

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072321\
 Data File : BF124704.D
 Acq On : 23 Jul 2021 9:03
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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Quant Time: Jul 23 11:42:21 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 22 15:28:57 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.869	152	7260	20.000	ng	0.00
21) Naphthalene-d8	8.157	136	26378	20.000	ng	0.00
39) Acenaphthene-d10	9.910	164	14547	20.000	ng	0.00
64) Phenanthrene-d10	11.398	188	26448	20.000	ng	0.00
76) Chrysene-d12	14.039	240	20382	20.000	ng	# 0.00
86) Perylene-d12	15.503	264	16291	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.481	112	32985	76.927	ng	0.00
7) Phenol-d6	6.498	99	41282	76.797	ng	0.00
23) Nitrobenzene-d5	7.439	82	35164	79.342	ng	0.00
42) 2,4,6-Tribromophenol	10.698	330	10805	86.509	ng	0.00
45) 2-Fluorobiphenyl	9.233	172	79054	79.817	ng	0.00
79) Terphenyl-d14	12.980	244	91537	76.984	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.634	88	5835	38.931	ng	# 100
3) Pyridine	3.387	79	14494	40.850	ng	91
4) n-Nitrosodimethylamine	3.345	42	11415	40.682	ng	96
6) Aniline	6.533	93	21036	38.078	ng	98
8) 2-Chlorophenol	6.657	128	18387	38.019	ng	98
9) Benzaldehyde	6.422	77	10298	35.582	ng	92
10) Phenol	6.510	94	20160	39.163	ng	95
11) bis(2-Chloroethyl)ether	6.610	93	15582	38.177	ng	98
12) 1,3-Dichlorobenzene	6.810	146	19623	37.332	ng	100
13) 1,4-Dichlorobenzene	6.886	146	20304	38.612	ng	95
14) 1,2-Dichlorobenzene	7.045	146	18872	37.144	ng	96
15) Benzyl Alcohol	7.010	79	14063	39.783	ng	90
16) 2,2'-oxybis(1-Chloropr...	7.145	45	26708	38.878	ng	97
17) 2-Methylphenol	7.116	107	13652	38.748	ng	96
18) Hexachloroethane	7.386	117	7596	38.111	ng	# 87
19) n-Nitroso-di-n-propyla...	7.286	70	11139	38.806	ng	91
20) 3+4-Methylphenols	7.275	107	17449	37.484	ng	96
22) Acetophenone	7.280	105	23791	38.920	ng	# 95
24) Nitrobenzene	7.457	77	17312	39.843	ng	98
25) Isophorone	7.692	82	30725	39.207	ng	97
26) 2-Nitrophenol	7.769	139	9756	40.538	ng	# 89
27) 2,4-Dimethylphenol	7.804	122	14458	39.043	ng	96
28) bis(2-Chloroethoxy)met...	7.904	93	17962	39.442	ng	99
29) 2,4-Dichlorophenol	8.004	162	15200	38.757	ng	96
30) 1,2,4-Trichlorobenzene	8.092	180	16750	38.967	ng	98
31) Naphthalene	8.180	128	54429	39.539	ng	98
32) Benzoic acid	7.922	122	11576	40.387	ng	96
33) 4-Chloroaniline	8.222	127	20509	39.620	ng	99
34) Hexachlorobutadiene	8.292	225	9876	38.436	ng	97
35) Caprolactam	8.598	113	4213m	41.330	ng	
36) 4-Chloro-3-methylphenol	8.698	107	15202	40.638	ng	94
37) 2-Methylnaphthalene	8.869	142	36355	39.526	ng	98
38) 1-Methylnaphthalene	8.969	142	34685	39.806	ng	99
40) 1,2,4,5-Tetrachloroben...	9.033	216	15777	38.871	ng	99
41) Hexachlorocyclopentadiene	9.022	237	9394	39.120	ng	97
43) 2,4,6-Trichlorophenol	9.139	196	11540	40.051	ng	95

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Manual Integrations
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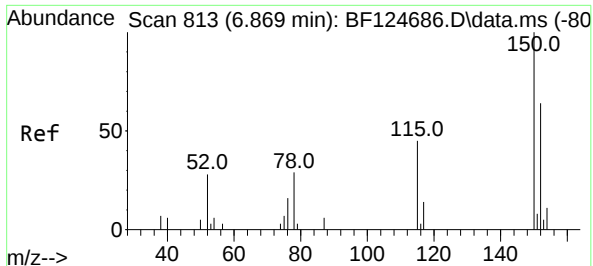
Quant Time: Jul 23 11:42:21 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 22 15:28:57 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.174	196	11931	40.328	ng	93
46) 1,1'-Biphenyl	9.333	154	44159	40.667	ng	99
47) 2-Chloronaphthalene	9.357	162	34111	39.683	ng	98
48) 2-Nitroaniline	9.451	65	9422	41.860	ng	95
49) Acenaphthylene	9.774	152	53857	40.628	ng	98
50) Dimethylphthalate	9.633	163	39804	39.738	ng	# 97
51) 2,6-Dinitrotoluene	9.692	165	8987	40.612	ng	# 87
52) Acenaphthene	9.945	154	34844	39.651	ng	95
53) 3-Nitroaniline	9.863	138	9677	41.567	ng	98
54) 2,4-Dinitrophenol	9.963	184	5092	39.793	ng	89
55) Dibenzofuran	10.116	168	51116	40.707	ng	98
56) 4-Nitrophenol	10.010	139	7993	43.477	ng	90
57) 2,4-Dinitrotoluene	10.098	165	12880	42.891	ng	# 79
58) Fluorene	10.463	166	37893	39.337	ng	96
59) 2,3,4,6-Tetrachlorophenol	10.227	232	9440	40.403	ng	# 97
60) Diethylphthalate	10.333	149	42313	40.623	ng	99
61) 4-Chlorophenyl-phenyle...	10.451	204	18436	39.590	ng	91
62) 4-Nitroaniline	10.480	138	9855	42.781	ng	83
63) Azobenzene	10.610	77	36816	39.953	ng	97
65) 4,6-Dinitro-2-methylph...	10.504	198	6739	39.345	ng	92
66) n-Nitrosodiphenylamine	10.568	169	33543	39.137	ng	97
67) 4-Bromophenyl-phenylether	10.939	248	10906	38.881	ng	# 82
68) Hexachlorobenzene	11.004	284	11484	39.422	ng	98
69) Atrazine	11.098	200	10212	39.189	ng	93
70) Pentachlorophenol	11.198	266	8076	44.583	ng	94
71) Phenanthrene	11.421	178	56761	39.903	ng	98
72) Anthracene	11.474	178	58355	41.035	ng	99
73) Carbazole	11.627	167	52986	39.749	ng	98
74) Di-n-butylphthalate	11.957	149	71334	40.176	ng	99
75) Fluoranthene	12.610	202	60028	41.353	ng	98
77) Benzidine	12.727	184	23957	41.682	ng	98
78) Pyrene	12.839	202	61692	38.233	ng	97
80) Butylbenzylphthalate	13.457	149	30321	39.233	ng	96
81) Benzo(a)anthracene	14.027	228	51526	38.674	ng	99
82) 3,3'-Dichlorobenzidine	13.986	252	14366	38.854	ng	99
83) Chrysene	14.062	228	50752	39.540	ng	99
84) Bis(2-ethylhexyl)phtha...	14.009	149	44348	38.957	ng	99
85) Di-n-octyl phthalate	14.627	149	71379	38.640	ng	99
87) Indeno(1,2,3-cd)pyrene	16.980	276	36533	38.843	ng	98
88) Benzo(b)fluoranthene	15.074	252	44154	38.495	ng	99
89) Benzo(k)fluoranthene	15.109	252	44238	42.210	ng	98
90) Benzo(a)pyrene	15.445	252	38068	39.730	ng	99
91) Dibenzo(a,h)anthracene	16.997	278	31853	38.687	ng	97
92) Benzo(g,h,i)perylene	17.427	276	29867	38.253	ng	92

(#) = qualifier out of range (m) = manual integration (+) = signals summed

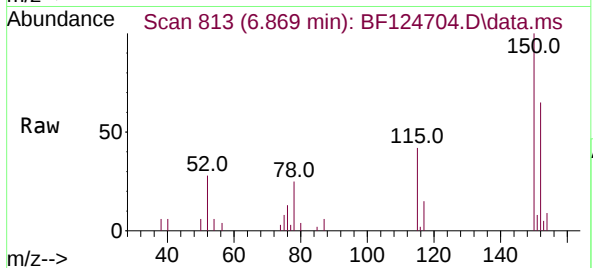
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[illegible]



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.869 min Scan# 813
Delta R.T. -0.000 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03

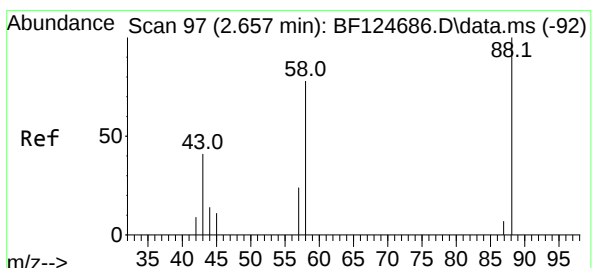
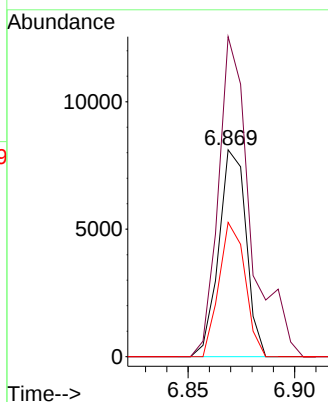
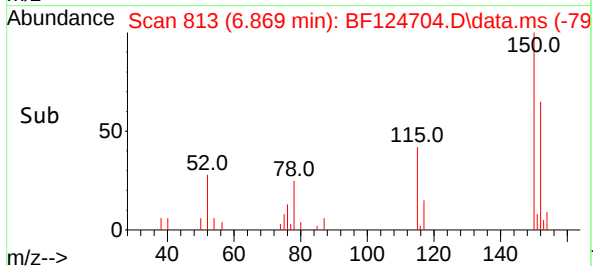
Instrument :
BNA_F
ClientSampleID :
SSTDCCC040



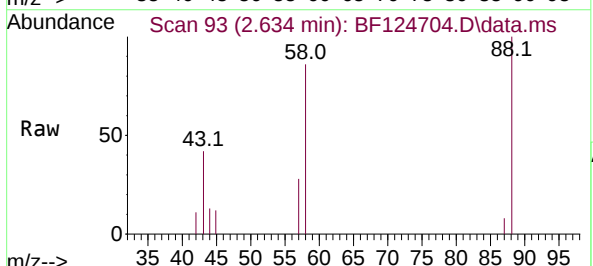
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Ion Ratio Lower Upper
152 100
150 154.6 117.6 176.4
115 64.9 47.1 70.7

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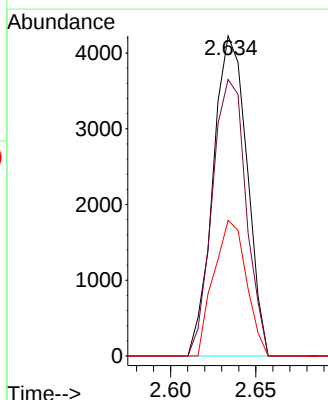
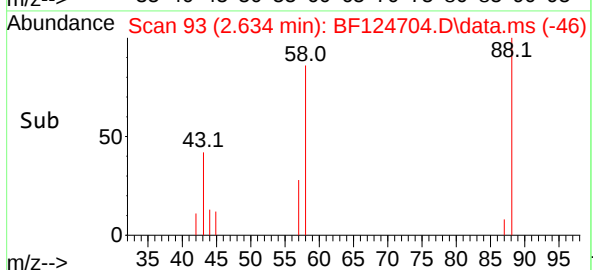
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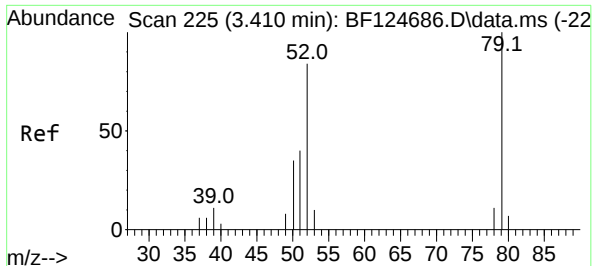


#2
1,4-Dioxane
Concen: 38.931 ng
RT: 2.634 min Scan# 93
Delta R.T. -0.024 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03



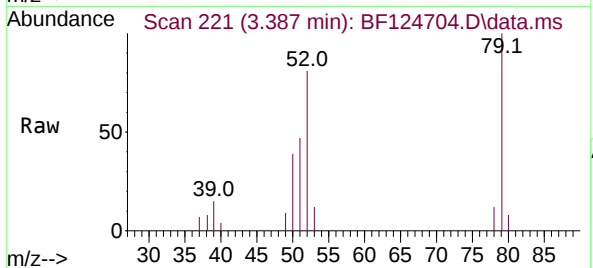
Tgt Ion: 88 Resp: 5835
Ion Ratio Lower Upper
88 100
58 86.3 0.0 0.0#
43 40.7 0.0 0.0#





#3
Pyridine
Concen: 40.850 ng
RT: 3.387 min Scan# 221
Delta R.T. -0.024 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03

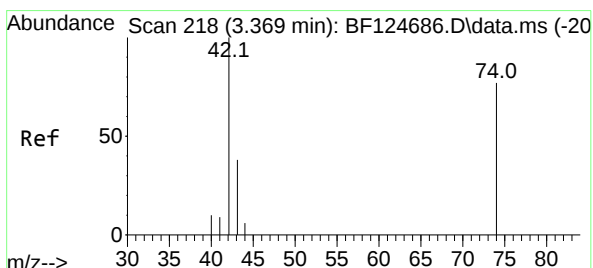
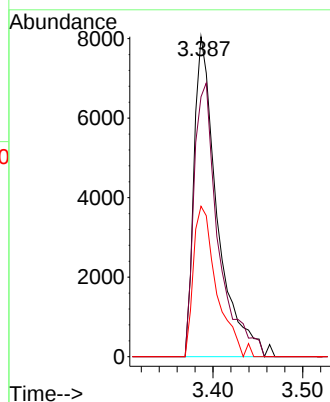
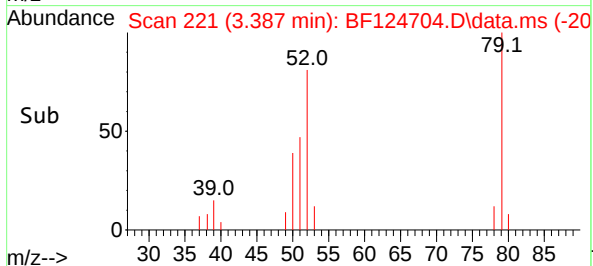
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



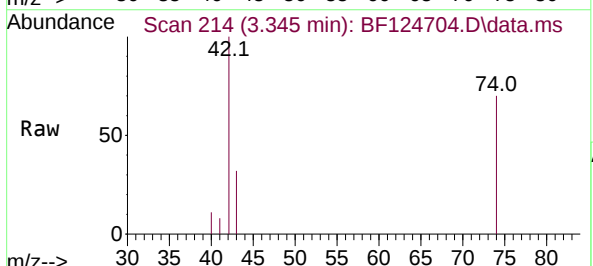
Tgt Ion	Ratio	Lower	Upper
79	100		
52	81.2	70.3	105.5
51	47.0	44.1	66.1

Manual Integrations
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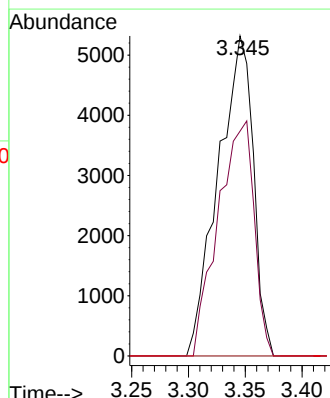
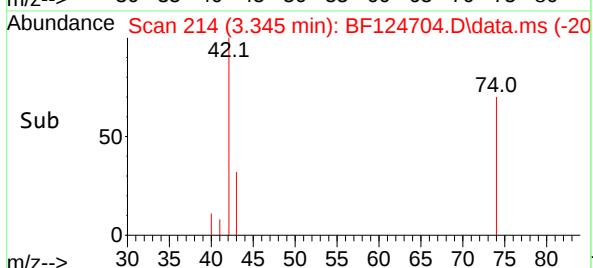
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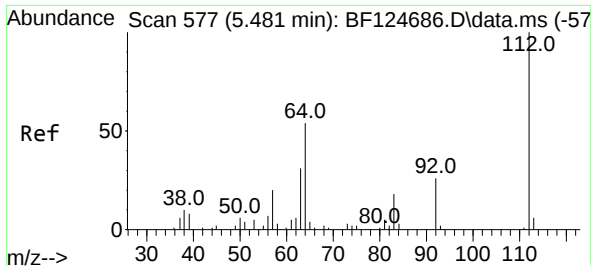


#4
n-Nitrosodimethylamine
Concen: 40.682 ng
RT: 3.345 min Scan# 214
Delta R.T. -0.024 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03



Tgt Ion	Ratio	Lower	Upper
42	100		
74	70.3	59.0	88.6
44	0.0	0.0	0.0





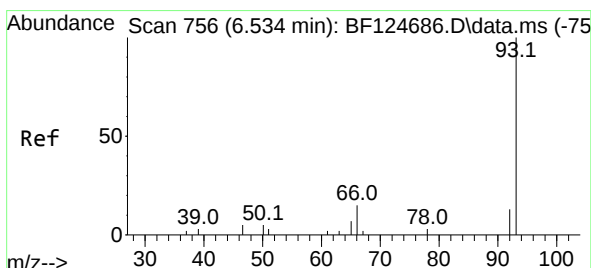
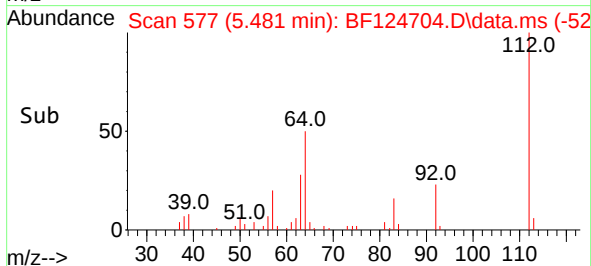
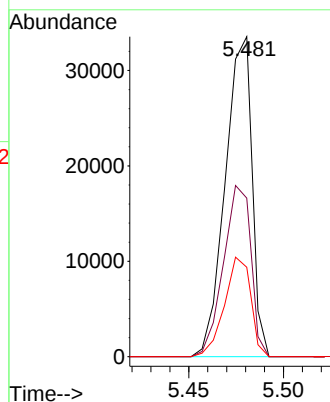
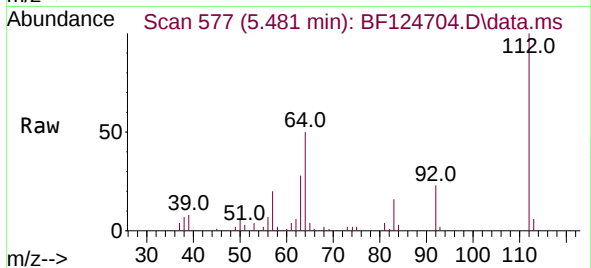
#5
2-Fluorophenol
Concen: 76.927 ng
RT: 5.481 min Scan# 577
Delta R.T. -0.000 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03

Tgt Ion:	112	Resp:	32985
Ion Ratio	Lower	Upper	
112	100		
64	49.6	44.2	66.2
63	27.9	26.2	39.2

Instrument :
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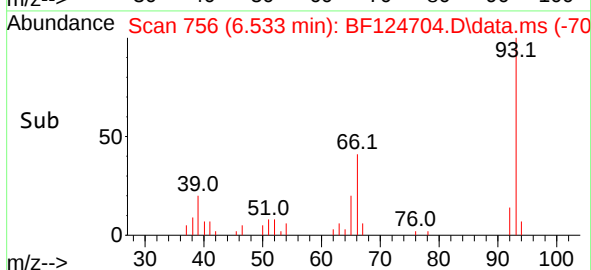
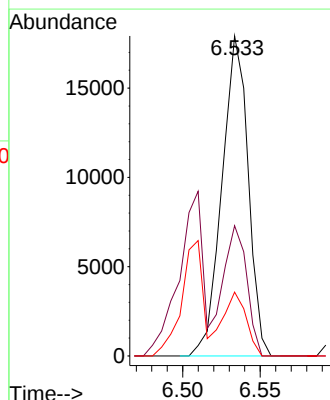
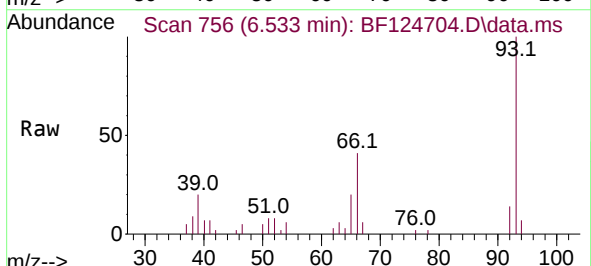
Manual Integrations
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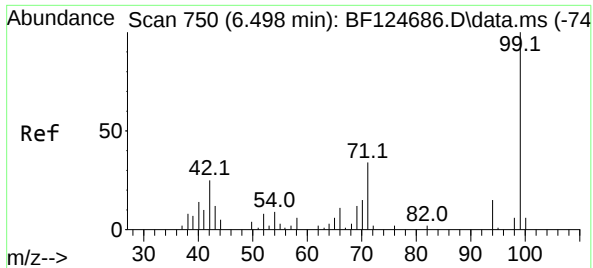
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#6
Aniline
Concen: 38.078 ng
RT: 6.533 min Scan# 756
Delta R.T. -0.000 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03

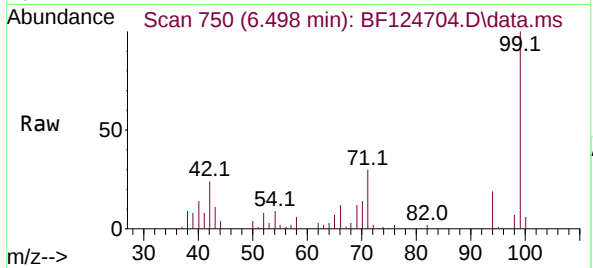
Tgt Ion:	93	Resp:	21036
Ion Ratio	Lower	Upper	
93	100		
66	40.7	32.7	49.1
65	20.0	14.2	21.4





#7
Phenol-d6
Concen: 76.797 ng
RT: 6.498 min Scan# 750
Delta R.T. -0.000 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03

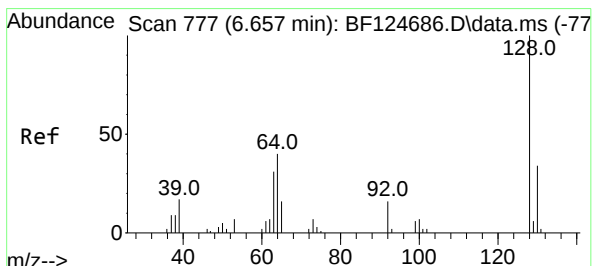
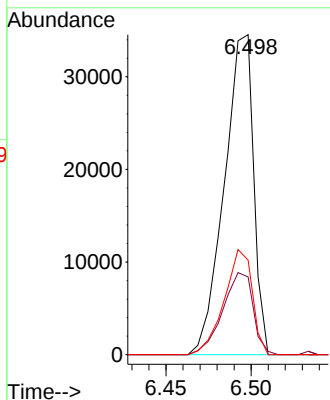
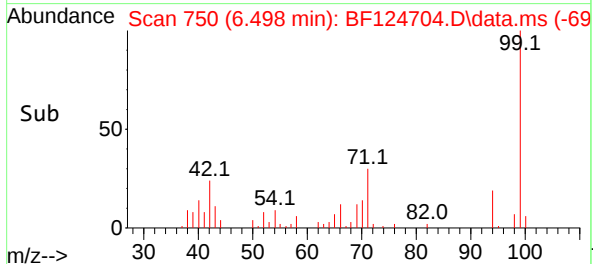
Instrument :
BNA_F
ClientSampled :
SSTDCCC040



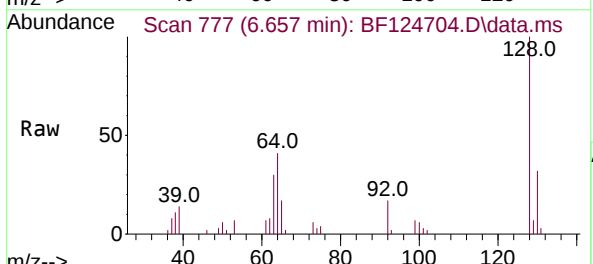
Tgt Ion: 99 Resp: 41282
Ion Ratio Lower Upper
99 100
42 24.3 23.5 35.3
71 29.6 25.6 38.4

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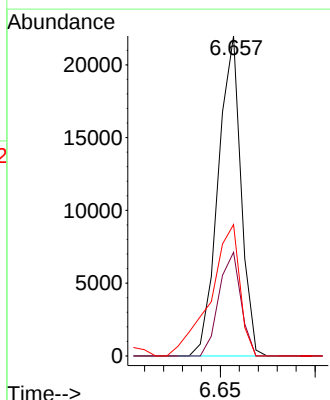
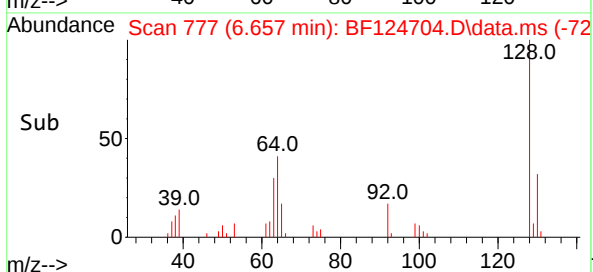
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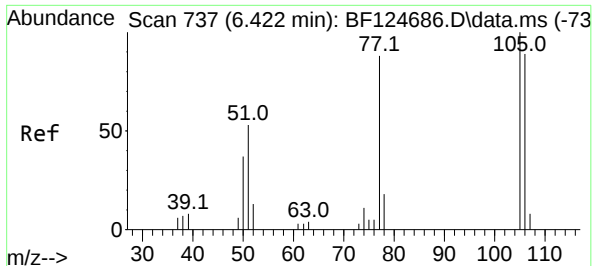


#8
2-Chlorophenol
Concen: 38.019 ng
RT: 6.657 min Scan# 777
Delta R.T. -0.000 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03



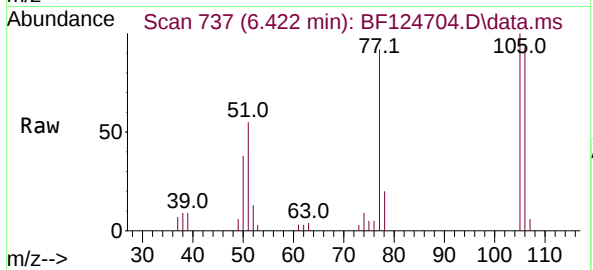
Tgt Ion: 128 Resp: 18387
Ion Ratio Lower Upper
128 100
130 32.4 10.5 50.5
64 41.0 20.3 60.3





#9
Benzaldehyde
Concen: 35.582 ng
RT: 6.422 min Scan# 737
Delta R.T. -0.000 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03

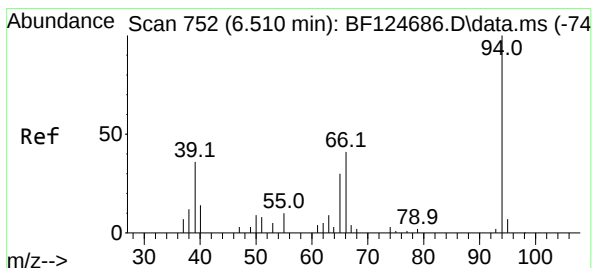
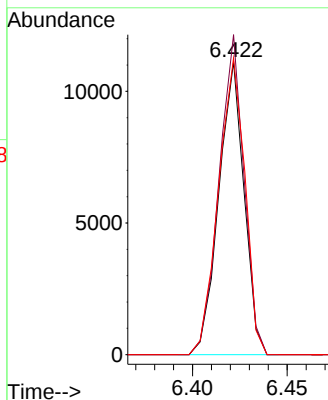
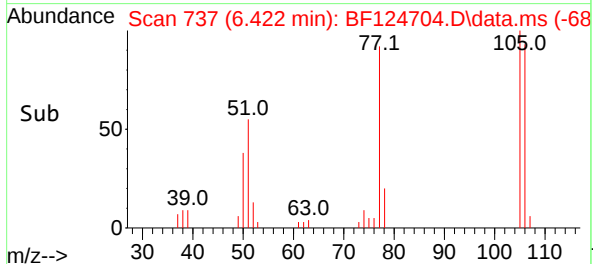
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



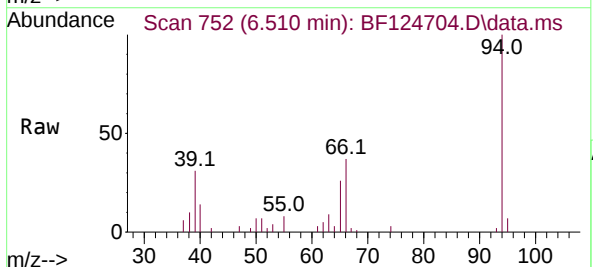
Tgt Ion: 77 Resp: 10298
Ion Ratio Lower Upper
77 100
105 109.2 75.9 115.9
106 101.2 84.0 124.0

Manual Integrations
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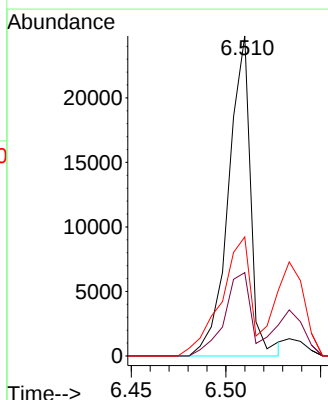
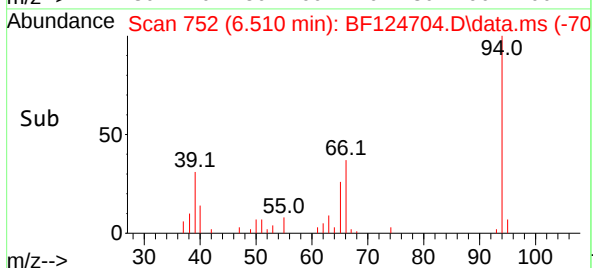
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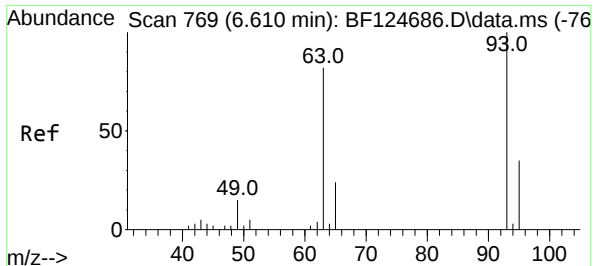


#10
Phenol
Concen: 39.163 ng
RT: 6.510 min Scan# 752
Delta R.T. -0.000 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03



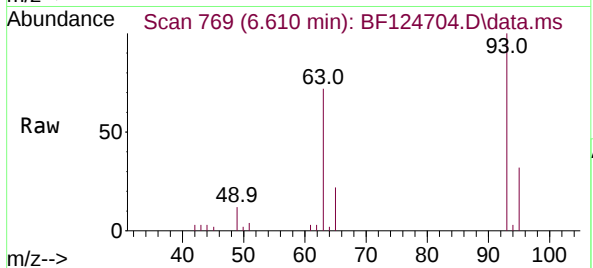
Tgt Ion: 94 Resp: 20160
Ion Ratio Lower Upper
94 100
65 26.0 9.3 49.3
66 37.2 20.3 60.3





#11
bis(2-Chloroethyl)ether
Concen: 38.177 ng
RT: 6.610 min Scan# 769
Delta R.T. -0.000 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03

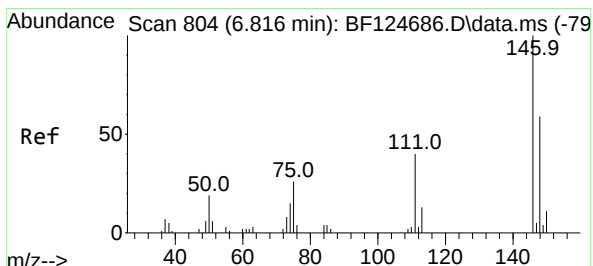
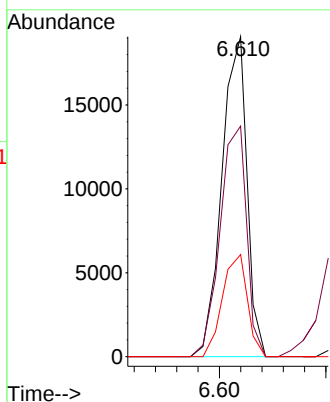
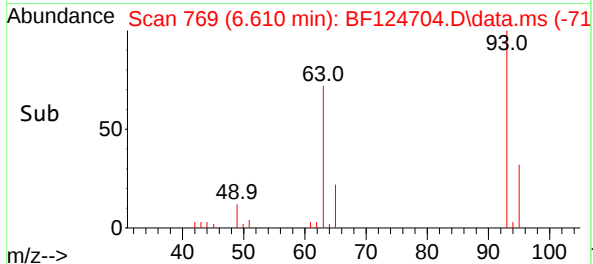
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



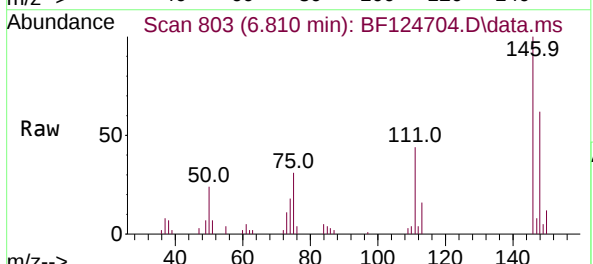
Tgt Ion: 93	Resp: 15582
Ion Ratio	Lower Upper
93 100	
63 72.0	54.4 94.4
95 31.9	11.4 51.4

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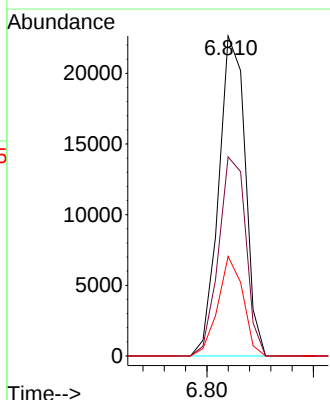
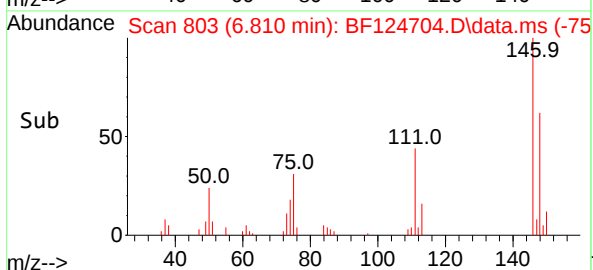
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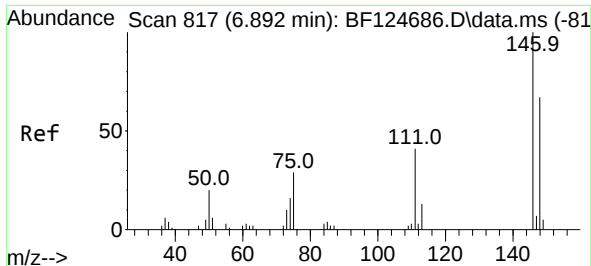


#12
1,3-Dichlorobenzene
Concen: 37.332 ng
RT: 6.810 min Scan# 803
Delta R.T. -0.006 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03



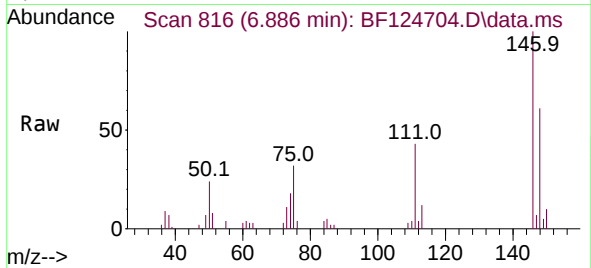
Tgt Ion:146	Resp: 19623
Ion Ratio	Lower Upper
146 100	
148 62.2	49.7 74.5
75 31.1	25.2 37.8





#13
1,4-Dichlorobenzene
Concen: 38.612 ng
RT: 6.886 min Scan# 816
Delta R.T. -0.006 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03

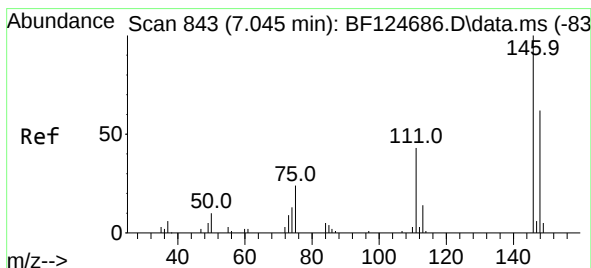
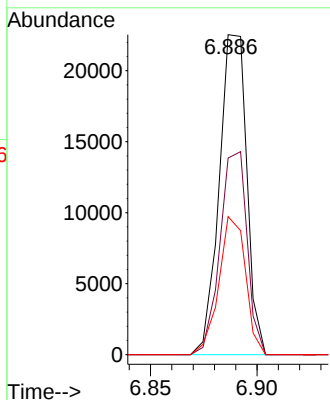
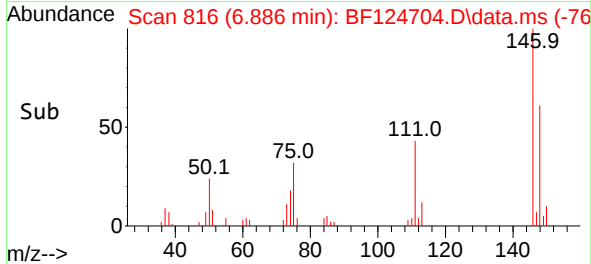
Instrument :
BNA_F
ClientSampled :
SSTDCCC040



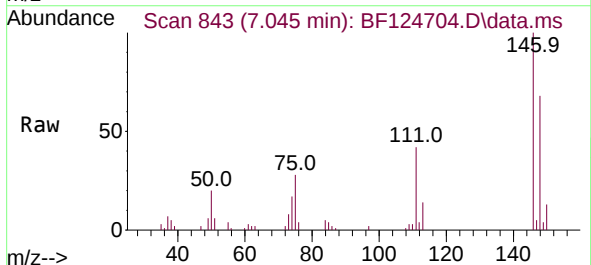
Tgt Ion:146 Resp: 20304
Ion Ratio Lower Upper
146 100
148 61.5 51.9 77.9
111 43.1 31.8 47.6

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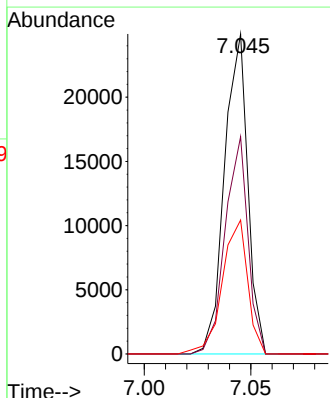
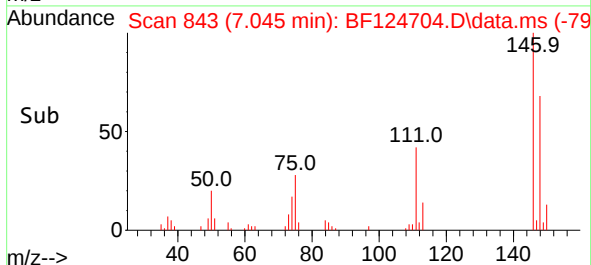
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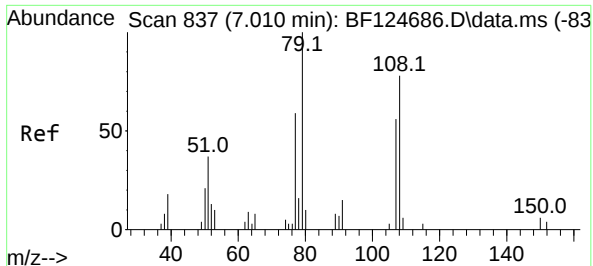


#14
1,2-Dichlorobenzene
Concen: 37.144 ng
RT: 7.045 min Scan# 843
Delta R.T. -0.000 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03



Tgt Ion:146 Resp: 18872
Ion Ratio Lower Upper
146 100
148 67.9 50.6 75.8
111 41.8 33.5 50.3





#15

Benzyl Alcohol

Concen: 39.783 ng

RT: 7.010 min Scan# 837

Delta R.T. -0.000 min

Lab File: BF124704.D

Acq: 23 Jul 2021 9:03

Tgt Ion:	79	Resp:	14063
Ion	Ratio	Lower	Upper
79	100		
108	88.4	60.4	90.6
77	61.8	51.5	77.3

Instrument :

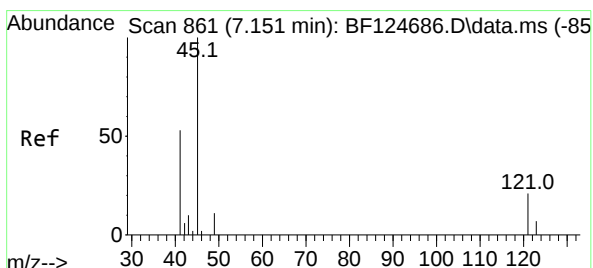
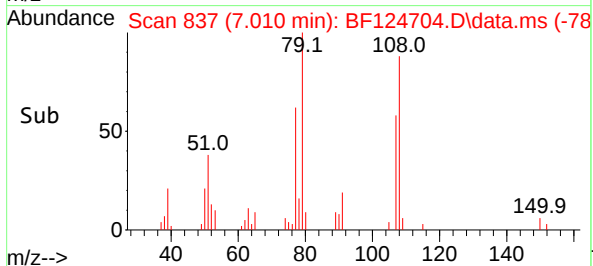
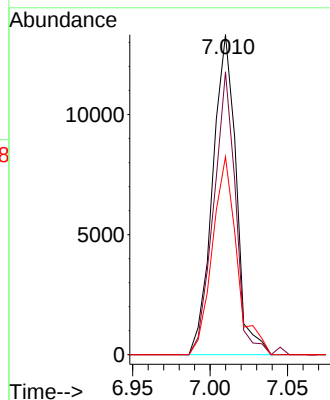
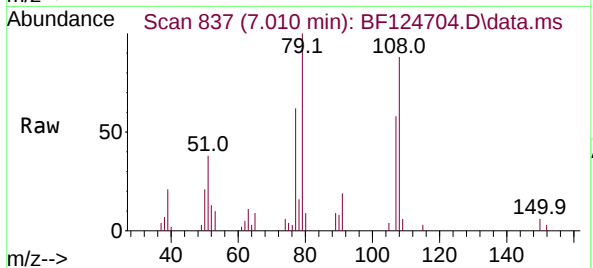
BNA_F

ClientSampleId :

SSTDCCC040

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#16

2,2'-oxybis(1-Chloropropane)

Concen: 38.878 ng

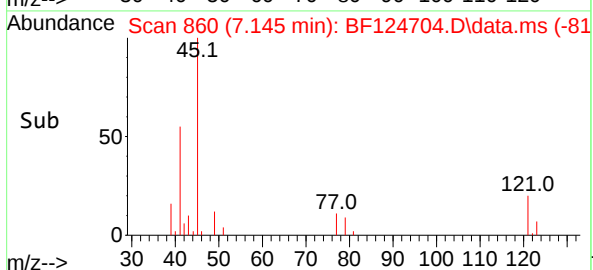
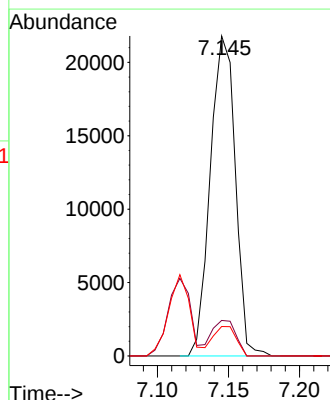
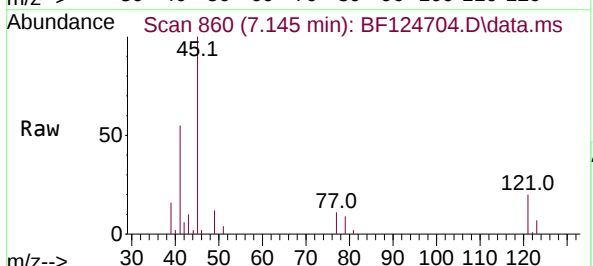
RT: 7.145 min Scan# 860

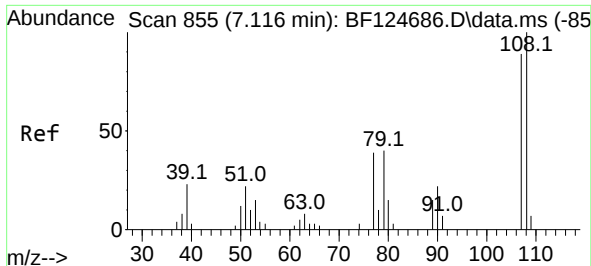
Delta R.T. -0.006 min

Lab File: BF124704.D

Acq: 23 Jul 2021 9:03

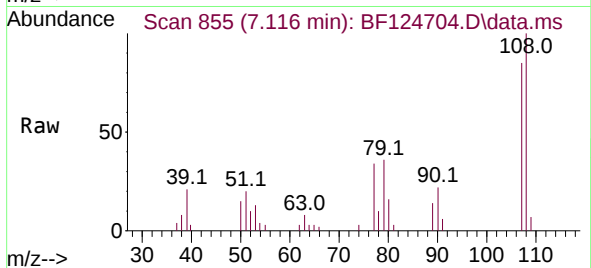
Tgt Ion:	45	Resp:	26708
Ion	Ratio	Lower	Upper
45	100		
77	11.1	0.0	30.6
79	9.2	0.0	27.5





#17
2-Methylphenol
Concen: 38.748 ng
RT: 7.116 min Scan# 855
Delta R.T. -0.000 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03

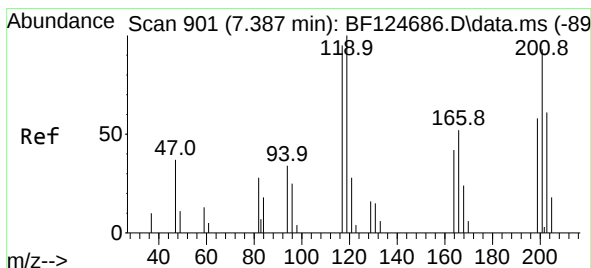
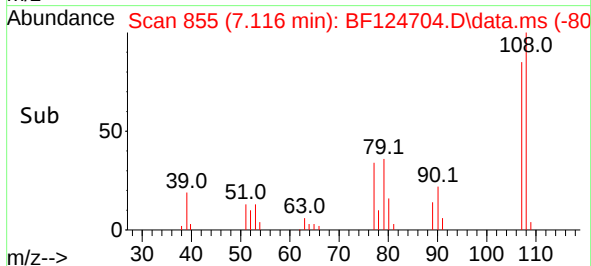
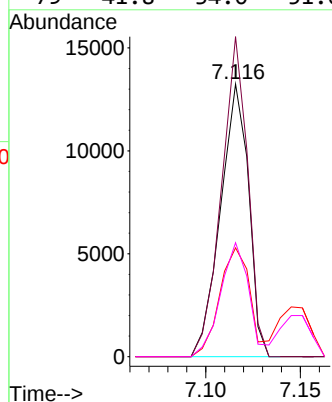
Instrument :
BNA_F
ClientSampled :
SSTDCCC040



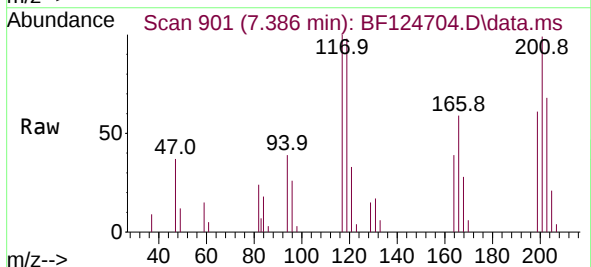
Tgt Ion	Ratio	Lower	Upper
107	100		
108	117.3	90.6	135.8
77	39.9	35.7	53.5
79	41.8	34.0	51.0

Manual Integrations
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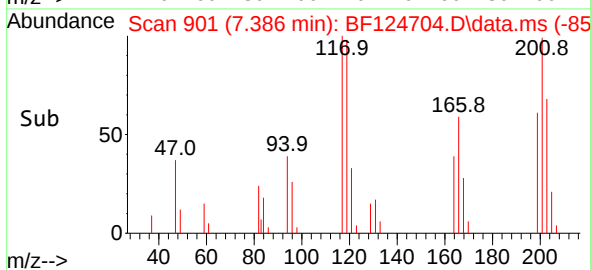
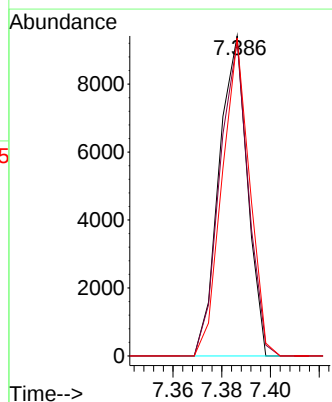
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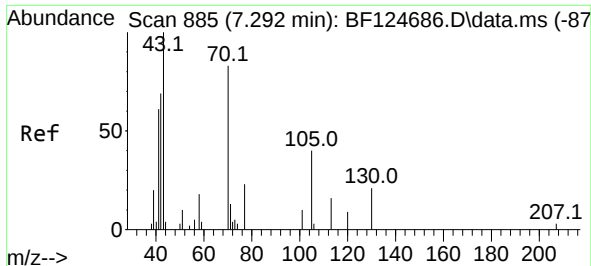


#18
Hexachloroethane
Concen: 38.111 ng
RT: 7.386 min Scan# 901
Delta R.T. -0.000 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03



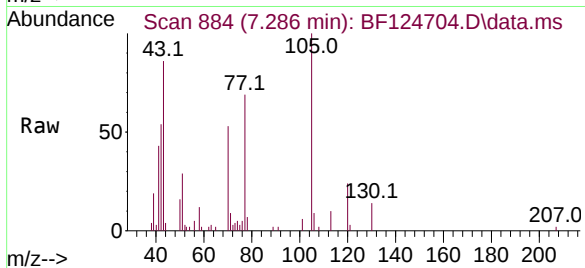
Tgt Ion	Ratio	Lower	Upper
117	100		
119	98.4	73.4	110.2
201	99.4	64.9	97.3#



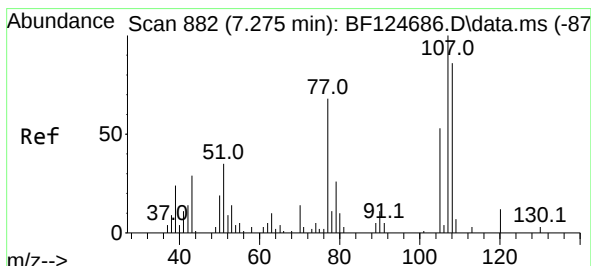
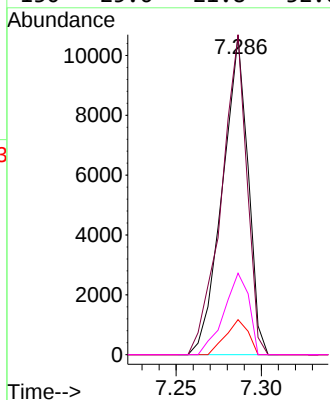
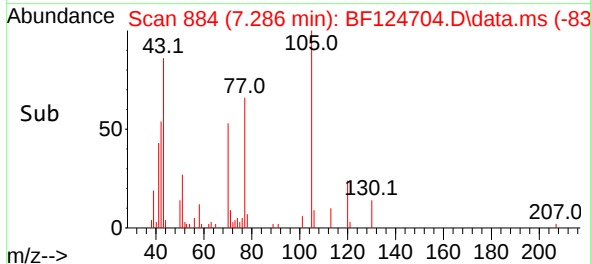


#19
n-Nitroso-di-n-propylamine
Concen: 38.806 ng
RT: 7.286 min Scan# 884
Delta R.T. -0.006 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03

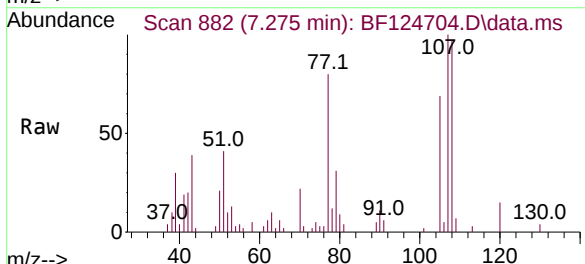
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



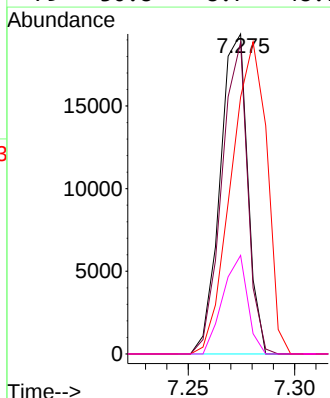
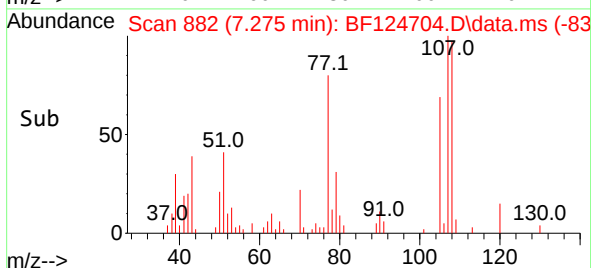
Tgt Ion: 70 Resp: 11139
Ion Ratio Lower Upper
70 100
42 100.6 72.2 108.2
101 11.0 7.8 11.8
130 25.6 21.8 32.6

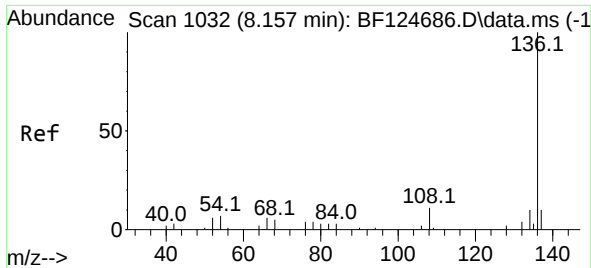


#20
3+4-Methylphenols
Concen: 37.484 ng
RT: 7.275 min Scan# 882
Delta R.T. -0.000 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03

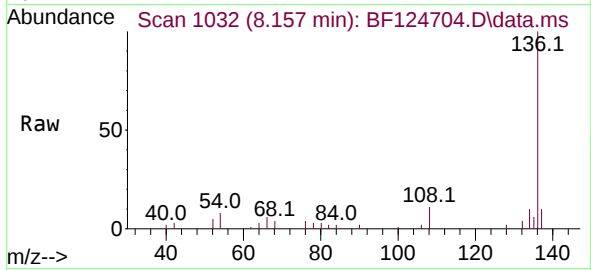


Tgt Ion: 107 Resp: 17449
Ion Ratio Lower Upper
107 100
108 97.4 76.6 116.6
77 80.3 53.3 93.3
79 30.8 8.7 48.7

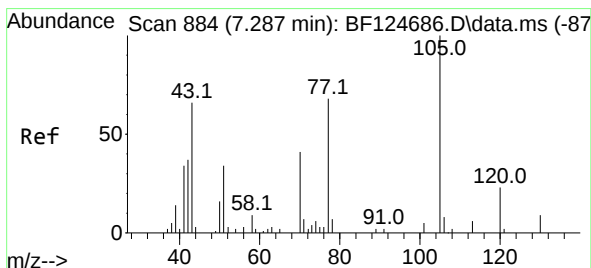
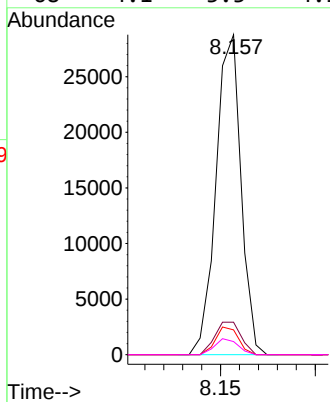
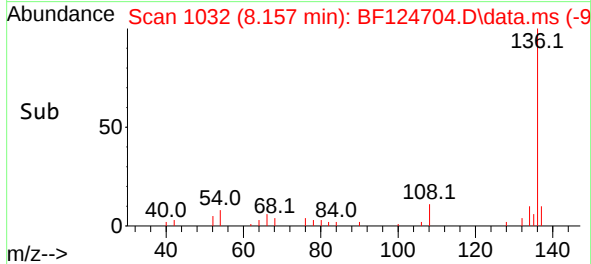




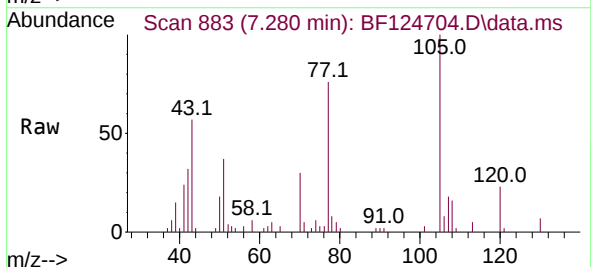
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.157 min Scan# 1032
Delta R.T. -0.000 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03



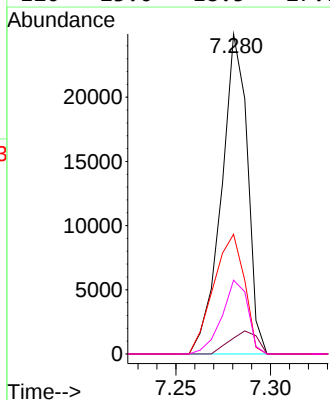
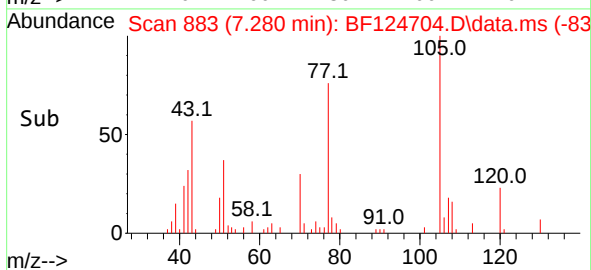
Tgt Ion:	136	Resp:	26378
Ion Ratio	Lower	Upper	
136	100		
137	10.1	9.8	14.6
54	7.8	6.4	9.6
68	4.1	3.3	4.9



#22
Acetophenone
Concen: 38.920 ng
RT: 7.280 min Scan# 883
Delta R.T. -0.006 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03



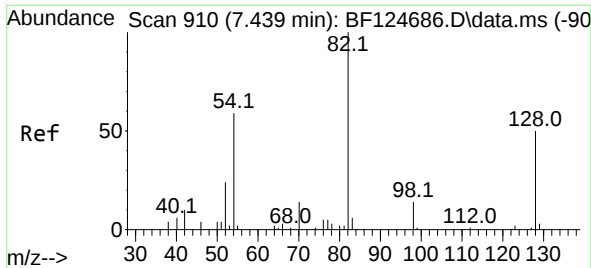
Tgt Ion:	105	Resp:	23791
Ion Ratio	Lower	Upper	
105	100		
71	4.9	5.5	8.3#
51	37.4	26.0	39.0
120	23.0	18.5	27.7



Instrument :
BNA_F
ClientSampleId :
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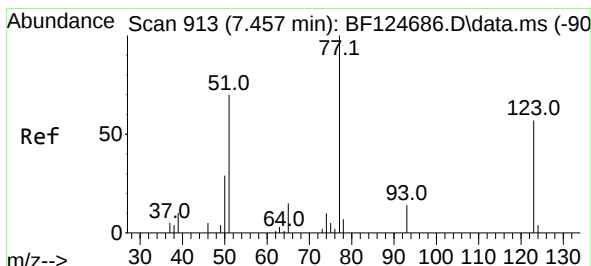
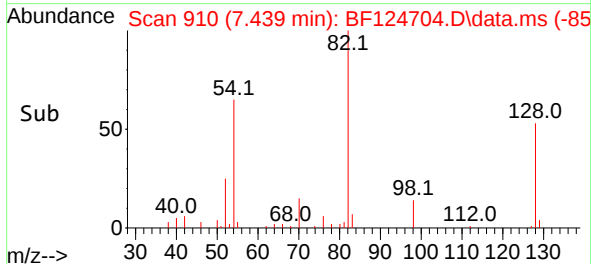
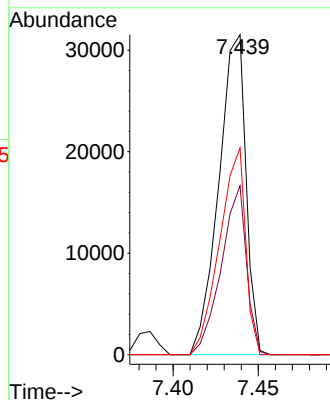
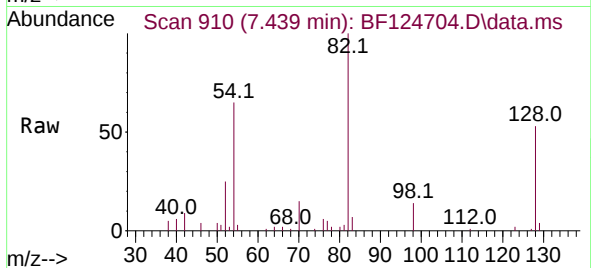
#23
Nitrobenzene-d5
Concen: 79.342 ng
RT: 7.439 min Scan# 910
Delta R.T. -0.000 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 35164
Ion Ratio Lower Upper
82 100
128 52.8 40.6 60.8
54 64.7 49.6 74.4

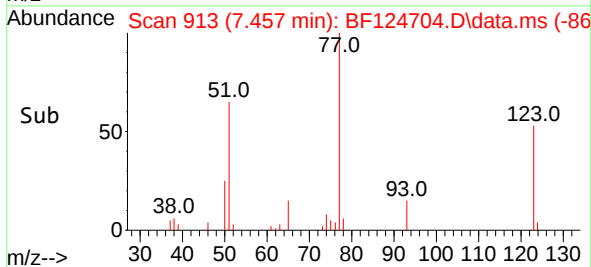
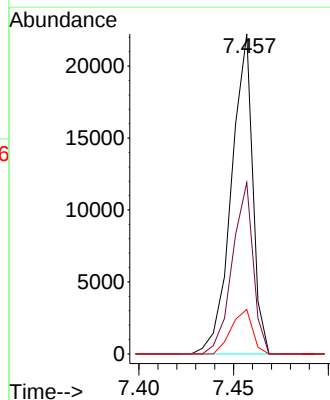
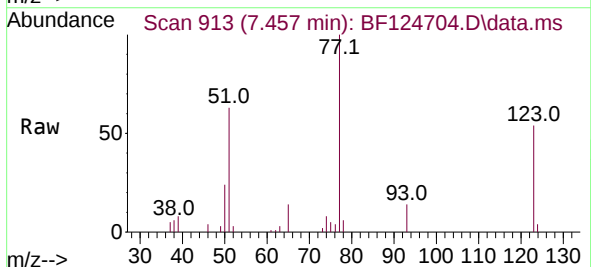
Manual Integrations
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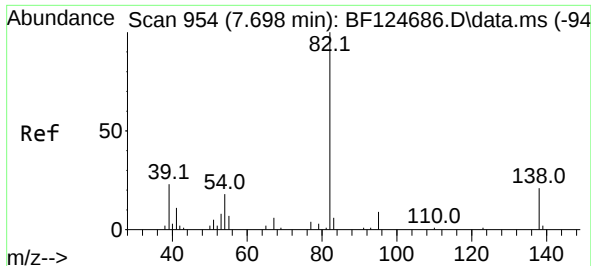
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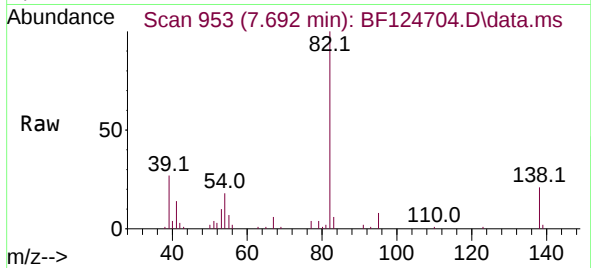
#24
Nitrobenzene
Concen: 39.843 ng
RT: 7.457 min Scan# 913
Delta R.T. -0.000 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03

Tgt Ion: 77 Resp: 17312
Ion Ratio Lower Upper
77 100
123 53.5 42.3 63.5
65 13.9 12.4 18.6

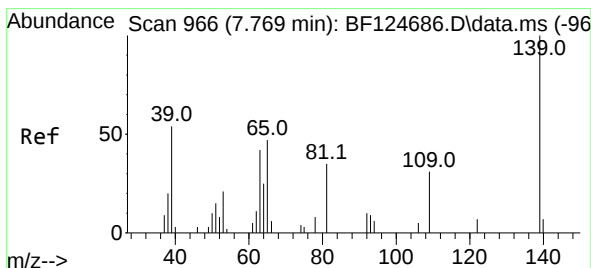
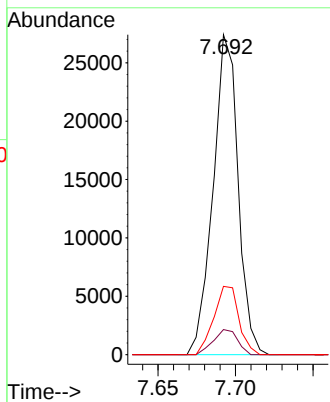
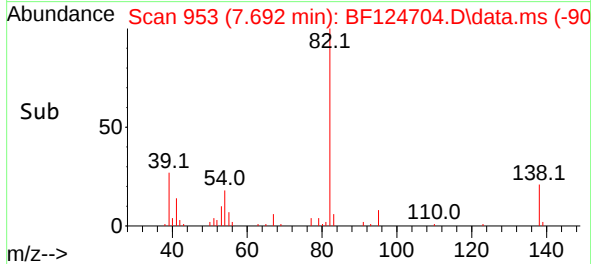




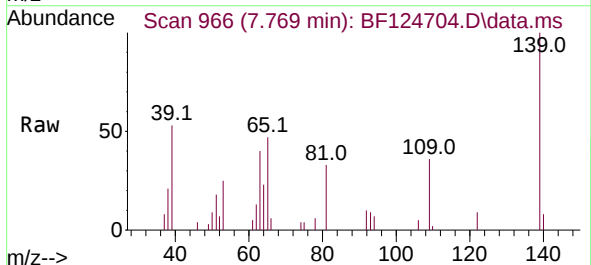
#25
Isophorone
Concen: 39.207 ng
RT: 7.692 min Scan# 953
Delta R.T. -0.006 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03



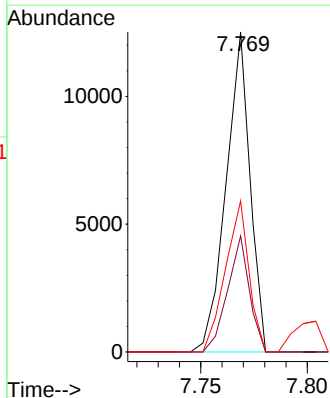
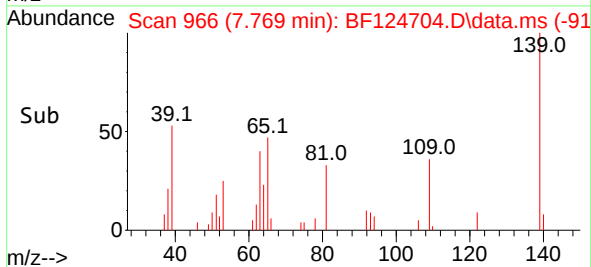
Tgt Ion: 82 Resp: 30725
Ion Ratio Lower Upper
82 100
95 7.9 6.5 9.7
138 21.3 18.4 27.6



#26
2-Nitrophenol
Concen: 40.538 ng
RT: 7.769 min Scan# 966
Delta R.T. -0.000 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03



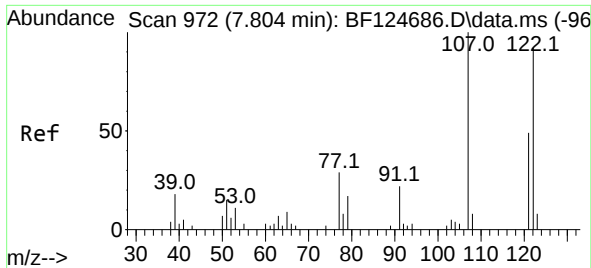
Tgt Ion: 139 Resp: 9756
Ion Ratio Lower Upper
139 100
109 36.3 26.0 39.0
65 47.2 31.0 46.4#



Instrument :
BNA_F
ClientSampleId :
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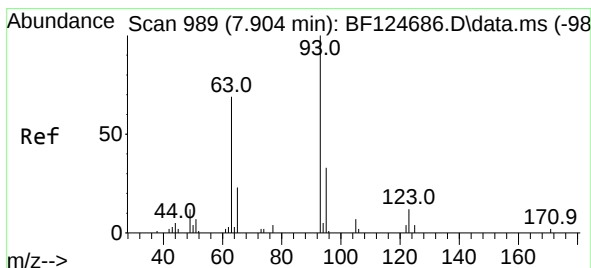
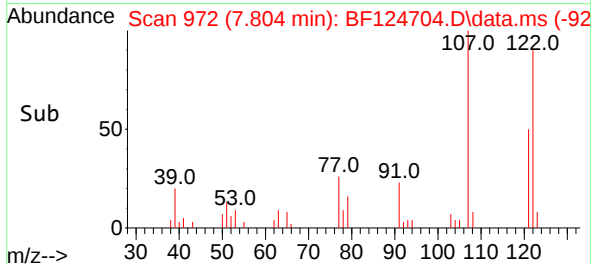
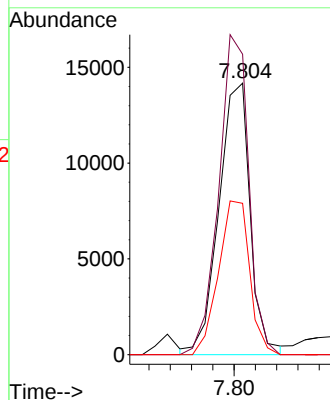
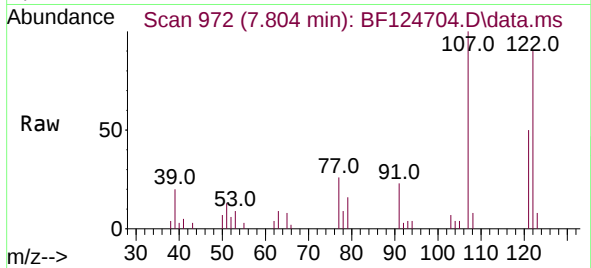
#27
2,4-Dimethylphenol
Concen: 39.043 ng
RT: 7.804 min Scan# 972
Delta R.T. -0.000 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03

Tgt Ion:122 Resp: 14458
Ion Ratio Lower Upper
122 100
107 110.7 85.0 127.6
121 55.8 43.3 64.9

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

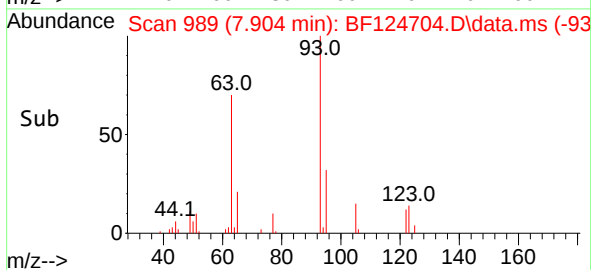
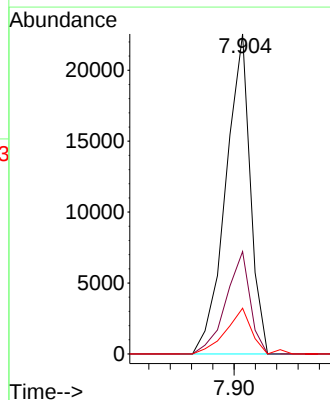
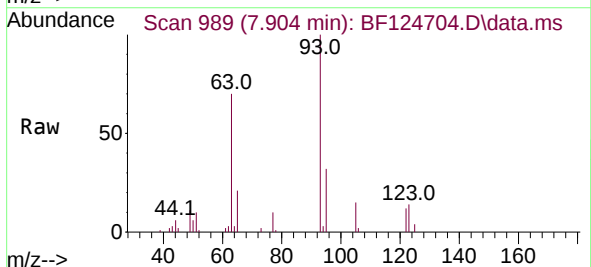
Manual Integrations
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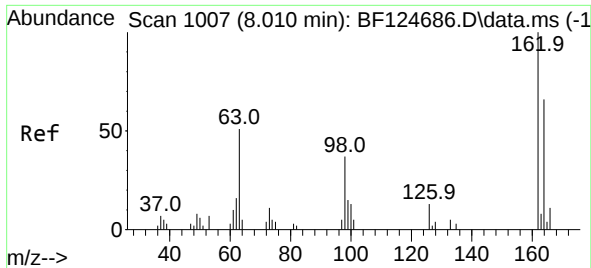
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 39.442 ng
RT: 7.904 min Scan# 989
Delta R.T. -0.000 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03

Tgt Ion: 93 Resp: 17962
Ion Ratio Lower Upper
93 100
95 32.0 26.1 39.1
123 14.3 11.7 17.5





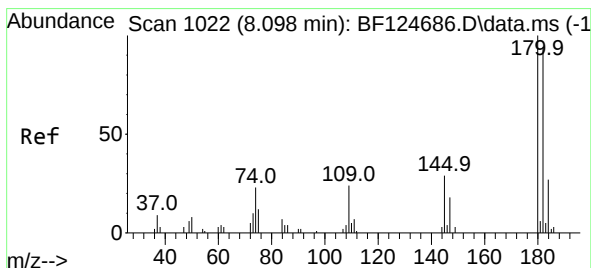
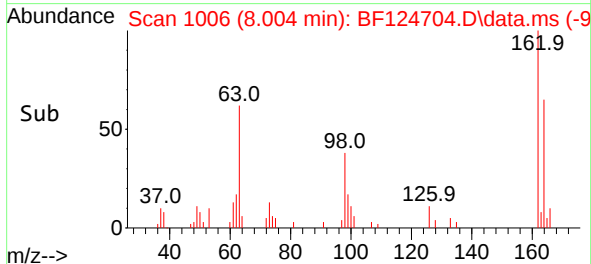
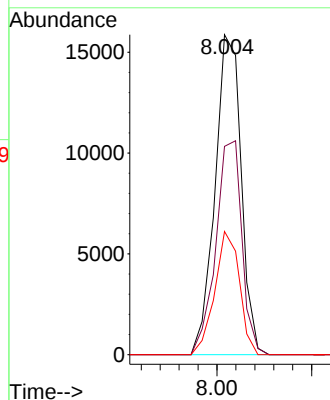
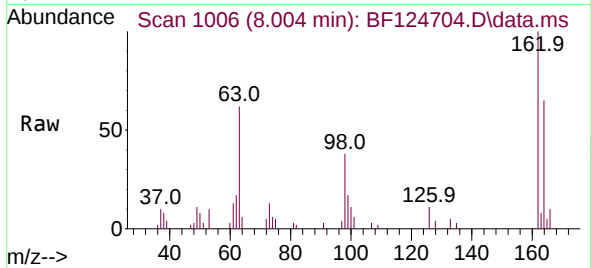
#29
2,4-Dichlorophenol
Concen: 38.757 ng
RT: 8.004 min Scan# 1006
Delta R.T. -0.006 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03

Tgt Ion:162 Resp: 15200
Ion Ratio Lower Upper
162 100
164 65.1 44.5 84.5
98 38.5 13.0 53.0

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

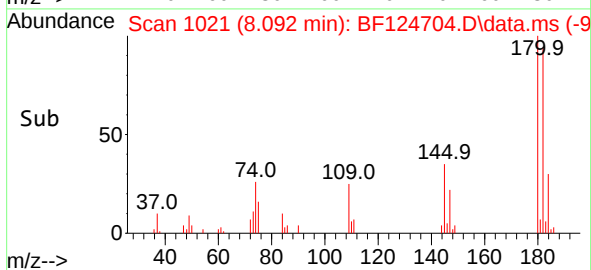
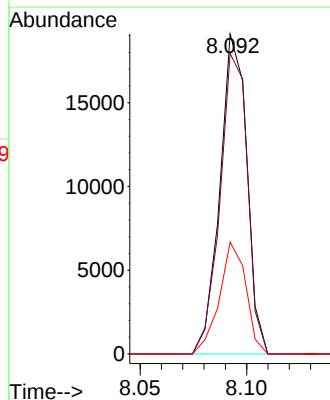
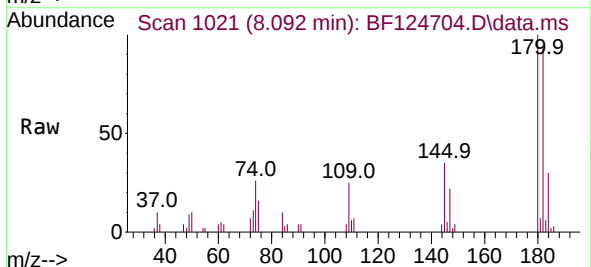
Manual Integrations
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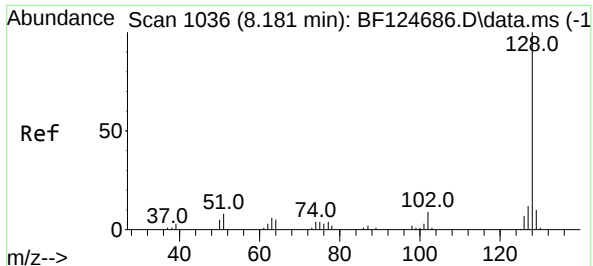
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#30
1,2,4-Trichlorobenzene
Concen: 38.967 ng
RT: 8.092 min Scan# 1021
Delta R.T. -0.006 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03

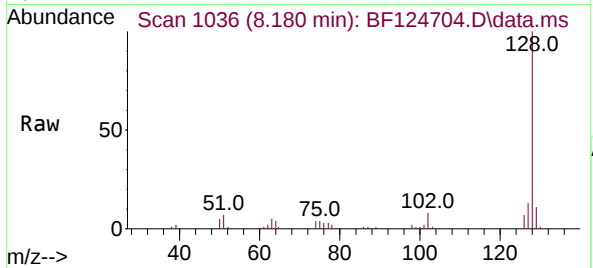
Tgt Ion:180 Resp: 16750
Ion Ratio Lower Upper
180 100
182 93.9 76.8 115.2
145 34.9 26.7 40.1





#31
Naphthalene
Concen: 39.539 ng
RT: 8.180 min Scan# 1036
Delta R.T. -0.000 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03

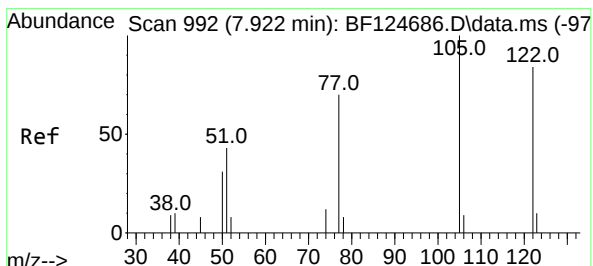
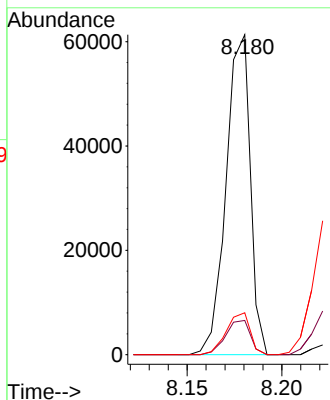
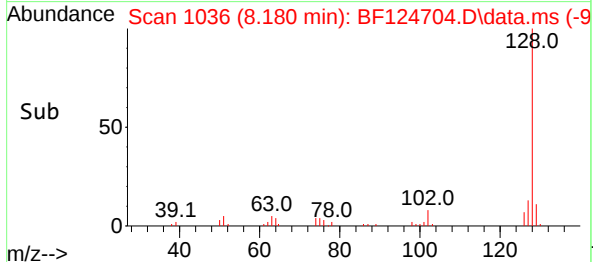
Instrument :
BNA_F
ClientSampled :
SSTDCCC040



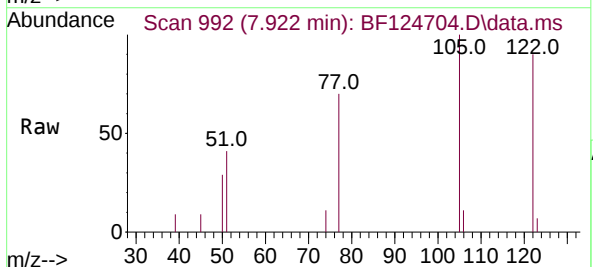
Tgt Ion:128 Resp: 54429
Ion Ratio Lower Upper
128 100
129 10.7 9.4 14.0
127 13.1 10.9 16.3

Manual Integrations
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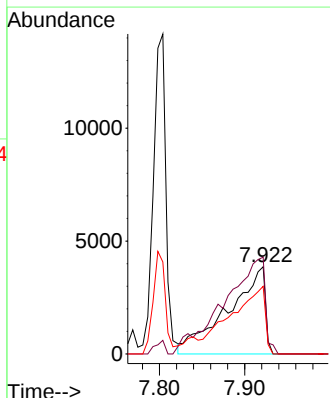
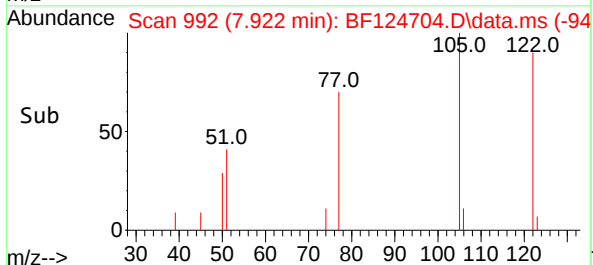
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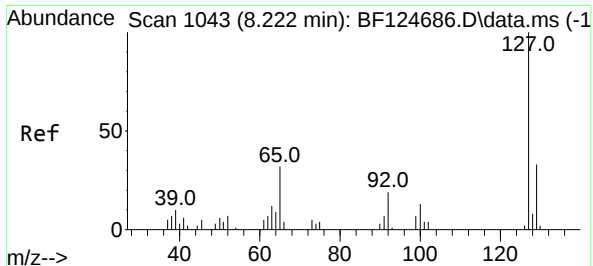


#32
Benzoic acid
Concen: 40.387 ng
RT: 7.922 min Scan# 992
Delta R.T. -0.000 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03



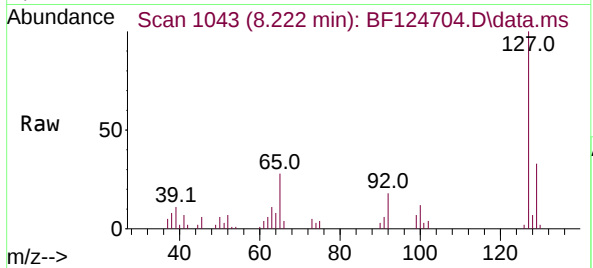
Tgt Ion:122 Resp: 11576
Ion Ratio Lower Upper
122 100
105 111.0 97.6 137.6
77 77.6 59.6 99.6





#33
4-Chloroaniline
Concen: 39.620 ng
RT: 8.222 min Scan# 1043
Delta R.T. -0.000 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03

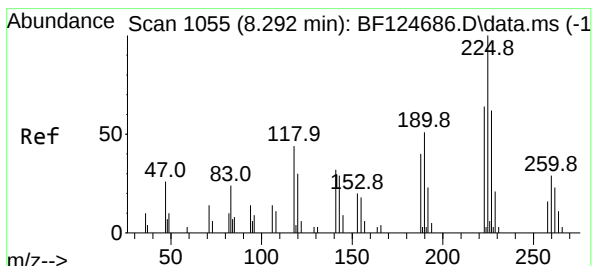
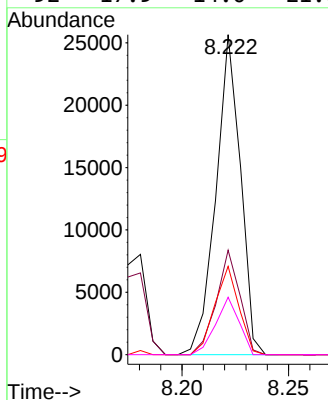
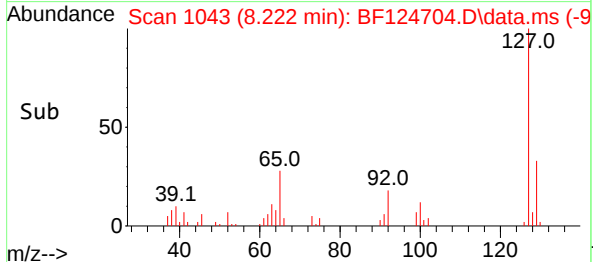
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



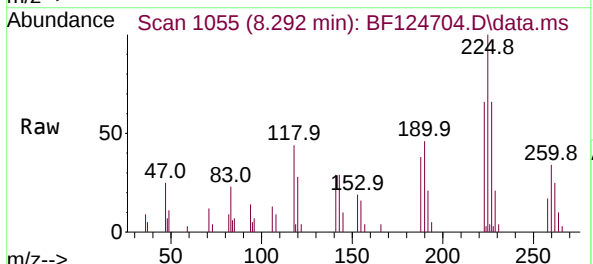
Tgt Ion:	127	Resp:	20509
Ion Ratio	Lower	Upper	
127	100		
129	32.6	25.7	38.5
65	27.6	21.2	31.8
92	17.9	14.0	21.0

Manual Integrations
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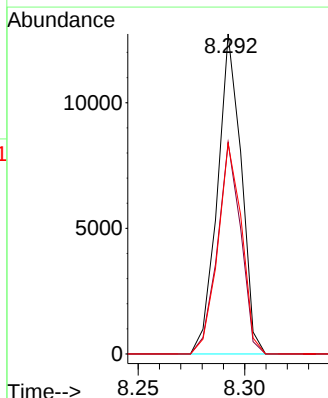
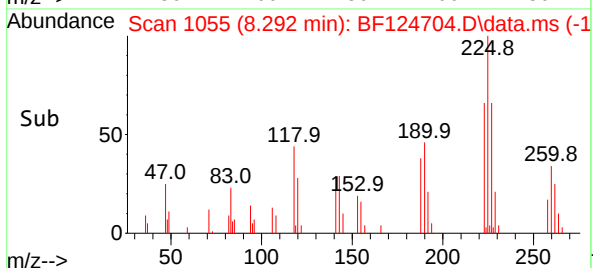
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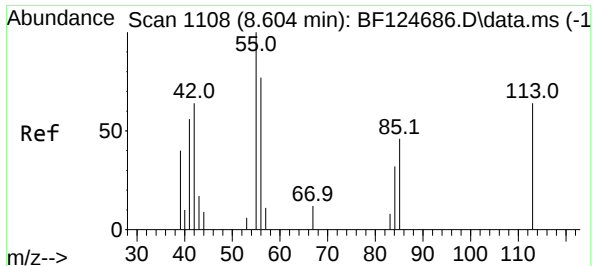


#34
Hexachlorobutadiene
Concen: 38.436 ng
RT: 8.292 min Scan# 1055
Delta R.T. -0.000 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03



Tgt Ion:	225	Resp:	9876
Ion Ratio	Lower	Upper	
225	100		
223	66.1	50.6	76.0
227	65.7	50.6	75.8





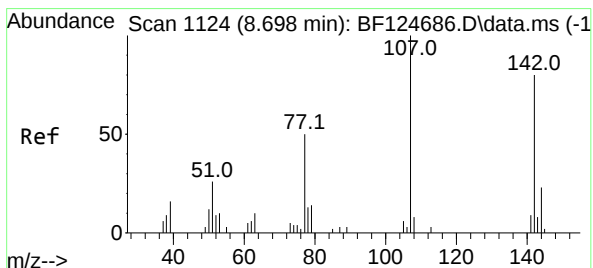
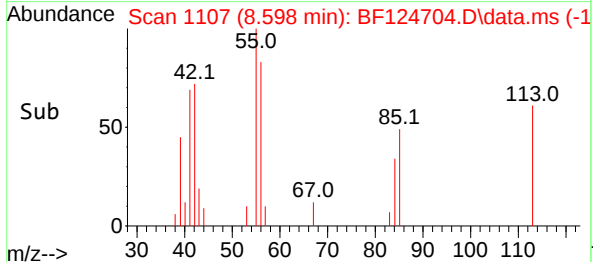
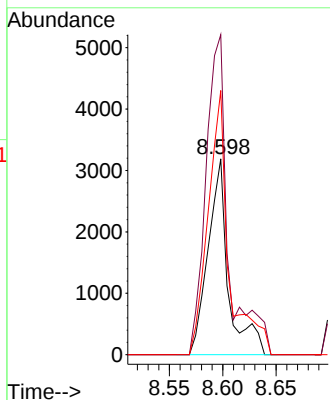
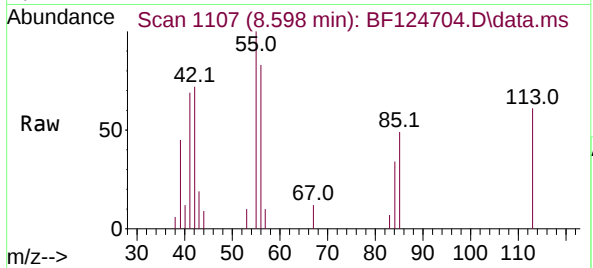
#35
Caprolactam
Concen: 41.330 ng m
RT: 8.598 min Scan# 1107
Delta R.T. -0.006 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03

Tgt Ion:113 Resp: 4213
Ion Ratio Lower Upper
113 100
55 163.3 154.1 194.1
56 134.8 108.7 148.7

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

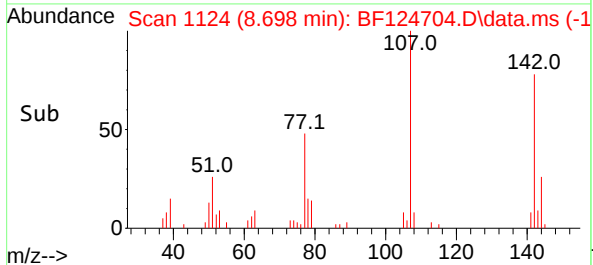
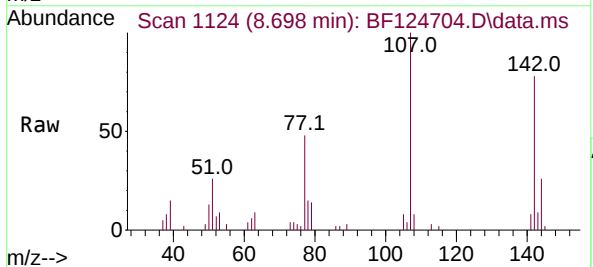
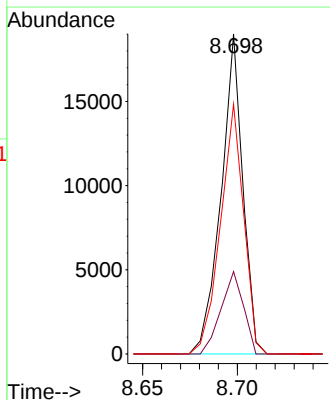
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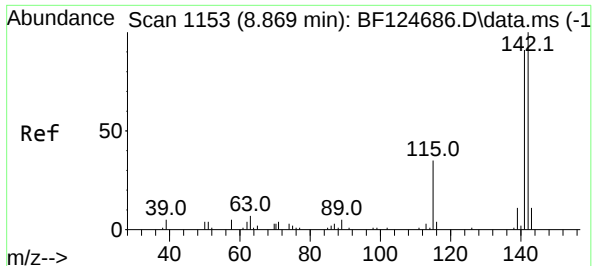
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#36
4-Chloro-3-methylphenol
Concen: 40.638 ng
RT: 8.698 min Scan# 1124
Delta R.T. -0.000 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03

Tgt Ion:107 Resp: 15202
Ion Ratio Lower Upper
107 100
144 25.7 21.9 32.9
142 78.1 67.1 100.7





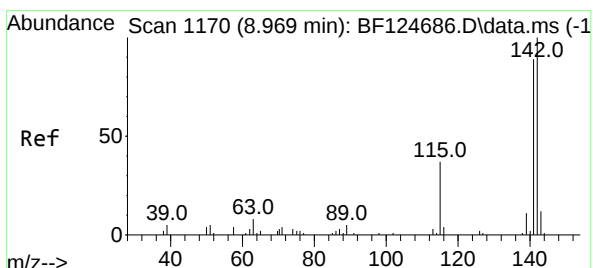
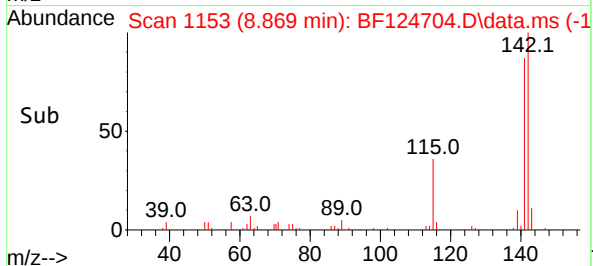
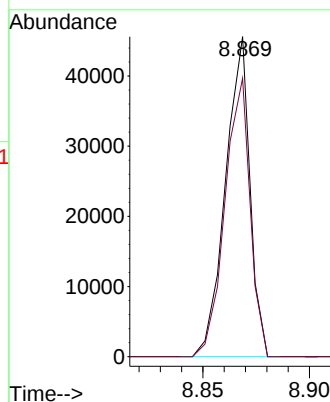
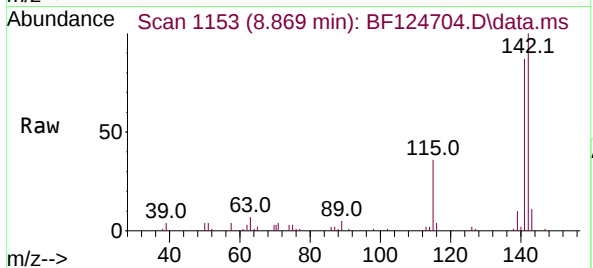
#37
2-Methylnaphthalene
Concen: 39.526 ng
RT: 8.869 min Scan# 1153
Delta R.T. -0.000 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03

Tgt Ion:142 Resp: 36355
Ion Ratio Lower Upper
142 100
141 87.0 71.2 106.8

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

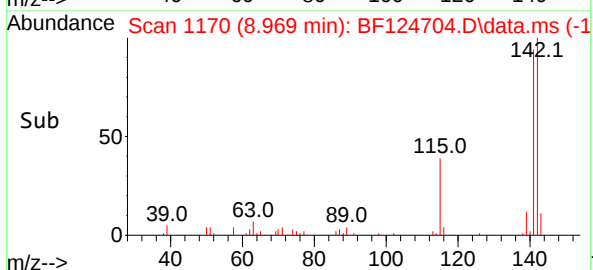
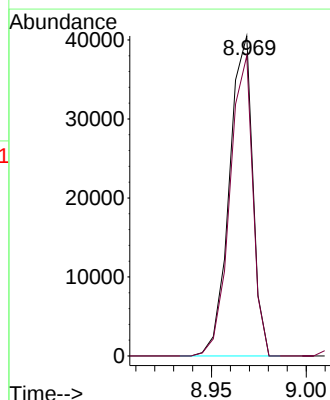
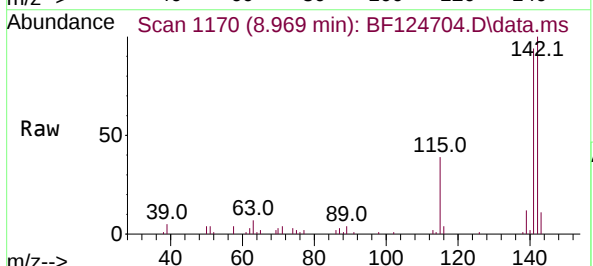
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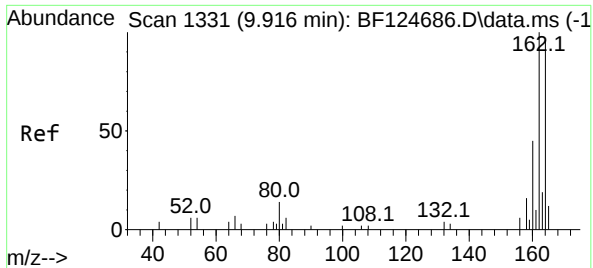
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#38
1-Methylnaphthalene
Concen: 39.806 ng
RT: 8.969 min Scan# 1170
Delta R.T. -0.000 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03

Tgt Ion:142 Resp: 34685
Ion Ratio Lower Upper
142 100
141 93.8 76.0 114.0





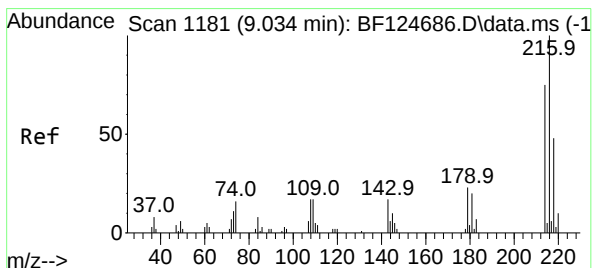
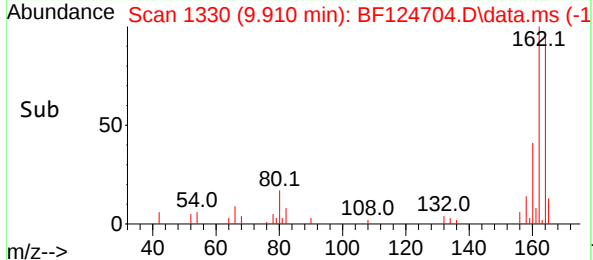
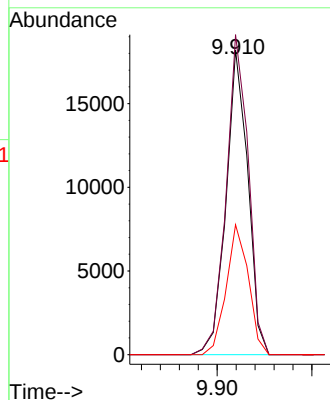
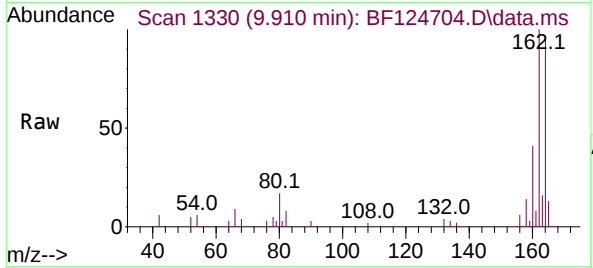
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.910 min Scan# 1330
Delta R.T. -0.006 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:164	Resp:	14547
Ion Ratio	Lower	Upper
164	100	
162	105.0	81.3 121.9
160	42.6	38.0 57.0

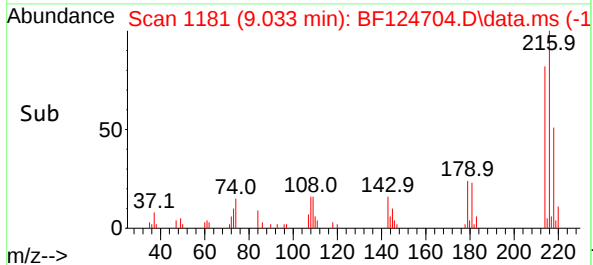
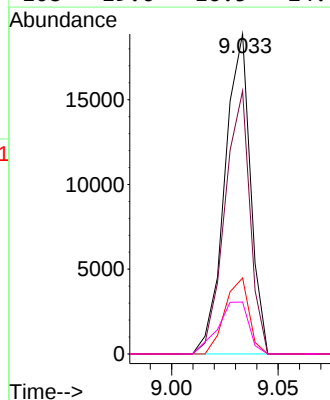
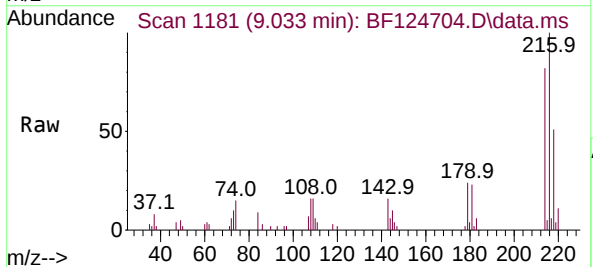
Manual Integrations
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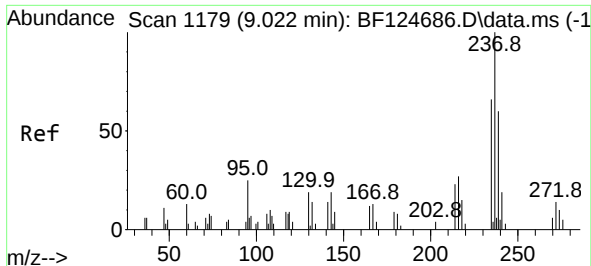
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.871 ng
RT: 9.033 min Scan# 1181
Delta R.T. -0.000 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03

Tgt Ion:216	Resp:	15777
Ion Ratio	Lower	Upper
216	100	
214	80.8	64.9 97.3
179	22.2	17.4 26.2
108	19.6	16.5 24.7





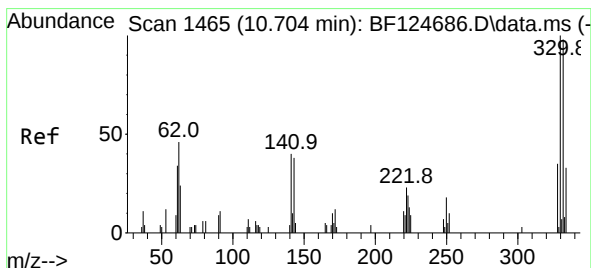
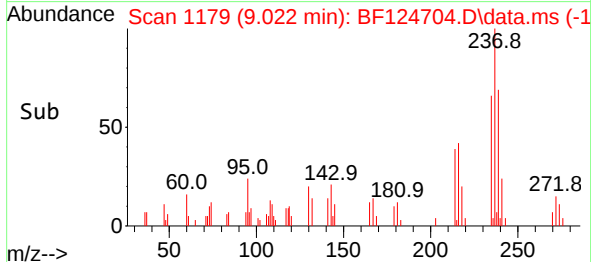
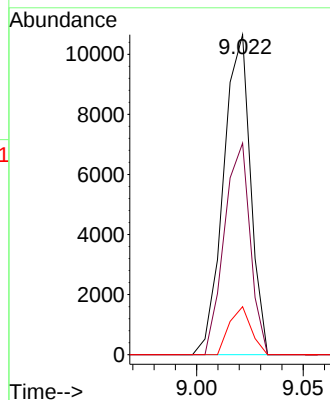
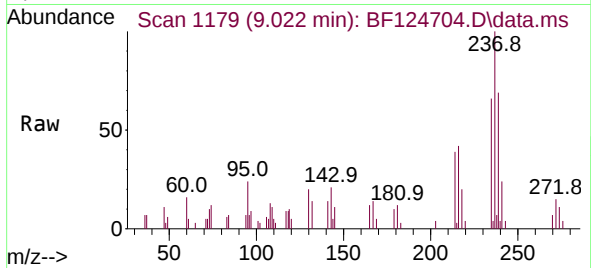
#41
Hexachlorocyclopentadiene
Concen: 39.120 ng
RT: 9.022 min Scan# 1179
Delta R.T. -0.000 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03

Tgt Ion: 237 Resp: 9394
Ion Ratio Lower Upper
237 100
235 66.1 44.7 84.7
272 15.0 0.0 31.6

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

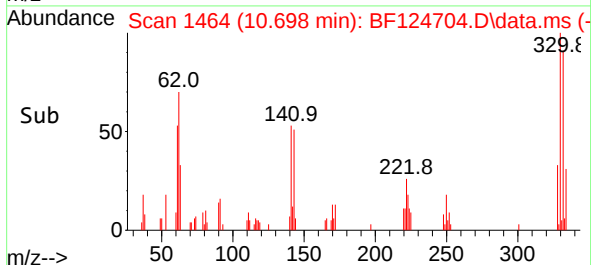
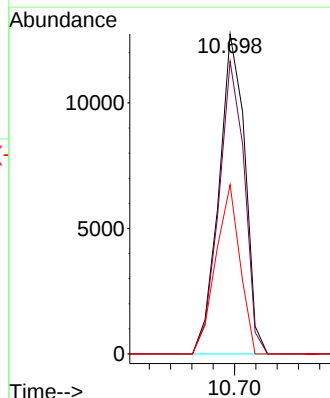
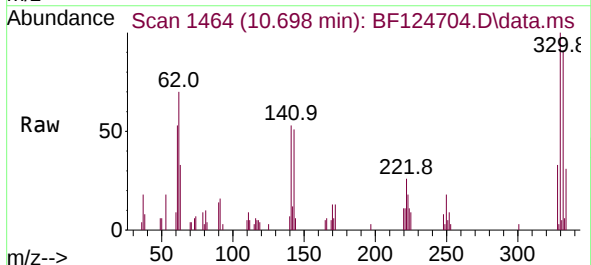
Manual Integrations
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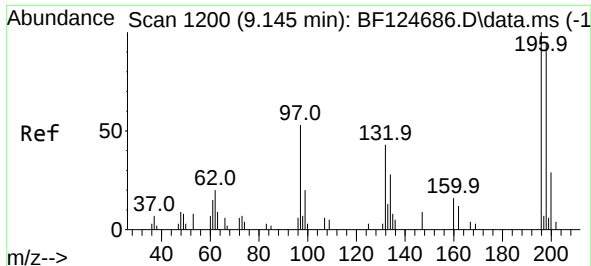
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#42
2,4,6-Tribromophenol
Concen: 86.509 ng
RT: 10.698 min Scan# 1464
Delta R.T. -0.006 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03

Tgt Ion: 330 Resp: 10805
Ion Ratio Lower Upper
330 100
332 89.9 76.2 114.4
141 49.2 44.6 66.8





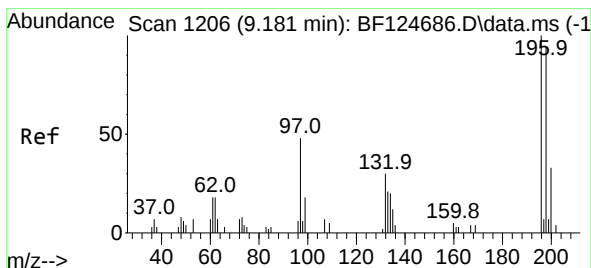
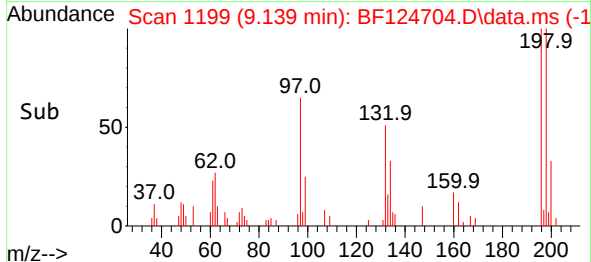
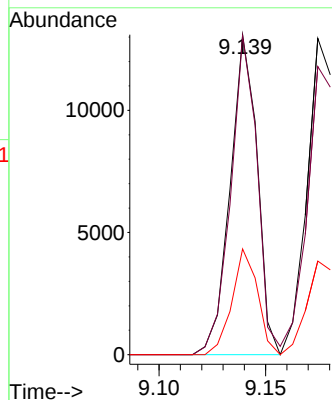
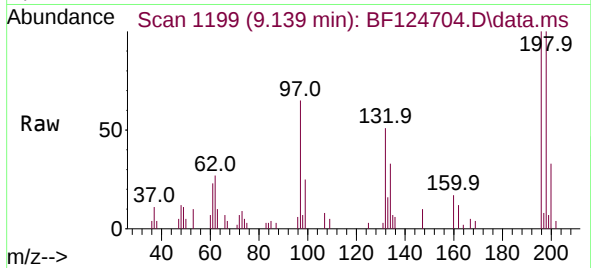
#43
2,4,6-Trichlorophenol
Concen: 40.051 ng
RT: 9.139 min Scan# 1199
Delta R.T. -0.006 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03

Tgt Ion:196 Resp: 11540
Ion Ratio Lower Upper
196 100
198 99.7 74.9 112.3
200 33.1 27.0 40.4

Instrument :
BNA_F
ClientSampled :
SSTDCCC040

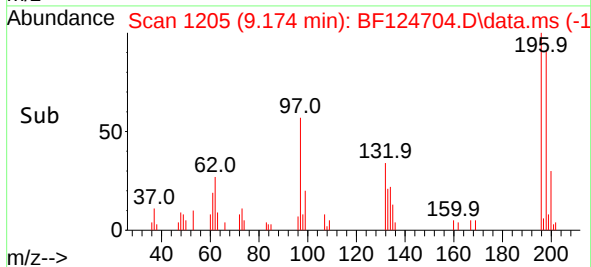
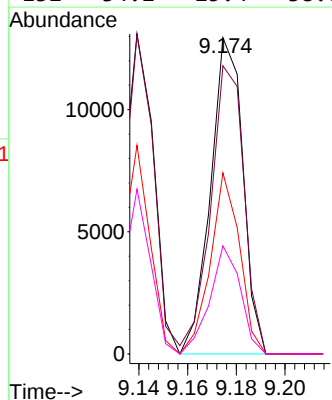
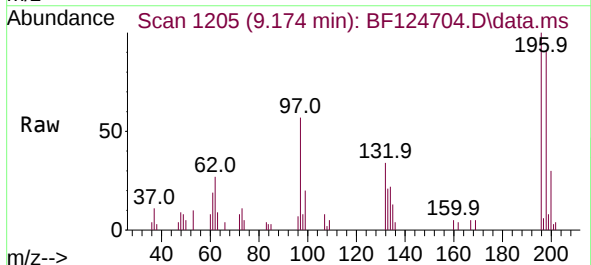
Manual Integrations
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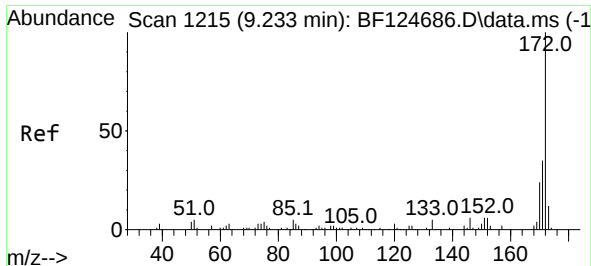
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#44
2,4,5-Trichlorophenol
Concen: 40.328 ng
RT: 9.174 min Scan# 1205
Delta R.T. -0.006 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03

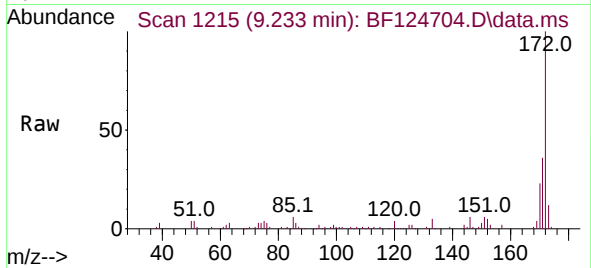
Tgt Ion:196 Resp: 11931
Ion Ratio Lower Upper
196 100
198 91.1 80.2 120.2
97 57.3 44.0 66.0
132 34.2 25.4 38.0





#45
2-Fluorobiphenyl
Concen: 79.817 ng
RT: 9.233 min Scan# 1215
Delta R.T. -0.000 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03

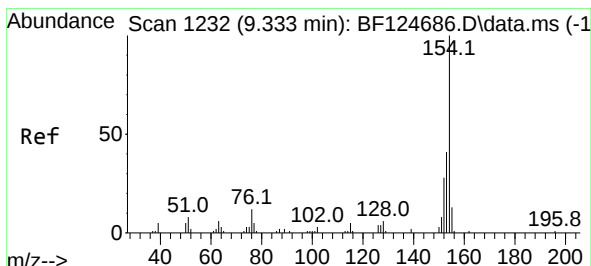
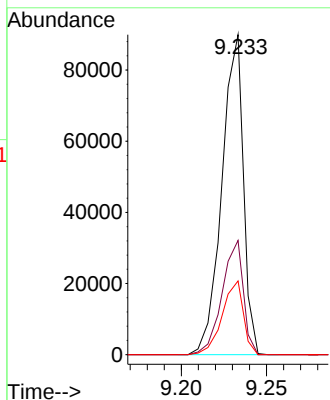
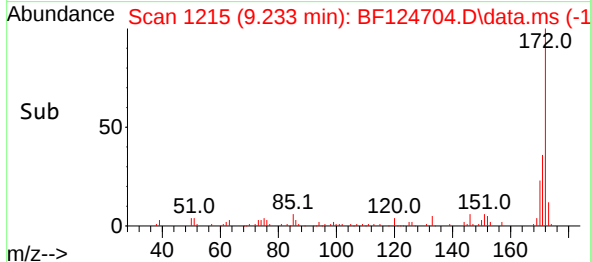
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



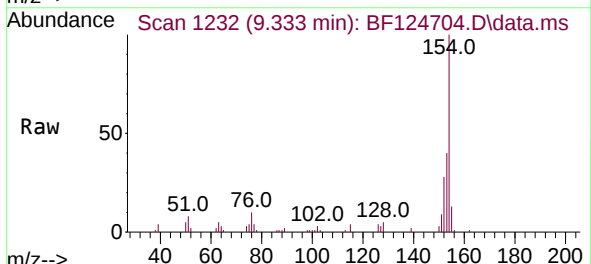
Tgt Ion:172 Resp: 79054
Ion Ratio Lower Upper
172 100
171 35.7 26.5 39.7
170 23.1 18.8 28.2

Manual Integrations
APPROVED

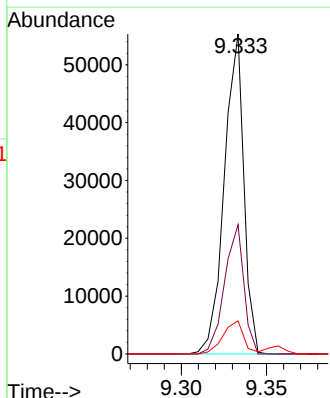
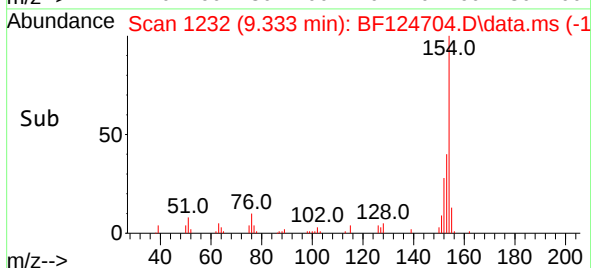
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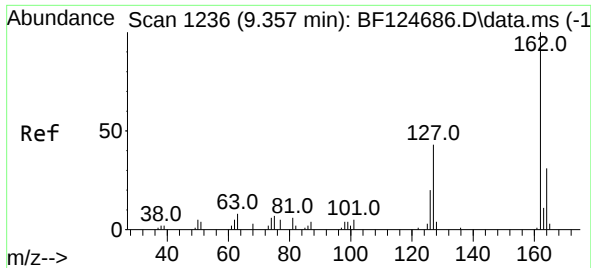


#46
1,1'-Biphenyl
Concen: 40.667 ng
RT: 9.333 min Scan# 1232
Delta R.T. -0.000 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03



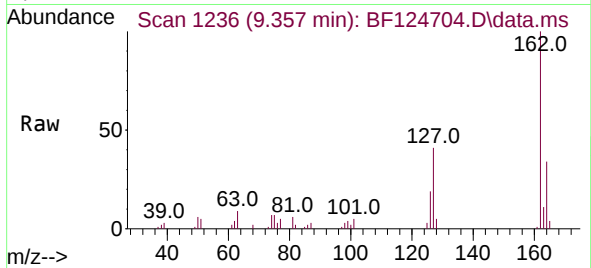
Tgt Ion:154 Resp: 44159
Ion Ratio Lower Upper
154 100
153 40.4 20.0 60.0
76 10.4 0.0 30.3





#47
2-Chloronaphthalene
Concen: 39.683 ng
RT: 9.357 min Scan# 1236
Delta R.T. -0.000 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03

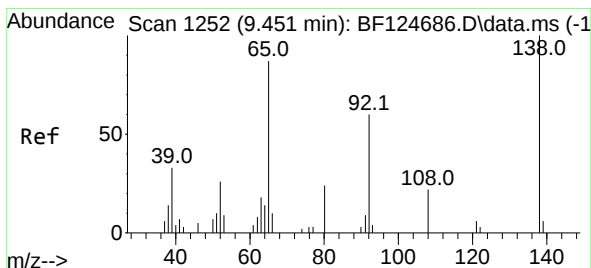
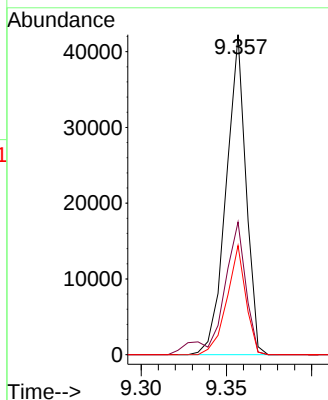
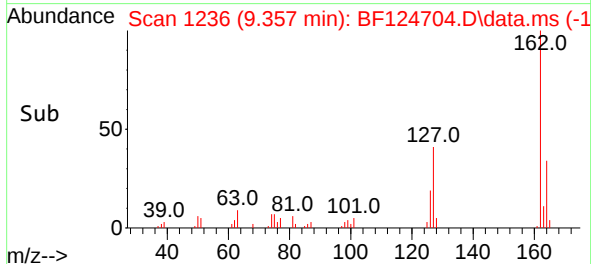
Instrument :
BNA_F
ClientSampleID :
SSTDCCC040



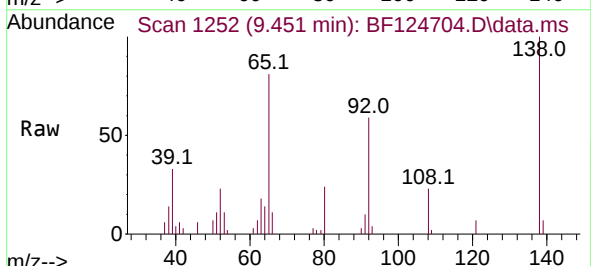
Tgt Ion:162 Resp: 34111
Ion Ratio Lower Upper
162 100
127 41.5 33.0 49.4
164 34.1 25.8 38.8

Manual Integrations
APPROVED

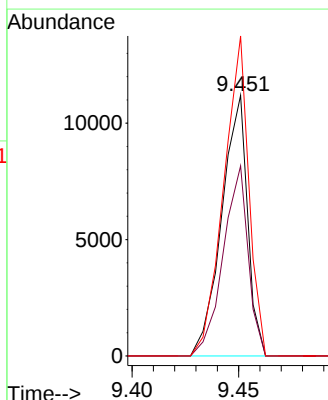
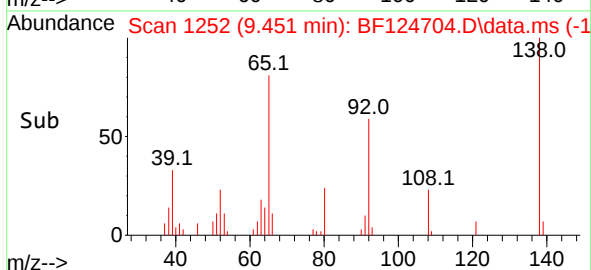
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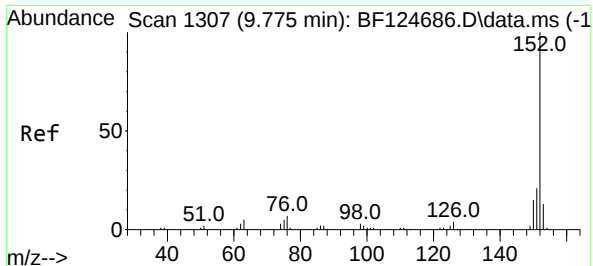


#48
2-Nitroaniline
Concen: 41.860 ng
RT: 9.451 min Scan# 1252
Delta R.T. -0.000 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03



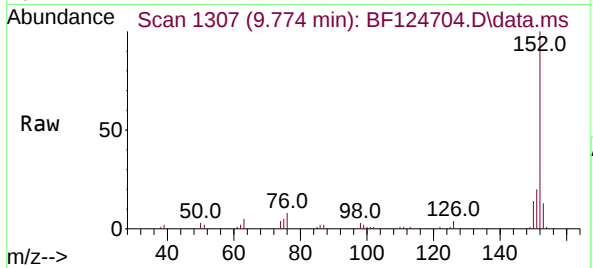
Tgt Ion: 65 Resp: 9422
Ion Ratio Lower Upper
65 100
92 72.9 55.5 83.3
138 122.8 93.5 140.3





#49
Acenaphthylene
Concen: 40.628 ng
RT: 9.774 min Scan# 1307
Delta R.T. -0.000 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03

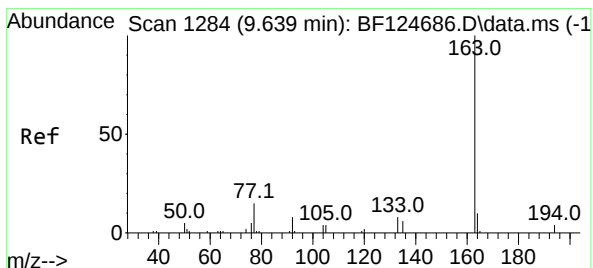
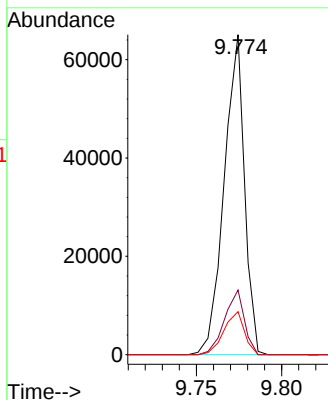
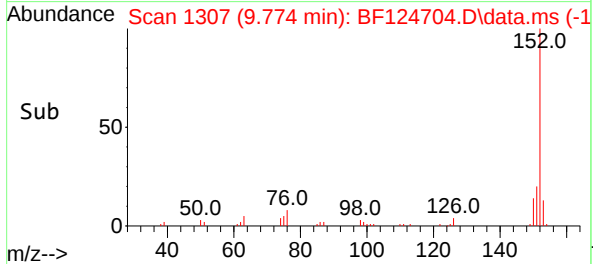
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



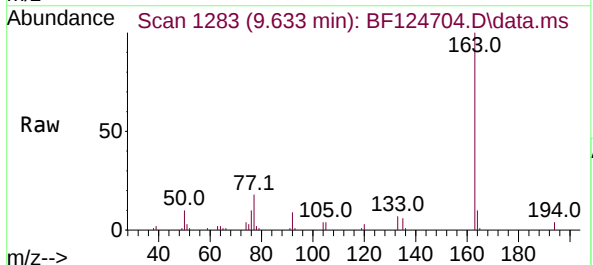
Tgt Ion:152 Resp: 53857
Ion Ratio Lower Upper
152 100
151 20.2 15.7 23.5
153 13.4 9.8 14.8

Manual Integrations
APPROVED

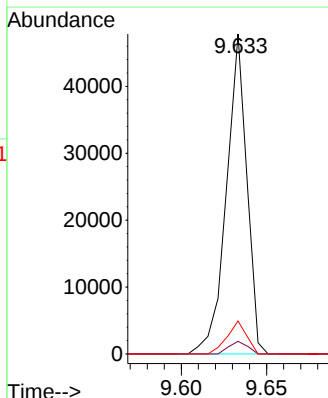
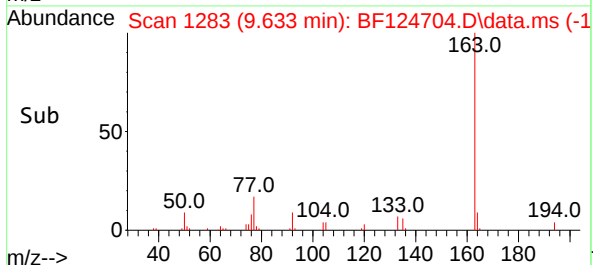
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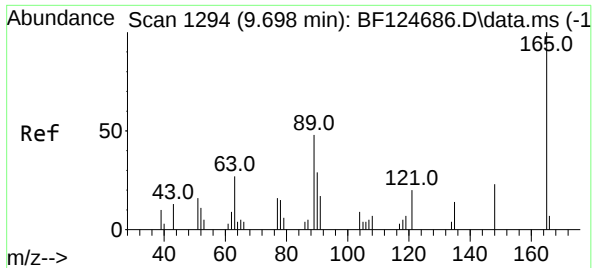


#50
Dimethylphthalate
Concen: 39.738 ng
RT: 9.633 min Scan# 1283
Delta R.T. -0.006 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03



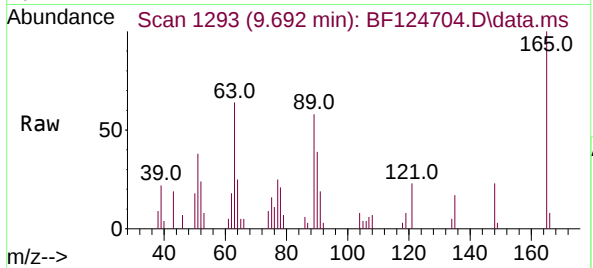
Tgt Ion:163 Resp: 39804
Ion Ratio Lower Upper
163 100
194 3.9 2.6 3.8#
164 10.3 7.4 11.0





#51
2,6-Dinitrotoluene
Concen: 40.612 ng
RT: 9.692 min Scan# 1293
Delta R.T. -0.006 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03

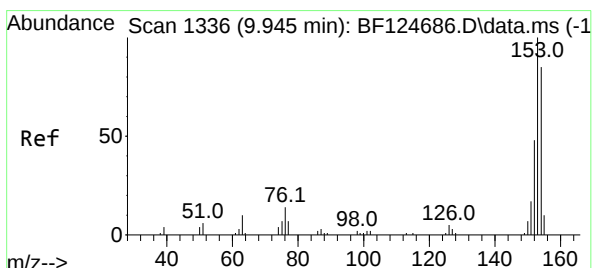
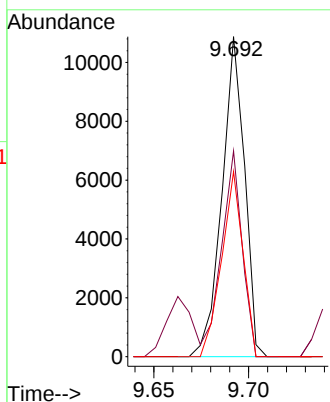
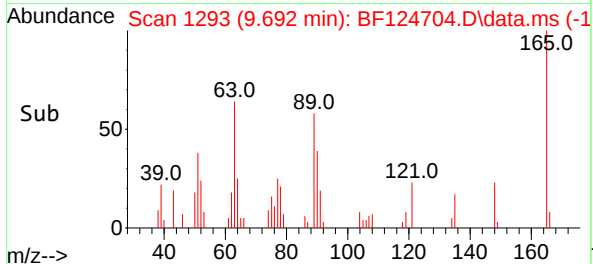
Instrument :
BNA_F
ClientSampled :
SSTDCCC040



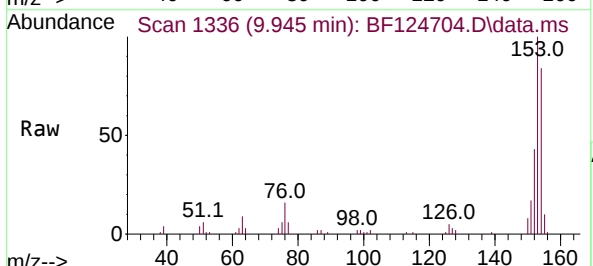
Tgt Ion:165 Resp: 8987
Ion Ratio Lower Upper
165 100
63 64.3 42.6 63.8#
89 57.8 40.6 60.8

Manual Integrations
APPROVED

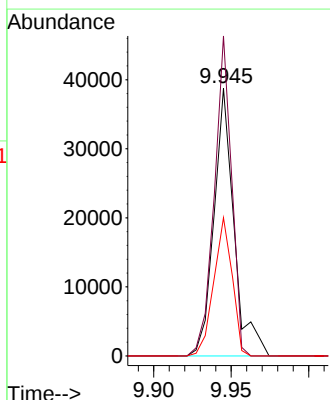
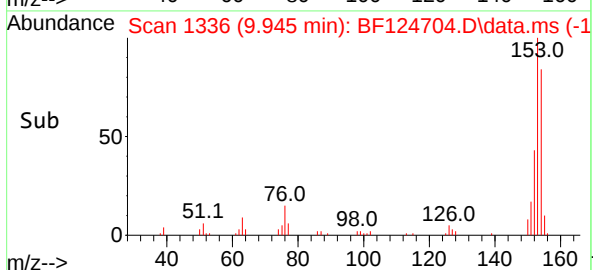
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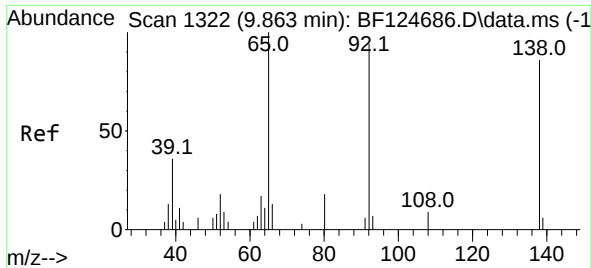


#52
Acenaphthene
Concen: 39.651 ng
RT: 9.945 min Scan# 1336
Delta R.T. -0.000 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03



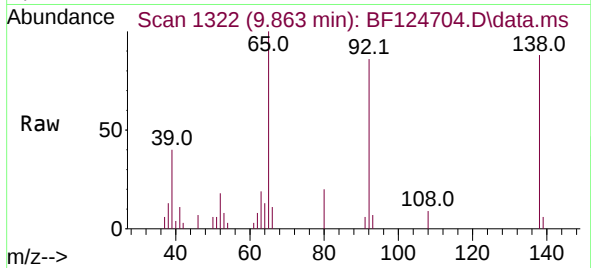
Tgt Ion:154 Resp: 34844
Ion Ratio Lower Upper
154 100
153 119.5 89.4 134.2
152 51.6 40.5 60.7





#53
3-Nitroaniline
Concen: 41.567 ng
RT: 9.863 min Scan# 1322
Delta R.T. -0.000 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03

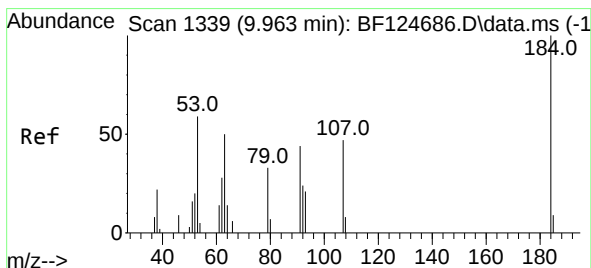
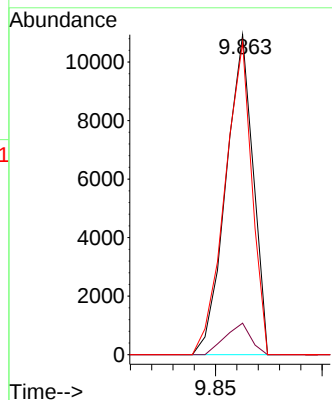
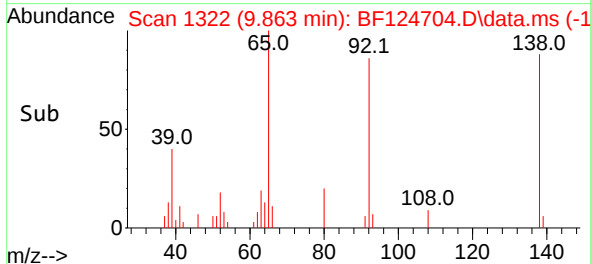
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



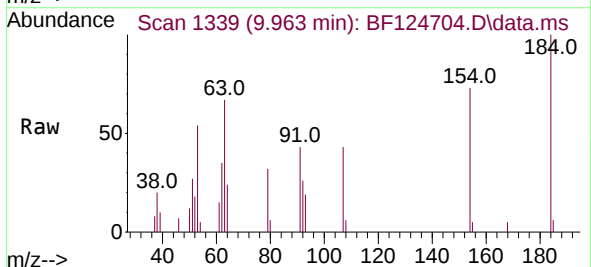
Tgt Ion:138 Resp: 9677
Ion Ratio Lower Upper
138 100
108 9.8 9.3 13.9
92 97.7 76.5 114.7

Manual Integrations
APPROVED

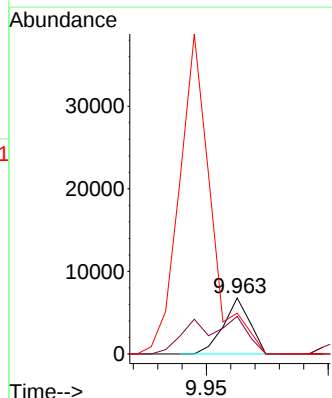
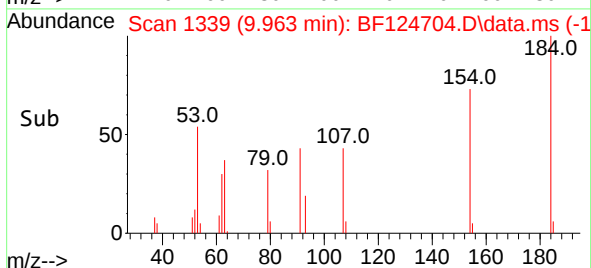
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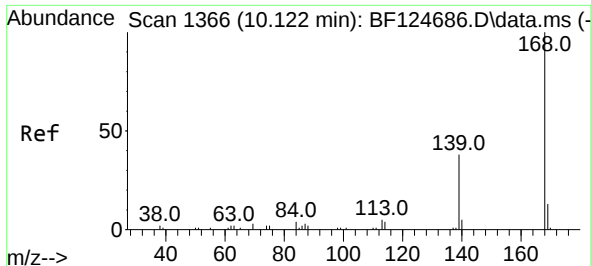


#54
2,4-Dinitrophenol
Concen: 39.793 ng
RT: 9.963 min Scan# 1339
Delta R.T. -0.000 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03



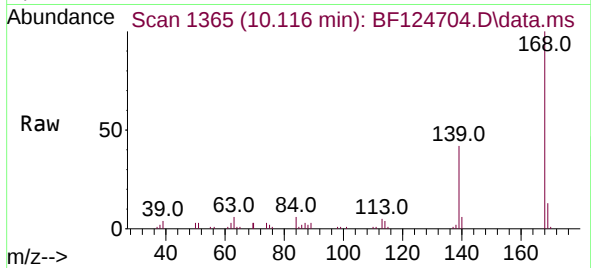
Tgt Ion:184 Resp: 5092
Ion Ratio Lower Upper
184 100
63 67.2 59.3 88.9
154 72.7 68.6 102.8





#55
Dibenzofuran
Concen: 40.707 ng
RT: 10.116 min Scan# 1365
Delta R.T. -0.006 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03

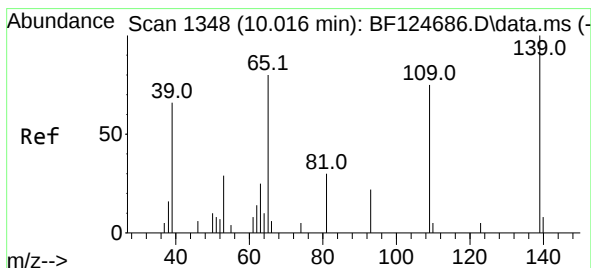
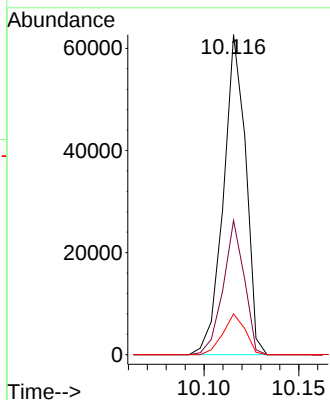
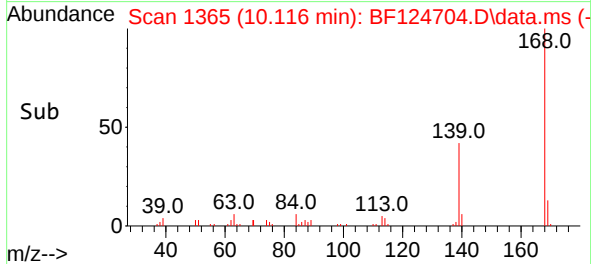
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



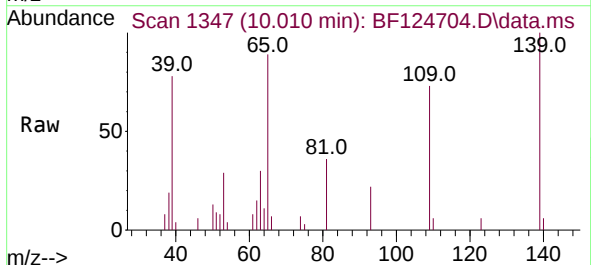
Tgt Ion:168 Resp: 51116
Ion Ratio Lower Upper
168 100
139 41.9 32.7 49.1
169 12.7 11.2 16.8

Manual Integrations
APPROVED

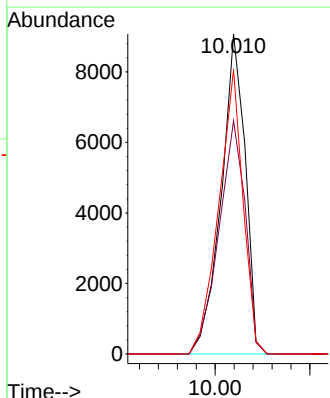
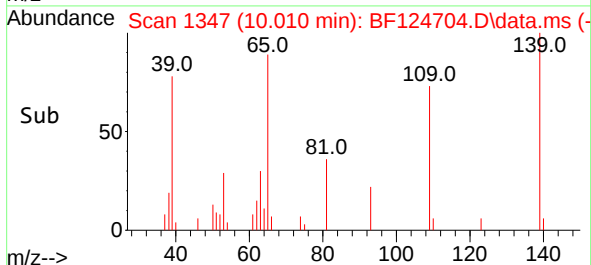
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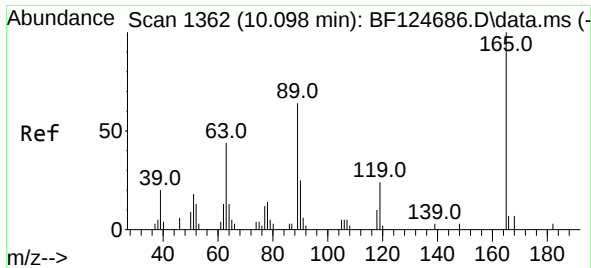


#56
4-Nitrophenol
Concen: 43.477 ng
RT: 10.010 min Scan# 1347
Delta R.T. -0.006 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03



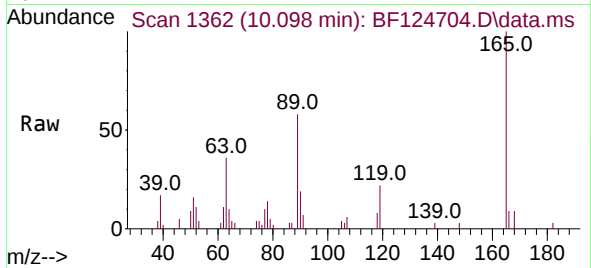
Tgt Ion:139 Resp: 7993
Ion Ratio Lower Upper
139 100
109 72.9 60.4 100.4
65 88.9 58.4 98.4



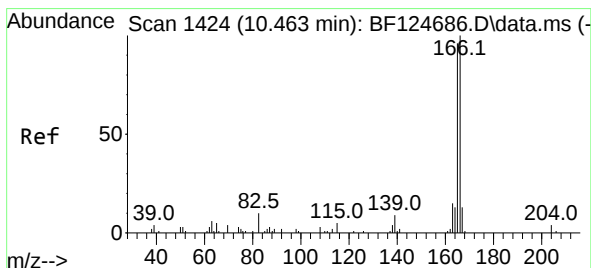
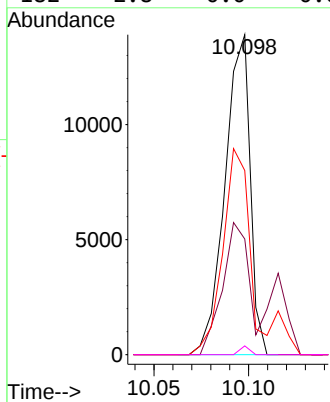
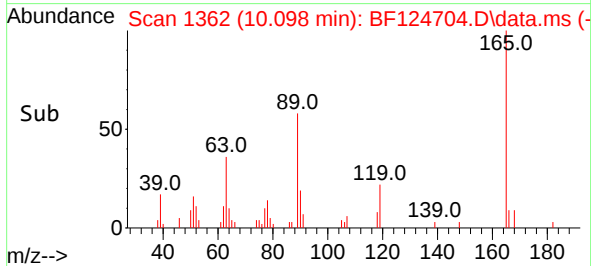


#57
2,4-Dinitrotoluene
Concen: 42.891 ng
RT: 10.098 min Scan# 1362
Delta R.T. -0.000 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03

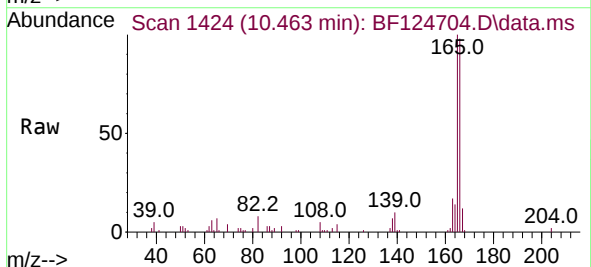
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



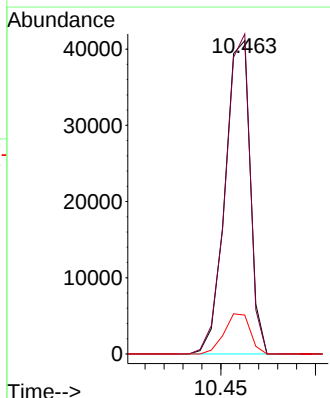
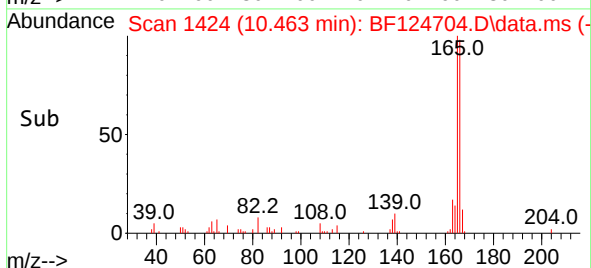
Tgt Ion:165 Resp: 12880
Ion Ratio Lower Upper
165 100
63 36.2 40.9 61.3#
89 57.5 59.7 89.5#
182 2.8 0.0 0.0#

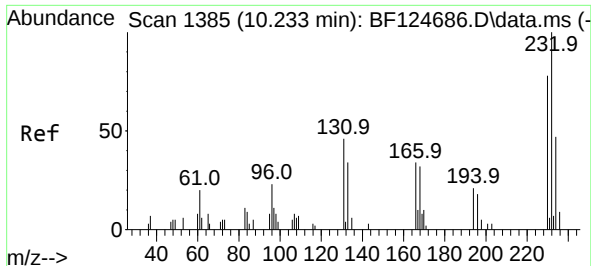


#58
Fluorene
Concen: 39.337 ng
RT: 10.463 min Scan# 1424
Delta R.T. -0.000 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03



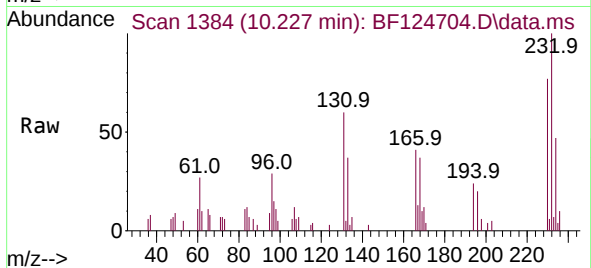
Tgt Ion:166 Resp: 37893
Ion Ratio Lower Upper
166 100
165 102.2 78.1 117.1
167 12.4 11.1 16.7





#59
2,3,4,6-Tetrachlorophenol
Concen: 40.403 ng
RT: 10.227 min Scan# 1384
Delta R.T. -0.006 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03

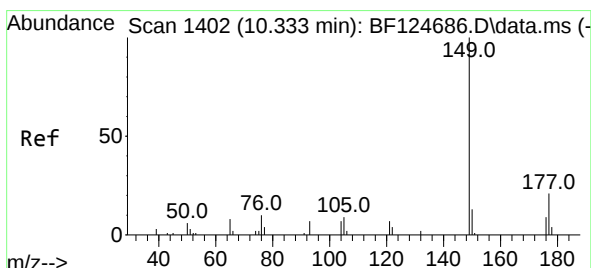
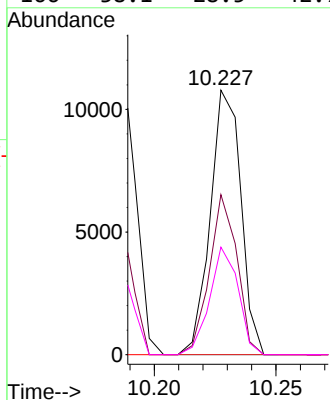
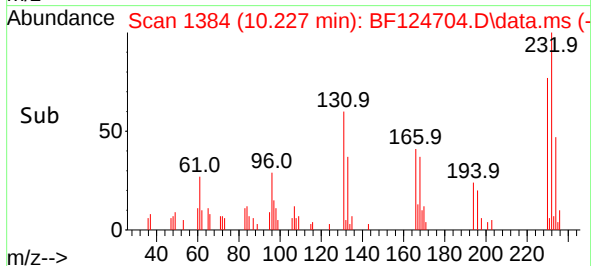
Instrument :
BNA_F
ClientSampled :
SSTDCCC040



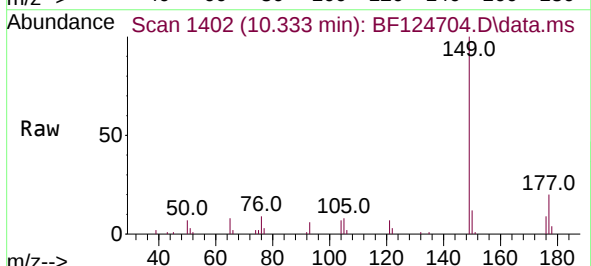
Tgt Ion:232 Resp: 9440
Ion Ratio Lower Upper
232 100
131 54.6 45.4 68.0
130 0.0 0.0 0.0
166 38.1 28.5 42.7

Manual Integrations
APPROVED

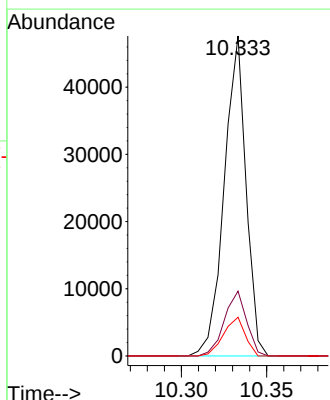
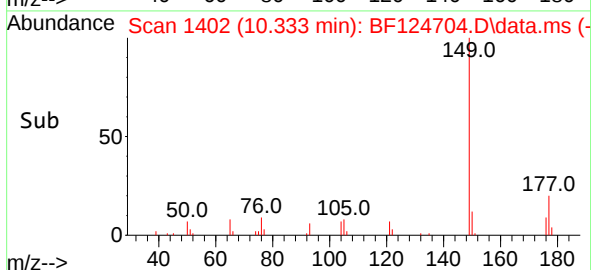
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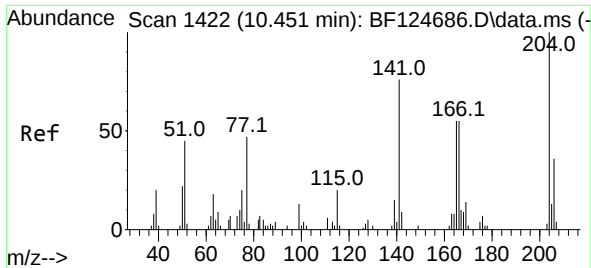


#60
Diethylphthalate
Concen: 40.623 ng
RT: 10.333 min Scan# 1402
Delta R.T. -0.000 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03



Tgt Ion:149 Resp: 42313
Ion Ratio Lower Upper
149 100
177 20.3 16.5 24.7
150 12.1 10.1 15.1





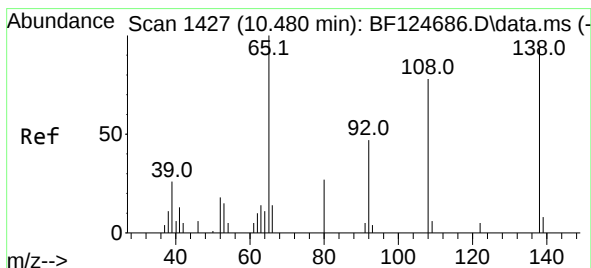
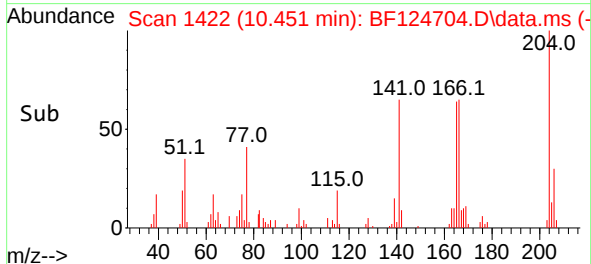
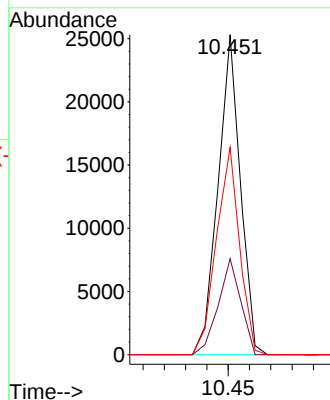
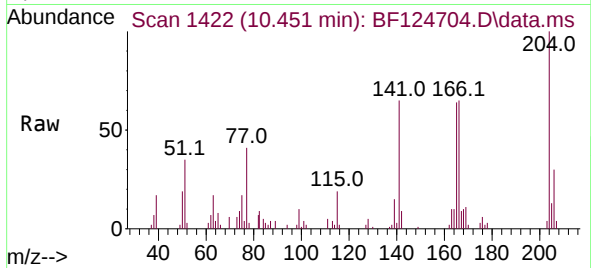
#61
4-Chlorophenyl-phenylether
Concen: 39.590 ng
RT: 10.451 min Scan# 1422
Delta R.T. -0.000 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03

Instrument :
BNA_F
ClientSampled :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
204	100		
206	30.0	27.6	41.4
141	64.8	58.6	88.0

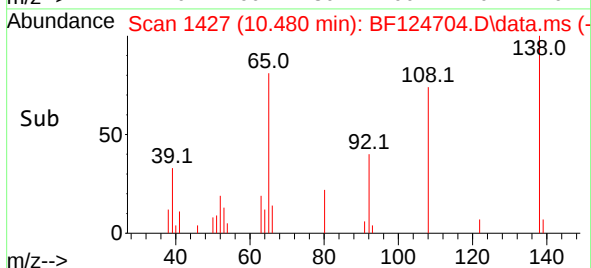
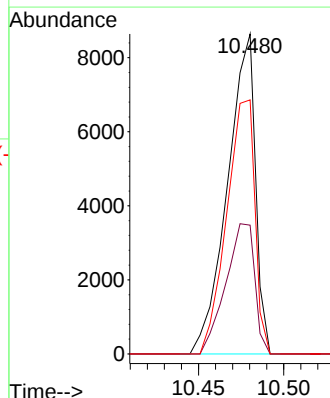
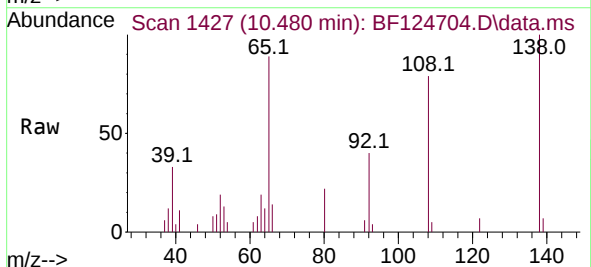
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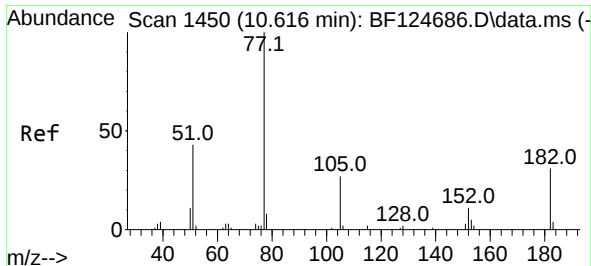
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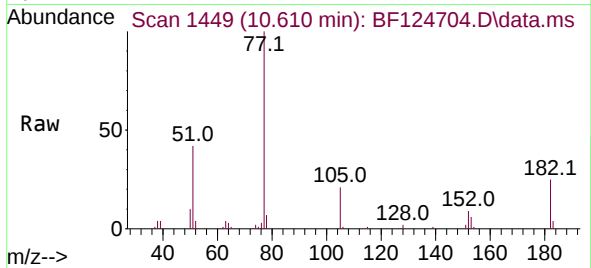
#62
4-Nitroaniline
Concen: 42.781 ng
RT: 10.480 min Scan# 1427
Delta R.T. -0.000 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03

Tgt Ion	Ratio	Lower	Upper
138	100		
92	40.3	29.6	69.6
108	79.4	78.1	118.1

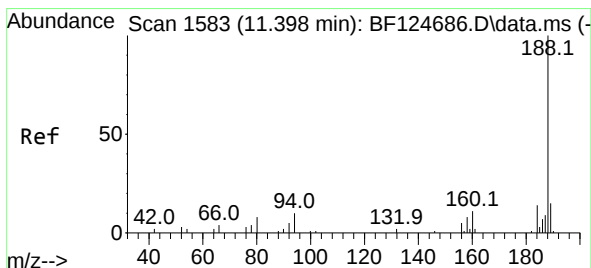
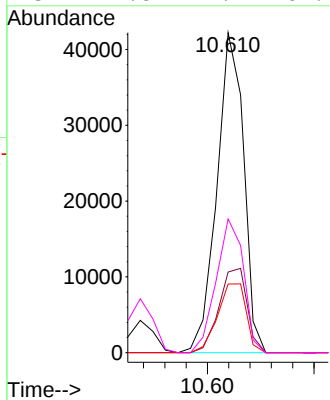
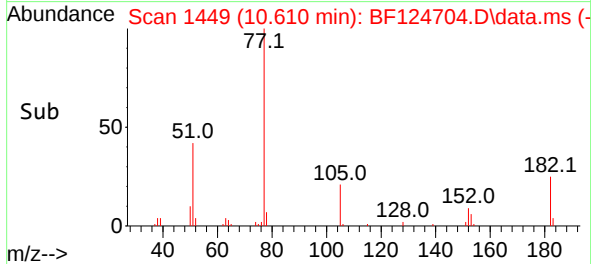




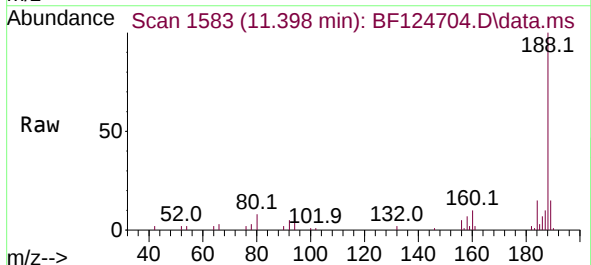
#63
Azobenzene
Concen: 39.953 ng
RT: 10.610 min Scan# 1449
Delta R.T. -0.006 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03



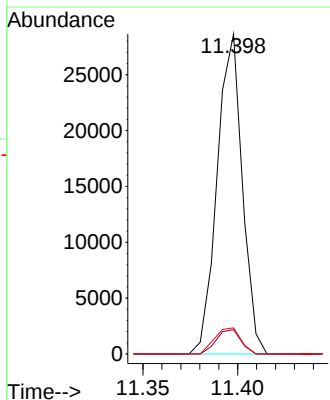
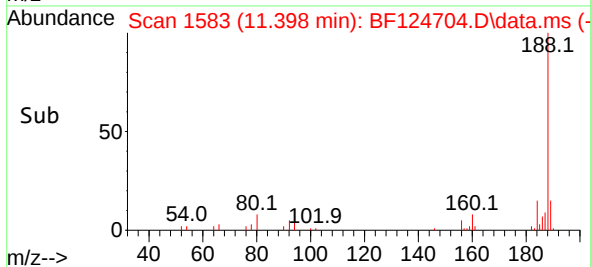
Tgt Ion:	77	Resp:	36816
Ion Ratio	100	Lower	Upper
182	25.2	6.3	46.3
105	21.4	2.9	42.9
51	41.8	24.1	64.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.398 min Scan# 1583
Delta R.T. -0.000 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03



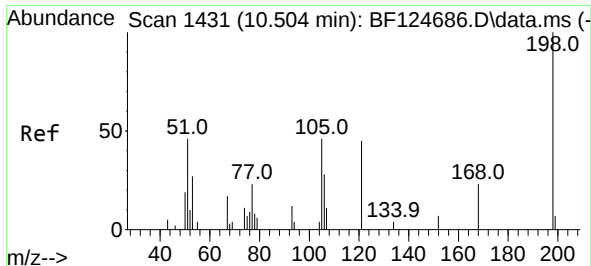
Tgt Ion:	188	Resp:	26448
Ion Ratio	100	Lower	Upper
94	7.6	6.7	10.1
80	8.1	7.5	11.3



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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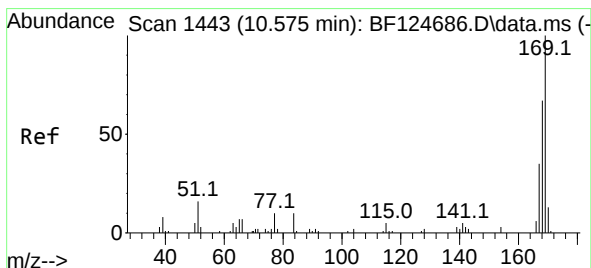
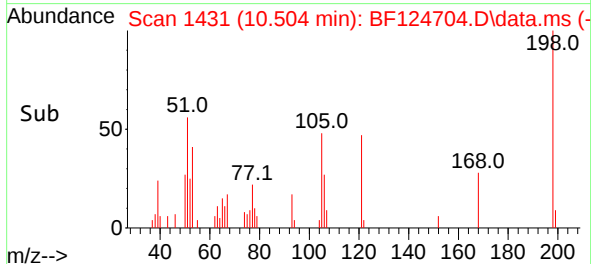
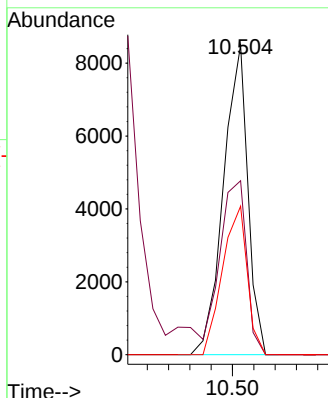
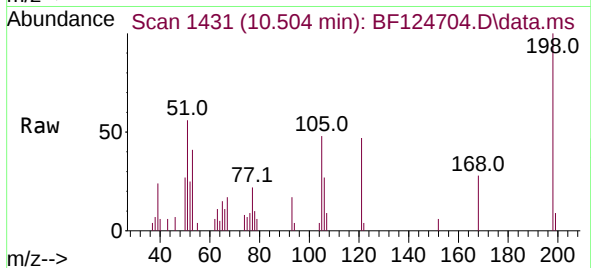
#65
4,6-Dinitro-2-methylphenol
Concen: 39.345 ng
RT: 10.504 min Scan# 1431
Delta R.T. -0.000 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03

Instrument :
BNA_F
ClientSampled :
SSTDCCC040

Tgt Ion:198 Resp: 6739
Ion Ratio Lower Upper
198 100
51 56.1 45.3 85.3
105 47.9 30.6 70.6

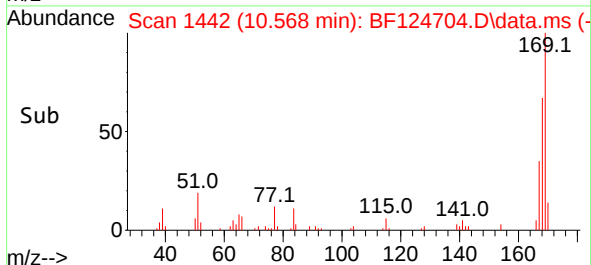
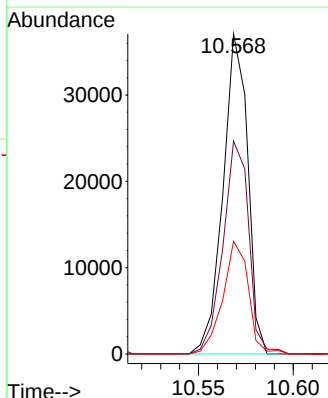
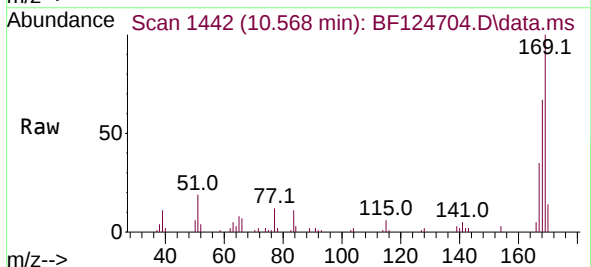
Manual Integrations
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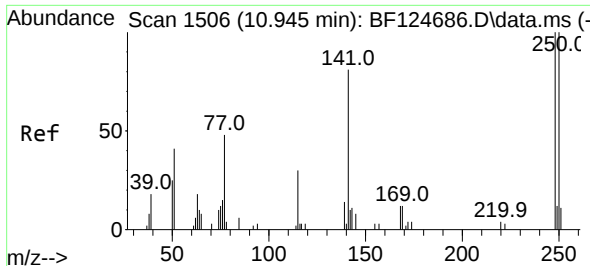
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#66
n-Nitrosodiphenylamine
Concen: 39.137 ng
RT: 10.568 min Scan# 1442
Delta R.T. -0.006 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03

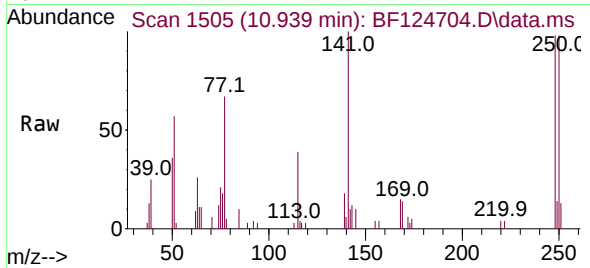
Tgt Ion:169 Resp: 33543
Ion Ratio Lower Upper
169 100
168 66.6 50.8 76.2
167 35.2 28.8 43.2





#67
4-Bromophenyl-phenylether
Concen: 38.881 ng
RT: 10.939 min Scan# 1505
Delta R.T. -0.006 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03

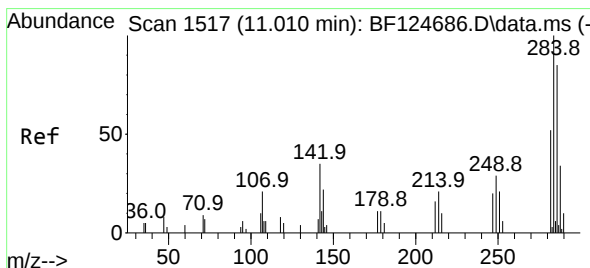
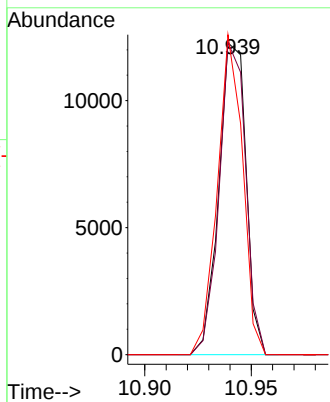
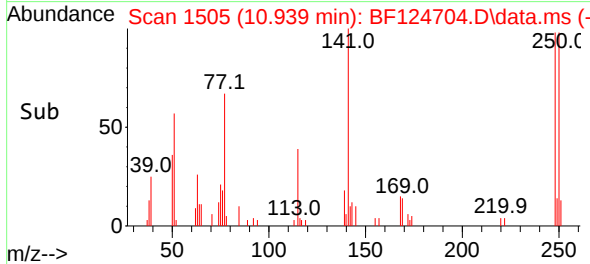
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



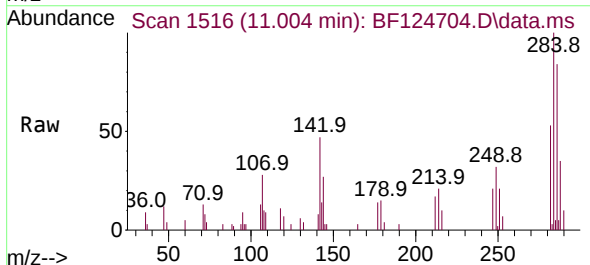
Tgt Ion:248 Resp: 10906
Ion Ratio Lower Upper
248 100
250 100.1 74.2 111.4
141 102.6 60.4 90.6#

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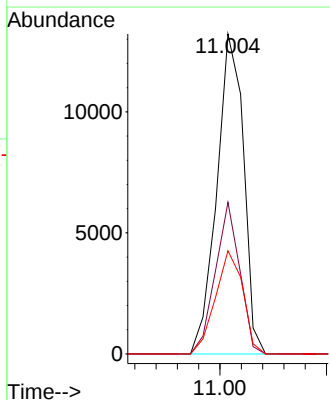
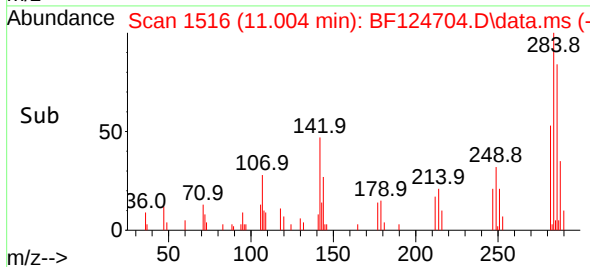
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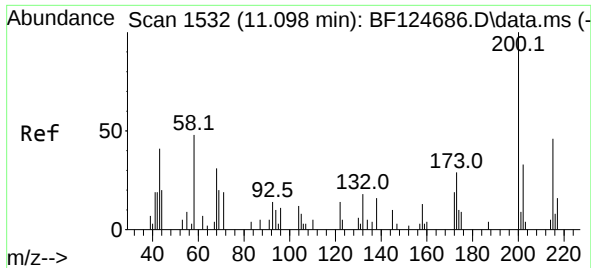


#68
Hexachlorobenzene
Concen: 39.422 ng
RT: 11.004 min Scan# 1516
Delta R.T. -0.006 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03



Tgt Ion:284 Resp: 11484
Ion Ratio Lower Upper
284 100
142 47.4 36.4 54.6
249 32.2 25.6 38.4





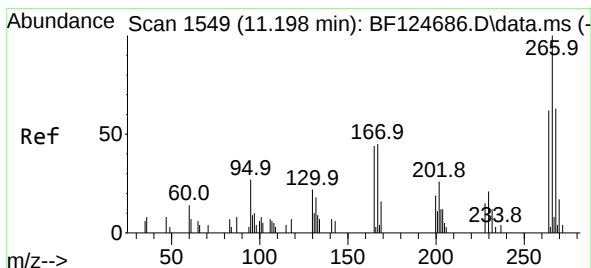
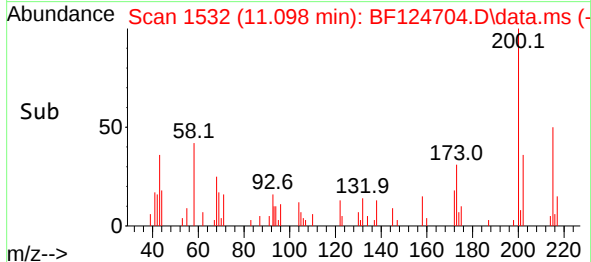
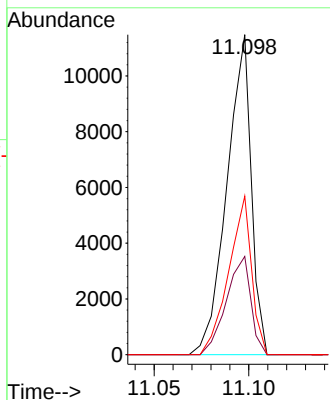
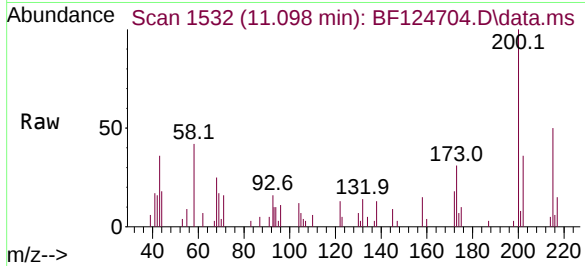
#69
Atrazine
Concen: 39.189 ng
RT: 11.098 min Scan# 1532
Delta R.T. -0.000 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:200 Resp: 10212
Ion Ratio Lower Upper
200 100
173 30.7 11.1 51.1
215 49.6 22.7 62.7

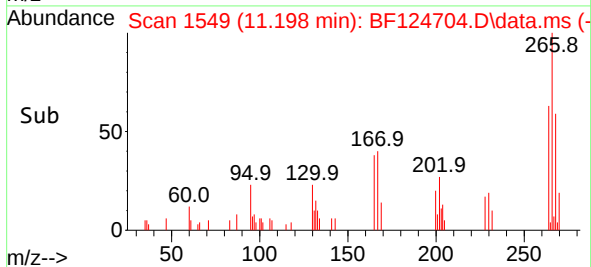
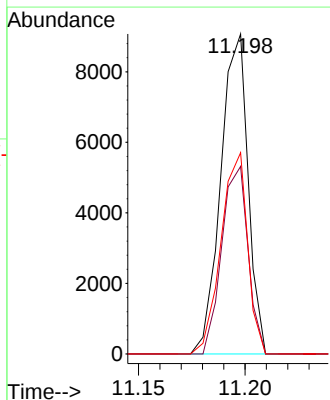
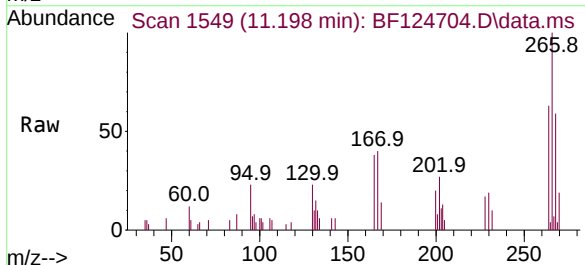
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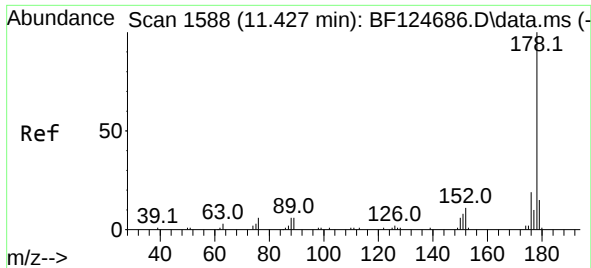
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#70
Pentachlorophenol
Concen: 44.583 ng
RT: 11.198 min Scan# 1549
Delta R.T. -0.000 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03

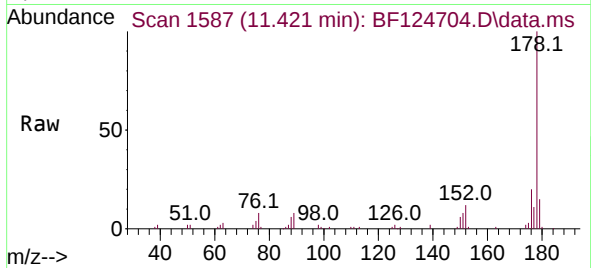
Tgt Ion:266 Resp: 8076
Ion Ratio Lower Upper
266 100
268 58.6 48.9 73.3
264 62.9 55.9 83.9





#71
Phenanthrene
Concen: 39.903 ng
RT: 11.421 min Scan# 1587
Delta R.T. -0.006 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03

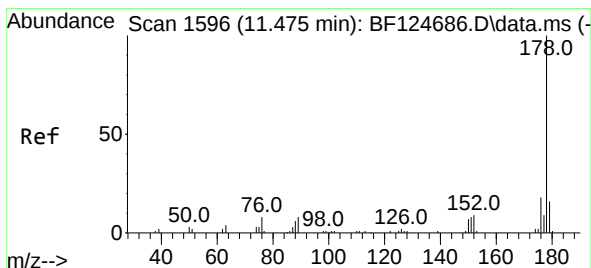
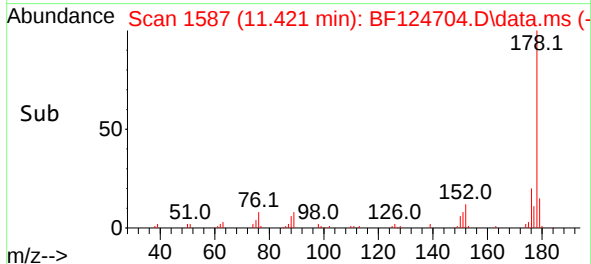
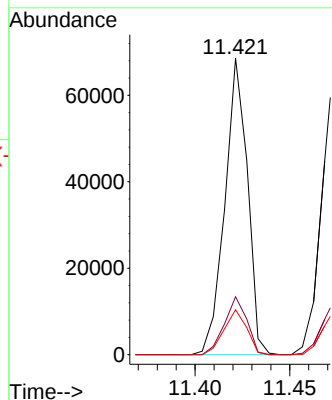
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



Tgt Ion:178 Resp: 56761
Ion Ratio Lower Upper
178 100
176 19.5 14.7 22.1
179 15.1 11.5 17.3

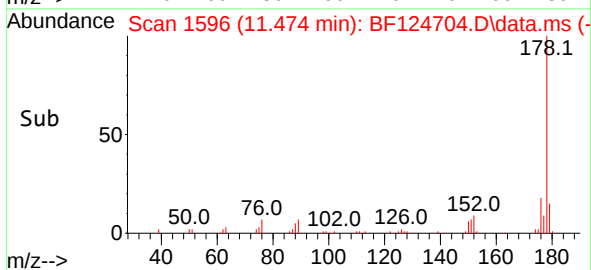
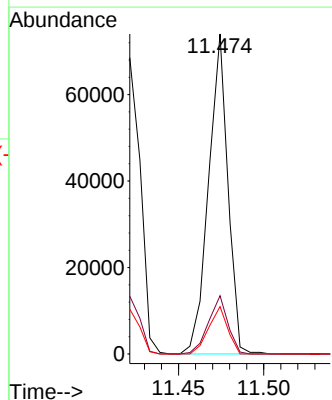
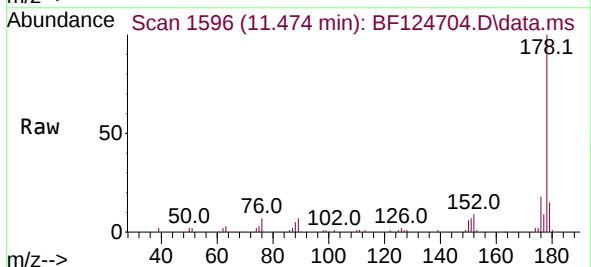
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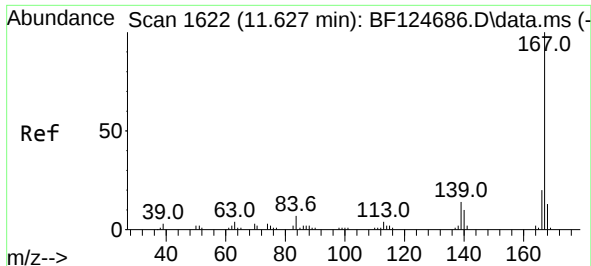
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#72
Anthracene
Concen: 41.035 ng
RT: 11.474 min Scan# 1596
Delta R.T. -0.000 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03

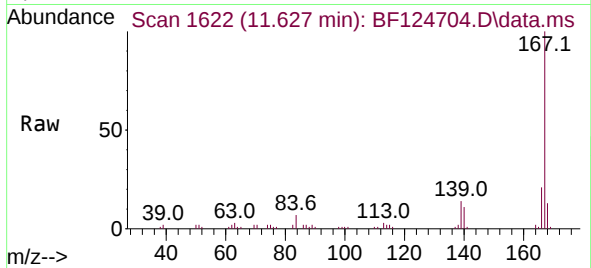
Tgt Ion:178 Resp: 58355
Ion Ratio Lower Upper
178 100
176 18.2 14.3 21.5
179 14.8 12.2 18.4





#73
 Carbazole
 Concen: 39.749 ng
 RT: 11.627 min Scan# 1622
 Delta R.T. -0.000 min
 Lab File: BF124704.D
 Acq: 23 Jul 2021 9:03

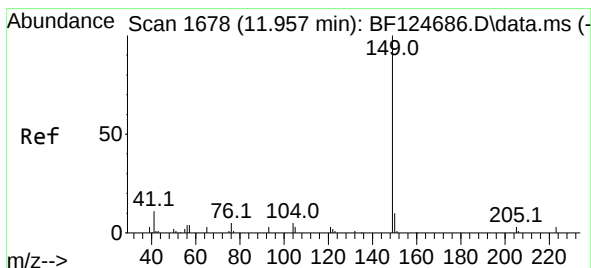
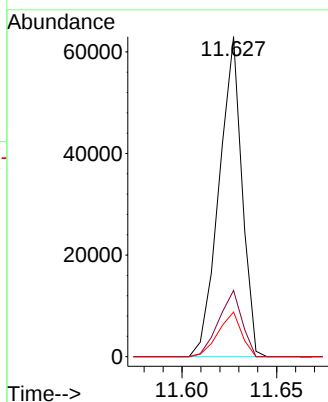
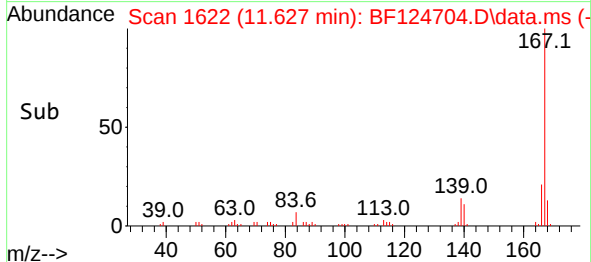
Instrument :
 BNA_F
 ClientSampleId :
 SSTCCCC040



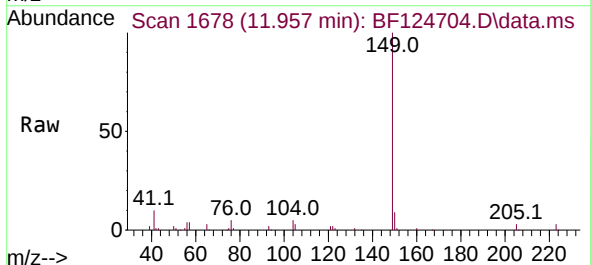
Tgt Ion:167	Resp:	52986
Ion Ratio	Lower	Upper
167	100	
166	20.7	17.4 26.0
139	13.9	11.0 16.4

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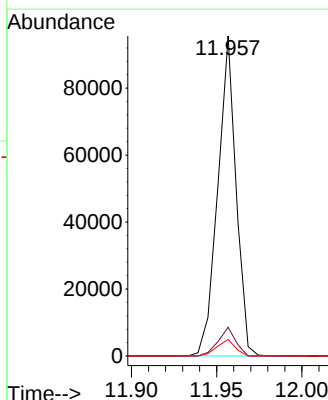
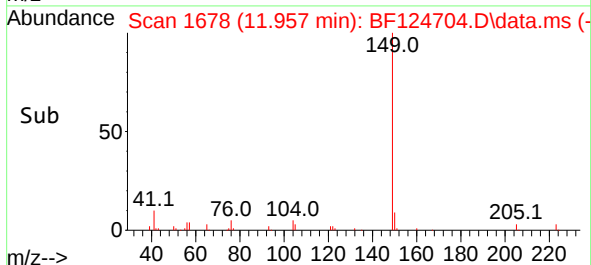
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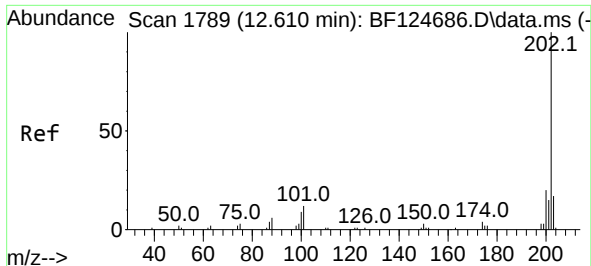


#74
 Di-n-butylphthalate
 Concen: 40.176 ng
 RT: 11.957 min Scan# 1678
 Delta R.T. -0.000 min
 Lab File: BF124704.D
 Acq: 23 Jul 2021 9:03



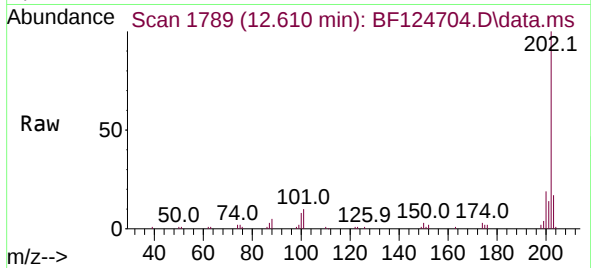
Tgt Ion:149	Resp:	71334
Ion Ratio	Lower	Upper
149	100	
150	9.0	7.4 11.2
104	5.2	4.1 6.1





#75
Fluoranthene
Concen: 41.353 ng
RT: 12.610 min Scan# 1789
Delta R.T. -0.000 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03

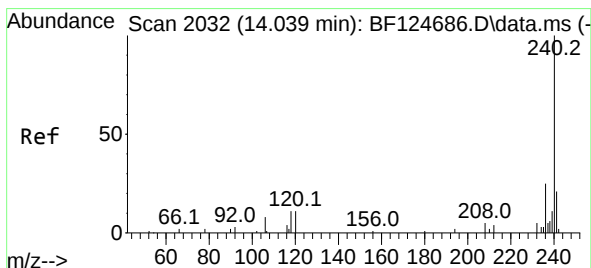
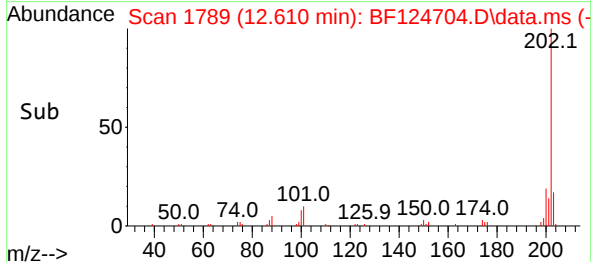
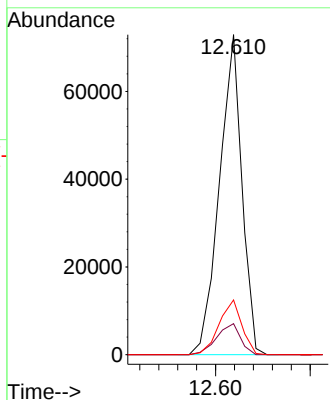
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



Tgt Ion:202 Resp: 60028
Ion Ratio Lower Upper
202 100
101 9.7 0.0 30.7
203 17.1 0.0 36.3

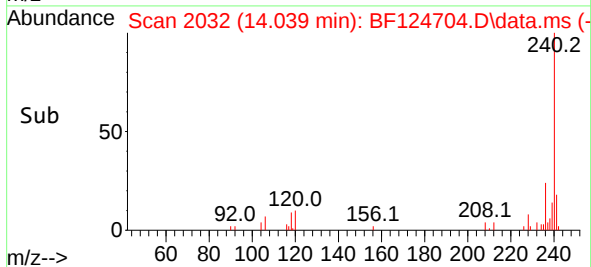
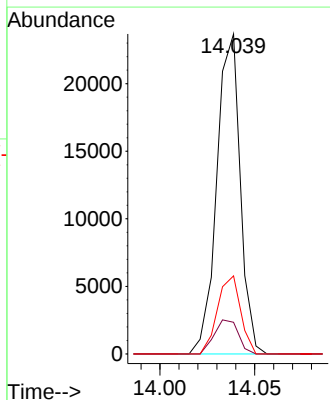
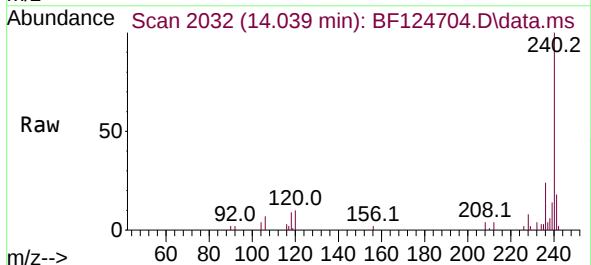
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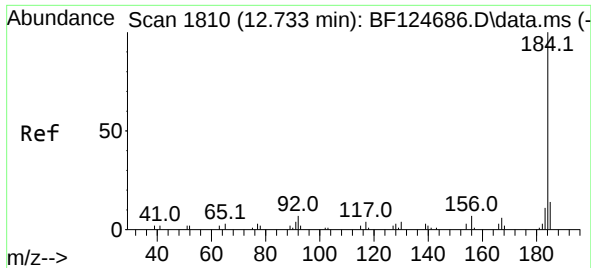
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#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.039 min Scan# 2032
Delta R.T. -0.000 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03

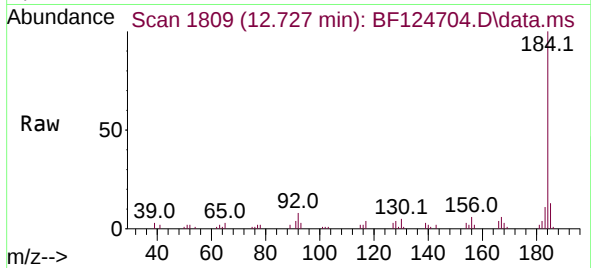
Tgt Ion:240 Resp: 20382
Ion Ratio Lower Upper
240 100
120 9.9 10.8 16.2#
236 24.4 21.6 32.4





#77
Benzidine
Concen: 41.682 ng
RT: 12.727 min Scan# 1809
Delta R.T. -0.006 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03

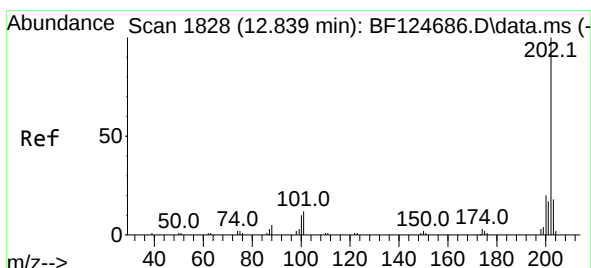
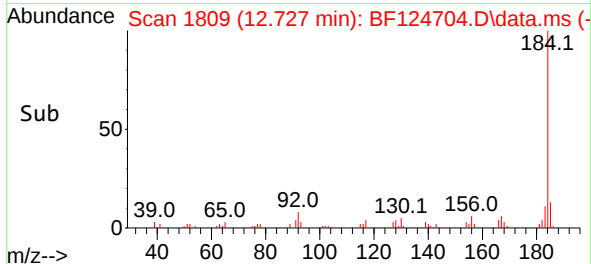
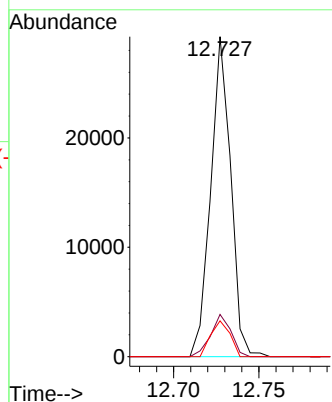
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



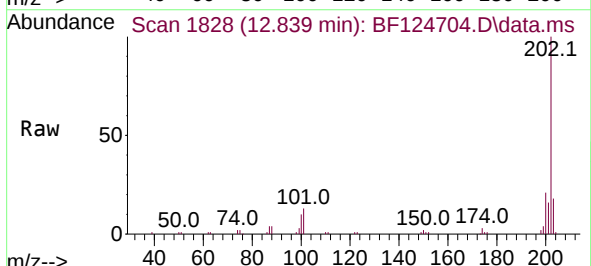
Tgt Ion:184 Resp: 23957
Ion Ratio Lower Upper
184 100
185 13.2 10.8 16.2
183 11.2 8.1 12.1

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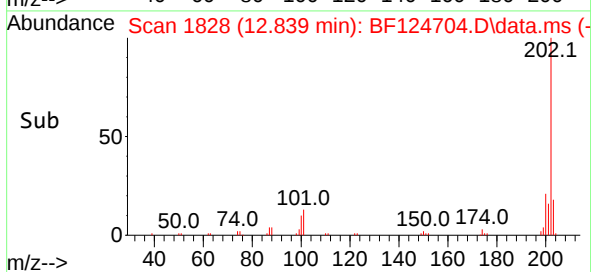
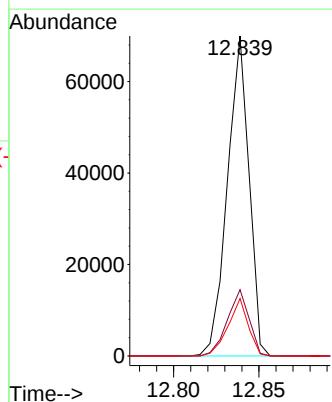
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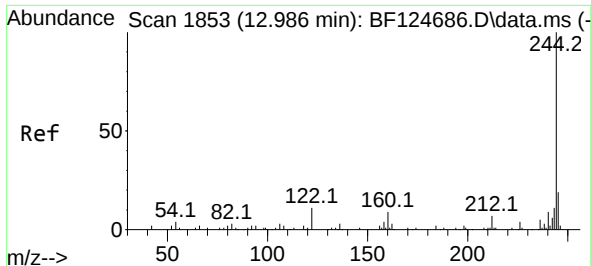


#78
Pyrene
Concen: 38.233 ng
RT: 12.839 min Scan# 1828
Delta R.T. -0.000 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03



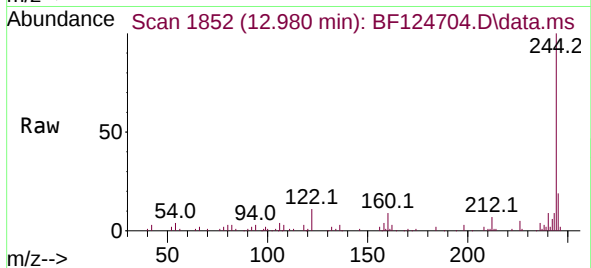
Tgt Ion:202 Resp: 61692
Ion Ratio Lower Upper
202 100
200 20.7 15.3 22.9
203 18.0 13.4 20.0





#79
Terphenyl-d14
Concen: 76.984 ng
RT: 12.980 min Scan# 1852
Delta R.T. -0.006 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03

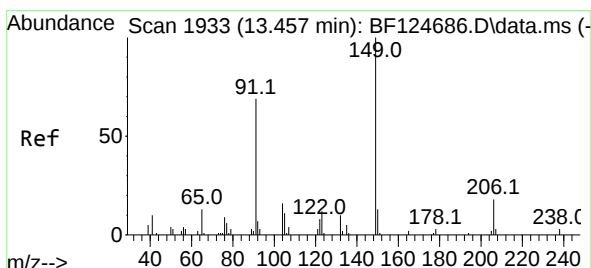
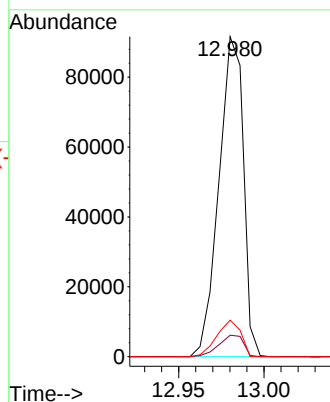
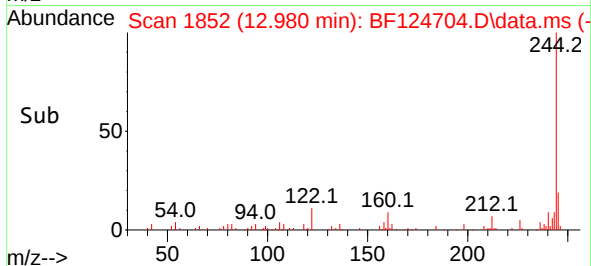
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



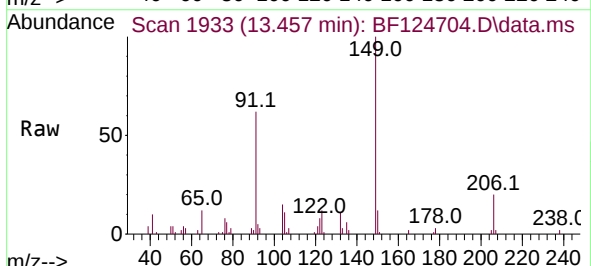
Tgt Ion:244 Resp: 91537
Ion Ratio Lower Upper
244 100
212 6.7 5.9 8.9
122 11.4 9.0 13.4

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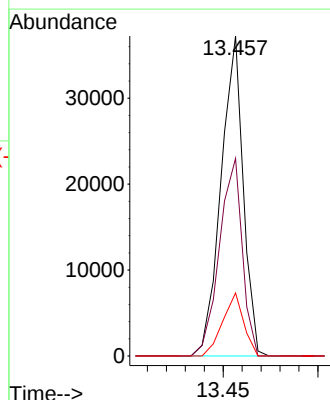
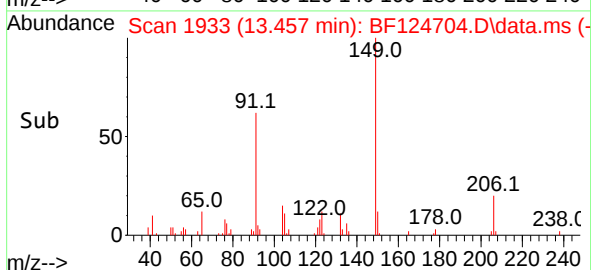
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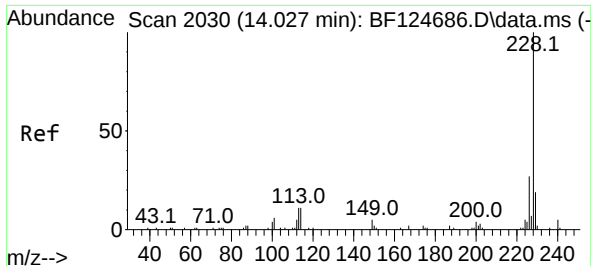


#80
Butylbenzylphthalate
Concen: 39.233 ng
RT: 13.457 min Scan# 1933
Delta R.T. -0.000 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03



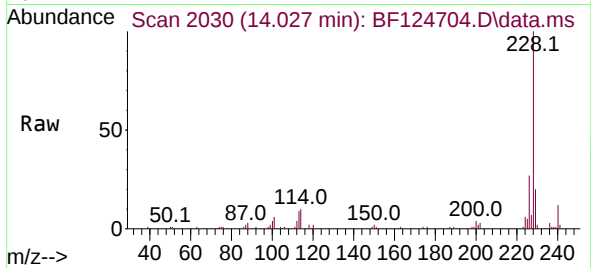
Tgt Ion:149 Resp: 30321
Ion Ratio Lower Upper
149 100
91 61.8 51.8 77.8
206 19.7 14.5 21.7





#81
Benzo(a)anthracene
Concen: 38.674 ng
RT: 14.027 min Scan# 2030
Delta R.T. -0.000 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03

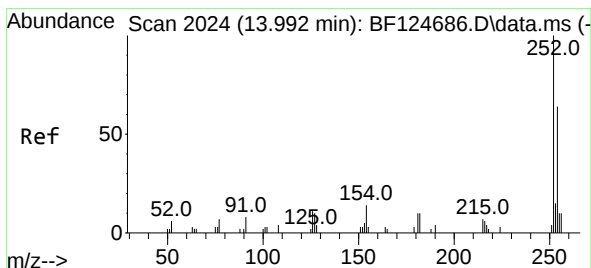
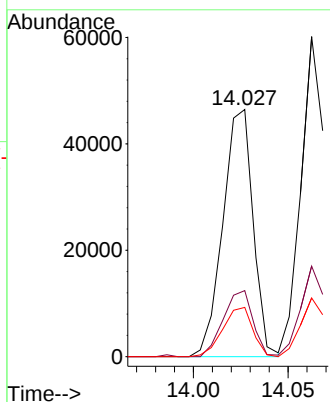
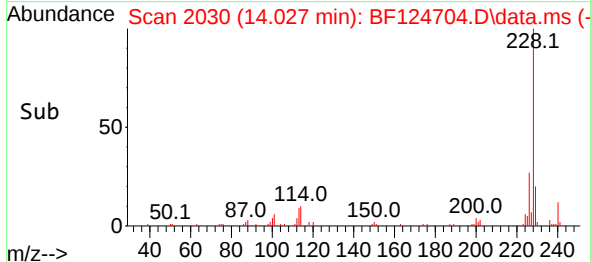
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



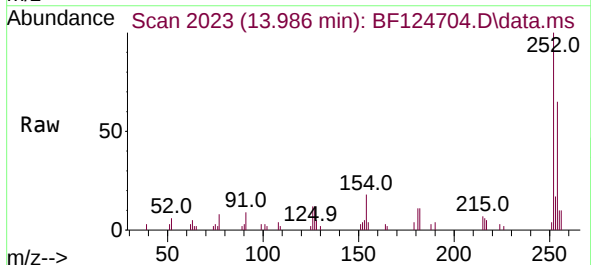
Tgt Ion:228 Resp: 51526
Ion Ratio Lower Upper
228 100
226 26.8 21.6 32.4
229 20.0 15.6 23.4

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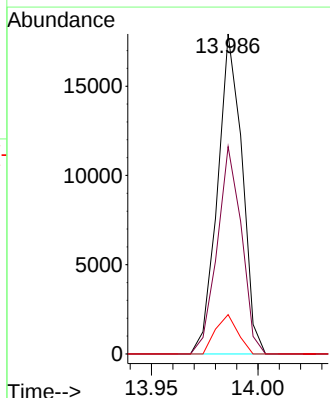
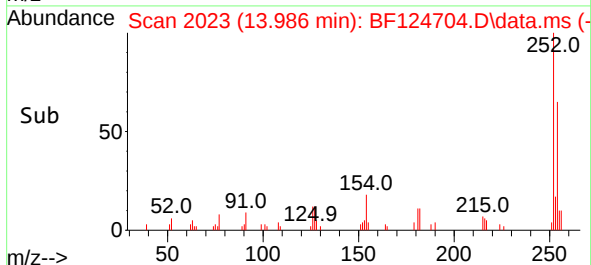
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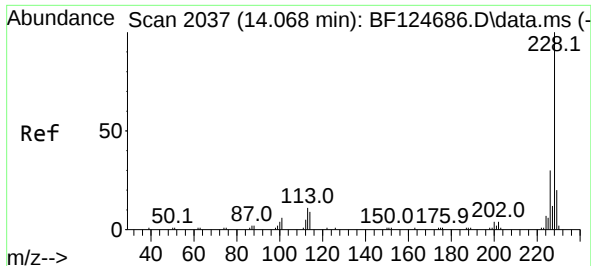


#82
3,3'-Dichlorobenzidine
Concen: 38.854 ng
RT: 13.986 min Scan# 2023
Delta R.T. -0.006 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03



Tgt Ion:252 Resp: 14366
Ion Ratio Lower Upper
252 100
254 64.8 51.4 77.0
126 12.3 9.5 14.3





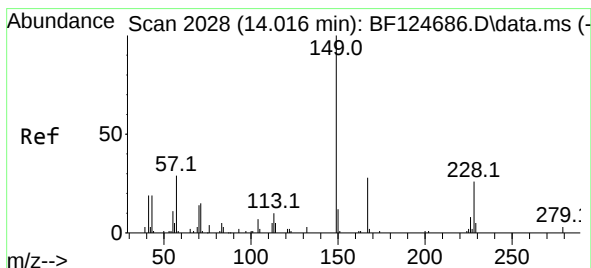
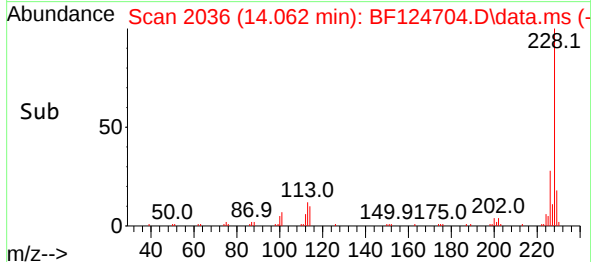
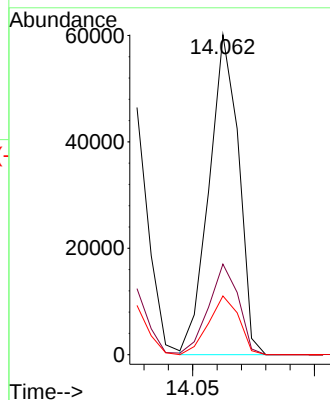
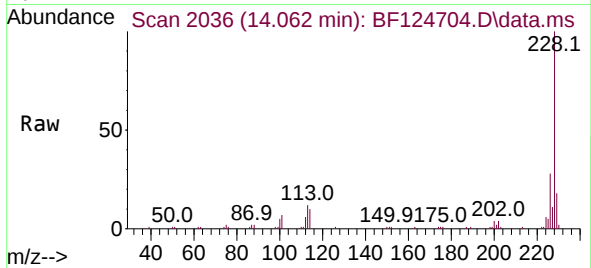
#83
Chrysene
Concen: 39.540 ng
RT: 14.062 min Scan# 2036
Delta R.T. -0.006 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03

Tgt Ion:228	Resp:	50752
Ion Ratio	Lower	Upper
228	100	
226	28.3	22.6 34.0
229	18.3	15.9 23.9

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

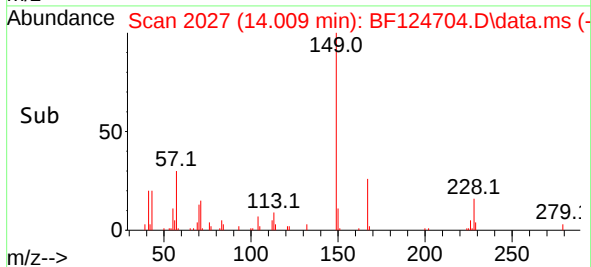
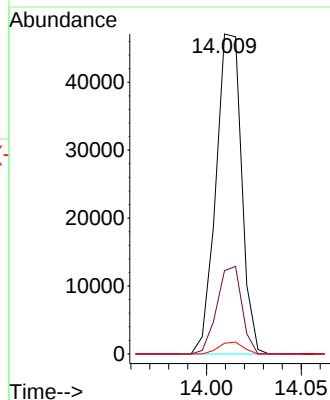
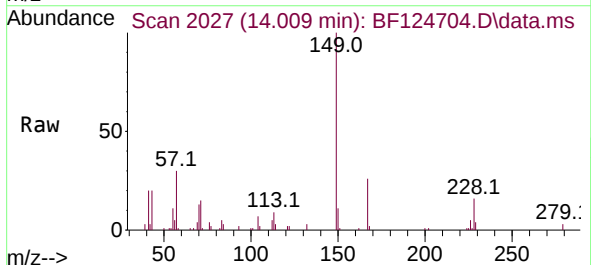
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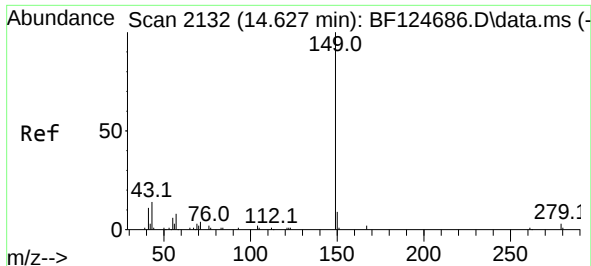
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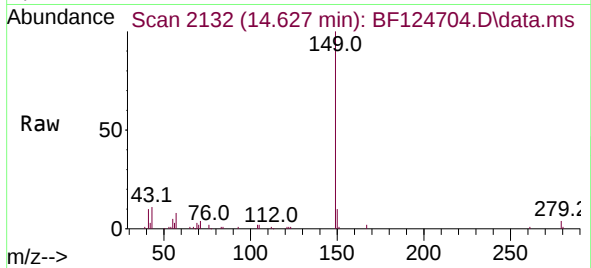
#84
Bis(2-ethylhexyl)phthalate
Concen: 38.957 ng
RT: 14.009 min Scan# 2027
Delta R.T. -0.006 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03

Tgt Ion:149	Resp:	44348
Ion Ratio	Lower	Upper
149	100	
167	26.1	21.4 32.0
279	3.4	2.6 4.0

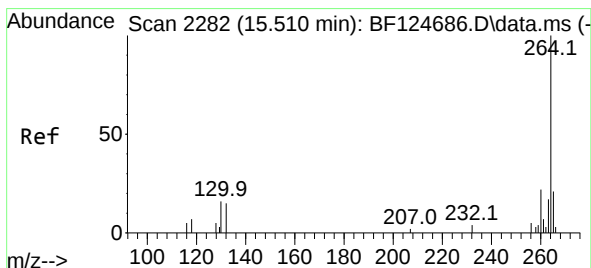
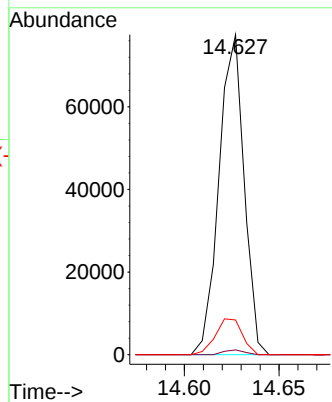
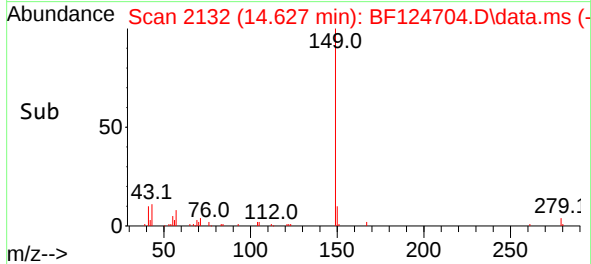




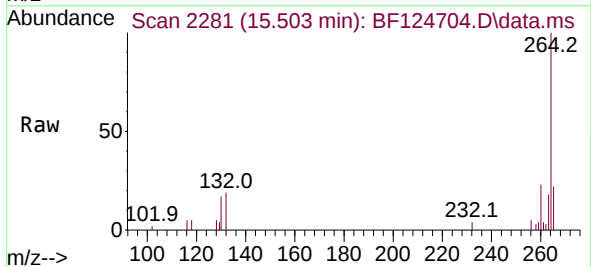
#85
Di-n-octyl phthalate
Concen: 38.640 ng
RT: 14.627 min Scan# 2132
Delta R.T. -0.000 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03



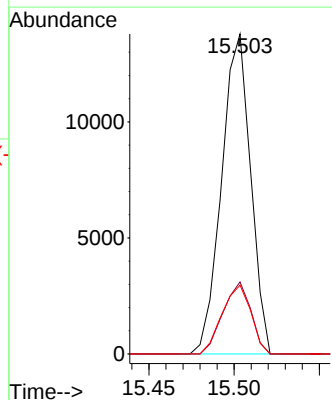
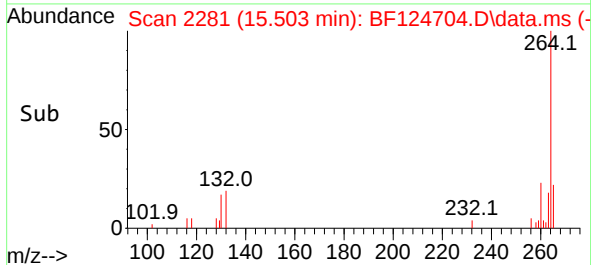
Tgt Ion:149 Resp: 71379
Ion Ratio Lower Upper
149 100
167 1.2 1.0 1.6
43 12.0 9.9 14.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.503 min Scan# 2281
Delta R.T. -0.006 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03



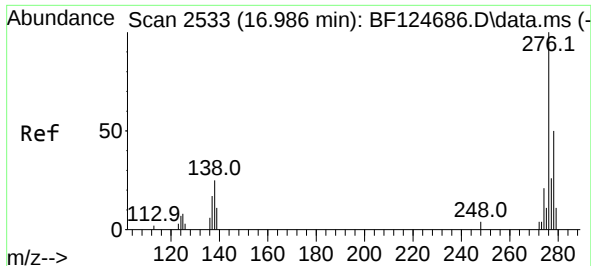
Tgt Ion:264 Resp: 16291
Ion Ratio Lower Upper
264 100
260 22.5 19.6 29.4
265 21.5 17.2 25.8



Instrument :
BNA_F
ClientSampleId :
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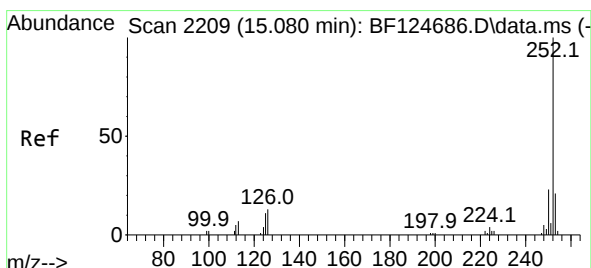
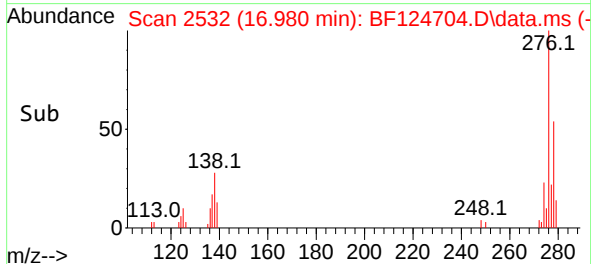
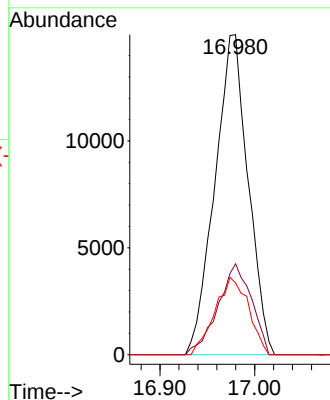
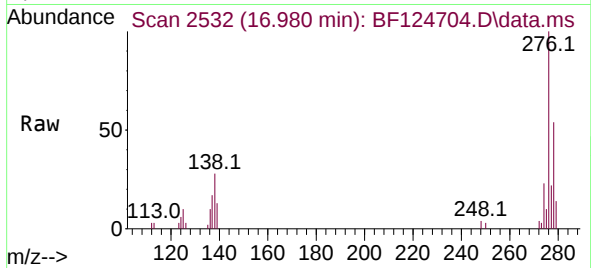
#87
Indeno(1,2,3-cd)pyrene
Concen: 38.843 ng
RT: 16.980 min Scan# 2532
Delta R.T. -0.006 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 36533
Ion Ratio Lower Upper
276 100
138 28.6 24.1 36.1
277 24.4 18.8 28.2

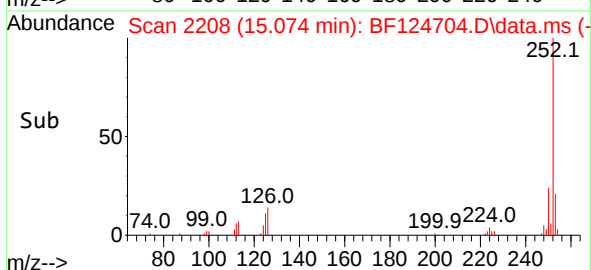
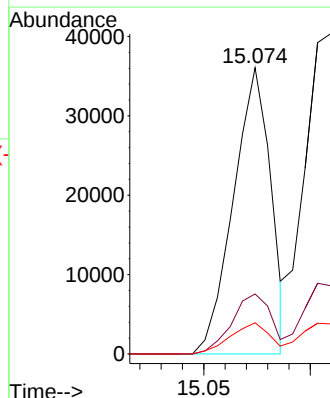
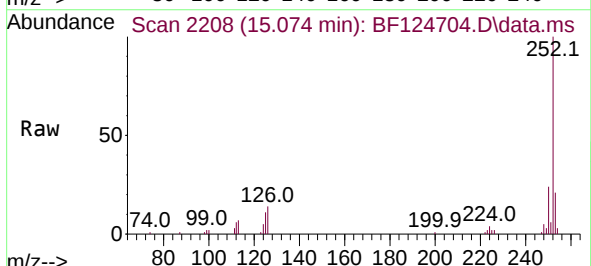
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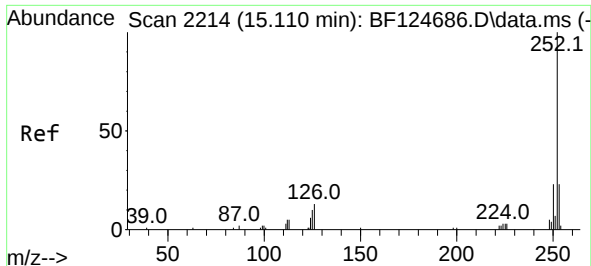
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#88
Benzo(b)fluoranthene
Concen: 38.495 ng
RT: 15.074 min Scan# 2208
Delta R.T. -0.006 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03

Tgt Ion:252 Resp: 44154
Ion Ratio Lower Upper
252 100
253 21.0 16.8 25.2
125 10.9 9.8 14.8





#89

Benzo(k)fluoranthene

Concen: 42.210 ng

RT: 15.109 min Scan# 2214

Delta R.T. -0.000 min

Lab File: BF124704.D

Acq: 23 Jul 2021 9:03

Tgt Ion:	252	Resp:	44238
Ion Ratio	Lower	Upper	
252	100		
253	21.4	17.8	26.8
125	9.4	7.2	10.8

Instrument :

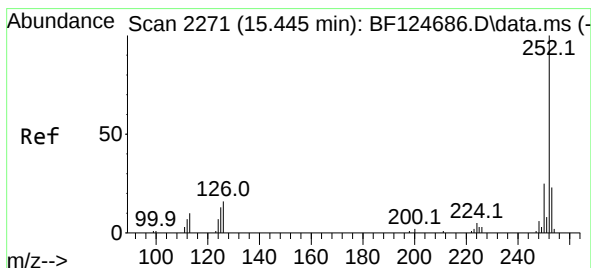
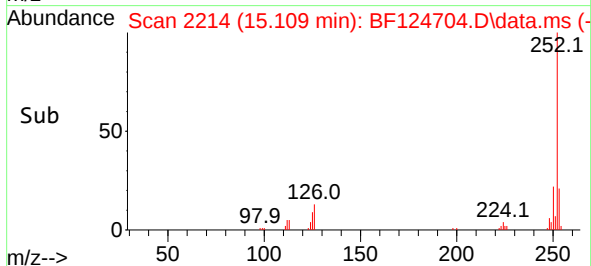
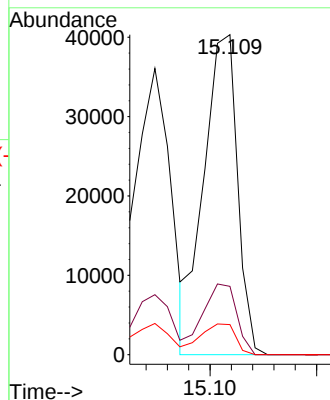
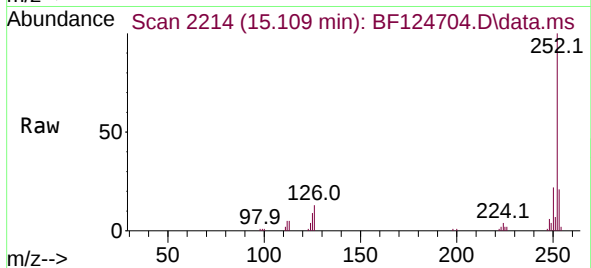
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ClientSampleId :

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#90

Benzo(a)pyrene

Concen: 39.730 ng

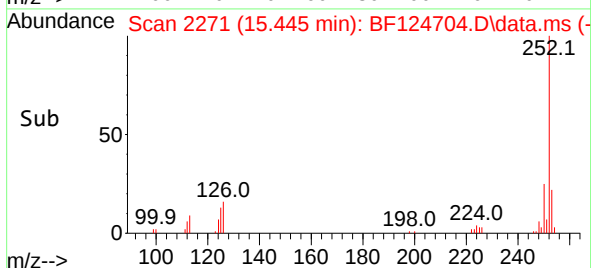
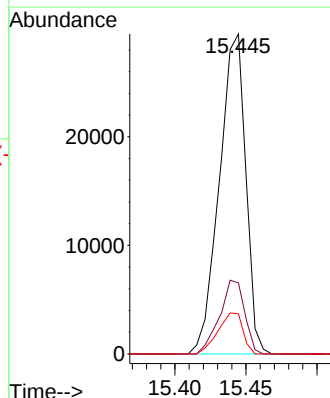
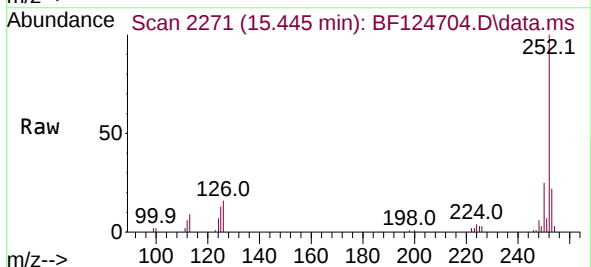
RT: 15.445 min Scan# 2271

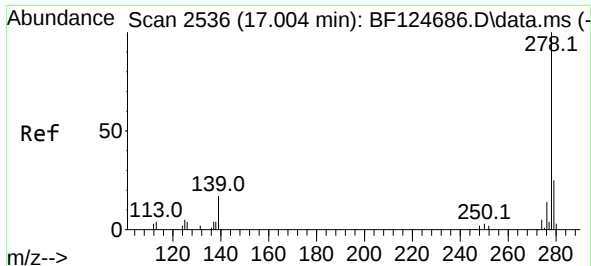
Delta R.T. -0.000 min

Lab File: BF124704.D

Acq: 23 Jul 2021 9:03

Tgt Ion:	252	Resp:	38068
Ion Ratio	Lower	Upper	
252	100		
253	22.2	18.4	27.6
125	12.6	9.9	14.9





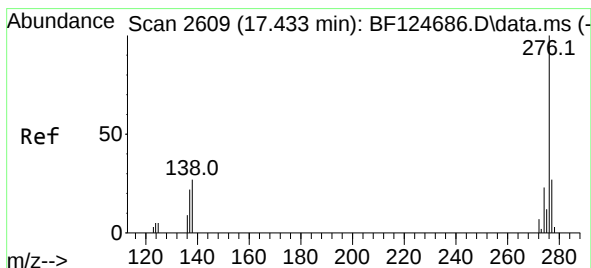
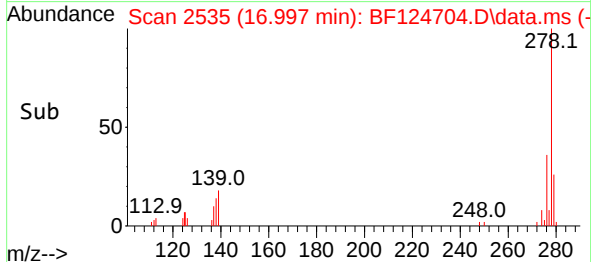
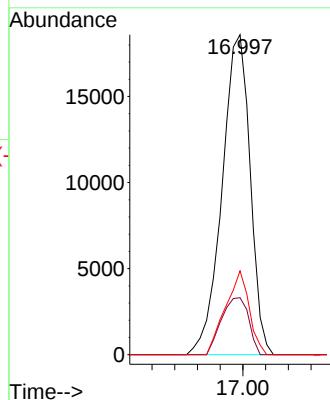
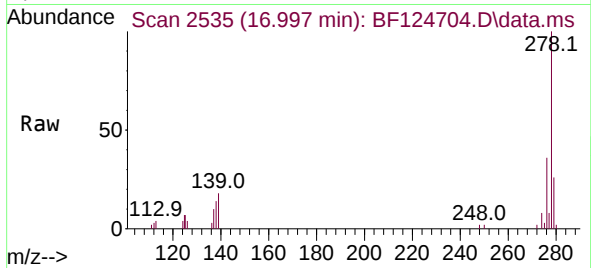
#91
Dibenzo(a,h)anthracene
Concen: 38.687 ng
RT: 16.997 min Scan# 2535
Delta R.T. -0.006 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03

Tgt Ion:278 Resp: 31853
Ion Ratio Lower Upper
278 100
139 17.8 14.9 22.3
279 26.2 19.7 29.5

Instrument :
BNA_F
ClientSampleId :
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#92
Benzo(g,h,i)perylene
Concen: 38.253 ng
RT: 17.427 min Scan# 2608
Delta R.T. -0.006 min
Lab File: BF124704.D
Acq: 23 Jul 2021 9:03

Tgt Ion:276 Resp: 29867
Ion Ratio Lower Upper
276 100
277 22.7 22.0 33.0
138 23.9 22.2 33.4

