

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071921\
 Data File : BF124625.D
 Acq On : 19 Jul 2021 21:59
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

Manual Integrations
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Quant Time: Jul 20 03:16:01 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF070721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 19 11:33:09 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.916	152	7671	20.000	ng	0.00
21) Naphthalene-d8	8.204	136	28746	20.000	ng	0.00
39) Acenaphthene-d10	9.963	164	15693	20.000	ng	0.00
64) Phenanthrene-d10	11.445	188	28146	20.000	ng	0.00
76) Chrysene-d12	14.092	240	15362	20.000	ng	# 0.00
86) Perylene-d12	15.580	264	12327	20.000	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.528	112	37324	84.300	ng	0.00
7) Phenol-d6	6.540	99	45278	84.065	ng	0.00
23) Nitrobenzene-d5	7.481	82	39892	87.604	ng	0.00
42) 2,4,6-Tribromophenol	10.751	330	11662	95.496	ng	0.00
45) 2-Fluorobiphenyl	9.281	172	89765	83.412	ng	0.00
79) Terphenyl-d14	13.033	244	90298	98.704	ng	0.00
Target Compounds						
2) 1,4-Dioxane	2.716	88	6512	44.042	ng	Qvalue # 100
3) Pyridine	3.481	79	15706m	42.285	ng	
4) n-Nitrosodimethylamine	3.446	42	12767m	42.289	ng	
6) Aniline	6.581	93	19014	33.505	ng	97
8) 2-Chlorophenol	6.698	128	20311	40.919	ng	95
9) Benzaldehyde	6.463	77	10779	34.112	ng	93
10) Phenol	6.551	94	21881	41.610	ng	99
11) bis(2-Chloroethyl)ether	6.651	93	17452	42.808	ng	98
12) 1,3-Dichlorobenzene	6.857	146	23167	42.643	ng	93
13) 1,4-Dichlorobenzene	6.934	146	22987	41.426	ng	98
14) 1,2-Dichlorobenzene	7.087	146	21568	40.899	ng	97
15) Benzyl Alcohol	7.057	79	14833	39.801	ng	# 87
16) 2,2'-oxybis(1-Chloropr...	7.192	45	30199	42.977	ng	99
17) 2-Methylphenol	7.163	107	15622	42.997	ng	96
18) Hexachloroethane	7.434	117	8935	42.759	ng	# 87
19) n-Nitroso-di-n-propyla...	7.334	70	13397	44.241	ng	98
20) 3+4-Methylphenols	7.316	107	19966	41.739	ng	90
22) Acetophenone	7.328	105	26993	41.376	ng	# 96
24) Nitrobenzene	7.504	77	19790	43.829	ng	96
25) Isophorone	7.739	82	35371	42.313	ng	97
26) 2-Nitrophenol	7.816	139	11259	46.225	ng	94
27) 2,4-Dimethylphenol	7.845	122	17403	43.119	ng	89
28) bis(2-Chloroethoxy)met...	7.945	93	20564	42.172	ng	98
29) 2,4-Dichlorophenol	8.051	162	18057	43.374	ng	94
30) 1,2,4-Trichlorobenzene	8.139	180	19496	42.318	ng	98
31) Naphthalene	8.222	128	63144	42.470	ng	97
32) Benzoic acid	7.969	122	13254	43.759	ng	99
33) 4-Chloroaniline	8.269	127	18774	33.415	ng	98
34) Hexachlorobutadiene	8.339	225	11498	44.216	ng	98
35) Caprolactam	8.651	113	4623	43.903	ng	# 86
36) 4-Chloro-3-methylphenol	8.745	107	17172	41.713	ng	95
37) 2-Methylnaphthalene	8.916	142	41875	41.738	ng	98
38) 1-Methylnaphthalene	9.016	142	39081	41.477	ng	99
40) 1,2,4,5-Tetrachloroben...	9.081	216	18054	43.134	ng	98
41) Hexachlorocyclopentadiene	9.069	237	10820	41.383	ng	98
43) 2,4,6-Trichlorophenol	9.186	196	13530	44.776	ng	98

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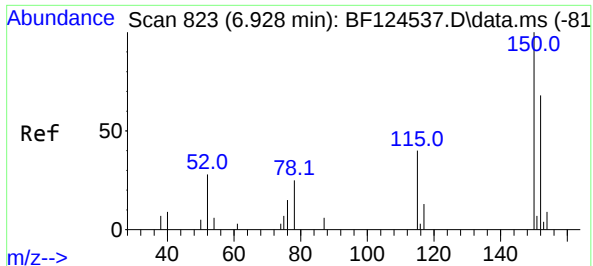
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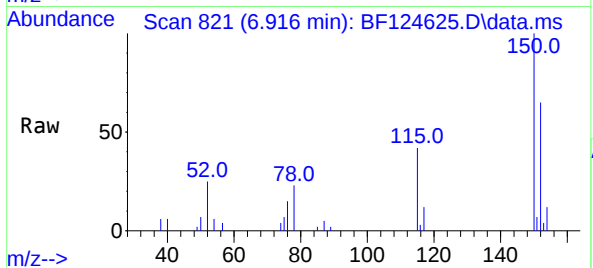
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.228	196	13863	44.483	ng	94
46) 1,1'-Biphenyl	9.380	154	49623	41.634	ng	99
47) 2-Chloronaphthalene	9.404	162	38612	41.319	ng	98
48) 2-Nitroaniline	9.498	65	9843	43.802	ng	94
49) Acenaphthylene	9.822	152	61564	42.217	ng	99
50) Dimethylphthalate	9.680	163	46308	42.413	ng	# 97
51) 2,6-Dinitrotoluene	9.745	165	10025	46.576	ng	93
52) Acenaphthene	9.998	154	40404	43.331	ng	98
53) 3-Nitroaniline	9.910	138	10482	43.641	ng	92
54) 2,4-Dinitrophenol	10.010	184	5897	52.505	ng	89
55) Dibenzofuran	10.169	168	57506	41.945	ng	97
56) 4-Nitrophenol	10.057	139	8325	41.645	ng	95
57) 2,4-Dinitrotoluene	10.145	165	13812	46.873	ng	# 93
58) Fluorene	10.510	166	44145	41.629	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.280	232	11069	45.990	ng	# 95
60) Diethylphthalate	10.380	149	47930	41.985	ng	99
61) 4-Chlorophenyl-phenyle...	10.498	204	20705	43.015	ng	97
62) 4-Nitroaniline	10.527	138	9172	37.890	ng	83
63) Azobenzene	10.663	77	41851	41.940	ng	98
65) 4,6-Dinitro-2-methylph...	10.551	198	7766	48.301	ng	100
66) n-Nitrosodiphenylamine	10.622	169	37350	40.754	ng	93
67) 4-Bromophenyl-phenylether	10.992	248	12196	41.905	ng	# 85
68) Hexachlorobenzene	11.057	284	13323	44.680	ng	92
69) Atrazine	11.145	200	11528	41.071	ng	96
70) Pentachlorophenol	11.245	266	8499	45.061	ng	94
71) Phenanthrene	11.474	178	63125	41.109	ng	98
72) Anthracene	11.527	178	61395	39.854	ng	99
73) Carbazole	11.680	167	56452	39.659	ng	100
74) Di-n-butylphthalate	12.004	149	79059	41.230	ng	98
75) Fluoranthene	12.663	202	58959	38.056	ng	98
77) Benzidine	12.780	184	2633	4.585	ng	# 82
78) Pyrene	12.892	202	58765	46.043	ng	99
80) Butylbenzylphthalate	13.510	149	28192	45.684	ng	93
81) Benzo(a)anthracene	14.080	228	42277	41.496	ng	97
82) 3,3'-Dichlorobenzidine	14.039	252	9501	35.602	ng	97
83) Chrysene	14.115	228	39535	40.508	ng	100
84) Bis(2-ethylhexyl)phtha...	14.063	149	38323	46.254	ng	98
85) Di-n-octyl phthalate	14.680	149	56294	46.955	ng	99
87) Indeno(1,2,3-cd)pyrene	17.092	276	35525	49.691	ng	97
88) Benzo(b)fluoranthene	15.139	252	35515	40.139	ng	99
89) Benzo(k)fluoranthene	15.174	252	31973	39.384	ng	98
90) Benzo(a)pyrene	15.515	252	30626	41.933	ng	96
91) Dibenzo(a,h)anthracene	17.115	278	30763	50.554	ng	96
92) Benzo(g,h,i)perylene	17.551	276	29121	49.016	ng	# 90

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.916 min Scan# 821
Delta R.T. -0.000 min
Lab File: BF124625.D
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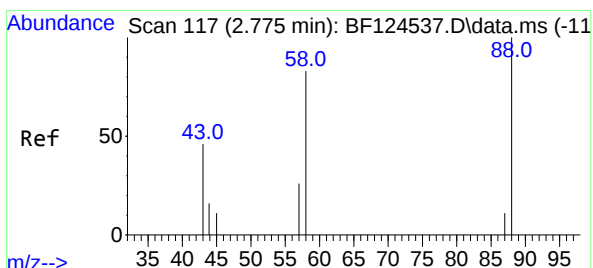
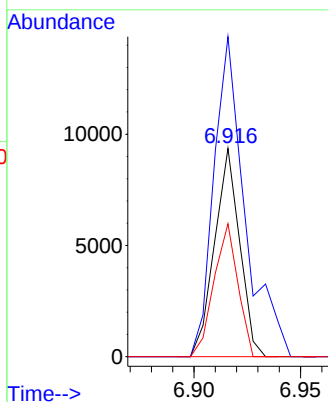
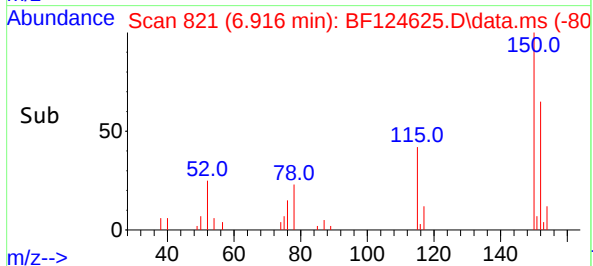
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



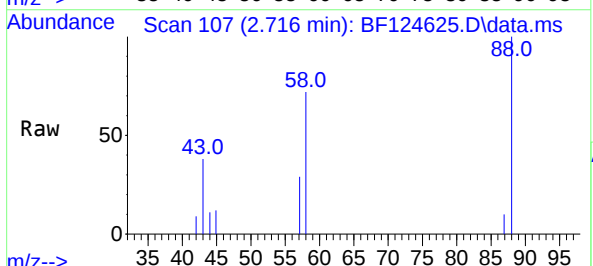
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Ion Ratio Lower Upper
152 100
150 153.5 117.6 176.4
115 63.8 47.1 70.7

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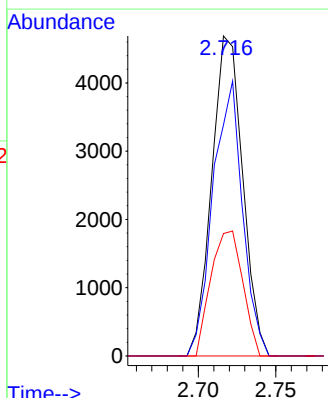
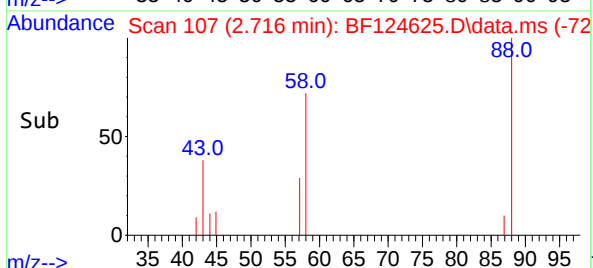
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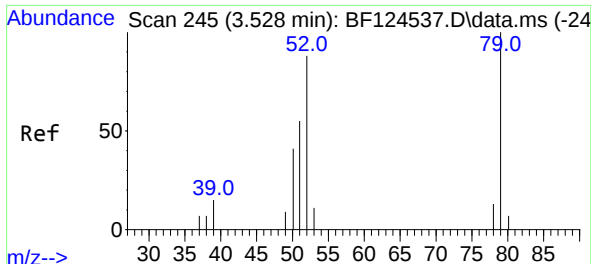


#2
1,4-Dioxane
Concen: 44.042 ng
RT: 2.716 min Scan# 107
Delta R.T. -0.094 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59

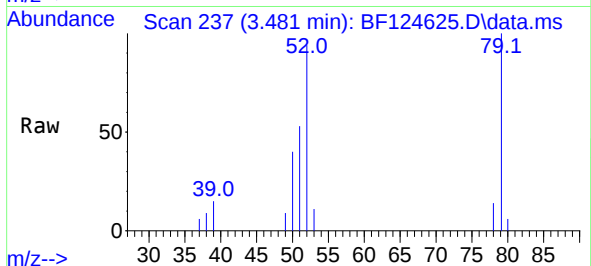


Tgt Ion: 88 Resp: 6512
Ion Ratio Lower Upper
88 100
58 82.0 0.0 0.0#
43 40.1 0.0 0.0#

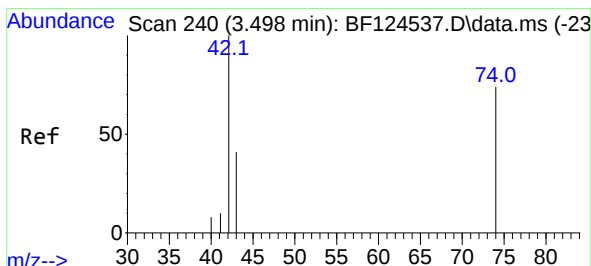
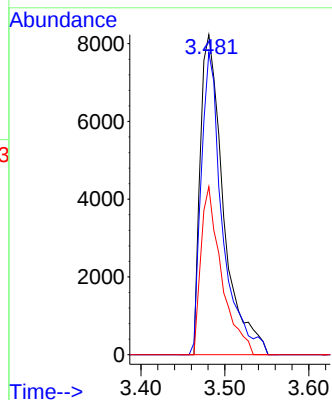
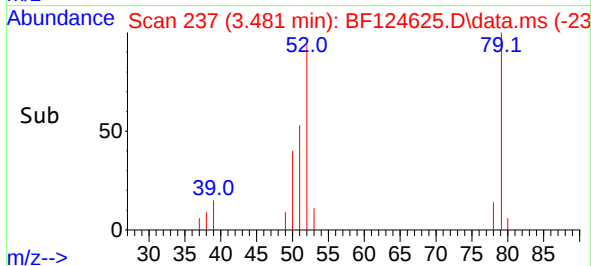




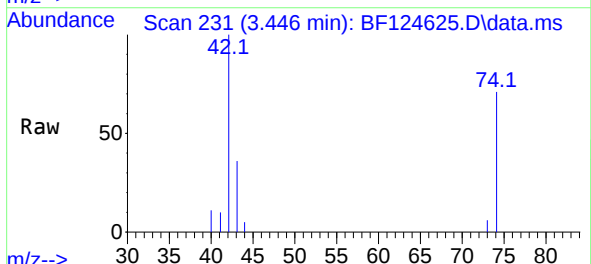
#3
Pyridine
Concen: 42.285 ng m
RT: 3.481 min Scan# 237
Delta R.T. -0.076 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59



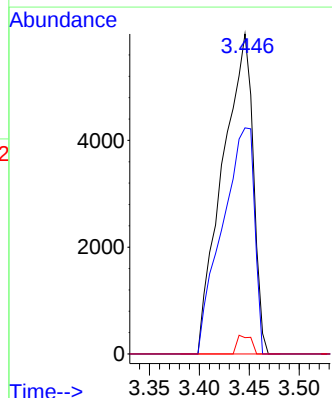
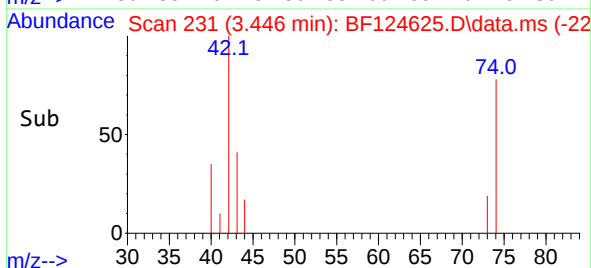
Tgt Ion: 79 Resp: 15706
Ion Ratio Lower Upper
79 100
52 94.4 70.3 105.5
51 52.5 44.1 66.1



#4
n-Nitrosodimethylamine
Concen: 42.289 ng m
RT: 3.446 min Scan# 231
Delta R.T. -0.082 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59



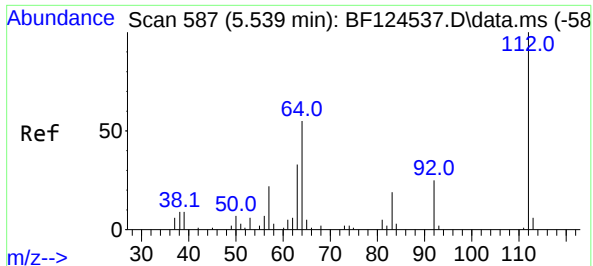
Tgt Ion: 42 Resp: 12767
Ion Ratio Lower Upper
42 100
74 70.6 59.0 88.6
44 5.1 0.0 0.0#



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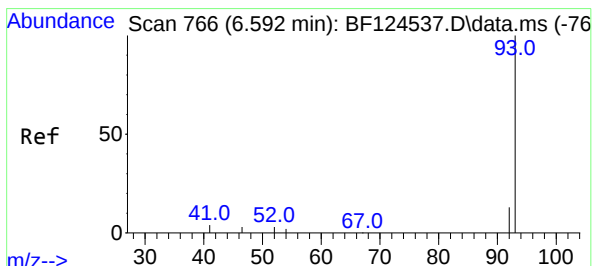
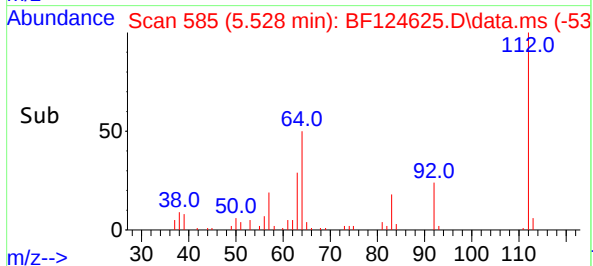
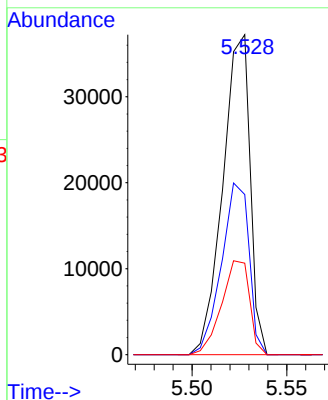
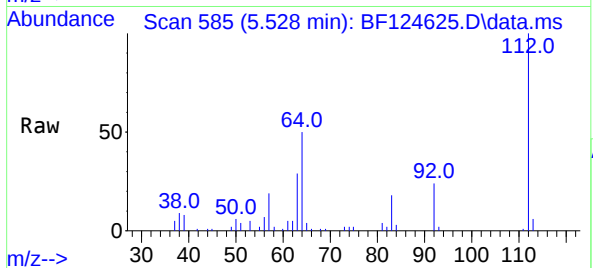
#5
2-Fluorophenol
Concen: 84.300 ng
RT: 5.528 min Scan# 585
Delta R.T. -0.006 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:	112	Resp:	37324
Ion Ratio	Lower	Upper	
112	100		
64	50.1	44.2	66.2
63	28.6	26.2	39.2

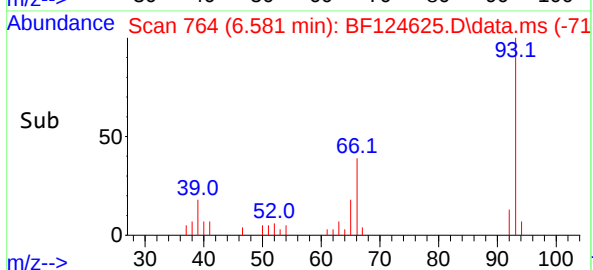
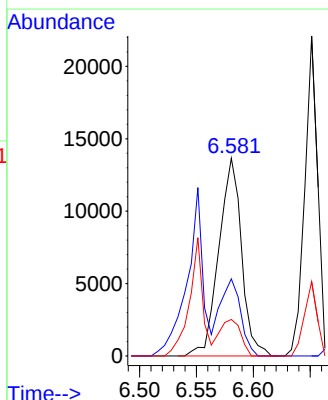
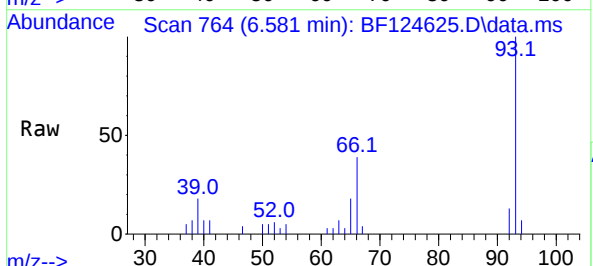
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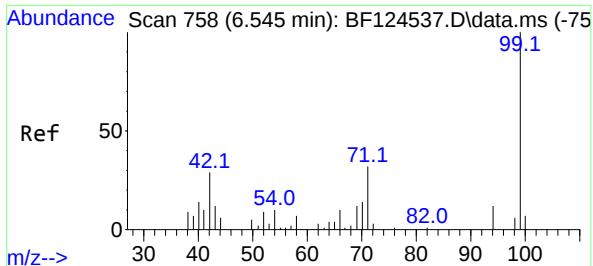
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#6
Aniline
Concen: 33.505 ng
RT: 6.581 min Scan# 764
Delta R.T. -0.006 min
Lab File: BF124625.D
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Tgt Ion:	93	Resp:	19014
Ion Ratio	Lower	Upper	
93	100		
66	39.0	32.7	49.1
65	18.4	14.2	21.4





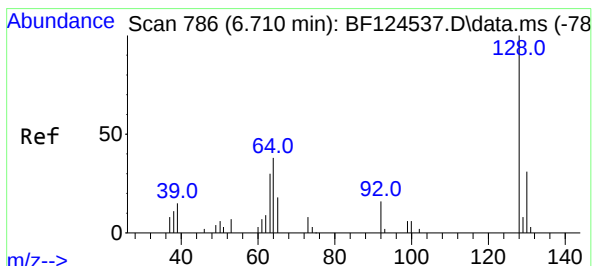
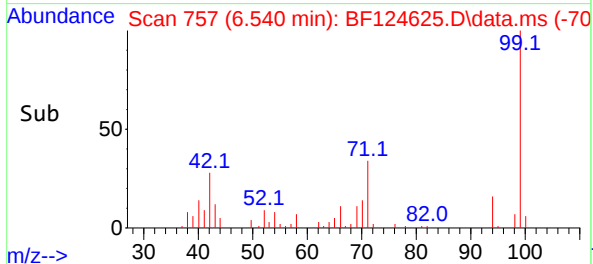
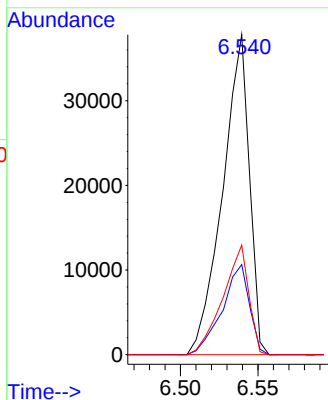
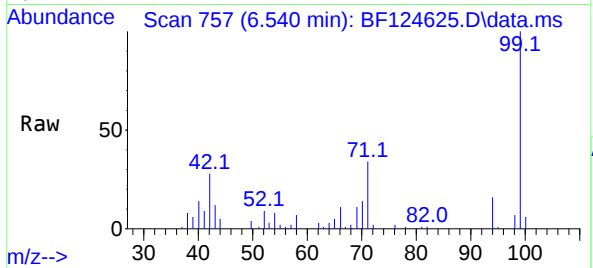
#7
Phenol-d6
Concen: 84.065 ng
RT: 6.540 min Scan# 757
Delta R.T. -0.006 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59

Tgt Ion:	99	Resp:	45278
Ion	Ratio	Lower	Upper
99	100		
42	28.1	23.5	35.3
71	34.3	25.6	38.4

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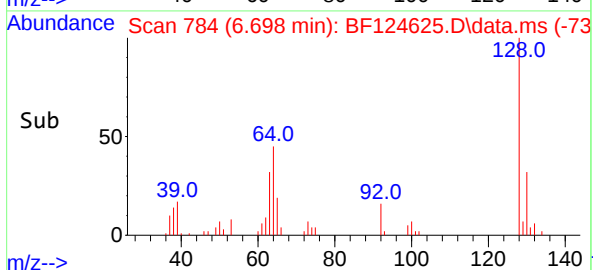
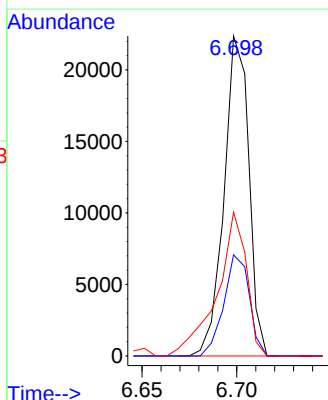
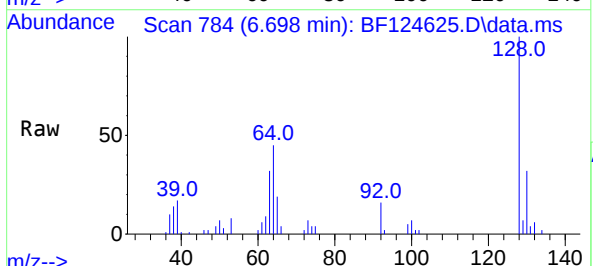
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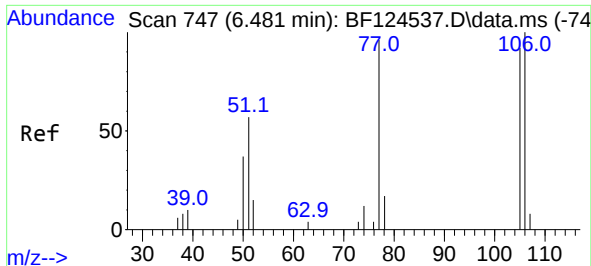
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#8
2-Chlorophenol
Concen: 40.919 ng
RT: 6.698 min Scan# 784
Delta R.T. -0.006 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59

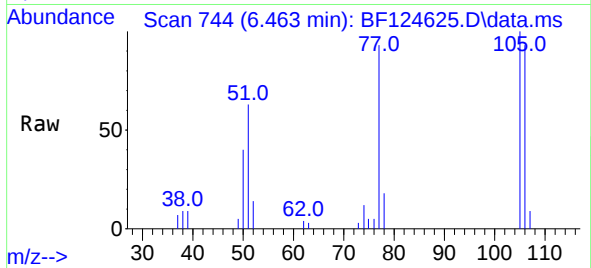
Tgt Ion:	128	Resp:	20311
Ion	Ratio	Lower	Upper
128	100		
130	31.6	10.5	50.5
64	44.9	20.3	60.3





#9
Benzaldehyde
Concen: 34.112 ng
RT: 6.463 min Scan# 744
Delta R.T. -0.006 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59

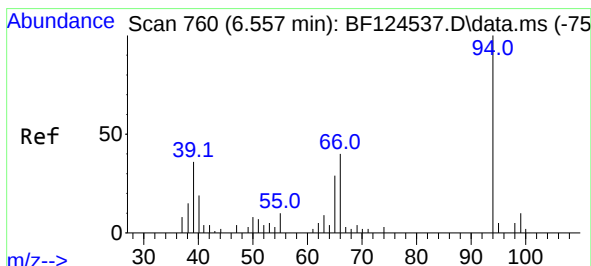
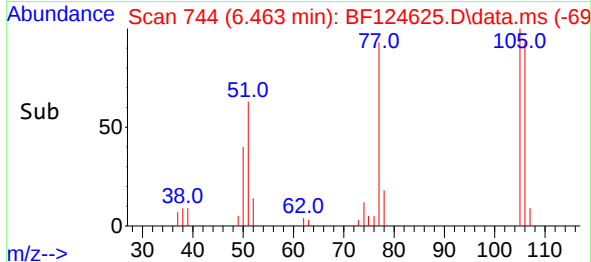
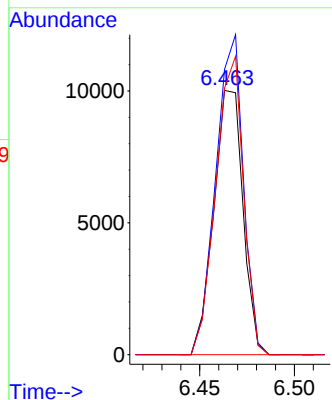
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



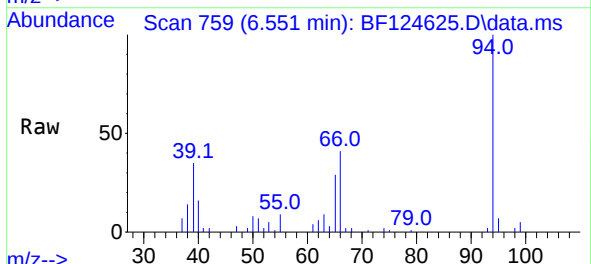
Tgt Ion: 77 Resp: 10779
Ion Ratio Lower Upper
77 100
105 107.9 75.9 115.9
106 100.8 84.0 124.0

Manual Integrations
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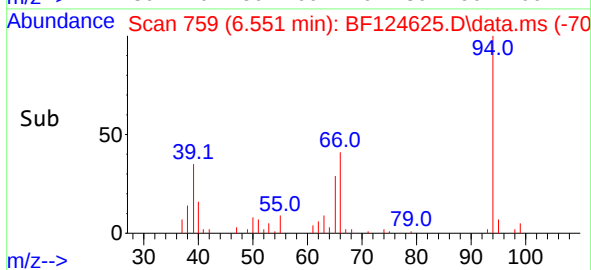
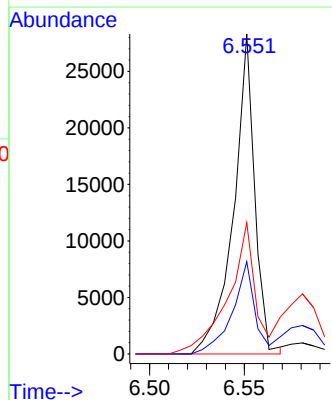
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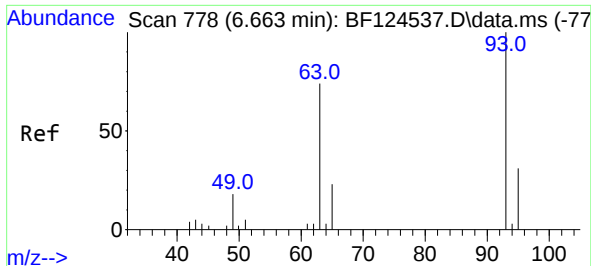


#10
Phenol
Concen: 41.610 ng
RT: 6.551 min Scan# 759
Delta R.T. -0.006 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59

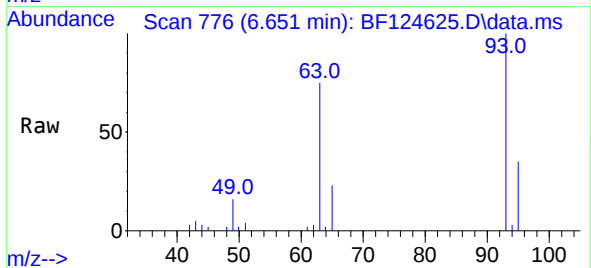


Tgt Ion: 94 Resp: 21881
Ion Ratio Lower Upper
94 100
65 28.9 9.3 49.3
66 41.1 20.3 60.3



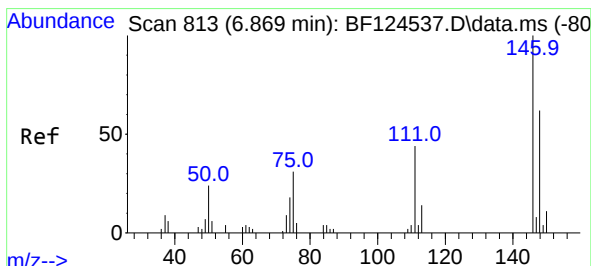
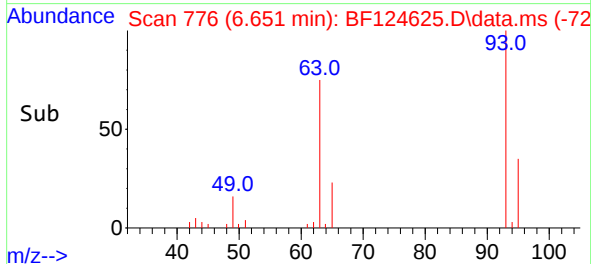
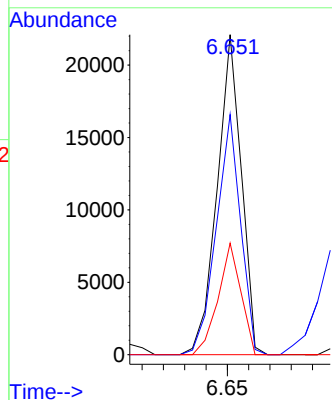


#11
bis(2-Chloroethyl)ether
Concen: 42.808 ng
RT: 6.651 min Scan# 776
Delta R.T. -0.006 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59

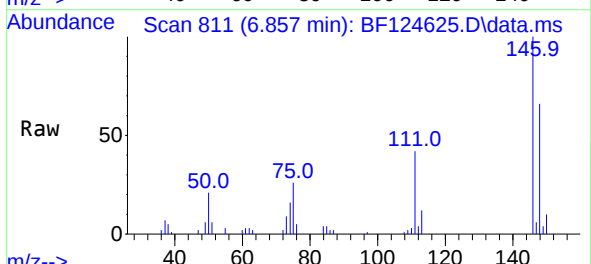


Tgt Ion: 93 Resp: 17452

Ion	Ratio	Lower	Upper
93	100		
63	75.1	54.4	94.4
95	34.9	11.4	51.4

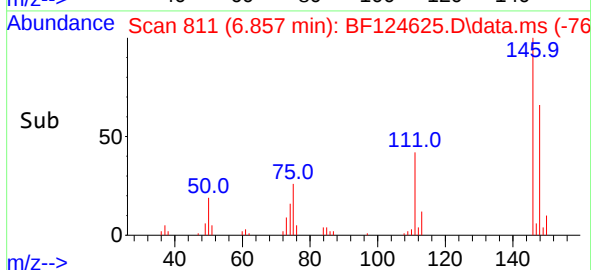
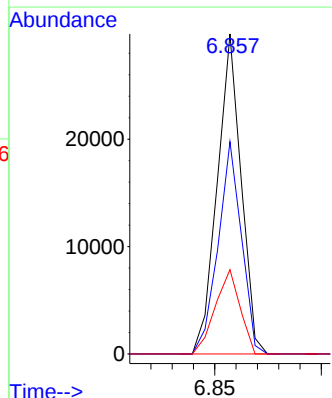


#12
1,3-Dichlorobenzene
Concen: 42.643 ng
RT: 6.857 min Scan# 811
Delta R.T. 0.000 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59



Tgt Ion: 146 Resp: 23167

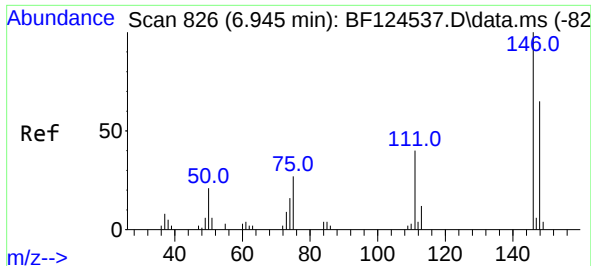
Ion	Ratio	Lower	Upper
146	100		
148	66.3	49.7	74.5
75	26.3	25.2	37.8



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

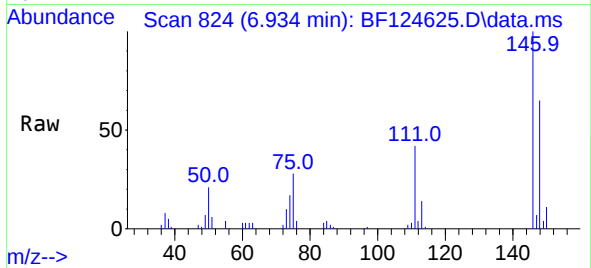
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#13
1,4-Dichlorobenzene
Concen: 41.426 ng
RT: 6.934 min Scan# 824
Delta R.T. 0.000 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59

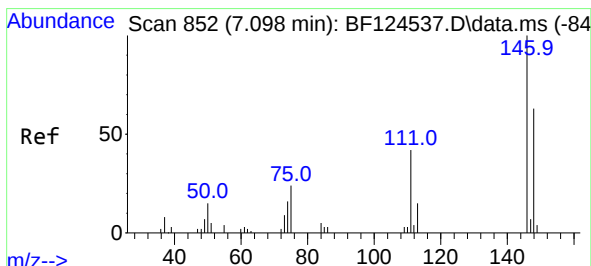
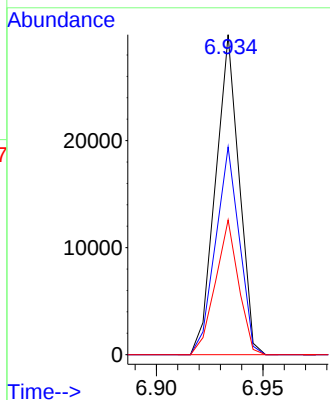
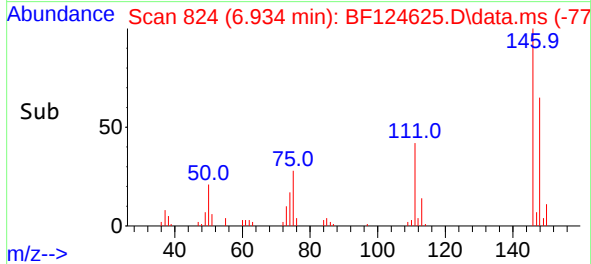
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



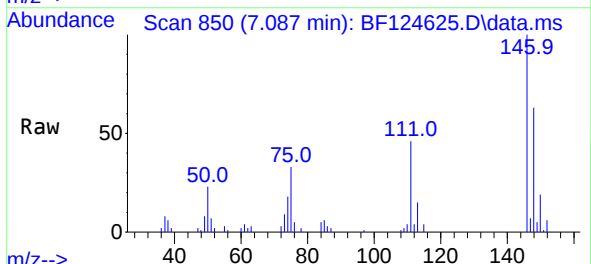
Tgt Ion:146 Resp: 22987
Ion Ratio Lower Upper
146 100
148 64.9 51.9 77.9
111 42.1 31.8 47.6

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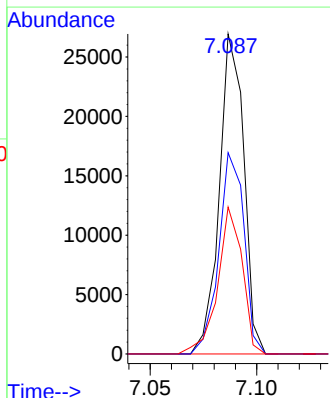
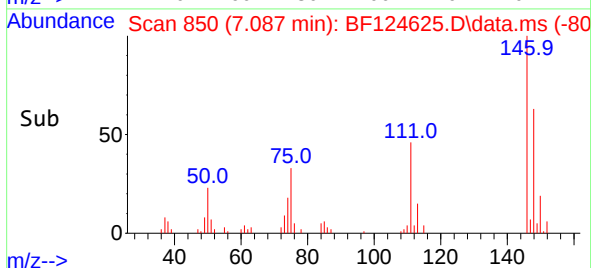
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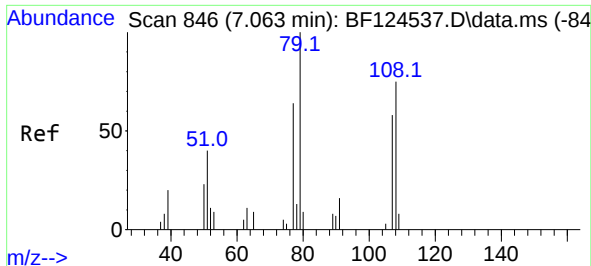


#14
1,2-Dichlorobenzene
Concen: 40.899 ng
RT: 7.087 min Scan# 850
Delta R.T. -0.006 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59



Tgt Ion:146 Resp: 21568
Ion Ratio Lower Upper
146 100
148 62.9 50.6 75.8
111 45.9 33.5 50.3





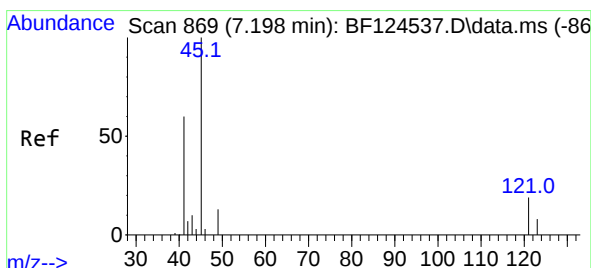
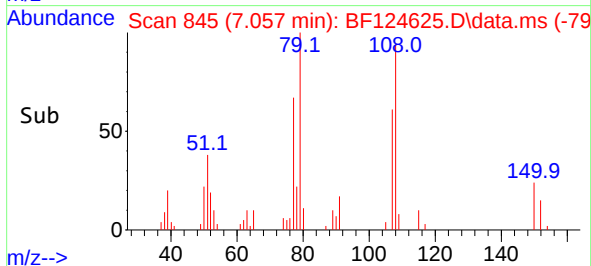
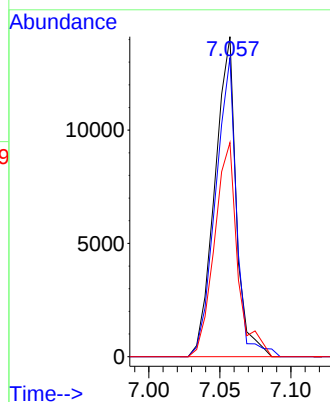
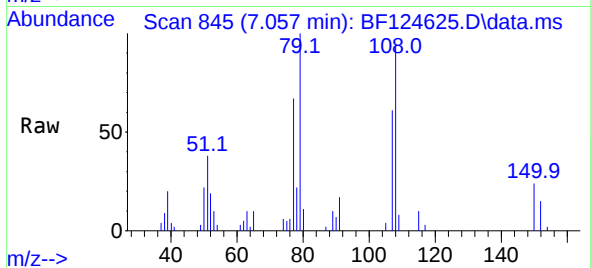
#15
Benzyl Alcohol
Concen: 39.801 ng
RT: 7.057 min Scan# 845
Delta R.T. 0.000 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59

Tgt Ion: 79 Resp: 14833
Ion Ratio Lower Upper
79 100
108 93.5 60.4 90.6#
77 66.9 51.5 77.3

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

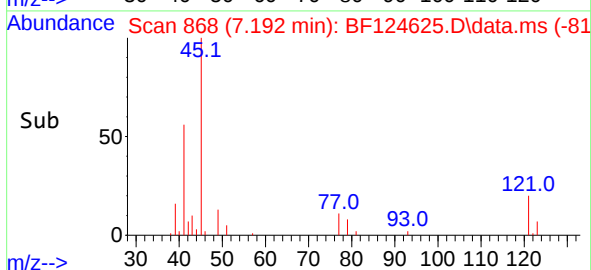
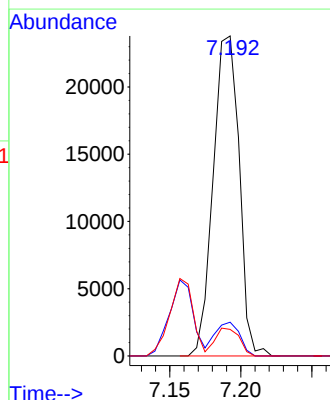
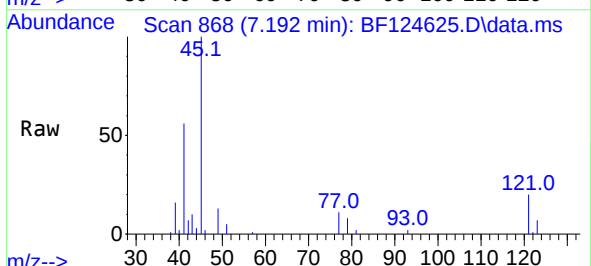
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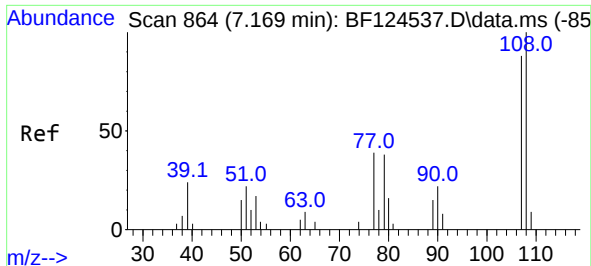
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.977 ng
RT: 7.192 min Scan# 868
Delta R.T. 0.000 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59

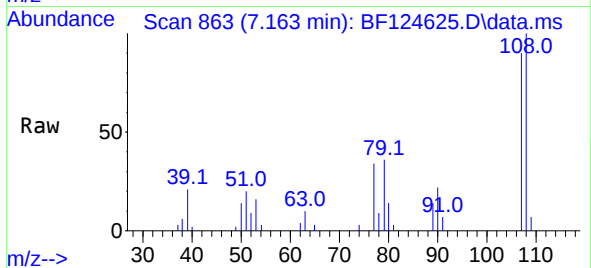
Tgt Ion: 45 Resp: 30199
Ion Ratio Lower Upper
45 100
77 10.5 0.0 30.6
79 8.3 0.0 27.5





#17
2-Methylphenol
Concen: 42.997 ng
RT: 7.163 min Scan# 863
Delta R.T. 0.000 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59

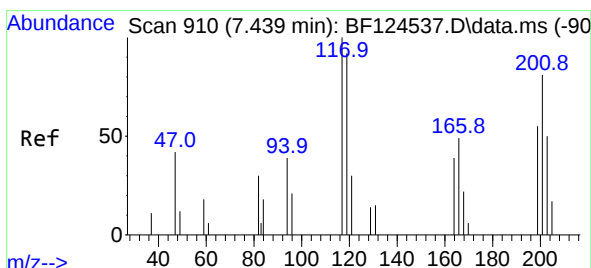
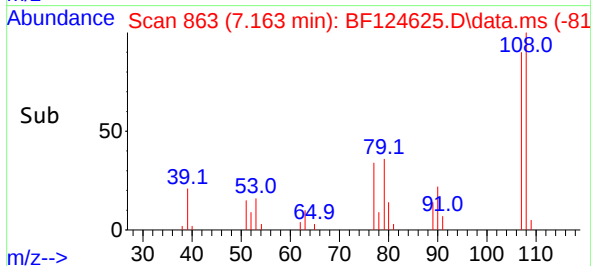
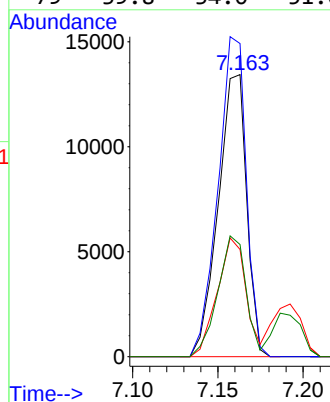
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



Tgt Ion:	107	Resp:	15622
Ion	Ratio	Lower	Upper
107	100		
108	111.0	90.6	135.8
77	38.0	35.7	53.5
79	39.8	34.0	51.0

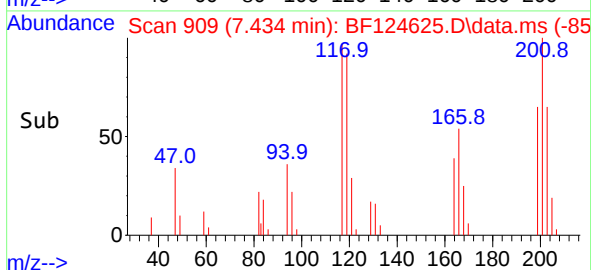
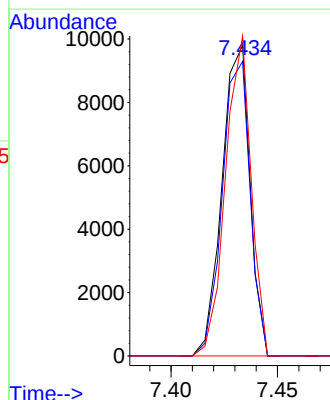
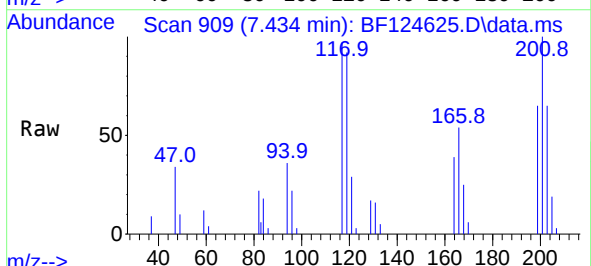
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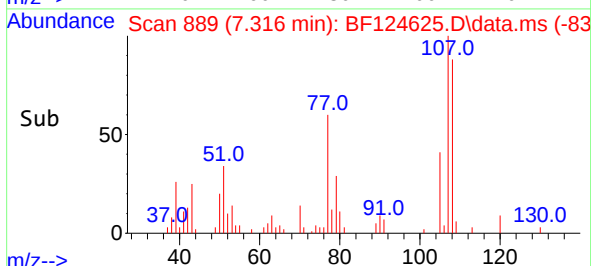
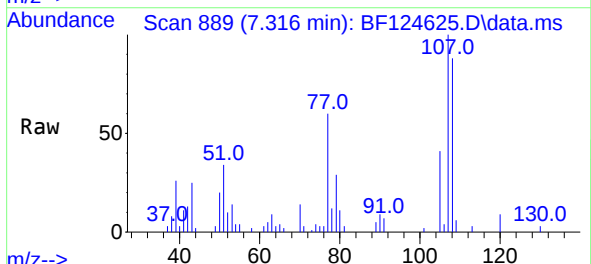
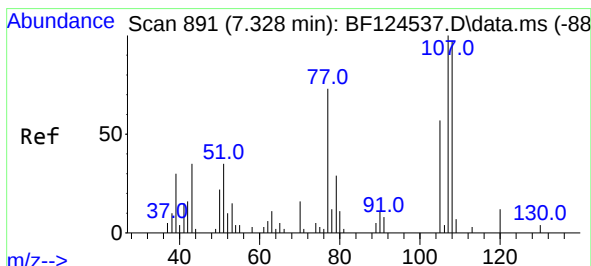
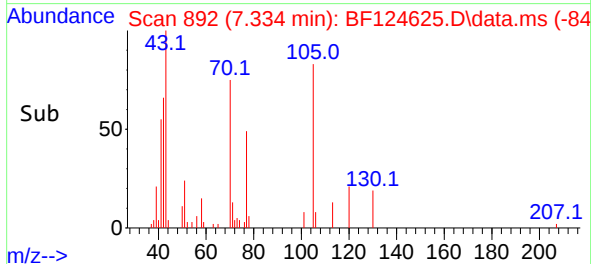
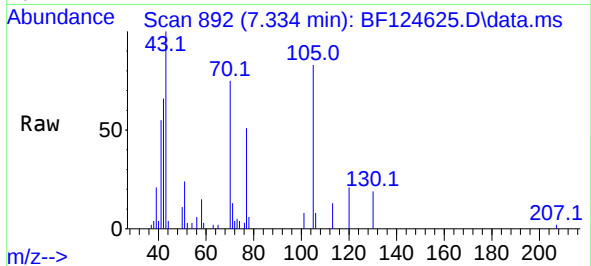
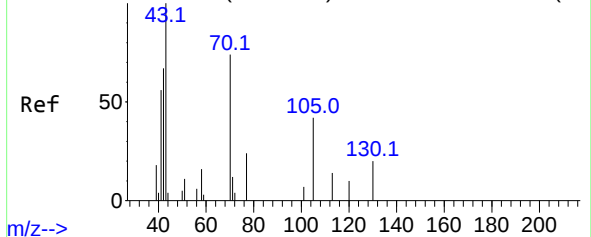


#18
Hexachloroethane
Concen: 42.759 ng
RT: 7.434 min Scan# 909
Delta R.T. 0.000 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59

Tgt Ion:	117	Resp:	8935
Ion	Ratio	Lower	Upper
117	100		
119	94.9	73.4	110.2
201	103.1	64.9	97.3#



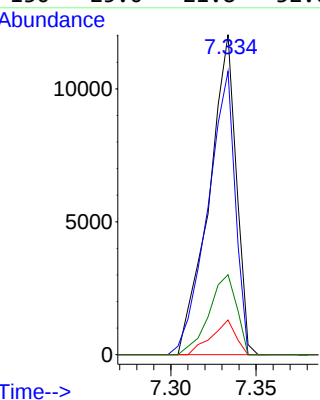
Abundance Scan 894 (7.345 min): BF124537.D\data.ms (-88



#19

n-Nitroso-di-n-propylamine
Concen: 44.241 ng
RT: 7.334 min Scan# 892
Delta R.T. 0.000 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59

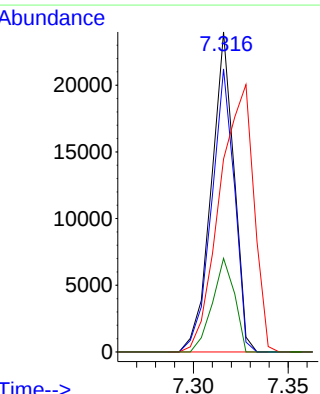
Tgt Ion:	70	Resp:	13397
Ion	Ratio	Lower	Upper
70	100		
42	88.5	72.2	108.2
101	10.8	7.8	11.8
130	25.0	21.8	32.6



#20

3+4-Methylphenols
Concen: 41.739 ng
RT: 7.316 min Scan# 889
Delta R.T. -0.006 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59

Tgt Ion:	107	Resp:	19966
Ion	Ratio	Lower	Upper
107	100		
108	88.4	76.6	116.6
77	60.3	53.3	93.3
79	29.2	8.7	48.7



Instrument :

BNA_F

ClientSampleId :

SSTDCCC040EC

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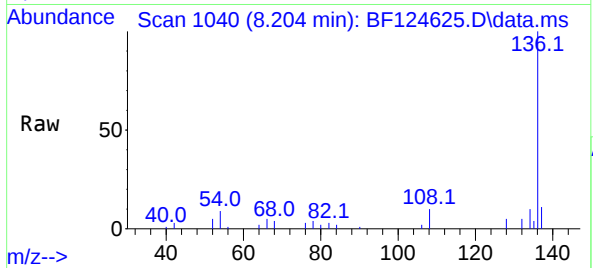
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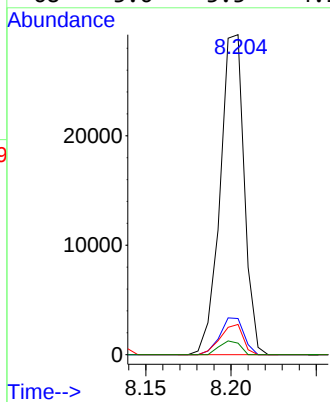
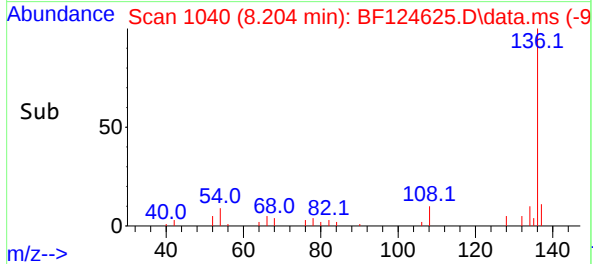
7/22/2021 1:27:46 PM



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.204 min Scan# 1040
Delta R.T. 0.000 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59



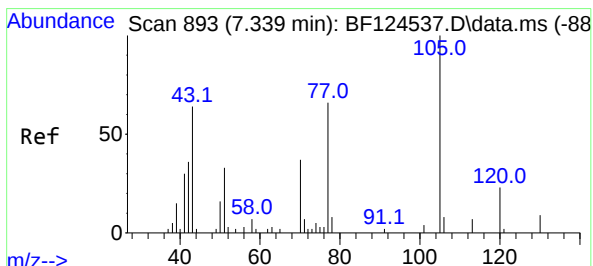
Tgt Ion:136 Resp: 28746
Ion Ratio Lower Upper
136 100
137 11.3 9.8 14.6
54 9.5 6.4 9.6
68 3.6 3.3 4.9



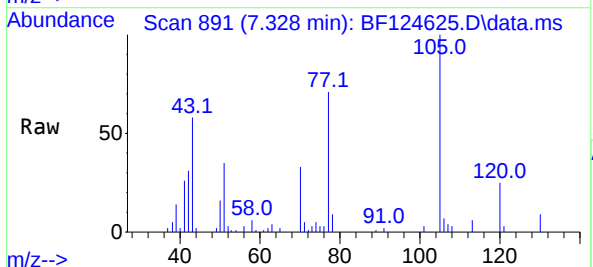
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Manual Integrations
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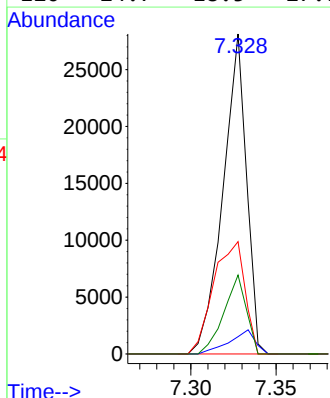
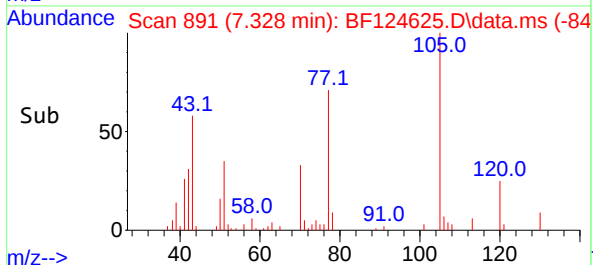
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#22
Acetophenone
Concen: 41.376 ng
RT: 7.328 min Scan# 891
Delta R.T. 0.000 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59



Tgt Ion:105 Resp: 26993
Ion Ratio Lower Upper
105 100
71 5.4 5.5 8.3#
51 35.1 26.0 39.0
120 24.7 18.5 27.7





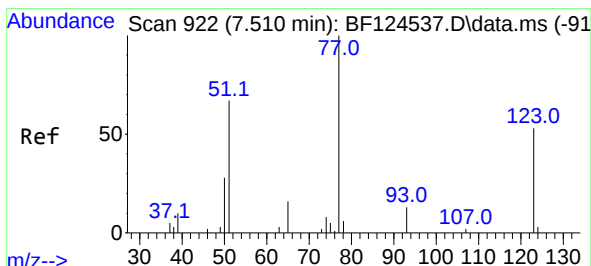
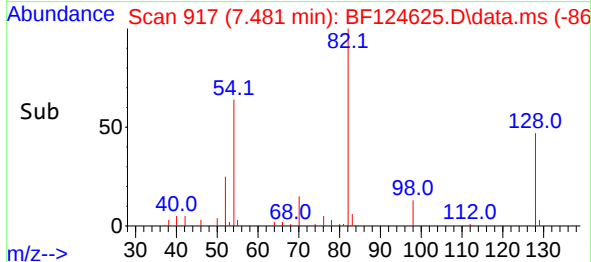
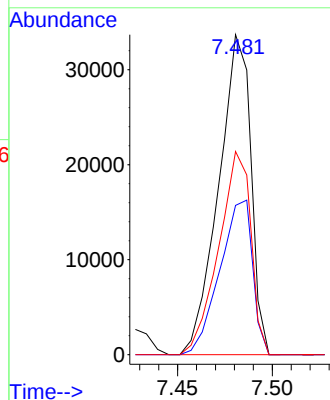
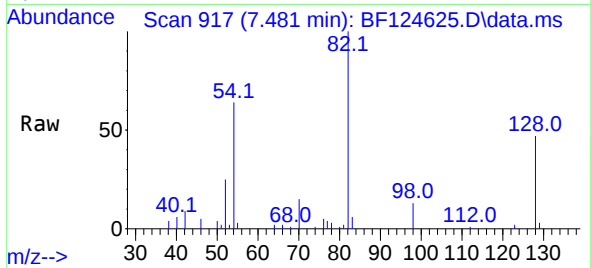
#23
Nitrobenzene-d5
Concen: 87.604 ng
RT: 7.481 min Scan# 917
Delta R.T. -0.006 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59

Tgt Ion: 82 Resp: 39892
Ion Ratio Lower Upper
82 100
128 46.7 40.6 60.8
54 63.5 49.6 74.4

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

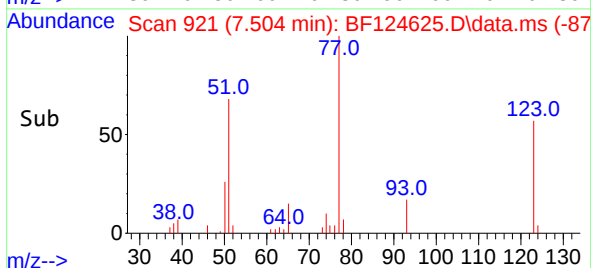
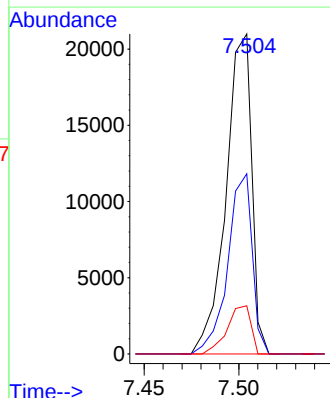
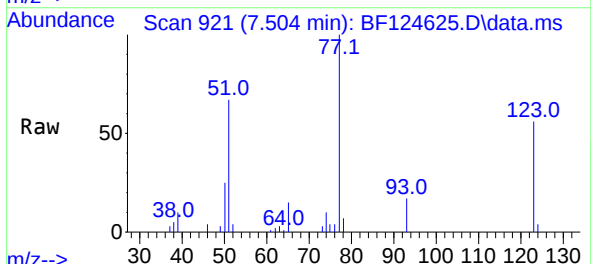
Manual Integrations
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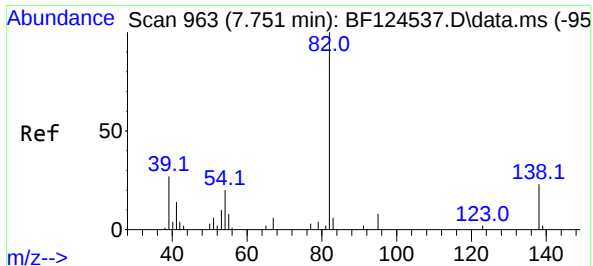
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#24
Nitrobenzene
Concen: 43.829 ng
RT: 7.504 min Scan# 921
Delta R.T. 0.000 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59

Tgt Ion: 77 Resp: 19790
Ion Ratio Lower Upper
77 100
123 56.3 42.3 63.5
65 15.1 12.4 18.6





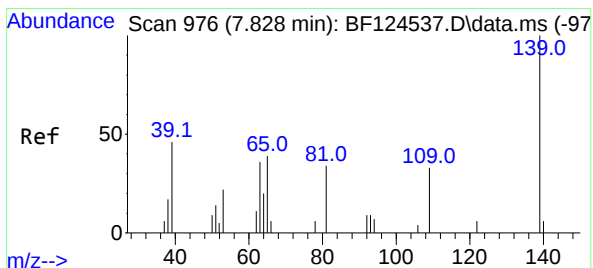
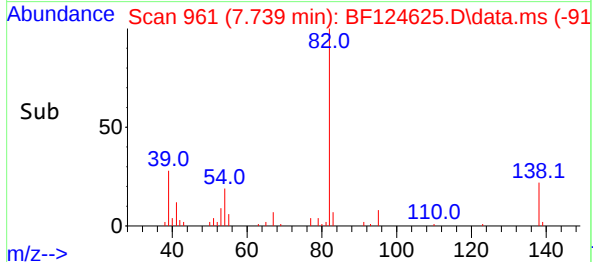
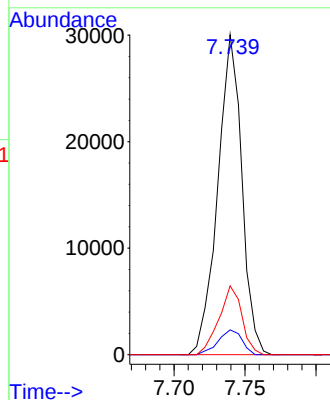
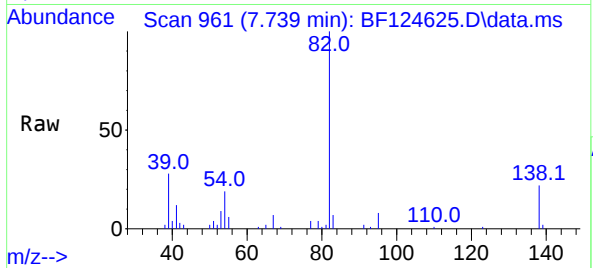
#25
Isophorone
Concen: 42.313 ng
RT: 7.739 min Scan# 961
Delta R.T. -0.006 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59

Tgt Ion: 82	Resp: 35371
Ion Ratio	Lower Upper
82 100	
95 7.8	6.5 9.7
138 21.5	18.4 27.6

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

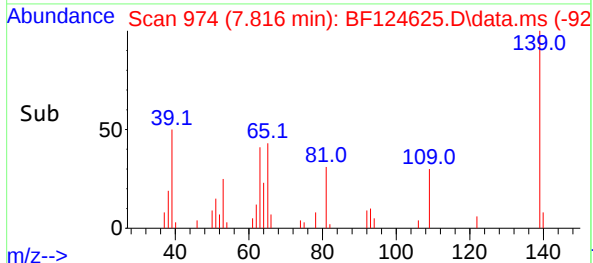
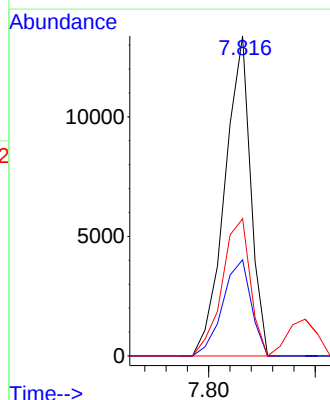
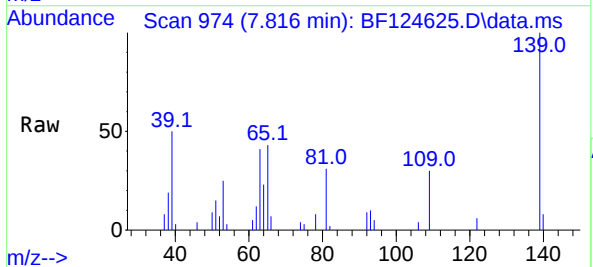
Manual Integrations
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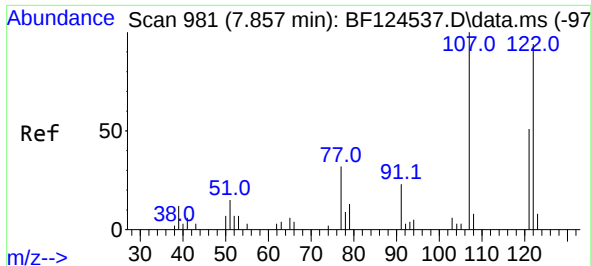
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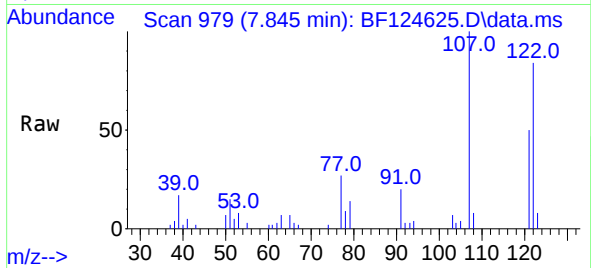
#26
2-Nitrophenol
Concen: 46.225 ng
RT: 7.816 min Scan# 974
Delta R.T. 0.000 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59

Tgt Ion: 139	Resp: 11259
Ion Ratio	Lower Upper
139 100	
109 30.0	26.0 39.0
65 42.9	31.0 46.4

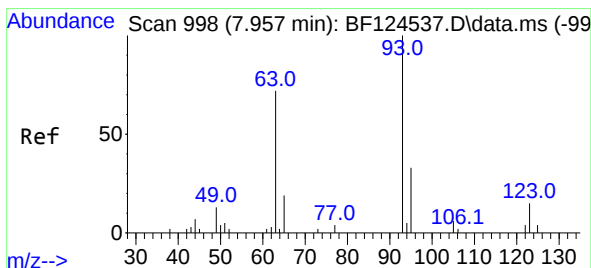
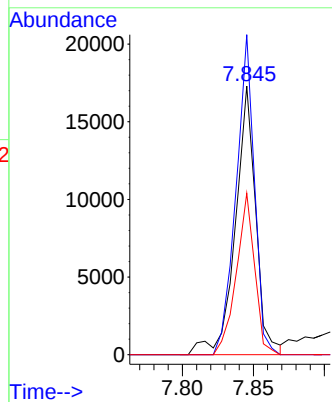
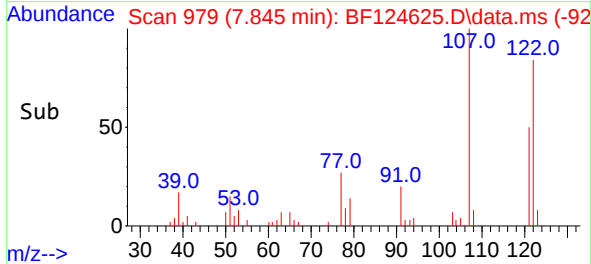




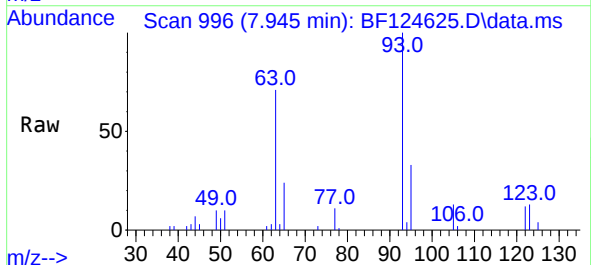
#27
2,4-Dimethylphenol
Concen: 43.119 ng
RT: 7.845 min Scan# 979
Delta R.T. 0.000 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59



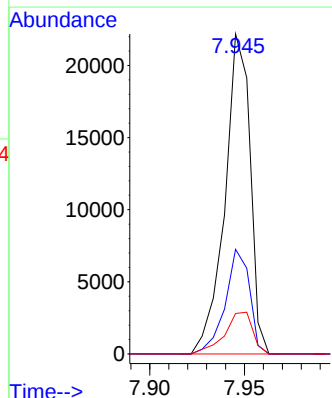
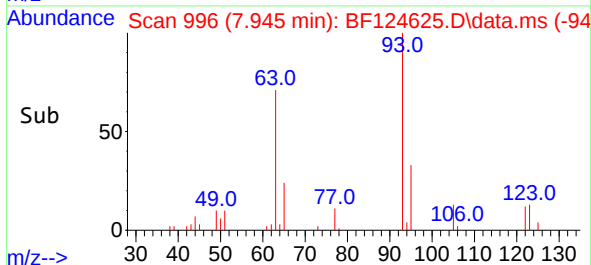
Tgt Ion:122 Resp: 17403
Ion Ratio Lower Upper
122 100
107 119.1 85.0 127.6
121 60.1 43.3 64.9



#28
bis(2-Chloroethoxy)methane
Concen: 42.172 ng
RT: 7.945 min Scan# 996
Delta R.T. -0.006 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59



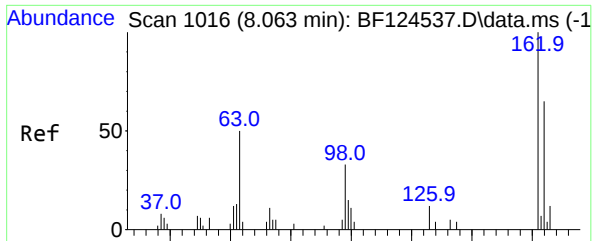
Tgt Ion: 93 Resp: 20564
Ion Ratio Lower Upper
93 100
95 32.7 26.1 39.1
123 12.7 11.7 17.5



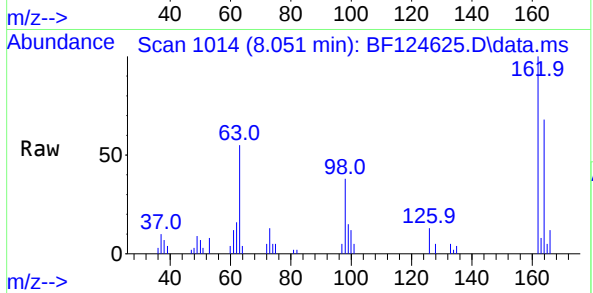
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

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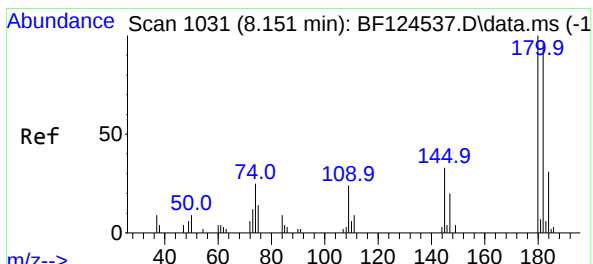
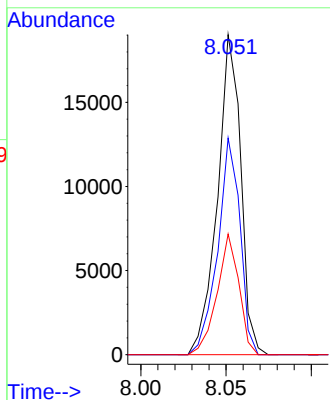
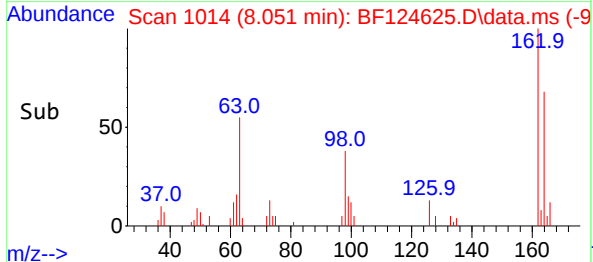
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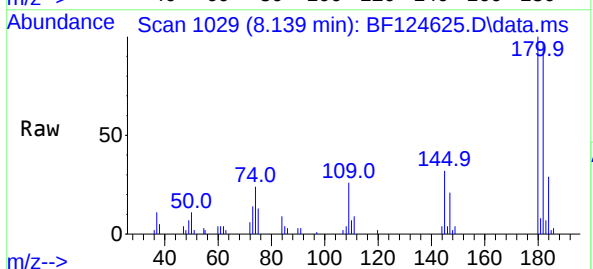
#29
2,4-Dichlorophenol
Concen: 43.374 ng
RT: 8.051 min Scan# 1014
Delta R.T. 0.000 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59



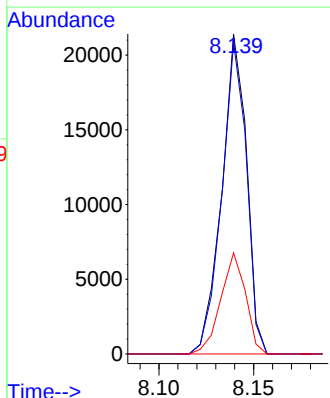
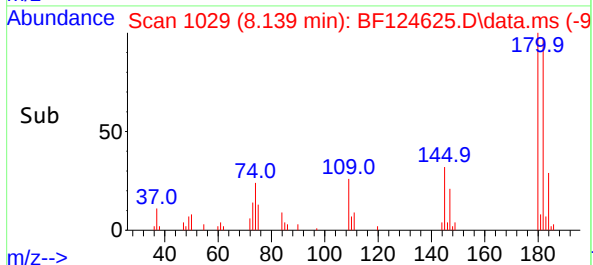
Tgt Ion:162 Resp: 18057
Ion Ratio Lower Upper
162 100
164 67.7 44.5 84.5
98 37.7 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 42.318 ng
RT: 8.139 min Scan# 1029
Delta R.T. 0.000 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59



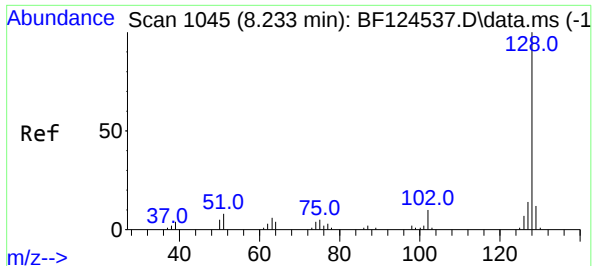
Tgt Ion:180 Resp: 19496
Ion Ratio Lower Upper
180 100
182 97.4 76.8 115.2
145 31.6 26.7 40.1



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

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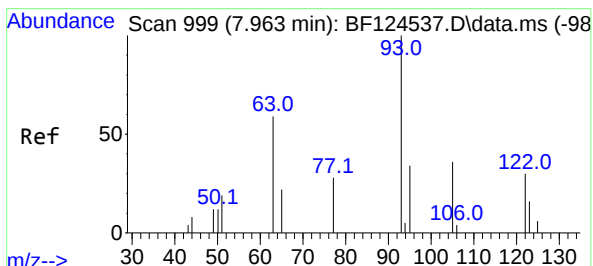
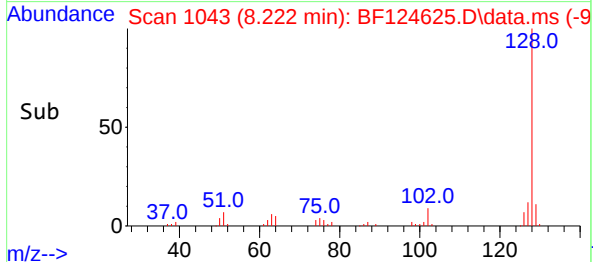
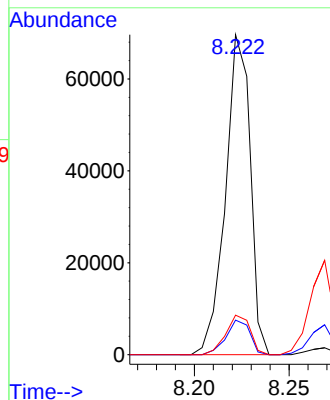
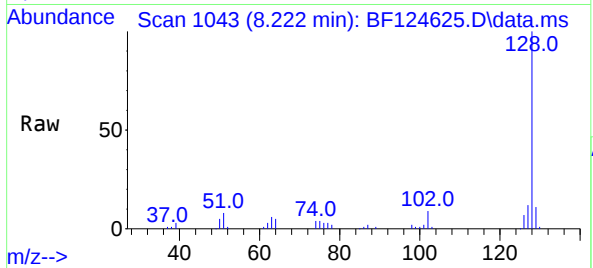
#31
Naphthalene
Concen: 42.470 ng
RT: 8.222 min Scan# 1043
Delta R.T. 0.000 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59

Tgt Ion:128 Resp: 63144
Ion Ratio Lower Upper
128 100
129 10.8 9.4 14.0
127 12.4 10.9 16.3

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

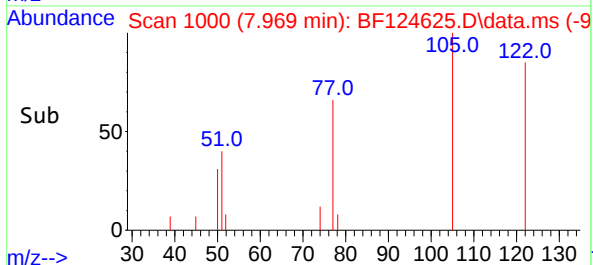
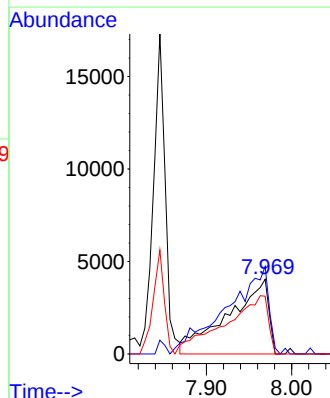
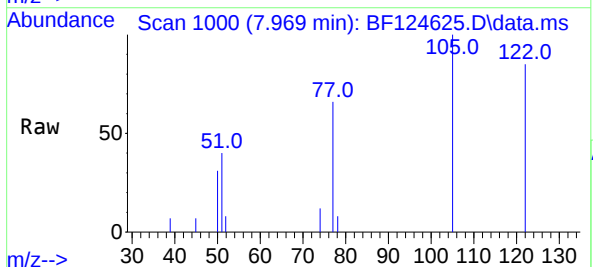
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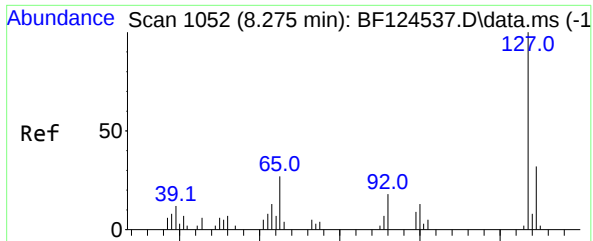
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#32
Benzoic acid
Concen: 43.759 ng
RT: 7.969 min Scan# 1000
Delta R.T. -0.012 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59

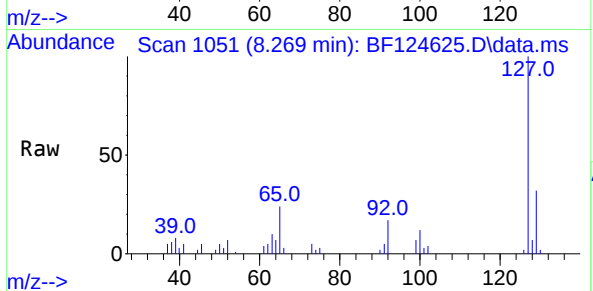
Tgt Ion:122 Resp: 13254
Ion Ratio Lower Upper
122 100
105 117.2 97.6 137.6
77 77.3 59.6 99.6





#33
4-Chloroaniline
Concen: 33.415 ng
RT: 8.269 min Scan# 1051
Delta R.T. 0.000 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59

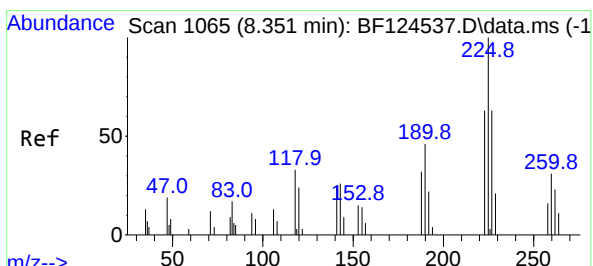
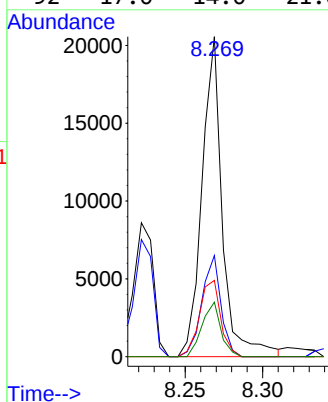
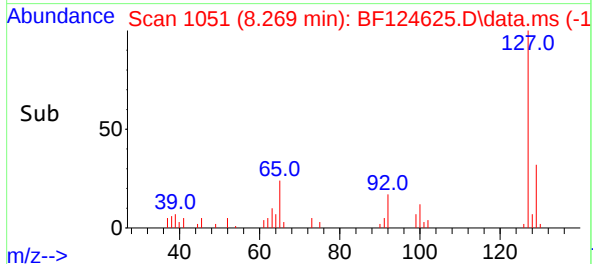
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



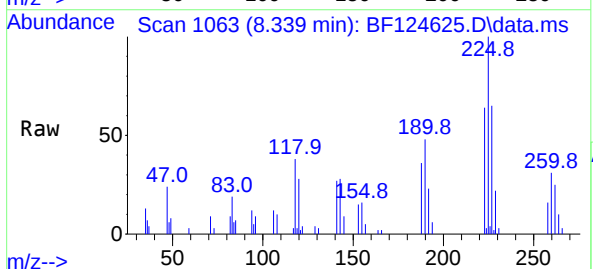
Tgt Ion:	127	Resp:	18774
Ion	Ratio	Lower	Upper
127	100		
129	31.6	25.7	38.5
65	23.9	21.2	31.8
92	17.0	14.0	21.0

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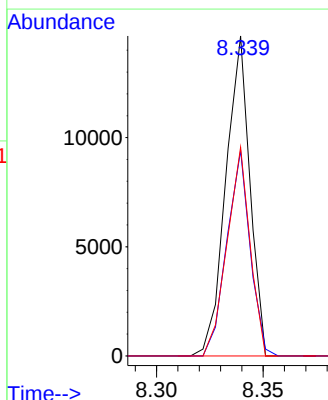
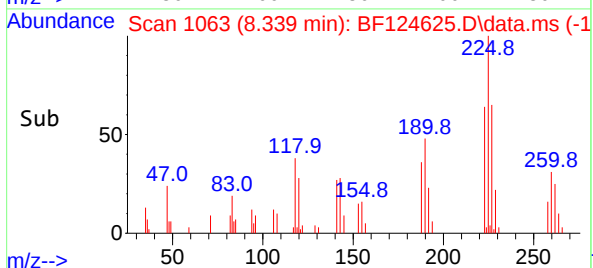
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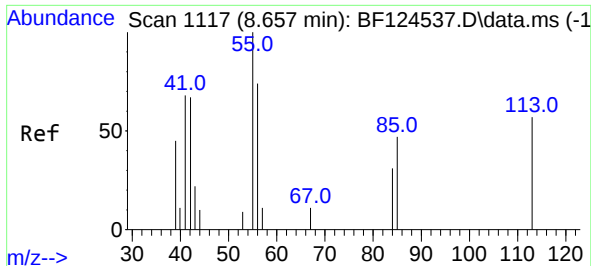


#34
Hexachlorobutadiene
Concen: 44.216 ng
RT: 8.339 min Scan# 1063
Delta R.T. 0.000 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59



Tgt Ion:	225	Resp:	11498
Ion	Ratio	Lower	Upper
225	100		
223	64.3	50.6	76.0
227	65.2	50.6	75.8





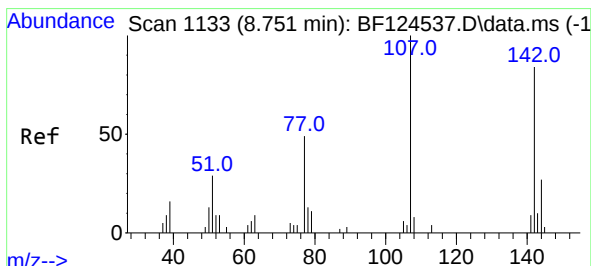
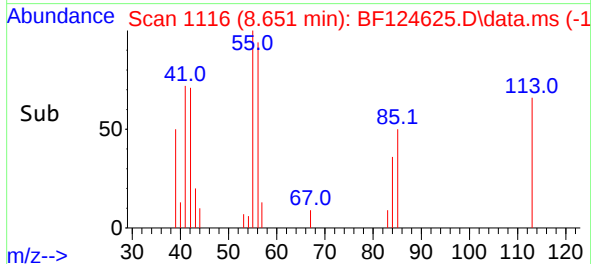
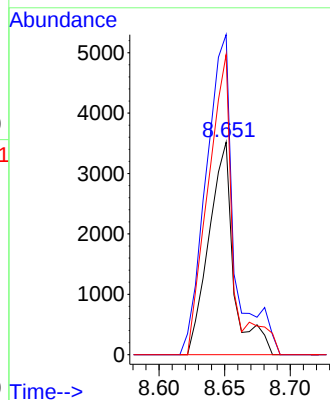
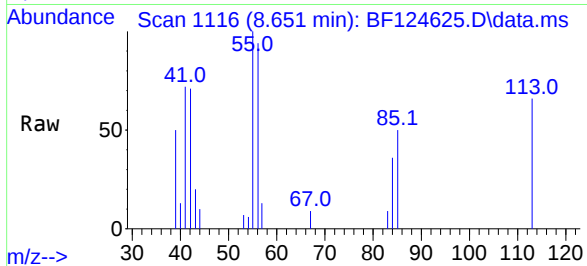
#35
Caprolactam
Concen: 43.903 ng
RT: 8.651 min Scan# 1116
Delta R.T. -0.006 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59

Tgt Ion:113 Resp: 4623
Ion Ratio Lower Upper
113 100
55 150.6 154.1 194.1#
56 141.2 108.7 148.7

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

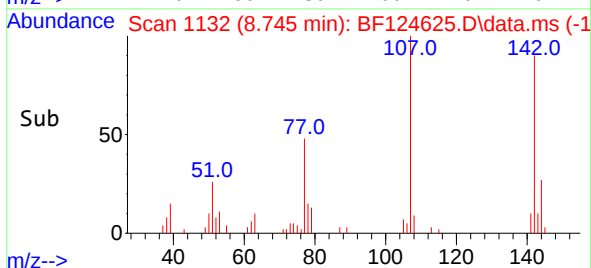
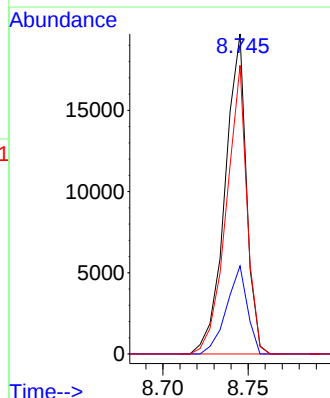
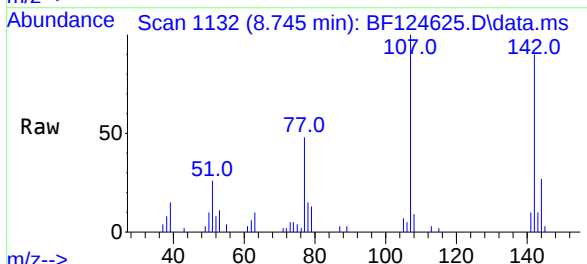
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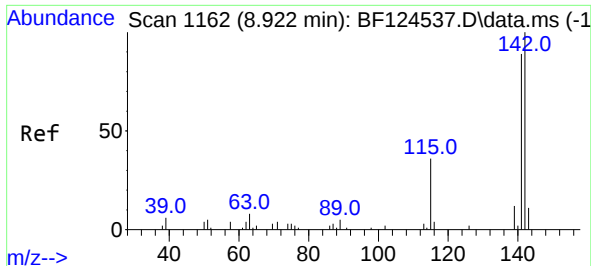
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#36
4-Chloro-3-methylphenol
Concen: 41.713 ng
RT: 8.745 min Scan# 1132
Delta R.T. 0.000 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59

Tgt Ion:107 Resp: 17172
Ion Ratio Lower Upper
107 100
144 27.5 21.9 32.9
142 90.2 67.1 100.7





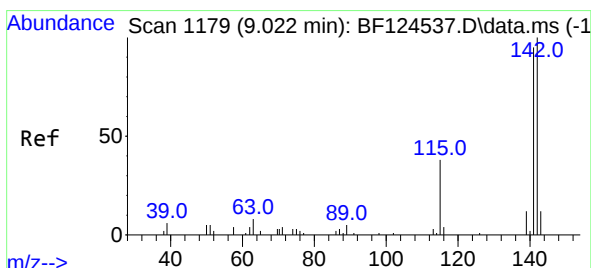
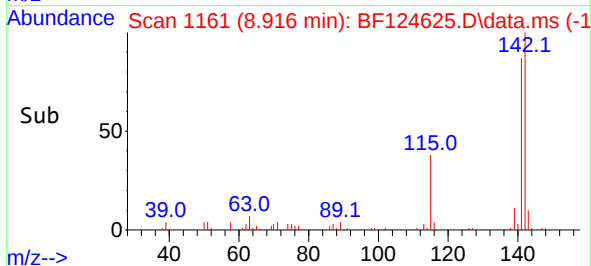
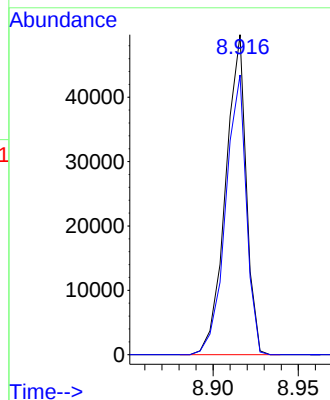
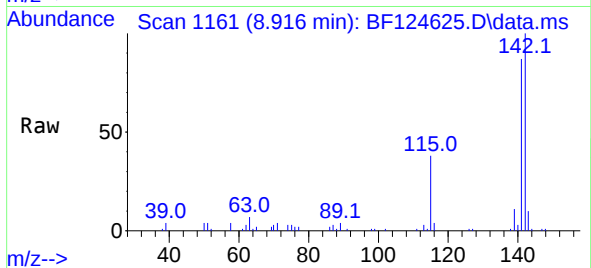
#37
2-Methylnaphthalene
Concen: 41.738 ng
RT: 8.916 min Scan# 1161
Delta R.T. 0.000 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:142 Resp: 41875
Ion Ratio Lower Upper
142 100
141 87.4 71.2 106.8

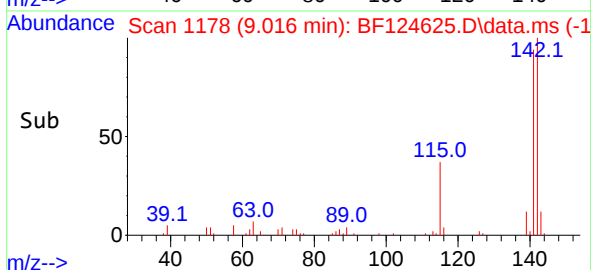
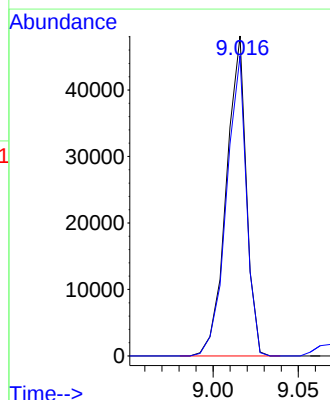
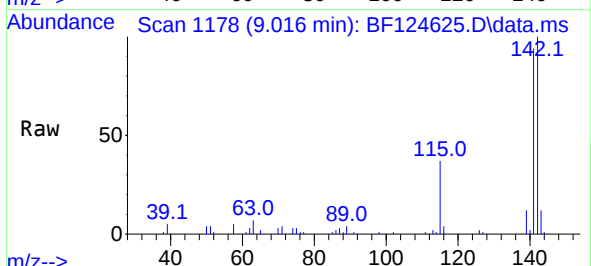
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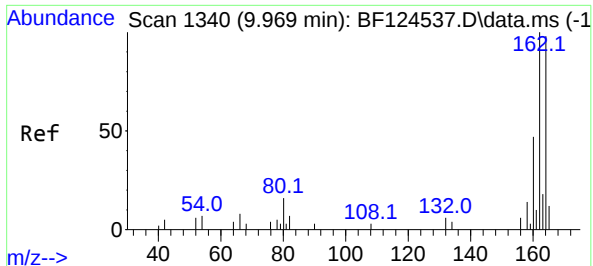
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#38
1-Methylnaphthalene
Concen: 41.477 ng
RT: 9.016 min Scan# 1178
Delta R.T. 0.000 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59

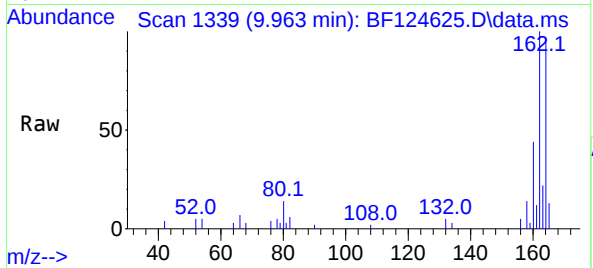
Tgt Ion:142 Resp: 39081
Ion Ratio Lower Upper
142 100
141 93.8 76.0 114.0





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.963 min Scan# 1339
Delta R.T. 0.006 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59

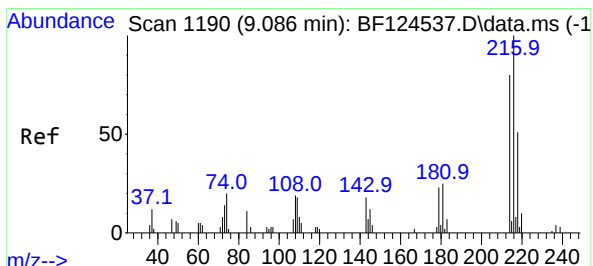
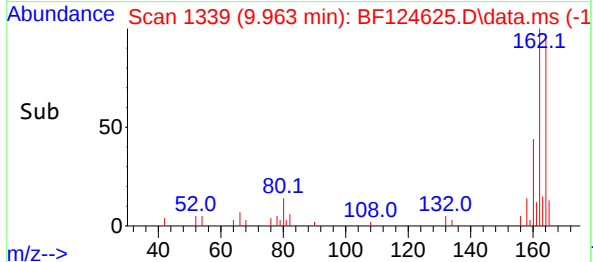
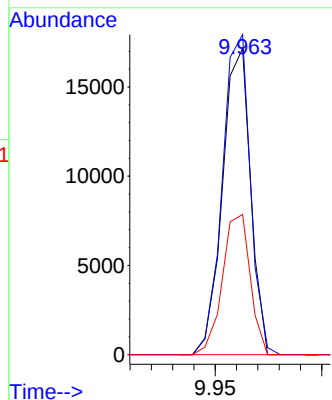
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



Tgt Ion:164 Resp: 15693
Ion Ratio Lower Upper
164 100
162 104.5 81.3 121.9
160 45.8 38.0 57.0

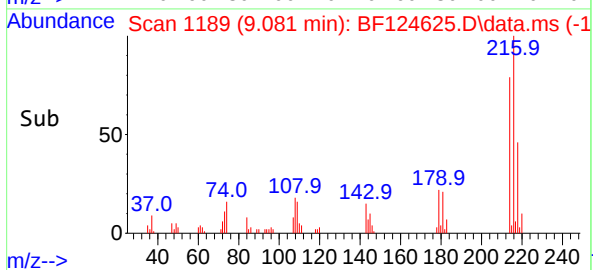
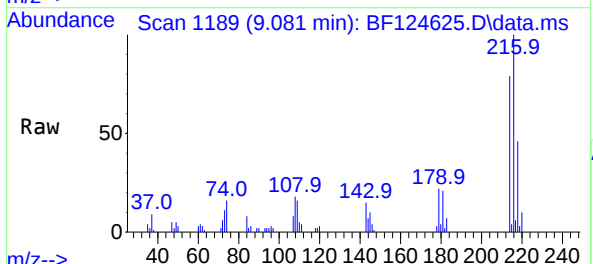
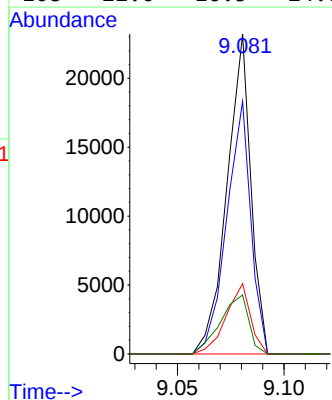
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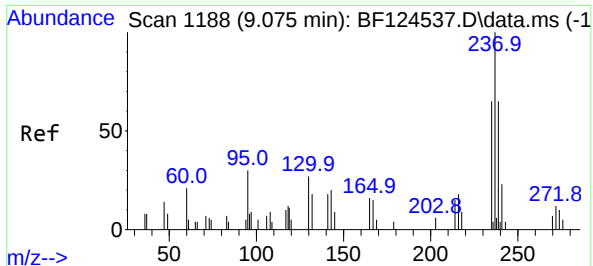
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.134 ng
RT: 9.081 min Scan# 1189
Delta R.T. 0.000 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59

Tgt Ion:216 Resp: 18054
Ion Ratio Lower Upper
216 100
214 79.6 64.9 97.3
179 22.5 17.4 26.2
108 22.0 16.5 24.7





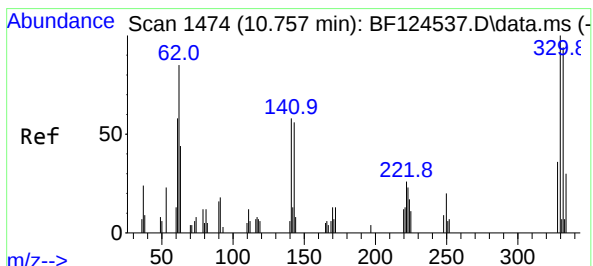
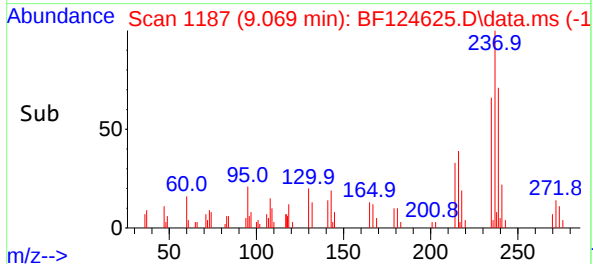
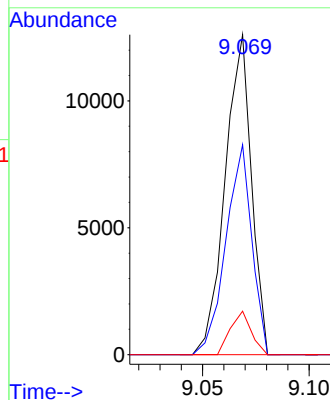
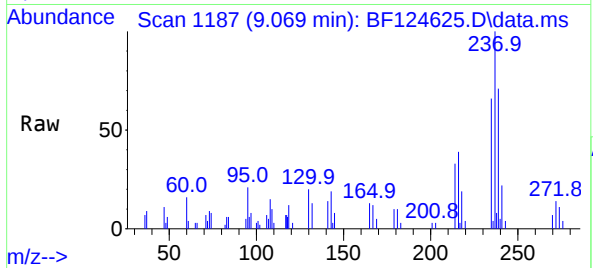
#41
Hexachlorocyclopentadiene
Concen: 41.383 ng
RT: 9.069 min Scan# 1187
Delta R.T. 0.000 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59

Tgt Ion:	237	Resp:	10820
Ion Ratio	Lower	Upper	
237	100		
235	65.6	44.7	84.7
272	13.6	0.0	31.6

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

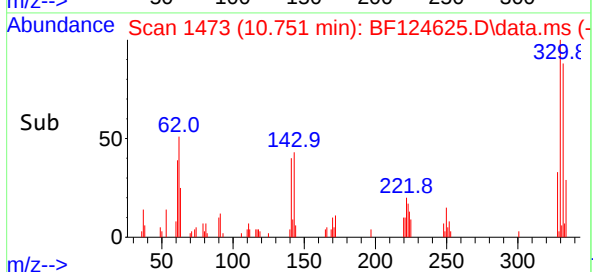
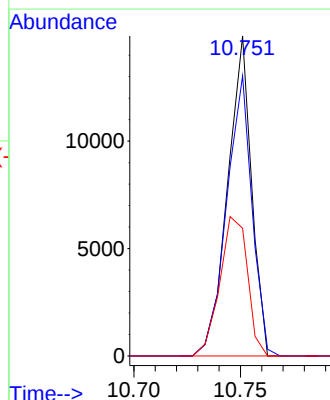
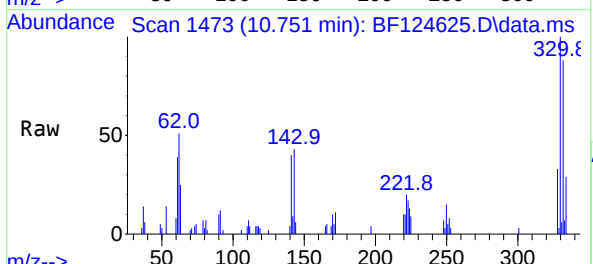
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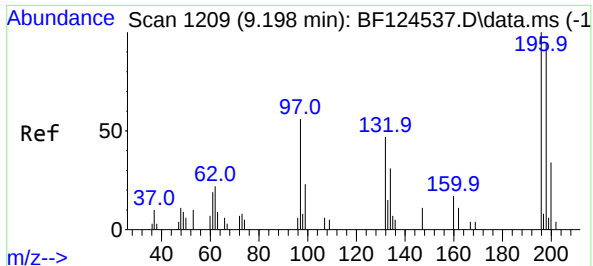
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#42
2,4,6-Tribromophenol
Concen: 95.496 ng
RT: 10.751 min Scan# 1473
Delta R.T. 0.000 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59

Tgt Ion:	330	Resp:	11662
Ion Ratio	Lower	Upper	
330	100		
332	92.7	76.2	114.4
141	50.2	44.6	66.8





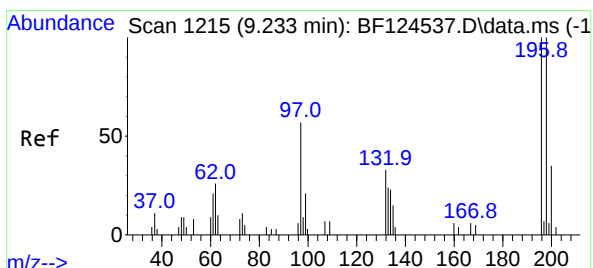
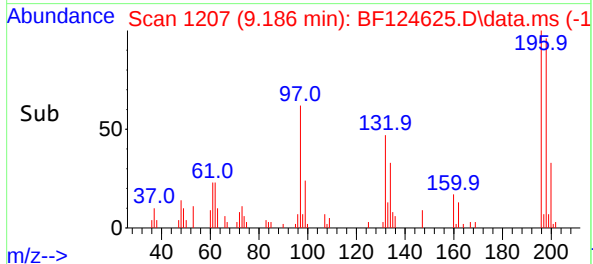
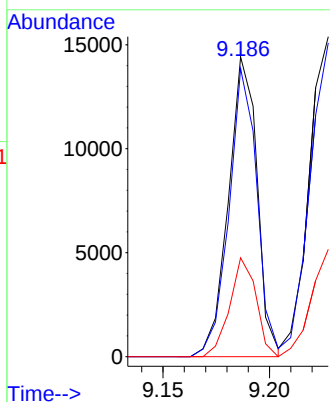
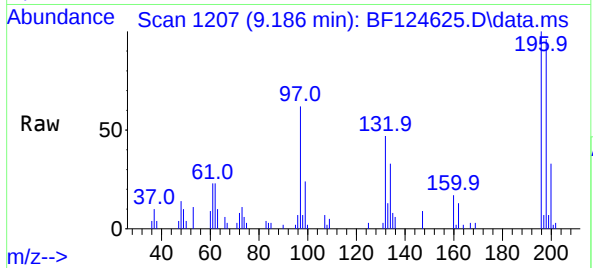
#43
2,4,6-Trichlorophenol
Concen: 44.776 ng
RT: 9.186 min Scan# 1207
Delta R.T. 0.000 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:196 Resp: 13530
Ion Ratio Lower Upper
196 100
198 96.1 74.9 112.3
200 33.0 27.0 40.4

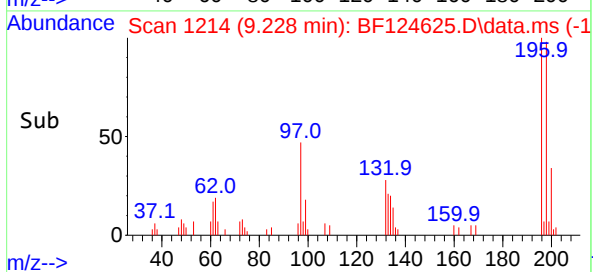
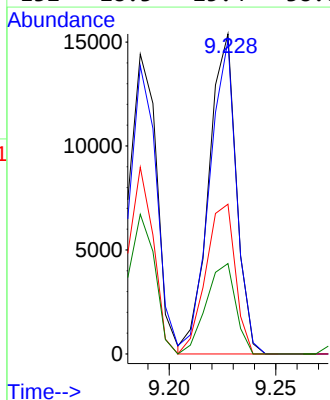
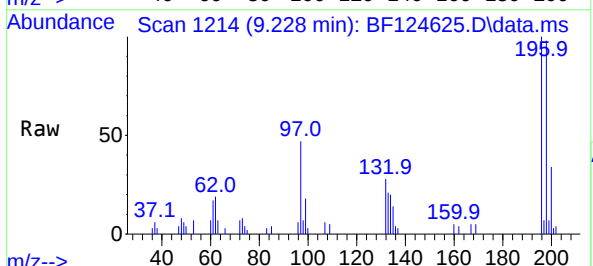
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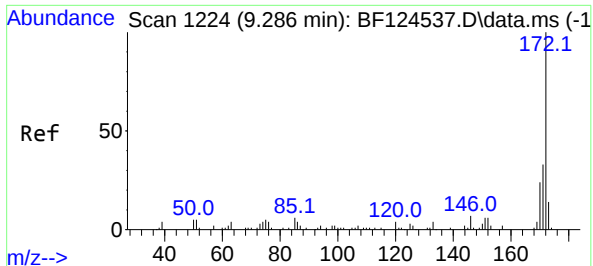
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#44
2,4,5-Trichlorophenol
Concen: 44.483 ng
RT: 9.228 min Scan# 1214
Delta R.T. 0.000 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59

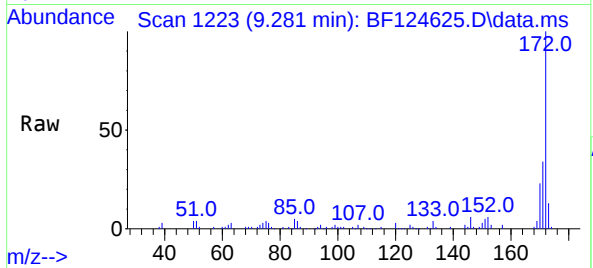
Tgt Ion:196 Resp: 13863
Ion Ratio Lower Upper
196 100
198 98.0 80.2 120.2
97 46.8 44.0 66.0
132 28.3 25.4 38.0





#45
2-Fluorobiphenyl
Concen: 83.412 ng
RT: 9.281 min Scan# 1223
Delta R.T. 0.000 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59

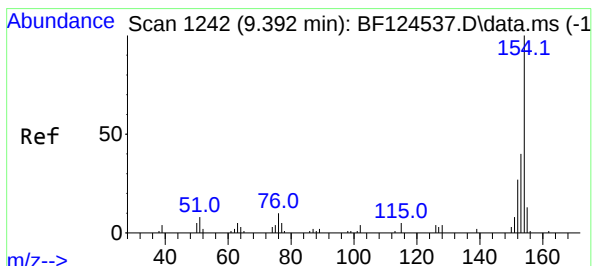
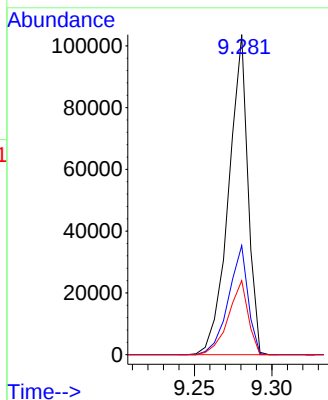
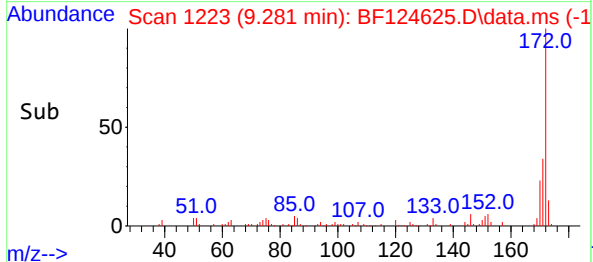
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



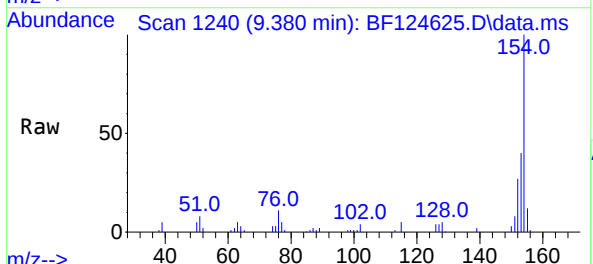
Tgt Ion:172 Resp: 89765
Ion Ratio Lower Upper
172 100
171 34.1 26.5 39.7
170 23.1 18.8 28.2

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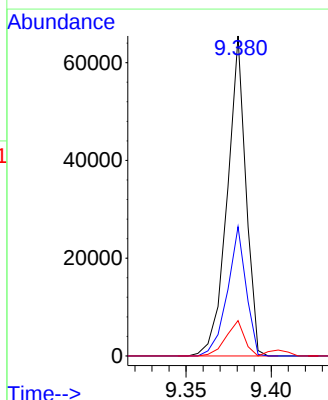
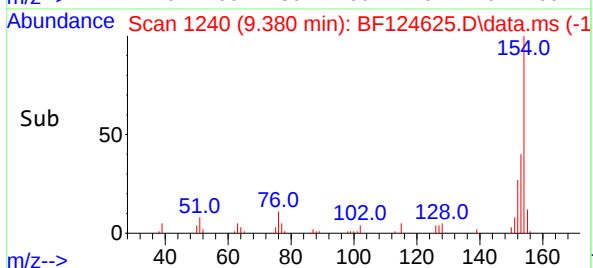
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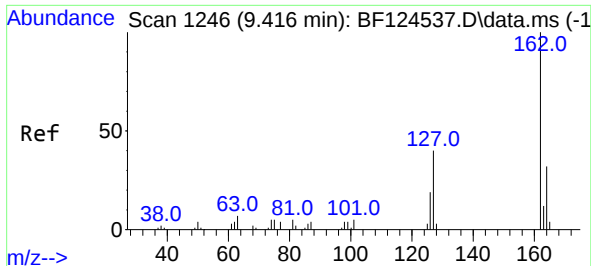


#46
1,1'-Biphenyl
Concen: 41.634 ng
RT: 9.380 min Scan# 1240
Delta R.T. 0.000 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59



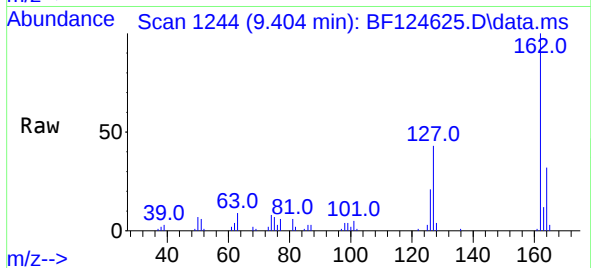
Tgt Ion:154 Resp: 49623
Ion Ratio Lower Upper
154 100
153 40.4 20.0 60.0
76 11.1 0.0 30.3





#47
2-Chloronaphthalene
Concen: 41.319 ng
RT: 9.404 min Scan# 1244
Delta R.T. 0.000 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59

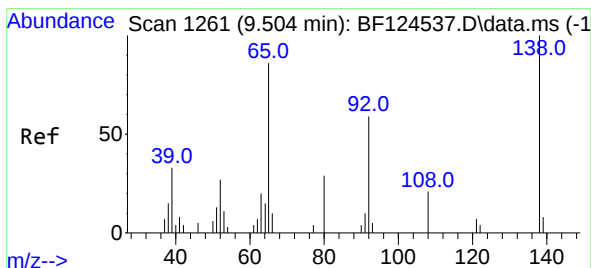
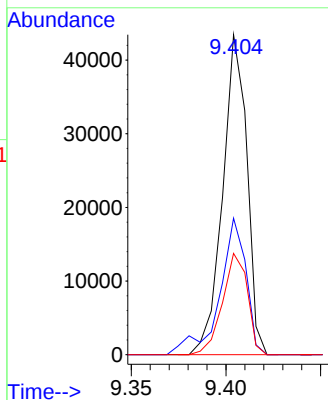
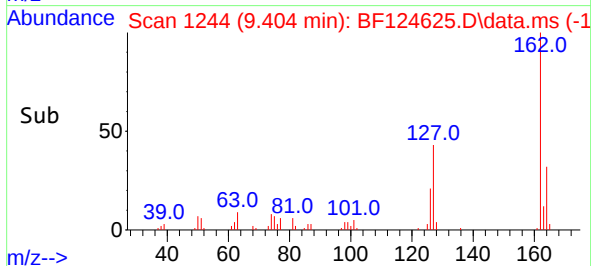
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



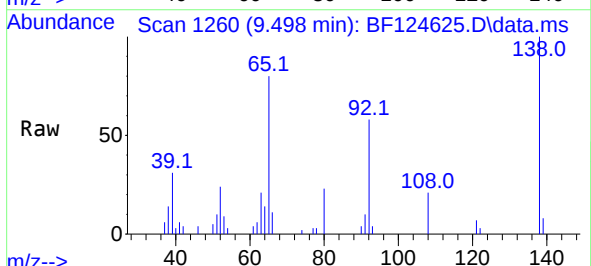
Tgt Ion:162 Resp: 38612
Ion Ratio Lower Upper
162 100
127 42.7 33.0 49.4
164 31.6 25.8 38.8

Manual Integrations
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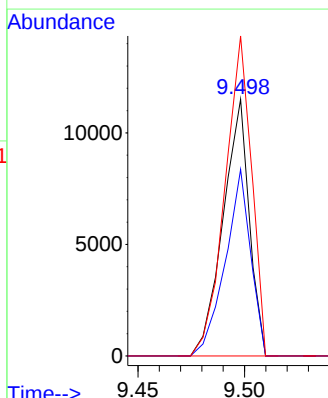
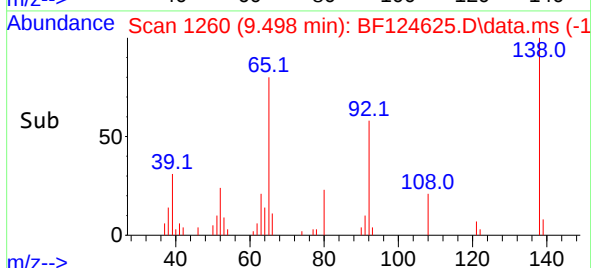
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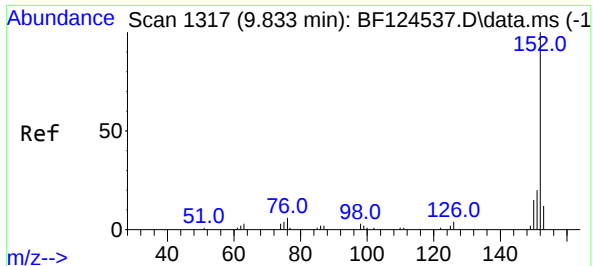


#48
2-Nitroaniline
Concen: 43.802 ng
RT: 9.498 min Scan# 1260
Delta R.T. 0.000 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59



Tgt Ion: 65 Resp: 9843
Ion Ratio Lower Upper
65 100
92 72.6 55.5 83.3
138 124.6 93.5 140.3





#49

Acenaphthylene

Concen: 42.217 ng

RT: 9.822 min Scan# 1315

Delta R.T. 0.000 min

Lab File: BF124625.D

Acq: 19 Jul 2021 21:59

Tgt Ion:	152	Resp:	61564
Ion Ratio	Lower	Upper	
152	100		
151	19.0	15.7	23.5
153	12.8	9.8	14.8

Instrument :

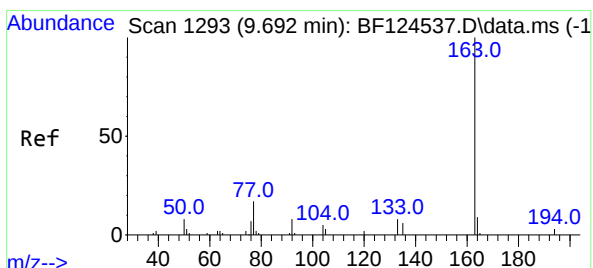
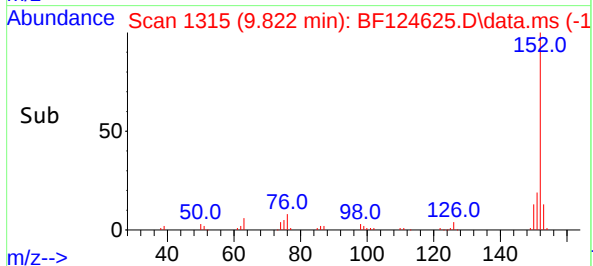
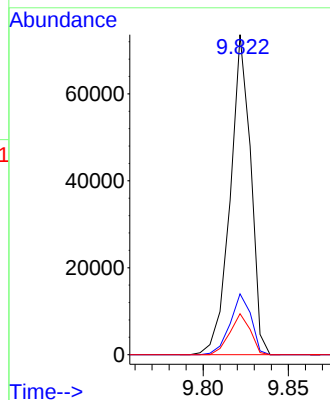
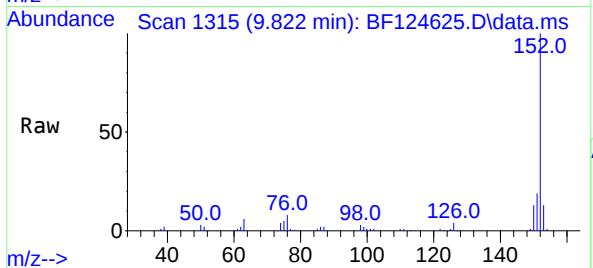
BNA_F

ClientSampleId :

SSTDCCC040EC

Manual Integrations
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#50

Dimethylphthalate

Concen: 42.413 ng

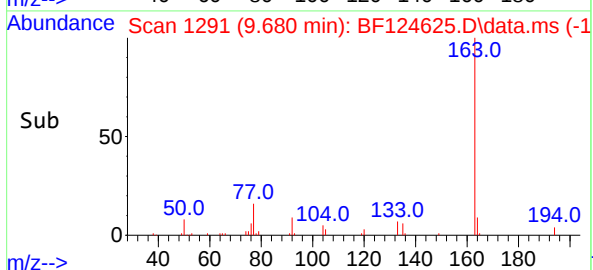
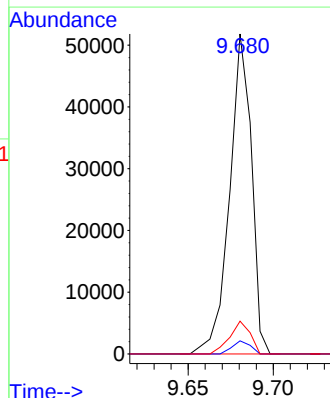
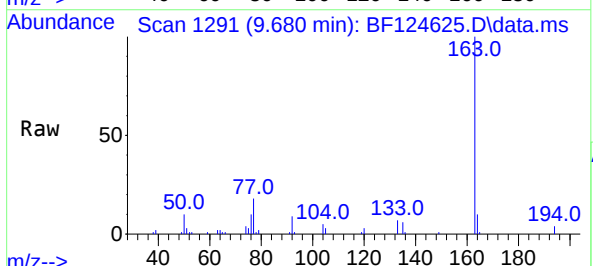
RT: 9.680 min Scan# 1291

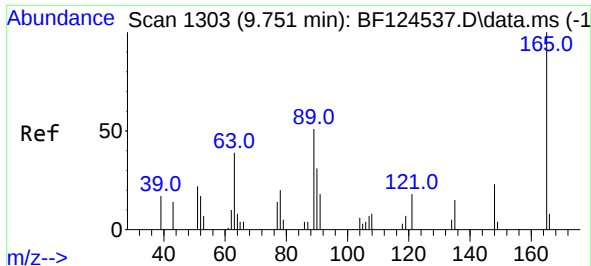
Delta R.T. -0.006 min

Lab File: BF124625.D

Acq: 19 Jul 2021 21:59

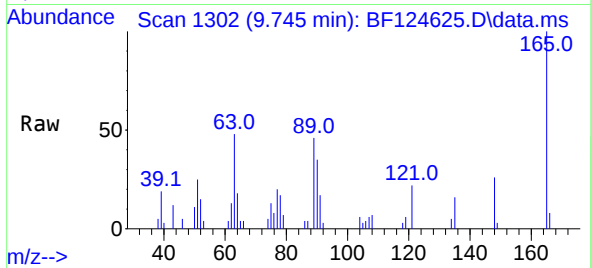
Tgt Ion:	163	Resp:	46308
Ion Ratio	Lower	Upper	
163	100		
194	4.1	2.6	3.8#
164	10.3	7.4	11.0





#51
2,6-Dinitrotoluene
Concen: 46.576 ng
RT: 9.745 min Scan# 1302
Delta R.T. 0.000 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59

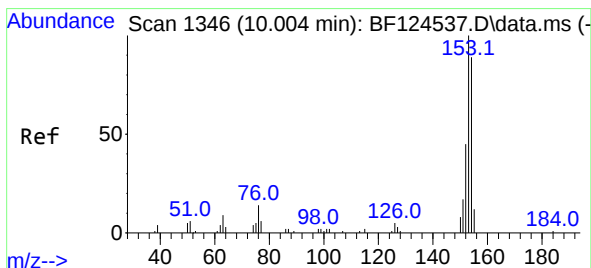
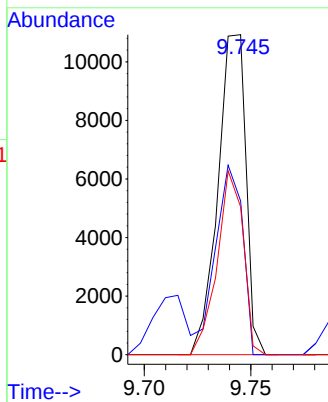
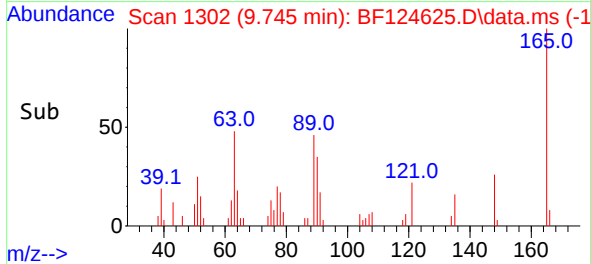
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



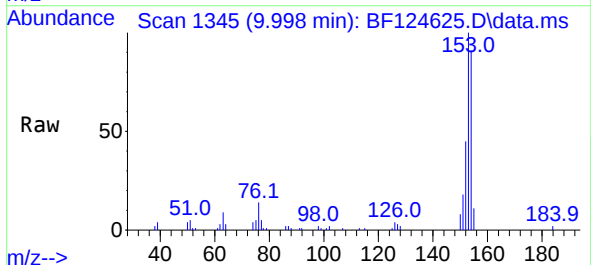
Tgt Ion:165 Resp: 10025
Ion Ratio Lower Upper
165 100
63 48.1 42.6 63.8
89 46.2 40.6 60.8

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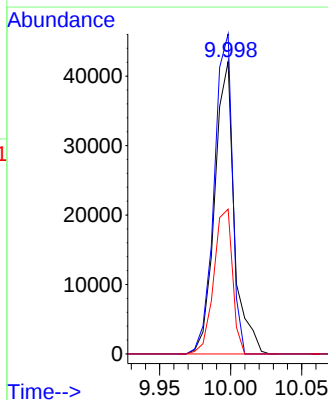
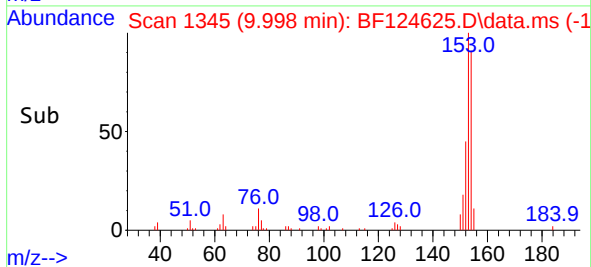
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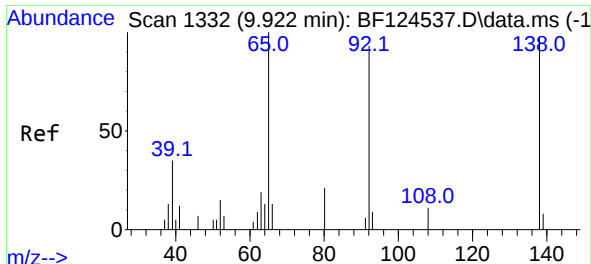


#52
Acenaphthene
Concen: 43.331 ng
RT: 9.998 min Scan# 1345
Delta R.T. 0.000 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59



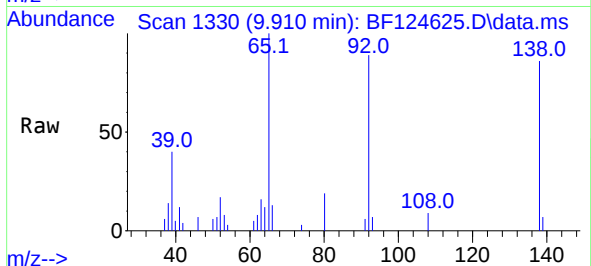
Tgt Ion:154 Resp: 40404
Ion Ratio Lower Upper
154 100
153 109.4 89.4 134.2
152 49.5 40.5 60.7





#53
3-Nitroaniline
Concen: 43.641 ng
RT: 9.910 min Scan# 1330
Delta R.T. -0.006 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59

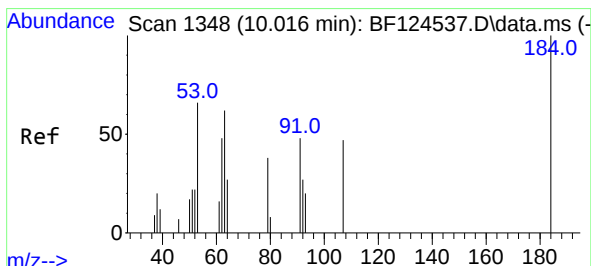
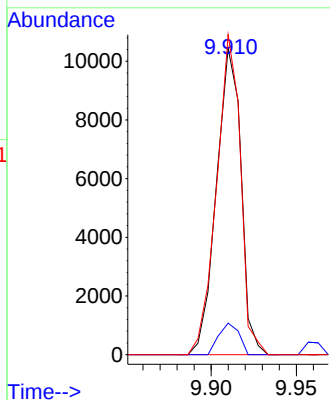
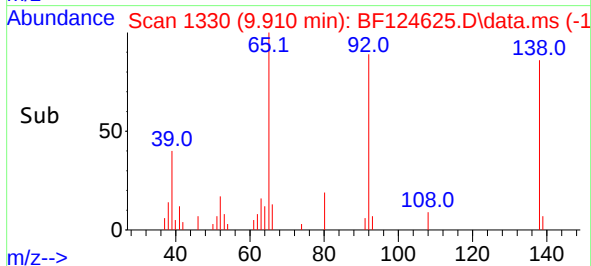
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



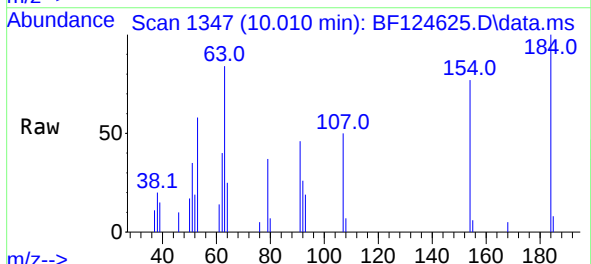
Tgt Ion:138 Resp: 10482
Ion Ratio Lower Upper
138 100
108 10.3 9.3 13.9
92 104.4 76.5 114.7

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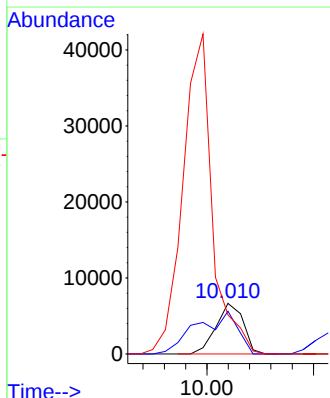
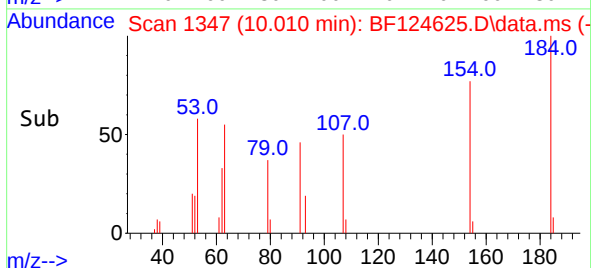
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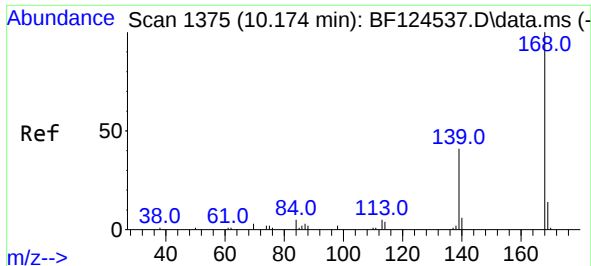


#54
2,4-Dinitrophenol
Concen: 52.505 ng
RT: 10.010 min Scan# 1347
Delta R.T. 0.000 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59



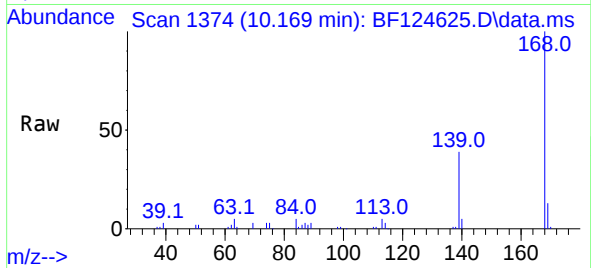
Tgt Ion:184 Resp: 5897
Ion Ratio Lower Upper
184 100
63 84.4 59.3 88.9
154 77.1 68.6 102.8





#55
Dibenzofuran
Concen: 41.945 ng
RT: 10.169 min Scan# 1374
Delta R.T. 0.000 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59

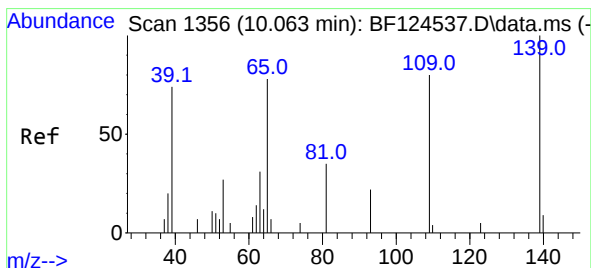
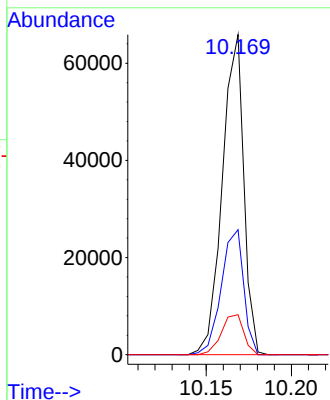
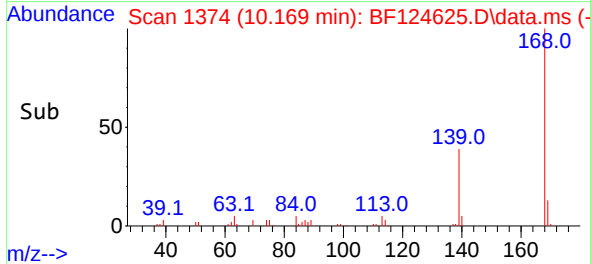
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



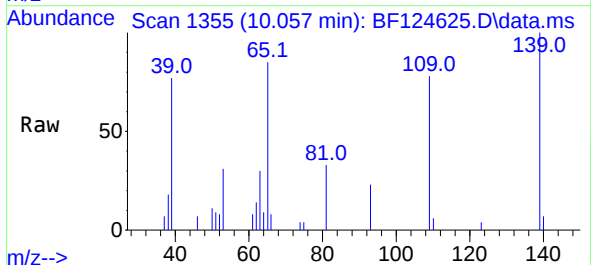
Tgt Ion:168 Resp: 57506
Ion Ratio Lower Upper
168 100
139 39.0 32.7 49.1
169 12.5 11.2 16.8

Manual Integrations
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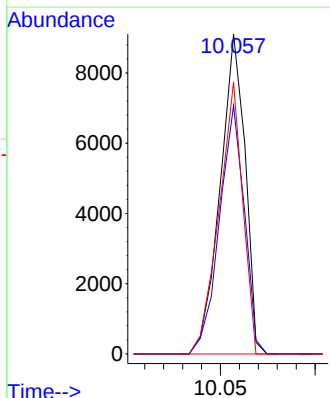
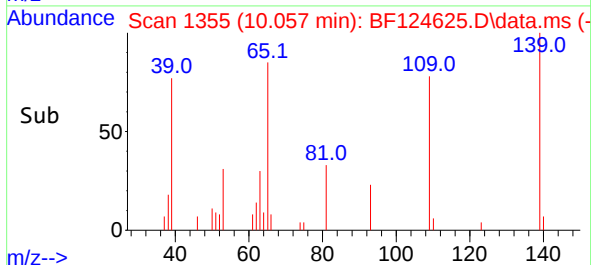
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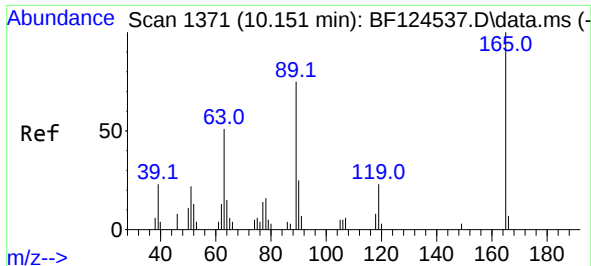


#56
4-Nitrophenol
Concen: 41.645 ng
RT: 10.057 min Scan# 1355
Delta R.T. 0.000 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59

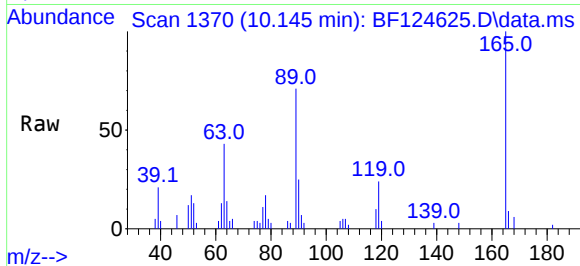


Tgt Ion:139 Resp: 8325
Ion Ratio Lower Upper
139 100
109 77.6 60.4 100.4
65 85.0 58.4 98.4

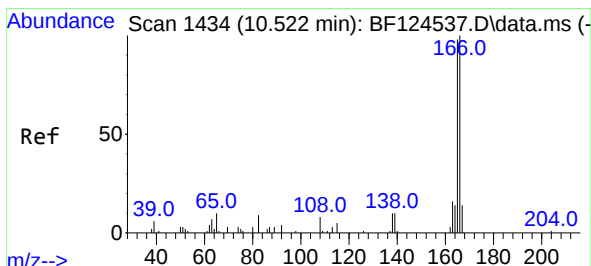
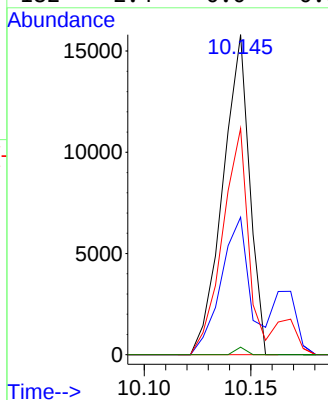
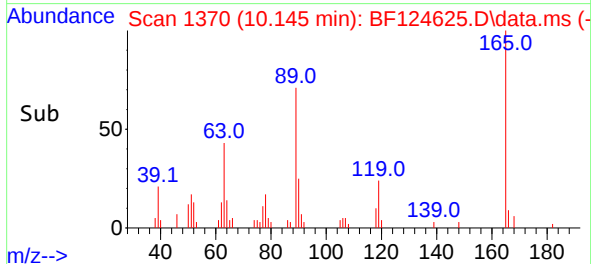




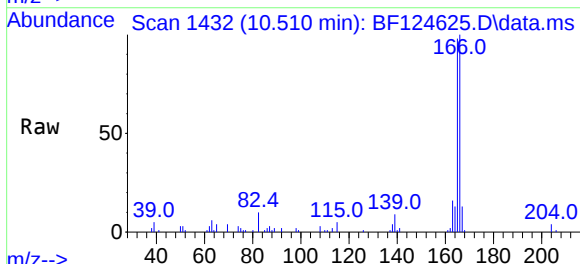
#57
2,4-Dinitrotoluene
Concen: 46.873 ng
RT: 10.145 min Scan# 1370
Delta R.T. 0.000 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59



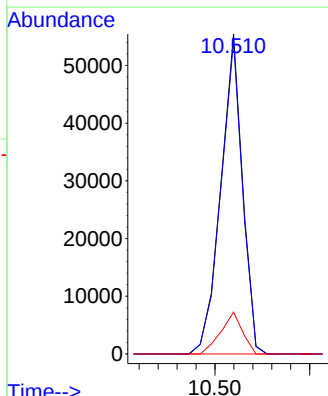
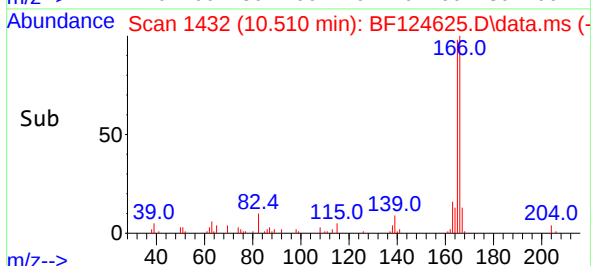
Tgt Ion:165 Resp: 13812
Ion Ratio Lower Upper
165 100
63 43.0 40.9 61.3
89 70.7 59.7 89.5
182 2.4 0.0 0.0#



#58
Fluorene
Concen: 41.629 ng
RT: 10.510 min Scan# 1432
Delta R.T. 0.000 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59



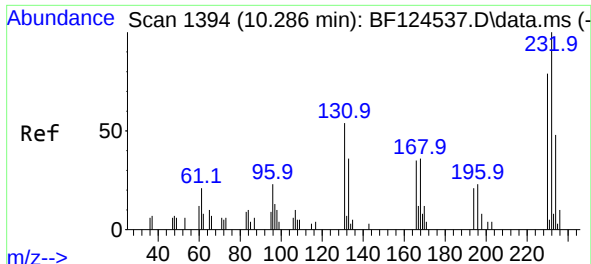
Tgt Ion:166 Resp: 44145
Ion Ratio Lower Upper
166 100
165 98.1 78.1 117.1
167 13.1 11.1 16.7



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

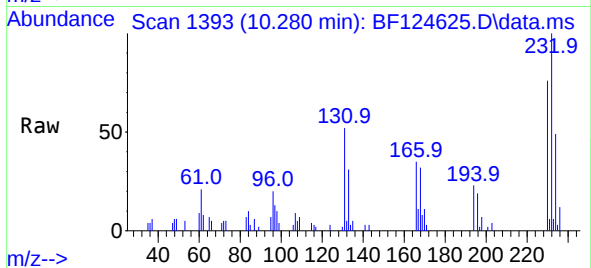
Manual Integrations
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#59
2,3,4,6-Tetrachlorophenol
Concen: 45.990 ng
RT: 10.280 min Scan# 1393
Delta R.T. 0.000 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59

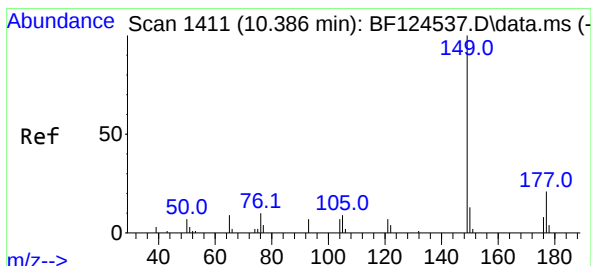
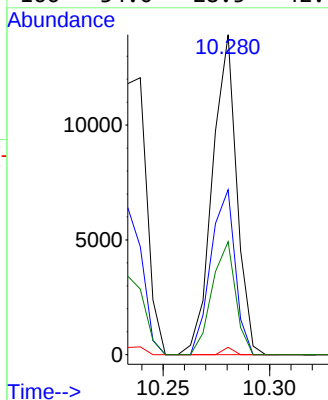
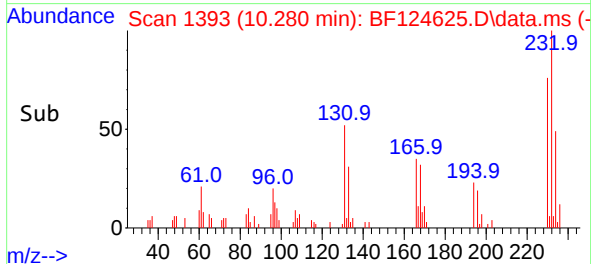
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



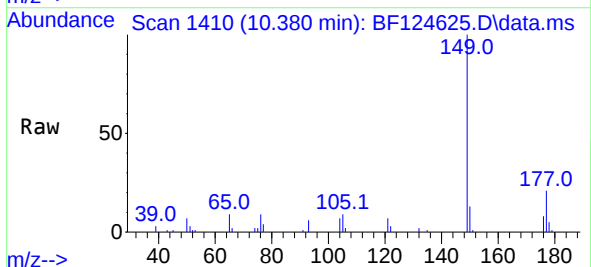
Tgt Ion:232 Resp: 11069
Ion Ratio Lower Upper
232 100
131 51.6 45.4 68.0
130 1.0 0.0 0.0#
166 34.0 28.5 42.7

Manual Integrations
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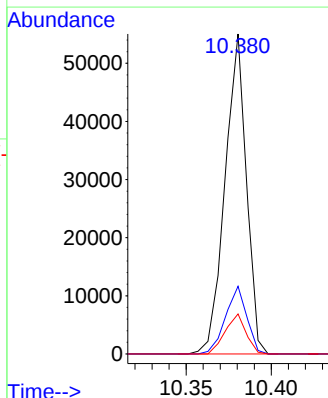
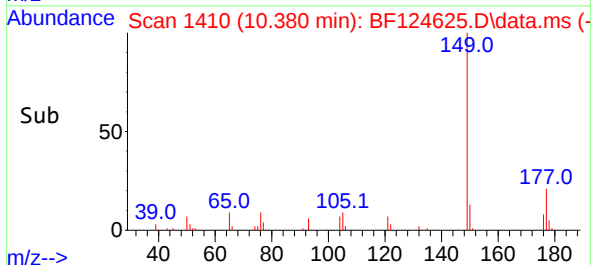
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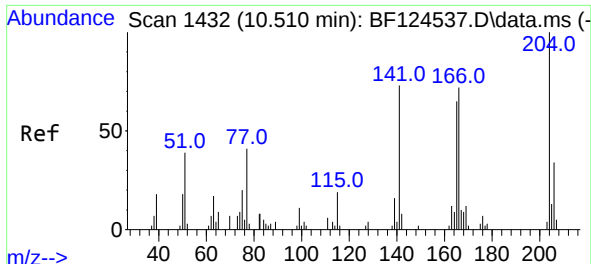


#60
Diethylphthalate
Concen: 41.985 ng
RT: 10.380 min Scan# 1410
Delta R.T. 0.000 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59



Tgt Ion:149 Resp: 47930
Ion Ratio Lower Upper
149 100
177 21.1 16.5 24.7
150 12.5 10.1 15.1





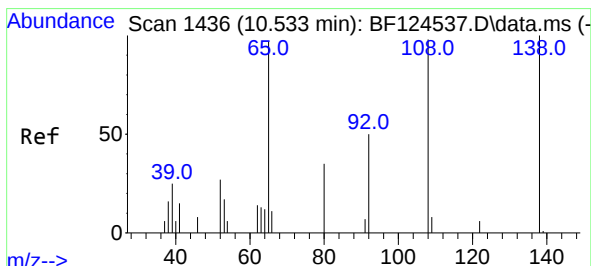
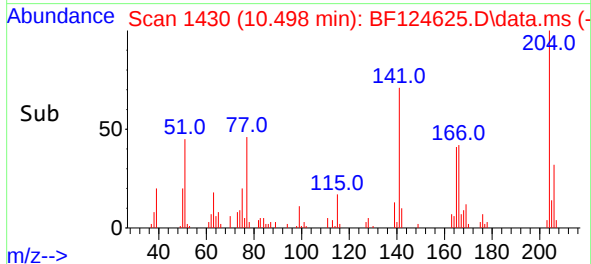
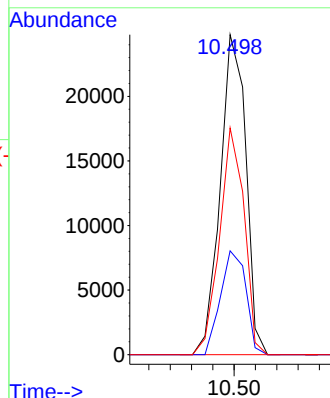
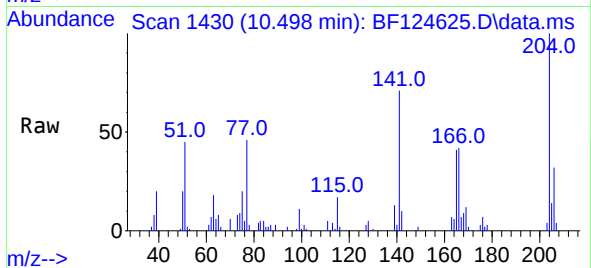
#61
4-Chlorophenyl-phenylether
Concen: 43.015 ng
RT: 10.498 min Scan# 1430
Delta R.T. 0.000 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:204 Resp: 20705
Ion Ratio Lower Upper
204 100
206 32.4 27.6 41.4
141 70.9 58.6 88.0

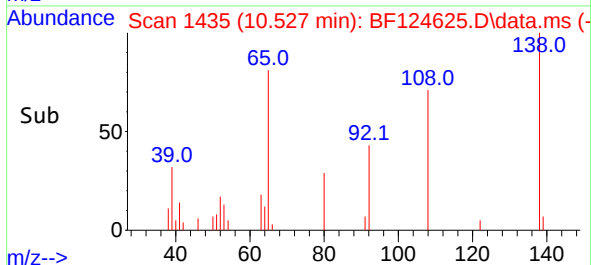
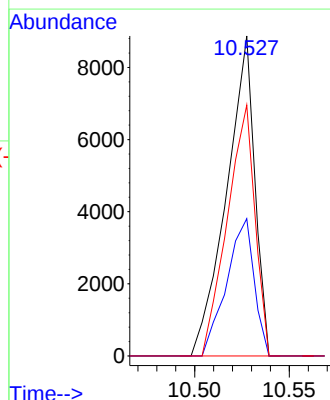
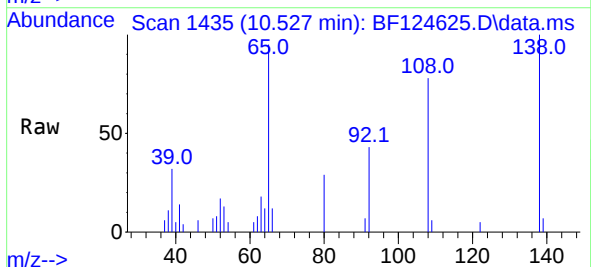
Manual Integrations
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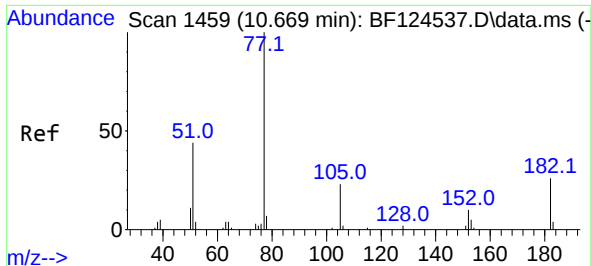
mohammad
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#62
4-Nitroaniline
Concen: 37.890 ng
RT: 10.527 min Scan# 1435
Delta R.T. -0.006 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59

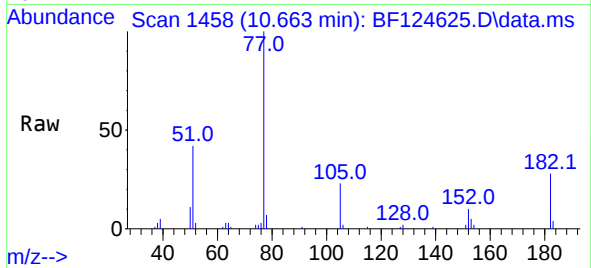
Tgt Ion:138 Resp: 9172
Ion Ratio Lower Upper
138 100
92 42.9 29.6 69.6
108 78.4 78.1 118.1





#63
Azobenzene
Concen: 41.940 ng
RT: 10.663 min Scan# 1458
Delta R.T. 0.000 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59

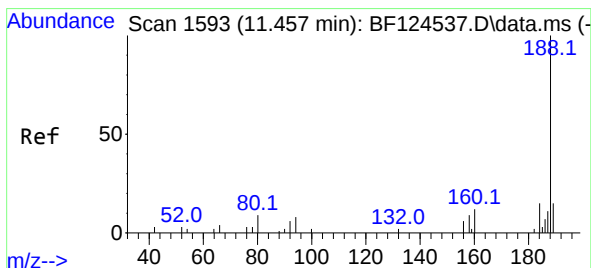
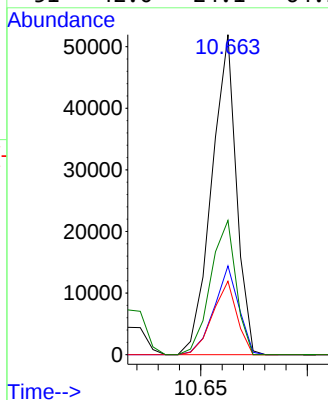
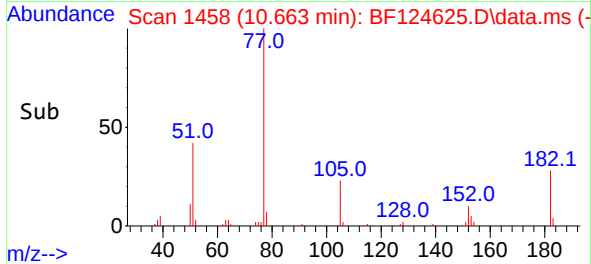
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



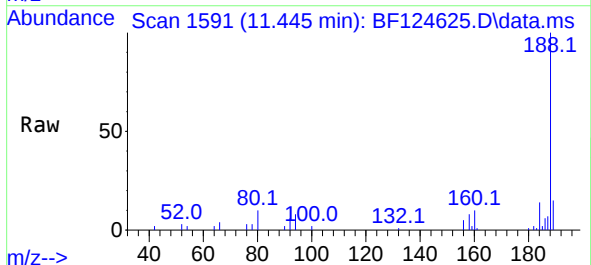
Tgt Ion: 77 Resp: 41851
Ion Ratio Lower Upper
77 100
182 27.7 6.3 46.3
105 23.0 2.9 42.9
51 42.0 24.1 64.1

Manual Integrations
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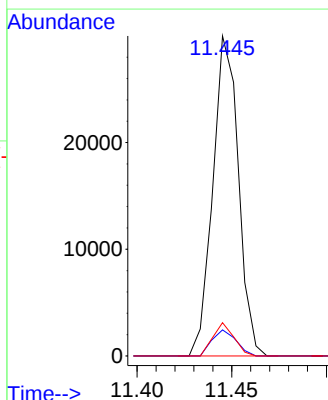
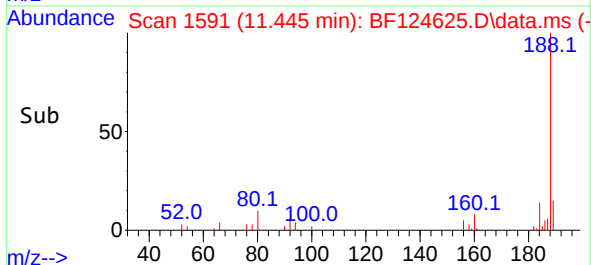
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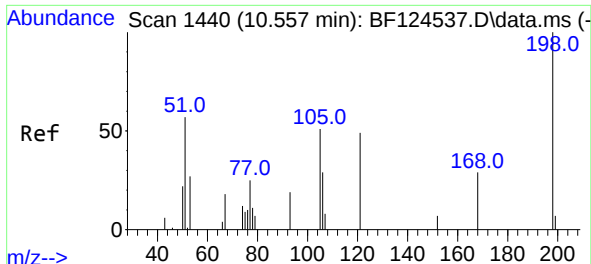


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.445 min Scan# 1591
Delta R.T. 0.000 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59



Tgt Ion: 188 Resp: 28146
Ion Ratio Lower Upper
188 100
94 8.2 6.7 10.1
80 10.4 7.5 11.3





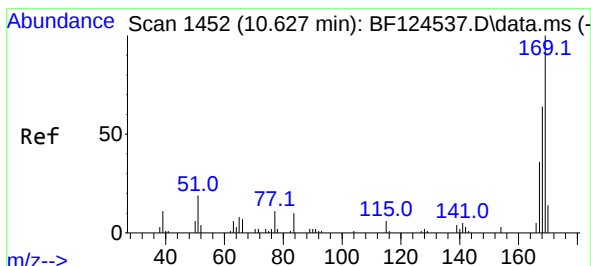
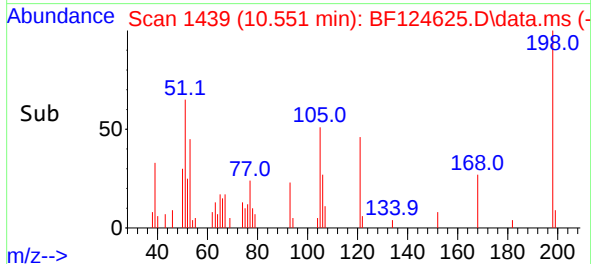
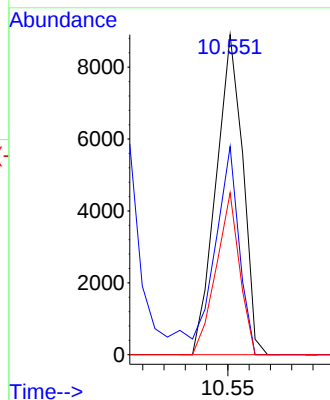
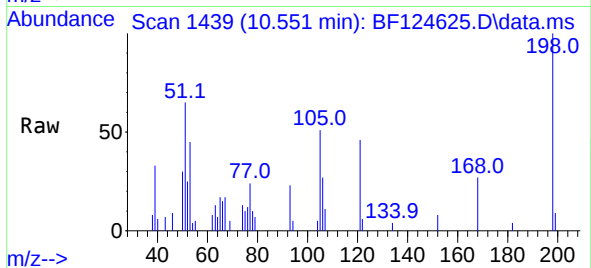
#65
4,6-Dinitro-2-methylphenol
Concen: 48.301 ng
RT: 10.551 min Scan# 1439
Delta R.T. -0.006 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59

Tgt Ion:198 Resp: 7766
Ion Ratio Lower Upper
198 100
51 65.1 45.3 85.3
105 50.6 30.6 70.6

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

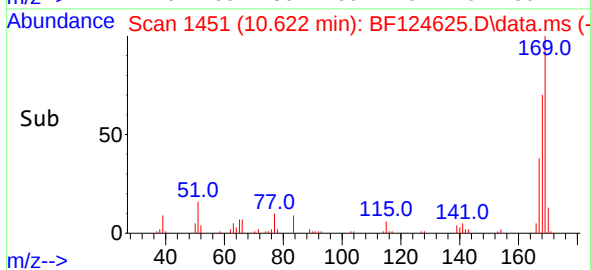
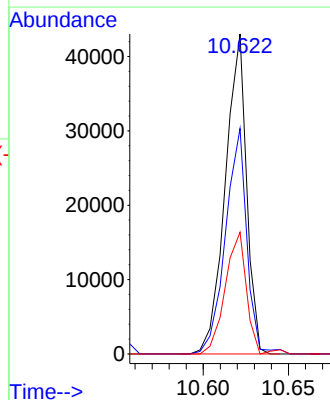
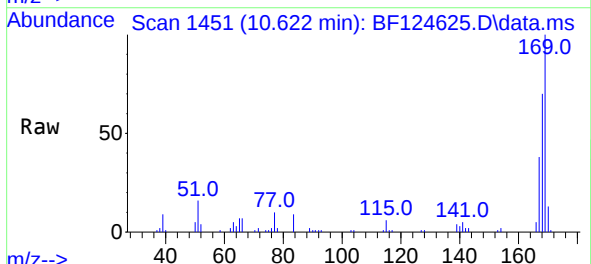
Manual Integrations
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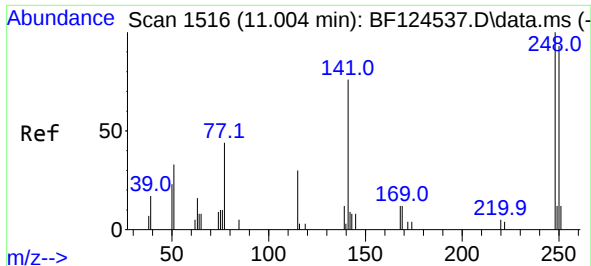
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#66
n-Nitrosodiphenylamine
Concen: 40.754 ng
RT: 10.622 min Scan# 1451
Delta R.T. 0.000 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59

Tgt Ion:169 Resp: 37350
Ion Ratio Lower Upper
169 100
168 70.5 50.8 76.2
167 38.1 28.8 43.2





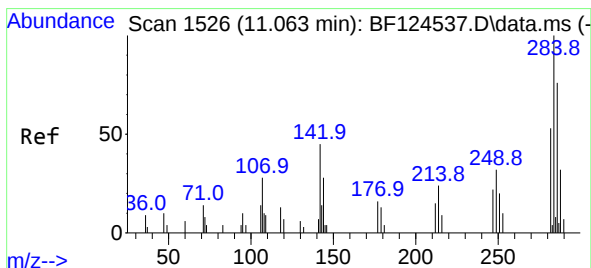
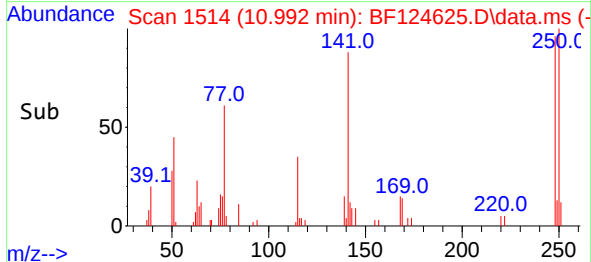
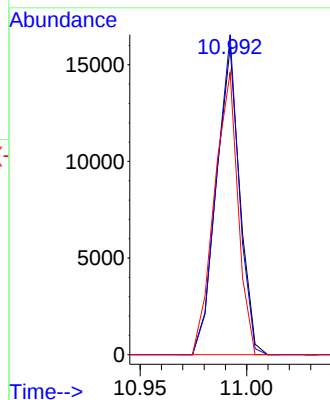
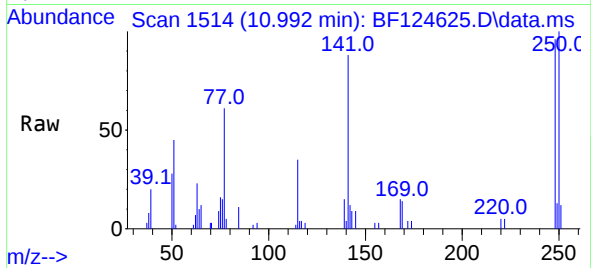
#67
4-Bromophenyl-phenylether
Concen: 41.905 ng
RT: 10.992 min Scan# 1514
Delta R.T. 0.000 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:248 Resp: 12196
Ion Ratio Lower Upper
248 100
250 104.0 74.2 111.4
141 91.7 60.4 90.6#

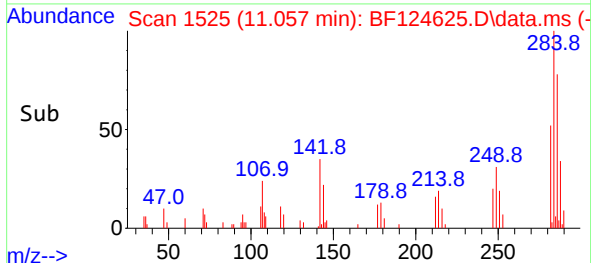
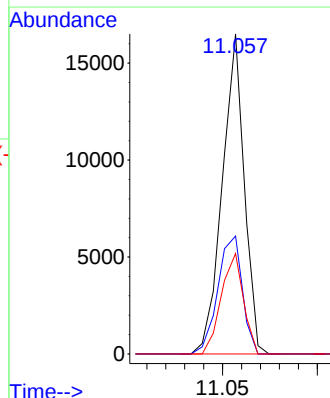
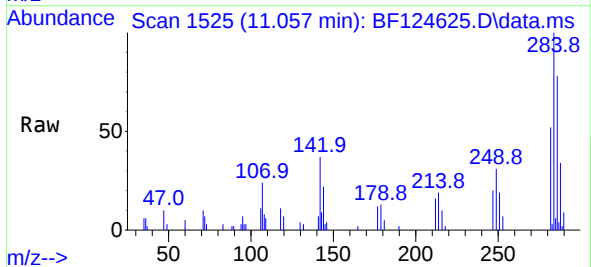
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#68
Hexachlorobenzene
Concen: 44.680 ng
RT: 11.057 min Scan# 1525
Delta R.T. 0.000 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59

Tgt Ion:284 Resp: 13323
Ion Ratio Lower Upper
284 100
142 36.8 36.4 54.6
249 31.4 25.6 38.4





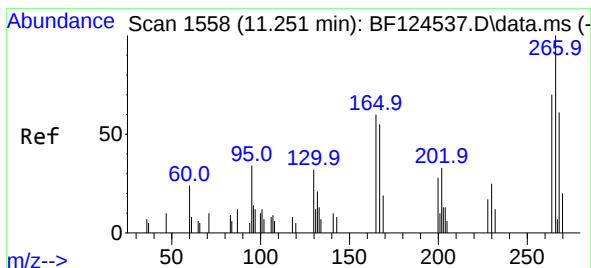
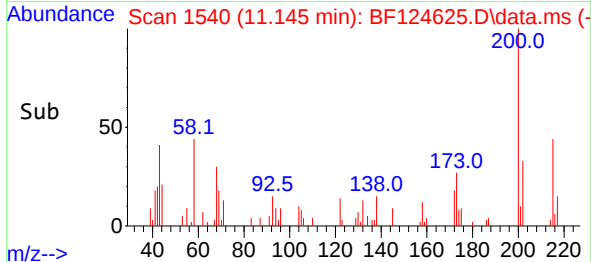
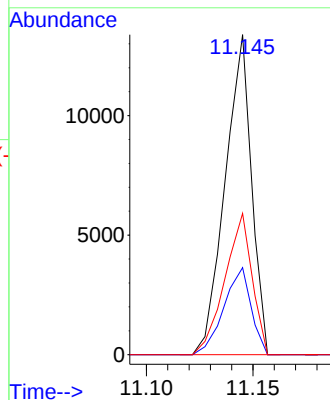
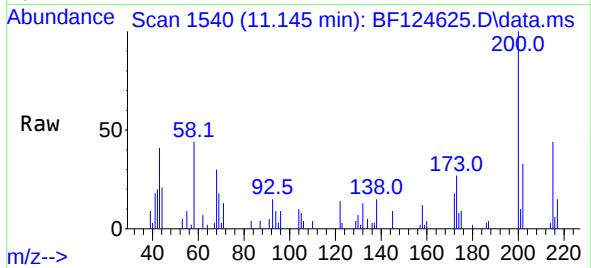
#69
Atrazine
Concen: 41.071 ng
RT: 11.145 min Scan# 1540
Delta R.T. 0.000 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59

Tgt Ion:200 Resp: 11528
Ion Ratio Lower Upper
200 100
173 27.2 11.1 51.1
215 44.1 22.7 62.7

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

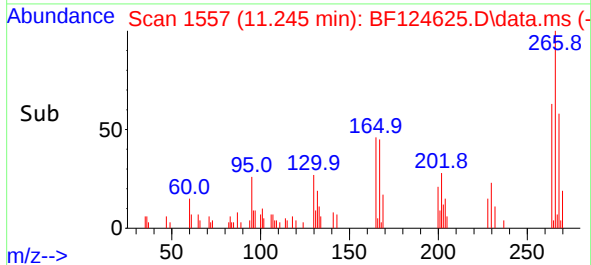
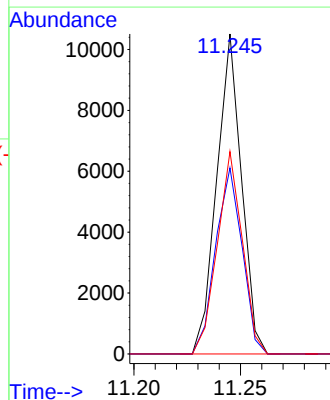
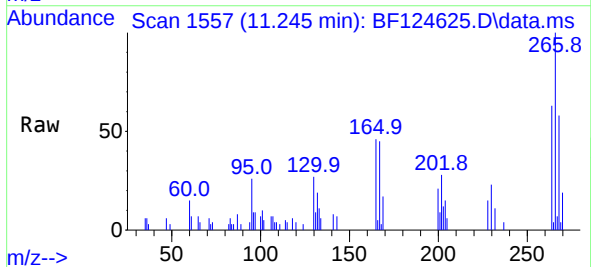
Manual Integrations
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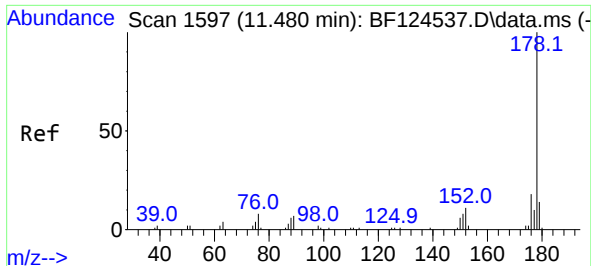
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#70
Pentachlorophenol
Concen: 45.061 ng
RT: 11.245 min Scan# 1557
Delta R.T. 0.000 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59

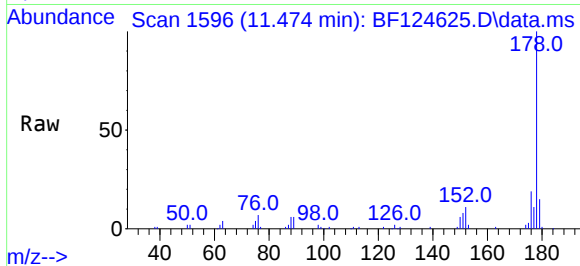
Tgt Ion:266 Resp: 8499
Ion Ratio Lower Upper
266 100
268 58.1 48.9 73.3
264 63.3 55.9 83.9





#71
Phenanthrene
Concen: 41.109 ng
RT: 11.474 min Scan# 1596
Delta R.T. 0.000 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59

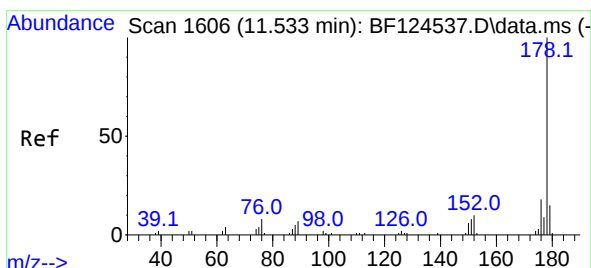
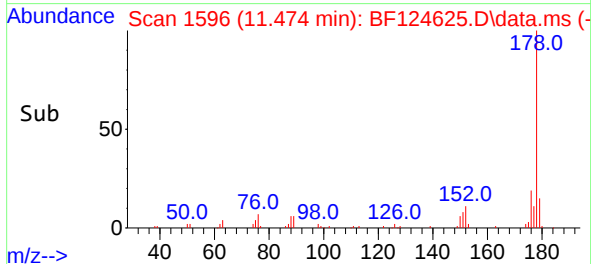
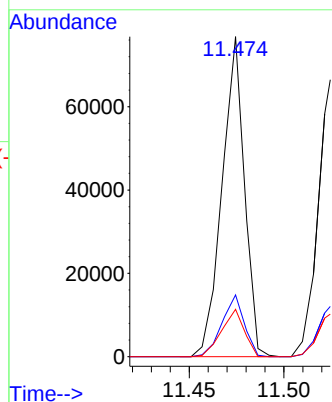
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



Tgt Ion:178 Resp: 63125
Ion Ratio Lower Upper
178 100
176 19.3 14.7 22.1
179 14.8 11.5 17.3

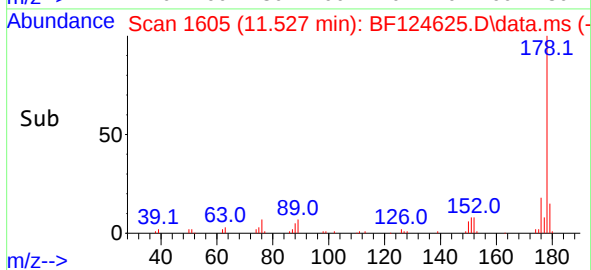
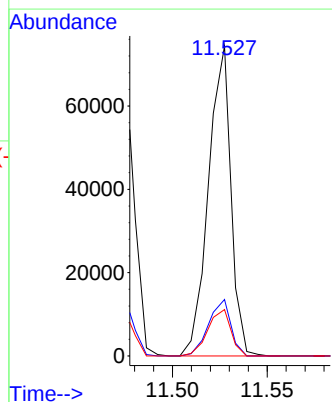
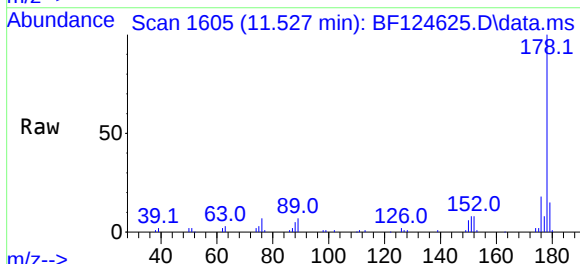
Manual Integrations
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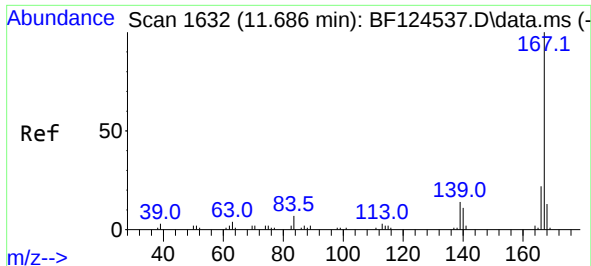
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#72
Anthracene
Concen: 39.854 ng
RT: 11.527 min Scan# 1605
Delta R.T. 0.006 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59

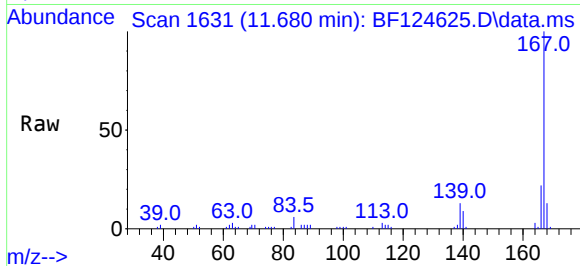
Tgt Ion:178 Resp: 61395
Ion Ratio Lower Upper
178 100
176 18.2 14.3 21.5
179 15.0 12.2 18.4





#73
Carbazole
Concen: 39.659 ng
RT: 11.680 min Scan# 1631
Delta R.T. 0.006 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59

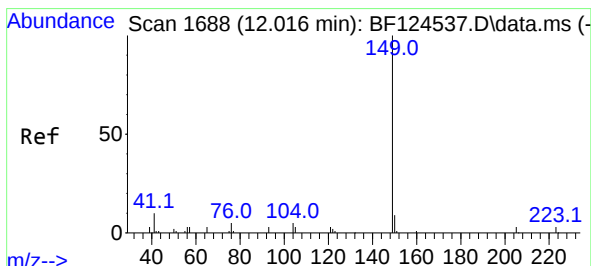
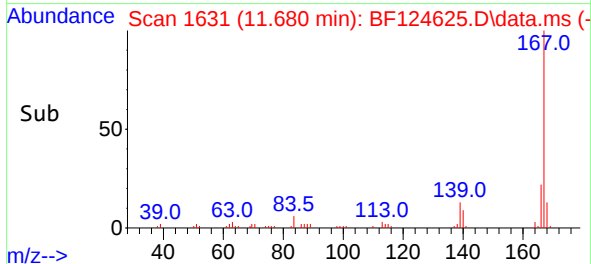
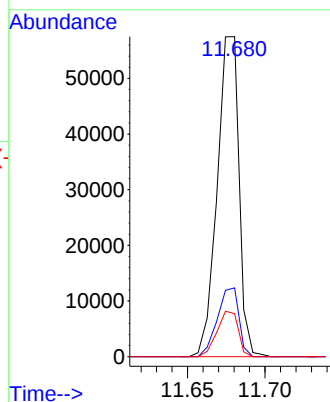
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



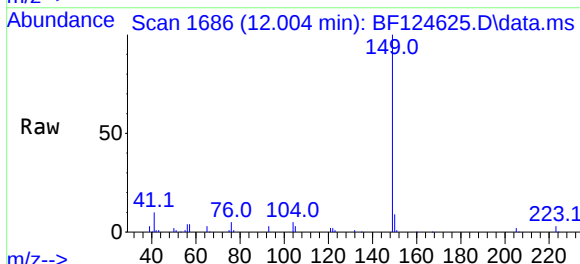
Tgt Ion:167 Resp: 56452
Ion Ratio Lower Upper
167 100
166 21.5 17.4 26.0
139 13.5 11.0 16.4

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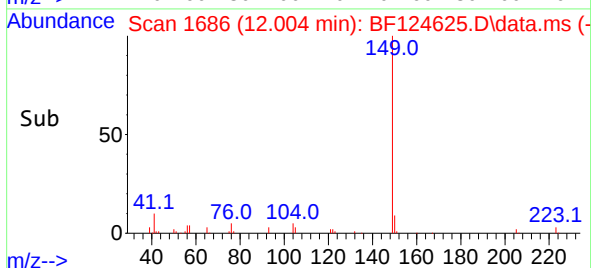
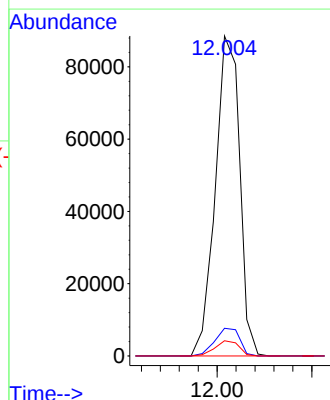
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#74
Di-n-butylphthalate
Concen: 41.230 ng
RT: 12.004 min Scan# 1686
Delta R.T. 0.000 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59



Tgt Ion:149 Resp: 79059
Ion Ratio Lower Upper
149 100
150 8.7 7.4 11.2
104 4.7 4.1 6.1





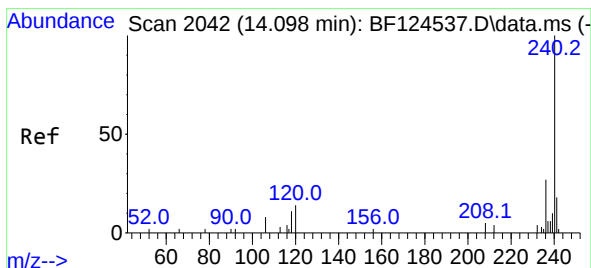
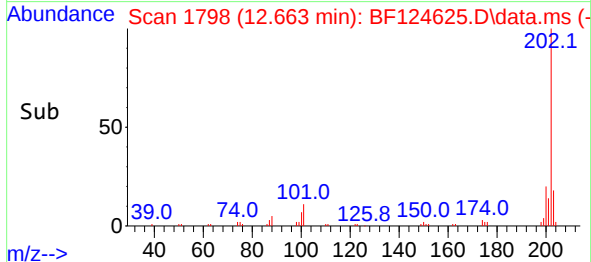
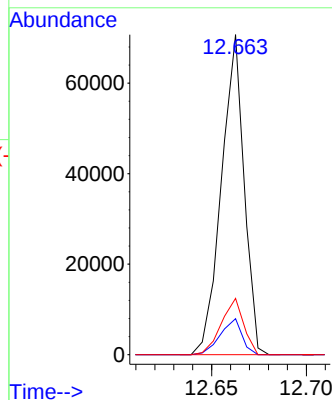
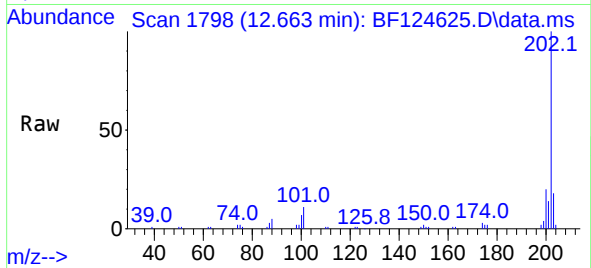
#75
Fluoranthene
Concen: 38.056 ng
RT: 12.663 min Scan# 1798
Delta R.T. 0.000 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59

Tgt Ion:	202	Resp:	58959
Ion Ratio	Lower	Upper	
202	100		
101	11.2	0.0	30.7
203	17.6	0.0	36.3

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

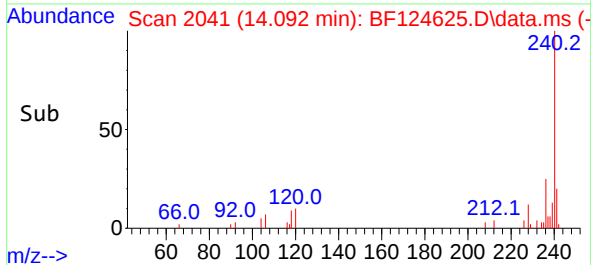
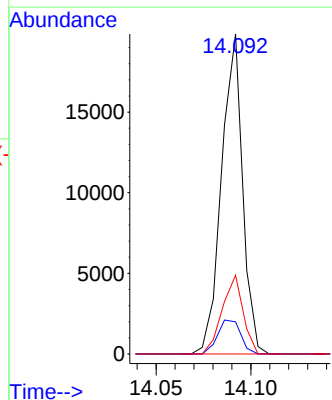
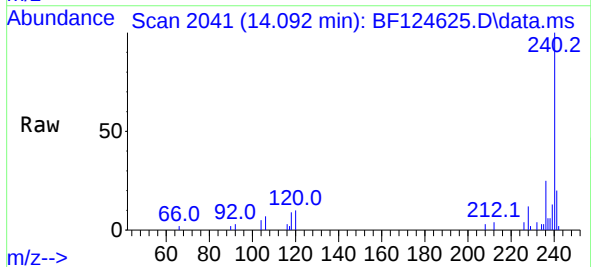
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#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.092 min Scan# 2041
Delta R.T. 0.006 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59

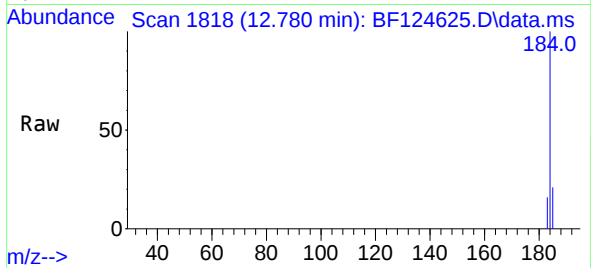
Tgt Ion:	240	Resp:	15362
Ion Ratio	Lower	Upper	
240	100		
120	10.1	10.8	16.2#
236	24.6	21.6	32.4





#77
Benzidine
Concen: 4.585 ng
RT: 12.780 min Scan# 1818
Delta R.T. 0.006 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59

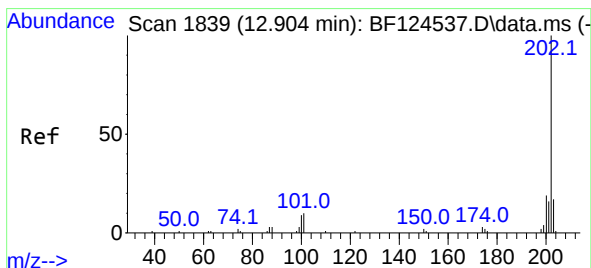
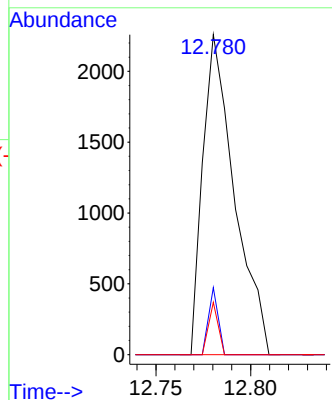
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



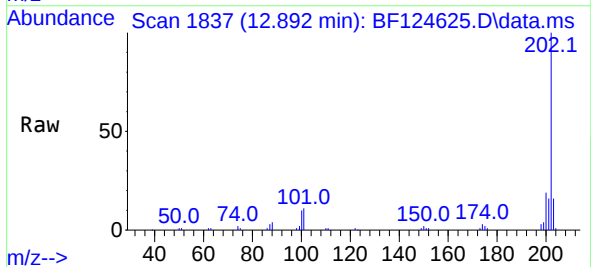
Tgt Ion:184 Resp: 2633
Ion Ratio Lower Upper
184 100
185 20.9 10.8 16.2#
183 16.3 8.1 12.1#

Manual Integrations
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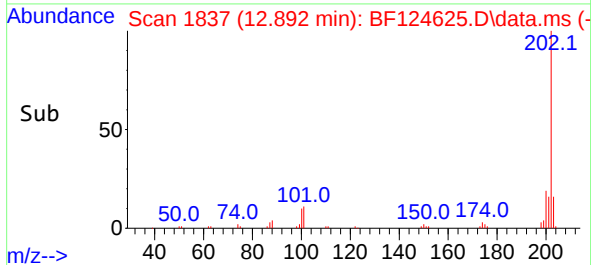
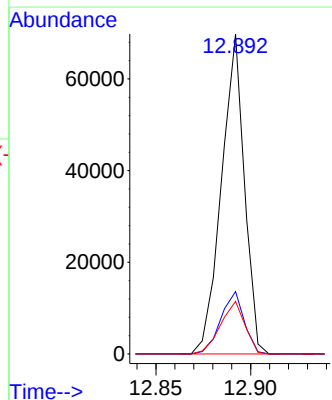
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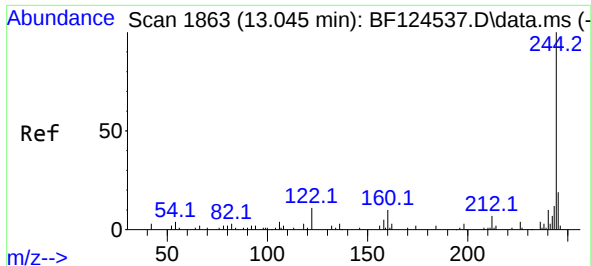


#78
Pyrene
Concen: 46.043 ng
RT: 12.892 min Scan# 1837
Delta R.T. 0.000 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59



Tgt Ion:202 Resp: 58765
Ion Ratio Lower Upper
202 100
200 19.5 15.3 22.9
203 16.4 13.4 20.0





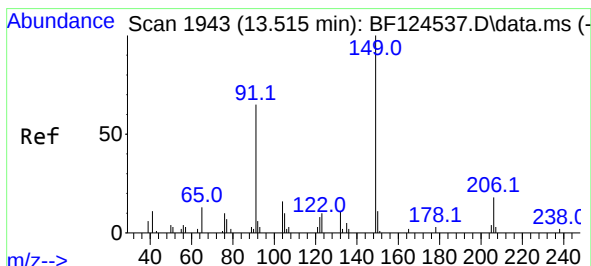
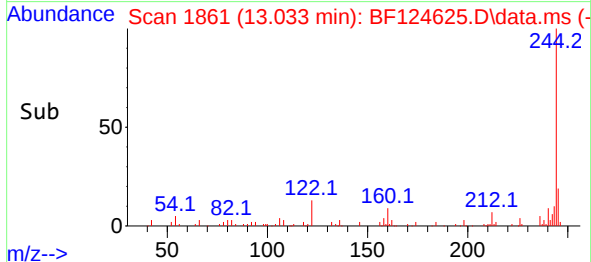
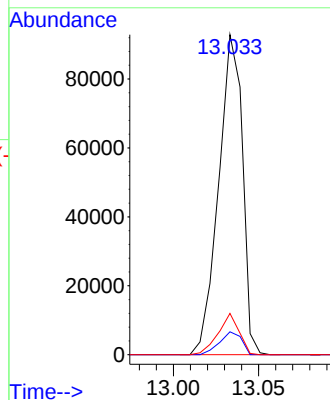
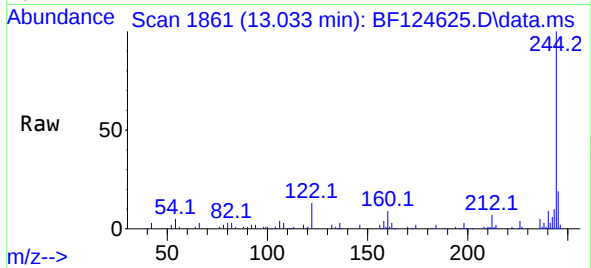
#79
Terphenyl-d14
Concen: 98.704 ng
RT: 13.033 min Scan# 1861
Delta R.T. 0.000 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59

Tgt Ion:244 Resp: 90298
Ion Ratio Lower Upper
244 100
212 7.1 5.9 8.9
122 12.9 9.0 13.4

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

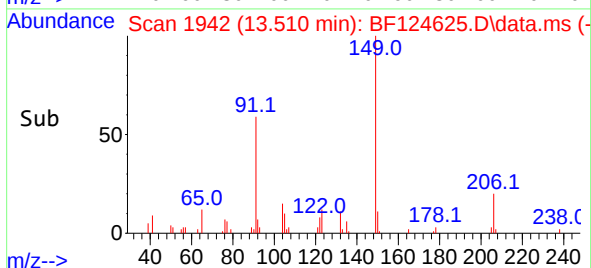
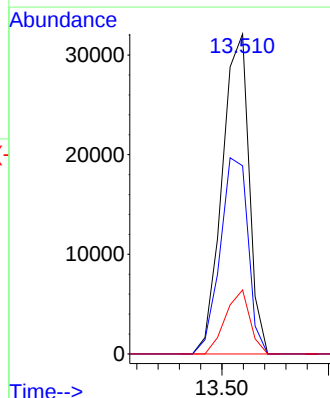
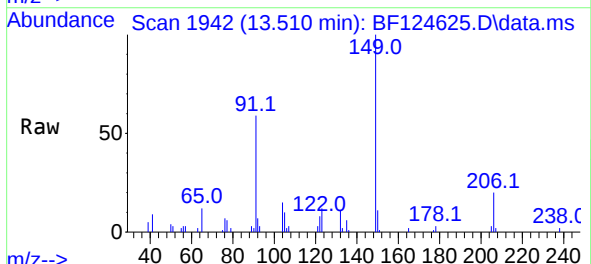
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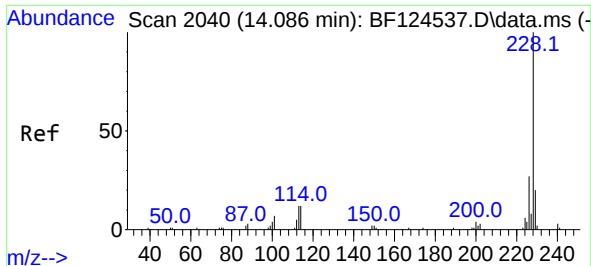
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#80
Butylbenzylphthalate
Concen: 45.684 ng
RT: 13.510 min Scan# 1942
Delta R.T. 0.006 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59

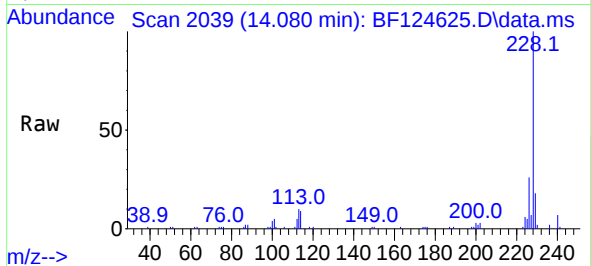
Tgt Ion:149 Resp: 28192
Ion Ratio Lower Upper
149 100
91 58.8 51.8 77.8
206 20.0 14.5 21.7





#81
Benzo(a)anthracene
Concen: 41.496 ng
RT: 14.080 min Scan# 2039
Delta R.T. 0.006 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59

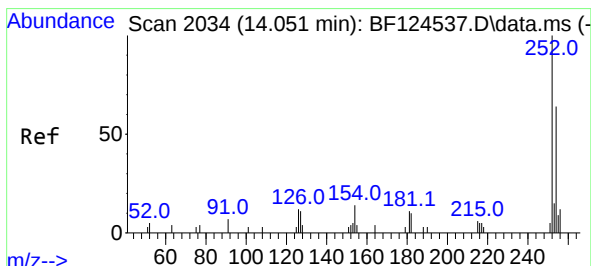
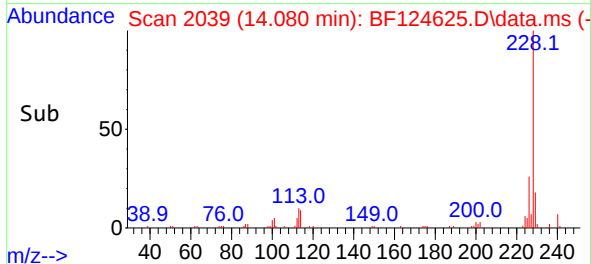
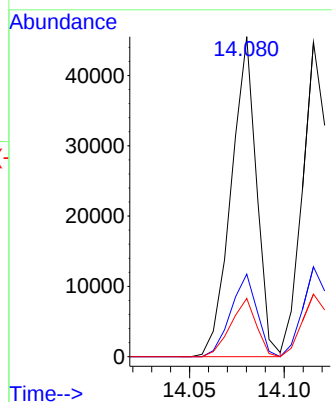
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



Tgt Ion:228 Resp: 42277
Ion Ratio Lower Upper
228 100
226 25.8 21.6 32.4
229 18.2 15.6 23.4

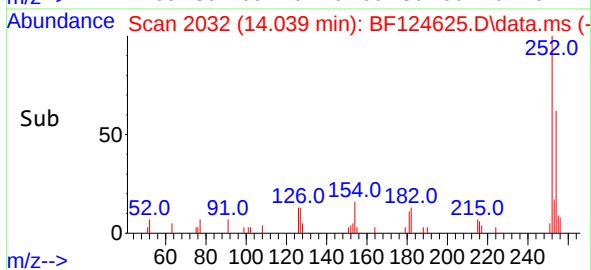
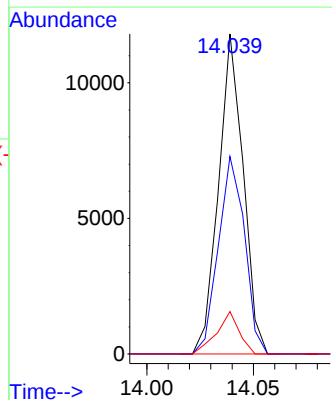
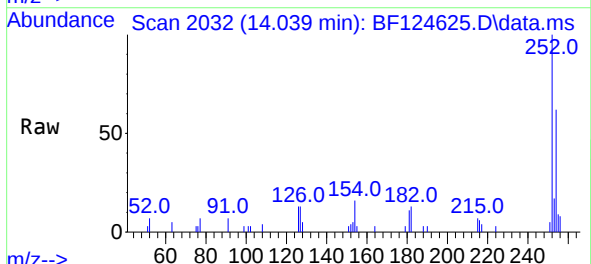
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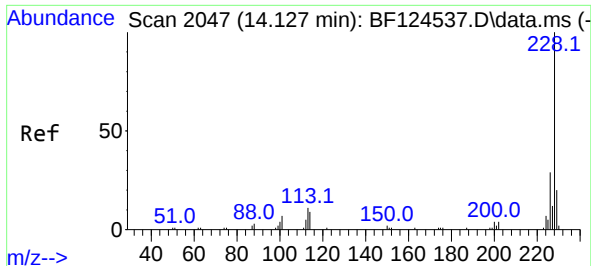
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#82
3,3'-Dichlorobenzidine
Concen: 35.602 ng
RT: 14.039 min Scan# 2032
Delta R.T. 0.000 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59

Tgt Ion:252 Resp: 9501
Ion Ratio Lower Upper
252 100
254 61.7 51.4 77.0
126 13.2 9.5 14.3





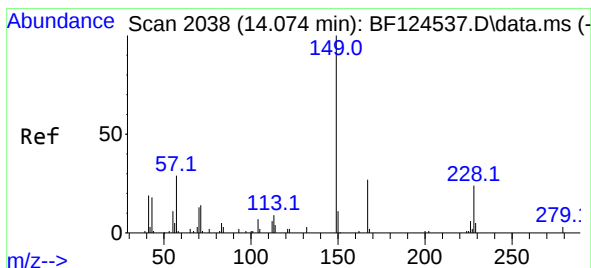
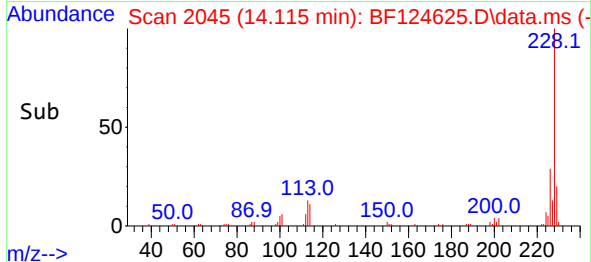
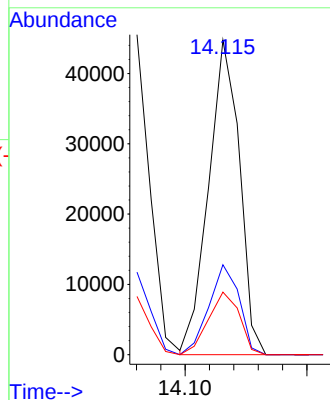
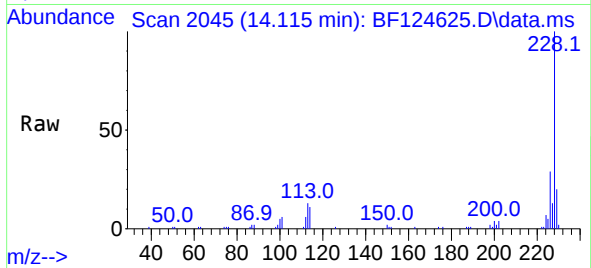
#83
Chrysene
Concen: 40.508 ng
RT: 14.115 min Scan# 2045
Delta R.T. 0.000 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59

Tgt Ion:228	Resp:	39535
Ion Ratio	Lower	Upper
228	100	
226	28.6	22.6 34.0
229	19.9	15.9 23.9

Instrument :
BNA_F
ClientSampleId :
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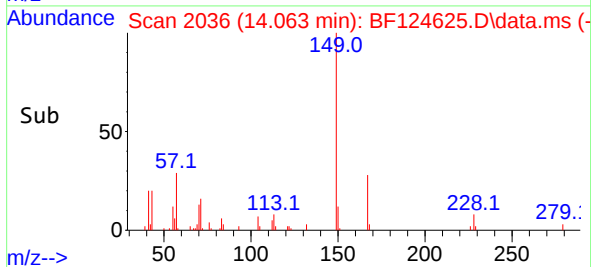
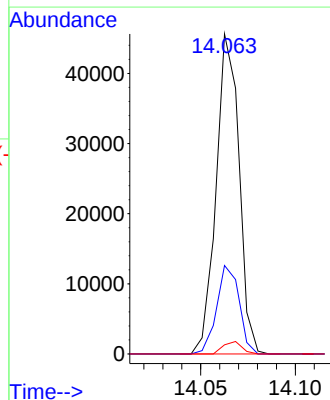
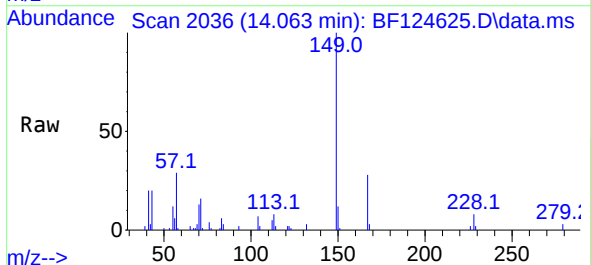
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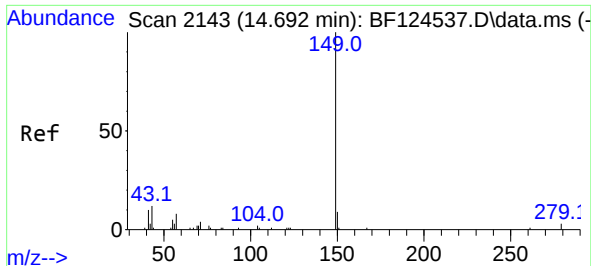
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#84
Bis(2-ethylhexyl)phthalate
Concen: 46.254 ng
RT: 14.063 min Scan# 2036
Delta R.T. 0.000 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59

Tgt Ion:149	Resp:	38323
Ion Ratio	Lower	Upper
149	100	
167	27.7	21.4 32.0
279	2.9	2.6 4.0





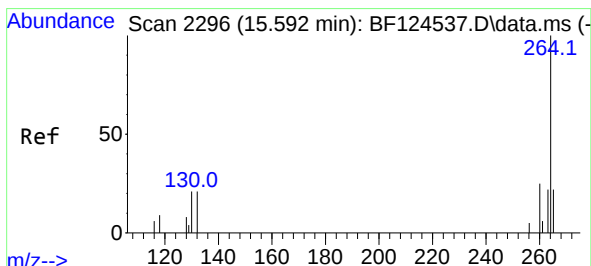
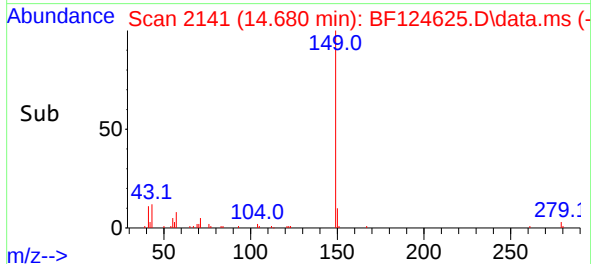
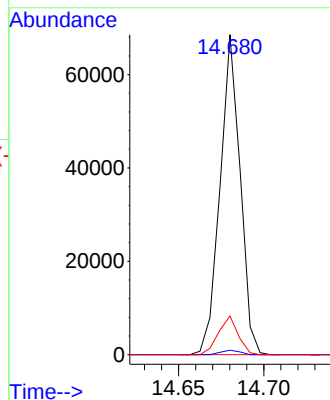
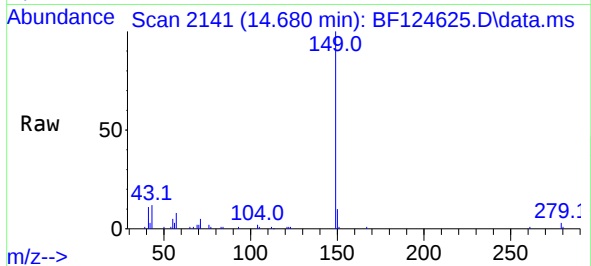
#85
Di-n-octyl phthalate
Concen: 46.955 ng
RT: 14.680 min Scan# 2141
Delta R.T. 0.006 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59

Tgt Ion:	149	Resp:	56294
Ion Ratio	Lower	Upper	
149	100		
167	1.3	1.0	1.6
43	11.8	9.9	14.9

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

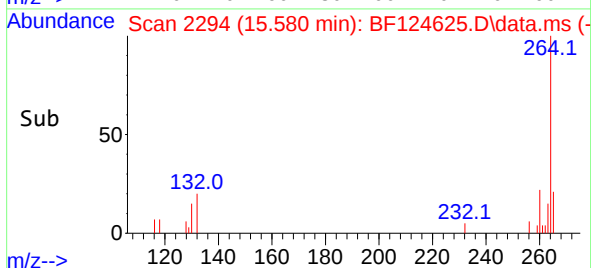
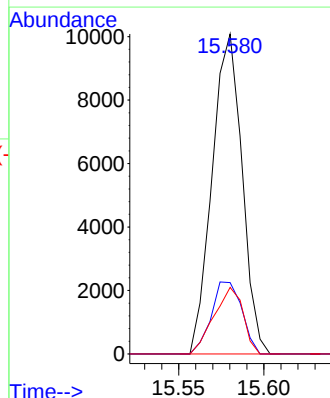
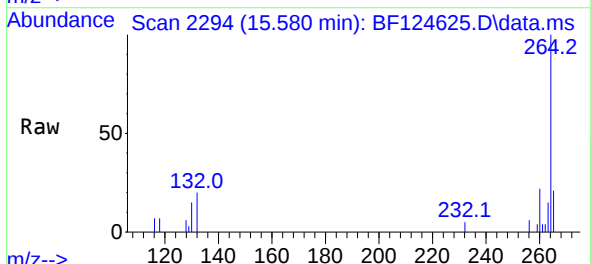
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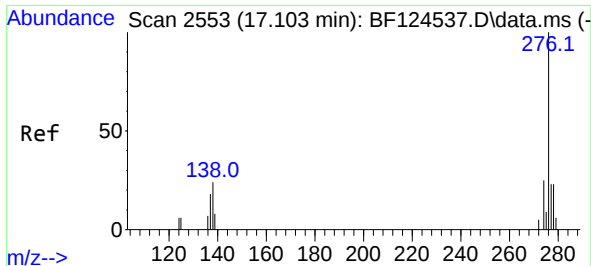
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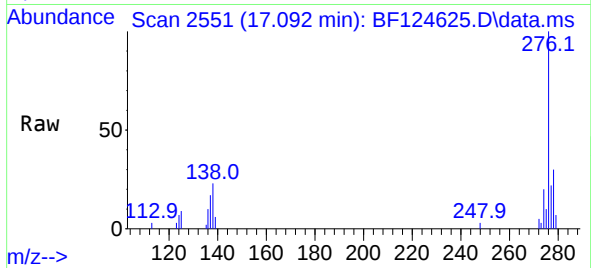
#86
Perylene-d12
Concen: 20.000 ng
RT: 15.580 min Scan# 2294
Delta R.T. 0.012 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59

Tgt Ion:	264	Resp:	12327
Ion Ratio	Lower	Upper	
264	100		
260	22.3	19.6	29.4
265	20.8	17.2	25.8

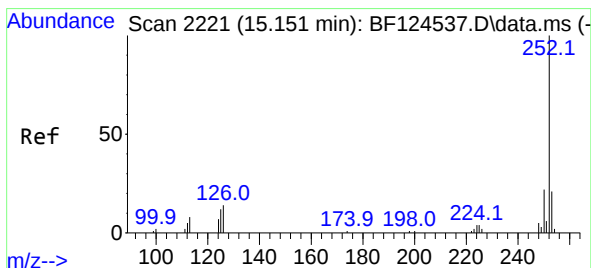
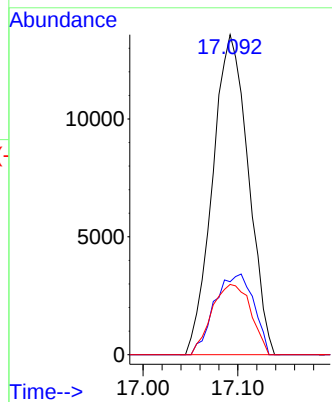
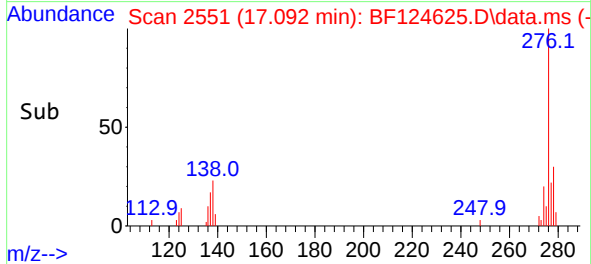




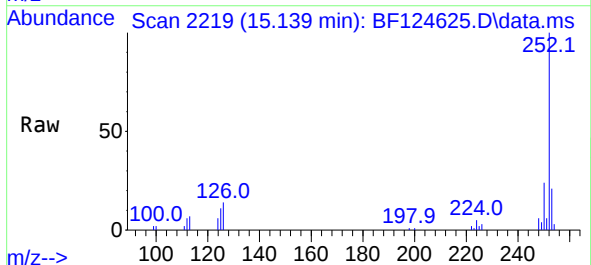
#87
Indeno(1,2,3-cd)pyrene
Concen: 49.691 ng
RT: 17.092 min Scan# 2551
Delta R.T. 0.012 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59



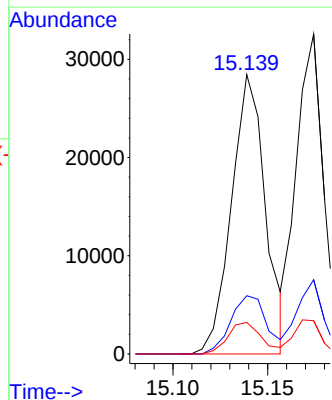
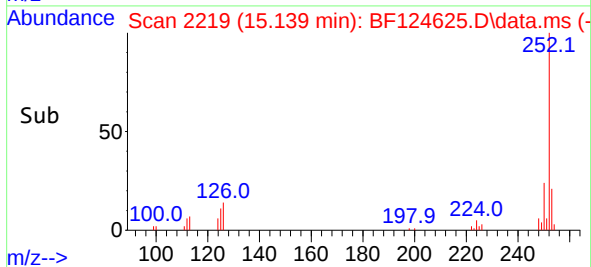
Tgt Ion: 276 Resp: 35525
Ion Ratio Lower Upper
276 100
138 27.6 24.1 36.1
277 23.9 18.8 28.2



#88
Benzo(b)fluoranthene
Concen: 40.139 ng
RT: 15.139 min Scan# 2219
Delta R.T. 0.006 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59



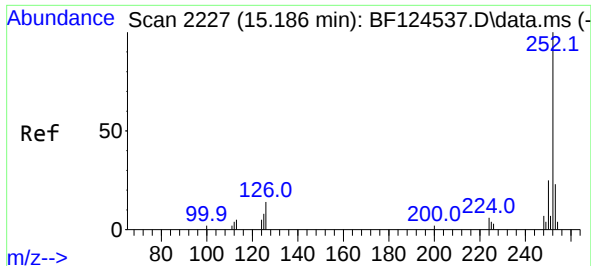
Tgt Ion: 252 Resp: 35515
Ion Ratio Lower Upper
252 100
253 20.9 16.8 25.2
125 11.3 9.8 14.8



Instrument :
BNA_F
ClientSampleId :
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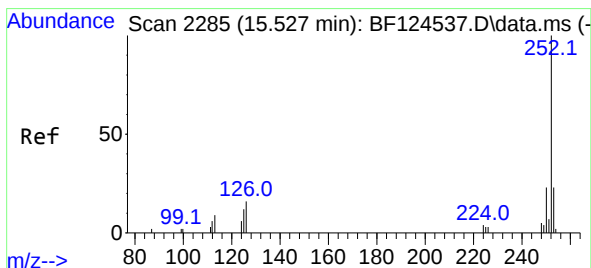
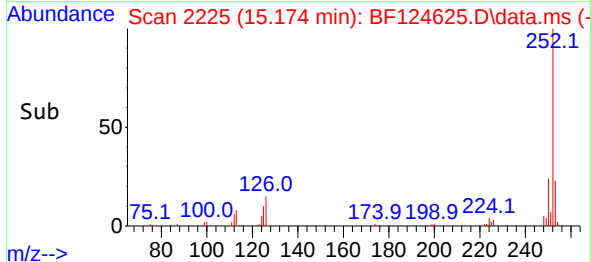
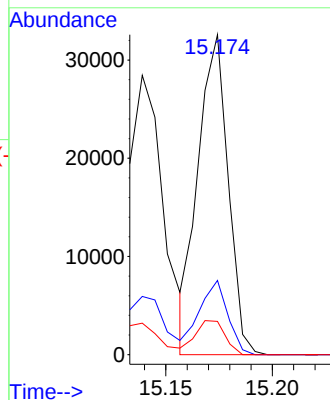
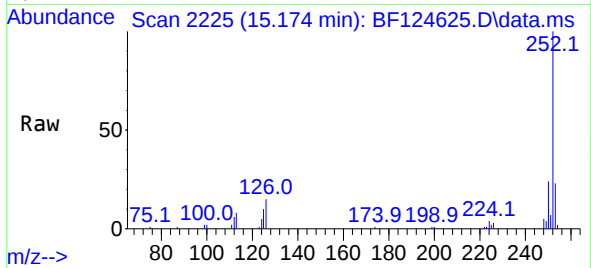
#89
Benzo(k)fluoranthene
Concen: 39.384 ng
RT: 15.174 min Scan# 2225
Delta R.T. 0.006 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59

Tgt Ion:252 Resp: 31973
Ion Ratio Lower Upper
252 100
253 23.2 17.8 26.8
125 10.4 7.2 10.8

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

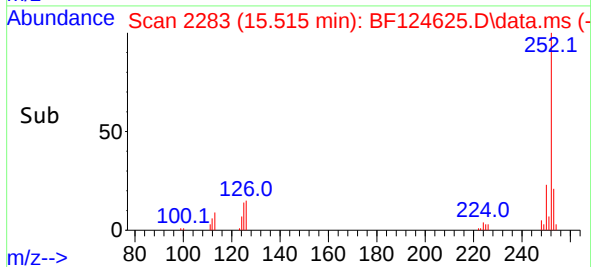
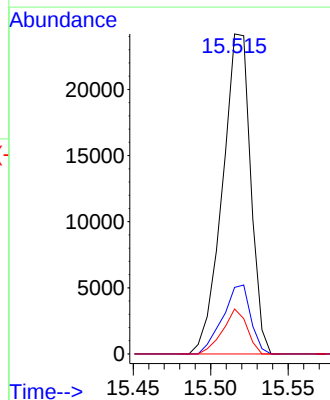
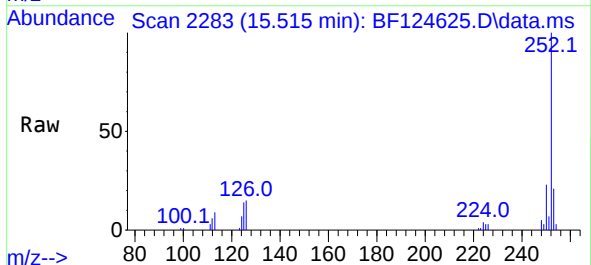
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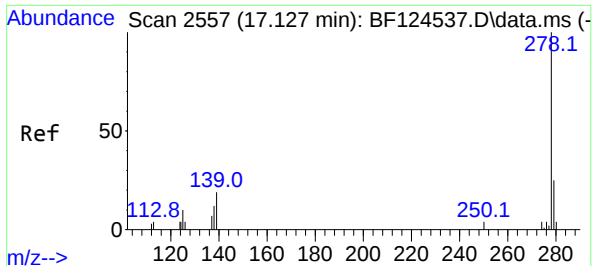
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#90
Benzo(a)pyrene
Concen: 41.933 ng
RT: 15.515 min Scan# 2283
Delta R.T. 0.006 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59

Tgt Ion:252 Resp: 30626
Ion Ratio Lower Upper
252 100
253 20.8 18.4 27.6
125 14.1 9.9 14.9





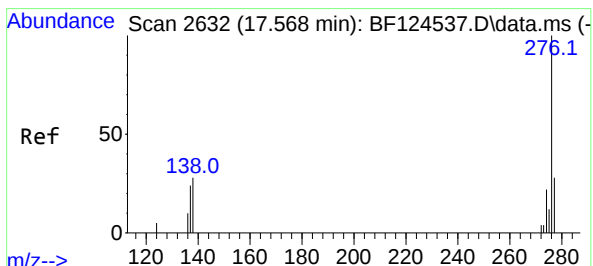
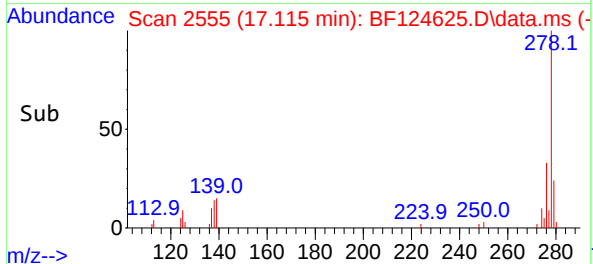
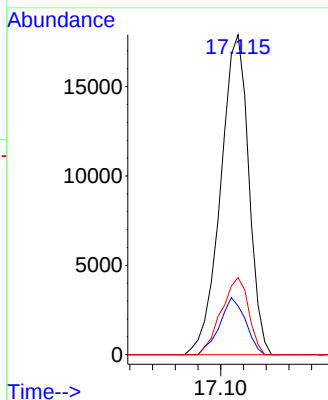
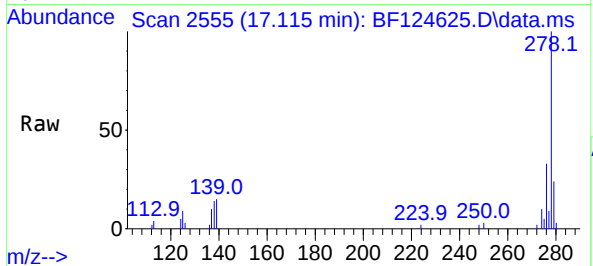
#91
Dibenzo(a,h)anthracene
Concen: 50.554 ng
RT: 17.115 min Scan# 2555
Delta R.T. 0.012 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59

Tgt Ion:	278	Resp:	30763
Ion Ratio	Lower	Upper	
278	100		
139	15.2	14.9	22.3
279	24.1	19.7	29.5

Instrument :
BNA_F
ClientSampleId :
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#92
Benzo(g,h,i)perylene
Concen: 49.016 ng
RT: 17.551 min Scan# 2629
Delta R.T. 0.006 min
Lab File: BF124625.D
Acq: 19 Jul 2021 21:59

Tgt Ion:	276	Resp:	29121
Ion Ratio	Lower	Upper	
276	100		
277	21.0	22.0	33.0#
138	24.1	22.2	33.4

