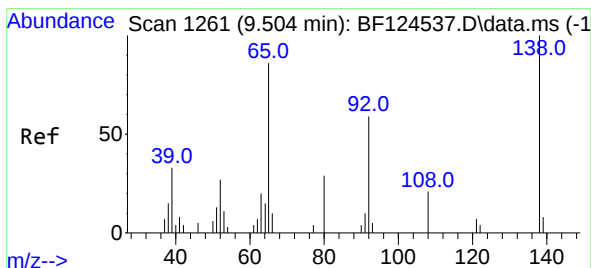
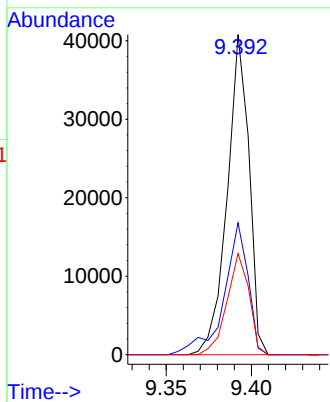
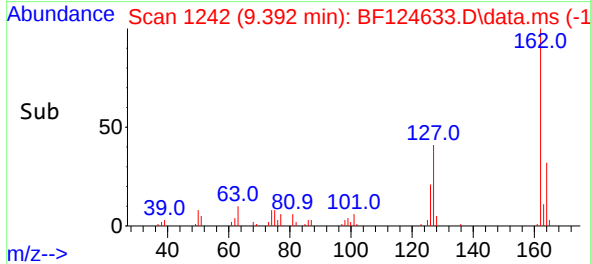
Instrument :
BNA_F
ClientSampleId :
20210578-COM-1MS



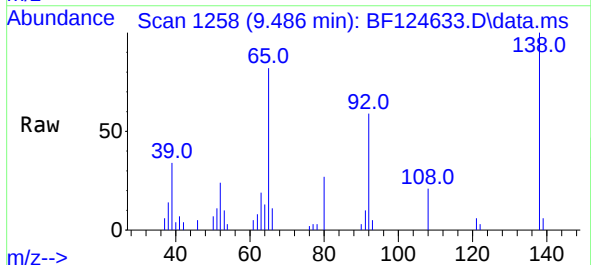
Tgt Ion:162 Resp: 36280
Ion Ratio Lower Upper
162 100
127 41.2 33.0 49.4
164 31.6 25.8 38.8

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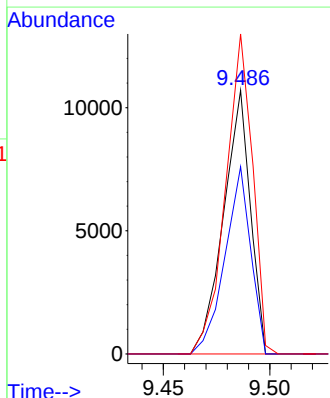
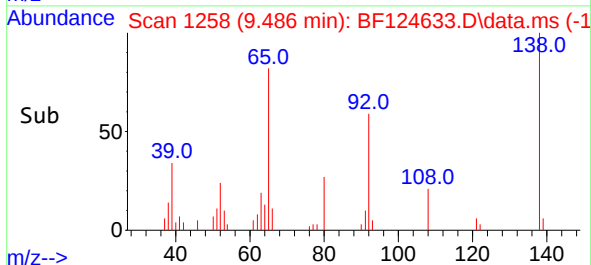
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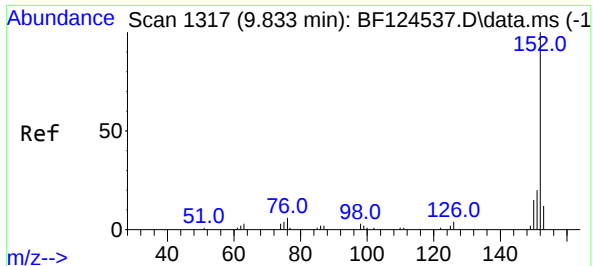


#48
2-Nitroaniline
Concen: 51.511 ng
RT: 9.486 min Scan# 1258
Delta R.T. 0.000 min
Lab File: BF124633.D
Acq: 20 Jul 2021 17:56



Tgt Ion: 65 Resp: 9389
Ion Ratio Lower Upper
65 100
92 71.0 55.5 83.3
138 121.4 93.5 140.3





#49

Acenaphthylene

Concen: 46.934 ng

RT: 9.810 min Scan# 1313

Delta R.T. 0.000 min

Lab File: BF124633.D

Acq: 20 Jul 2021 17:56

Tgt Ion:	152	Resp:	55515
Ion Ratio	Lower	Upper	
152	100		
151	19.9	15.7	23.5
153	13.5	9.8	14.8

Instrument :

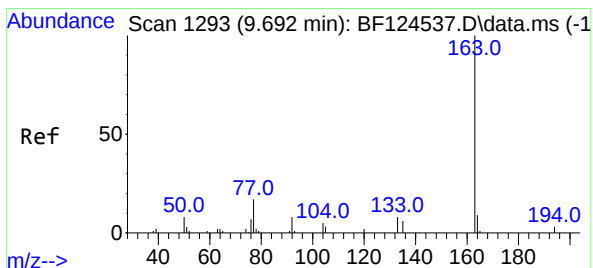
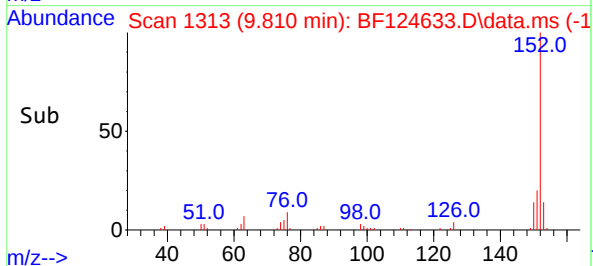
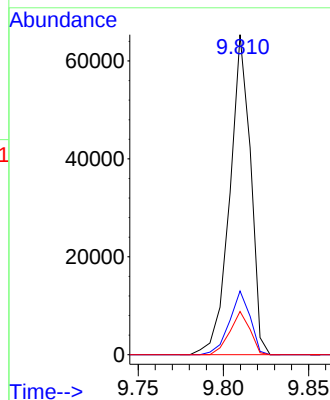
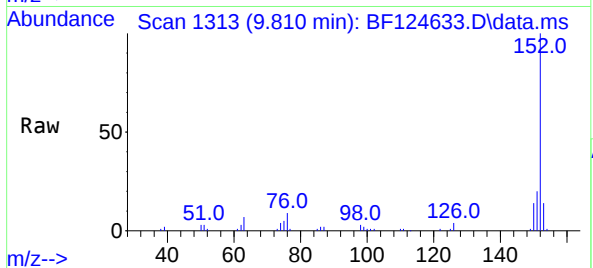
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#50

Dimethylphthalate

Concen: 45.164 ng

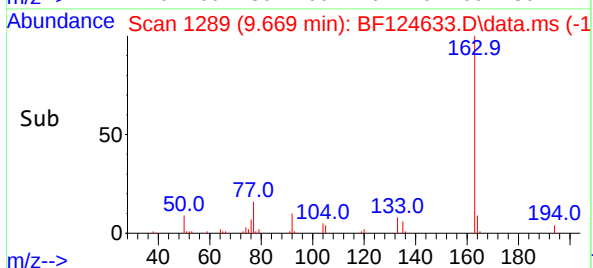
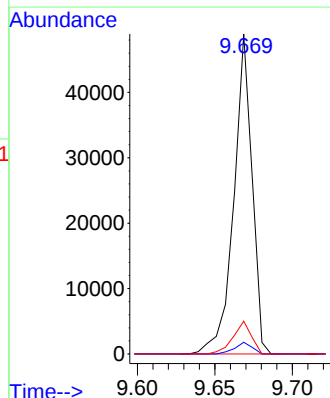
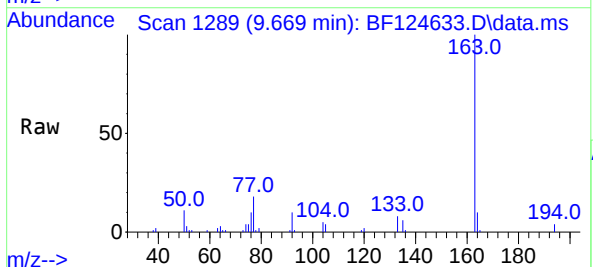
RT: 9.669 min Scan# 1289

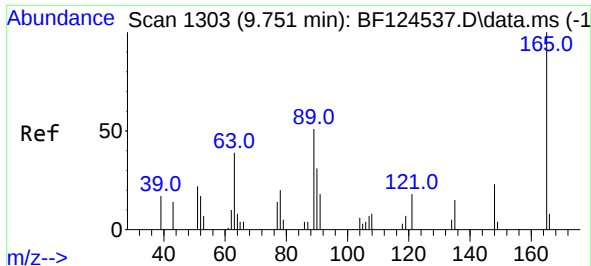
Delta R.T. -0.006 min

Lab File: BF124633.D

Acq: 20 Jul 2021 17:56

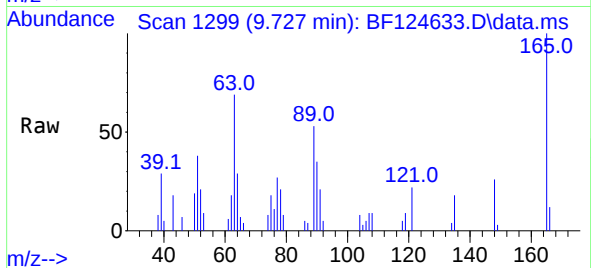
Tgt Ion:	163	Resp:	39998
Ion Ratio	Lower	Upper	
163	100		
194	3.6	2.6	3.8
164	10.2	7.4	11.0





#51
2,6-Dinitrotoluene
Concen: 50.055 ng
RT: 9.727 min Scan# 1299
Delta R.T. -0.006 min
Lab File: BF124633.D
Acq: 20 Jul 2021 17:56

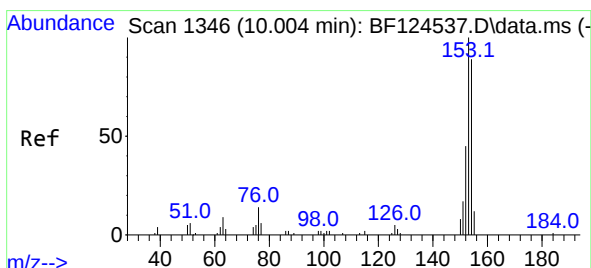
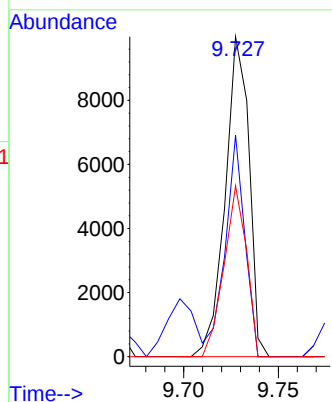
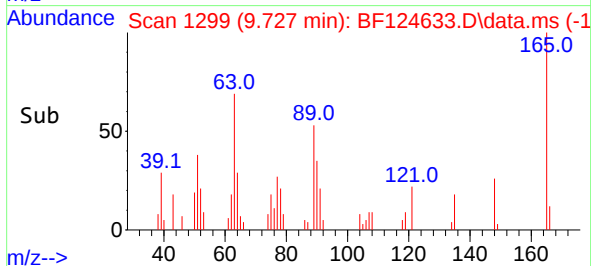
Instrument :
BNA_F
ClientSampleId :
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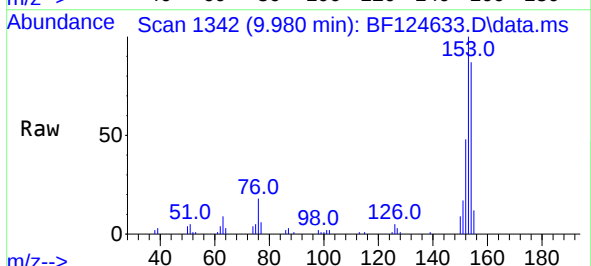
Tgt Ion:165 Resp: 8739
Ion Ratio Lower Upper
165 100
63 69.2 42.6 63.8#
89 53.4 40.6 60.8

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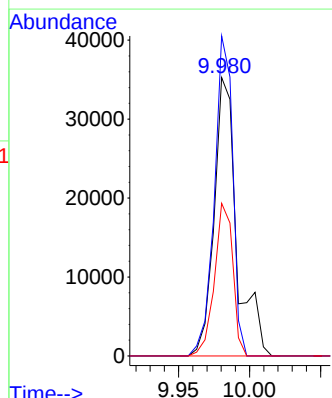
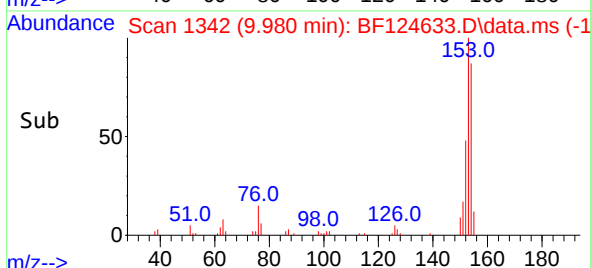
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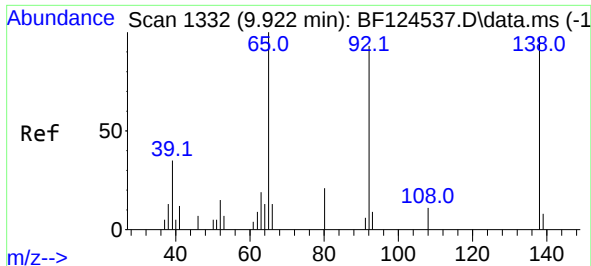


#52
Acenaphthene
Concen: 51.755 ng
RT: 9.980 min Scan# 1342
Delta R.T. -0.006 min
Lab File: BF124633.D
Acq: 20 Jul 2021 17:56



Tgt Ion:154 Resp: 39144
Ion Ratio Lower Upper
154 100
153 115.0 89.4 134.2
152 54.8 40.5 60.7





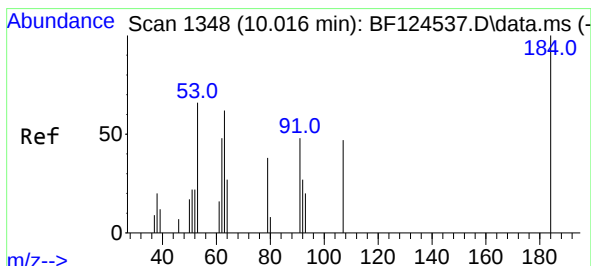
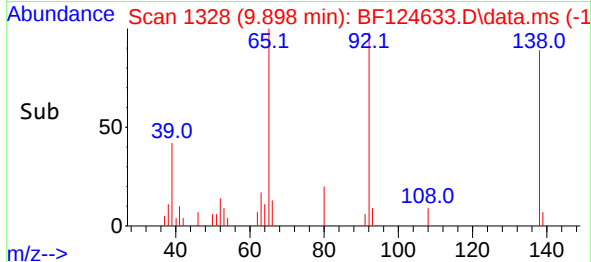
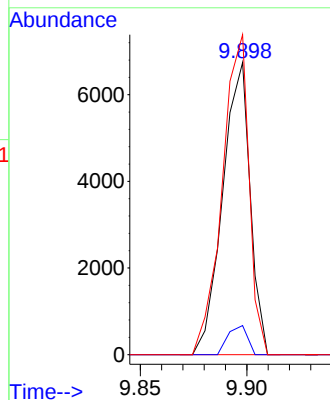
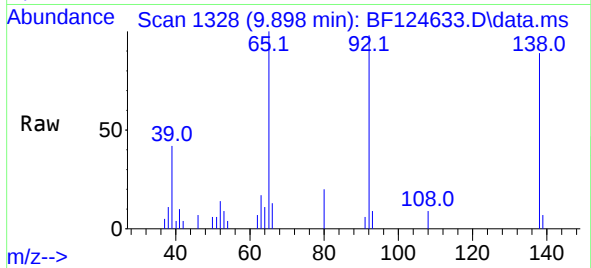
#53
3-Nitroaniline
Concen: 31.023 ng
RT: 9.898 min Scan# 1328
Delta R.T. 0.000 min
Lab File: BF124633.D
Acq: 20 Jul 2021 17:56

Tgt Ion:138 Resp: 6044
Ion Ratio Lower Upper
138 100
108 10.0 9.3 13.9
92 109.6 76.5 114.7

Instrument :
BNA_F
ClientSampleId :
20210578-COM-1MS

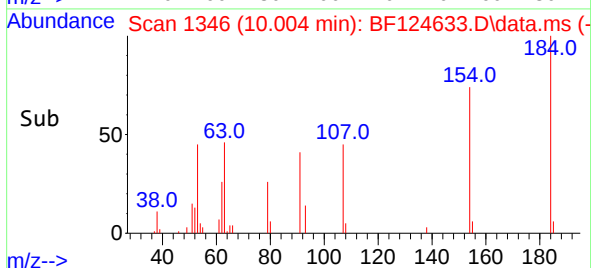
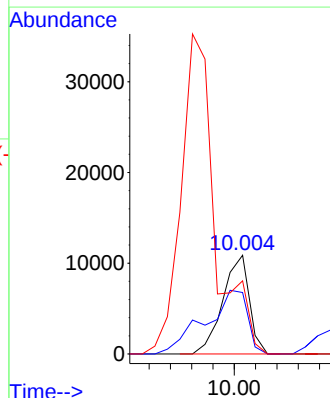
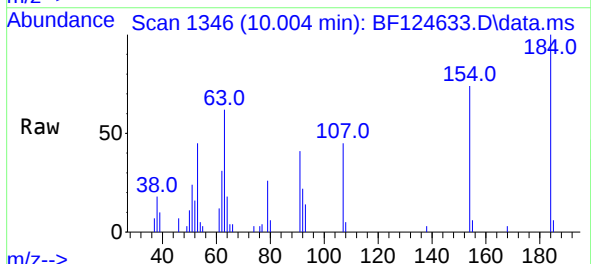
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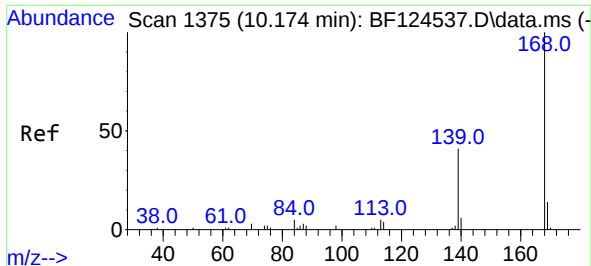
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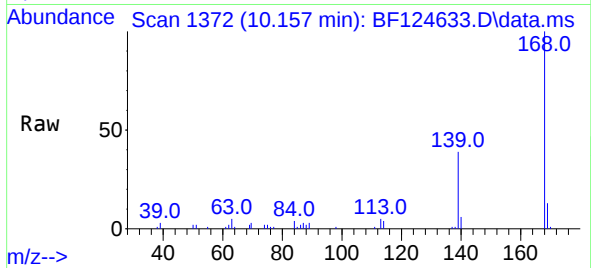
#54
2,4-Dinitrophenol
Concen: 103.194 ng
RT: 10.004 min Scan# 1346
Delta R.T. 0.006 min
Lab File: BF124633.D
Acq: 20 Jul 2021 17:56

Tgt Ion:184 Resp: 9401
Ion Ratio Lower Upper
184 100
63 62.2 59.3 88.9
154 74.1 68.6 102.8

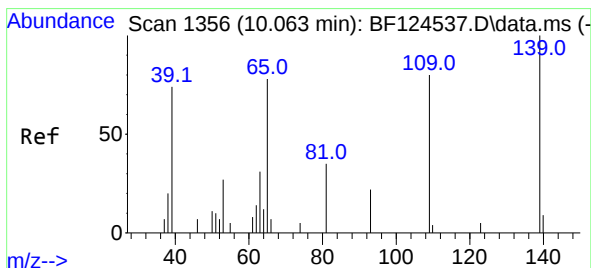
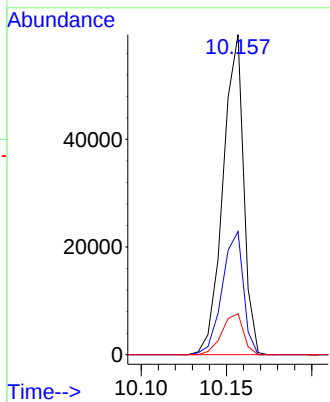
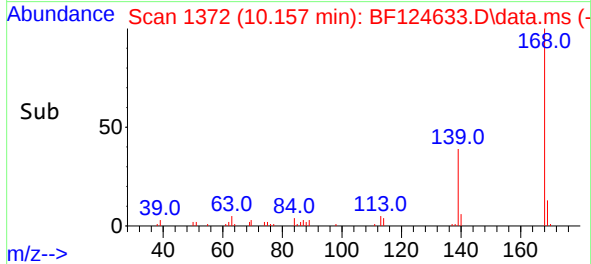




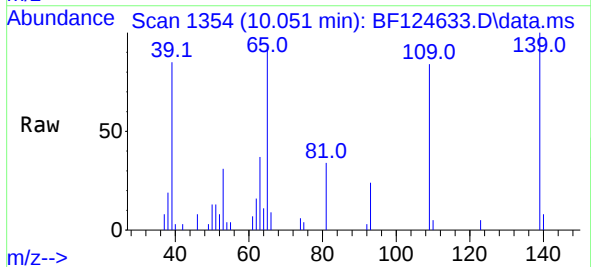
#55
Dibenzofuran
Concen: 44.983 ng
RT: 10.157 min Scan# 1372
Delta R.T. 0.000 min
Lab File: BF124633.D
Acq: 20 Jul 2021 17:56



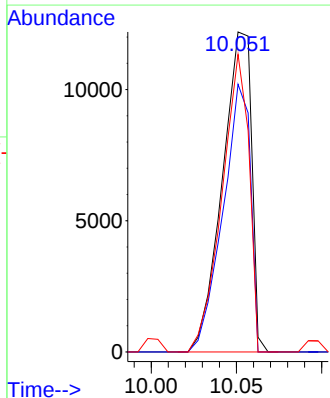
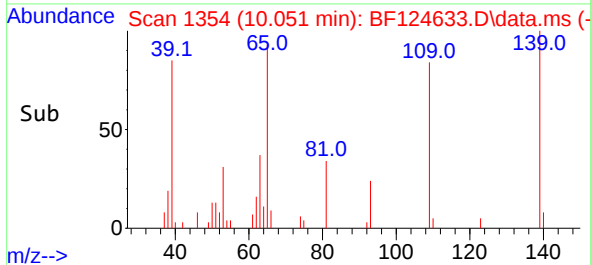
Tgt Ion:168 Resp: 50023
Ion Ratio Lower Upper
168 100
139 38.5 32.7 49.1
169 12.8 11.2 16.8



#56
4-Nitrophenol
Concen: 89.764 ng
RT: 10.051 min Scan# 1354
Delta R.T. 0.006 min
Lab File: BF124633.D
Acq: 20 Jul 2021 17:56



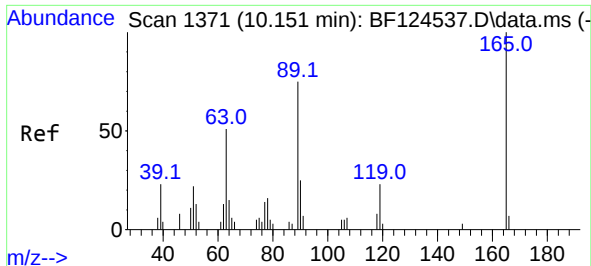
Tgt Ion:139 Resp: 14555
Ion Ratio Lower Upper
139 100
109 83.7 60.4 100.4
65 93.0 58.4 98.4



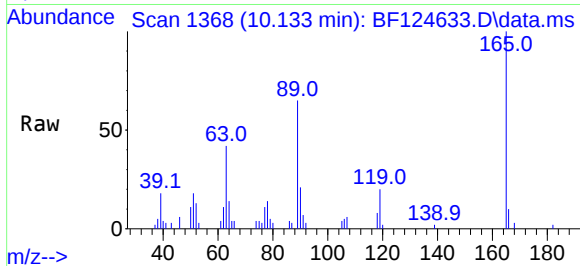
Instrument :
BNA_F
ClientSampleId :
20210578-COM-1MS

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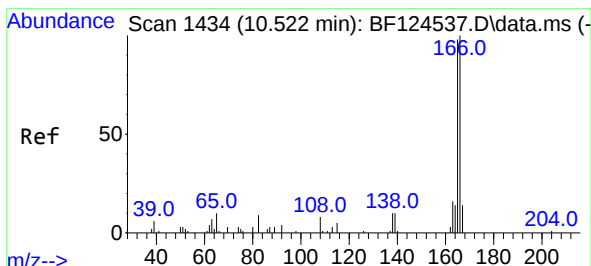
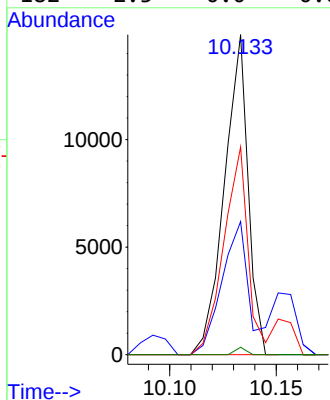
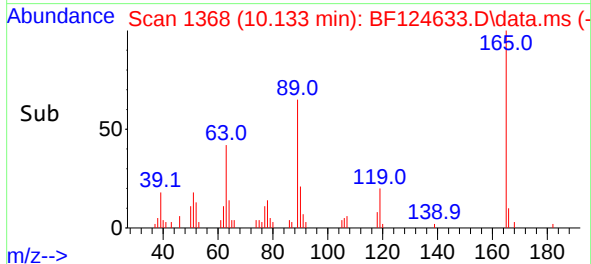
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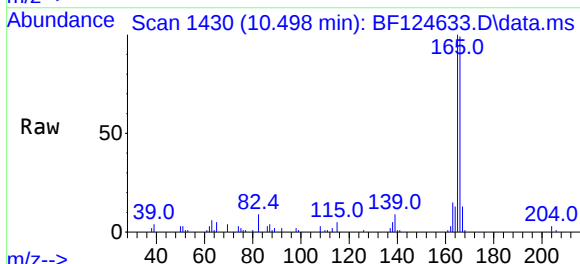
#57
2,4-Dinitrotoluene
Concen: 48.198 ng
RT: 10.133 min Scan# 1368
Delta R.T. 0.000 min
Lab File: BF124633.D
Acq: 20 Jul 2021 17:56



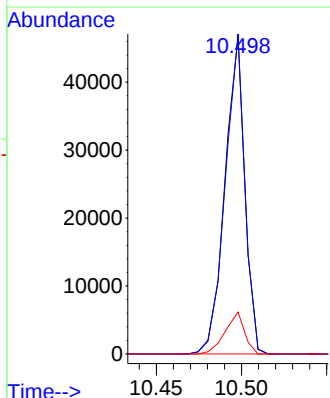
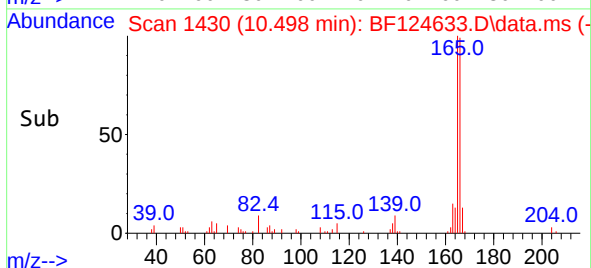
Tgt Ion:165 Resp: 11520
Ion Ratio Lower Upper
165 100
63 41.6 40.9 61.3
89 64.9 59.7 89.5
182 2.3 0.0 0.0#



#58
Fluorene
Concen: 44.043 ng
RT: 10.498 min Scan# 1430
Delta R.T. 0.000 min
Lab File: BF124633.D
Acq: 20 Jul 2021 17:56



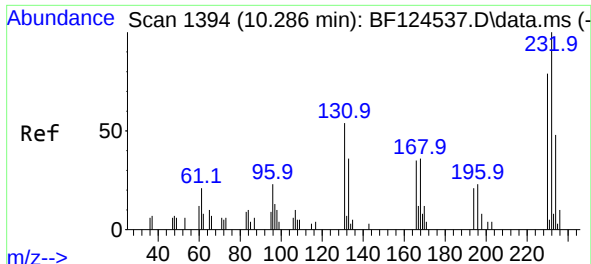
Tgt Ion:166 Resp: 37884
Ion Ratio Lower Upper
166 100
165 100.7 78.1 117.1
167 13.2 11.1 16.7



Instrument :
BNA_F
ClientSampleId :
20210578-COM-1MS

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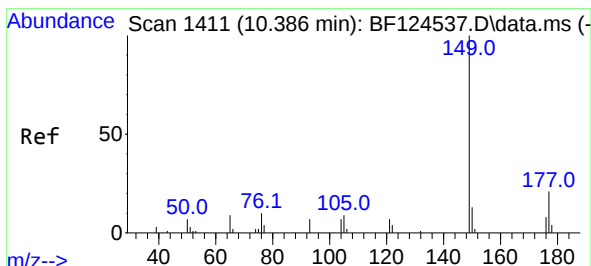
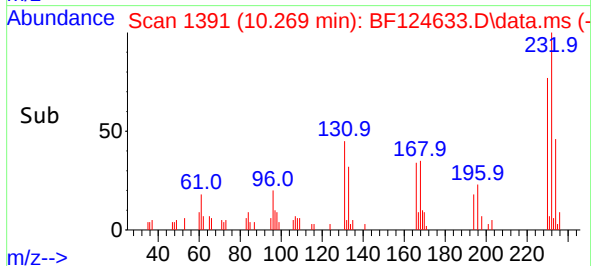
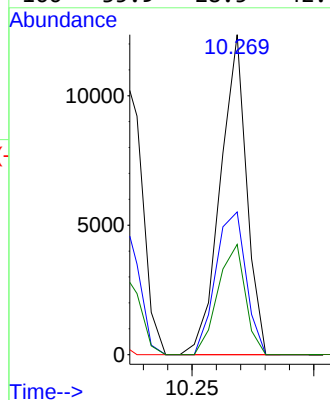
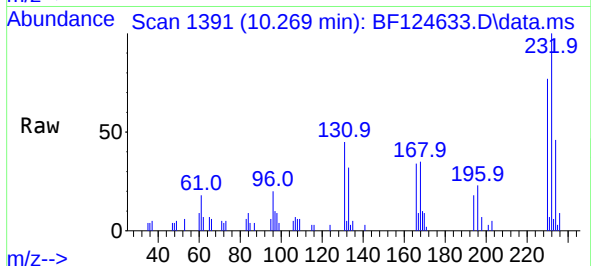
#59
2,3,4,6-Tetrachlorophenol
Concen: 47.463 ng
RT: 10.269 min Scan# 1391
Delta R.T. 0.000 min
Lab File: BF124633.D
Acq: 20 Jul 2021 17:56

Tgt Ion:	232	Resp:	9266
Ion Ratio	Lower	Upper	
232	100		
131	51.6	45.4	68.0
130	0.0	0.0	0.0
166	35.9	28.5	42.7

Instrument :
BNA_F
ClientSampleId :
20210578-COM-1MS

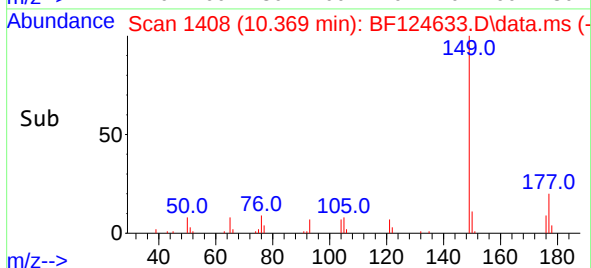
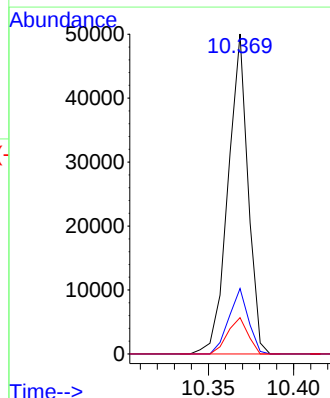
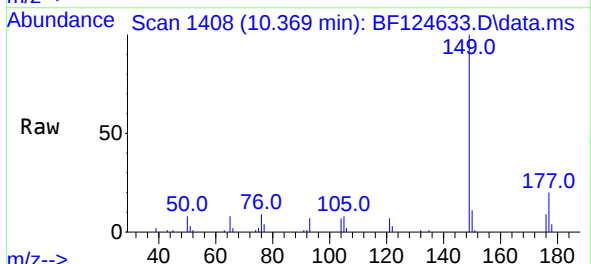
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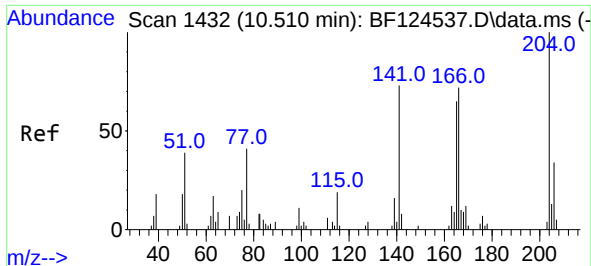
mohammad
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#60
Diethylphthalate
Concen: 43.946 ng
RT: 10.369 min Scan# 1408
Delta R.T. 0.000 min
Lab File: BF124633.D
Acq: 20 Jul 2021 17:56

Tgt Ion:	149	Resp:	40693
Ion Ratio	Lower	Upper	
149	100		
177	20.5	16.5	24.7
150	11.4	10.1	15.1





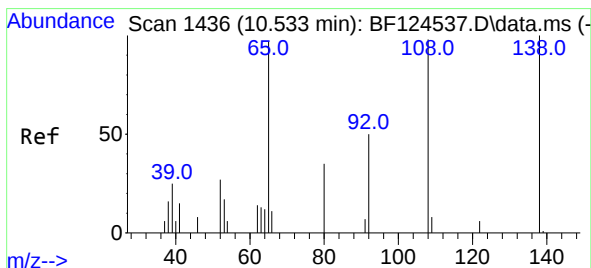
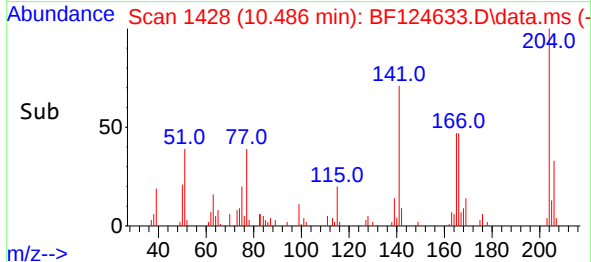
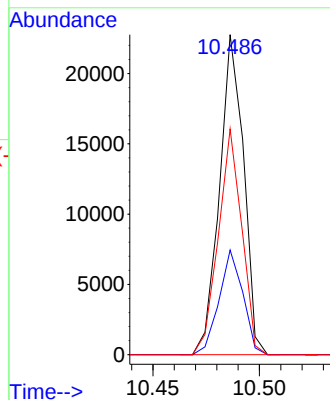
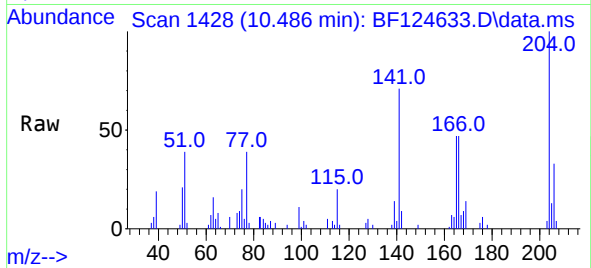
#61
4-Chlorophenyl-phenylether
Concen: 45.819 ng
RT: 10.486 min Scan# 1428
Delta R.T. -0.006 min
Lab File: BF124633.D
Acq: 20 Jul 2021 17:56

Tgt Ion:204 Resp: 17889
Ion Ratio Lower Upper
204 100
206 32.7 27.6 41.4
141 70.6 58.6 88.0

Instrument :
BNA_F
ClientSampleId :
20210578-COM-1MS

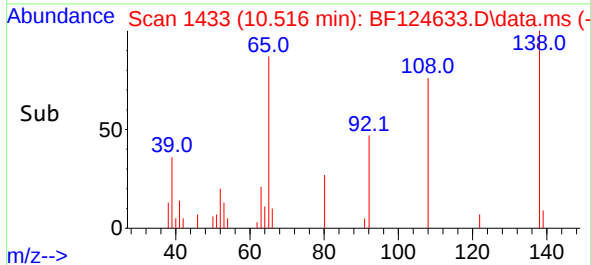
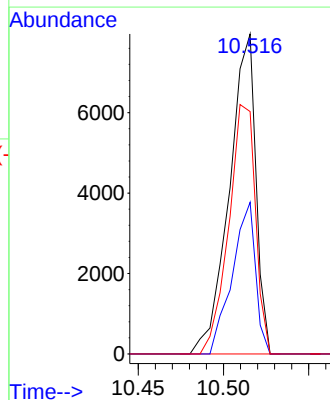
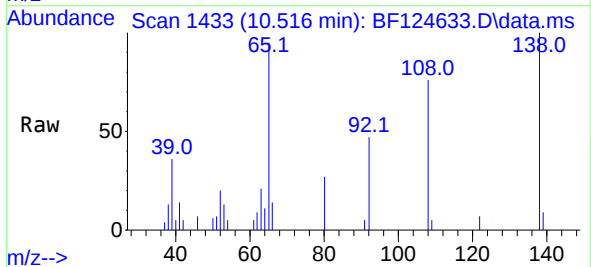
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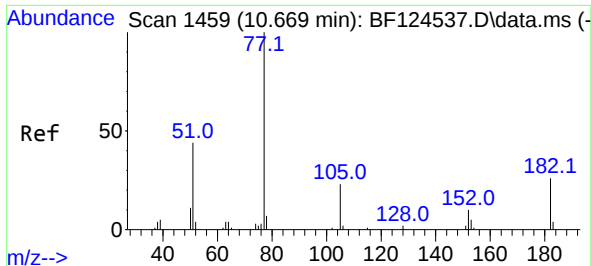
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#62
4-Nitroaniline
Concen: 43.876 ng
RT: 10.516 min Scan# 1433
Delta R.T. 0.000 min
Lab File: BF124633.D
Acq: 20 Jul 2021 17:56

Tgt Ion:138 Resp: 8615
Ion Ratio Lower Upper
138 100
92 47.4 29.6 69.6
108 75.8 78.1 118.1#





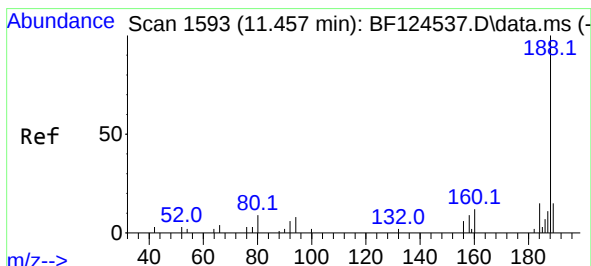
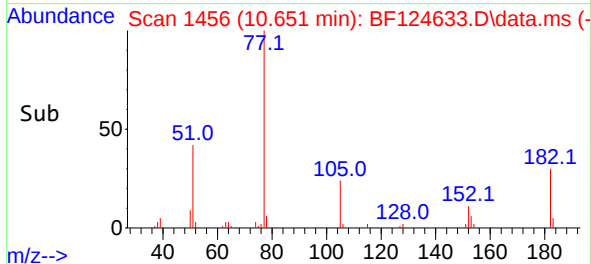
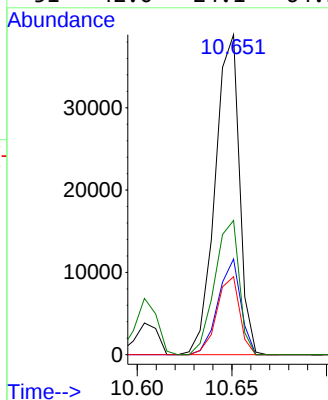
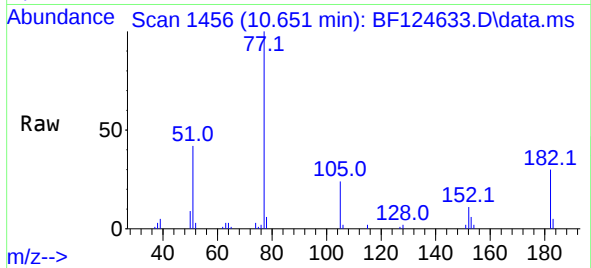
#63
Azobenzene
Concen: 42.900 ng
RT: 10.651 min Scan# 1456
Delta R.T. 0.000 min
Lab File: BF124633.D
Acq: 20 Jul 2021 17:56

Tgt Ion: 77	Resp: 34724
Ion Ratio	Lower Upper
77 100	
182 29.9	6.3 46.3
105 24.3	2.9 42.9
51 42.0	24.1 64.1

Instrument :
BNA_F
ClientSampleId :
20210578-COM-1MS

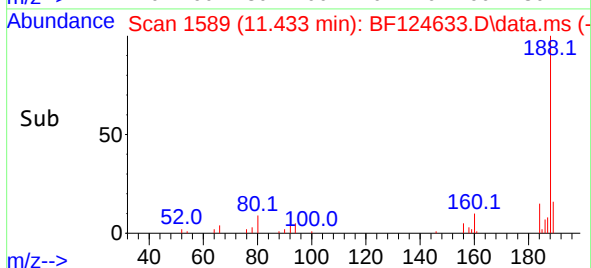
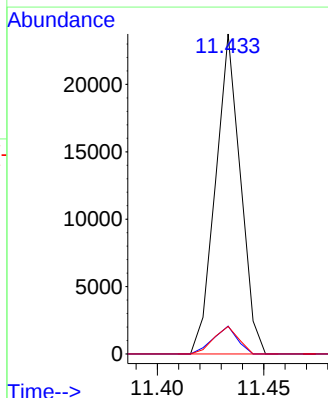
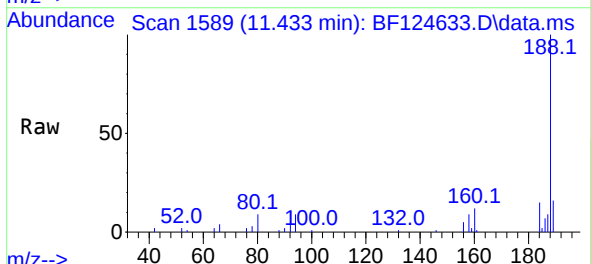
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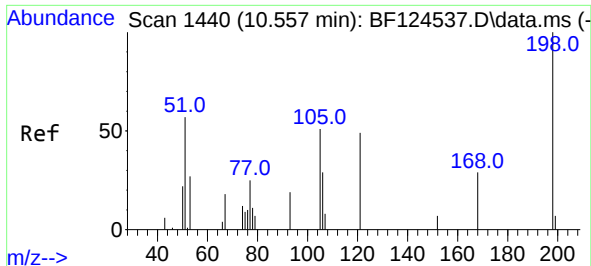
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#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.433 min Scan# 1589
Delta R.T. 0.000 min
Lab File: BF124633.D
Acq: 20 Jul 2021 17:56

Tgt Ion:188	Resp: 19321
Ion Ratio	Lower Upper
188 100	
94 8.7	6.7 10.1
80 8.6	7.5 11.3





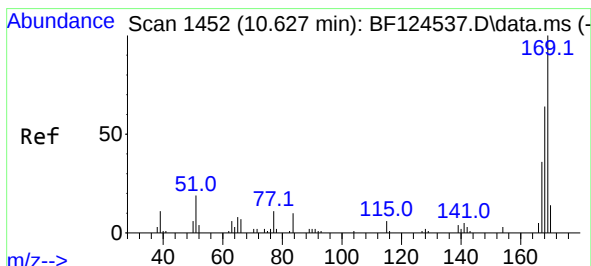
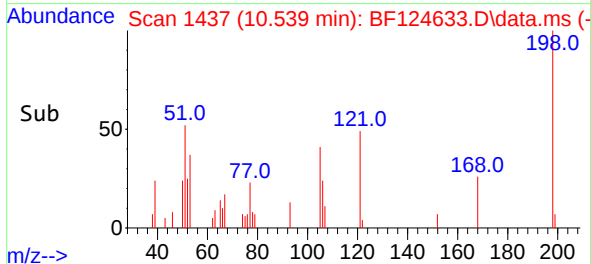
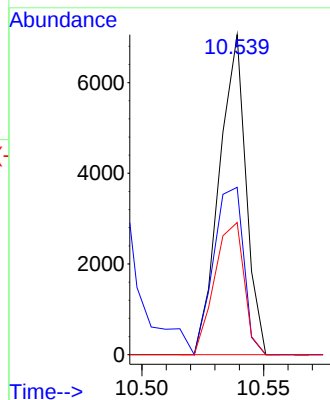
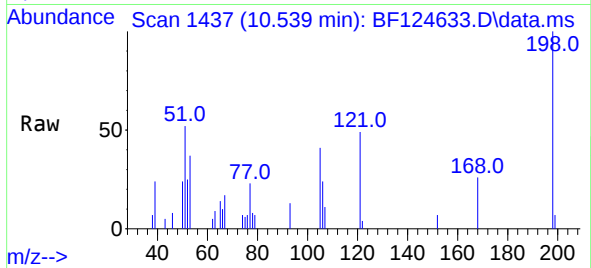
#65
4,6-Dinitro-2-methylphenol
Concen: 48.727 ng
RT: 10.539 min Scan# 1437
Delta R.T. 0.000 min
Lab File: BF124633.D
Acq: 20 Jul 2021 17:56

Tgt Ion:198 Resp: 5378
Ion Ratio Lower Upper
198 100
51 52.3 45.3 85.3
105 41.3 30.6 70.6

Instrument :
BNA_F
ClientSampleId :
20210578-COM-1MS

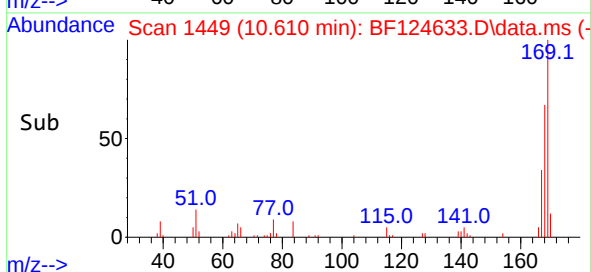
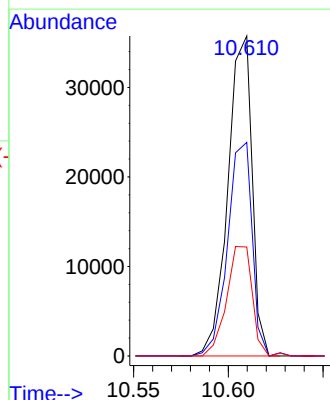
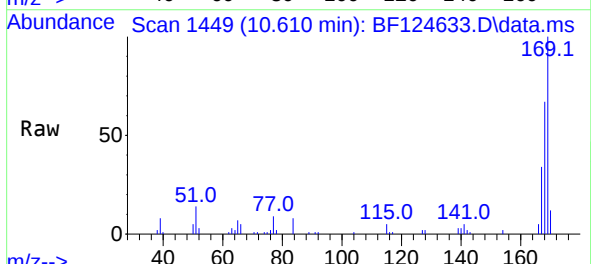
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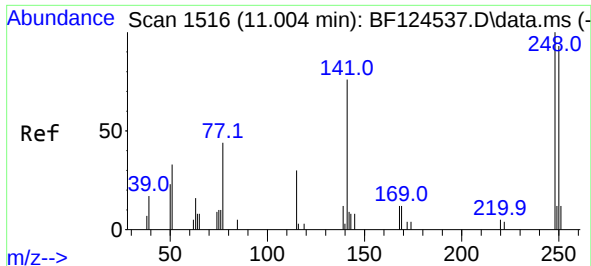
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#66
n-Nitrosodiphenylamine
Concen: 50.437 ng
RT: 10.610 min Scan# 1449
Delta R.T. 0.000 min
Lab File: BF124633.D
Acq: 20 Jul 2021 17:56

Tgt Ion:169 Resp: 31731
Ion Ratio Lower Upper
169 100
168 66.7 50.8 76.2
167 34.0 28.8 43.2





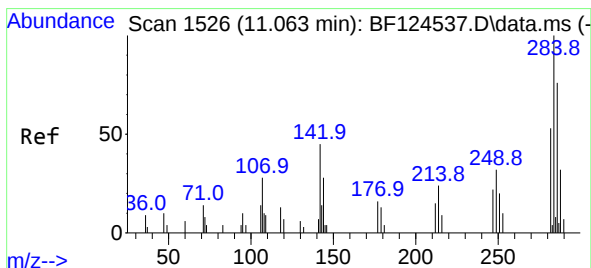
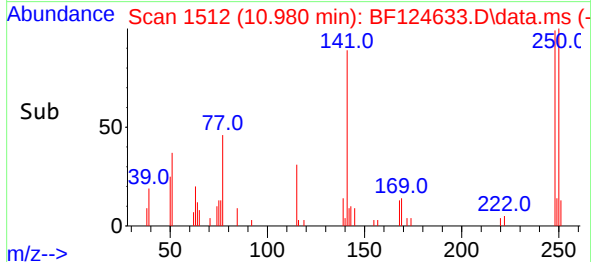
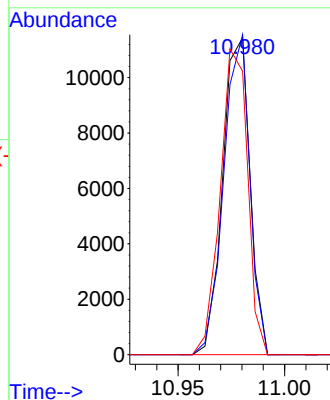
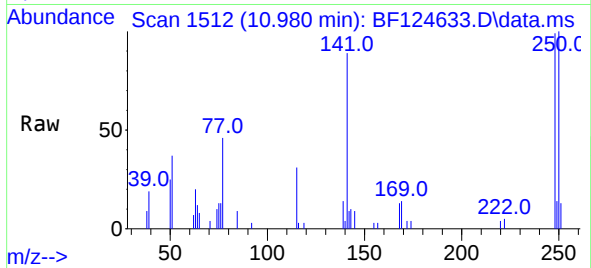
#67
4-Bromophenyl-phenylether
Concen: 50.909 ng
RT: 10.980 min Scan# 1512
Delta R.T. 0.000 min
Lab File: BF124633.D
Acq: 20 Jul 2021 17:56

Tgt Ion: 248 Resp: 10171
Ion Ratio Lower Upper
248 100
250 101.0 74.2 111.4
141 89.5 60.4 90.6

Instrument :
BNA_F
ClientSampleId :
20210578-COM-1MS

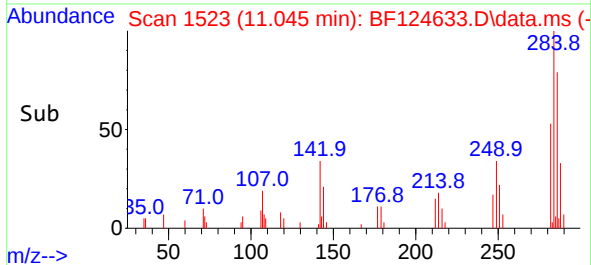
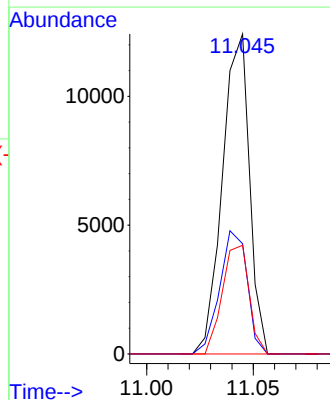
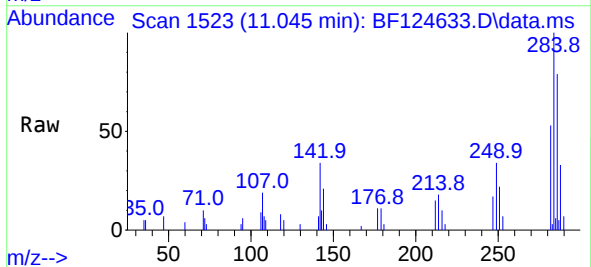
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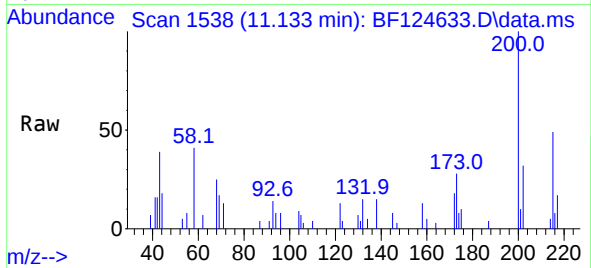
#68
Hexachlorobenzene
Concen: 53.461 ng
RT: 11.045 min Scan# 1523
Delta R.T. 0.000 min
Lab File: BF124633.D
Acq: 20 Jul 2021 17:56

Tgt Ion: 284 Resp: 10943
Ion Ratio Lower Upper
284 100
142 34.5 36.4 54.6#
249 33.9 25.6 38.4

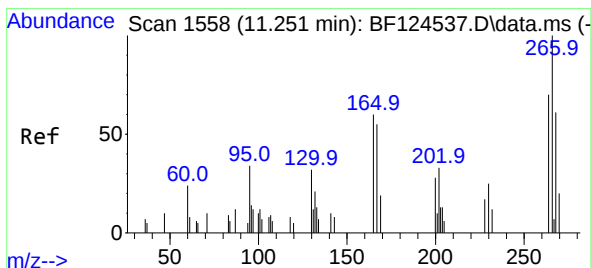
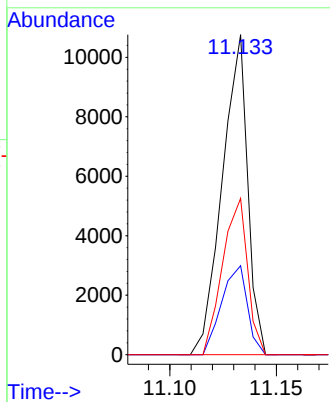
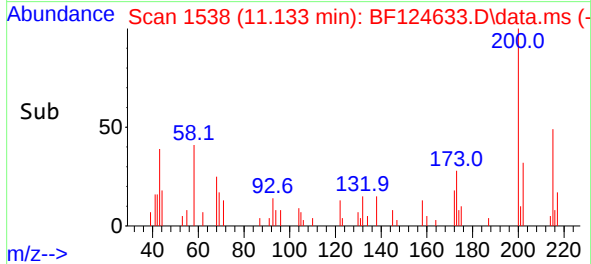




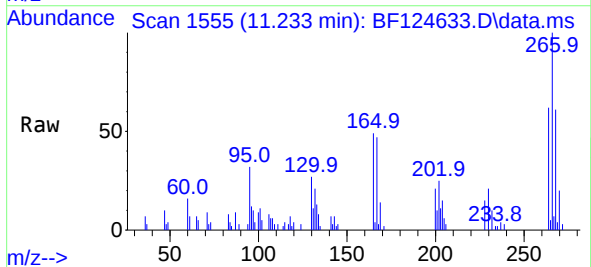
#69
Atrazine
Concen: 46.129 ng
RT: 11.133 min Scan# 1538
Delta R.T. 0.000 min
Lab File: BF124633.D
Acq: 20 Jul 2021 17:56



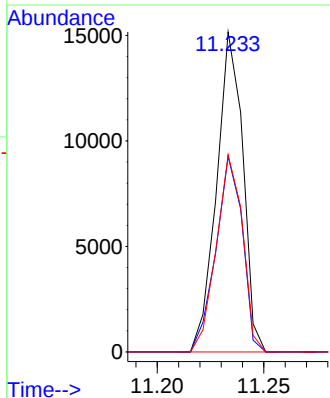
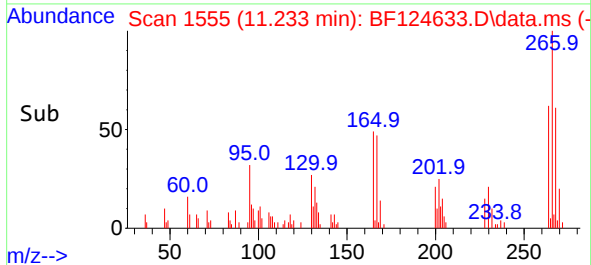
Tgt Ion:200 Resp: 8888
Ion Ratio Lower Upper
200 100
173 27.8 11.1 51.1
215 48.8 22.7 62.7



#70
Pentachlorophenol
Concen: 100.167 ng
RT: 11.233 min Scan# 1555
Delta R.T. 0.000 min
Lab File: BF124633.D
Acq: 20 Jul 2021 17:56



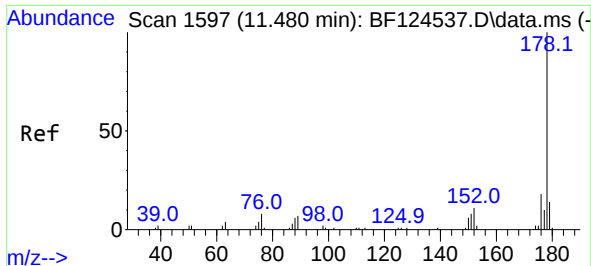
Tgt Ion:266 Resp: 12969
Ion Ratio Lower Upper
266 100
268 61.1 48.9 73.3
264 61.6 55.9 83.9



Instrument :
BNA_F
ClientSampleId :
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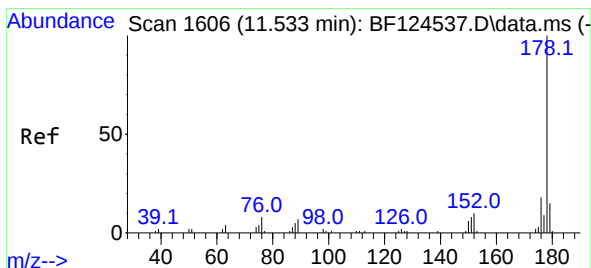
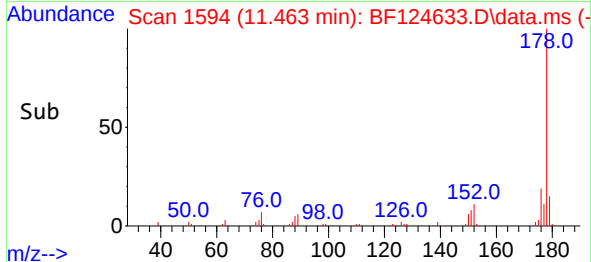
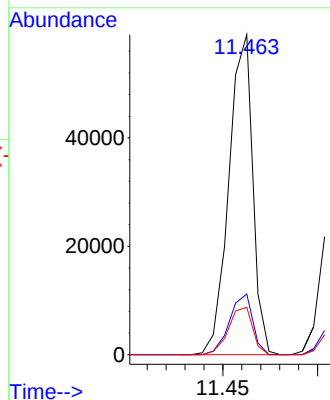
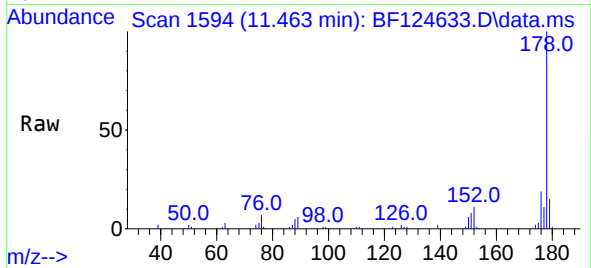
#71
Phenanthrene
Concen: 49.026 ng
RT: 11.463 min Scan# 1594
Delta R.T. 0.000 min
Lab File: BF124633.D
Acq: 20 Jul 2021 17:56

Tgt Ion:178 Resp: 51678
Ion Ratio Lower Upper
178 100
176 19.0 14.7 22.1
179 14.8 11.5 17.3

Instrument :
BNA_F
ClientSampleId :
20210578-COM-1MS

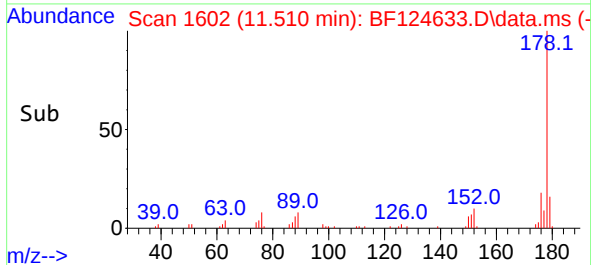
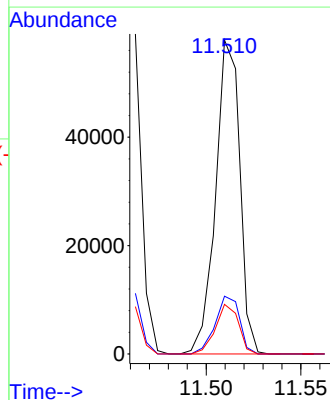
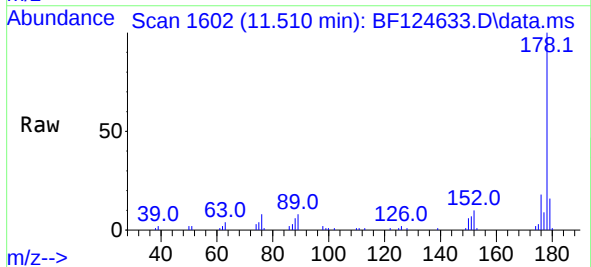
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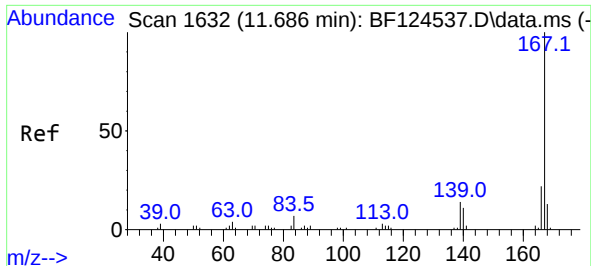
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#72
Anthracene
Concen: 48.714 ng
RT: 11.510 min Scan# 1602
Delta R.T. -0.006 min
Lab File: BF124633.D
Acq: 20 Jul 2021 17:56

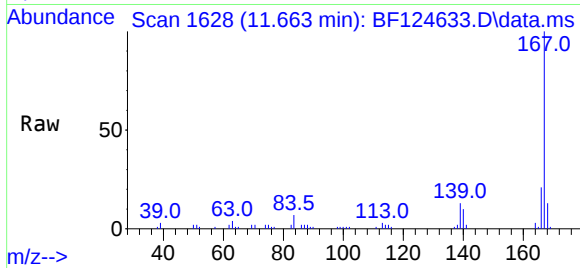
Tgt Ion:178 Resp: 51514
Ion Ratio Lower Upper
178 100
176 18.4 14.3 21.5
179 15.8 12.2 18.4





#73
 Carbazole
 Concen: 43.881 ng
 RT: 11.663 min Scan# 1628
 Delta R.T. 0.000 min
 Lab File: BF124633.D
 Acq: 20 Jul 2021 17:56

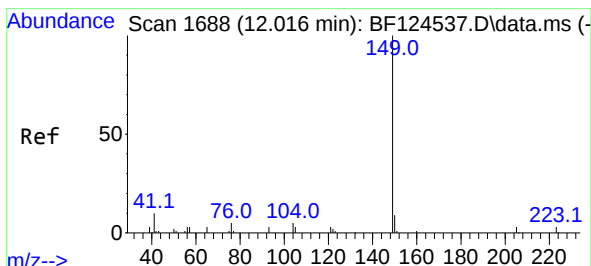
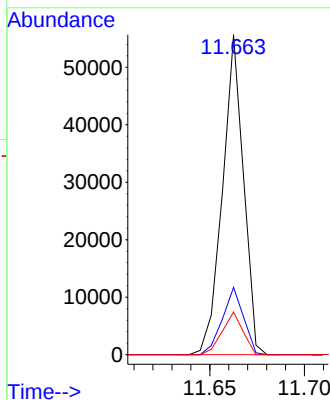
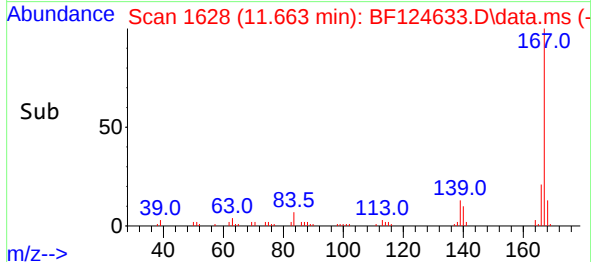
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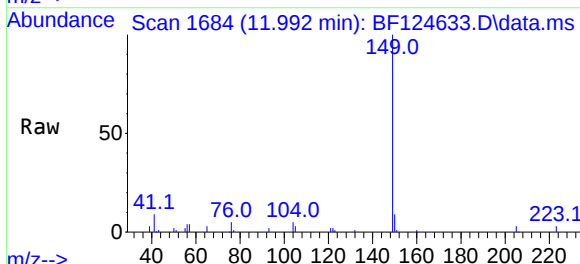
Tgt Ion:167 Resp: 42878
 Ion Ratio Lower Upper
 167 100
 166 21.1 17.4 26.0
 139 13.3 11.0 16.4

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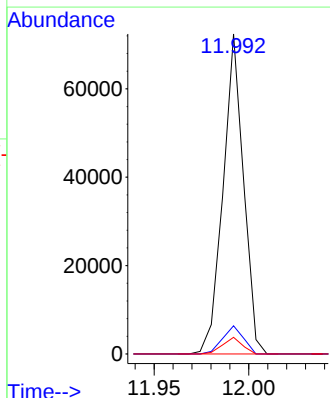
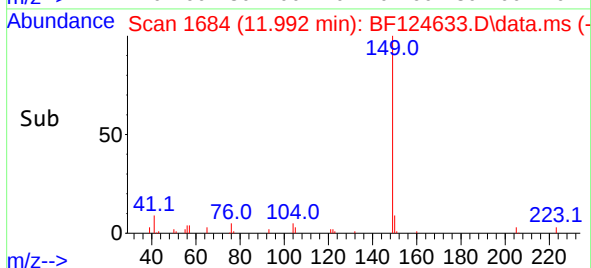
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#74
 Di-n-butylphthalate
 Concen: 41.281 ng
 RT: 11.992 min Scan# 1684
 Delta R.T. 0.000 min
 Lab File: BF124633.D
 Acq: 20 Jul 2021 17:56



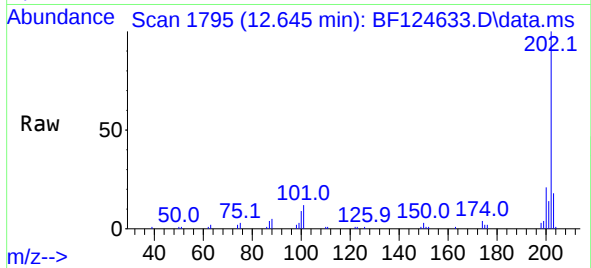
Tgt Ion:149 Resp: 54337
 Ion Ratio Lower Upper
 149 100
 150 8.8 7.4 11.2
 104 5.2 4.1 6.1





#75
Fluoranthene
Concen: 41.379 ng
RT: 12.645 min Scan# 1795
Delta R.T. -0.006 min
Lab File: BF124633.D
Acq: 20 Jul 2021 17:56

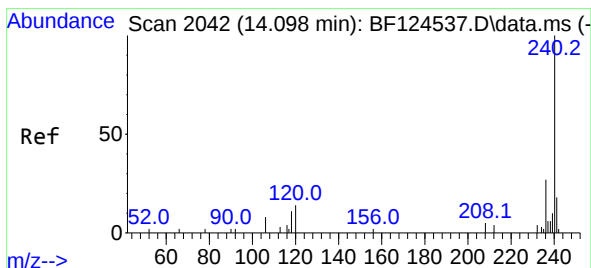
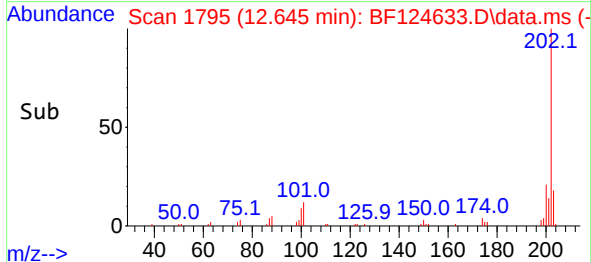
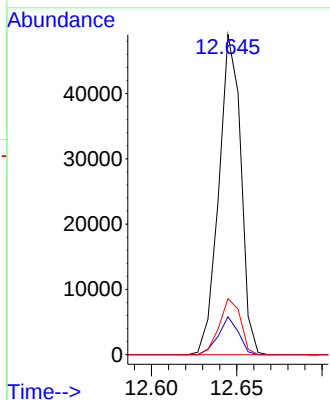
Instrument :
BNA_F
ClientSampleId :
20210578-COM-1MS



Tgt Ion:202 Resp: 44007
Ion Ratio Lower Upper
202 100
101 11.9 0.0 30.7
203 17.5 0.0 36.3

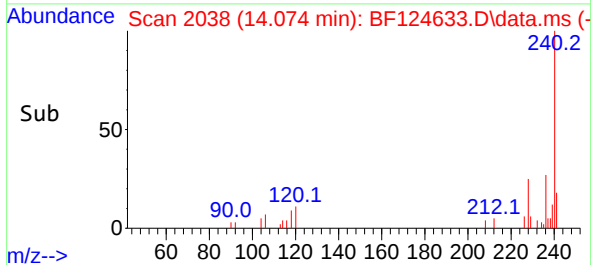
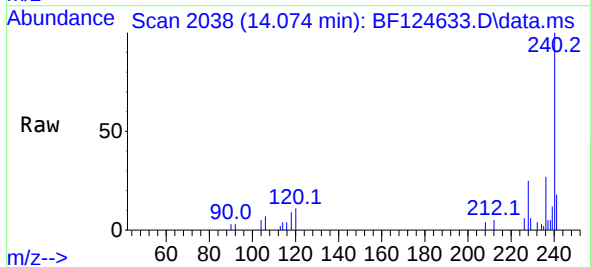
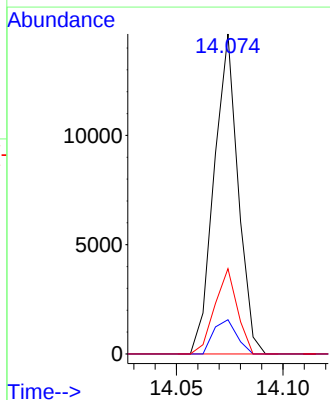
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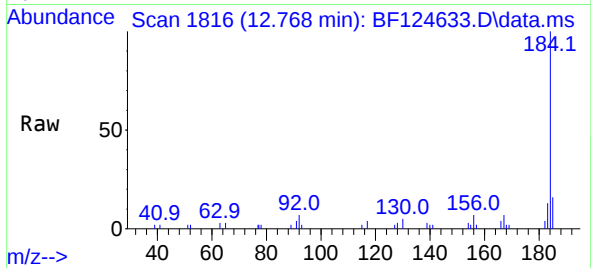
#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.074 min Scan# 2038
Delta R.T. 0.000 min
Lab File: BF124633.D
Acq: 20 Jul 2021 17:56

Tgt Ion:240 Resp: 11480
Ion Ratio Lower Upper
240 100
120 10.7 10.8 16.2#
236 26.6 21.6 32.4

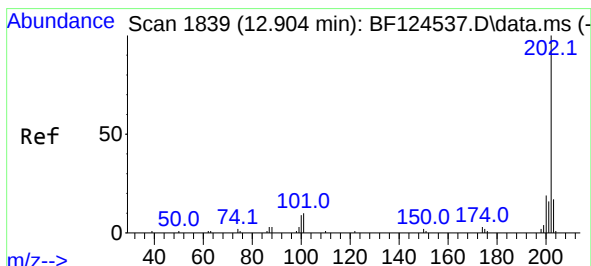
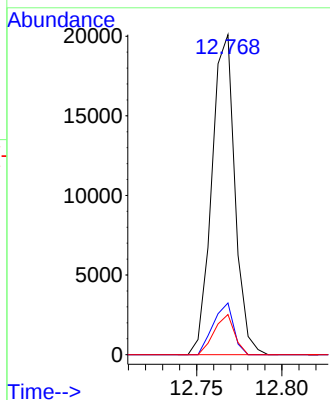
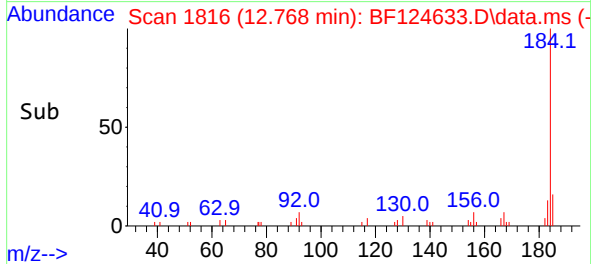




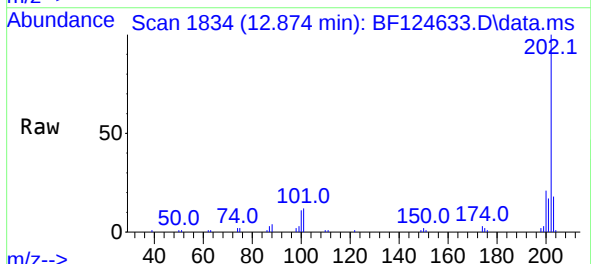
#77
Benzidine
Concen: 44.195 ng
RT: 12.768 min Scan# 1816
Delta R.T. 0.000 min
Lab File: BF124633.D
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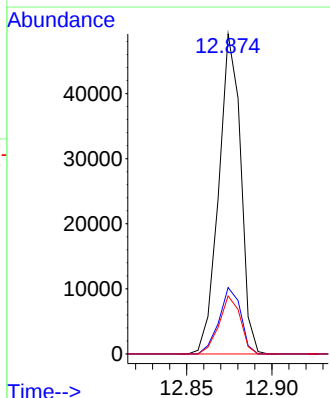
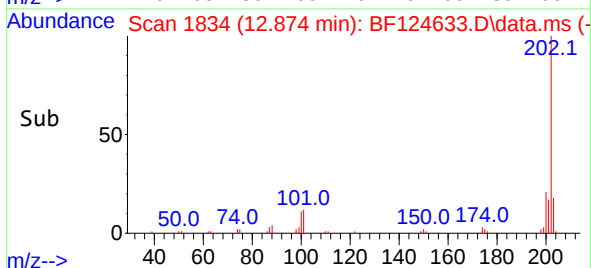
Tgt Ion:184 Resp: 18967
Ion Ratio Lower Upper
184 100
185 16.1 10.8 16.2
183 12.5 8.1 12.1#



#78
Pyrene
Concen: 46.107 ng
RT: 12.874 min Scan# 1834
Delta R.T. -0.006 min
Lab File: BF124633.D
Acq: 20 Jul 2021 17:56



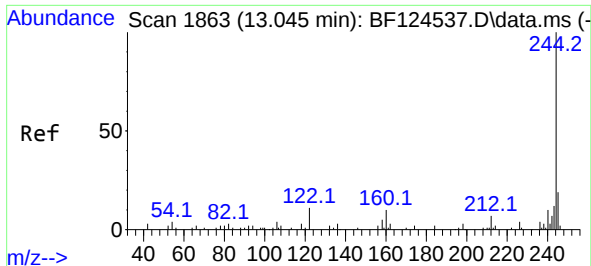
Tgt Ion:202 Resp: 43976
Ion Ratio Lower Upper
202 100
200 20.8 15.3 22.9
203 18.1 13.4 20.0



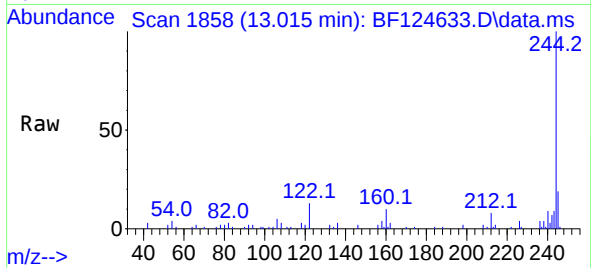
Instrument :
BNA_F
ClientSampleId :
20210578-COM-1MS

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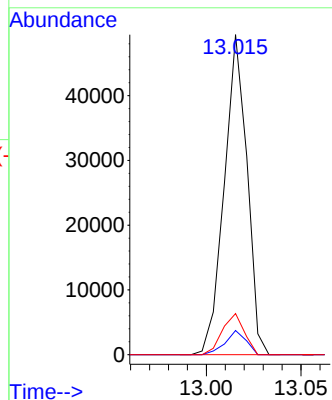
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#79
Terphenyl-d14
Concen: 60.476 ng
RT: 13.015 min Scan# 1858
Delta R.T. -0.006 min
Lab File: BF124633.D
Acq: 20 Jul 2021 17:56



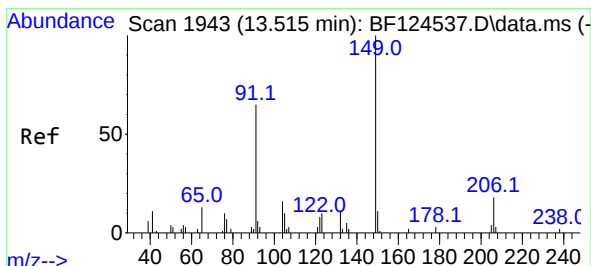
Tgt Ion:244 Resp: 41345
Ion Ratio Lower Upper
244 100
212 7.6 5.9 8.9
122 12.9 9.0 13.4



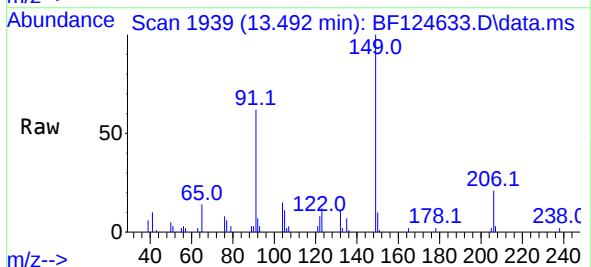
Instrument :
BNA_F
ClientSampleId :
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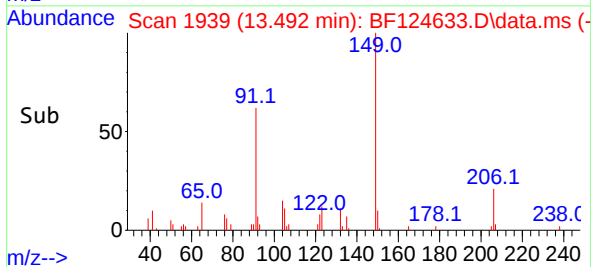
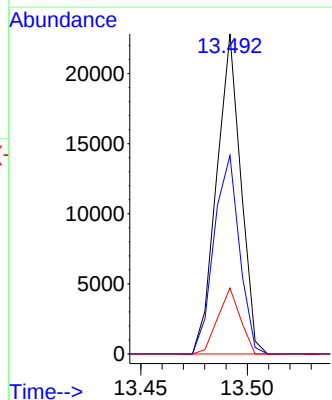
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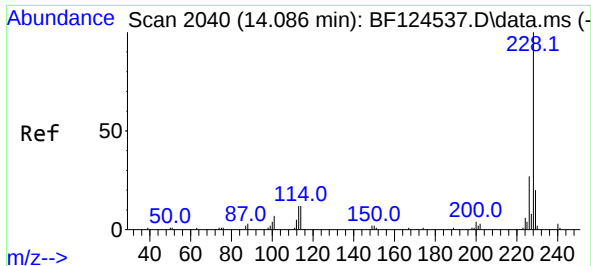


#80
Butylbenzylphthalate
Concen: 39.073 ng
RT: 13.492 min Scan# 1939
Delta R.T. 0.000 min
Lab File: BF124633.D
Acq: 20 Jul 2021 17:56



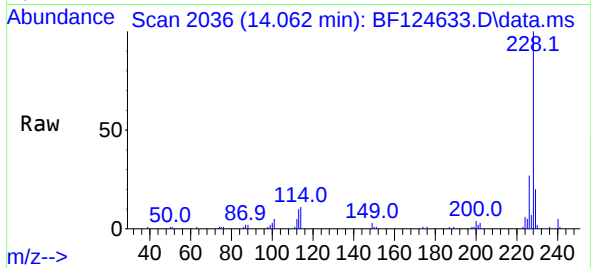
Tgt Ion:149 Resp: 18019
Ion Ratio Lower Upper
149 100
91 62.0 51.8 77.8
206 20.6 14.5 21.7





#81
Benzo(a)anthracene
Concen: 44.682 ng
RT: 14.062 min Scan# 2036
Delta R.T. 0.000 min
Lab File: BF124633.D
Acq: 20 Jul 2021 17:56

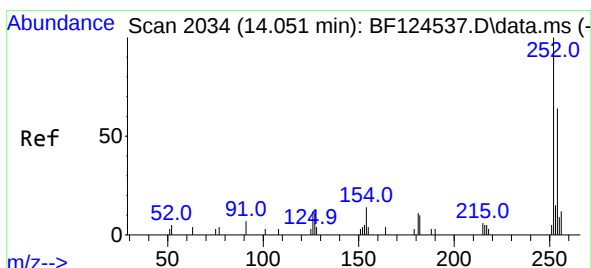
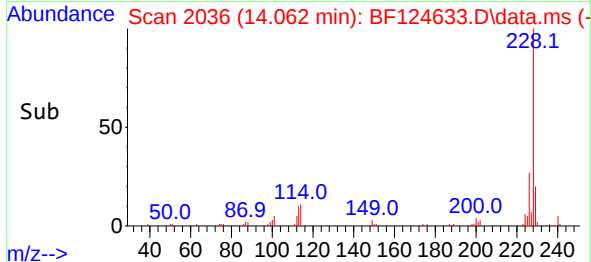
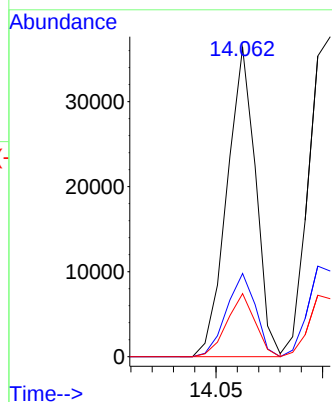
Instrument :
BNA_F
ClientSampleId :
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Tgt Ion:228 Resp: 34019
Ion Ratio Lower Upper
228 100
226 26.9 21.6 32.4
229 20.4 15.6 23.4

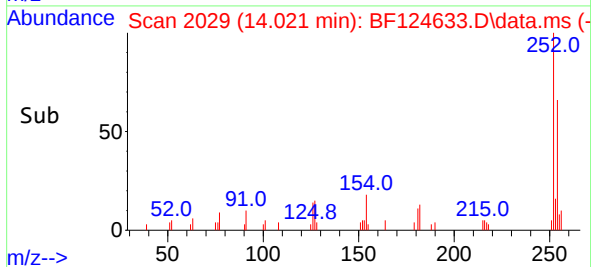
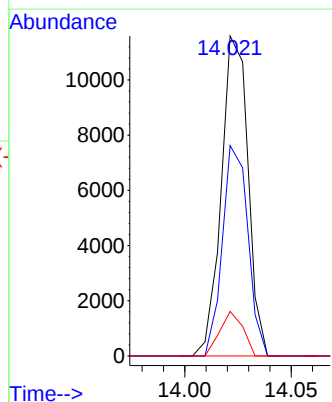
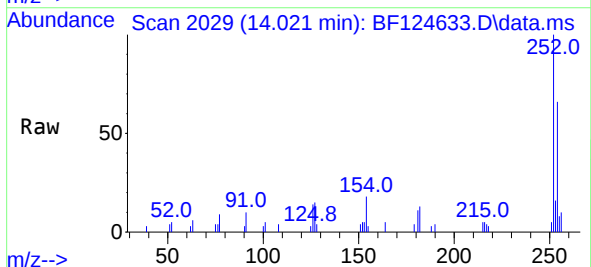
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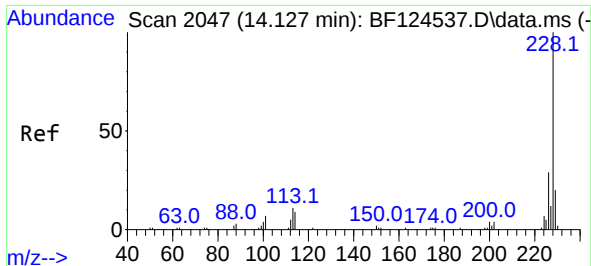
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#82
3,3'-Dichlorobenzidine
Concen: 50.684 ng
RT: 14.021 min Scan# 2029
Delta R.T. -0.006 min
Lab File: BF124633.D
Acq: 20 Jul 2021 17:56

Tgt Ion:252 Resp: 10108
Ion Ratio Lower Upper
252 100
254 65.8 51.4 77.0
126 13.9 9.5 14.3





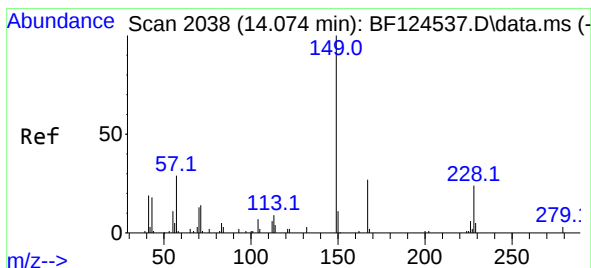
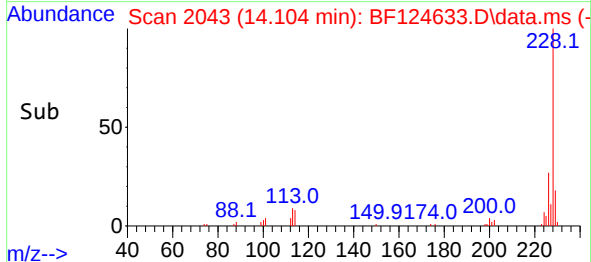
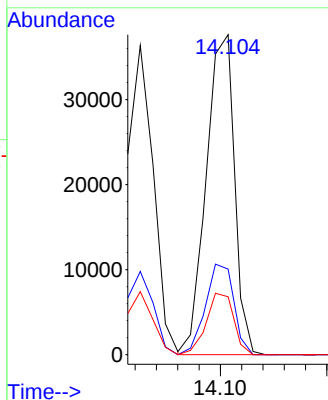
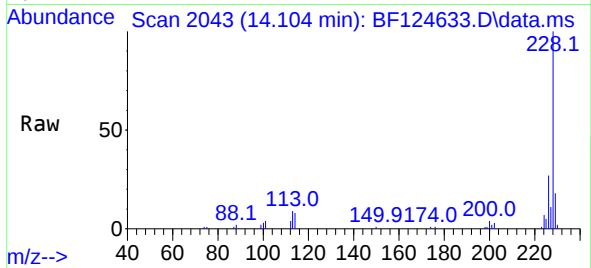
#83
Chrysene
Concen: 47.638 ng
RT: 14.104 min Scan# 2043
Delta R.T. 0.000 min
Lab File: BF124633.D
Acq: 20 Jul 2021 17:56

Tgt Ion:	228	Resp:	34745
Ion Ratio	Lower	Upper	
228	100		
226	26.8	22.6	34.0
229	18.1	15.9	23.9

Instrument :
BNA_F
ClientSampleId :
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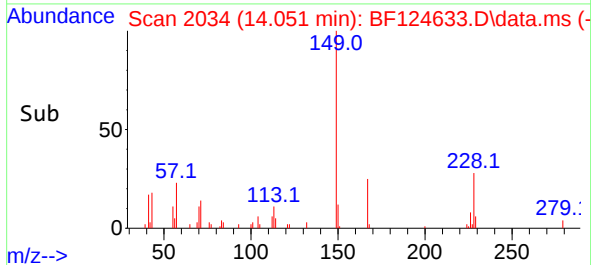
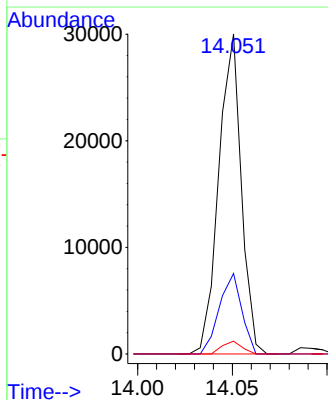
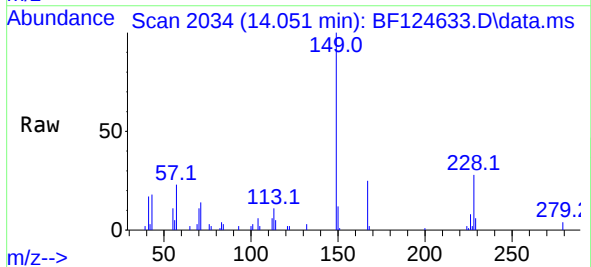
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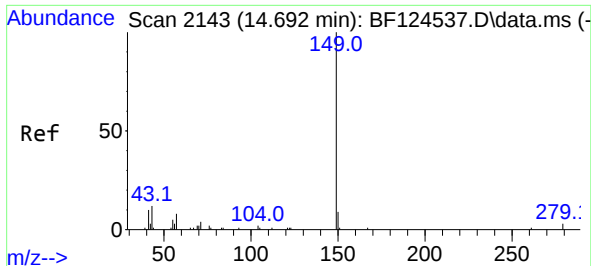
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#84
Bis(2-ethylhexyl)phthalate
Concen: 40.092 ng
RT: 14.051 min Scan# 2034
Delta R.T. 0.000 min
Lab File: BF124633.D
Acq: 20 Jul 2021 17:56

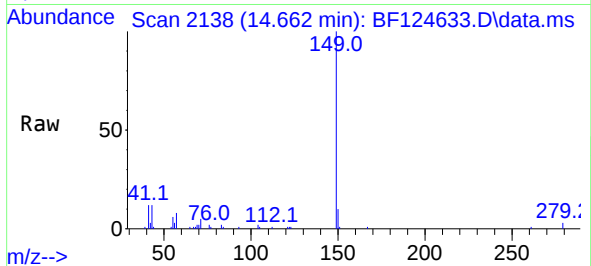
Tgt Ion:	149	Resp:	24823
Ion Ratio	Lower	Upper	
149	100		
167	25.1	21.4	32.0
279	4.0	2.6	4.0#





#85
Di-n-octyl phthalate
Concen: 50.188 ng
RT: 14.662 min Scan# 2138
Delta R.T. 0.000 min
Lab File: BF124633.D
Acq: 20 Jul 2021 17:56

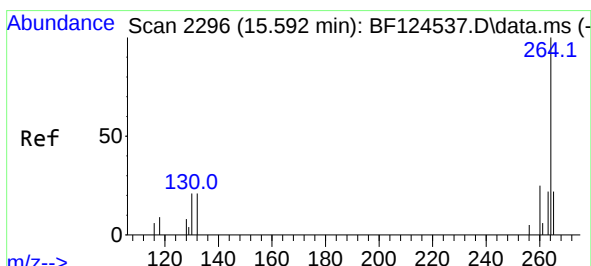
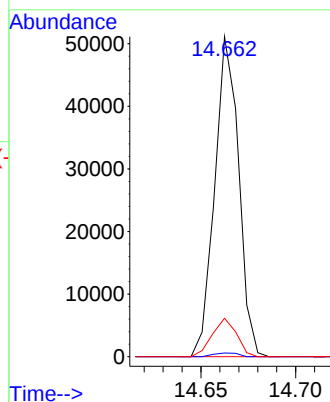
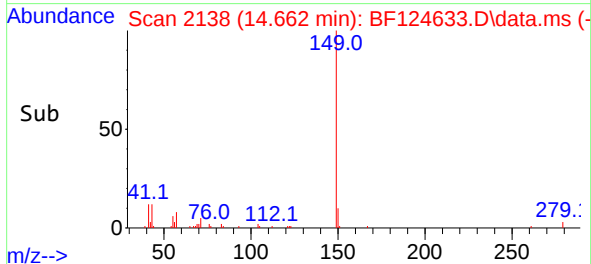
Instrument :
BNA_F
ClientSampleId :
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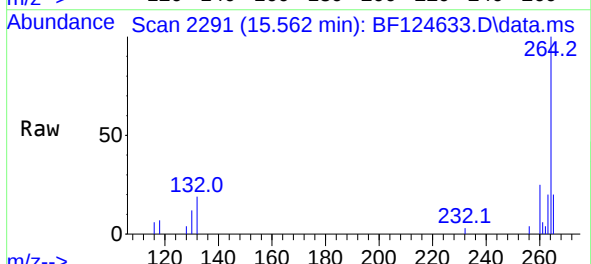
Tgt Ion:149 Resp: 44965
Ion Ratio Lower Upper
149 100
167 1.2 1.0 1.6
43 12.2 9.9 14.9

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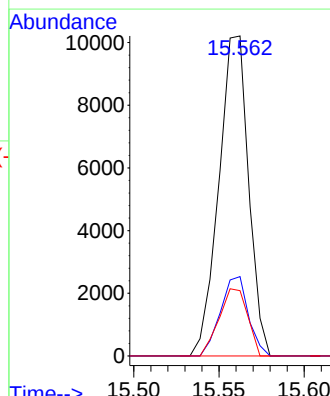
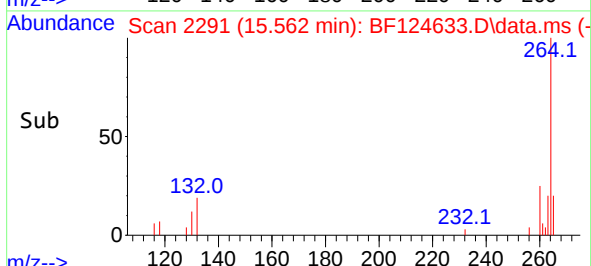
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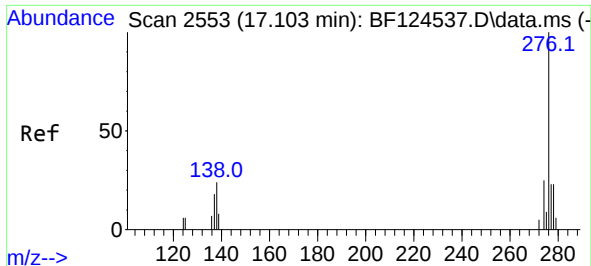


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.562 min Scan# 2291
Delta R.T. 0.006 min
Lab File: BF124633.D
Acq: 20 Jul 2021 17:56



Tgt Ion:264 Resp: 12433
Ion Ratio Lower Upper
264 100
260 24.8 19.6 29.4
265 20.4 17.2 25.8





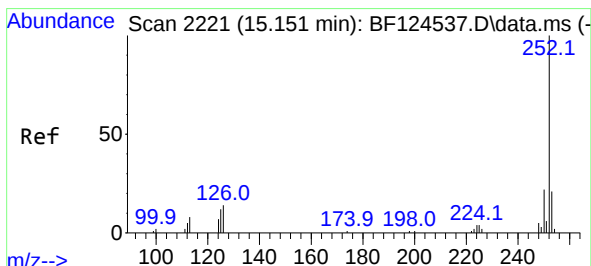
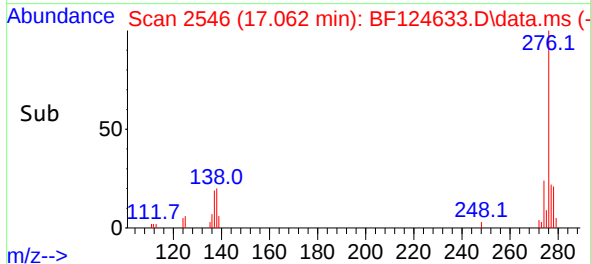
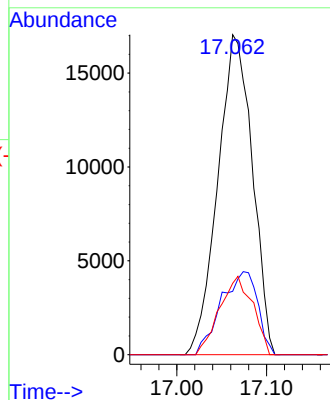
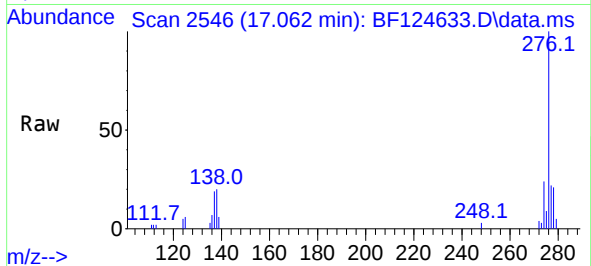
#87
Indeno(1,2,3-cd)pyrene
Concen: 63.147 ng
RT: 17.062 min Scan# 2546
Delta R.T. 0.006 min
Lab File: BF124633.D
Acq: 20 Jul 2021 17:56

Tgt Ion: 276 Resp: 45533
Ion Ratio Lower Upper
276 100
138 27.5 24.1 36.1
277 23.6 18.8 28.2

Instrument :
BNA_F
ClientSampleId :
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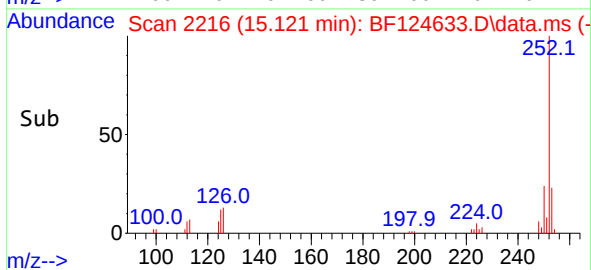
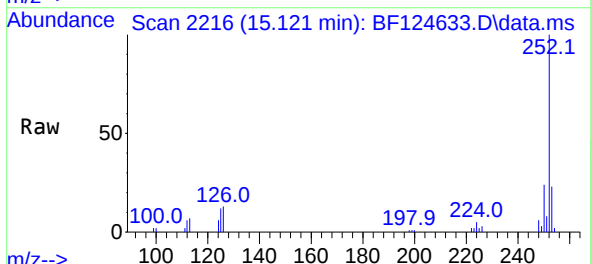
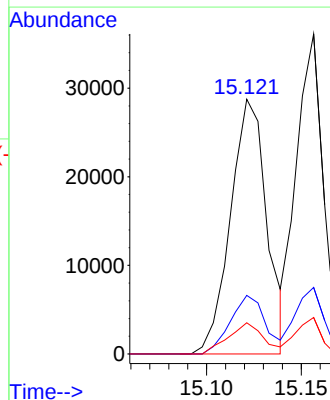
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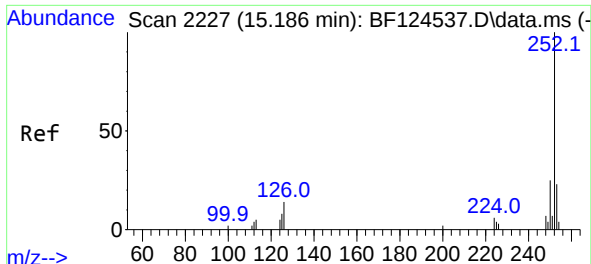
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#88
Benzo(b)fluoranthene
Concen: 43.113 ng
RT: 15.121 min Scan# 2216
Delta R.T. 0.000 min
Lab File: BF124633.D
Acq: 20 Jul 2021 17:56

Tgt Ion: 252 Resp: 38474
Ion Ratio Lower Upper
252 100
253 23.0 16.8 25.2
125 12.3 9.8 14.8





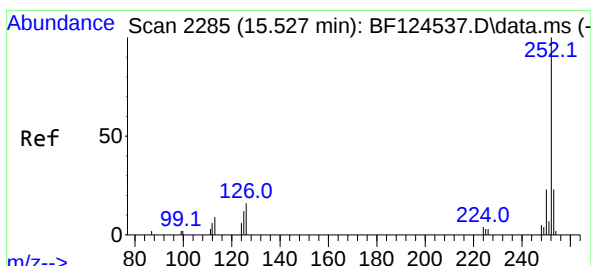
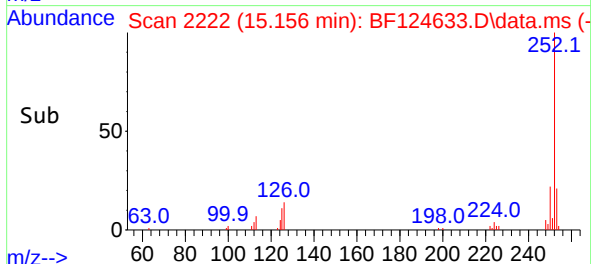
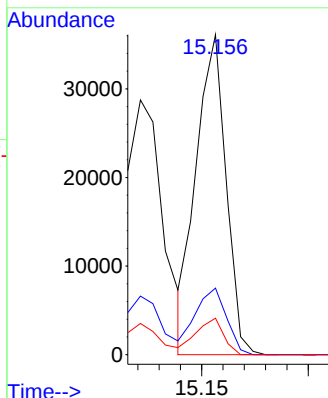
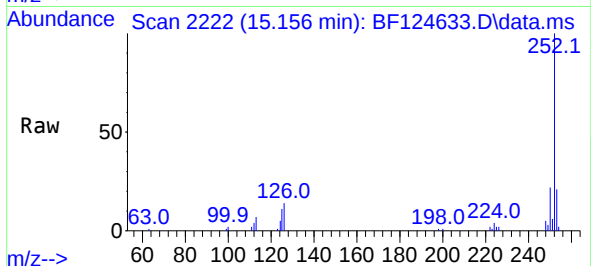
#89
Benzo(k)fluoranthene
Concen: 42.902 ng
RT: 15.156 min Scan# 2222
Delta R.T. 0.000 min
Lab File: BF124633.D
Acq: 20 Jul 2021 17:56

Instrument :
BNA_F
ClientSampleId :
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Tgt Ion:252 Resp: 35128
Ion Ratio Lower Upper
252 100
253 20.8 17.8 26.8
125 11.4 7.2 10.8#

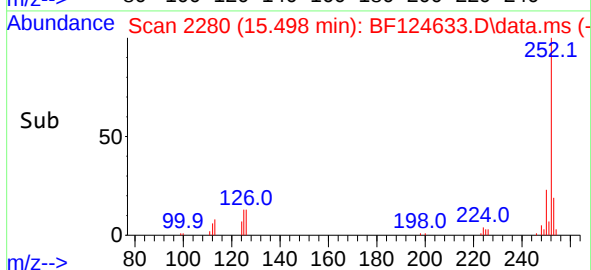
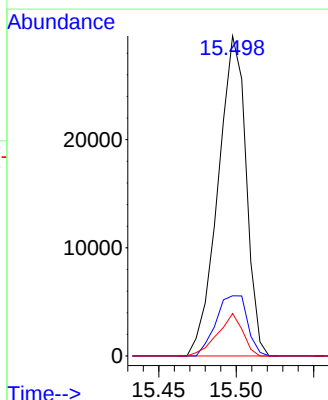
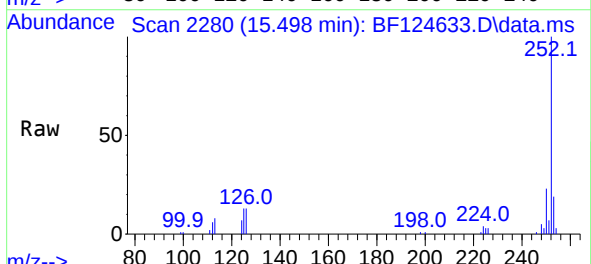
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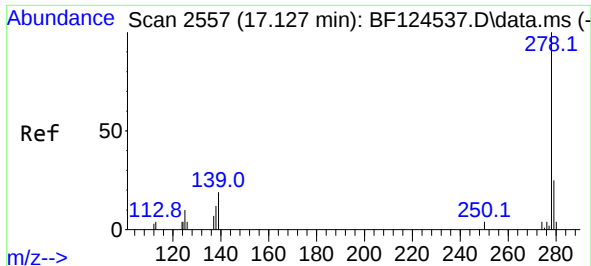
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#90
Benzo(a)pyrene
Concen: 50.547 ng
RT: 15.498 min Scan# 2280
Delta R.T. 0.000 min
Lab File: BF124633.D
Acq: 20 Jul 2021 17:56

Tgt Ion:252 Resp: 37235
Ion Ratio Lower Upper
252 100
253 18.8 18.4 27.6
125 13.2 9.9 14.9





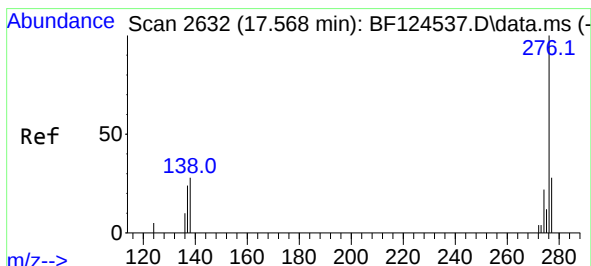
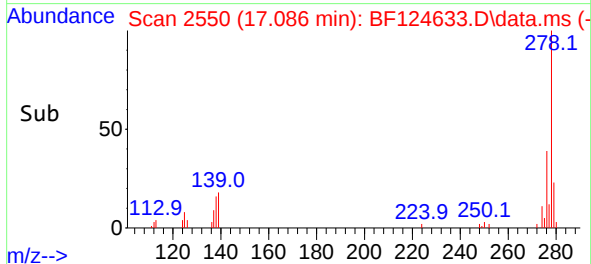
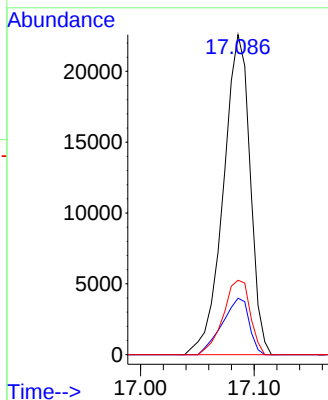
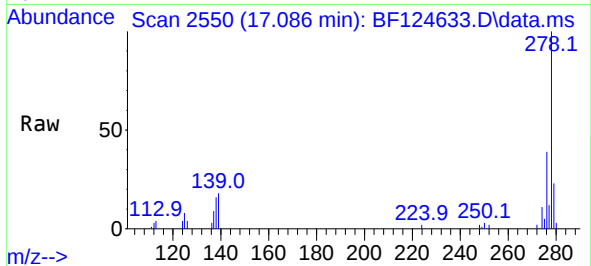
#91
Dibenzo(a,h)anthracene
Concen: 60.164 ng
RT: 17.086 min Scan# 2550
Delta R.T. 0.006 min
Lab File: BF124633.D
Acq: 20 Jul 2021 17:56

Tgt Ion:278 Resp: 36926
Ion Ratio Lower Upper
278 100
139 17.6 14.9 22.3
279 23.3 19.7 29.5

Instrument :
BNA_F
ClientSampleId :
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#92
Benzo(g,h,i)perylene
Concen: 61.990 ng
RT: 17.527 min Scan# 2625
Delta R.T. 0.012 min
Lab File: BF124633.D
Acq: 20 Jul 2021 17:56

Tgt Ion:276 Resp: 37146
Ion Ratio Lower Upper
276 100
277 23.1 22.0 33.0
138 25.3 22.2 33.4

