

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072121\
 Data File : BF124665.D
 Acq On : 21 Jul 2021 16:53
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

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Quant Time: Jul 21 17:22:34 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF070721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 21 16:08:04 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.892	152	7027	20.000	ng	0.00
21) Naphthalene-d8	8.175	136	26480	20.000	ng	0.00
39) Acenaphthene-d10	9.933	164	14339	20.000	ng	0.00
64) Phenanthrene-d10	11.416	188	23869	20.000	ng	0.00
76) Chrysene-d12	14.057	240	14232	20.000	ng	# 0.00
86) Perylene-d12	15.533	264	12805	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.504	112	31487	77.634	ng	0.00
7) Phenol-d6	6.516	99	39511	80.081	ng	0.00
23) Nitrobenzene-d5	7.457	82	33783	80.537	ng	0.00
42) 2,4,6-Tribromophenol	10.722	330	9043	81.042	ng	0.00
45) 2-Fluorobiphenyl	9.251	172	75039	76.313	ng	0.00
79) Terphenyl-d14	13.004	244	70172	82.795	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.710	88	5861	43.260	ng	# 100
3) Pyridine	3.463	79	14068	41.346	ng	95
4) n-Nitrosodimethylamine	3.422	42	10784m	38.995	ng	
6) Aniline	6.557	93	19834	38.152	ng	98
8) 2-Chlorophenol	6.681	128	18332	40.317	ng	96
9) Benzaldehyde	6.445	77	10007	34.572	ng	92
10) Phenol	6.528	94	19306	40.078	ng	98
11) bis(2-Chloroethyl)ether	6.628	93	15064	40.337	ng	98
12) 1,3-Dichlorobenzene	6.834	146	19393	38.968	ng	98
13) 1,4-Dichlorobenzene	6.910	146	20028	39.401	ng	96
14) 1,2-Dichlorobenzene	7.063	146	18836	38.992	ng	96
15) Benzyl Alcohol	7.034	79	13698	40.124	ng	93
16) 2,2'-oxybis(1-Chloropr...	7.169	45	26250	40.781	ng	98
17) 2-Methylphenol	7.134	107	13509	40.589	ng	97
18) Hexachloroethane	7.404	117	7737	40.420	ng	95
19) n-Nitroso-di-n-propyla...	7.310	70	10787	38.887	ng	96
20) 3+4-Methylphenols	7.292	107	17812	40.649	ng	88
22) Acetophenone	7.304	105	23559	39.202	ng	98
24) Nitrobenzene	7.475	77	16458	39.568	ng	98
25) Isophorone	7.716	82	29824	38.730	ng	97
26) 2-Nitrophenol	7.786	139	9490	42.296	ng	92
27) 2,4-Dimethylphenol	7.822	122	14907	40.095	ng	97
28) bis(2-Chloroethoxy)met...	7.922	93	17147	38.174	ng	# 92
29) 2,4-Dichlorophenol	8.028	162	15109	39.399	ng	95
30) 1,2,4-Trichlorobenzene	8.116	180	16510	38.903	ng	98
31) Naphthalene	8.198	128	52072	38.020	ng	98
32) Benzoic acid	7.939	122	10524	38.448	ng	93
33) 4-Chloroaniline	8.245	127	18860	36.441	ng	96
34) Hexachlorobutadiene	8.316	225	9540	39.826	ng	96
35) Caprolactam	8.622	113	3864	39.835	ng	97
36) 4-Chloro-3-methylphenol	8.716	107	14617	38.545	ng	95
37) 2-Methylnaphthalene	8.886	142	34784	37.637	ng	98
38) 1-Methylnaphthalene	8.986	142	32934	37.944	ng	98
40) 1,2,4,5-Tetrachloroben...	9.051	216	14973	39.151	ng	98
41) Hexachlorocyclopentadiene	9.039	237	9625	40.289	ng	99
43) 2,4,6-Trichlorophenol	9.163	196	11047	40.011	ng	97

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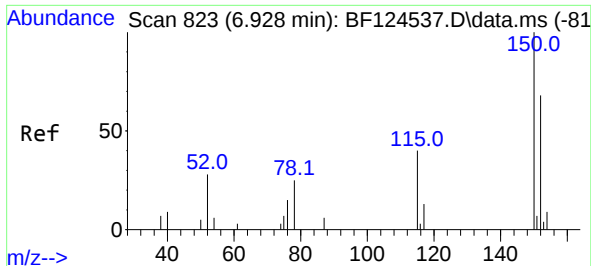
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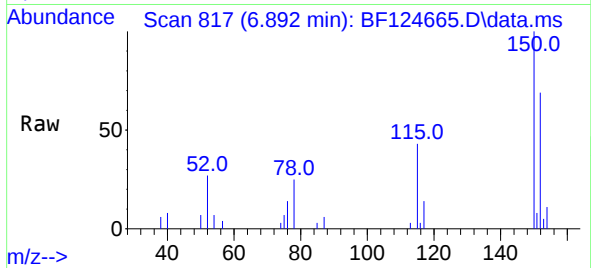
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.198	196	10978	38.552	ng	99
46) 1,1'-Biphenyl	9.351	154	41409	38.024	ng	98
47) 2-Chloronaphthalene	9.380	162	32446	38.000	ng	98
48) 2-Nitroaniline	9.469	65	8465	41.227	ng	92
49) Acenaphthylene	9.792	152	50806	38.130	ng	98
50) Dimethylphthalate	9.651	163	37044	37.132	ng	100
51) 2,6-Dinitrotoluene	9.716	165	8507	43.255	ng	98
52) Acenaphthene	9.969	154	32774	38.468	ng	98
53) 3-Nitroaniline	9.880	138	8334	37.975	ng	92
54) 2,4-Dinitrophenol	9.986	184	4378	42.661	ng	# 81
55) Dibenzofuran	10.139	168	45948	36.680	ng	97
56) 4-Nitrophenol	10.027	139	6791	37.179	ng	93
57) 2,4-Dinitrotoluene	10.116	165	11025	40.948	ng	# 88
58) Fluorene	10.480	166	35479	36.616	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.251	232	8944	40.670	ng	# 96
60) Diethylphthalate	10.351	149	37862	36.298	ng	97
61) 4-Chlorophenyl-phenyle...	10.475	204	16731	38.041	ng	88
62) 4-Nitroaniline	10.498	138	8655	39.130	ng	# 81
63) Azobenzene	10.633	77	33809	37.080	ng	98
65) 4,6-Dinitro-2-methylph...	10.522	198	5931	43.498	ng	91
66) n-Nitrosodiphenylamine	10.592	169	30451	39.180	ng	95
67) 4-Bromophenyl-phenylether	10.963	248	10189	41.282	ng	96
68) Hexachlorobenzene	11.027	284	10405	41.147	ng	97
69) Atrazine	11.116	200	10579	44.444	ng	94
70) Pentachlorophenol	11.216	266	6609	41.319	ng	93
71) Phenanthrene	11.445	178	49152	37.745	ng	99
72) Anthracene	11.498	178	49997	38.271	ng	98
73) Carbazole	11.645	167	45344	37.563	ng	100
74) Di-n-butylphthalate	11.974	149	59017	36.293	ng	99
75) Fluoranthene	12.633	202	47748	36.342	ng	97
77) Benzidine	12.751	184	19450	36.557	ng	98
78) Pyrene	12.863	202	48531	41.043	ng	96
80) Butylbenzylphthalate	13.474	149	21246	37.162	ng	97
81) Benzo(a)anthracene	14.045	228	35910	38.045	ng	96
82) 3,3'-Dichlorobenzidine	14.010	252	9896	40.026	ng	# 96
83) Chrysene	14.086	228	35219	38.951	ng	98
84) Bis(2-ethylhexyl)phtha...	14.033	149	29593	38.554	ng	100
85) Di-n-octyl phthalate	14.645	149	44377	39.954	ng	100
87) Indeno(1,2,3-cd)pyrene	17.021	276	38160	51.384	ng	97
88) Benzo(b)fluoranthene	15.098	252	32847	35.738	ng	99
89) Benzo(k)fluoranthene	15.133	252	29031	34.426	ng	98
90) Benzo(a)pyrene	15.474	252	28634	37.742	ng	96
91) Dibenzo(a,h)anthracene	17.045	278	32766	51.835	ng	95
92) Benzo(g,h,i)perylene	17.480	276	32071	51.966	ng	# 93

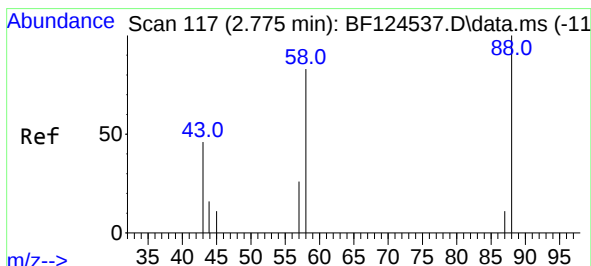
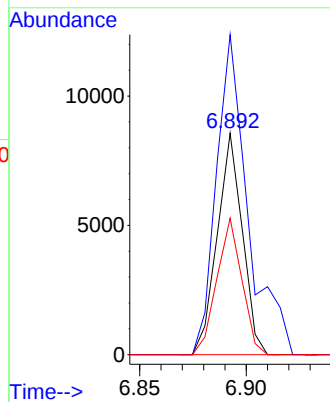
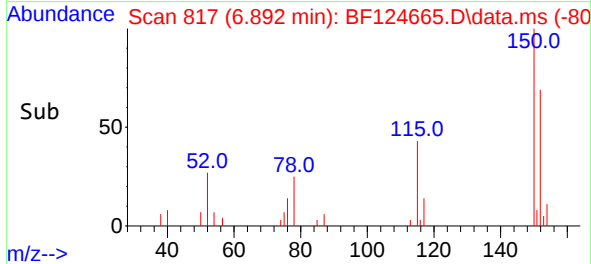
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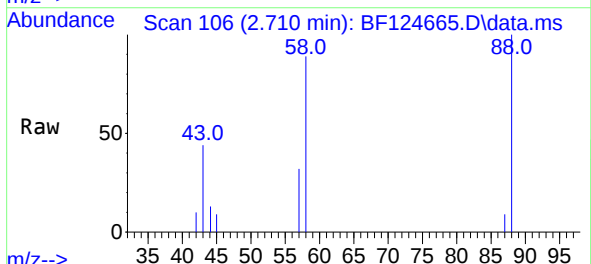
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.892 min Scan# 817
Delta R.T. 0.000 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53



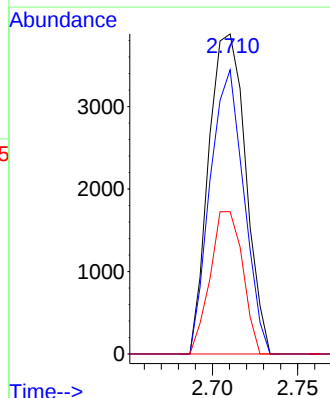
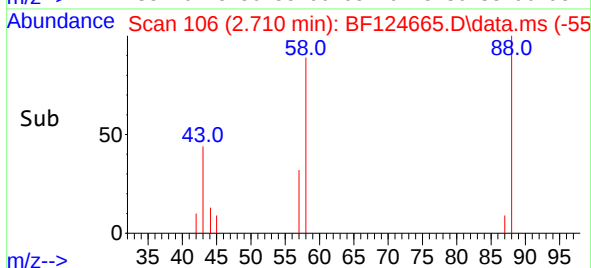
Tgt Ion:152 Resp: 7027
Ion Ratio Lower Upper
152 100
150 144.5 117.6 176.4
115 61.6 47.1 70.7



#2
1,4-Dioxane
Concen: 43.260 ng
RT: 2.710 min Scan# 106
Delta R.T. 0.000 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53



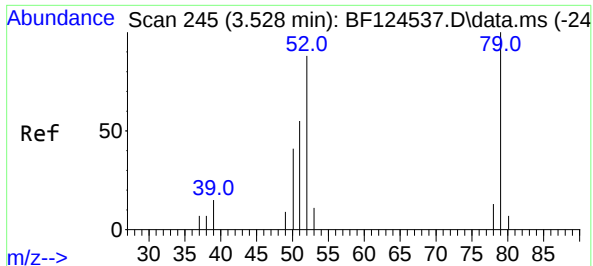
Tgt Ion: 88 Resp: 5861
Ion Ratio Lower Upper
88 100
58 81.0 0.0 0.0#
43 39.0 0.0 0.0#



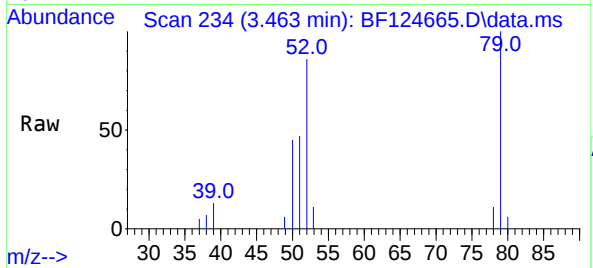
Instrument :
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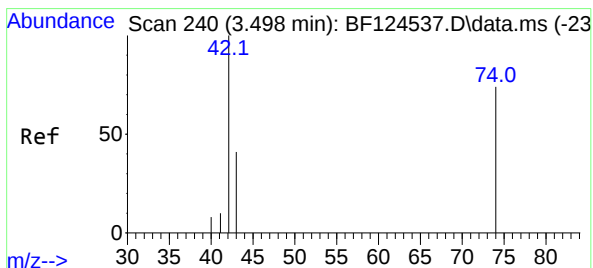
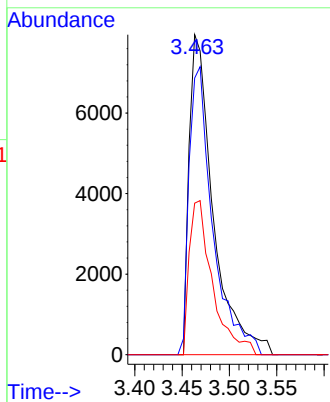
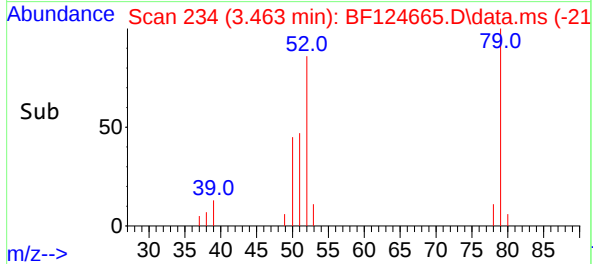
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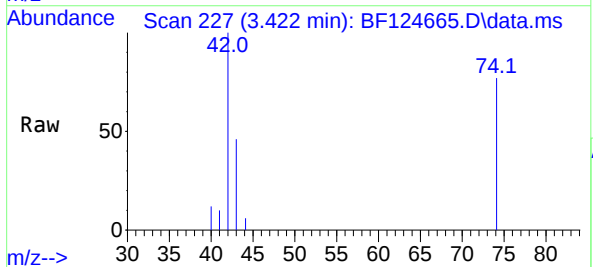
#3
Pyridine
Concen: 41.346 ng
RT: 3.463 min Scan# 234
Delta R.T. -0.006 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53



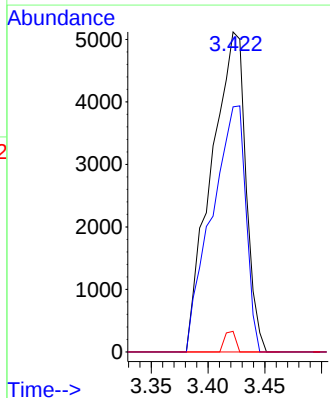
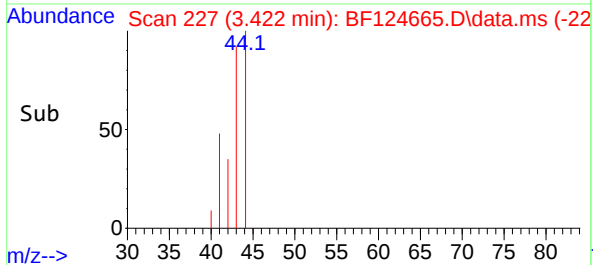
Tgt Ion: 79 Resp: 14068
Ion Ratio Lower Upper
79 100
52 86.4 70.3 105.5
51 47.4 44.1 66.1



#4
n-Nitrosodimethylamine
Concen: 38.995 ng m
RT: 3.422 min Scan# 227
Delta R.T. -0.106 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53



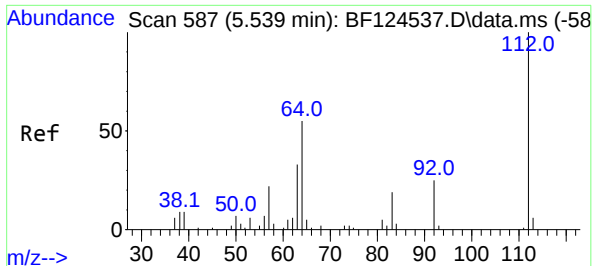
Tgt Ion: 42 Resp: 10784
Ion Ratio Lower Upper
42 100
74 76.6 59.0 88.6
44 6.4 0.0 0.0#



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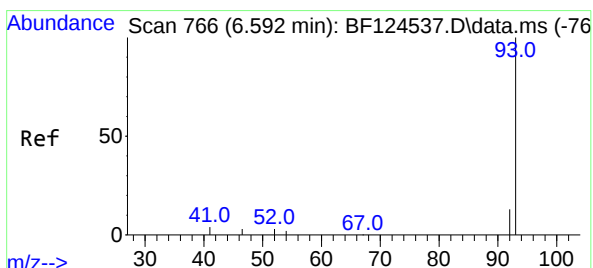
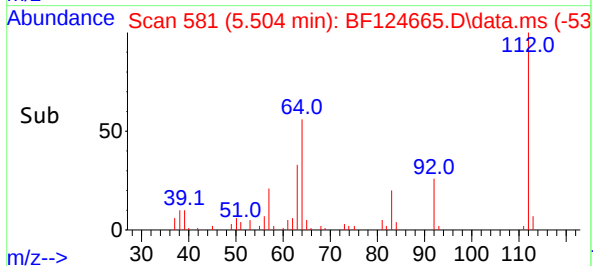
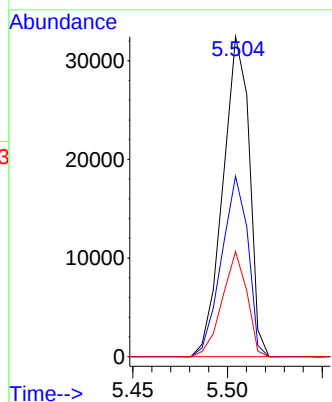
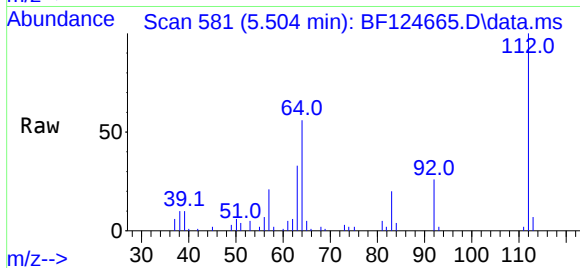
#5
2-Fluorophenol
Concen: 77.634 ng
RT: 5.504 min Scan# 581
Delta R.T. -0.006 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

Tgt Ion:	112	Resp:	31487
Ion Ratio	Lower	Upper	
112	100		
64	56.4	44.2	66.2
63	32.9	26.2	39.2

Instrument :
BNA_F
ClientSampleId :
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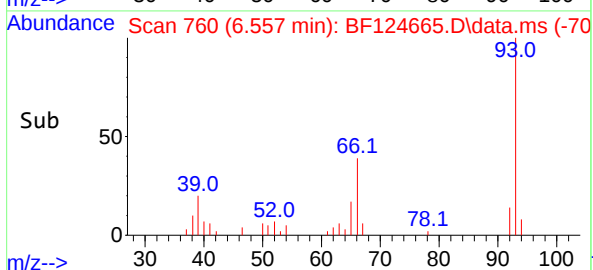
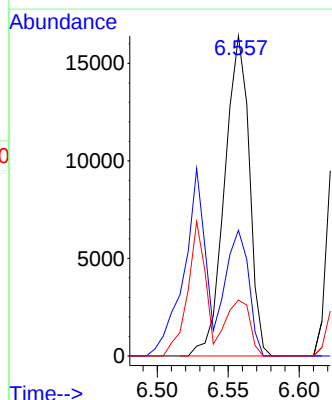
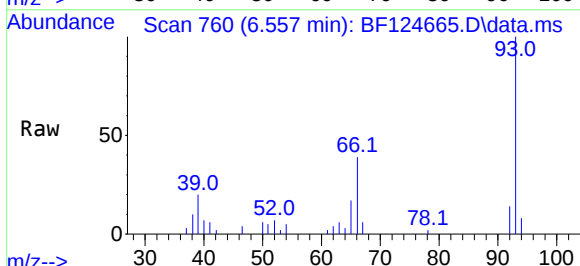
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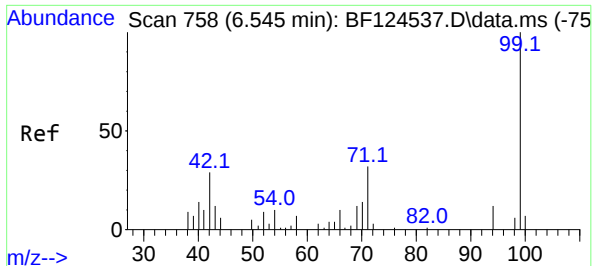
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#6
Aniline
Concen: 38.152 ng
RT: 6.557 min Scan# 760
Delta R.T. 0.000 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

Tgt Ion:	93	Resp:	19834
Ion Ratio	Lower	Upper	
93	100		
66	39.3	32.7	49.1
65	17.5	14.2	21.4





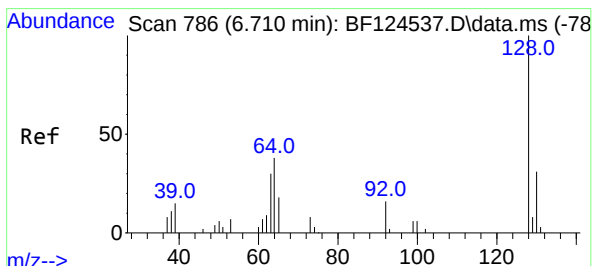
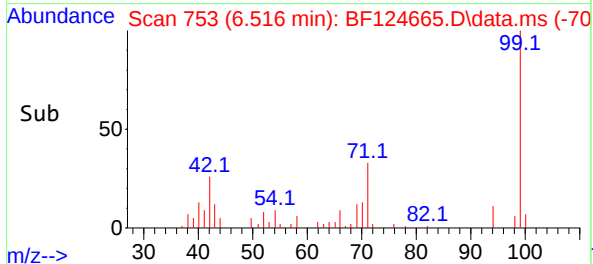
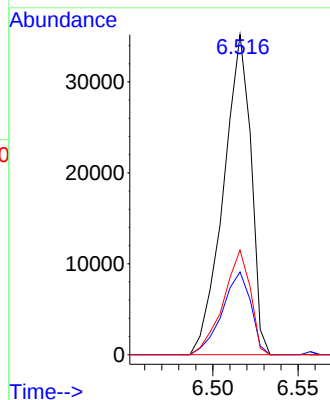
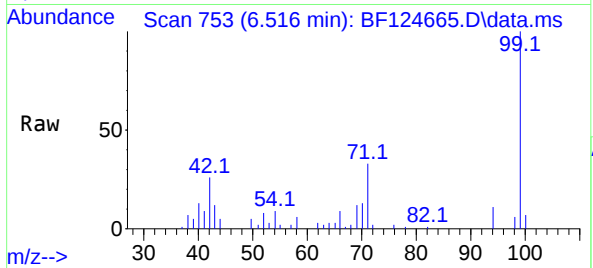
#7
Phenol-d6
Concen: 80.081 ng
RT: 6.516 min Scan# 753
Delta R.T. -0.006 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

Tgt Ion: 99 Resp: 39511
Ion Ratio Lower Upper
99 100
42 25.9 23.5 35.3
71 32.7 25.6 38.4

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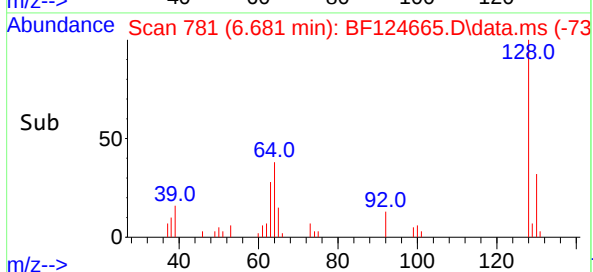
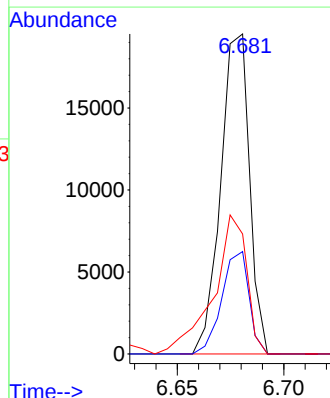
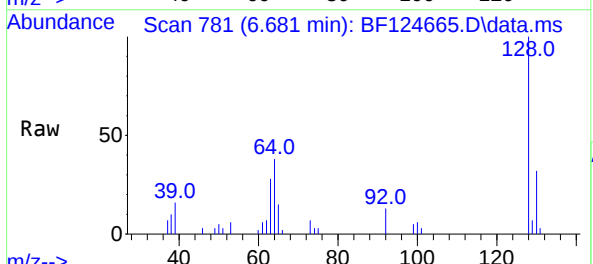
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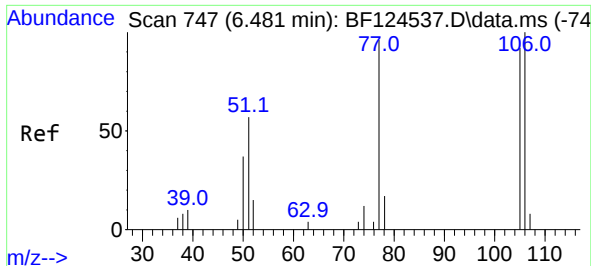
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#8
2-Chlorophenol
Concen: 40.317 ng
RT: 6.681 min Scan# 781
Delta R.T. 0.000 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

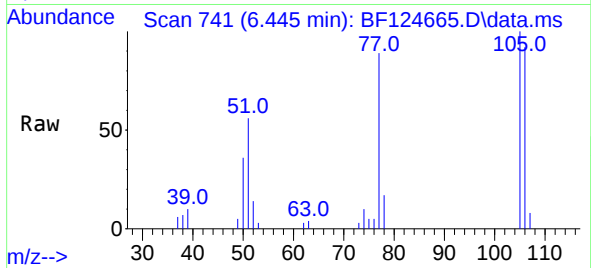
Tgt Ion:128 Resp: 18332
Ion Ratio Lower Upper
128 100
130 32.0 10.5 50.5
64 37.5 20.3 60.3





#9
Benzaldehyde
Concen: 34.572 ng
RT: 6.445 min Scan# 741
Delta R.T. 0.000 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

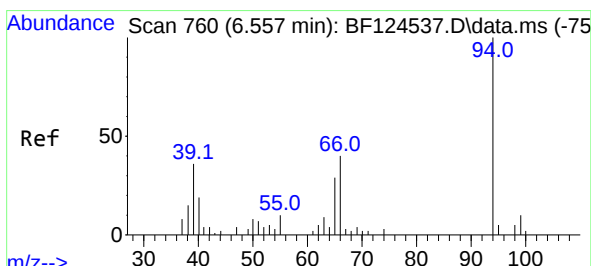
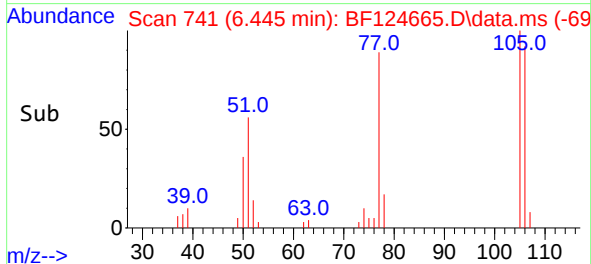
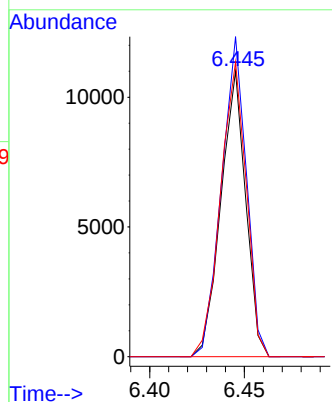
Instrument :
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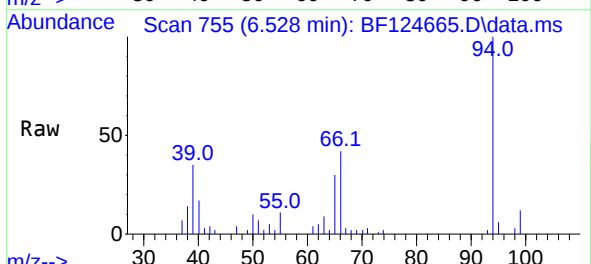
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Ion Ratio Lower Upper
77 100
105 112.1 75.9 115.9
106 103.2 84.0 124.0

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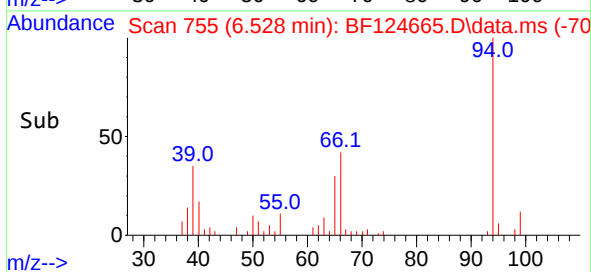
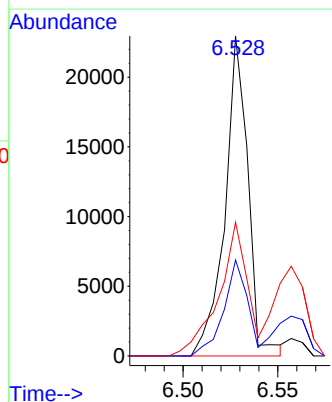
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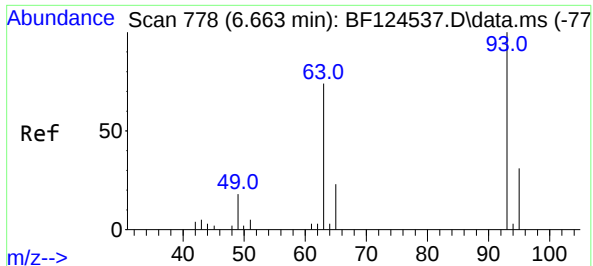


#10
Phenol
Concen: 40.078 ng
RT: 6.528 min Scan# 755
Delta R.T. -0.006 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53



Tgt Ion: 94 Resp: 19306
Ion Ratio Lower Upper
94 100
65 30.0 9.3 49.3
66 41.8 20.3 60.3





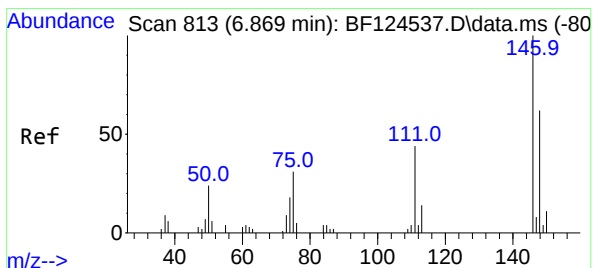
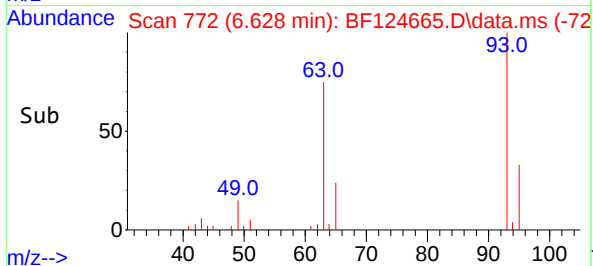
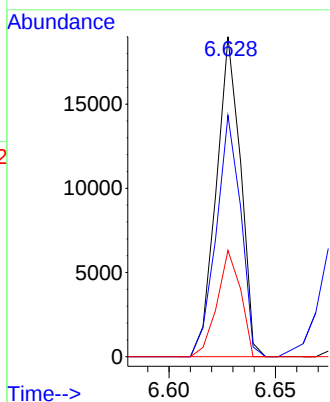
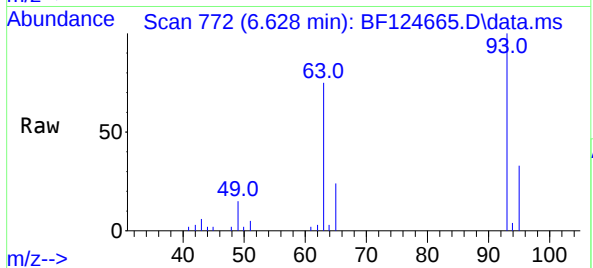
#11
bis(2-Chloroethyl)ether
Concen: 40.337 ng
RT: 6.628 min Scan# 772
Delta R.T. 0.000 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

Tgt Ion: 93	Resp: 15064
Ion Ratio	Lower Upper
93 100	
63 75.4	54.4 94.4
95 33.2	11.4 51.4

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

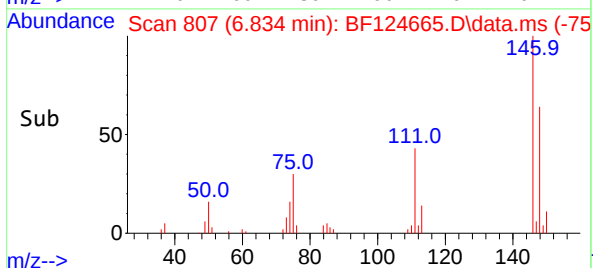
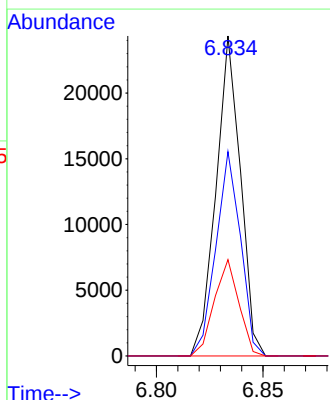
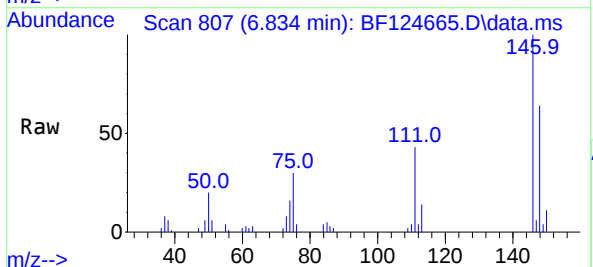
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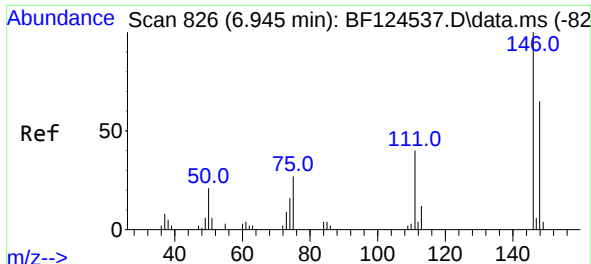
mohammad
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#12
1,3-Dichlorobenzene
Concen: 38.968 ng
RT: 6.834 min Scan# 807
Delta R.T. 0.000 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

Tgt Ion: 146	Resp: 19393
Ion Ratio	Lower Upper
146 100	
148 63.9	49.7 74.5
75 30.1	25.2 37.8





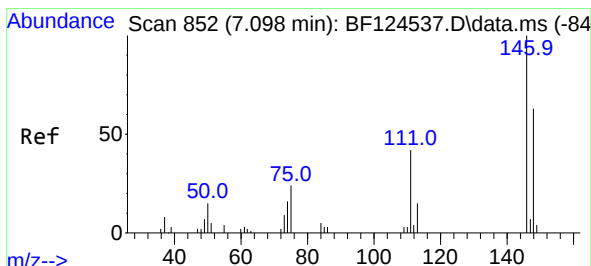
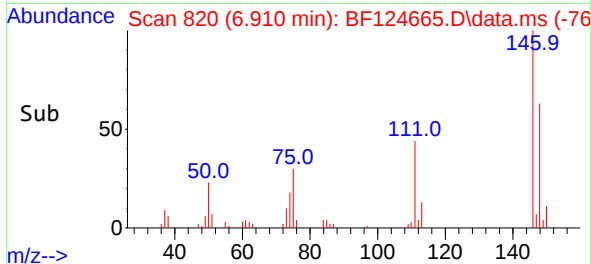
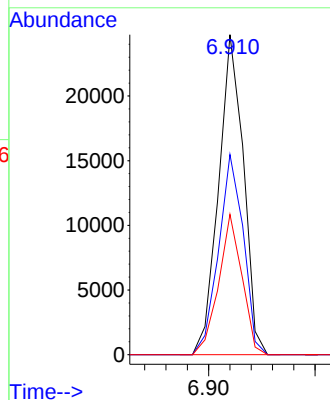
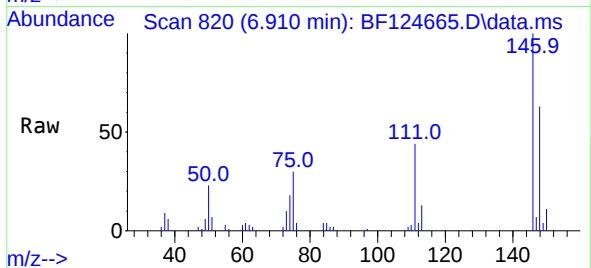
#13
1,4-Dichlorobenzene
Concen: 39.401 ng
RT: 6.910 min Scan# 820
Delta R.T. 0.000 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

Tgt Ion:146 Resp: 20028
Ion Ratio Lower Upper
146 100
148 62.6 51.9 77.9
111 43.8 31.8 47.6

Instrument :
BNA_F
ClientSampled :
SSTDCCC040

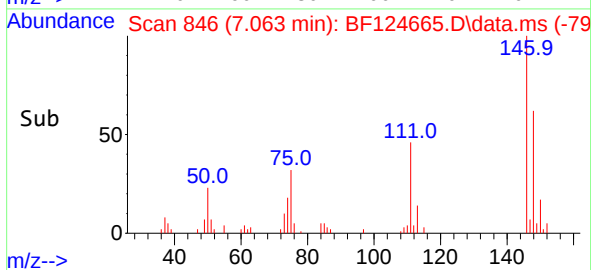
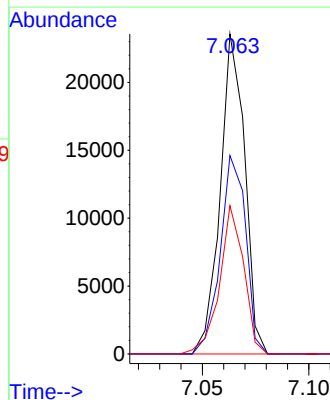
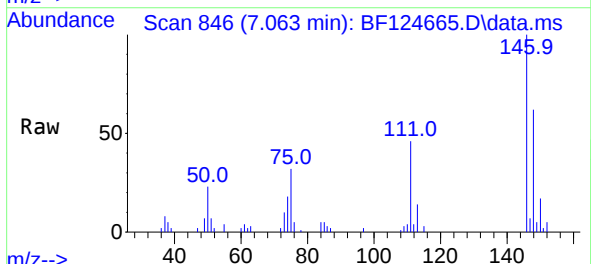
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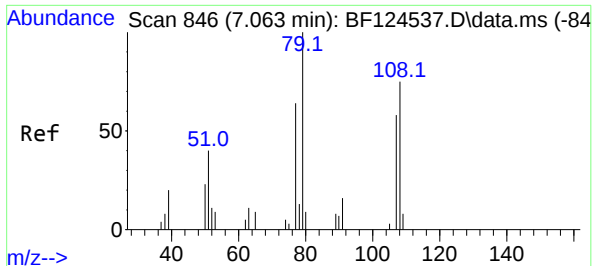
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#14
1,2-Dichlorobenzene
Concen: 38.992 ng
RT: 7.063 min Scan# 846
Delta R.T. -0.006 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

Tgt Ion:146 Resp: 18836
Ion Ratio Lower Upper
146 100
148 62.0 50.6 75.8
111 46.3 33.5 50.3





#15

Benzyl Alcohol

Concen: 40.124 ng

RT: 7.034 min Scan# 841

Delta R.T. 0.000 min

Lab File: BF124665.D

Acq: 21 Jul 2021 16:53

Tgt Ion: 79 Resp: 13698

Ion Ratio Lower Upper

79 100

108 85.7 60.4 90.6

77 65.9 51.5 77.3

Instrument :

BNA_F

ClientSampleId :

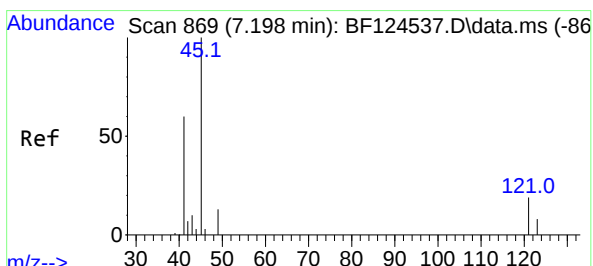
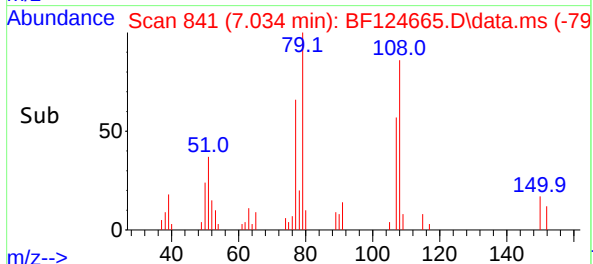
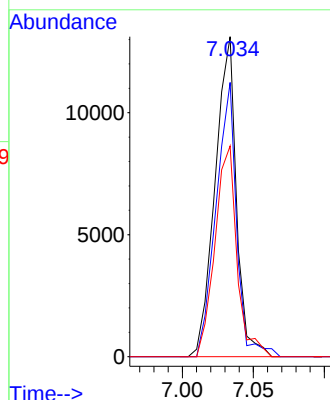
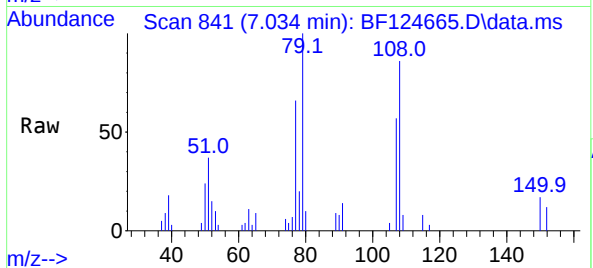
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#16

2,2'-oxybis(1-Chloropropane)

Concen: 40.781 ng

RT: 7.169 min Scan# 864

Delta R.T. 0.000 min

Lab File: BF124665.D

Acq: 21 Jul 2021 16:53

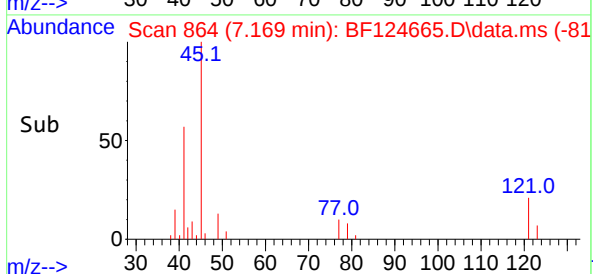
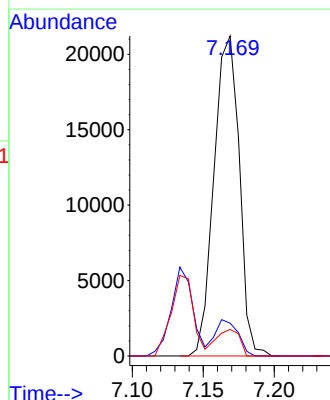
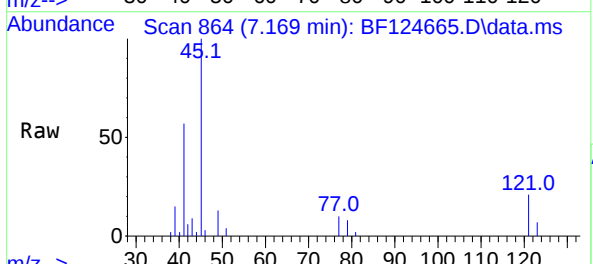
Tgt Ion: 45 Resp: 26250

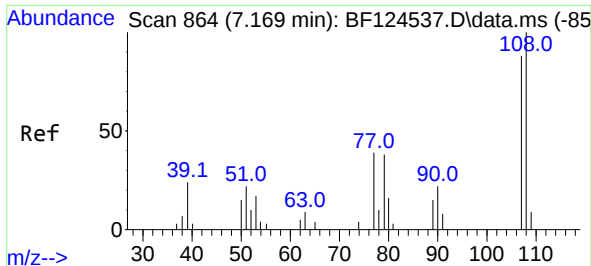
Ion Ratio Lower Upper

45 100

77 10.3 0.0 30.6

79 8.3 0.0 27.5





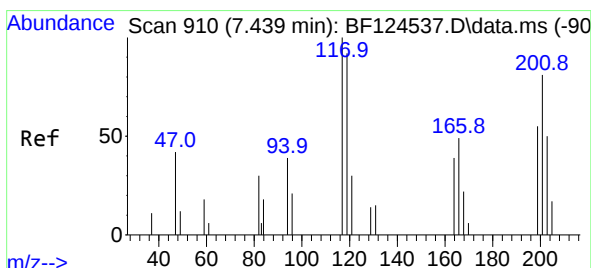
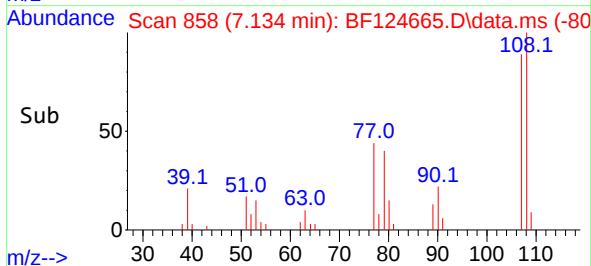
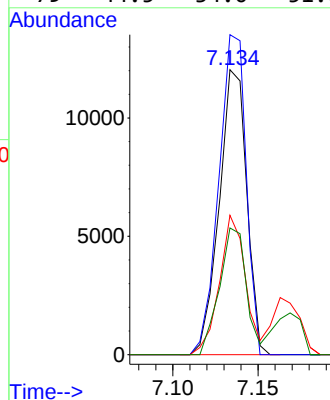
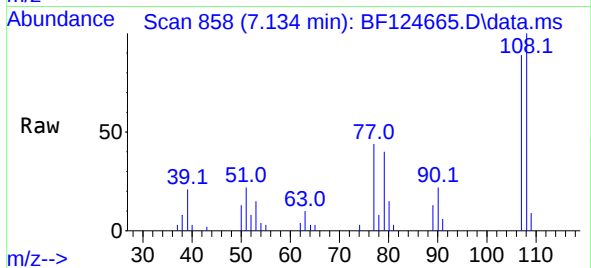
#17
2-Methylphenol
Concen: 40.589 ng
RT: 7.134 min Scan# 858
Delta R.T. -0.006 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

Tgt Ion:	107	Resp:	13509
Ion	Ratio	Lower	Upper
107	100		
108	112.3	90.6	135.8
77	48.9	35.7	53.5
79	44.5	34.0	51.0

Instrument :
BNA_F
ClientSampled :
SSTDCCC040

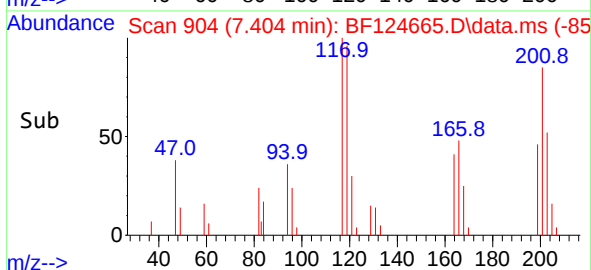
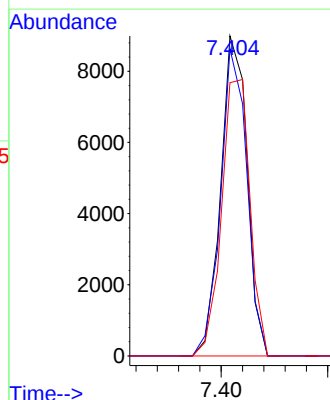
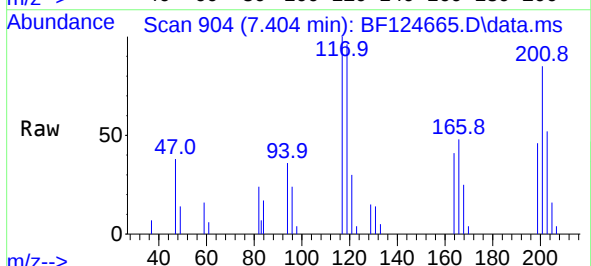
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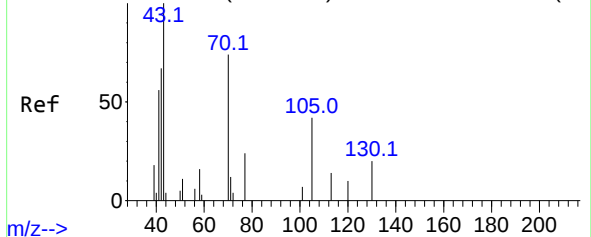


#18
Hexachloroethane
Concen: 40.420 ng
RT: 7.404 min Scan# 904
Delta R.T. -0.006 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

Tgt Ion:	117	Resp:	7737
Ion	Ratio	Lower	Upper
117	100		
119	96.0	73.4	110.2
201	85.4	64.9	97.3

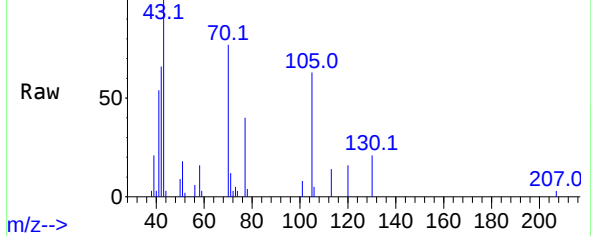


Abundance Scan 894 (7.345 min): BF124537.D\data.ms (-88



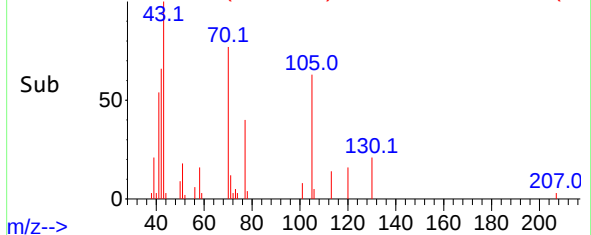
m/z-->

Abundance Scan 888 (7.310 min): BF124665.D\data.ms



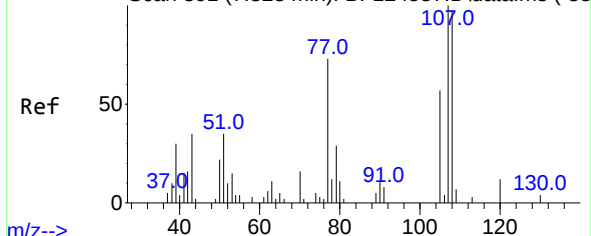
m/z-->

Abundance Scan 888 (7.310 min): BF124665.D\data.ms (-83



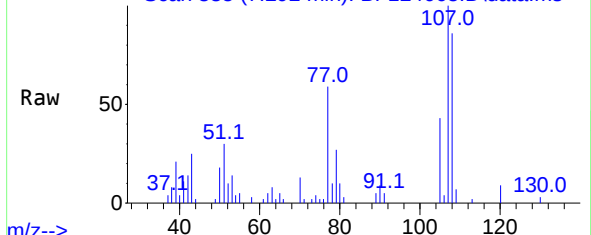
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Abundance Scan 891 (7.328 min): BF124537.D\data.ms (-88



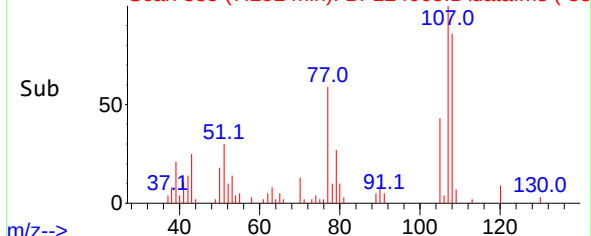
m/z-->

Abundance Scan 885 (7.292 min): BF124665.D\data.ms



m/z-->

Abundance Scan 885 (7.292 min): BF124665.D\data.ms (-83



m/z-->

#19

n-Nitroso-di-n-propylamine
Concen: 38.887 ng
RT: 7.310 min Scan# 888
Delta R.T. 0.000 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

Tgt Ion: 70 Resp: 10787

Ion Ratio Lower Upper

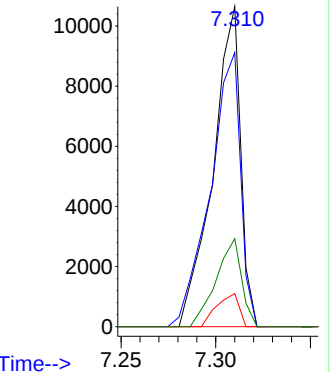
70 100

42 85.6 72.2 108.2

101 10.3 7.8 11.8

130 27.5 21.8 32.6

Abundance



Time-->

#20

3+4-Methylphenols
Concen: 40.649 ng
RT: 7.292 min Scan# 885
Delta R.T. 0.000 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

Tgt Ion: 107 Resp: 17812

Ion Ratio Lower Upper

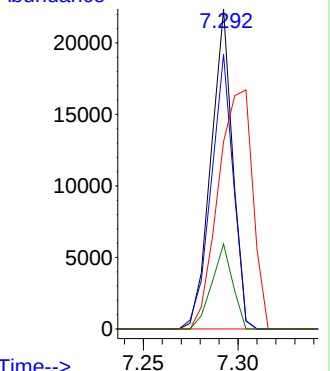
107 100

108 85.9 76.6 116.6

77 58.6 53.3 93.3

79 26.5 8.7 48.7

Abundance



Time-->

Instrument :

BNA_F

ClientSampled :

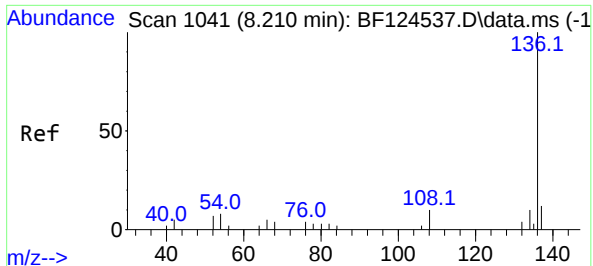
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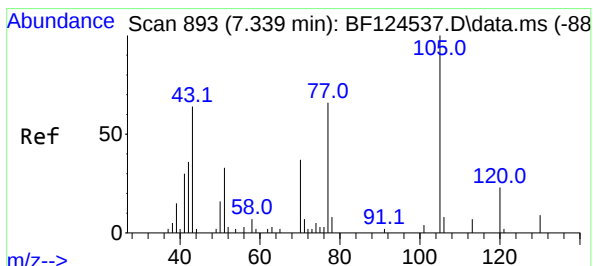
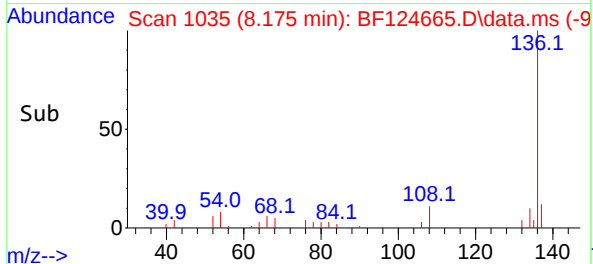
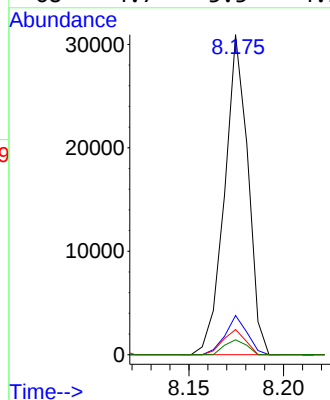
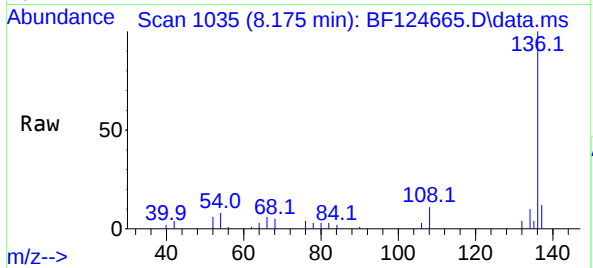
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.175 min Scan# 1035
Delta R.T. 0.000 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

Tgt Ion:	136	Resp:	26480
Ion Ratio	Lower	Upper	
136	100		
137	12.3	9.8	14.6
54	7.8	6.4	9.6
68	4.7	3.3	4.9

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

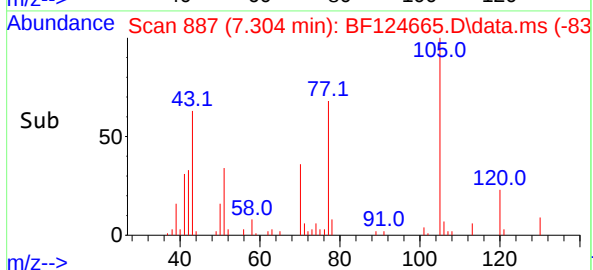
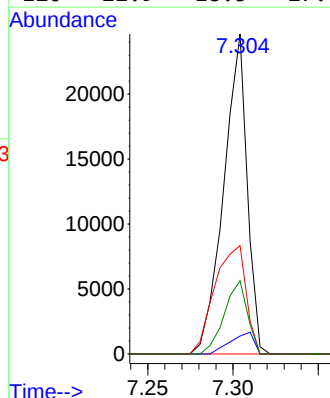
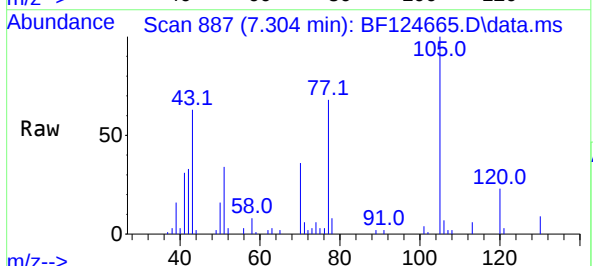
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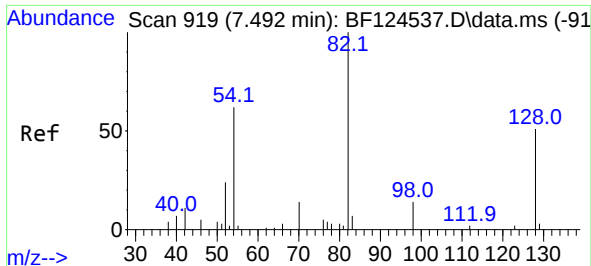
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#22
Acetophenone
Concen: 39.202 ng
RT: 7.304 min Scan# 887
Delta R.T. 0.000 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

Tgt Ion:	105	Resp:	23559
Ion Ratio	Lower	Upper	
105	100		
71	5.6	5.5	8.3
51	33.8	26.0	39.0
120	22.9	18.5	27.7





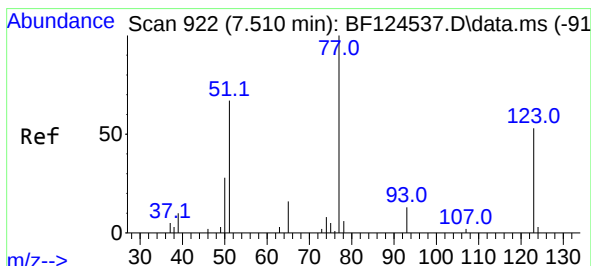
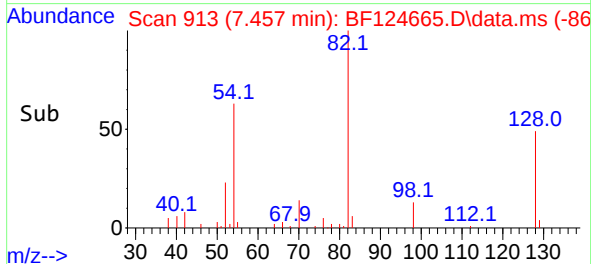
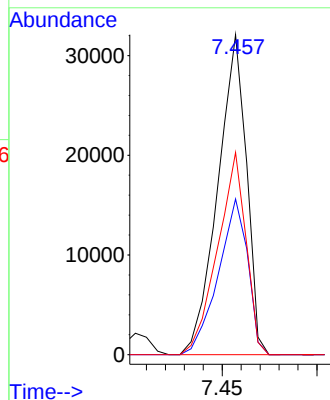
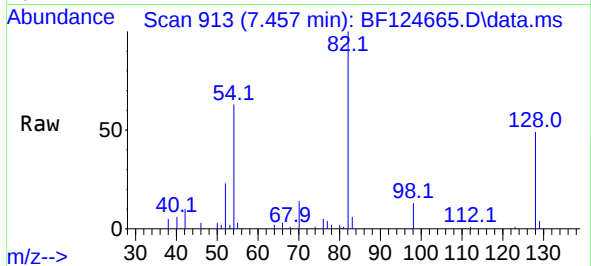
#23
Nitrobenzene-d5
Concen: 80.537 ng
RT: 7.457 min Scan# 913
Delta R.T. 0.000 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

Tgt Ion: 82 Resp: 33783
Ion Ratio Lower Upper
82 100
128 48.6 40.6 60.8
54 63.2 49.6 74.4

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

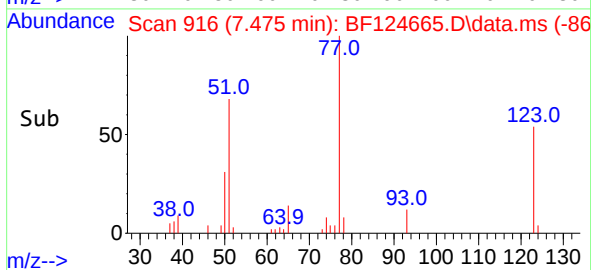
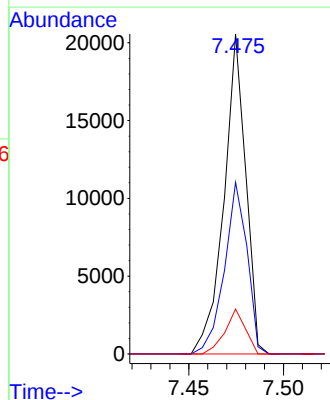
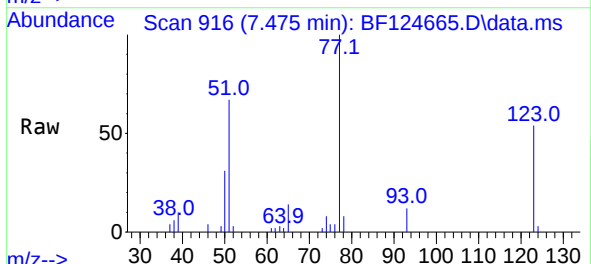
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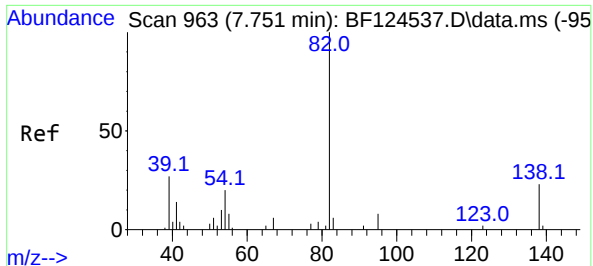
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#24
Nitrobenzene
Concen: 39.568 ng
RT: 7.475 min Scan# 916
Delta R.T. -0.006 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

Tgt Ion: 77 Resp: 16458
Ion Ratio Lower Upper
77 100
123 53.7 42.3 63.5
65 14.1 12.4 18.6





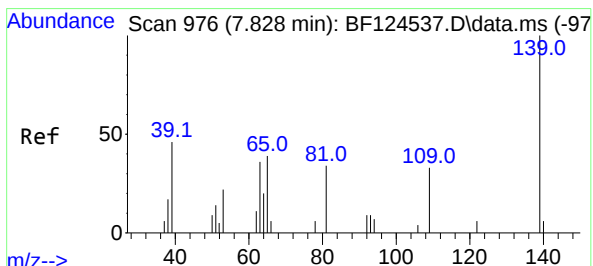
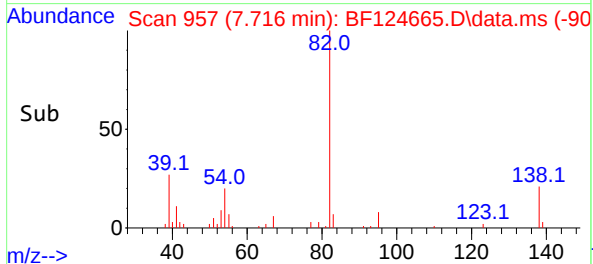
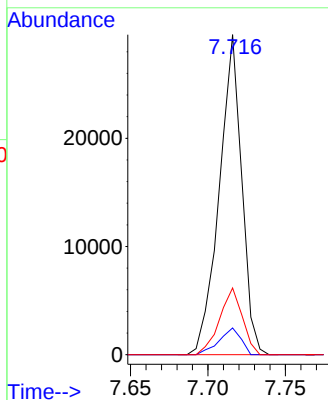
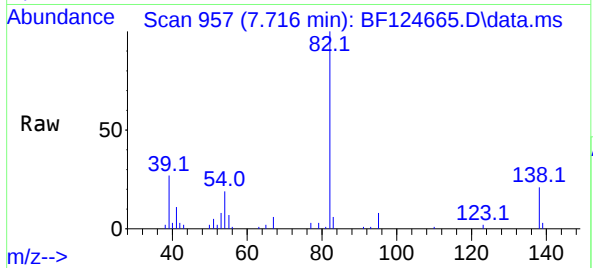
#25
Isophorone
Concen: 38.730 ng
RT: 7.716 min Scan# 957
Delta R.T. 0.000 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

Tgt Ion:	82	Resp:	29824
Ion	Ratio	Lower	Upper
82	100		
95	8.4	6.5	9.7
138	20.9	18.4	27.6

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

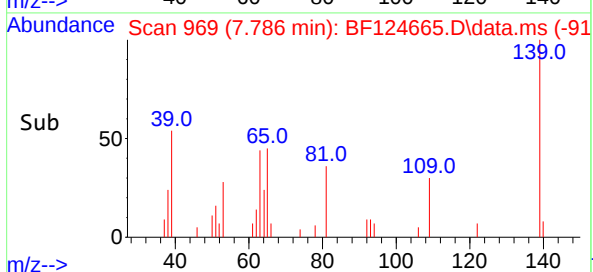
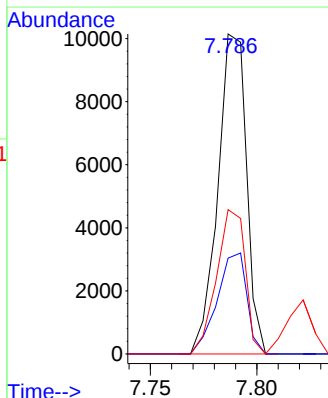
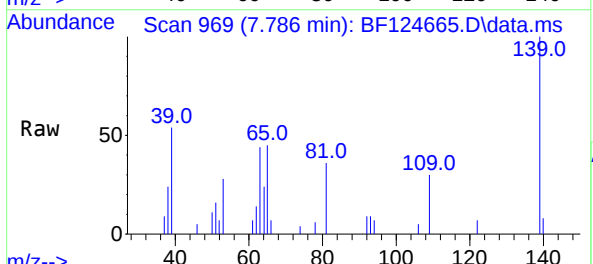
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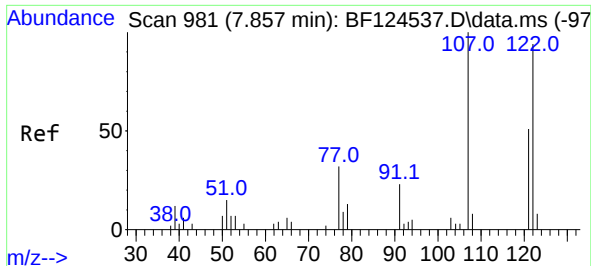
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#26
2-Nitrophenol
Concen: 42.296 ng
RT: 7.786 min Scan# 969
Delta R.T. -0.006 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

Tgt Ion:	139	Resp:	9490
Ion	Ratio	Lower	Upper
139	100		
109	29.9	26.0	39.0
65	45.1	31.0	46.4





#27

2,4-Dimethylphenol

Concen: 40.095 ng

RT: 7.822 min Scan# 975

Delta R.T. 0.000 min

Lab File: BF124665.D

Acq: 21 Jul 2021 16:53

Tgt Ion:	122	Resp:	14907
Ion	Ratio	Lower	Upper
122	100		
107	106.7	85.0	127.6
121	60.1	43.3	64.9

Instrument :

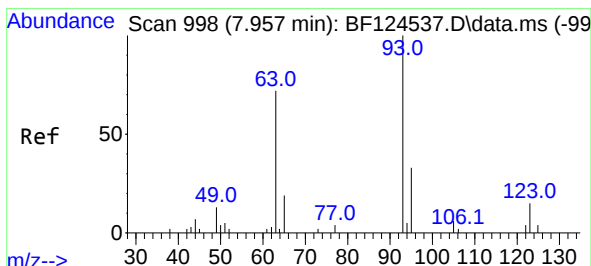
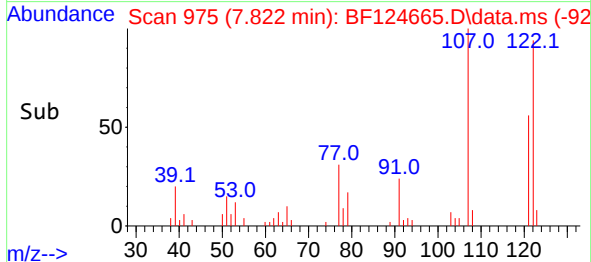
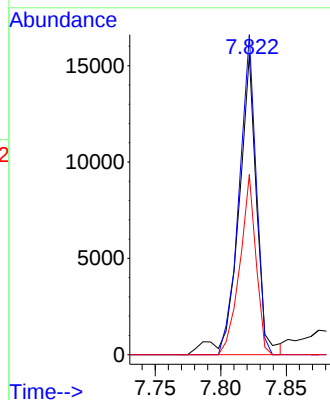
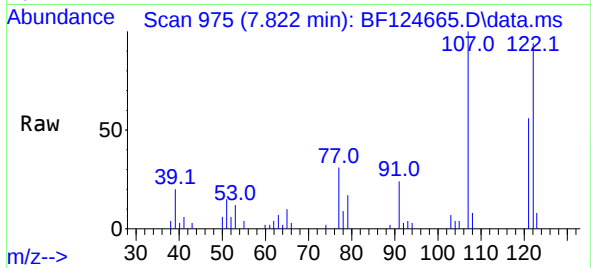
BNA_F

ClientSampleId :

SSTDCCC040

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#28

bis(2-Chloroethoxy)methane

Concen: 38.174 ng

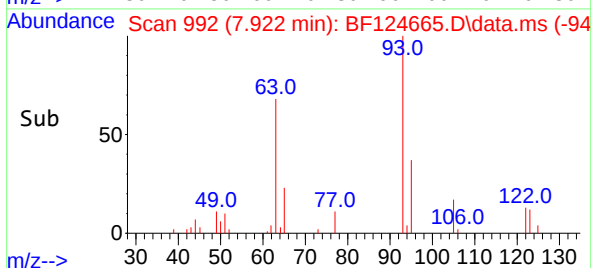
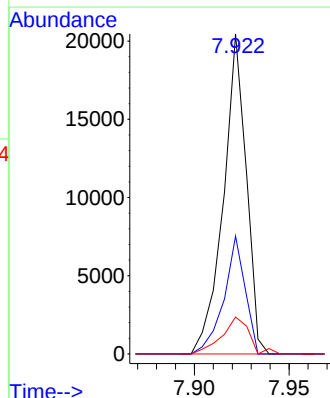
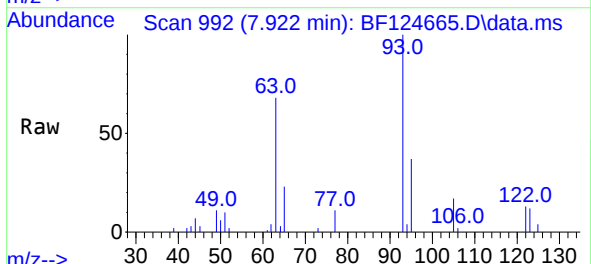
RT: 7.922 min Scan# 992

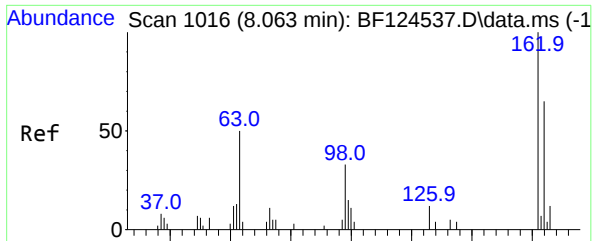
Delta R.T. 0.000 min

Lab File: BF124665.D

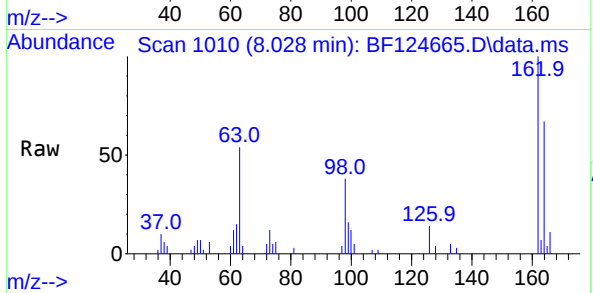
Acq: 21 Jul 2021 16:53

Tgt Ion:	93	Resp:	17147
Ion	Ratio	Lower	Upper
93	100		
95	36.9	26.1	39.1
123	11.6	11.7	17.5#

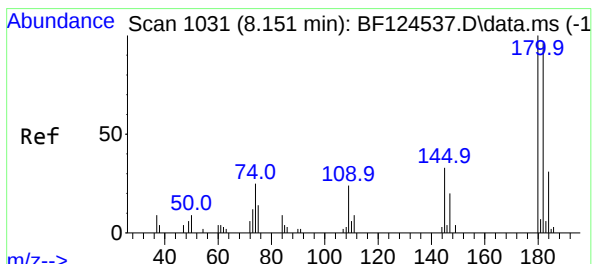
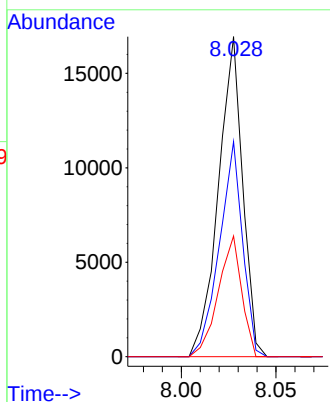
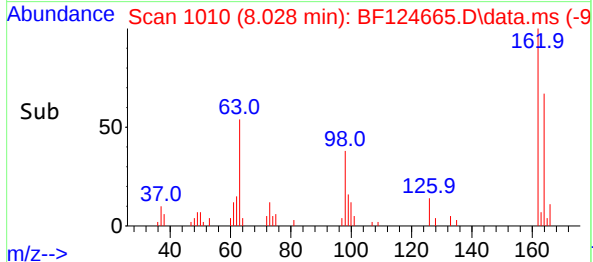




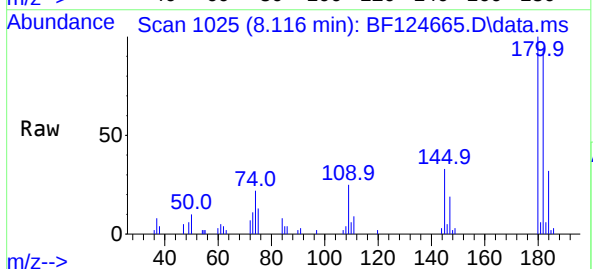
#29
2,4-Dichlorophenol
Concen: 39.399 ng
RT: 8.028 min Scan# 1010
Delta R.T. 0.000 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53



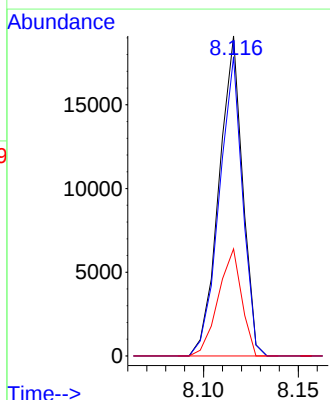
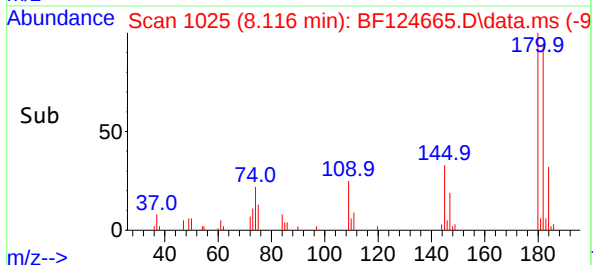
Tgt Ion:162 Resp: 15109
Ion Ratio Lower Upper
162 100
164 67.2 44.5 84.5
98 37.7 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 38.903 ng
RT: 8.116 min Scan# 1025
Delta R.T. 0.000 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53



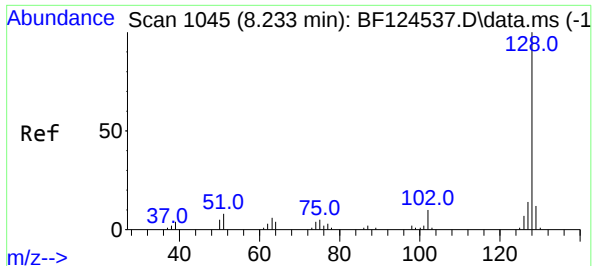
Tgt Ion:180 Resp: 16510
Ion Ratio Lower Upper
180 100
182 93.5 76.8 115.2
145 33.5 26.7 40.1



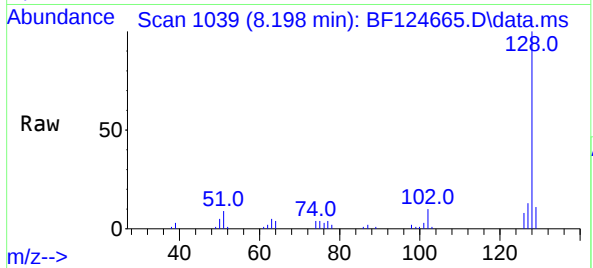
Instrument :
BNA_F
ClientSampled :
SSTDCCC040

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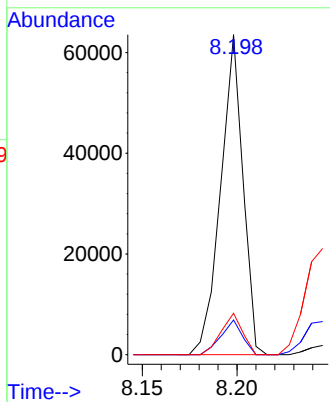
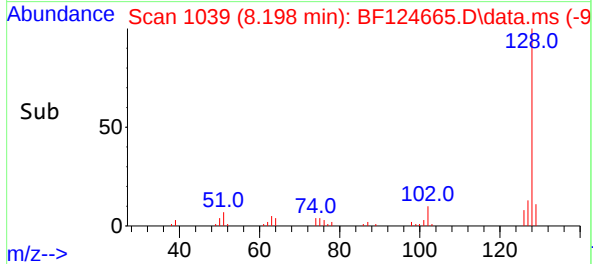
mohammad
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#31
Naphthalene
Concen: 38.020 ng
RT: 8.198 min Scan# 1039
Delta R.T. 0.000 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53



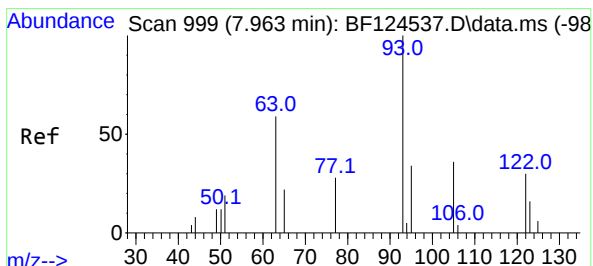
Tgt Ion:128 Resp: 52072
Ion Ratio Lower Upper
128 100
129 10.9 9.4 14.0
127 13.0 10.9 16.3



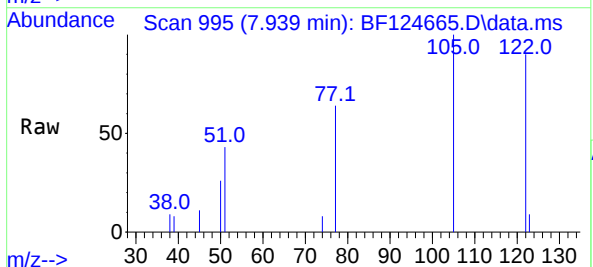
Instrument :
BNA_F
ClientSampled :
SSTDCCC040

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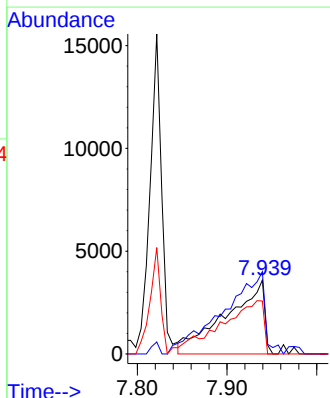
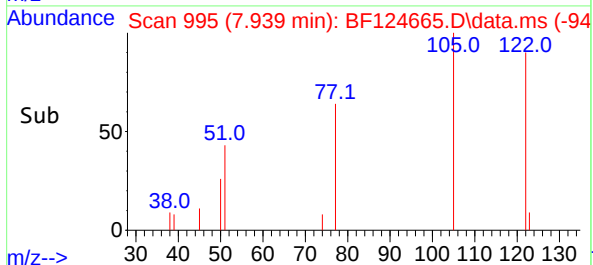
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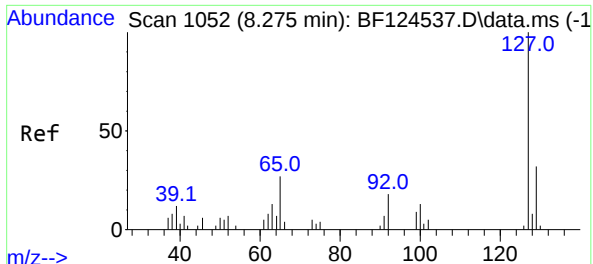


#32
Benzoic acid
Concen: 38.448 ng
RT: 7.939 min Scan# 995
Delta R.T. -0.006 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53



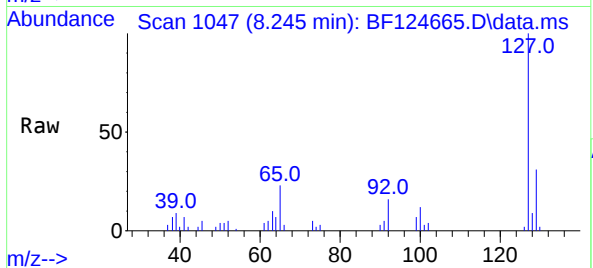
Tgt Ion:122 Resp: 10524
Ion Ratio Lower Upper
122 100
105 111.6 97.6 137.6
77 71.8 59.6 99.6





#33
4-Chloroaniline
Concen: 36.441 ng
RT: 8.245 min Scan# 1047
Delta R.T. 0.000 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

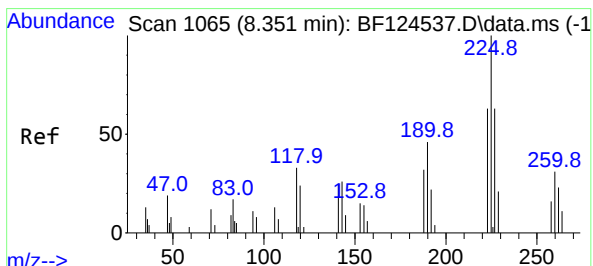
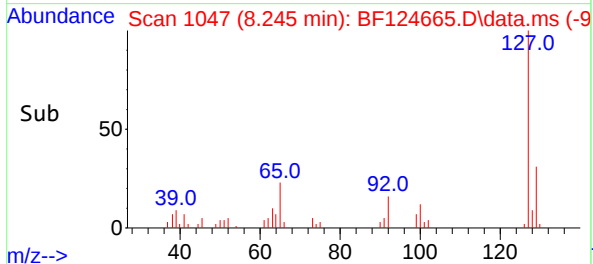
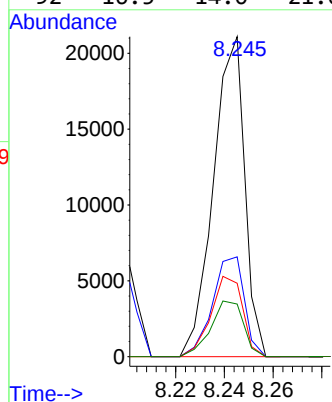
Instrument :
BNA_F
ClientSampled :
SSTDCCC040



Tgt Ion:	127	Resp:	18860
Ion	Ratio	Lower	Upper
127	100		
129	31.2	25.7	38.5
65	22.9	21.2	31.8
92	16.5	14.0	21.0

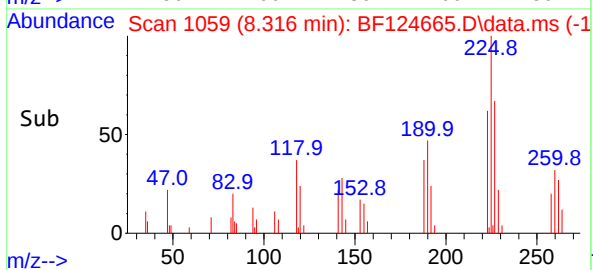
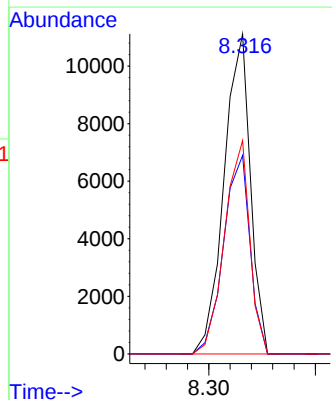
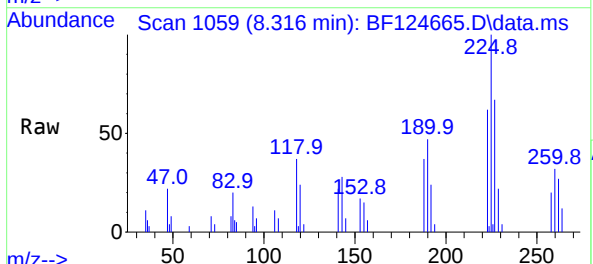
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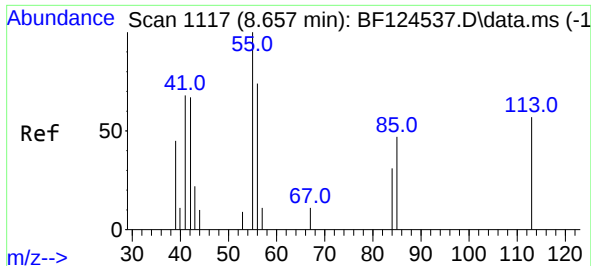
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#34
Hexachlorobutadiene
Concen: 39.826 ng
RT: 8.316 min Scan# 1059
Delta R.T. 0.000 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

Tgt Ion:	225	Resp:	9540
Ion	Ratio	Lower	Upper
225	100		
223	65.3	50.6	76.0
227	66.7	50.6	75.8





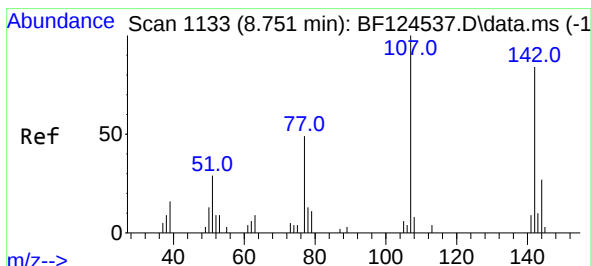
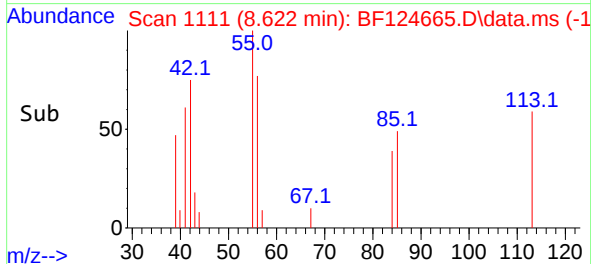
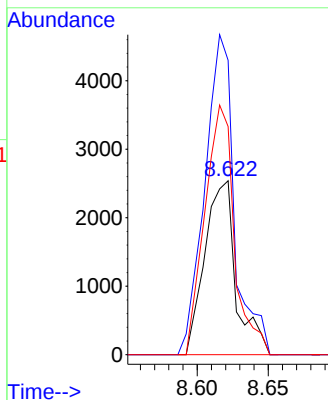
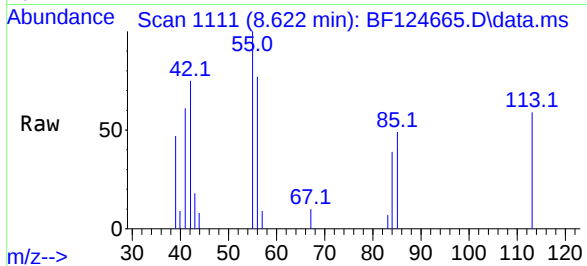
#35
Caprolactam
Concen: 39.835 ng
RT: 8.622 min Scan# 1111
Delta R.T. 0.000 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

Tgt Ion:113 Resp: 3864
Ion Ratio Lower Upper
113 100
55 169.3 154.1 194.1
56 131.1 108.7 148.7

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

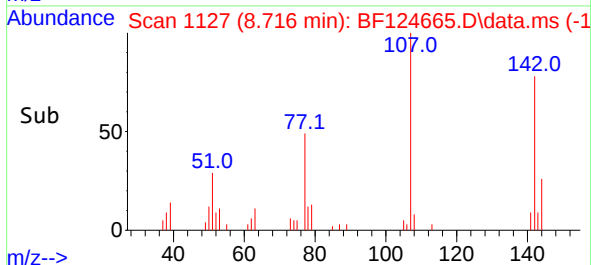
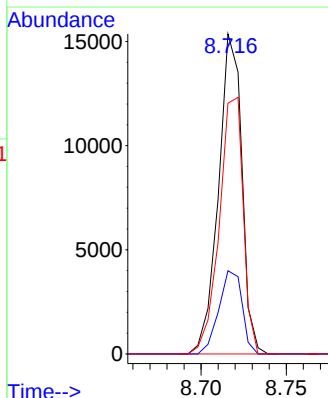
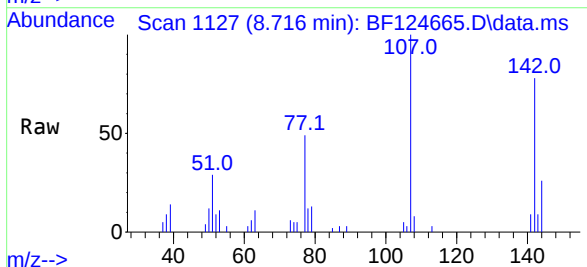
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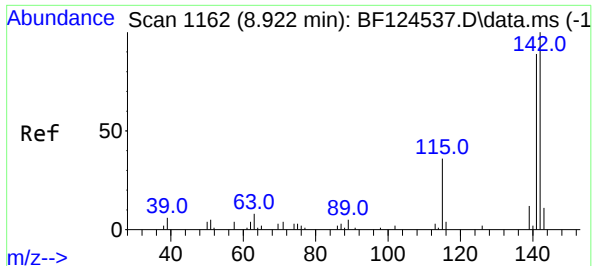
mohammad
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#36
4-Chloro-3-methylphenol
Concen: 38.545 ng
RT: 8.716 min Scan# 1127
Delta R.T. -0.006 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

Tgt Ion:107 Resp: 14617
Ion Ratio Lower Upper
107 100
144 26.0 21.9 32.9
142 78.4 67.1 100.7





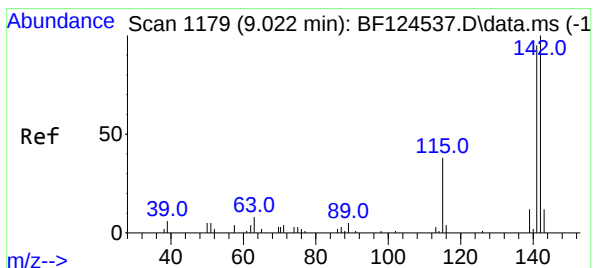
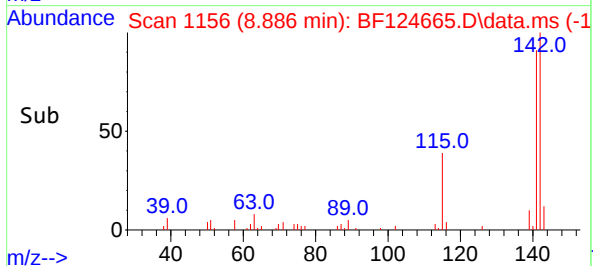
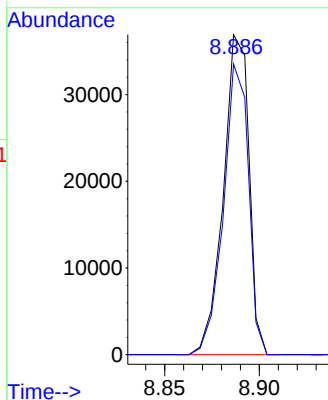
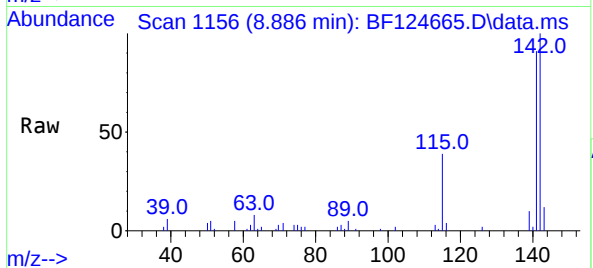
#37
2-Methylnaphthalene
Concen: 37.637 ng
RT: 8.886 min Scan# 1156
Delta R.T. -0.006 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 34784
Ion Ratio Lower Upper
142 100
141 90.8 71.2 106.8

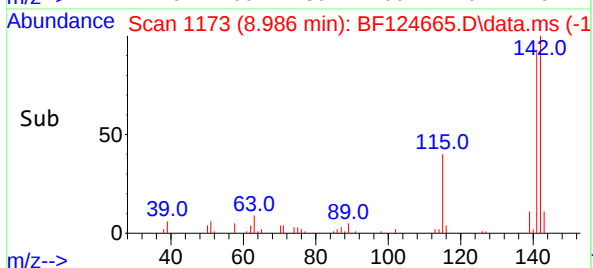
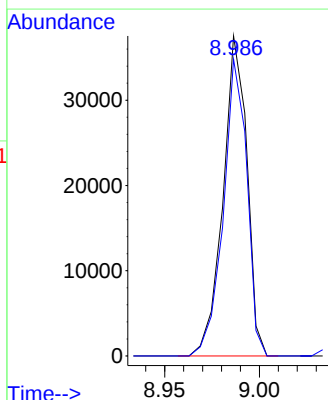
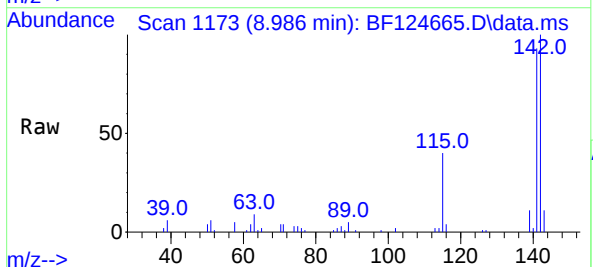
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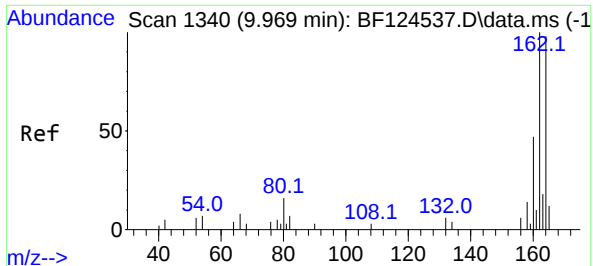
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#38
1-Methylnaphthalene
Concen: 37.944 ng
RT: 8.986 min Scan# 1173
Delta R.T. -0.006 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

Tgt Ion:142 Resp: 32934
Ion Ratio Lower Upper
142 100
141 92.8 76.0 114.0





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.933 min Scan# 1334

Delta R.T. 0.000 min

Lab File: BF124665.D

Acq: 21 Jul 2021 16:53

Tgt Ion:164	Resp:	14339
Ion Ratio	Lower	Upper
164	100	
162	109.0	81.3 121.9
160	44.1	38.0 57.0

Instrument :

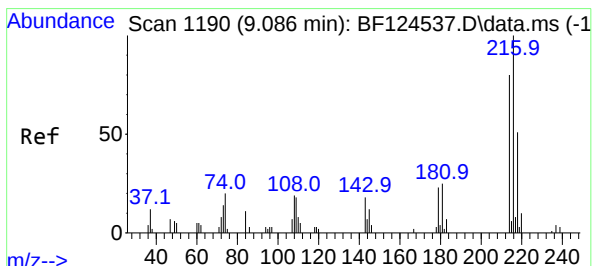
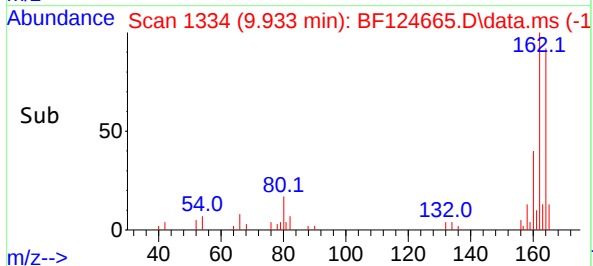
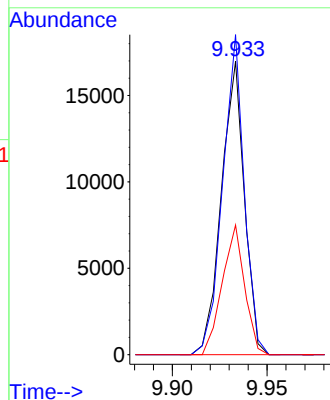
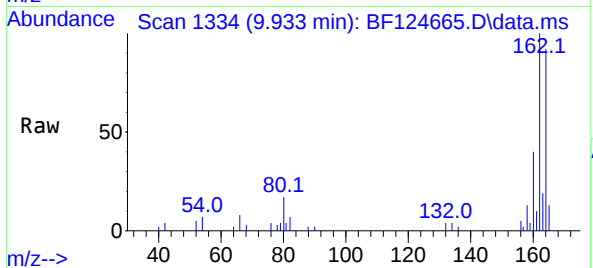
BNA_F

ClientSampleId :

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#40

1,2,4,5-Tetrachlorobenzene

Concen: 39.151 ng

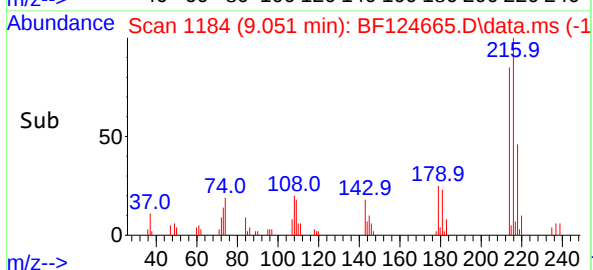
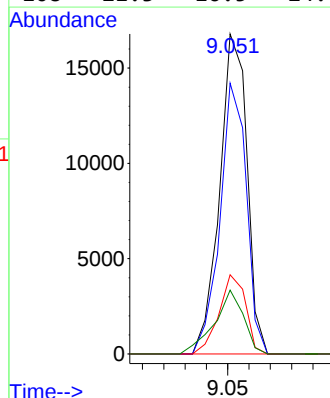
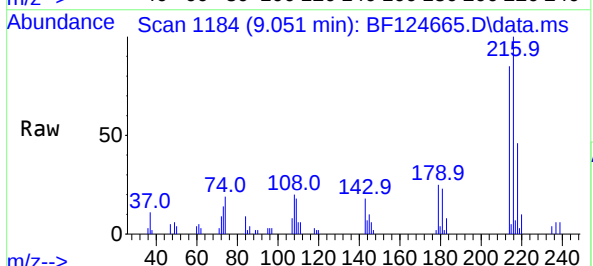
RT: 9.051 min Scan# 1184

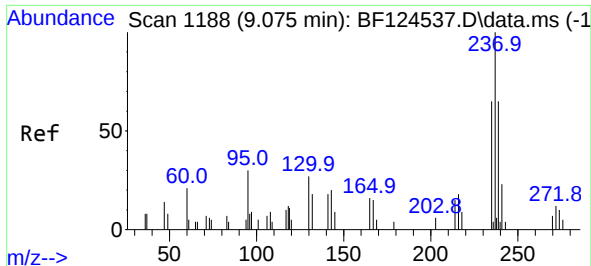
Delta R.T. -0.006 min

Lab File: BF124665.D

Acq: 21 Jul 2021 16:53

Tgt Ion:216	Resp:	14973
Ion Ratio	Lower	Upper
216	100	
214	81.6	64.9 97.3
179	24.2	17.4 26.2
108	21.3	16.5 24.7





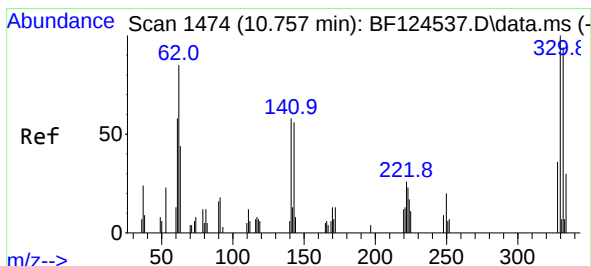
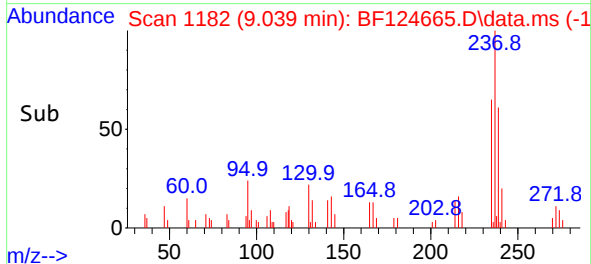
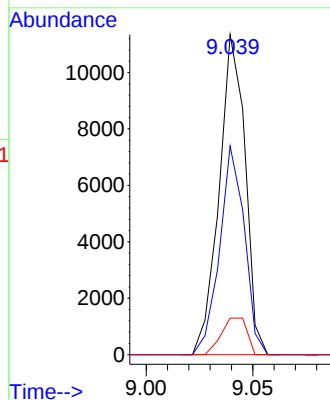
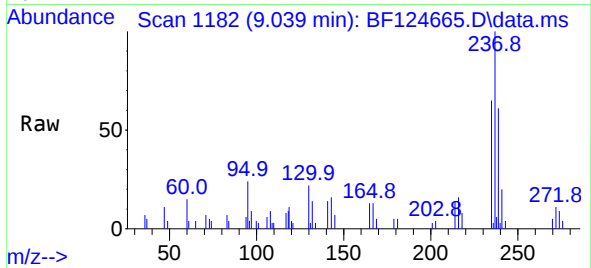
#41
Hexachlorocyclopentadiene
Concen: 40.289 ng
RT: 9.039 min Scan# 1182
Delta R.T. -0.006 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

Tgt Ion:237 Resp: 9625
Ion Ratio Lower Upper
237 100
235 65.2 44.7 84.7
272 11.4 0.0 31.6

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

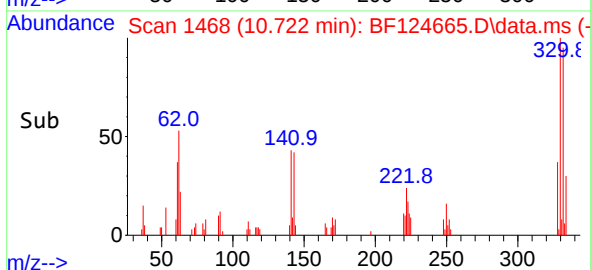
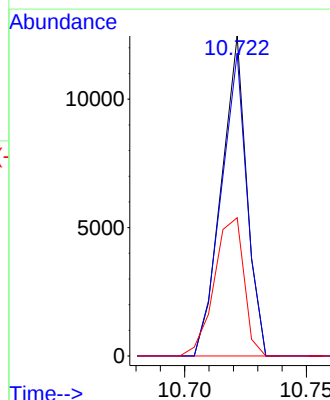
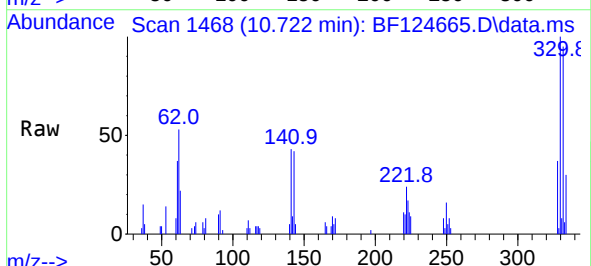
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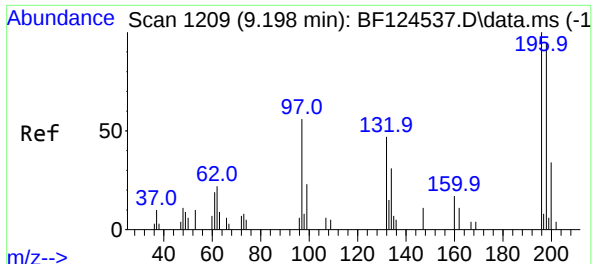
mohammad
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#42
2,4,6-Tribromophenol
Concen: 81.042 ng
RT: 10.722 min Scan# 1468
Delta R.T. 0.000 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

Tgt Ion:330 Resp: 9043
Ion Ratio Lower Upper
330 100
332 96.6 76.2 114.4
141 50.4 44.6 66.8





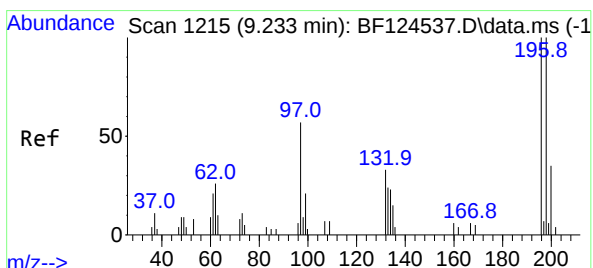
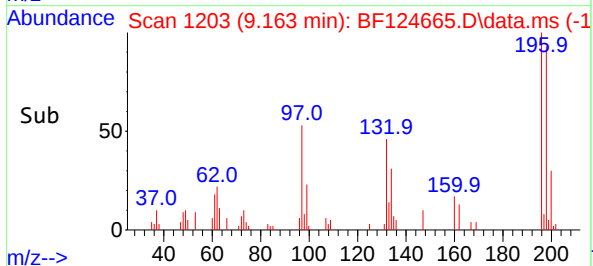
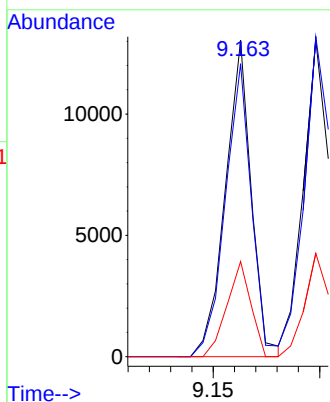
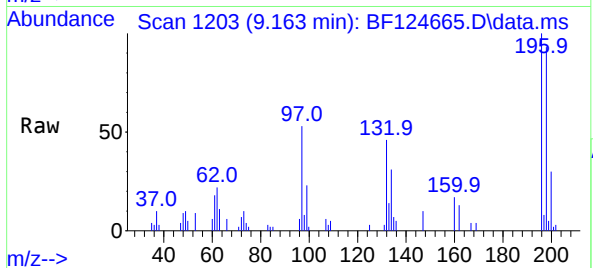
#43
2,4,6-Trichlorophenol
Concen: 40.011 ng
RT: 9.163 min Scan# 1203
Delta R.T. 0.000 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

Instrument :
BNA_F
ClientSampled :
SSTDCCC040

Tgt Ion:196 Resp: 11047
Ion Ratio Lower Upper
196 100
198 92.5 74.9 112.3
200 30.0 27.0 40.4

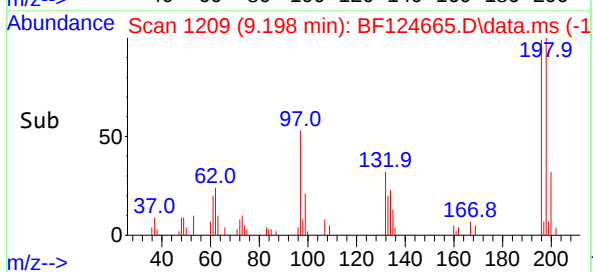
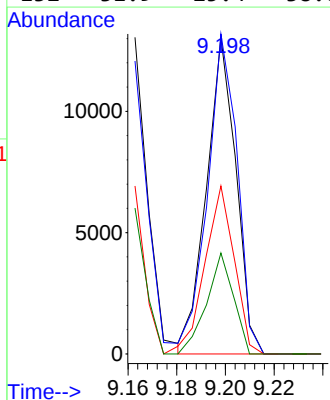
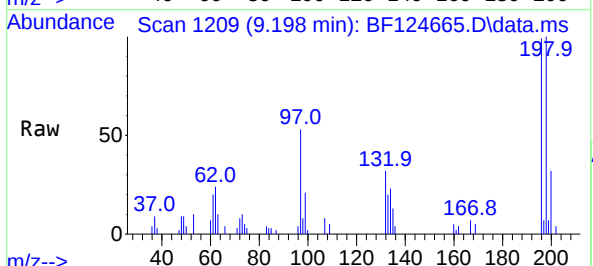
Manual Integrations
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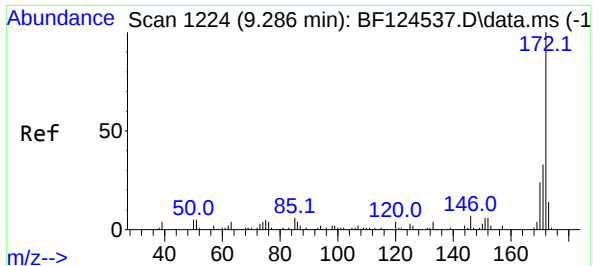
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 38.552 ng
RT: 9.198 min Scan# 1209
Delta R.T. -0.006 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

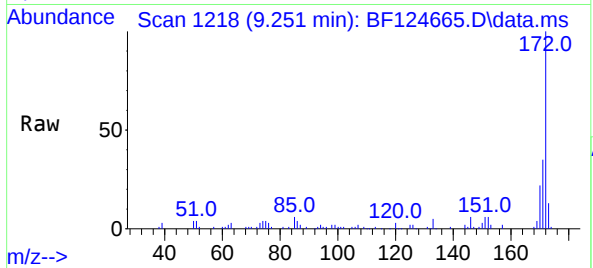
Tgt Ion:196 Resp: 10978
Ion Ratio Lower Upper
196 100
198 101.0 80.2 120.2
97 53.1 44.0 66.0
132 31.9 25.4 38.0





#45
2-Fluorobiphenyl
Concen: 76.313 ng
RT: 9.251 min Scan# 1218
Delta R.T. -0.006 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

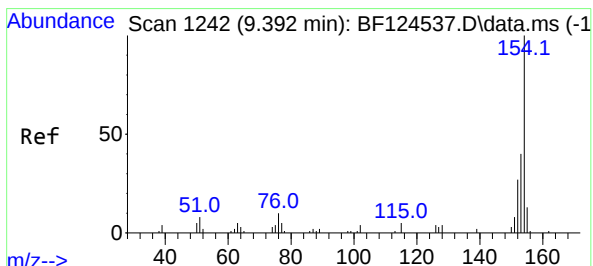
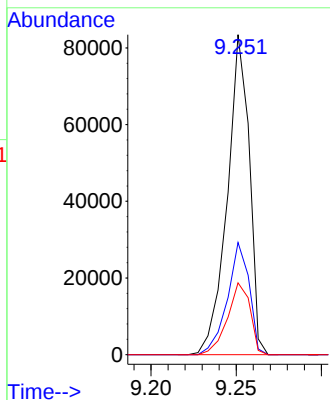
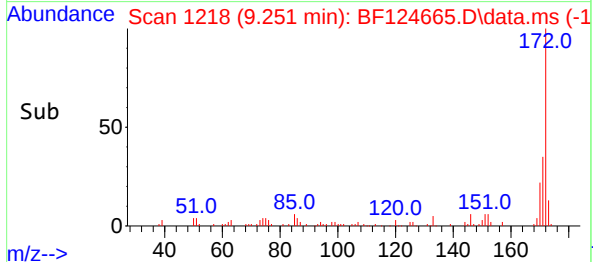
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



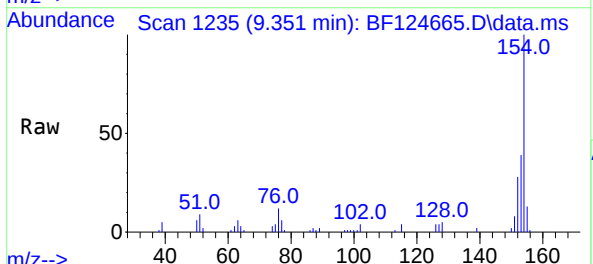
Tgt Ion:172 Resp: 75039
Ion Ratio Lower Upper
172 100
171 35.0 26.5 39.7
170 22.5 18.8 28.2

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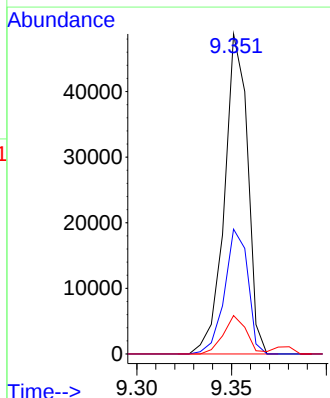
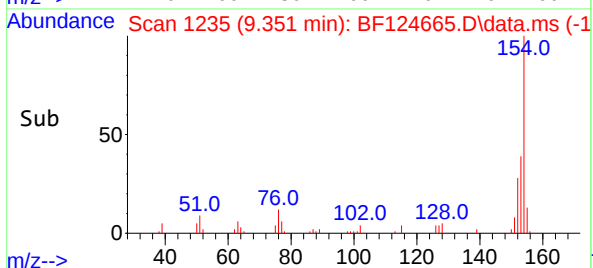
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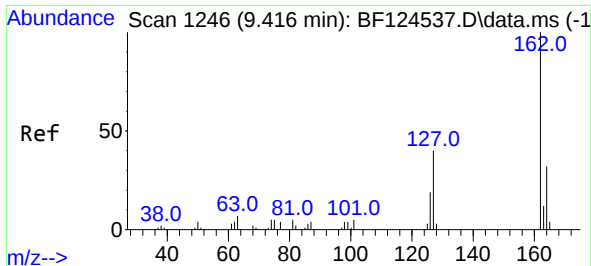


#46
1,1'-Biphenyl
Concen: 38.024 ng
RT: 9.351 min Scan# 1235
Delta R.T. -0.006 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53



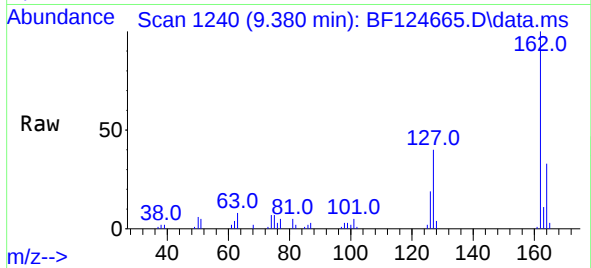
Tgt Ion:154 Resp: 41409
Ion Ratio Lower Upper
154 100
153 39.0 20.0 60.0
76 12.0 0.0 30.3





#47
2-Chloronaphthalene
Concen: 38.000 ng
RT: 9.380 min Scan# 1240
Delta R.T. 0.000 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

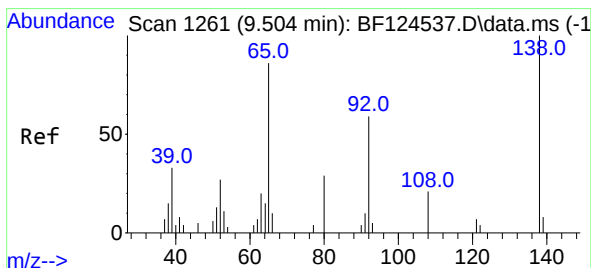
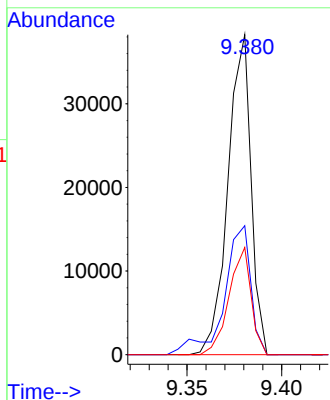
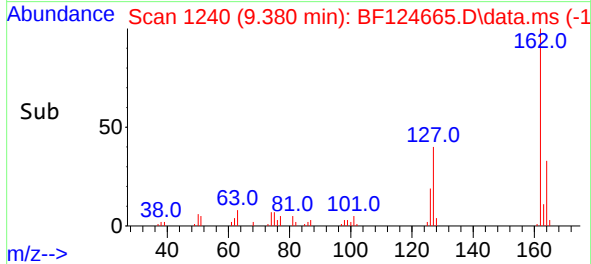
Instrument :
BNA_F
ClientSampled :
SSTDCCC040



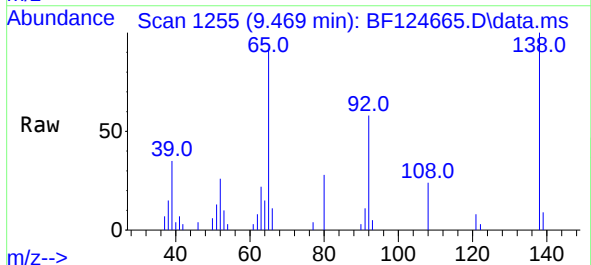
Tgt Ion:162 Resp: 32446
Ion Ratio Lower Upper
162 100
127 40.3 33.0 49.4
164 33.5 25.8 38.8

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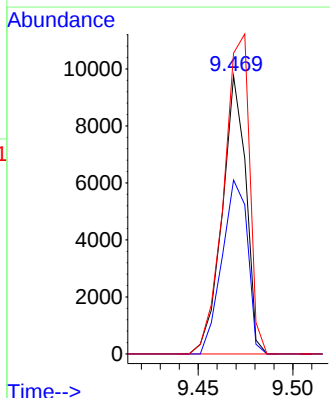
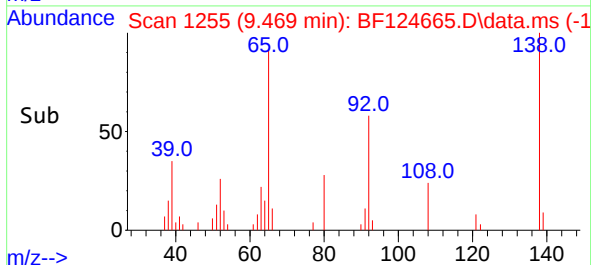
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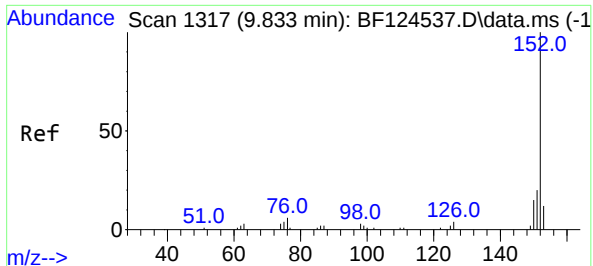


#48
2-Nitroaniline
Concen: 41.227 ng
RT: 9.469 min Scan# 1255
Delta R.T. -0.006 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53



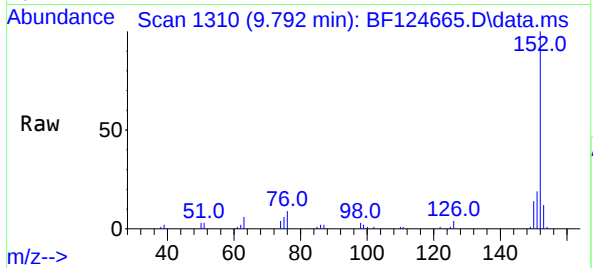
Tgt Ion: 65 Resp: 8465
Ion Ratio Lower Upper
65 100
92 62.5 55.5 83.3
138 108.1 93.5 140.3





#49
Acenaphthylene
Concen: 38.130 ng
RT: 9.792 min Scan# 1310
Delta R.T. -0.006 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

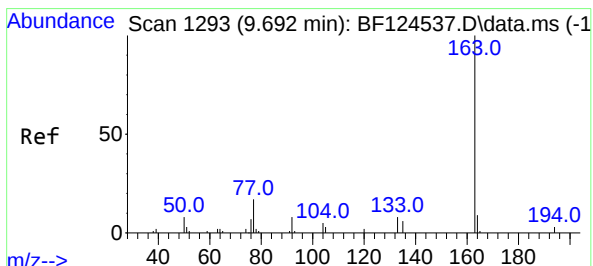
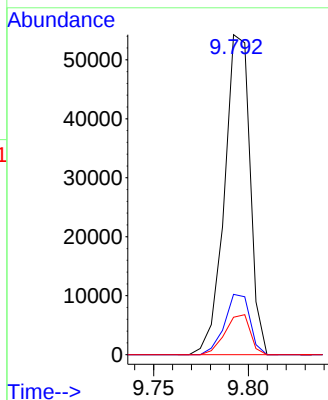
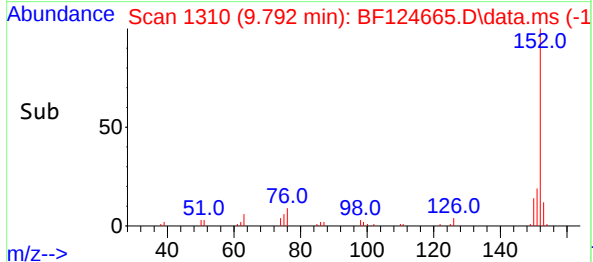
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



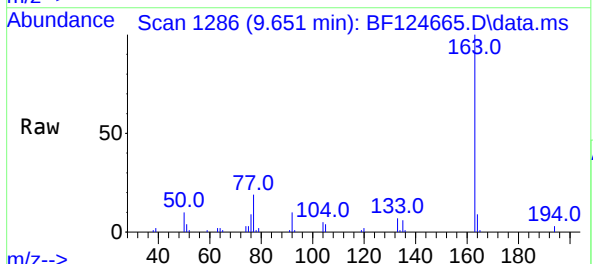
Tgt Ion:152 Resp: 50806
Ion Ratio Lower Upper
152 100
151 18.8 15.7 23.5
153 11.7 9.8 14.8

Manual Integrations
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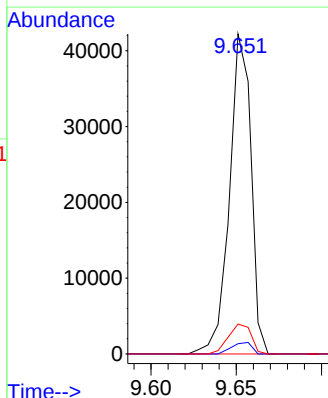
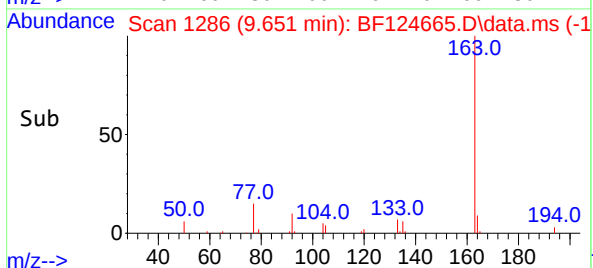
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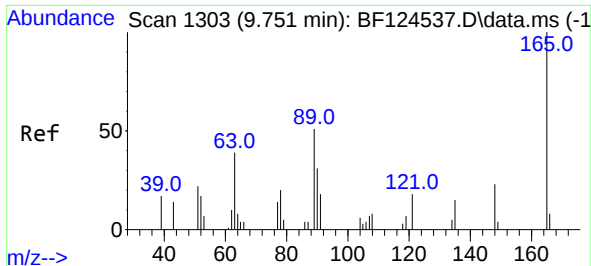


#50
Dimethylphthalate
Concen: 37.132 ng
RT: 9.651 min Scan# 1286
Delta R.T. -0.006 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53



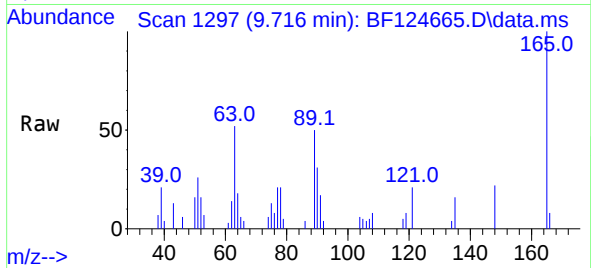
Tgt Ion:163 Resp: 37044
Ion Ratio Lower Upper
163 100
194 3.2 2.6 3.8
164 9.3 7.4 11.0





#51
2,6-Dinitrotoluene
Concen: 43.255 ng
RT: 9.716 min Scan# 1297
Delta R.T. 0.000 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

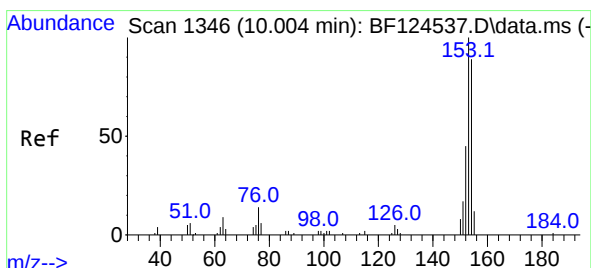
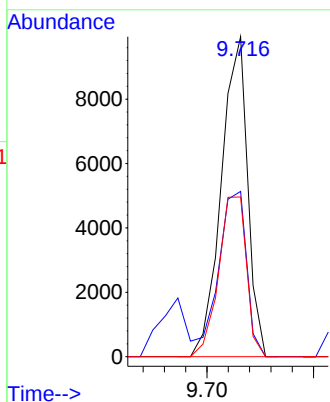
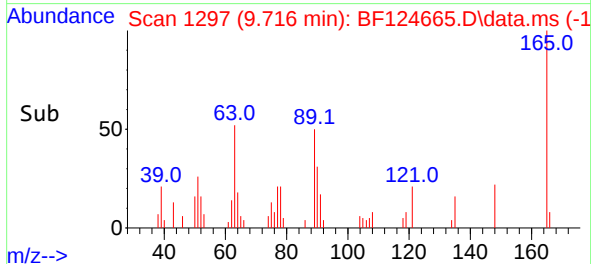
Instrument :
BNA_F
ClientSampled :
SSTDCCC040



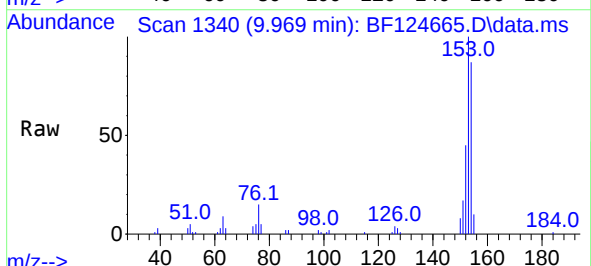
Tgt Ion:165 Resp: 8507
Ion Ratio Lower Upper
165 100
63 51.7 42.6 63.8
89 49.9 40.6 60.8

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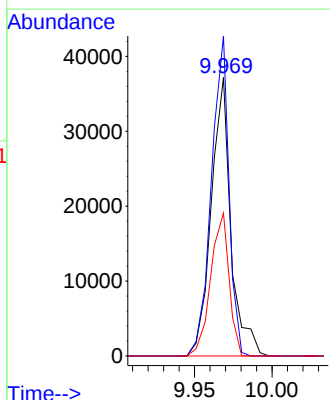
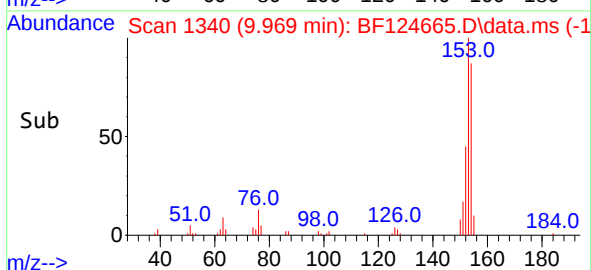
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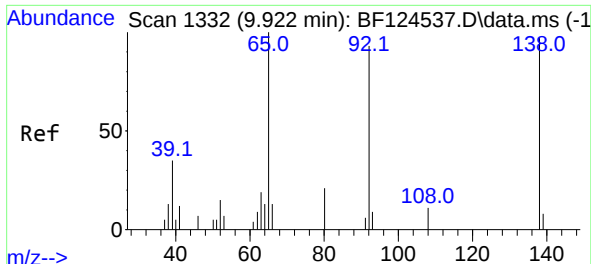


#52
Acenaphthene
Concen: 38.468 ng
RT: 9.969 min Scan# 1340
Delta R.T. 0.000 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53



Tgt Ion:154 Resp: 32774
Ion Ratio Lower Upper
154 100
153 115.0 89.4 134.2
152 51.3 40.5 60.7





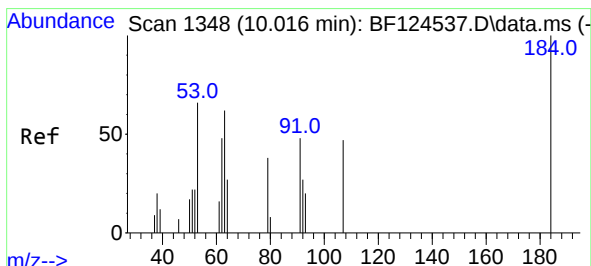
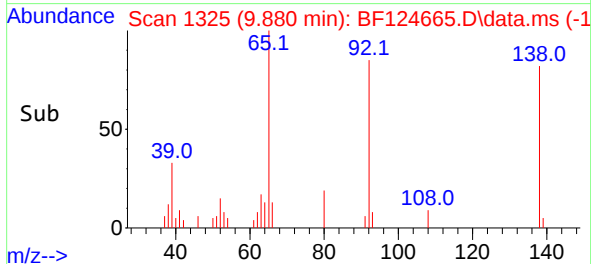
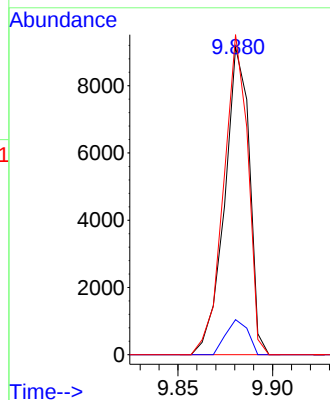
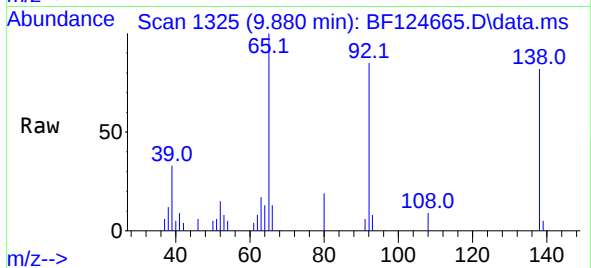
#53
3-Nitroaniline
Concen: 37.975 ng
RT: 9.880 min Scan# 1325
Delta R.T. -0.006 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

Tgt Ion:138 Resp: 8334
Ion Ratio Lower Upper
138 100
108 11.4 9.3 13.9
92 104.0 76.5 114.7

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

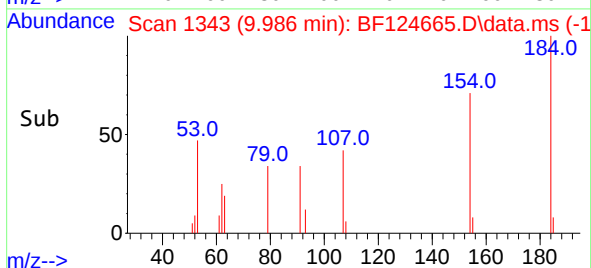
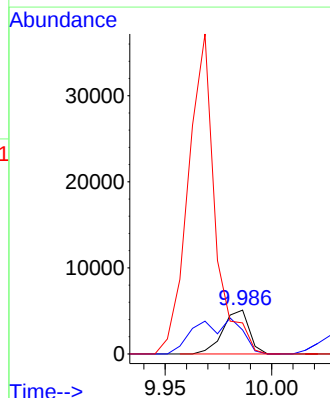
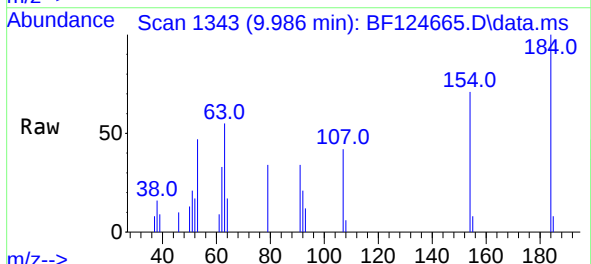
Manual Integrations
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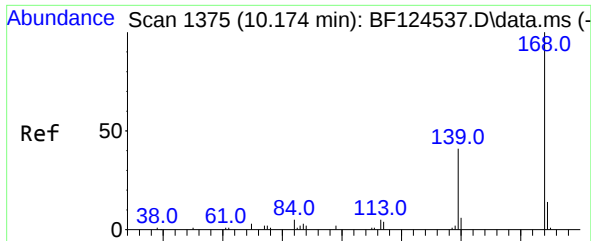
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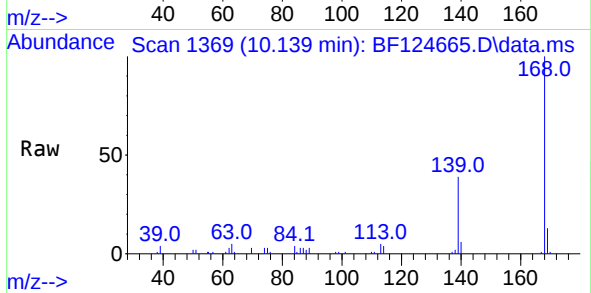
#54
2,4-Dinitrophenol
Concen: 42.661 ng
RT: 9.986 min Scan# 1343
Delta R.T. 0.000 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

Tgt Ion:184 Resp: 4378
Ion Ratio Lower Upper
184 100
63 54.8 59.3 88.9#
154 71.0 68.6 102.8

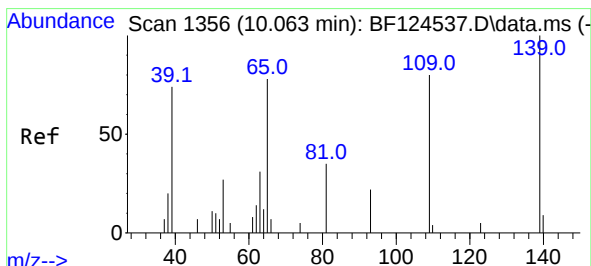
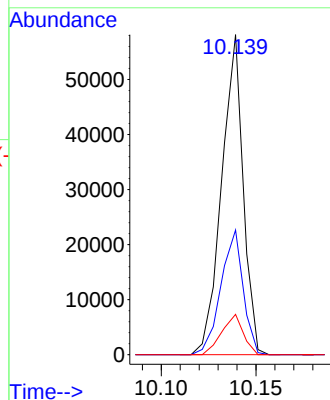
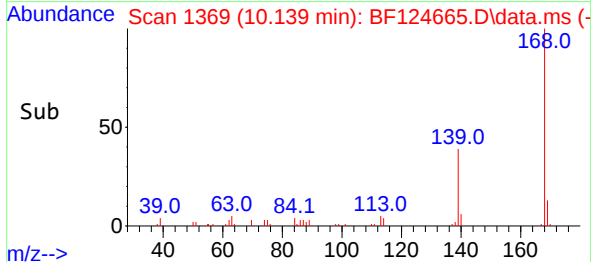




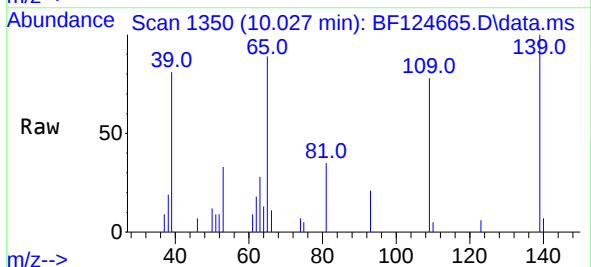
#55
Dibenzenofuran
Concen: 36.680 ng
RT: 10.139 min Scan# 1369
Delta R.T. 0.000 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53



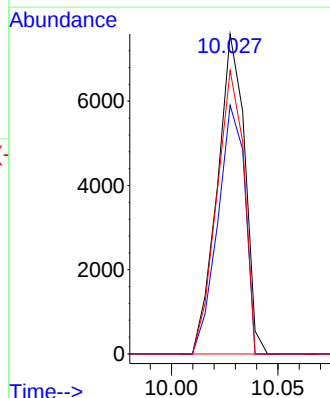
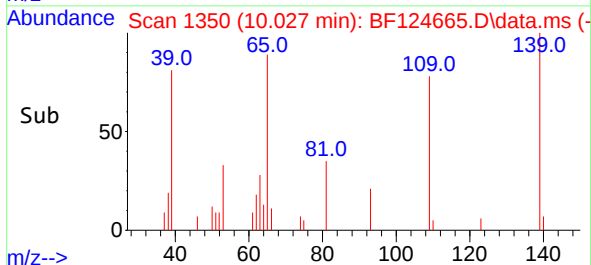
Tgt Ion:168 Resp: 45948
Ion Ratio Lower Upper
168 100
139 38.9 32.7 49.1
169 12.6 11.2 16.8



#56
4-Nitrophenol
Concen: 37.179 ng
RT: 10.027 min Scan# 1350
Delta R.T. -0.006 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53



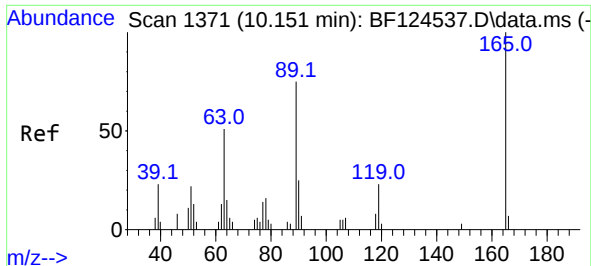
Tgt Ion:139 Resp: 6791
Ion Ratio Lower Upper
139 100
109 77.7 60.4 100.4
65 88.6 58.4 98.4



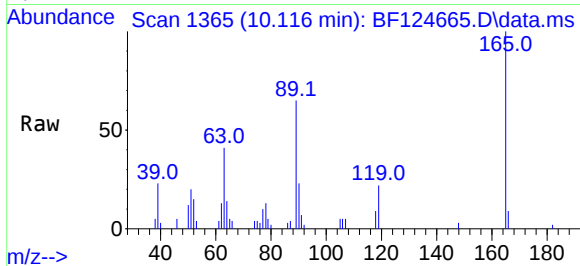
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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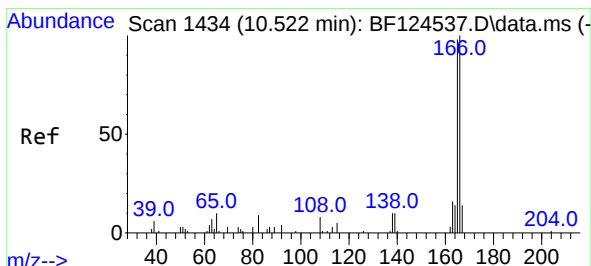
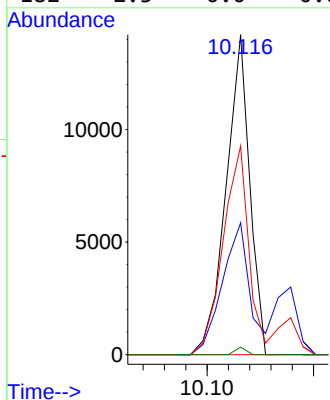
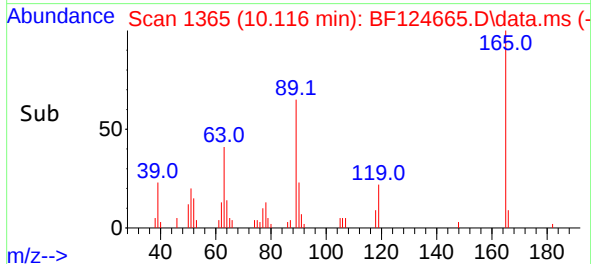
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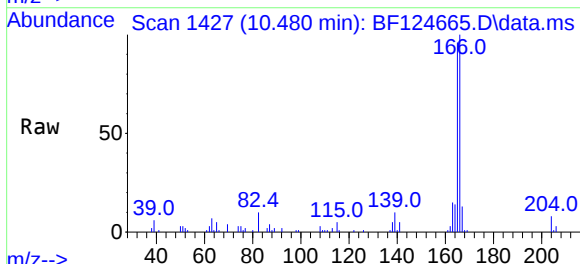
#57
2,4-Dinitrotoluene
Concen: 40.948 ng
RT: 10.116 min Scan# 1365
Delta R.T. -0.006 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53



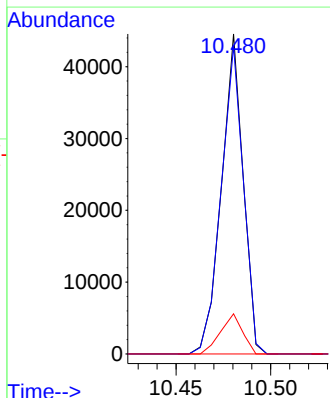
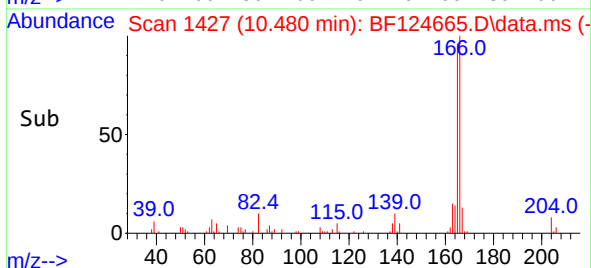
Tgt Ion:165 Resp: 11025
Ion Ratio Lower Upper
165 100
63 41.2 40.9 61.3
89 65.2 59.7 89.5
182 2.3 0.0 0.0#



#58
Fluorene
Concen: 36.616 ng
RT: 10.480 min Scan# 1427
Delta R.T. -0.006 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53



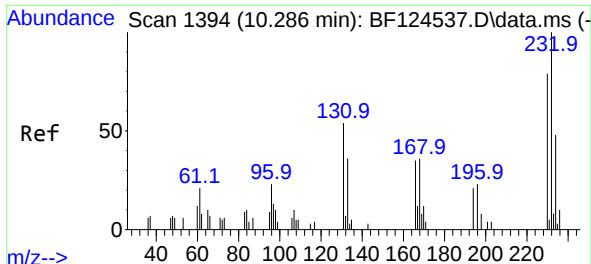
Tgt Ion:166 Resp: 35479
Ion Ratio Lower Upper
166 100
165 96.2 78.1 117.1
167 12.6 11.1 16.7



Instrument :
BNA_F
ClientSampled :
SSTDCCC040

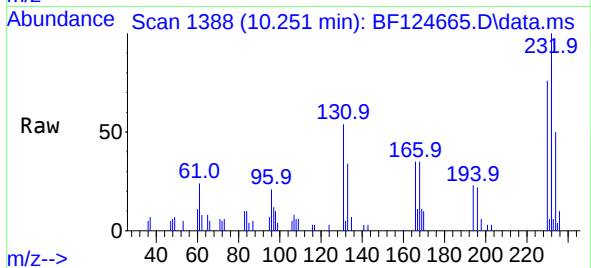
Manual Integrations
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#59
2,3,4,6-Tetrachlorophenol
Concen: 40.670 ng
RT: 10.251 min Scan# 1388
Delta R.T. -0.006 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

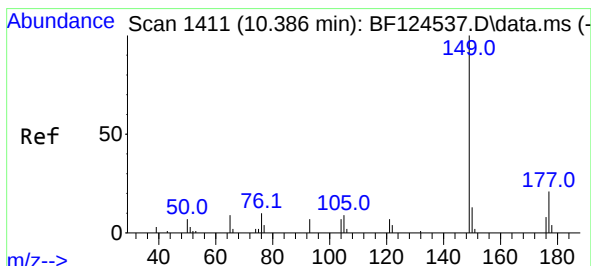
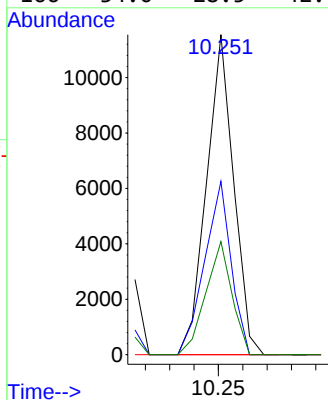
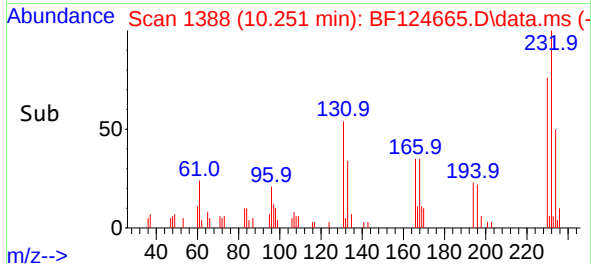
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



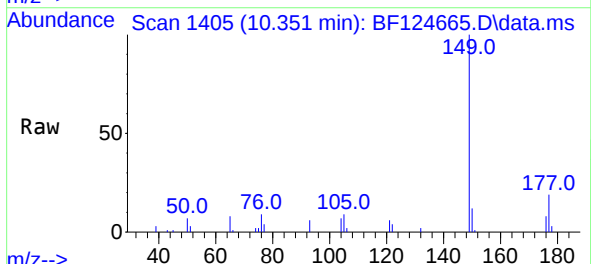
Tgt Ion:232 Resp: 8944
Ion Ratio Lower Upper
232 100
131 52.8 45.4 68.0
130 0.0 0.0 0.0
166 34.0 28.5 42.7

Manual Integrations
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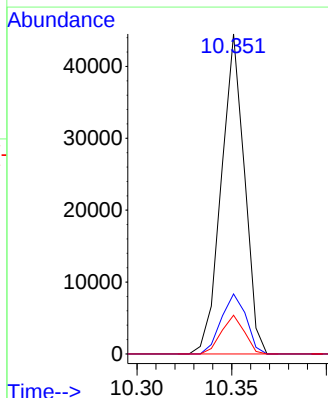
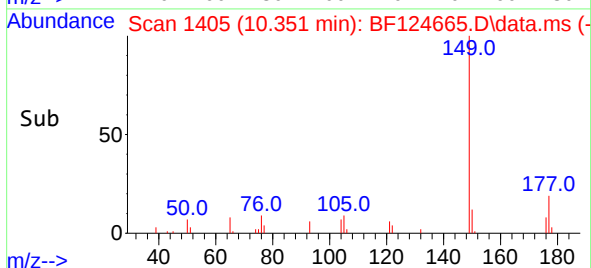
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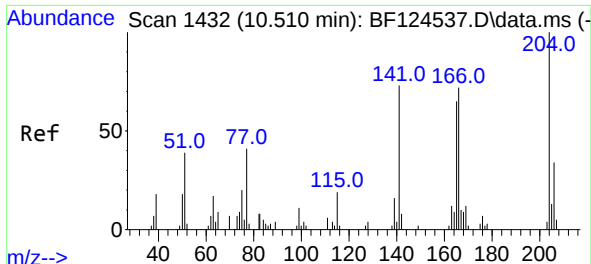


#60
Diethylphthalate
Concen: 36.298 ng
RT: 10.351 min Scan# 1405
Delta R.T. -0.006 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53



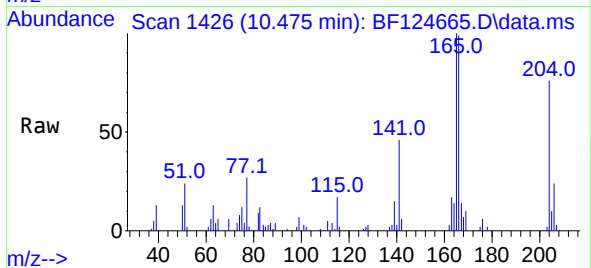
Tgt Ion:149 Resp: 37862
Ion Ratio Lower Upper
149 100
177 18.8 16.5 24.7
150 12.1 10.1 15.1





#61
4-Chlorophenyl-phenylether
Concen: 38.041 ng
RT: 10.475 min Scan# 1426
Delta R.T. 0.000 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

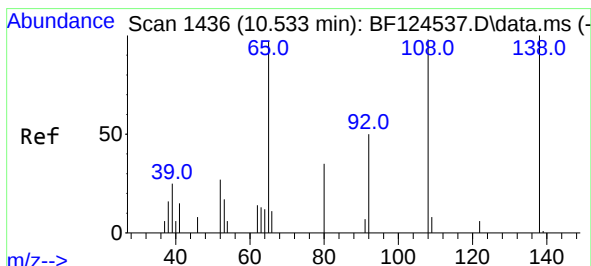
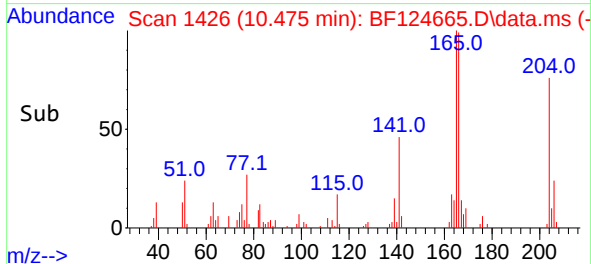
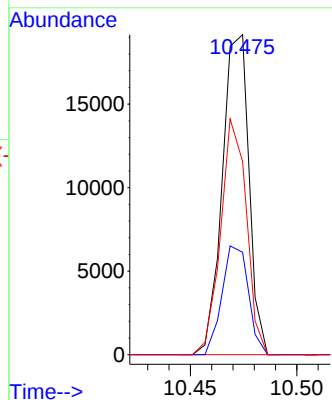
Instrument :
BNA_F
ClientSampled :
SSTDCCC040



Tgt Ion:204 Resp: 16731
Ion Ratio Lower Upper
204 100
206 32.0 27.6 41.4
141 60.3 58.6 88.0

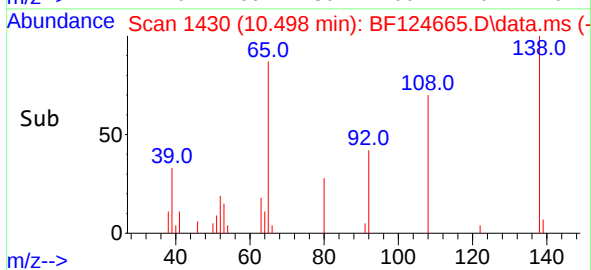
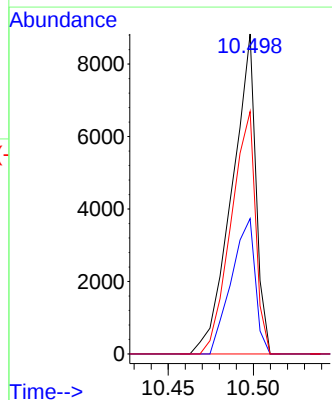
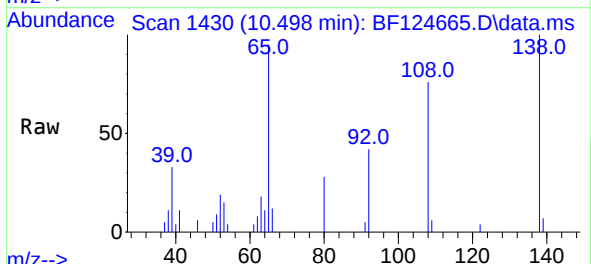
Manual Integrations
APPROVED

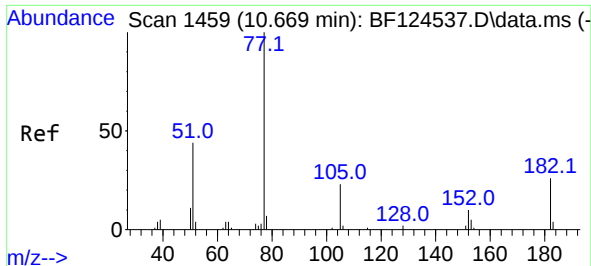
mohammad
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#62
4-Nitroaniline
Concen: 39.130 ng
RT: 10.498 min Scan# 1430
Delta R.T. -0.006 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

Tgt Ion:138 Resp: 8655
Ion Ratio Lower Upper
138 100
92 42.3 29.6 69.6
108 75.7 78.1 118.1#





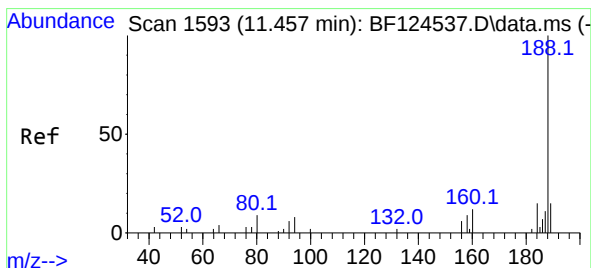
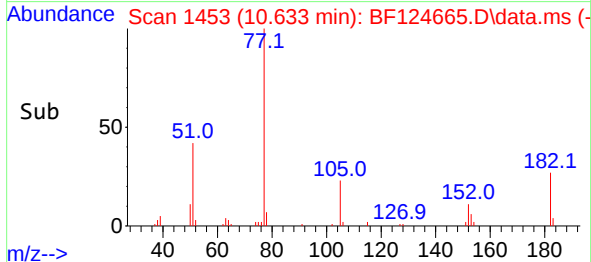
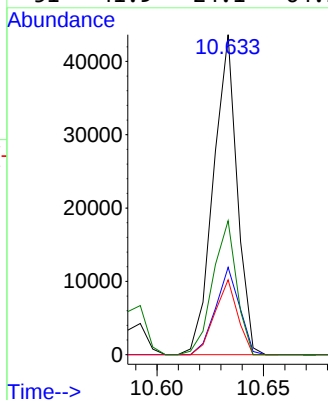
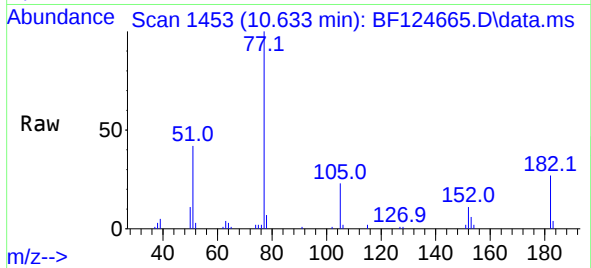
#63
Azobenzene
Concen: 37.080 ng
RT: 10.633 min Scan# 1453
Delta R.T. 0.000 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

Tgt Ion: 77	Resp: 33809
Ion Ratio	Lower Upper
77 100	
182 27.3	6.3 46.3
105 23.4	2.9 42.9
51 41.9	24.1 64.1

Instrument :
BNA_F
ClientSampled :
SSTDCCC040

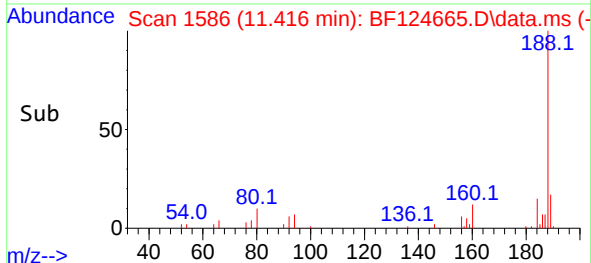
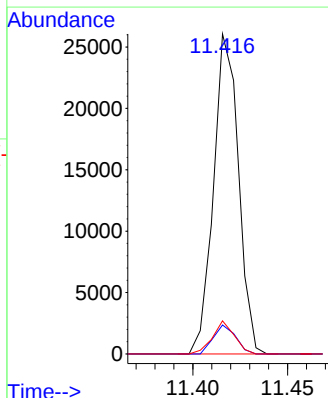
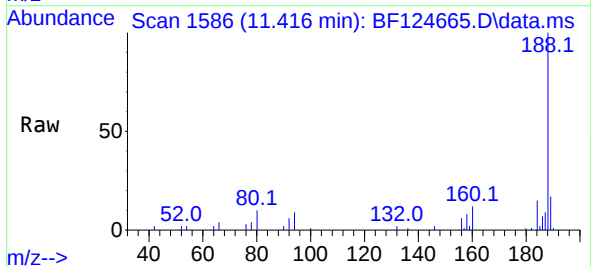
Manual Integrations
APPROVED

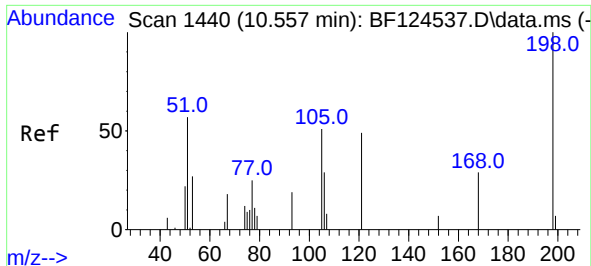
mohammad
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#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.416 min Scan# 1586
Delta R.T. -0.006 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

Tgt Ion:188	Resp: 23869
Ion Ratio	Lower Upper
188 100	
94 9.0	6.7 10.1
80 10.3	7.5 11.3





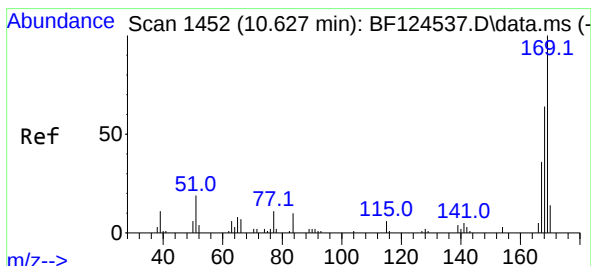
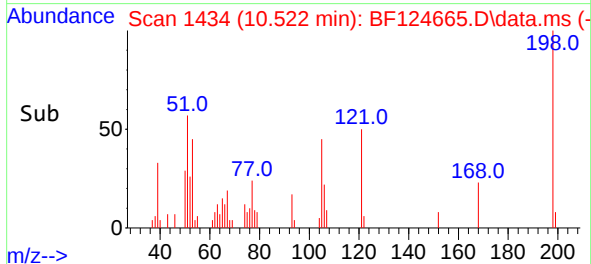
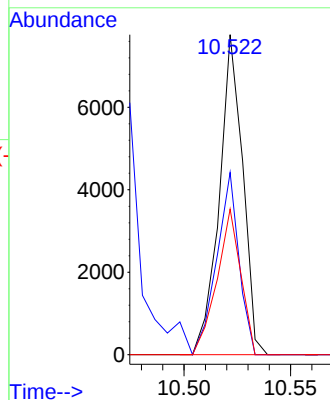
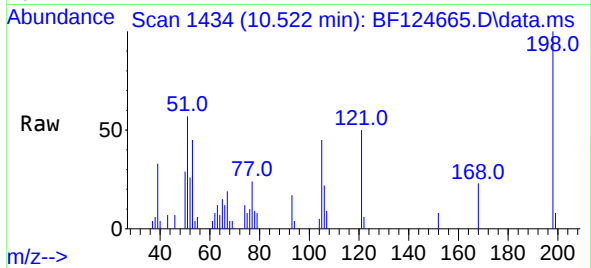
#65
4,6-Dinitro-2-methylphenol
Concen: 43.498 ng
RT: 10.522 min Scan# 1434
Delta R.T. -0.006 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

Tgt Ion:198 Resp: 5931
Ion Ratio Lower Upper
198 100
51 56.9 45.3 85.3
105 45.5 30.6 70.6

Instrument :
BNA_F
ClientSampled :
SSTDCCC040

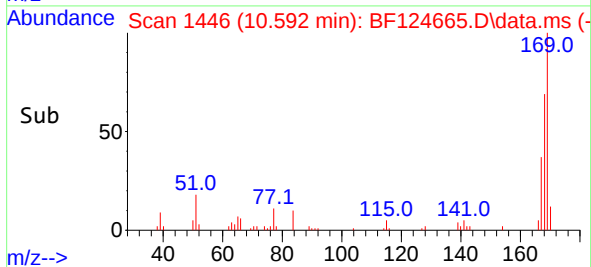
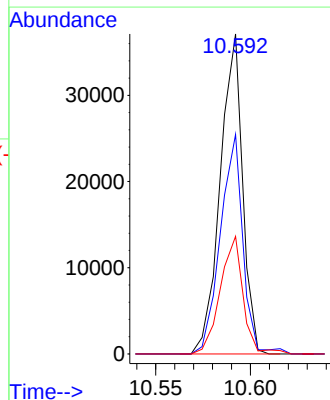
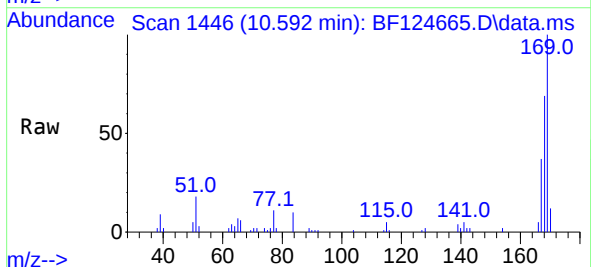
Manual Integrations
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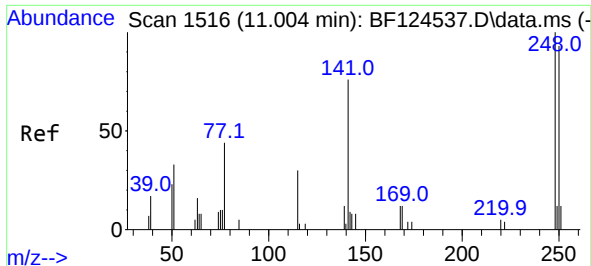
mohammad
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#66
n-Nitrosodiphenylamine
Concen: 39.180 ng
RT: 10.592 min Scan# 1446
Delta R.T. 0.000 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

Tgt Ion:169 Resp: 30451
Ion Ratio Lower Upper
169 100
168 68.6 50.8 76.2
167 36.7 28.8 43.2





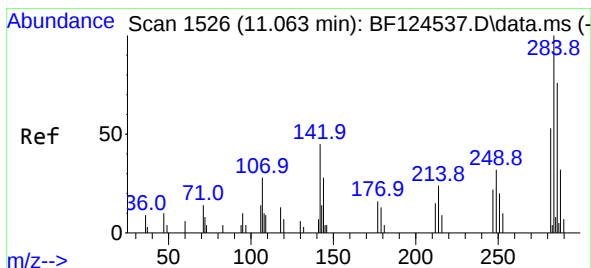
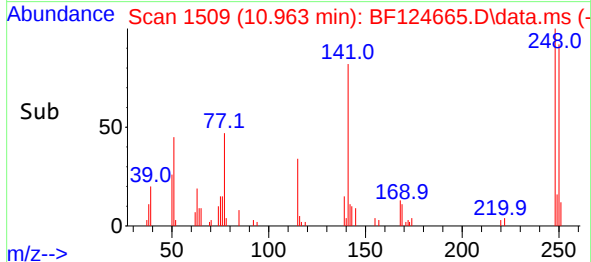
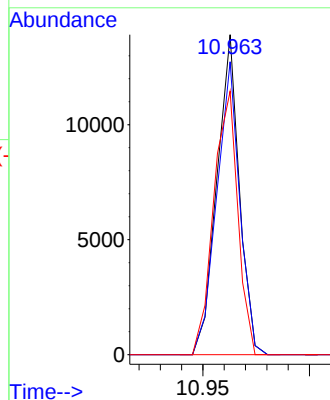
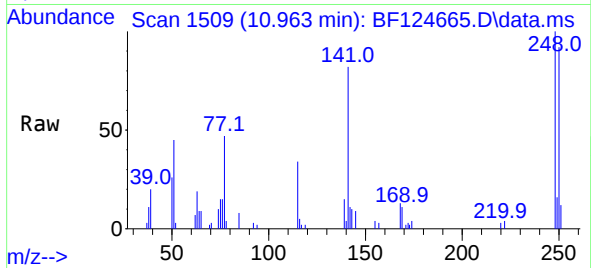
#67
4-Bromophenyl-phenylether
Concen: 41.282 ng
RT: 10.963 min Scan# 1509
Delta R.T. 0.000 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

Instrument :
BNA_F
ClientSampled :
SSTDCCC040

Tgt Ion:248 Resp: 10189
Ion Ratio Lower Upper
248 100
250 91.5 74.2 111.4
141 82.4 60.4 90.6

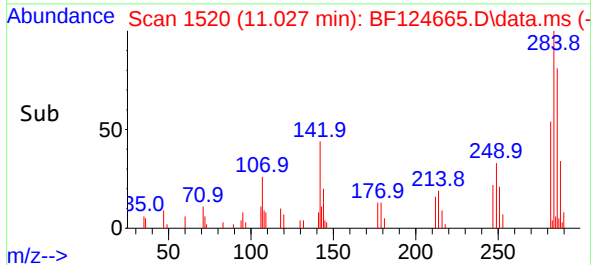
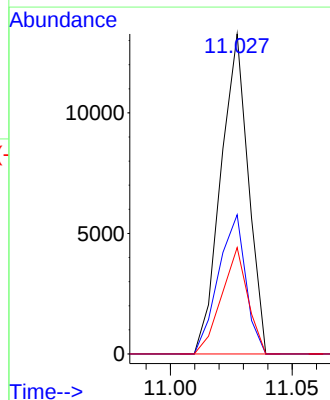
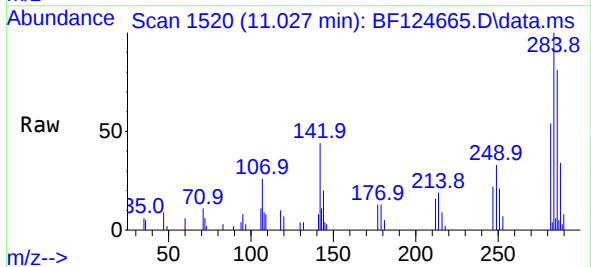
Manual Integrations
APPROVED

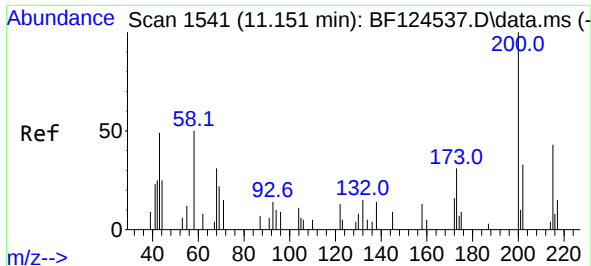
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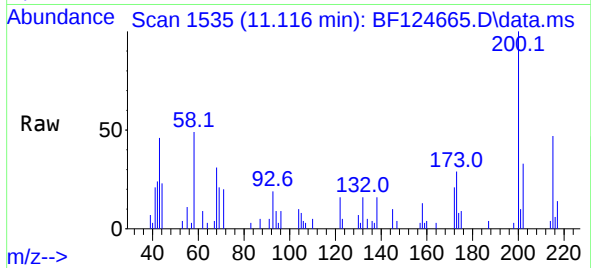
#68
Hexachlorobenzene
Concen: 41.147 ng
RT: 11.027 min Scan# 1520
Delta R.T. -0.006 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

Tgt Ion:284 Resp: 10405
Ion Ratio Lower Upper
284 100
142 43.5 36.4 54.6
249 33.3 25.6 38.4

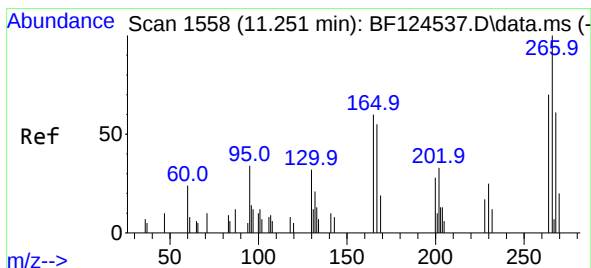
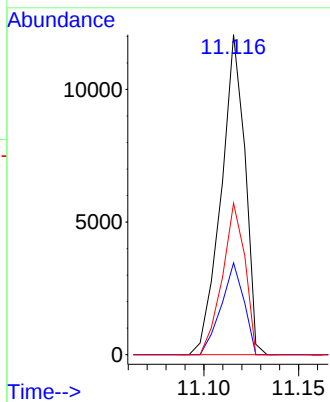
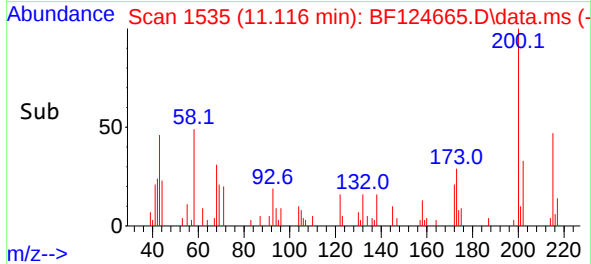




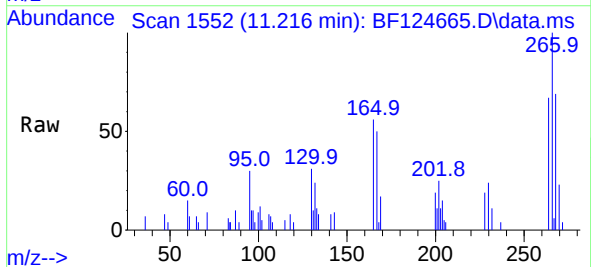
#69
Atrazine
Concen: 44.444 ng
RT: 11.116 min Scan# 1535
Delta R.T. -0.006 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53



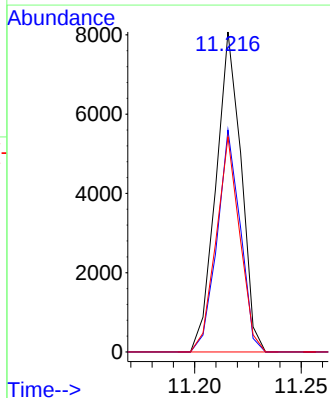
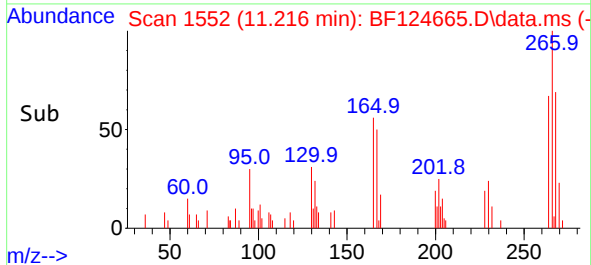
Tgt Ion:200 Resp: 10579
Ion Ratio Lower Upper
200 100
173 28.7 11.1 51.1
215 47.3 22.7 62.7



#70
Pentachlorophenol
Concen: 41.319 ng
RT: 11.216 min Scan# 1552
Delta R.T. -0.006 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53



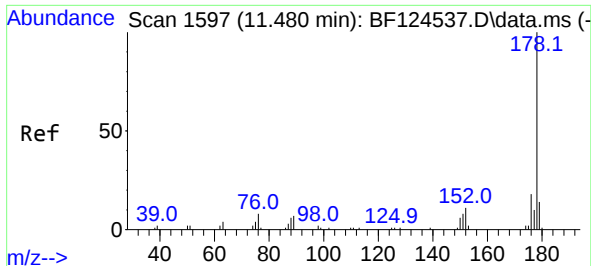
Tgt Ion:266 Resp: 6609
Ion Ratio Lower Upper
266 100
268 69.3 48.9 73.3
264 67.2 55.9 83.9



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

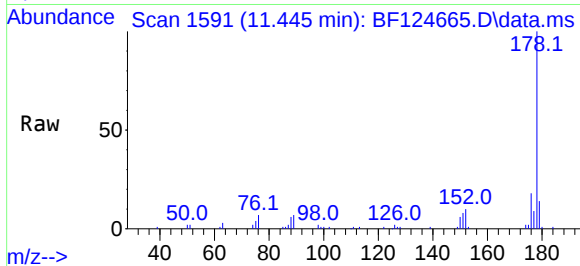
Manual Integrations
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#71
Phenanthrene
Concen: 37.745 ng
RT: 11.445 min Scan# 1591
Delta R.T. 0.000 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

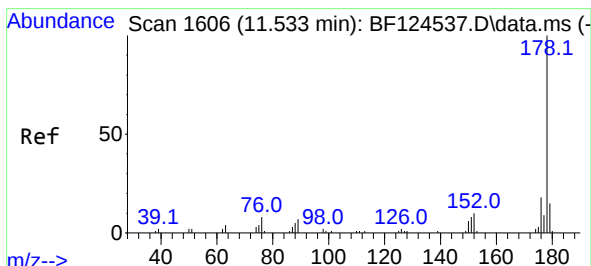
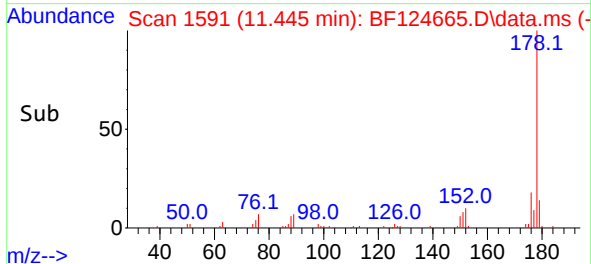
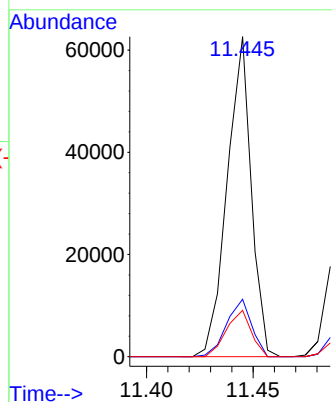
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



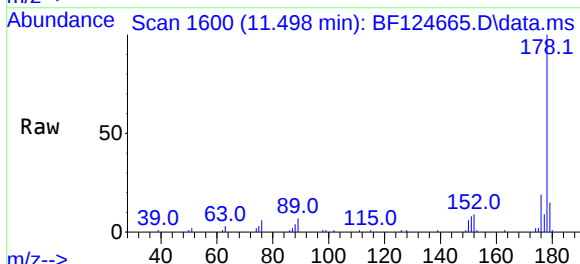
Tgt Ion:178 Resp: 49152
Ion Ratio Lower Upper
178 100
176 18.0 14.7 22.1
179 14.5 11.5 17.3

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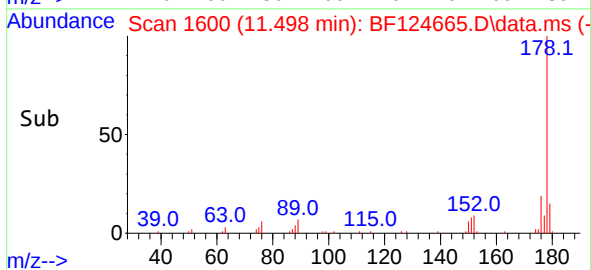
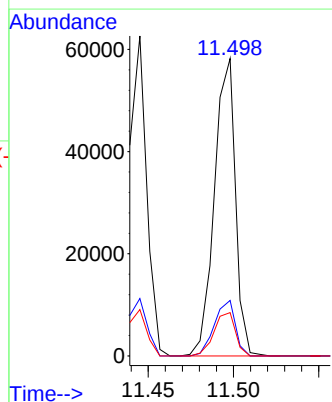
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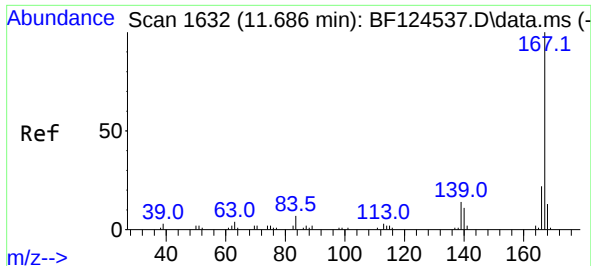


#72
Anthracene
Concen: 38.271 ng
RT: 11.498 min Scan# 1600
Delta R.T. 0.000 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53



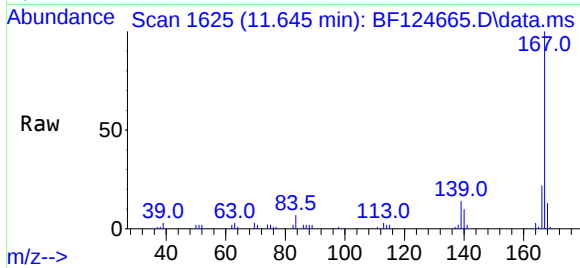
Tgt Ion:178 Resp: 49997
Ion Ratio Lower Upper
178 100
176 18.7 14.3 21.5
179 14.6 12.2 18.4





#73
Carbazole
Concen: 37.563 ng
RT: 11.645 min Scan# 1625
Delta R.T. -0.006 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

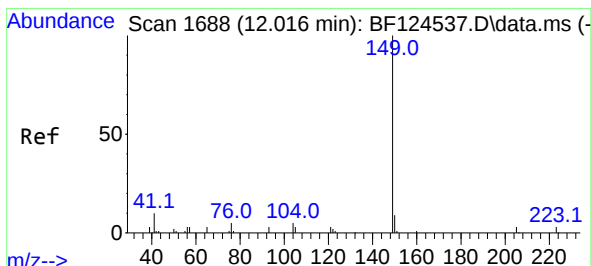
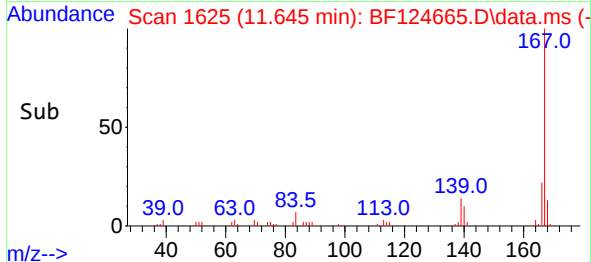
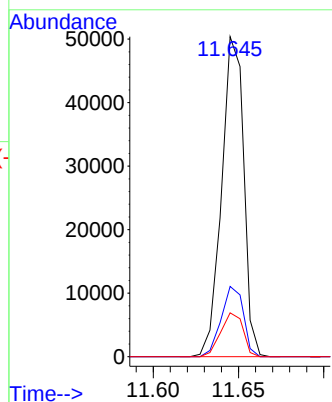
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



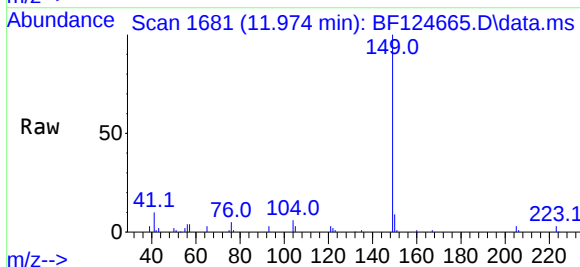
Tgt Ion:167 Resp: 45344
Ion Ratio Lower Upper
167 100
166 22.0 17.4 26.0
139 13.7 11.0 16.4

Manual Integrations
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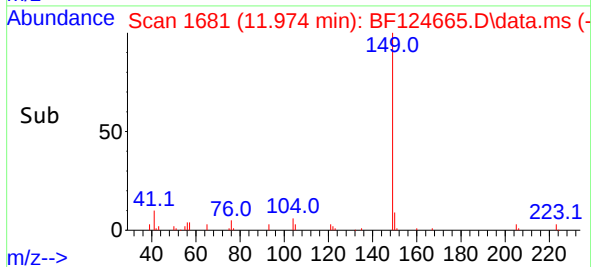
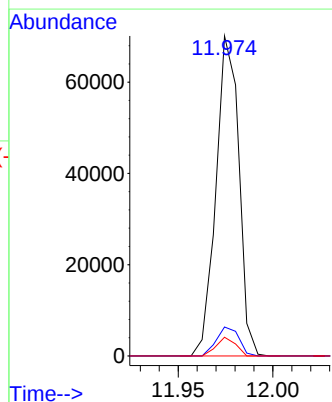
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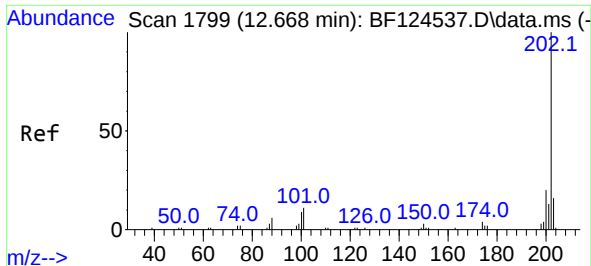


#74
Di-n-butylphthalate
Concen: 36.293 ng
RT: 11.974 min Scan# 1681
Delta R.T. -0.006 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53



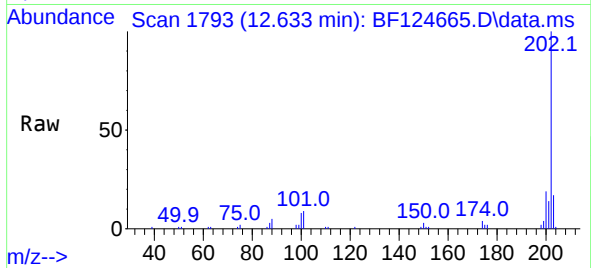
Tgt Ion:149 Resp: 59017
Ion Ratio Lower Upper
149 100
150 9.0 7.4 11.2
104 5.9 4.1 6.1





#75
Fluoranthene
Concen: 36.342 ng
RT: 12.633 min Scan# 1793
Delta R.T. 0.000 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

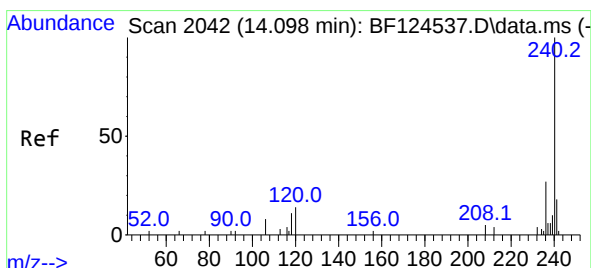
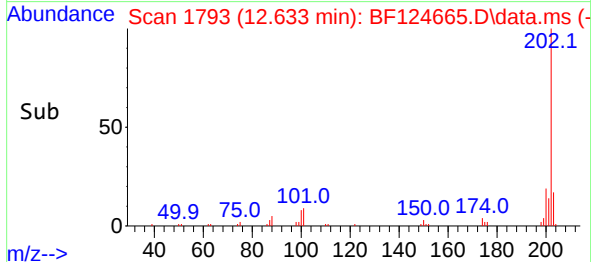
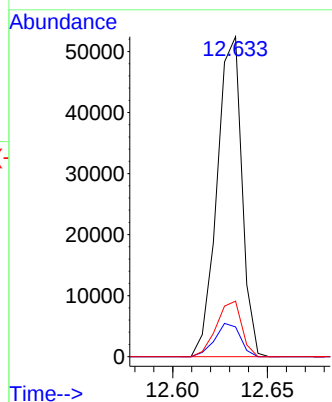
Instrument :
BNA_F
ClientSampled :
SSTDCCC040



Tgt Ion:202 Resp: 47748
Ion Ratio Lower Upper
202 100
101 9.3 0.0 30.7
203 17.3 0.0 36.3

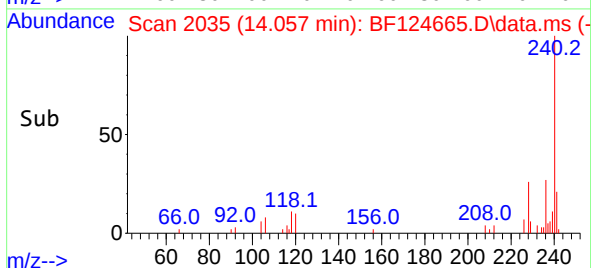
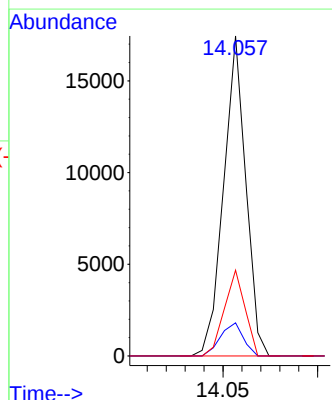
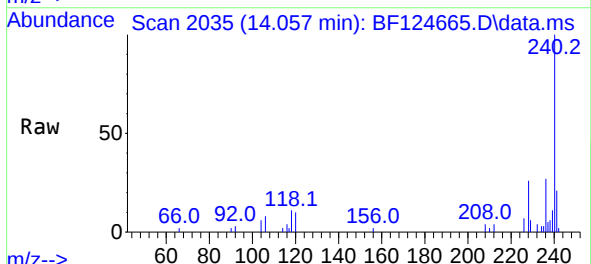
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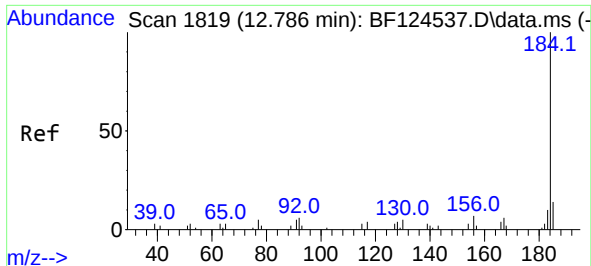
mohammad
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#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.057 min Scan# 2035
Delta R.T. -0.006 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

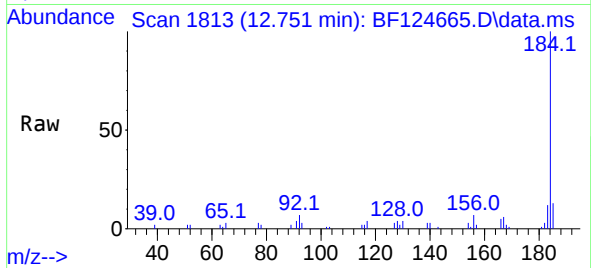
Tgt Ion:240 Resp: 14232
Ion Ratio Lower Upper
240 100
120 10.4 10.8 16.2#
236 26.8 21.6 32.4





#77
Benzidine
Concen: 36.557 ng
RT: 12.751 min Scan# 1813
Delta R.T. 0.000 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

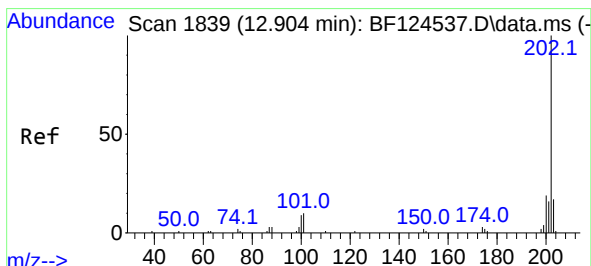
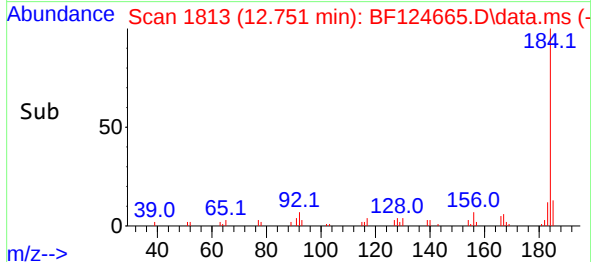
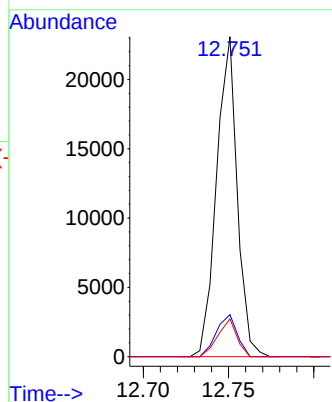
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



Tgt Ion:184 Resp: 19450
Ion Ratio Lower Upper
184 100
185 13.2 10.8 16.2
183 11.8 8.1 12.1

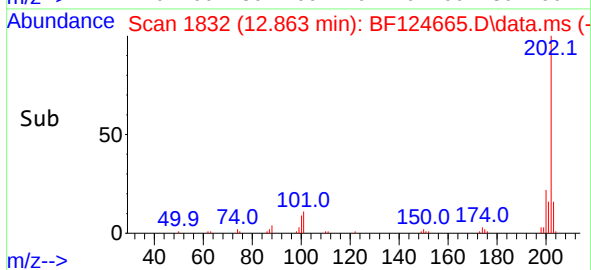
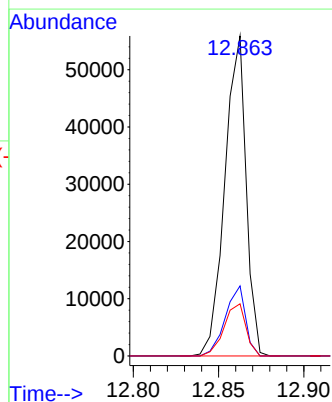
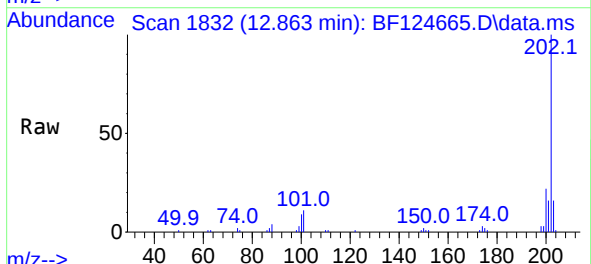
Manual Integrations
APPROVED

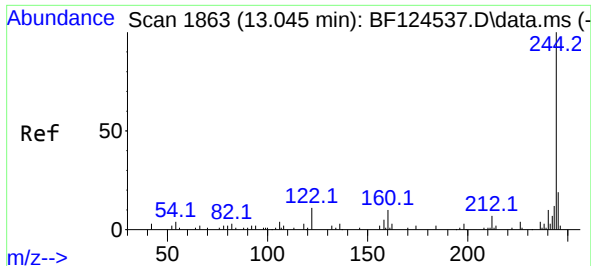
mohammad
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#78
Pyrene
Concen: 41.043 ng
RT: 12.863 min Scan# 1832
Delta R.T. 0.000 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

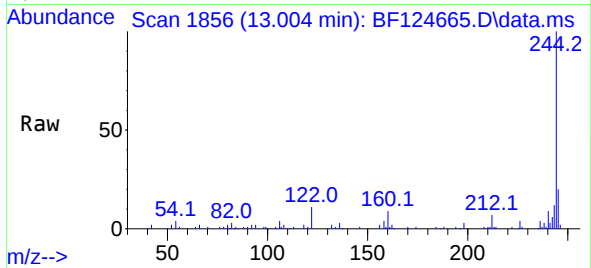
Tgt Ion:202 Resp: 48531
Ion Ratio Lower Upper
202 100
200 21.9 15.3 22.9
203 16.3 13.4 20.0





#79
Terphenyl-d14
Concen: 82.795 ng
RT: 13.004 min Scan# 1856
Delta R.T. -0.006 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

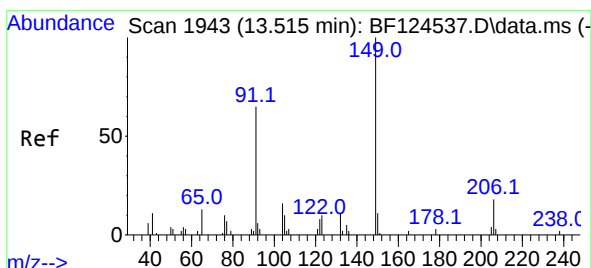
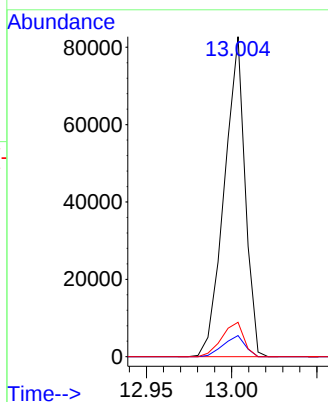
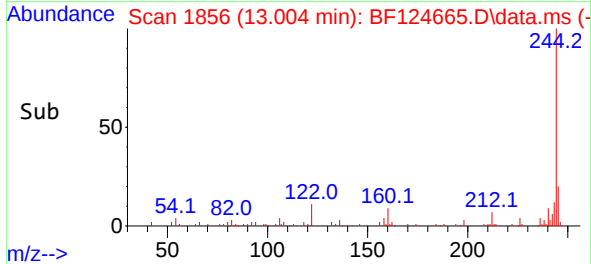
Instrument :
BNA_F
ClientSampled :
SSTDCCC040



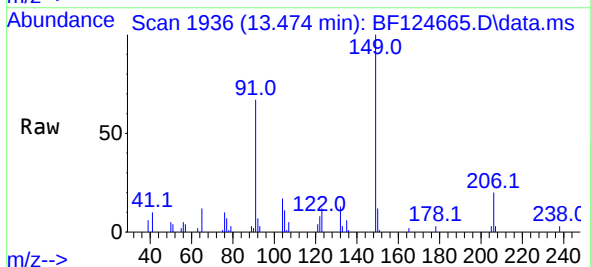
Tgt Ion:244 Resp: 70172
Ion Ratio Lower Upper
244 100
212 6.6 5.9 8.9
122 10.8 9.0 13.4

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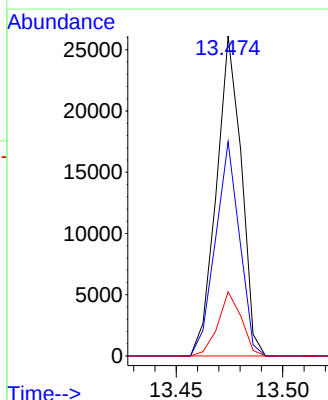
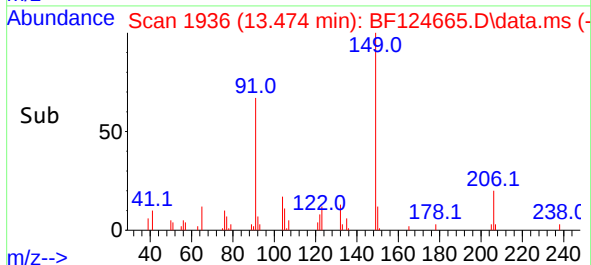
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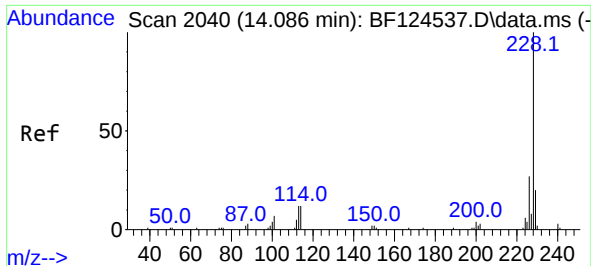


#80
Butylbenzylphthalate
Concen: 37.162 ng
RT: 13.474 min Scan# 1936
Delta R.T. -0.006 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53



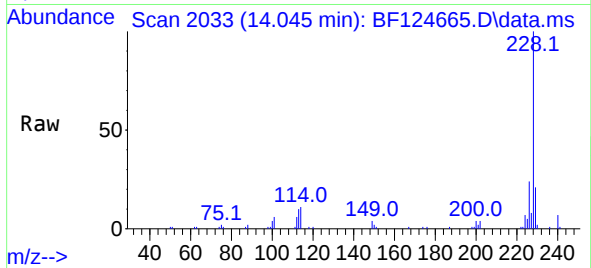
Tgt Ion:149 Resp: 21246
Ion Ratio Lower Upper
149 100
91 66.9 51.8 77.8
206 20.0 14.5 21.7





#81
Benzo(a)anthracene
Concen: 38.045 ng
RT: 14.045 min Scan# 2033
Delta R.T. -0.006 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

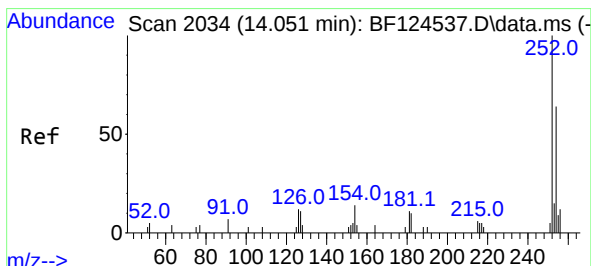
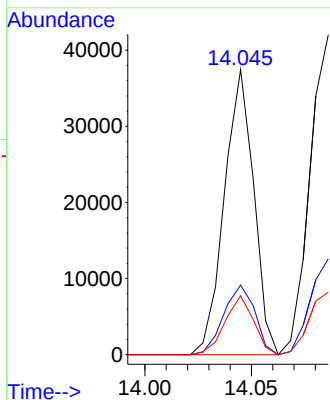
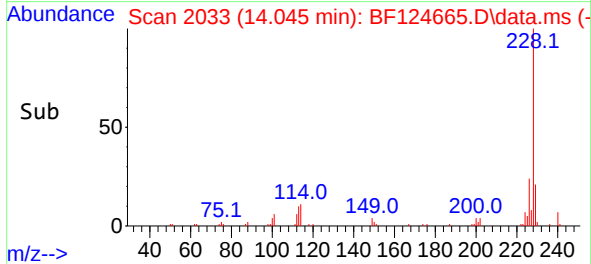
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



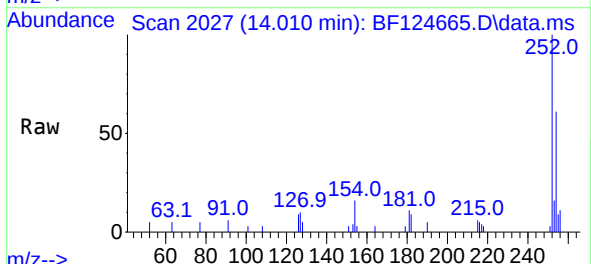
Tgt Ion:228 Resp: 35910
Ion Ratio Lower Upper
228 100
226 24.4 21.6 32.4
229 20.7 15.6 23.4

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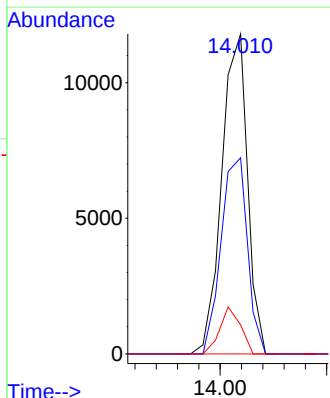
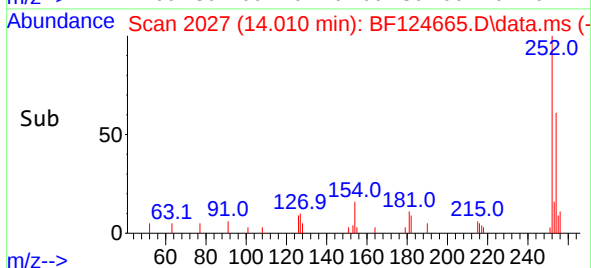
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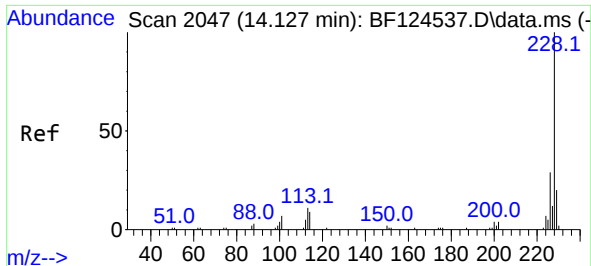


#82
3,3'-Dichlorobenzidine
Concen: 40.026 ng
RT: 14.010 min Scan# 2027
Delta R.T. 0.000 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53



Tgt Ion:252 Resp: 9896
Ion Ratio Lower Upper
252 100
254 61.3 51.4 77.0
126 9.1 9.5 14.3#





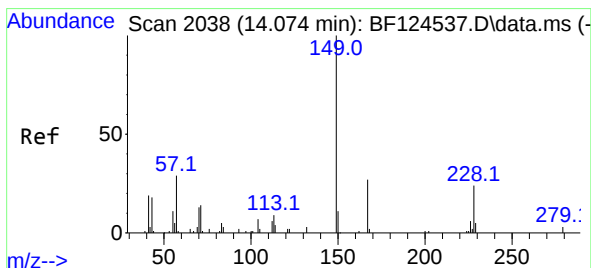
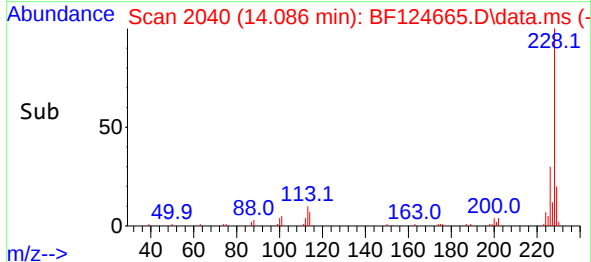
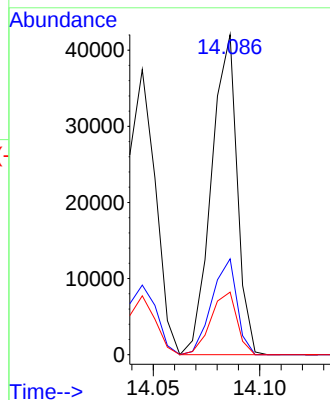
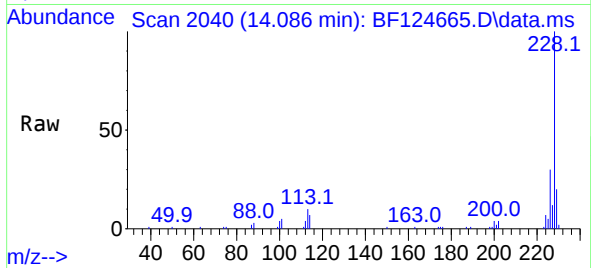
#83
Chrysene
Concen: 38.951 ng
RT: 14.086 min Scan# 2040
Delta R.T. 0.000 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

Instrument :
BNA_F
ClientSampled :
SSTDCCC040

Tgt Ion:228 Resp: 35219
Ion Ratio Lower Upper
228 100
226 30.0 22.6 34.0
229 19.6 15.9 23.9

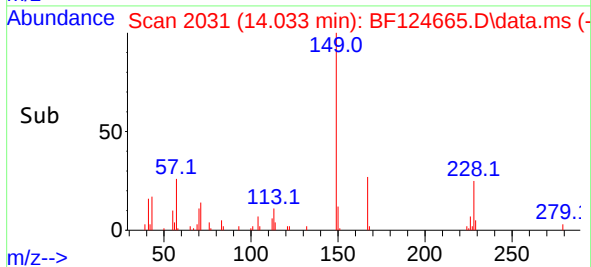
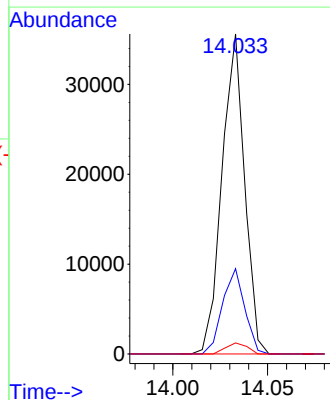
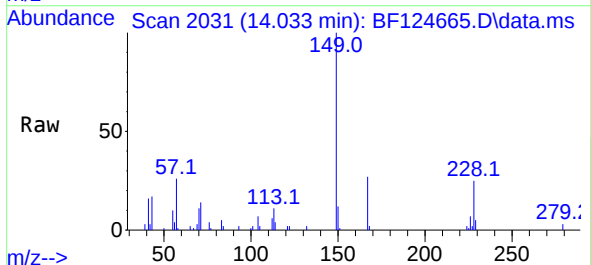
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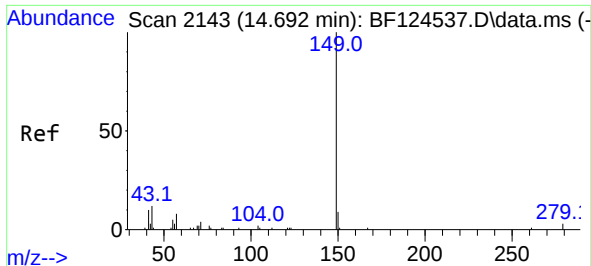
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#84
Bis(2-ethylhexyl)phthalate
Concen: 38.554 ng
RT: 14.033 min Scan# 2031
Delta R.T. 0.000 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

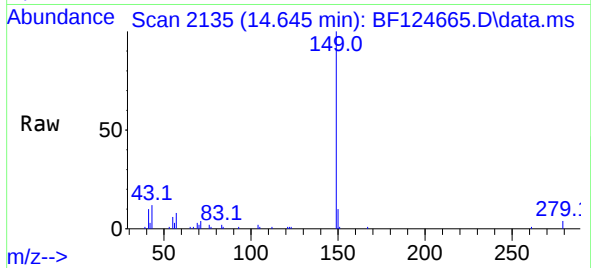
Tgt Ion:149 Resp: 29593
Ion Ratio Lower Upper
149 100
167 26.7 21.4 32.0
279 3.4 2.6 4.0





#85
Di-n-octyl phthalate
Concen: 39.954 ng
RT: 14.645 min Scan# 2135
Delta R.T. -0.006 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

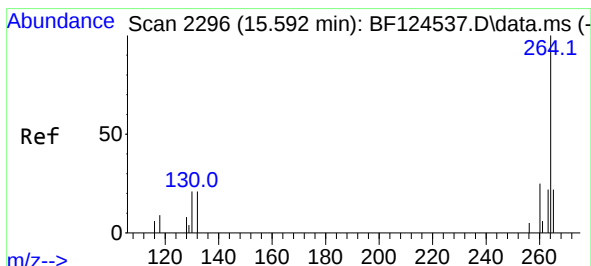
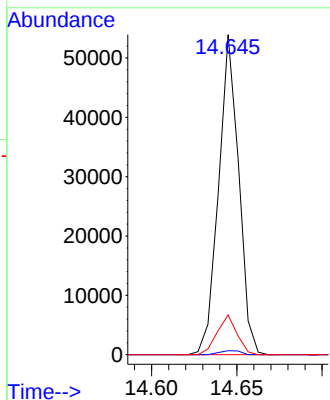
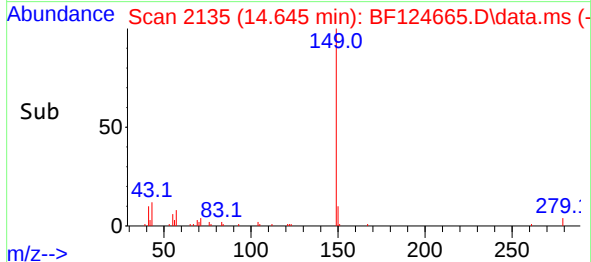
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



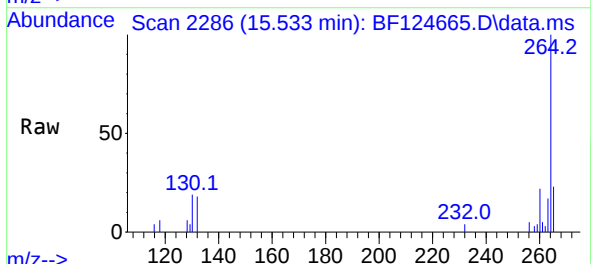
Tgt Ion:149 Resp: 44377
Ion Ratio Lower Upper
149 100
167 1.3 1.0 1.6
43 12.2 9.9 14.9

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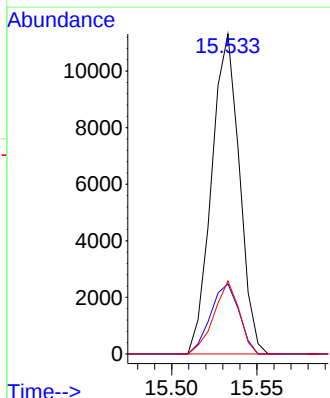
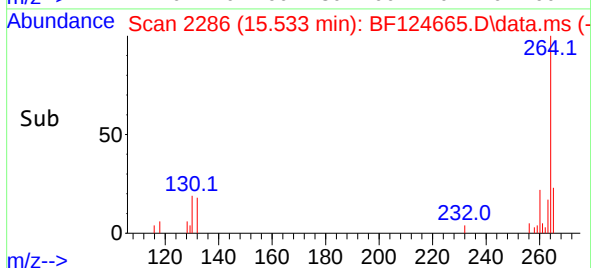
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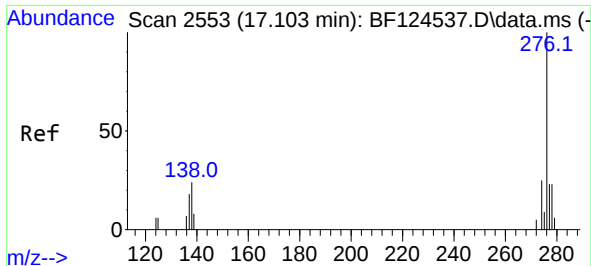


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.533 min Scan# 2286
Delta R.T. -0.006 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53



Tgt Ion:264 Resp: 12805
Ion Ratio Lower Upper
264 100
260 21.9 19.6 29.4
265 22.8 17.2 25.8





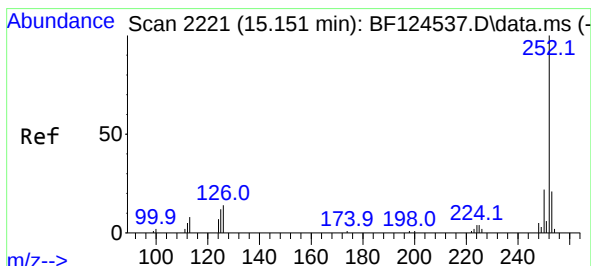
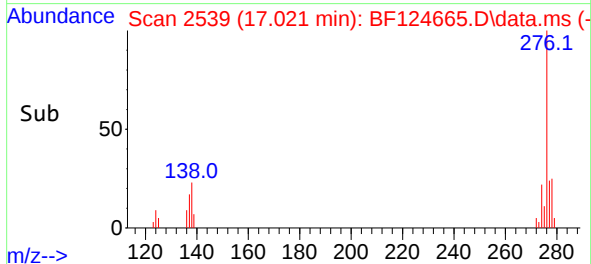
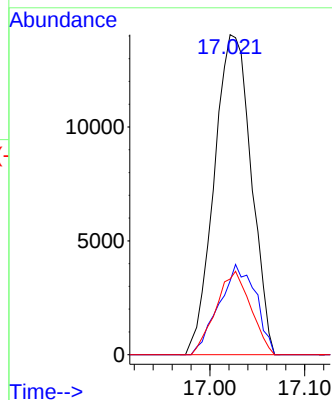
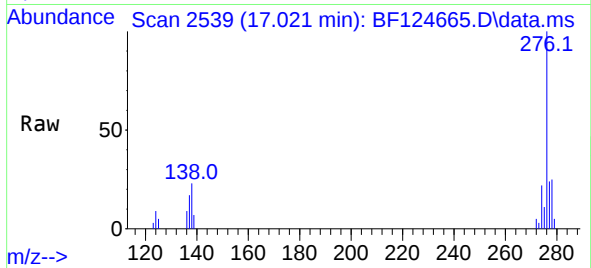
#87
Indeno(1,2,3-cd)pyrene
Concen: 51.384 ng
RT: 17.021 min Scan# 2539
Delta R.T. -0.012 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

Tgt Ion: 276 Resp: 38160
Ion Ratio Lower Upper
276 100
138 28.0 24.1 36.1
277 24.5 18.8 28.2

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

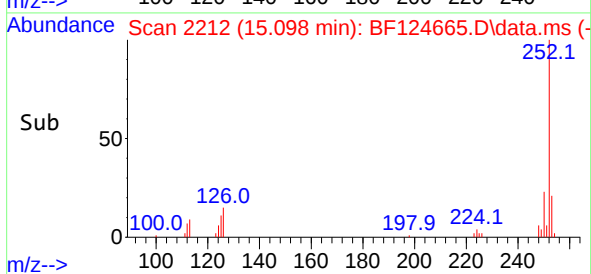
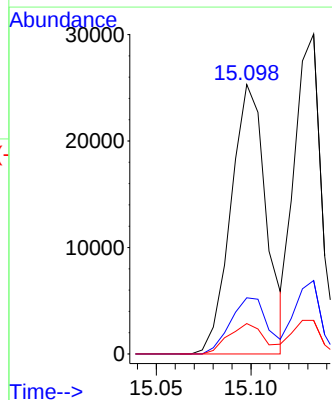
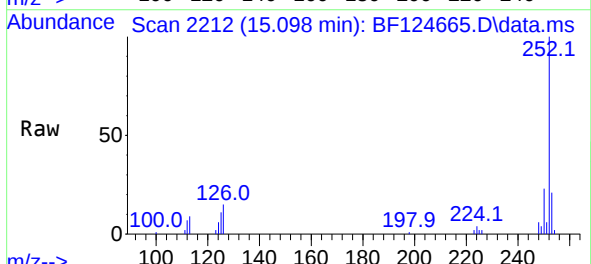
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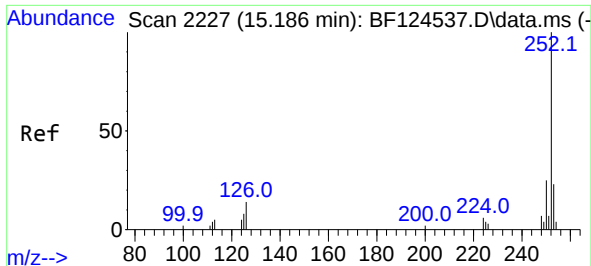
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#88
Benzo(b)fluoranthene
Concen: 35.738 ng
RT: 15.098 min Scan# 2212
Delta R.T. -0.006 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

Tgt Ion: 252 Resp: 32847
Ion Ratio Lower Upper
252 100
253 20.9 16.8 25.2
125 11.3 9.8 14.8





#89

Benzo(k)fluoranthene

Concen: 34.426 ng

RT: 15.133 min Scan# 2218

Delta R.T. -0.006 min

Lab File: BF124665.D

Acq: 21 Jul 2021 16:53

Tgt Ion:252	Resp:	29031
Ion Ratio	Lower	Upper
252	100	
253	23.0	17.8 26.8
125	10.5	7.2 10.8

Instrument :

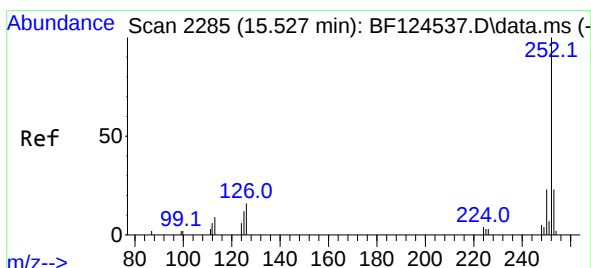
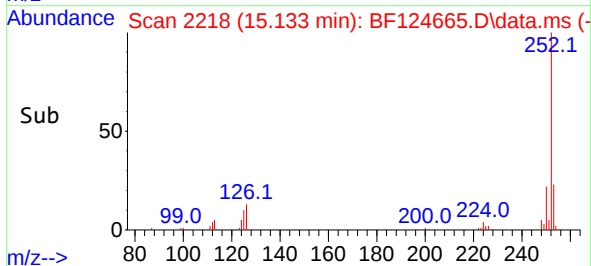
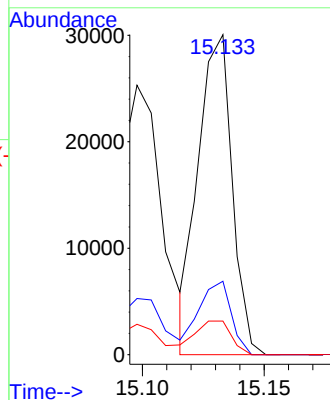
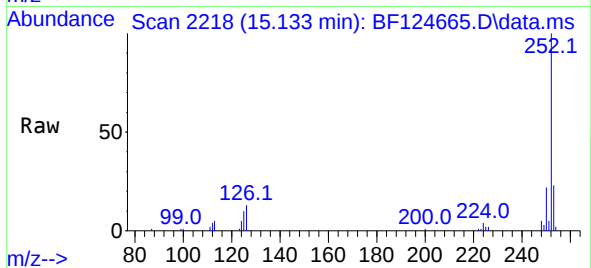
BNA_F

ClientSampleId :

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#90

Benzo(a)pyrene

Concen: 37.742 ng

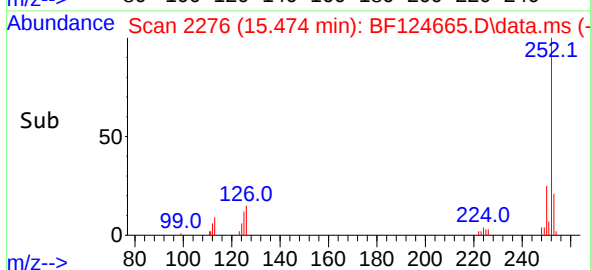
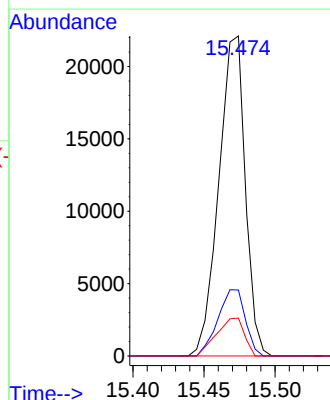
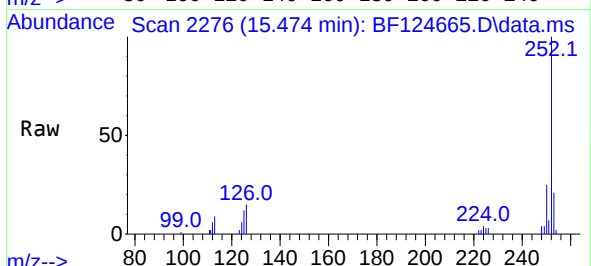
RT: 15.474 min Scan# 2276

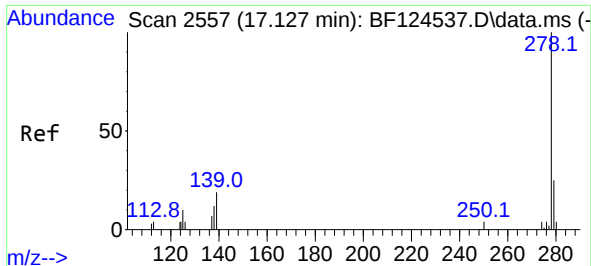
Delta R.T. -0.006 min

Lab File: BF124665.D

Acq: 21 Jul 2021 16:53

Tgt Ion:252	Resp:	28634
Ion Ratio	Lower	Upper
252	100	
253	20.6	18.4 27.6
125	11.9	9.9 14.9





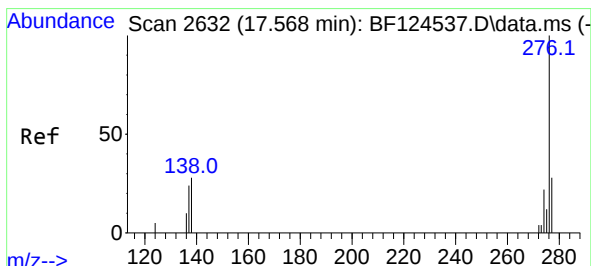
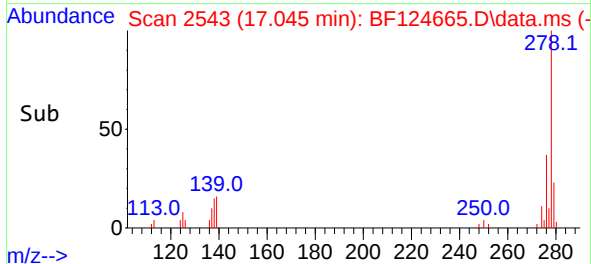
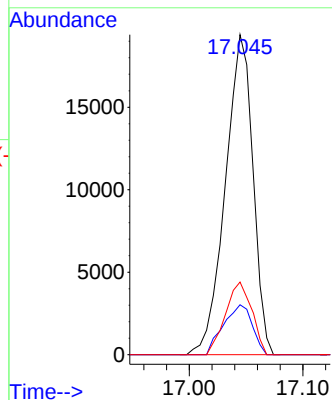
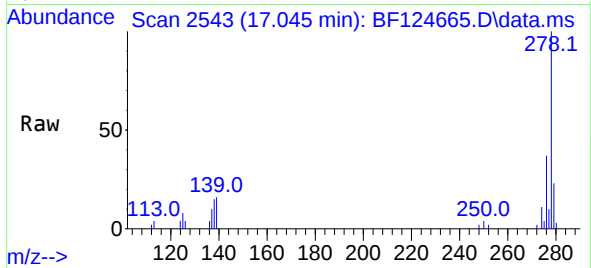
#91
Dibenzo(a,h)anthracene
Concen: 51.835 ng
RT: 17.045 min Scan# 2543
Delta R.T. -0.012 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

Tgt Ion:	278	Resp:	32766
Ion Ratio	Lower	Upper	
278	100		
139	15.6	14.9	22.3
279	22.7	19.7	29.5

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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#92
Benzo(g,h,i)perylene
Concen: 51.966 ng
RT: 17.480 min Scan# 2617
Delta R.T. -0.012 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

Tgt Ion:	276	Resp:	32071
Ion Ratio	Lower	Upper	
276	100		
277	26.2	22.0	33.0
138	21.4	22.2	33.4#

