

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF060321\
 Data File : BF124121.D
 Acq On : 3 Jun 2021 14:45
 Operator : JU/CG
 Sample : SSTDIC020
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDIC020

Manual Integrations
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Quant Time: Jun 03 15:45:36 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF060321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 03 15:43:33 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.863	152	38630	20.000	ng	0.00
21) Naphthalene-d8	8.145	136	147194	20.000	ng	0.00
39) Acenaphthene-d10	9.904	164	87625	20.000	ng	0.00
64) Phenanthrene-d10	11.392	188	160260	20.000	ng	# 0.00
76) Chrysene-d12	14.033	240	123415	20.000	ng	0.00
86) Perylene-d12	15.509	264	81808	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.487	112	106251	38.618	ng	0.00
7) Phenol-d6	6.498	99	139265	39.019	ng	-0.01
23) Nitrobenzene-d5	7.428	82	147986	43.318	ng	0.00
42) 2,4,6-Tribromophenol	10.692	330	50153	47.653	ng	0.00
45) 2-Fluorobiphenyl	9.222	172	283632	39.833	ng	0.00
79) Terphenyl-d14	12.974	244	336441	41.288	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.628	88	23549	19.489	ng	94
3) Pyridine	3.387	79	58802	18.856	ng	86
4) n-Nitrosodimethylamine	3.328	42	36211	17.877	ng	84
6) Aniline	6.528	93	80315	19.820	ng	94
8) 2-Chlorophenol	6.651	128	60112	20.993	ng	100
9) Benzaldehyde	6.416	77	32291	20.908	ng	95
10) Phenol	6.516	94	79229	21.963	ng	88
11) bis(2-Chloroethyl)ether	6.598	93	55737	19.881	ng	91
12) 1,3-Dichlorobenzene	6.804	146	72662	21.784	ng	95
13) 1,4-Dichlorobenzene	6.881	146	71378	20.916	ng	99
14) 1,2-Dichlorobenzene	7.034	146	68009	21.326	ng	95
15) Benzyl Alcohol	7.004	79	66161	21.462	ng	# 84
16) 2,2'-oxybis(1-Chloropr...	7.139	45	90503	16.035	ng	88
17) 2-Methylphenol	7.122	107	48992	21.101	ng	# 88
18) Hexachloroethane	7.381	117	27373	21.642	ng	# 78
19) n-Nitroso-di-n-propyla...	7.275	70	51820	21.486	ng	# 84
20) 3+4-Methylphenols	7.275	107	63792	20.858	ng	# 75
22) Acetophenone	7.275	105	84346	20.180	ng	# 94
24) Nitrobenzene	7.445	77	74910	21.445	ng	99
25) Isophorone	7.681	82	133301	20.283	ng	99
26) 2-Nitrophenol	7.763	139	32978	25.097	ng	91
27) 2,4-Dimethylphenol	7.798	122	47680	18.950	ng	99
28) bis(2-Chloroethoxy)met...	7.892	93	67667	20.477	ng	97
29) 2,4-Dichlorophenol	8.004	162	53067	20.837	ng	97
30) 1,2,4-Trichlorobenzene	8.086	180	60346	21.075	ng	97
31) Naphthalene	8.169	128	175152	20.107	ng	97
32) Benzoic acid	7.904	122	26780	19.393	ng	96
33) 4-Chloroaniline	8.216	127	64538	19.462	ng	95
34) Hexachlorobutadiene	8.286	225	42151	22.485	ng	94
35) Caprolactam	8.575	113	14866	21.439	ng	# 71
36) 4-Chloro-3-methylphenol	8.698	107	61847	22.206	ng	94
37) 2-Methylnaphthalene	8.863	142	122949	20.823	ng	97
38) 1-Methylnaphthalene	8.957	142	114248	20.736	ng	97
40) 1,2,4,5-Tetrachloroben...	9.028	216	63035	19.945	ng	97
41) Hexachlorocyclopentadiene	9.016	237	23041	11.463	ng	99
43) 2,4,6-Trichlorophenol	9.139	196	41514	20.245	ng	94

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.180	196	45846	21.521	ng	# 92
46) 1,1'-Biphenyl	9.322	154	152903	19.811	ng	99
47) 2-Chloronaphthalene	9.351	162	120197	19.609	ng	96
48) 2-Nitroaniline	9.445	65	45503	21.982	ng	100
49) Acenaphthylene	9.763	152	175803	19.410	ng	99
50) Dimethylphthalate	9.622	163	147271	21.048	ng	97
51) 2,6-Dinitrotoluene	9.686	165	32875	23.234	ng	# 79
52) Acenaphthene	9.939	154	115106m	18.565	ng	
53) 3-Nitroaniline	9.851	138	30920	21.988	ng	99
54) 2,4-Dinitrophenol	9.957	184	15251	24.117	ng	92
55) Dibenzofuran	10.110	168	180765	20.301	ng	97
56) 4-Nitrophenol	10.016	139	23456	20.165	ng	89
57) 2,4-Dinitrotoluene	10.086	165	41762	24.064	ng	95
58) Fluorene	10.451	166	138107	20.582	ng	91
59) 2,3,4,6-Tetrachlorophenol	10.227	232	35278	20.138	ng	95
60) Diethylphthalate	10.322	149	147185	21.240	ng	96
61) 4-Chlorophenyl-phenyle...	10.439	204	71036	21.124	ng	99
62) 4-Nitroaniline	10.463	138	30404	21.738	ng	# 81
63) Azobenzene	10.604	77	153755	19.950	ng	94
65) 4,6-Dinitro-2-methylph...	10.498	198	25848	28.558	ng	# 63
66) n-Nitrosodiphenylamine	10.563	169	122341	19.979	ng	95
67) 4-Bromophenyl-phenylether	10.933	248	43987	20.885	ng	99
68) Hexachlorobenzene	10.998	284	51916	22.080	ng	100
69) Atrazine	11.086	200	35452	20.499	ng	95
70) Pentachlorophenol	11.198	266	22664	16.259	ng	96
71) Phenanthrene	11.416	178	201919	19.880	ng	97
72) Anthracene	11.463	178	201468	19.574	ng	97
73) Carbazole	11.621	167	179414	19.927	ng	97
74) Di-n-butylphthalate	11.951	149	230079	20.416	ng	97
75) Fluoranthene	12.604	202	221661	21.076	ng	95
77) Benzidine	12.721	184	48574	16.312	ng	98
78) Pyrene	12.833	202	223197	20.371	ng	96
80) Butylbenzylphthalate	13.451	149	93351	21.727	ng	88
81) Benzo(a)anthracene	14.021	228	171939	19.264	ng	97
82) 3,3'-Dichlorobenzidine	13.980	252	53200	19.186	ng	95
83) Chrysene	14.057	228	173386	20.197	ng	98
84) Bis(2-ethylhexyl)phtha...	14.010	149	107357	17.707	ng	98
85) Di-n-octyl phthalate	14.621	149	141578	15.448	ng	# 93
87) Indeno(1,2,3-cd)pyrene	16.998	276	116251	18.400	ng	96
88) Benzo(b)fluoranthene	15.074	252	135821	21.462	ng	98
89) Benzo(k)fluoranthene	15.104	252	122064	21.165	ng	97
90) Benzo(a)pyrene	15.445	252	113812	20.805	ng	95
91) Dibenzo(a,h)anthracene	17.009	278	97872	18.395	ng	97
92) Benzo(g,h,i)perylene	17.439	276	102786	19.263	ng	95

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

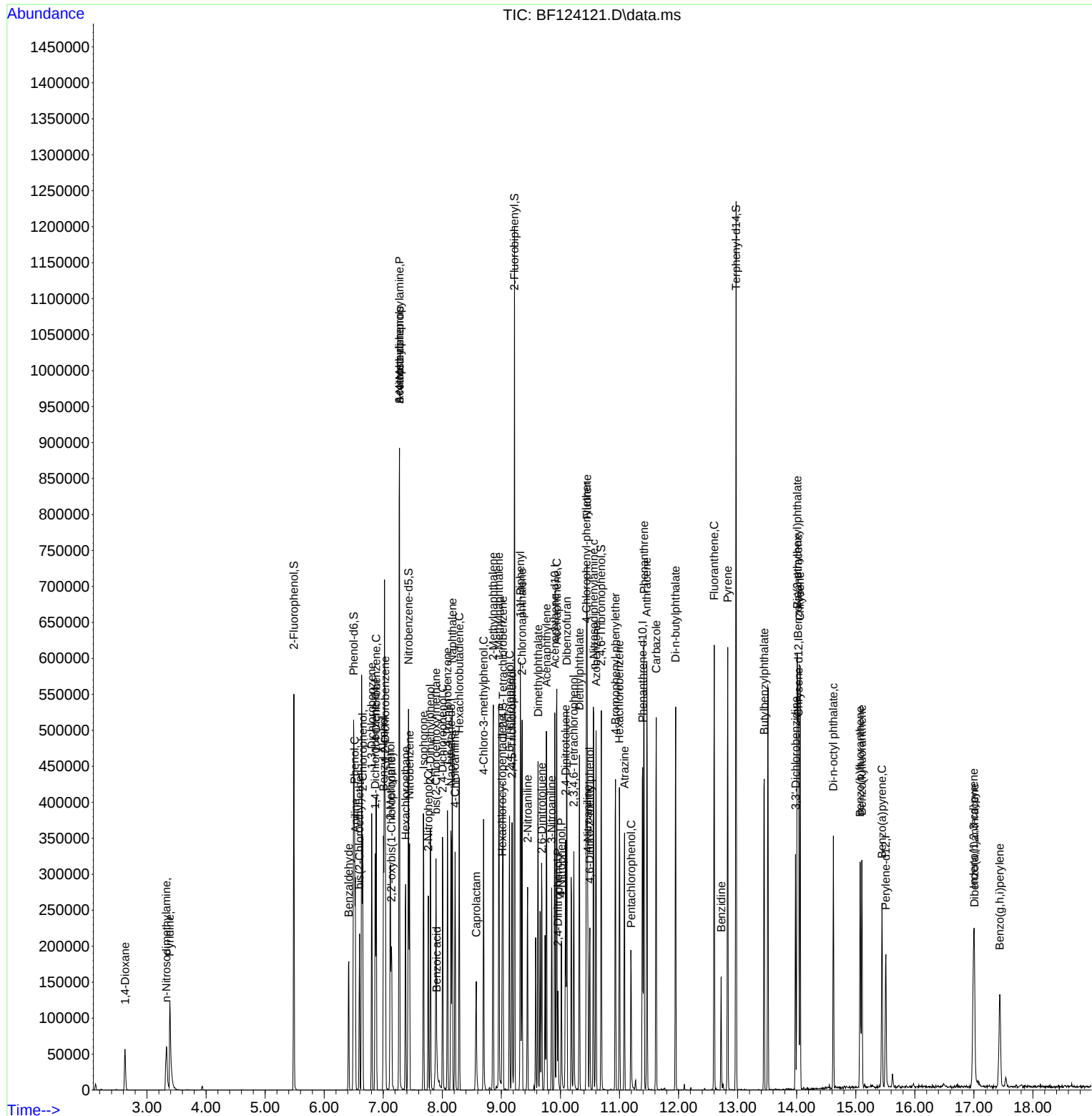
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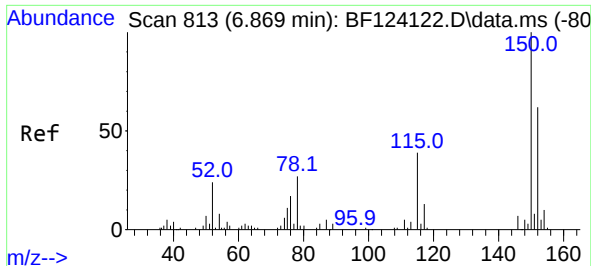
Instrument :
 BNA_F
 ClientSampled :
 SSTDICC020

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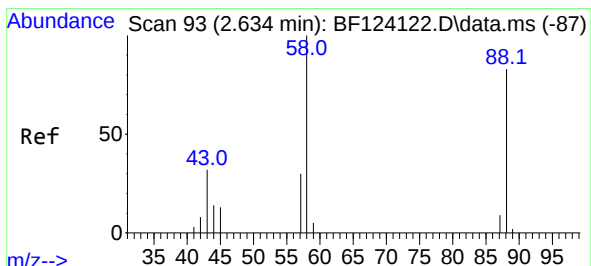
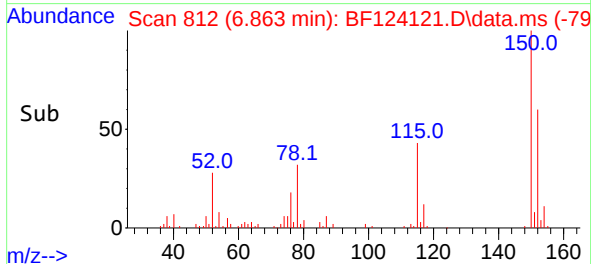
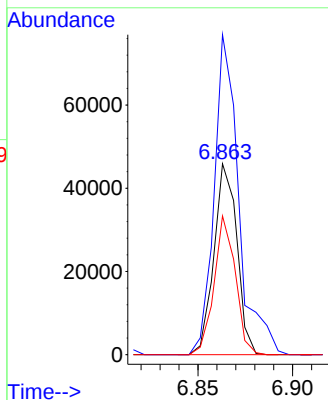
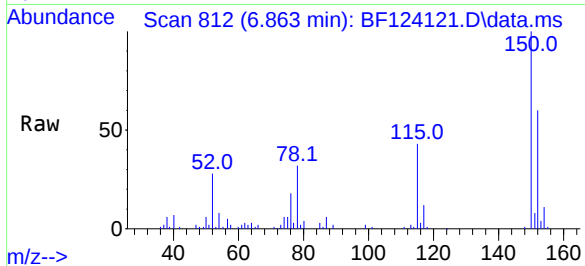
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.863 min Scan# 812
Delta R.T. -0.006 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45

Tgt Ion:152 Resp: 38630
Ion Ratio Lower Upper
152 100
150 167.6 127.0 190.6
115 72.7 54.3 81.5

Instrument :
BNA_F
ClientSampled :
SSTDIC020

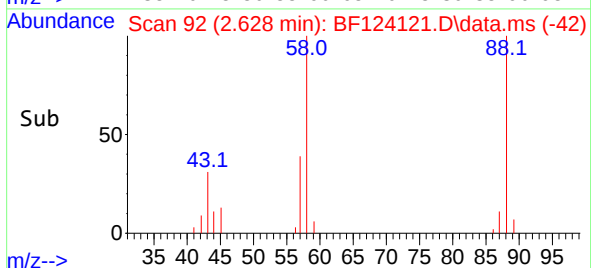
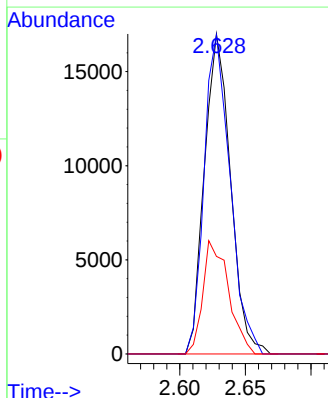
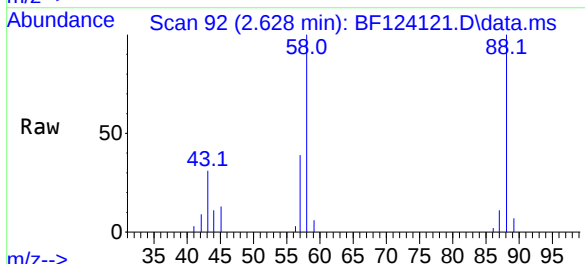
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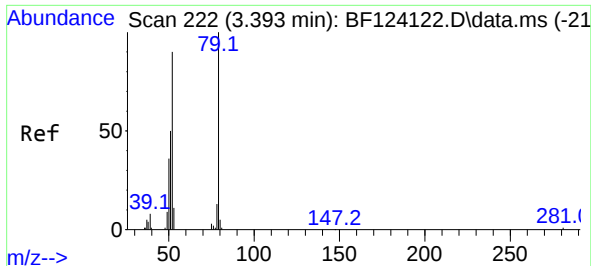
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#2
1,4-Dioxane
Concen: 19.489 ng
RT: 2.628 min Scan# 92
Delta R.T. -0.006 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45

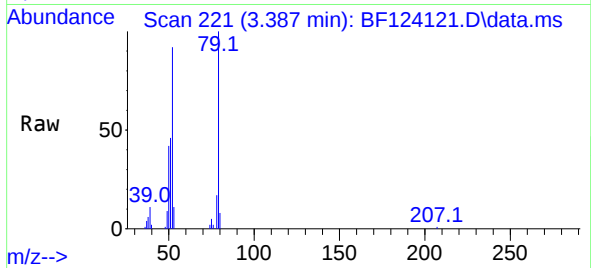
Tgt Ion: 88 Resp: 23549
Ion Ratio Lower Upper
88 100
58 99.2 83.8 125.8
43 34.8 32.2 48.4





#3
Pyridine
Concen: 18.856 ng
RT: 3.387 min Scan# 221
Delta R.T. -0.006 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45

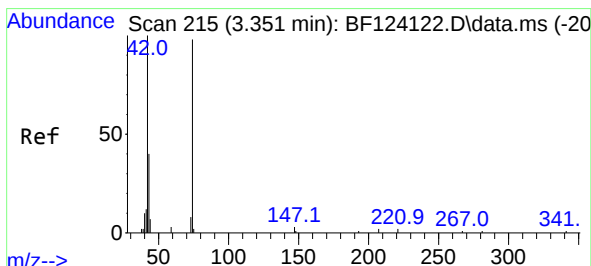
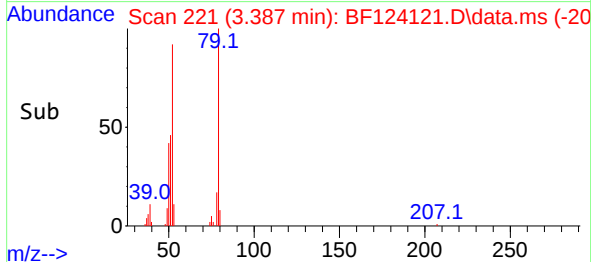
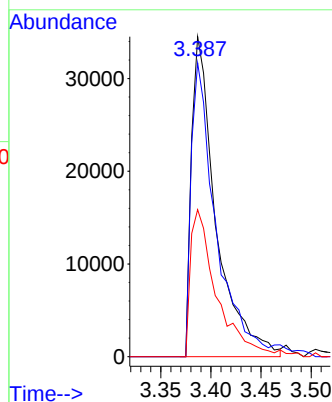
Instrument :
BNA_F
ClientSampleId :
SSTDIC020



Tgt Ion: 79 Resp: 58802
Ion Ratio Lower Upper
79 100
52 91.8 87.4 131.0
51 46.0 41.4 62.0

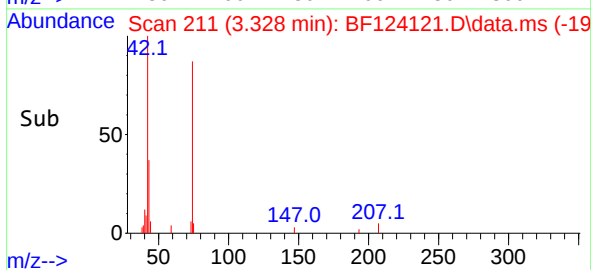
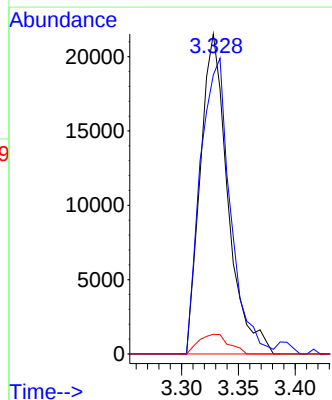
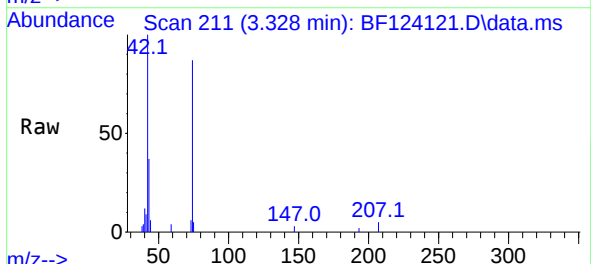
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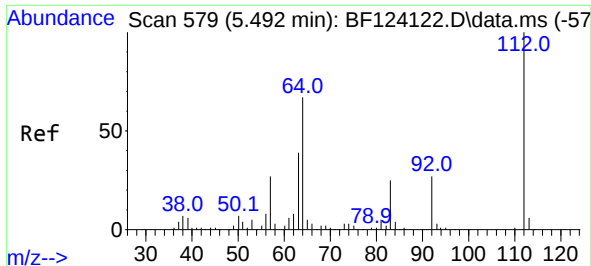
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#4
n-Nitrosodimethylamine
Concen: 17.877 ng
RT: 3.328 min Scan# 211
Delta R.T. -0.024 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45

Tgt Ion: 42 Resp: 36211
Ion Ratio Lower Upper
42 100
74 87.2 83.5 125.3
44 6.1 5.7 8.5





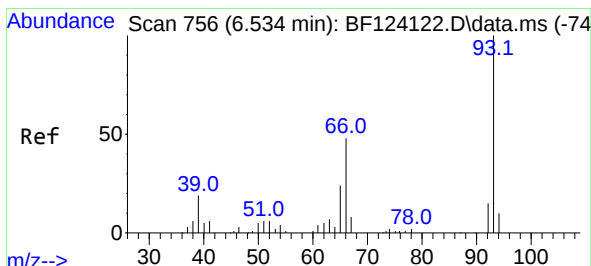
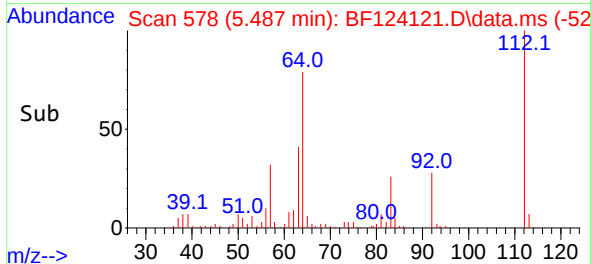
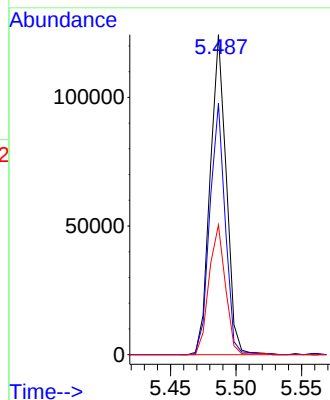
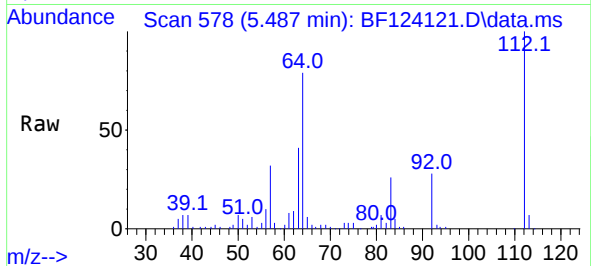
#5
2-Fluorophenol
Concen: 38.618 ng
RT: 5.487 min Scan# 578
Delta R.T. -0.006 min
Lab File: BF124121.D
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BNA_F
ClientSampleId :
SSTDIC020

Tgt Ion:112 Resp: 106251
Ion Ratio Lower Upper
112 100
64 78.5 61.4 92.0
63 40.6 33.0 49.4

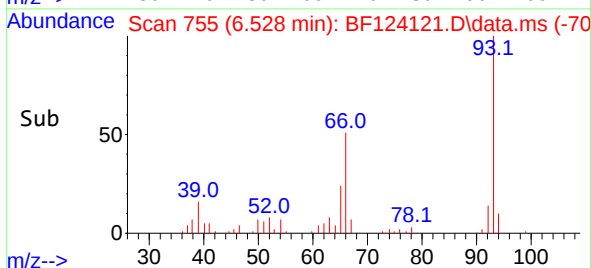
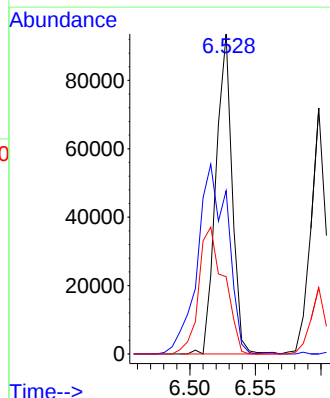
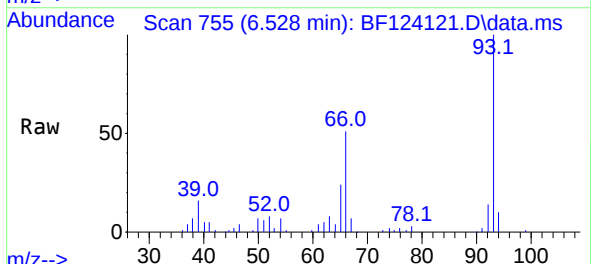
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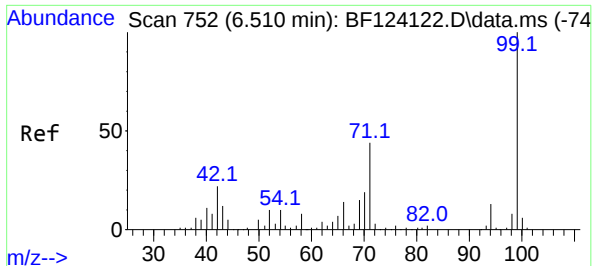
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#6
Aniline
Concen: 19.820 ng
RT: 6.528 min Scan# 755
Delta R.T. -0.006 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45

Tgt Ion: 93 Resp: 80315
Ion Ratio Lower Upper
93 100
66 51.0 36.4 54.6
65 24.1 19.4 29.0





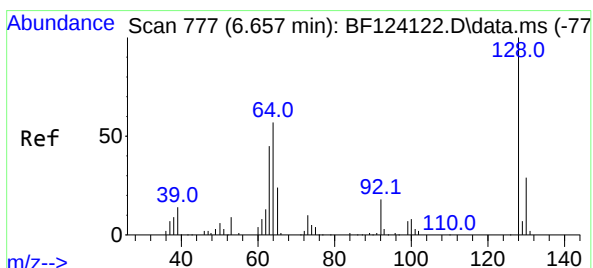
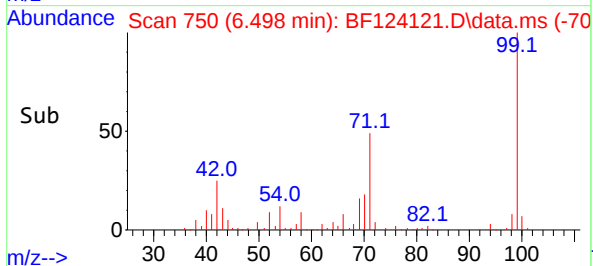
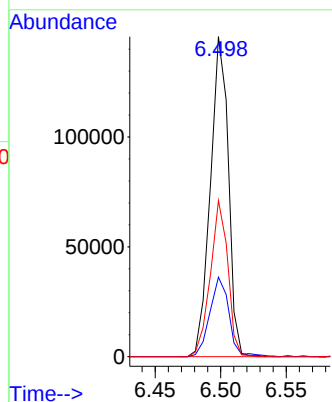
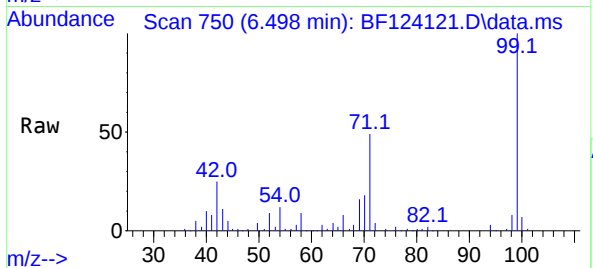
#7
Phenol-d6
Concen: 39.019 ng
RT: 6.498 min Scan# 750
Delta R.T. -0.012 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45

Tgt Ion: 99 Resp: 139265
Ion Ratio Lower Upper
99 100
42 24.8 19.8 29.8
71 48.8 31.1 46.7#

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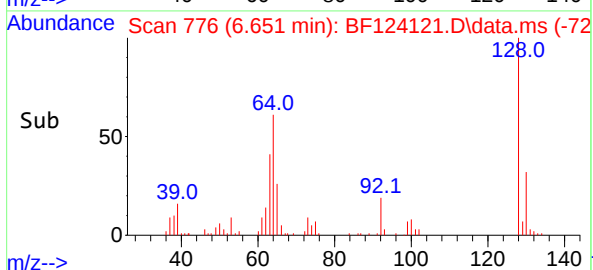
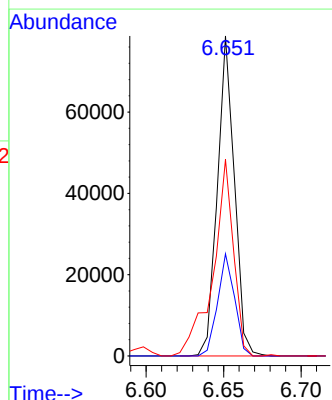
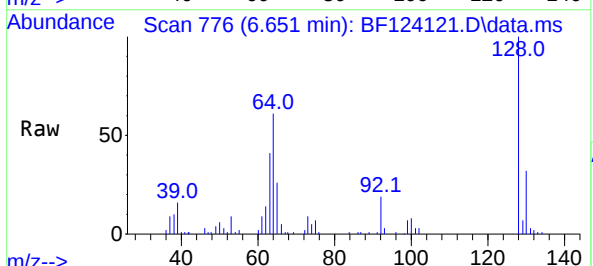
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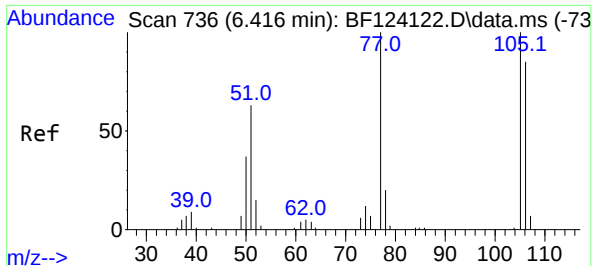
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#8
2-Chlorophenol
Concen: 20.993 ng
RT: 6.651 min Scan# 776
Delta R.T. -0.006 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45

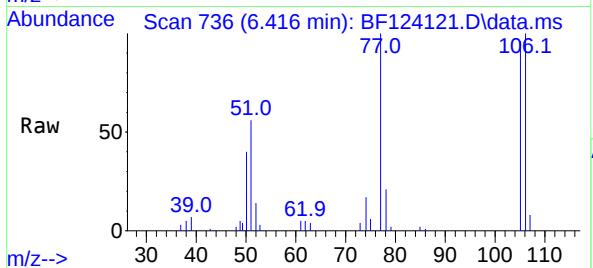
Tgt Ion: 128 Resp: 60112
Ion Ratio Lower Upper
128 100
130 31.9 12.6 52.6
64 61.4 41.5 81.5





#9
Benzaldehyde
Concen: 20.908 ng
RT: 6.416 min Scan# 736
Delta R.T. -0.000 min
Lab File: BF124121.D
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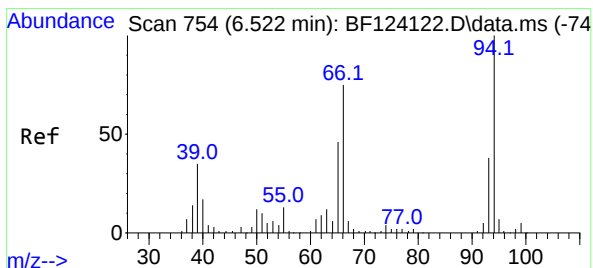
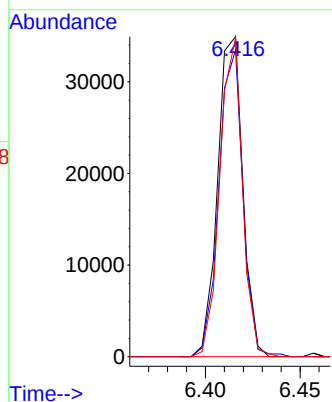
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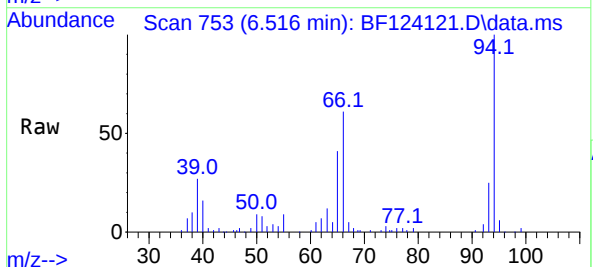
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Ion Ratio Lower Upper
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106 99.7 71.6 111.6

Manual Integrations
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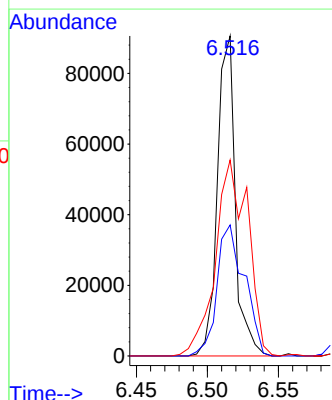
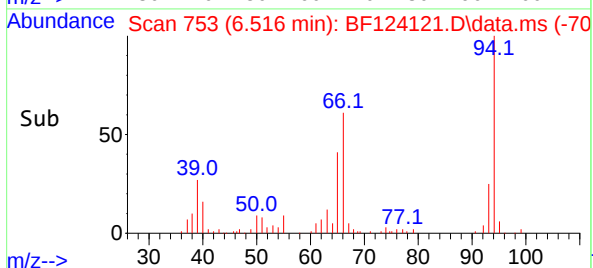
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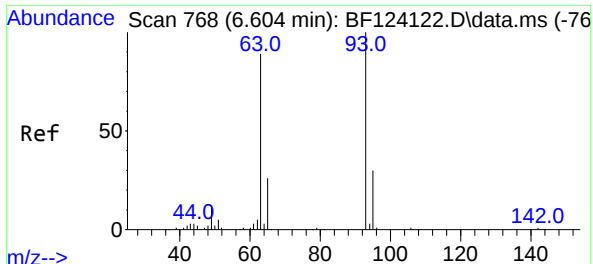


#10
Phenol
Concen: 21.963 ng
RT: 6.516 min Scan# 753
Delta R.T. -0.006 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45



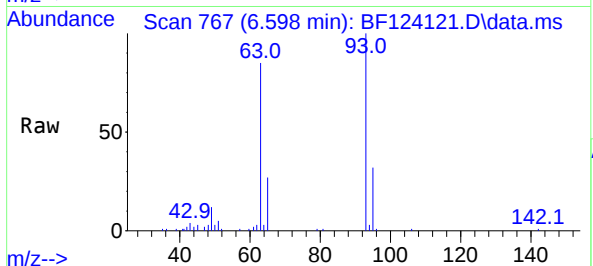
Tgt Ion: 94 Resp: 79229
Ion Ratio Lower Upper
94 100
65 40.9 18.1 58.1
66 61.2 29.0 69.0





#11
bis(2-Chloroethyl)ether
Concen: 19.881 ng
RT: 6.598 min Scan# 767
Delta R.T. -0.006 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45

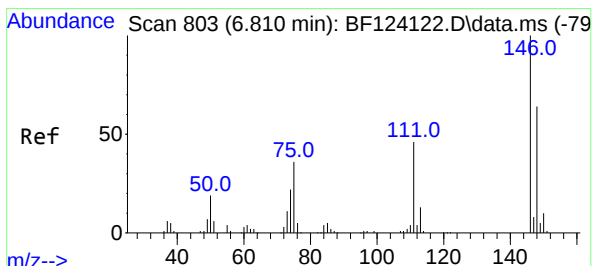
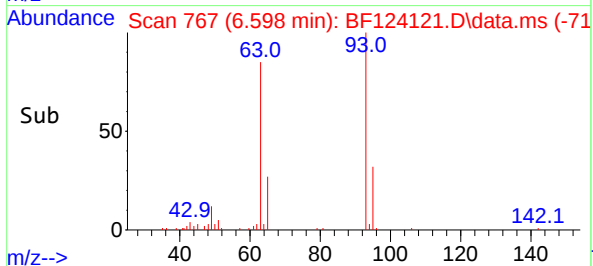
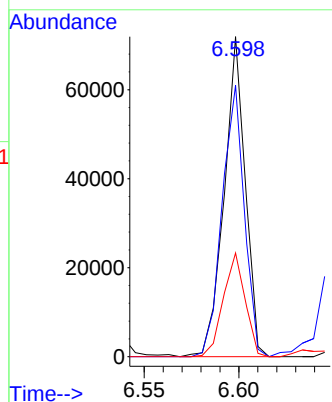
Instrument :
BNA_F
ClientSampleId :
SSTDIC020



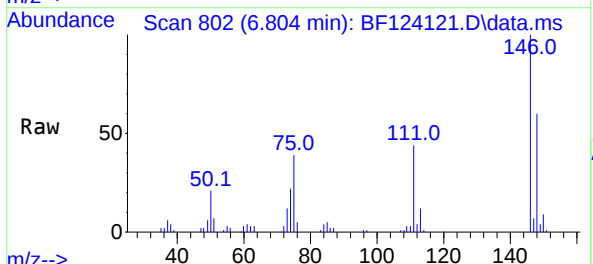
Tgt Ion: 93 Resp: 55737
Ion Ratio Lower Upper
93 100
63 84.8 76.1 116.1
95 32.4 11.5 51.5

Manual Integrations
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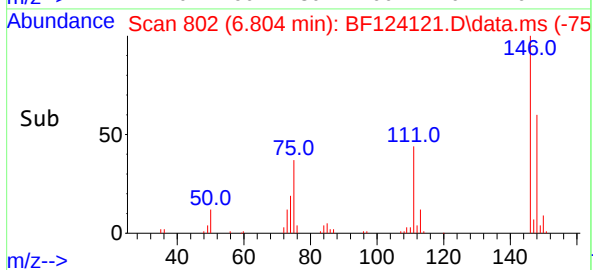
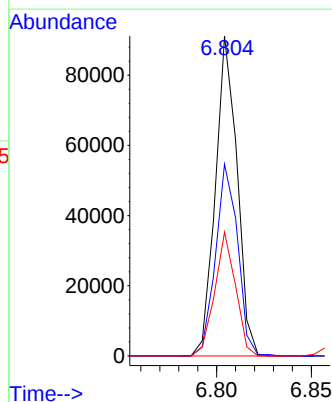
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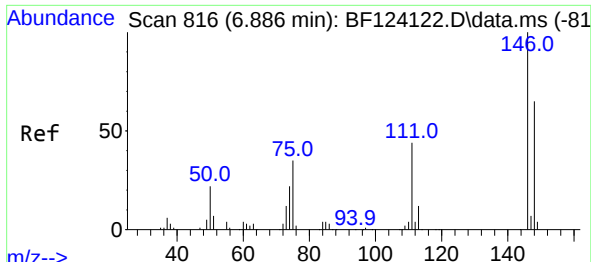


#12
1,3-Dichlorobenzene
Concen: 21.784 ng
RT: 6.804 min Scan# 802
Delta R.T. -0.006 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45



Tgt Ion: 146 Resp: 72662
Ion Ratio Lower Upper
146 100
148 60.0 50.9 76.3
75 38.7 34.2 51.4





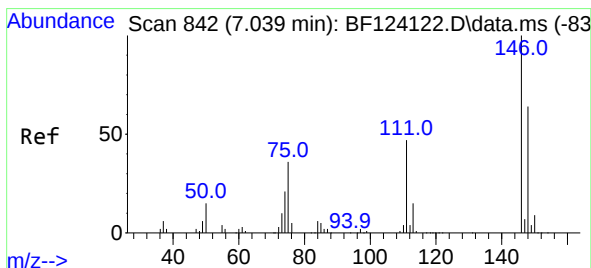
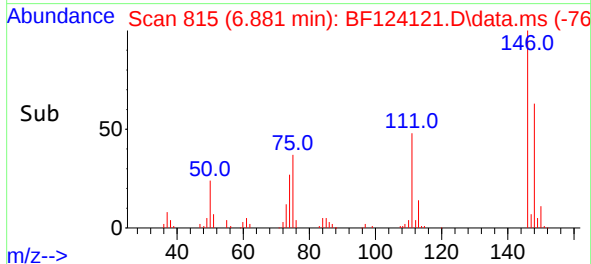
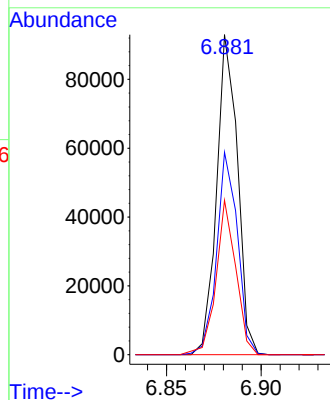
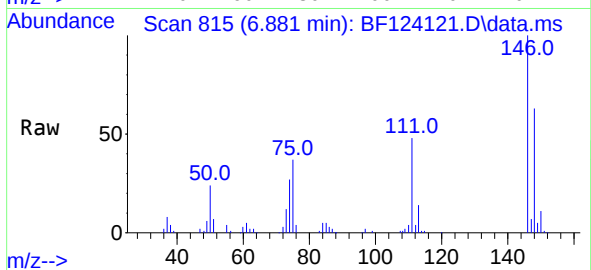
#13
1,4-Dichlorobenzene
Concen: 20.916 ng
RT: 6.881 min Scan# 815
Delta R.T. -0.006 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45

Tgt Ion:146 Resp: 71378
Ion Ratio Lower Upper
146 100
148 63.3 49.9 74.9
111 48.2 39.5 59.3

Instrument :
BNA_F
ClientSampleId :
SSTDIC020

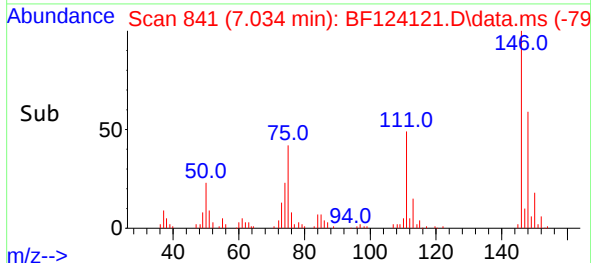
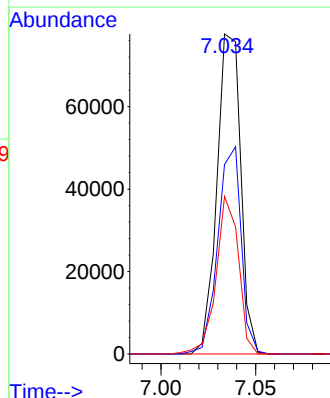
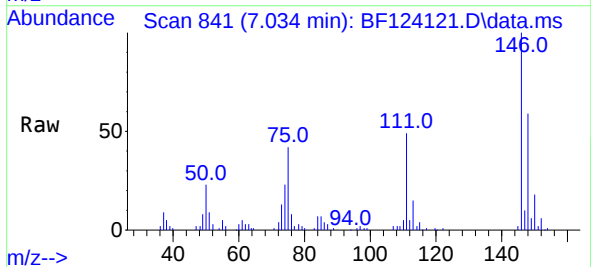
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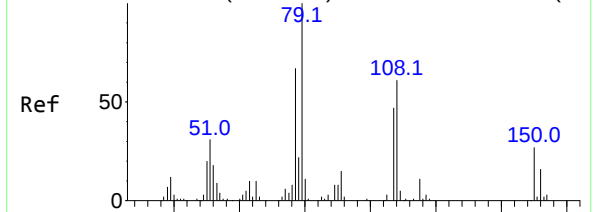


#14
1,2-Dichlorobenzene
Concen: 21.326 ng
RT: 7.034 min Scan# 841
Delta R.T. -0.006 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45

Tgt Ion:146 Resp: 68009
Ion Ratio Lower Upper
146 100
148 59.2 51.6 77.4
111 49.2 38.4 57.6

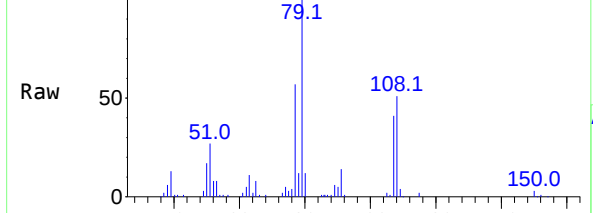


Abundance Scan 837 (7.010 min): BF124122.D\data.ms (-83



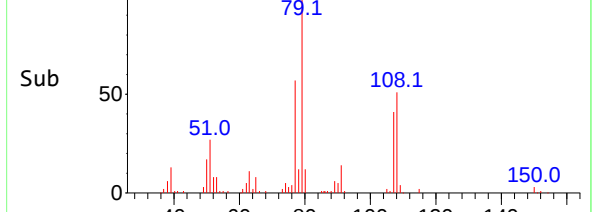
m/z-->

Abundance Scan 836 (7.004 min): BF124121.D\data.ms



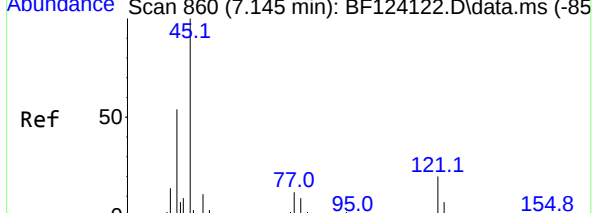
m/z-->

Abundance Scan 836 (7.004 min): BF124121.D\data.ms (-78



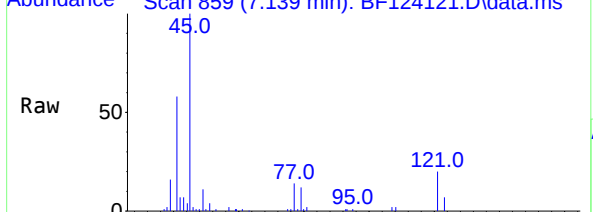
m/z-->

Abundance Scan 860 (7.145 min): BF124122.D\data.ms (-85



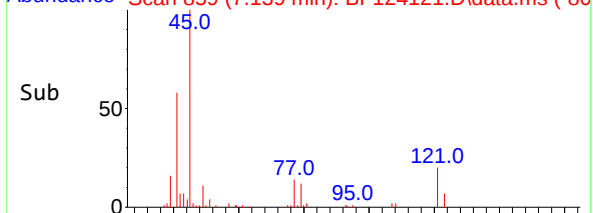
m/z-->

Abundance Scan 859 (7.139 min): BF124121.D\data.ms



m/z-->

Abundance Scan 859 (7.139 min): BF124121.D\data.ms (-80



m/z-->

#15

Benzyl Alcohol

Concen: 21.462 ng

RT: 7.004 min Scan# 836

Delta R.T. -0.006 min

Lab File: BF124121.D

Acq: 3 Jun 2021 14:45

Tgt Ion: 79 Resp: 66161

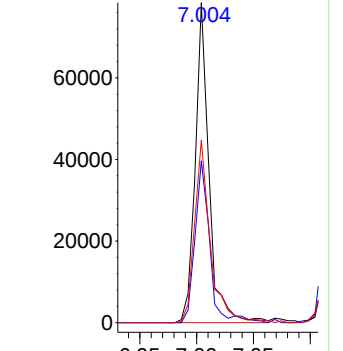
Ion Ratio Lower Upper

79 100

108 50.6 55.8 83.8#

77 57.0 49.9 74.9

Abundance



Time-->

#16

2,2'-oxybis(1-Chloropropane)

Concen: 16.035 ng

RT: 7.139 min Scan# 859

Delta R.T. -0.006 min

Lab File: BF124121.D

Acq: 3 Jun 2021 14:45

Tgt Ion: 45 Resp: 90503

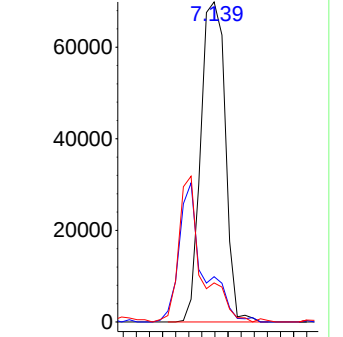
Ion Ratio Lower Upper

45 100

77 14.1 0.0 30.0

79 12.2 0.0 27.3

Abundance



Time-->

Instrument :

BNA_F

ClientSampleId :

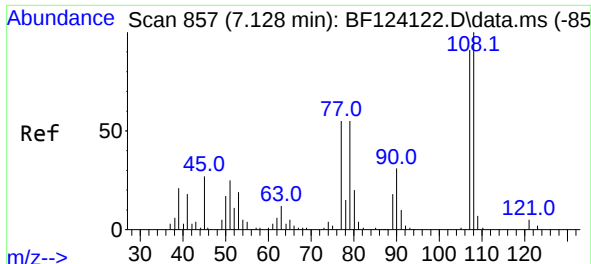
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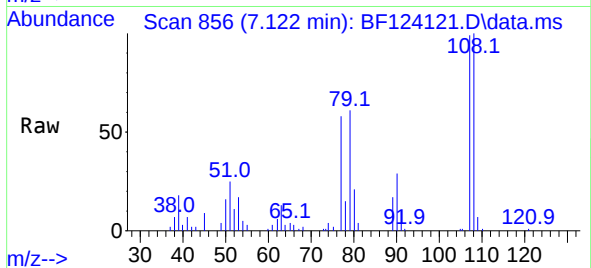
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#17
2-Methylphenol
Concen: 21.101 ng
RT: 7.122 min Scan# 856
Delta R.T. -0.006 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45

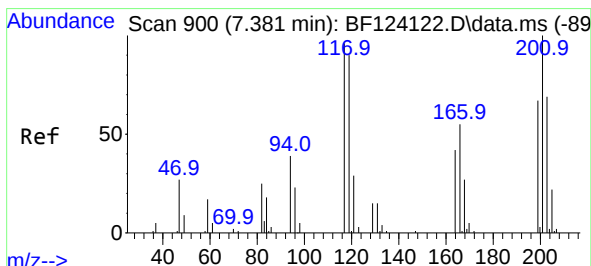
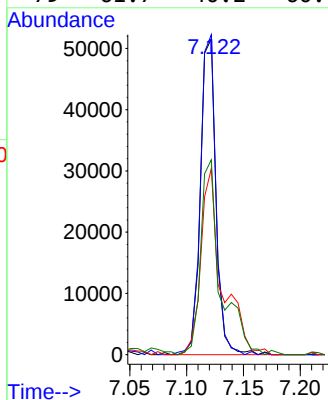
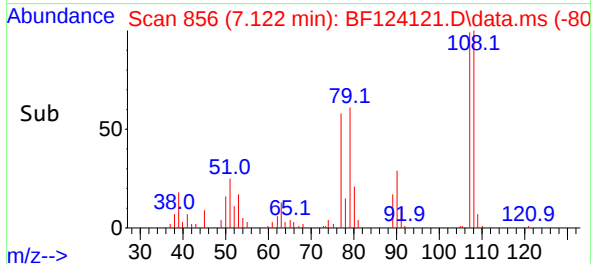
Instrument :
BNA_F
ClientSampleId :
SSTDIC020



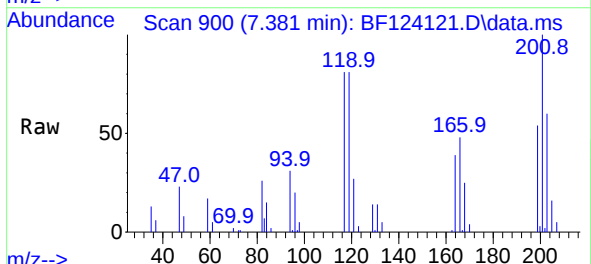
Tgt Ion:107 Resp: 48992
Ion Ratio Lower Upper
107 100
108 101.3 89.8 134.8
77 58.9 40.9 61.3
79 61.7 40.2 60.4#

Manual Integrations
APPROVED

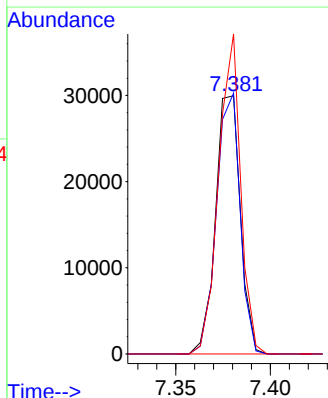
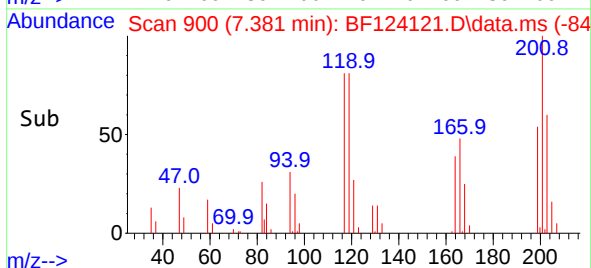
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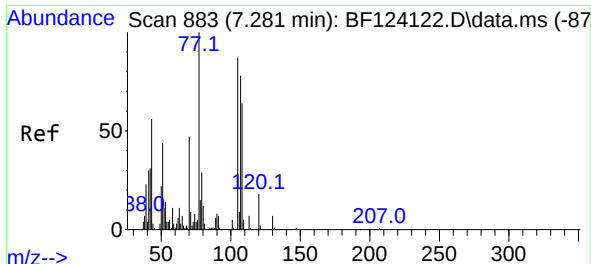


#18
Hexachloroethane
Concen: 21.642 ng
RT: 7.381 min Scan# 900
Delta R.T. -0.000 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45



Tgt Ion:117 Resp: 27373
Ion Ratio Lower Upper
117 100
119 101.0 77.8 116.8
201 123.9 67.8 101.8#





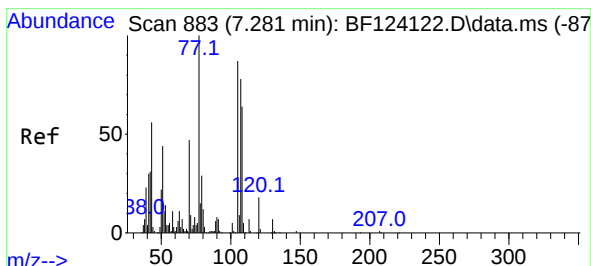
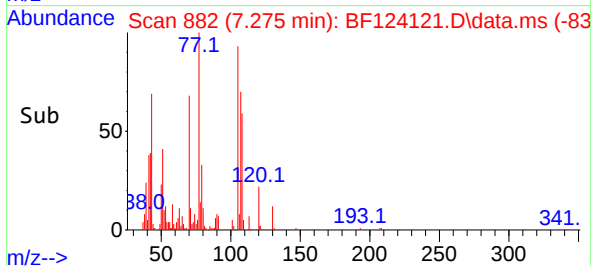
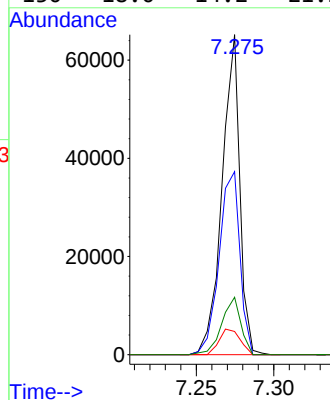
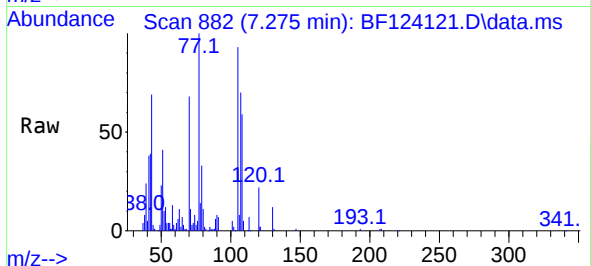
#19
n-Nitroso-di-n-propylamine
Concen: 21.486 ng
RT: 7.275 min Scan# 882
Delta R.T. -0.006 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45

Tgt Ion:	70	Resp:	51820
Ion	Ratio	Lower	Upper
70	100		
42	57.2	60.1	90.1#
101	7.3	7.4	11.2#
130	18.0	14.2	21.2

Instrument :
BNA_F
ClientSampleId :
SSTDIC020

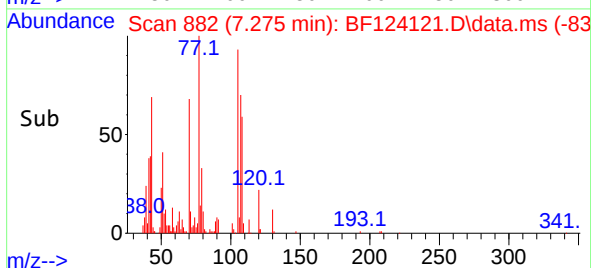
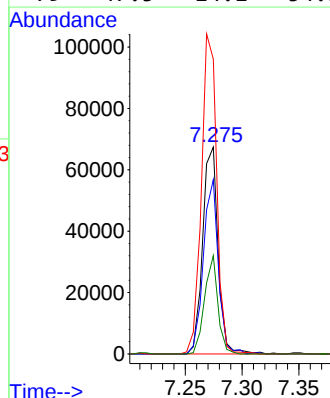
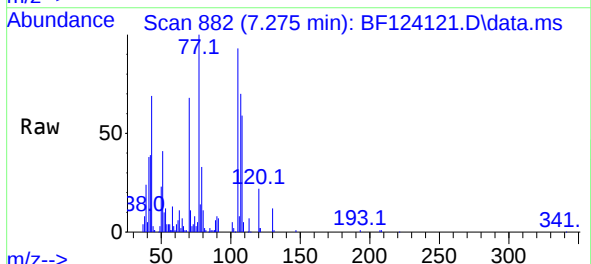
Manual Integrations
APPROVED

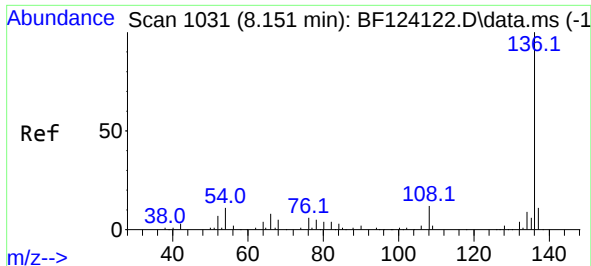
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#20
3+4-Methylphenols
Concen: 20.858 ng
RT: 7.275 min Scan# 882
Delta R.T. -0.006 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45

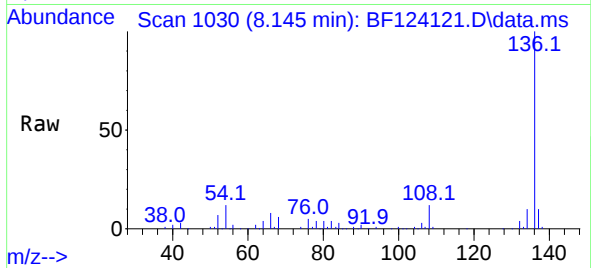
Tgt Ion:	107	Resp:	63792
Ion	Ratio	Lower	Upper
107	100		
108	84.2	71.5	111.5
77	142.6	82.0	122.0#
79	47.5	14.1	54.1





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.145 min Scan# 1030
Delta R.T. -0.006 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45

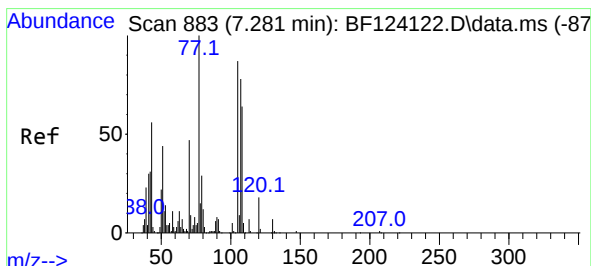
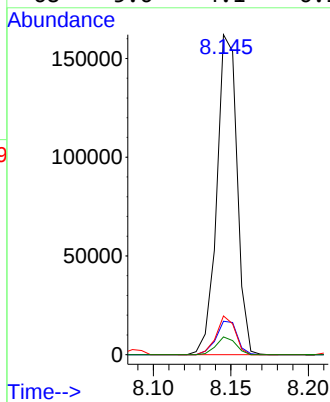
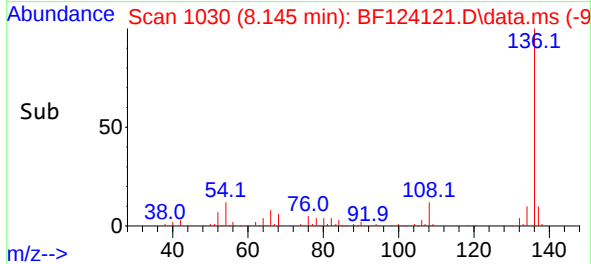
Instrument :
BNA_F
ClientSampleId :
SSTDIC020



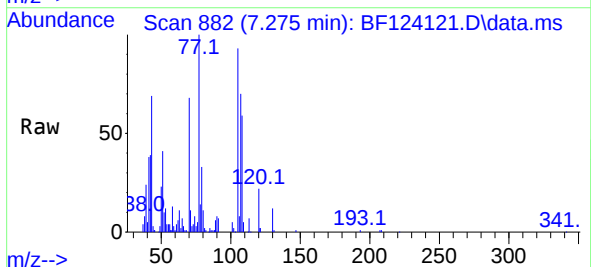
Tgt Ion:	136	Resp:	147194
Ion	Ratio	Lower	Upper
136	100		
137	10.4	8.7	13.1
54	12.1	9.8	14.6
68	5.6	4.1	6.1

Manual Integrations
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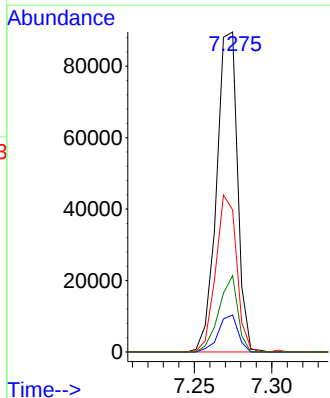
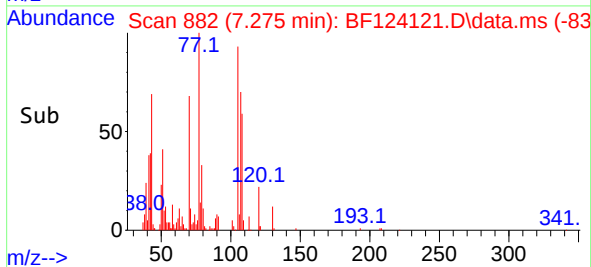
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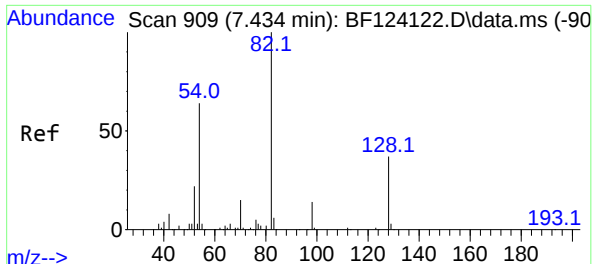


#22
Acetophenone
Concen: 20.180 ng
RT: 7.275 min Scan# 882
Delta R.T. -0.006 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45



Tgt Ion:	105	Resp:	84346
Ion	Ratio	Lower	Upper
105	100		
71	11.6	4.2	6.4
51	44.4	33.6	50.4
120	23.8	16.3	24.5





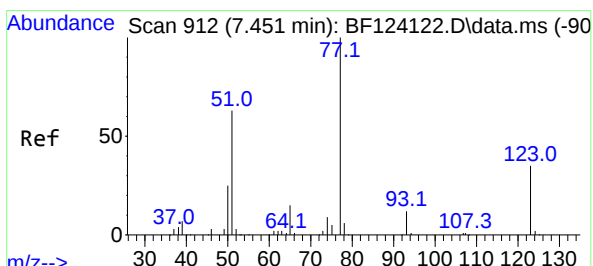
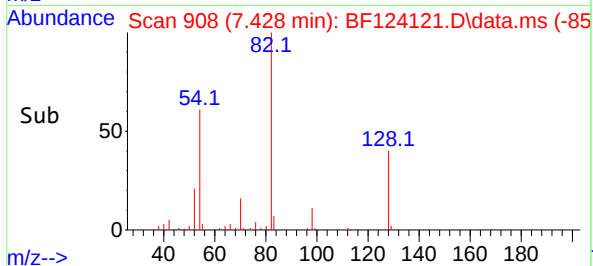
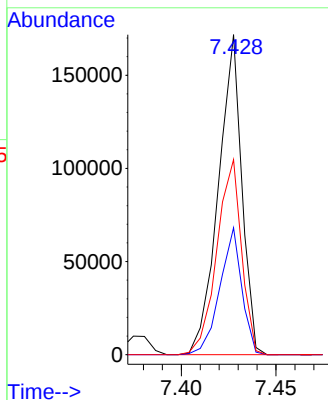
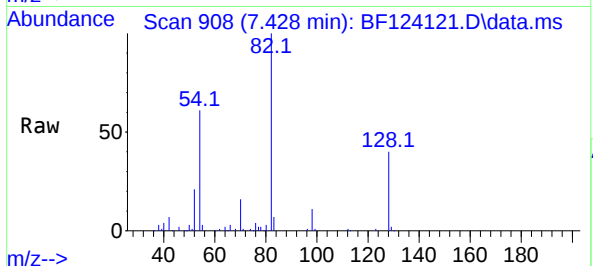
#23
Nitrobenzene-d5
Concen: 43.318 ng
RT: 7.428 min Scan# 908
Delta R.T. -0.006 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45

Instrument :
BNA_F
ClientSampleId :
SSTDIC020

Tgt Ion: 82 Resp: 147986
Ion Ratio Lower Upper
82 100
128 39.7 29.4 44.2
54 60.9 54.1 81.1

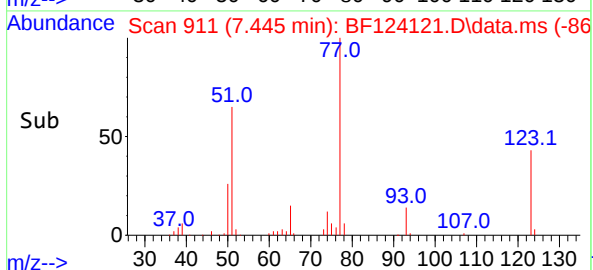
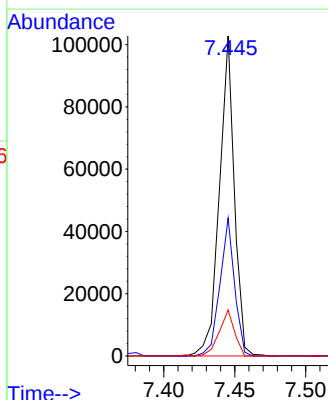
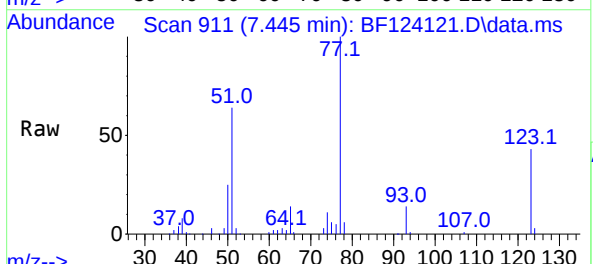
Manual Integrations
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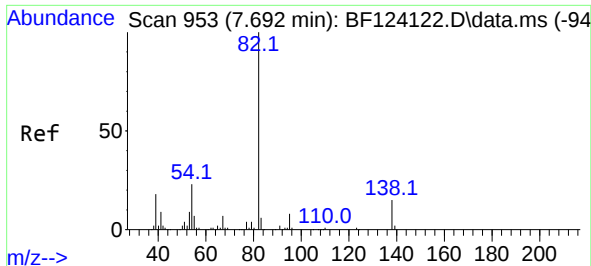
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#24
Nitrobenzene
Concen: 21.445 ng
RT: 7.445 min Scan# 911
Delta R.T. -0.006 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45

Tgt Ion: 77 Resp: 74910
Ion Ratio Lower Upper
77 100
123 43.1 34.5 51.7
65 14.4 12.2 18.2





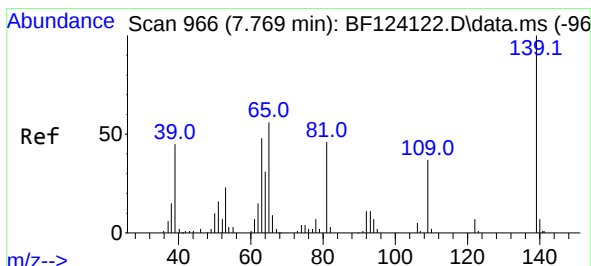
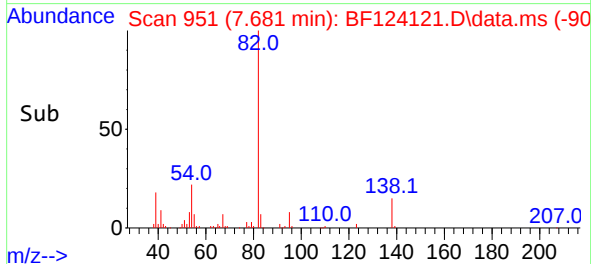
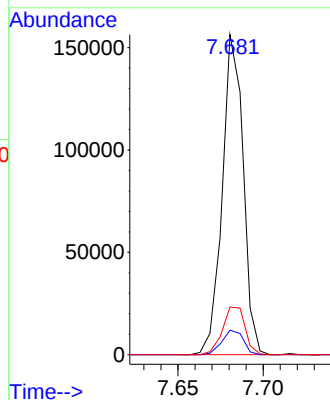
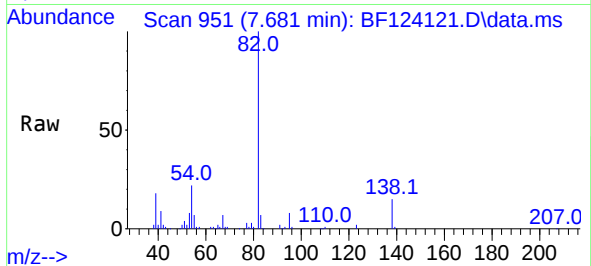
#25
Isophorone
Concen: 20.283 ng
RT: 7.681 min Scan# 951
Delta R.T. -0.012 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45

Tgt Ion: 82 Resp: 133301
Ion Ratio Lower Upper
82 100
95 7.6 5.8 8.6
138 14.9 11.8 17.8

Instrument :
BNA_F
ClientSampleId :
SSTDIC020

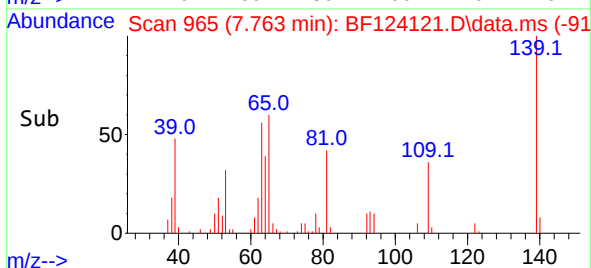
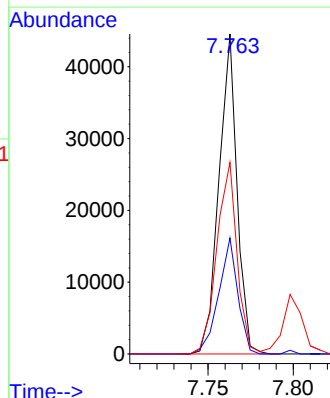
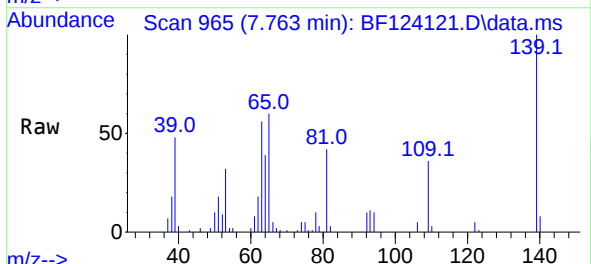
Manual Integrations
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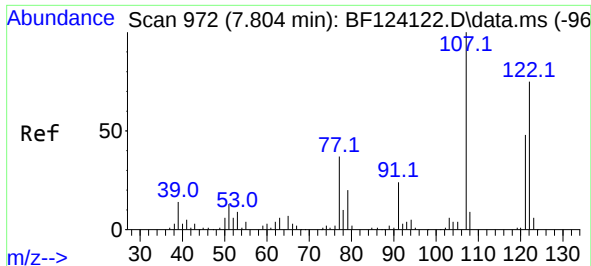
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#26
2-Nitrophenol
Concen: 25.097 ng
RT: 7.763 min Scan# 965
Delta R.T. -0.006 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45

Tgt Ion:139 Resp: 32978
Ion Ratio Lower Upper
139 100
109 36.3 28.6 43.0
65 59.8 56.8 85.2





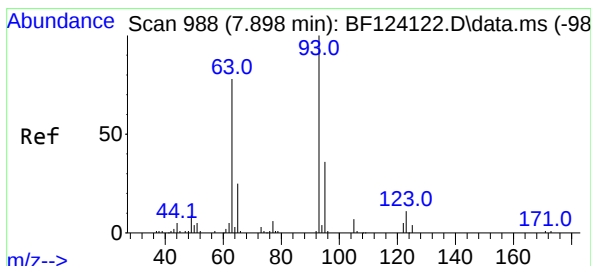
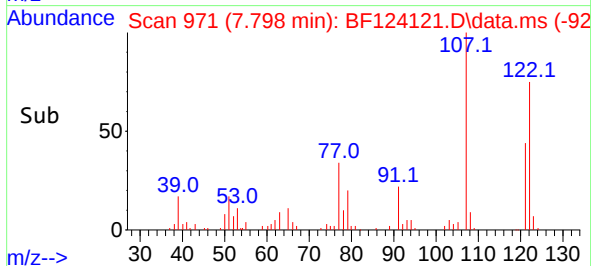
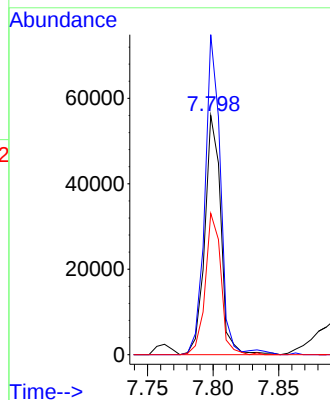
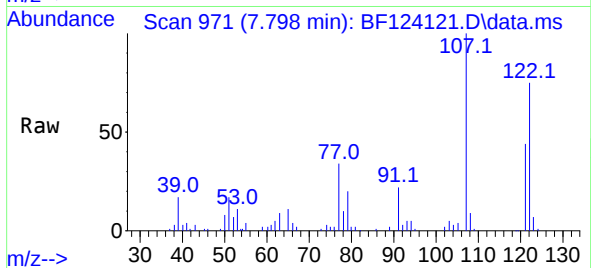
#27
2,4-Dimethylphenol
Concen: 18.950 ng
RT: 7.798 min Scan# 971
Delta R.T. -0.006 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45

Tgt Ion:122 Resp: 47680
Ion Ratio Lower Upper
122 100
107 133.7 106.3 159.5
121 59.1 45.4 68.0

Instrument :
BNA_F
ClientSampleId :
SSTDIC020

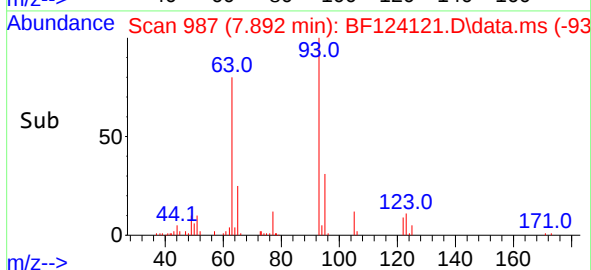
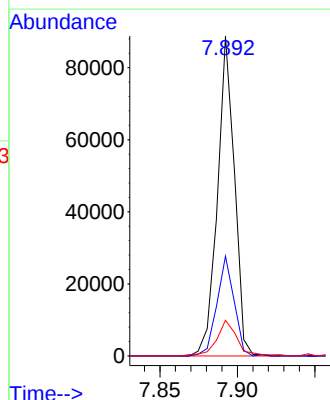
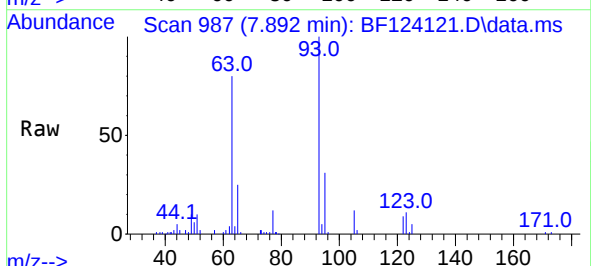
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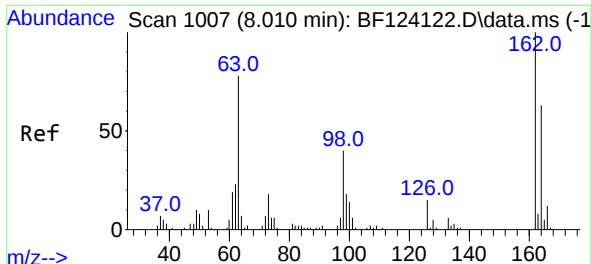
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 20.477 ng
RT: 7.892 min Scan# 987
Delta R.T. -0.006 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45

Tgt Ion: 93 Resp: 67667
Ion Ratio Lower Upper
93 100
95 31.2 26.5 39.7
123 11.1 8.4 12.6





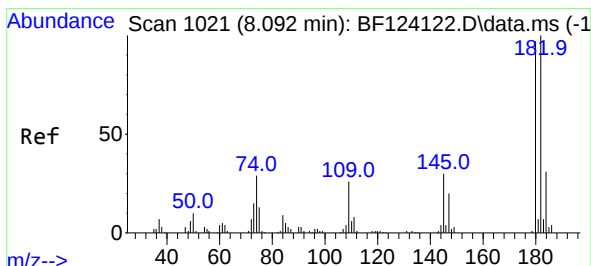
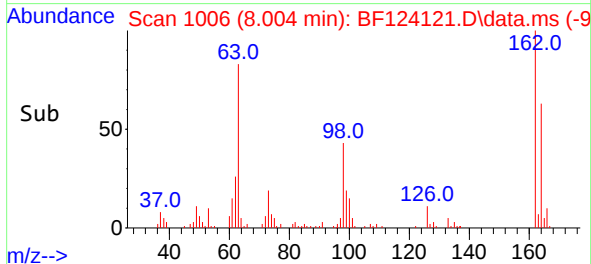
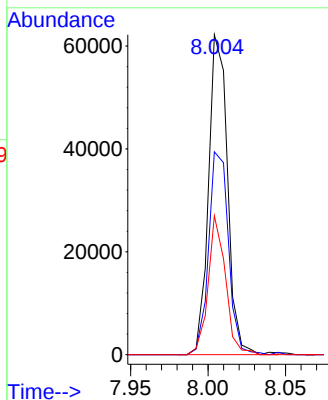
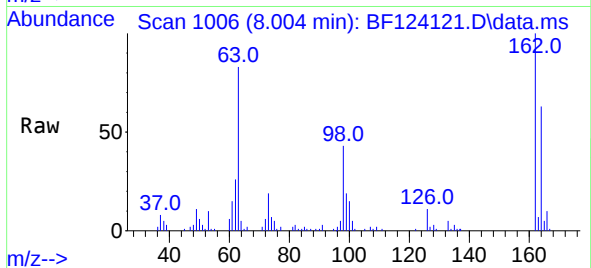
#29
2,4-Dichlorophenol
Concen: 20.837 ng
RT: 8.004 min Scan# 1006
Delta R.T. -0.006 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45

Instrument :
BNA_F
ClientSampled :
SSTDIC020

Tgt Ion:162 Resp: 53067
Ion Ratio Lower Upper
162 100
164 63.4 44.1 84.1
98 43.4 27.3 67.3

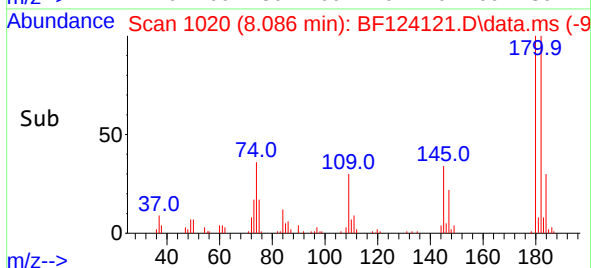
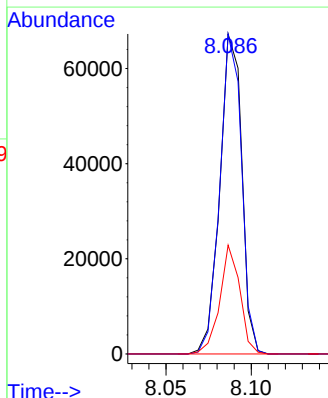
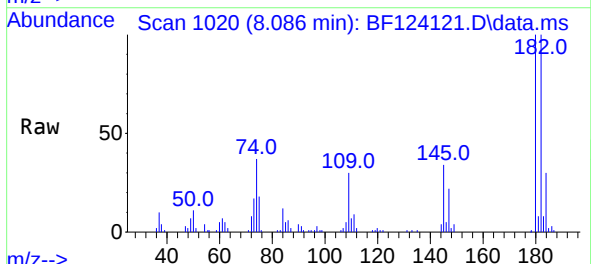
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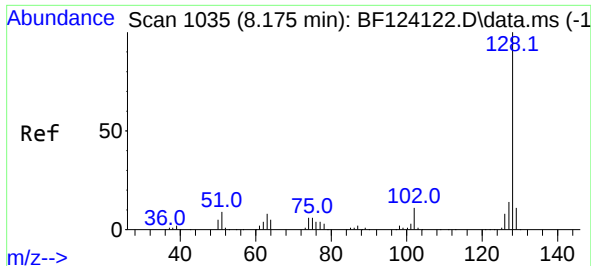
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#30
1,2,4-Trichlorobenzene
Concen: 21.075 ng
RT: 8.086 min Scan# 1020
Delta R.T. -0.006 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45

Tgt Ion:180 Resp: 60346
Ion Ratio Lower Upper
180 100
182 99.8 77.2 115.8
145 34.0 26.0 39.0





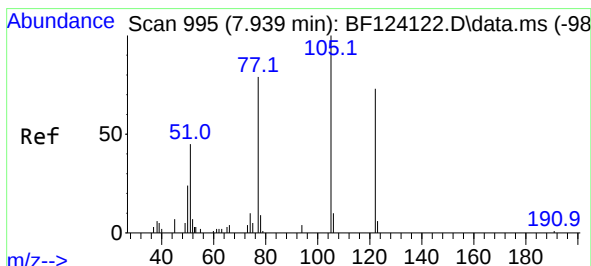
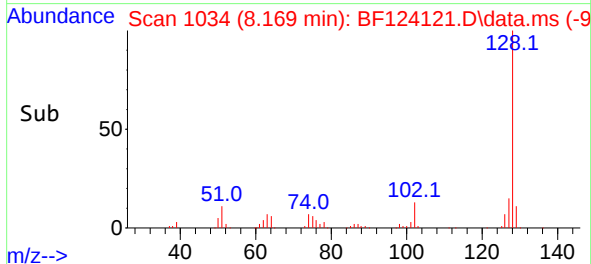
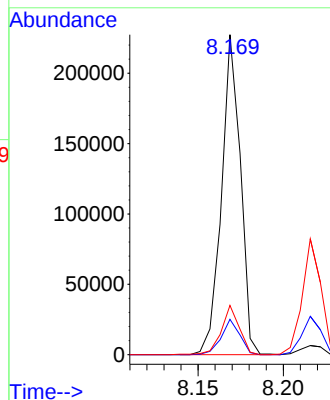
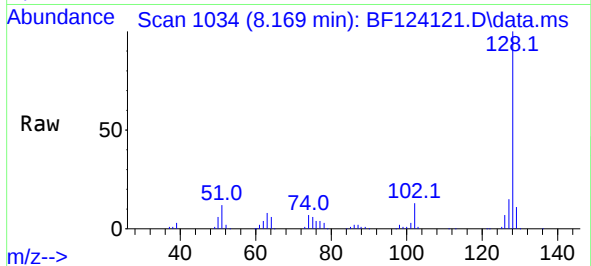
#31
Naphthalene
Concen: 20.107 ng
RT: 8.169 min Scan# 1034
Delta R.T. -0.006 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45

Tgt Ion:128 Resp: 175152
Ion Ratio Lower Upper
128 100
129 11.1 8.9 13.3
127 15.4 10.8 16.2

Instrument :
BNA_F
ClientSampleId :
SSTDIC020

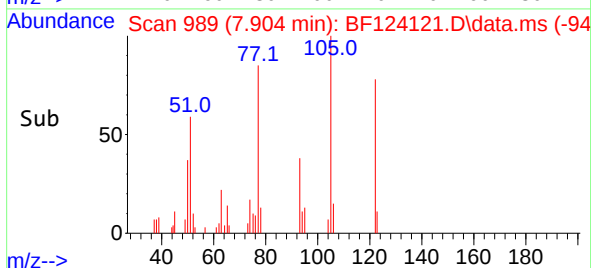
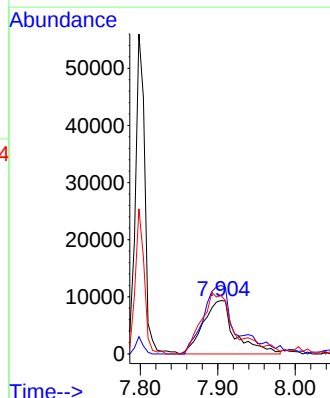
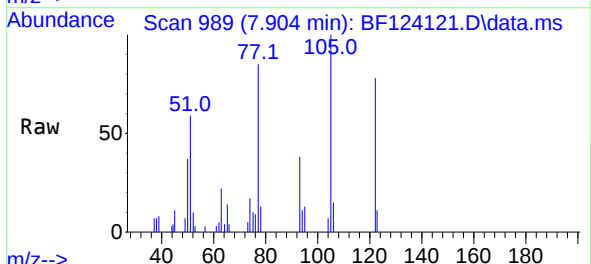
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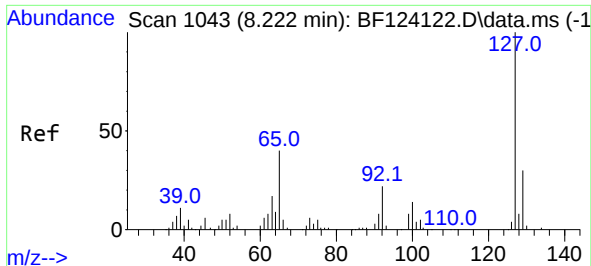
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#32
Benzoic acid
Concen: 19.393 ng
RT: 7.904 min Scan# 989
Delta R.T. -0.035 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45

Tgt Ion:122 Resp: 26780
Ion Ratio Lower Upper
122 100
105 128.1 107.8 147.8
77 109.4 81.6 121.6





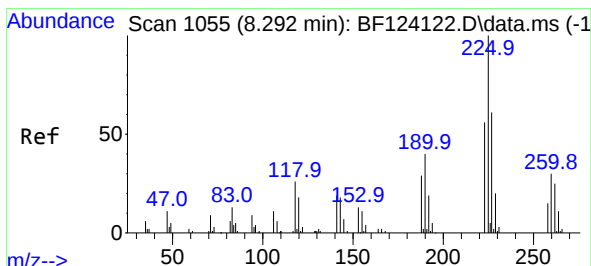
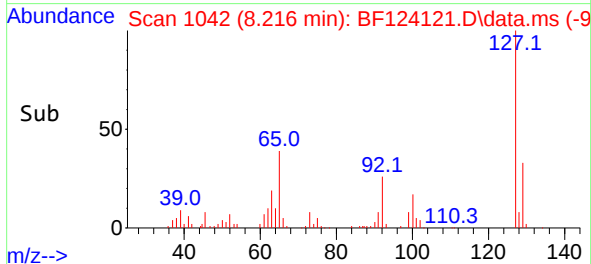
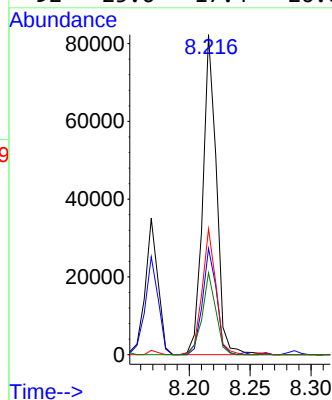
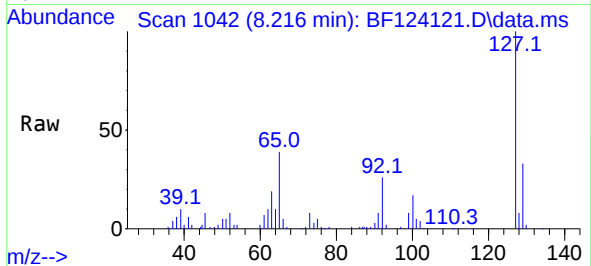
#33
4-Chloroaniline
Concen: 19.462 ng
RT: 8.216 min Scan# 1042
Delta R.T. -0.006 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45

Instrument :
BNA_F
ClientSampleId :
SSTDIC020

Tgt Ion:127 Resp: 64538
Ion Ratio Lower Upper
127 100
129 33.2 25.7 38.5
65 39.3 34.5 51.7
92 25.6 17.4 26.0

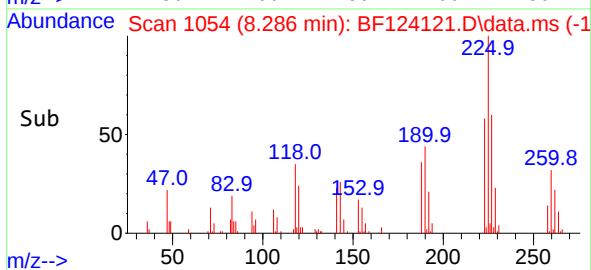
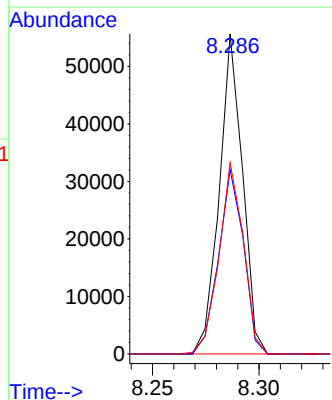
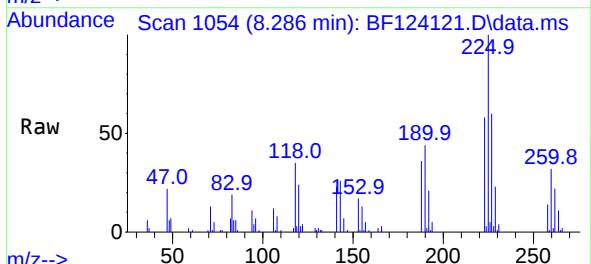
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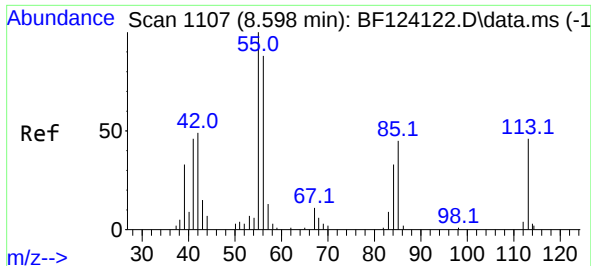
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#34
Hexachlorobutadiene
Concen: 22.485 ng
RT: 8.286 min Scan# 1054
Delta R.T. -0.006 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45

Tgt Ion:225 Resp: 42151
Ion Ratio Lower Upper
225 100
223 57.6 50.4 75.6
227 59.8 51.4 77.0





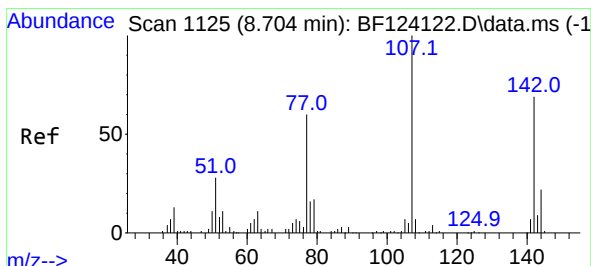
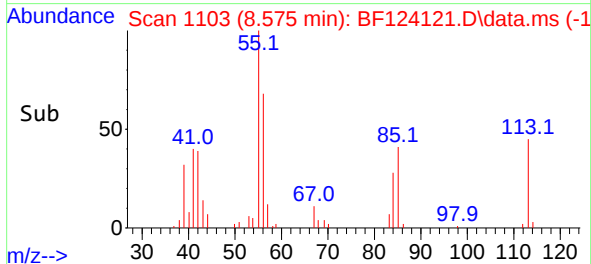
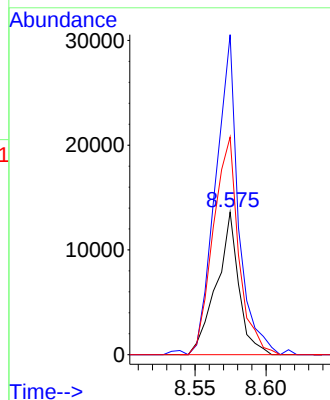
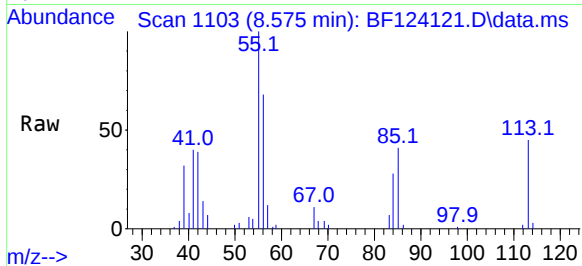
#35
Caprolactam
Concen: 21.439 ng
RT: 8.575 min Scan# 1103
Delta R.T. -0.024 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45

Tgt Ion:113 Resp: 14866
Ion Ratio Lower Upper
113 100
55 224.4 254.9 294.9#
56 152.6 179.4 219.4#

Instrument :
BNA_F
ClientSampled :
SSTDIC020

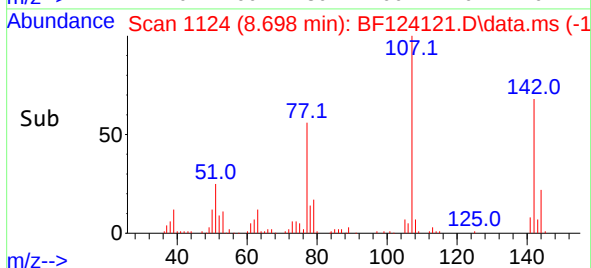
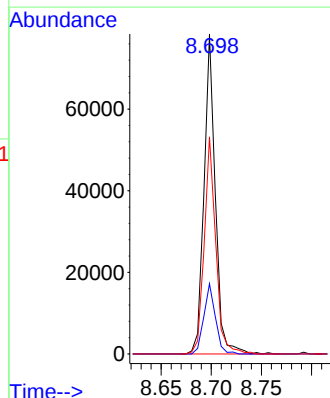
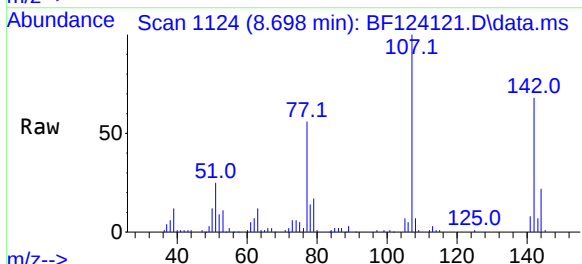
Manual Integrations
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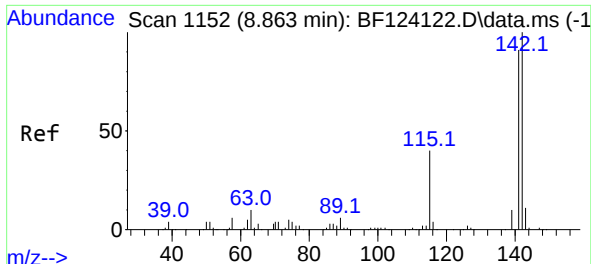
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#36
4-Chloro-3-methylphenol
Concen: 22.206 ng
RT: 8.698 min Scan# 1124
Delta R.T. -0.006 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45

Tgt Ion:107 Resp: 61847
Ion Ratio Lower Upper
107 100
144 22.0 16.3 24.5
142 67.8 50.1 75.1





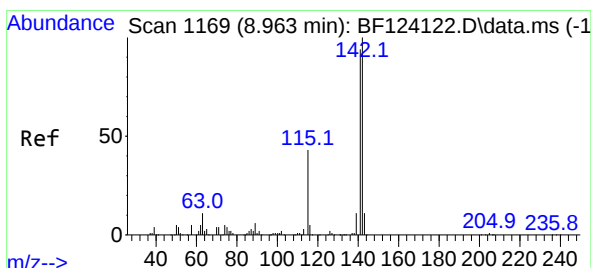
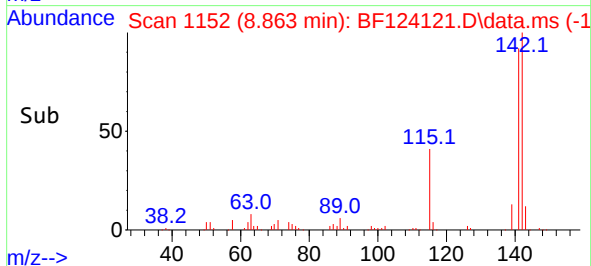
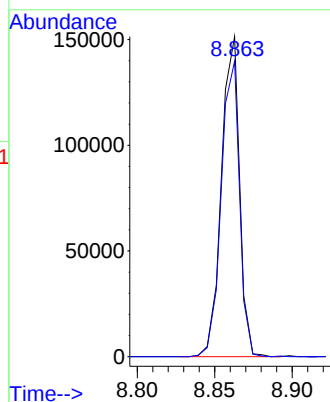
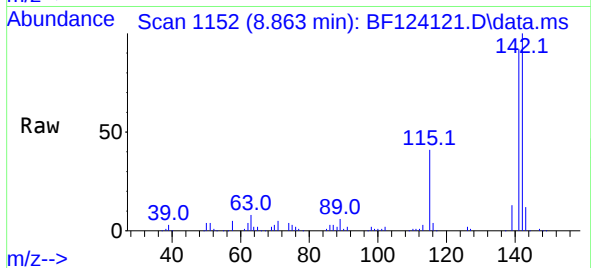
#37
2-Methylnaphthalene
Concen: 20.823 ng
RT: 8.863 min Scan# 1152
Delta R.T. -0.000 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45

Instrument :
BNA_F
ClientSampleId :
SSTDIC020

Tgt Ion:142 Resp: 122949
Ion Ratio Lower Upper
142 100
141 92.3 71.8 107.6

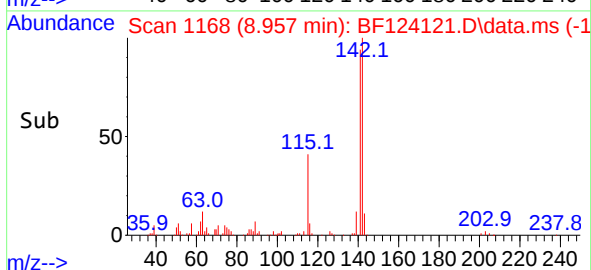
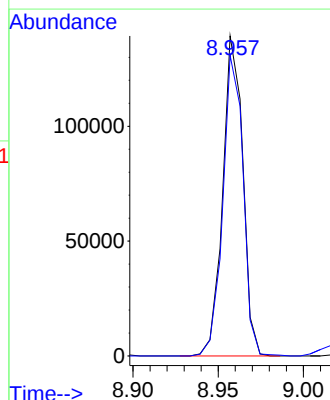
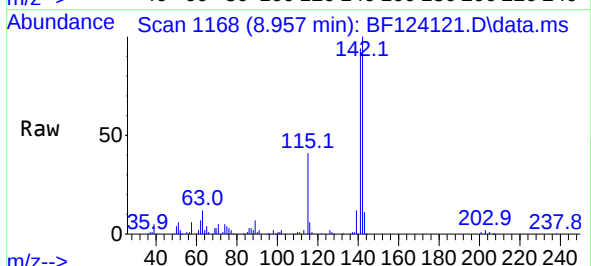
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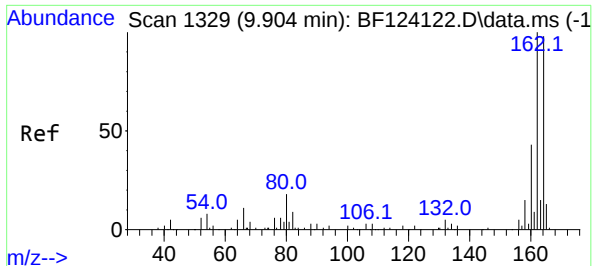
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#38
1-Methylnaphthalene
Concen: 20.736 ng
RT: 8.957 min Scan# 1168
Delta R.T. -0.006 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45

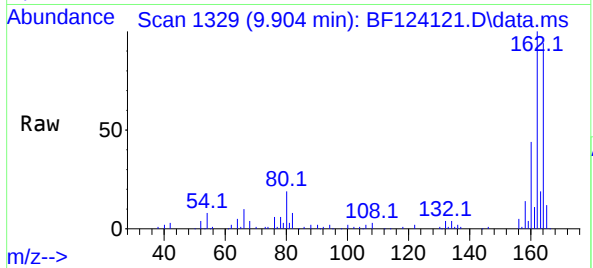
Tgt Ion:142 Resp: 114248
Ion Ratio Lower Upper
142 100
141 93.9 72.8 109.2





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.904 min Scan# 1329
Delta R.T. -0.000 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45

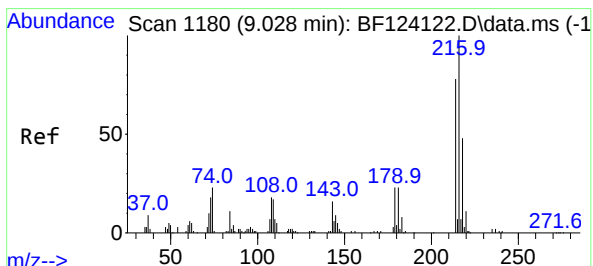
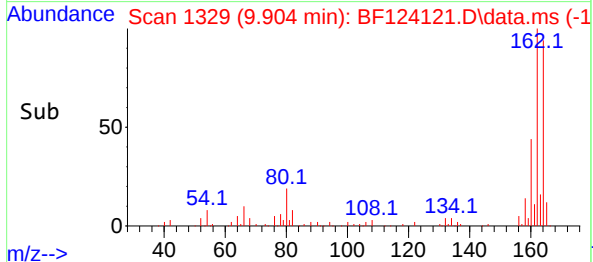
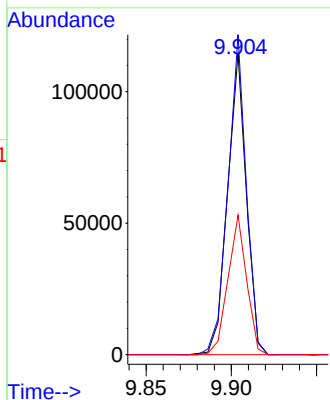
Instrument :
BNA_F
ClientSampleId :
SSTDIC020



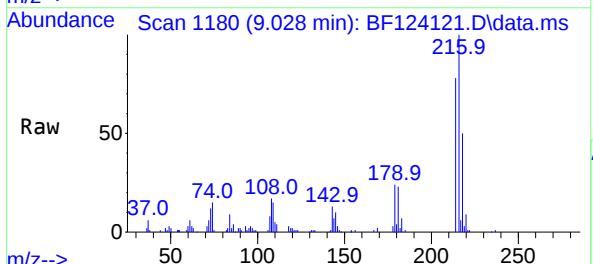
Tgt Ion:164 Resp: 87625
Ion Ratio Lower Upper
164 100
162 106.2 80.7 121.1
160 46.3 37.3 55.9

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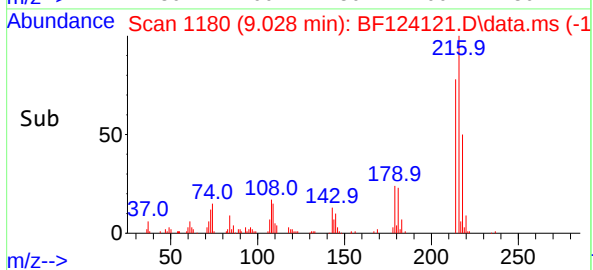
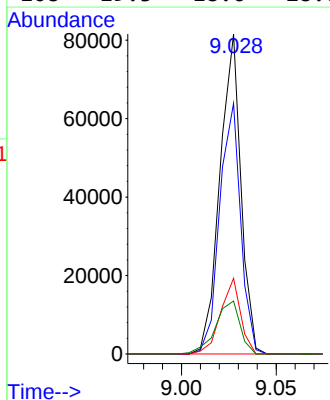
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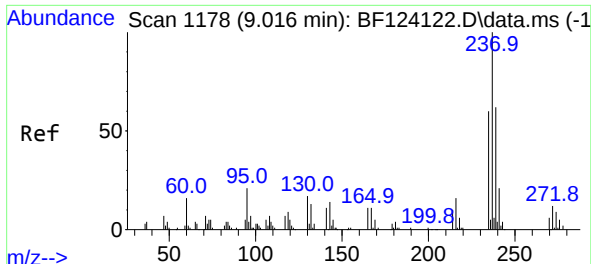


#40
1,2,4,5-Tetrachlorobenzene
Concen: 19.945 ng
RT: 9.028 min Scan# 1180
Delta R.T. -0.000 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45



Tgt Ion:216 Resp: 63035
Ion Ratio Lower Upper
216 100
214 78.2 63.8 95.8
179 22.4 17.9 26.9
108 19.3 18.6 28.0





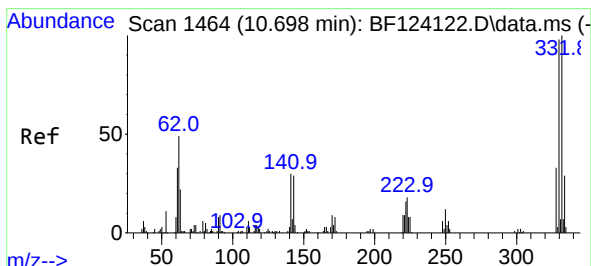
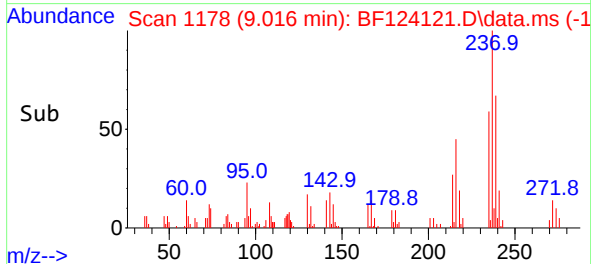
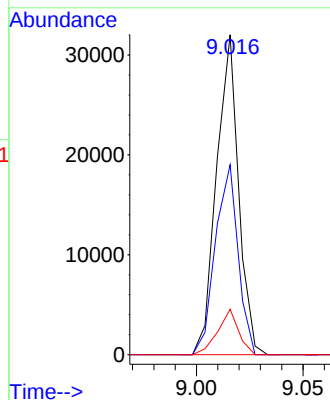
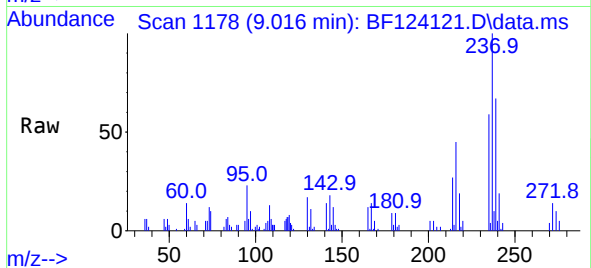
#41
Hexachlorocyclopentadiene
Concen: 11.463 ng
RT: 9.016 min Scan# 1178
Delta R.T. -0.000 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45

Tgt Ion:	237	Resp:	23041
Ion	Ratio	Lower	Upper
237	100		
235	59.4	38.8	78.8
272	14.2	0.0	32.4

Instrument :
BNA_F
ClientSampleId :
SSTDIC020

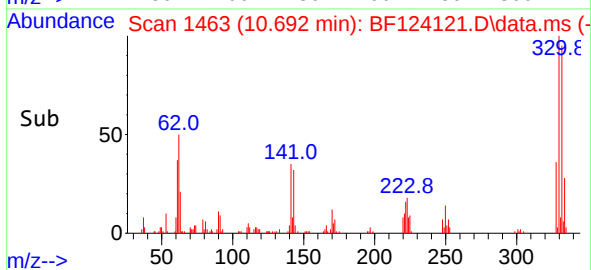
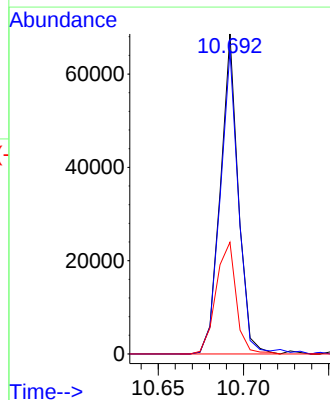
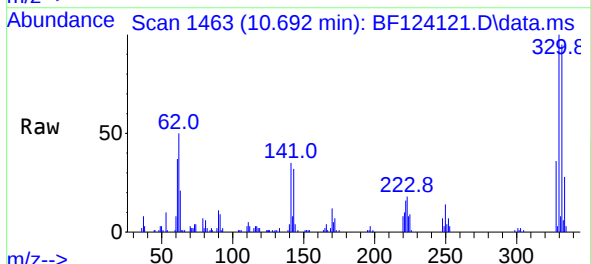
Manual Integrations
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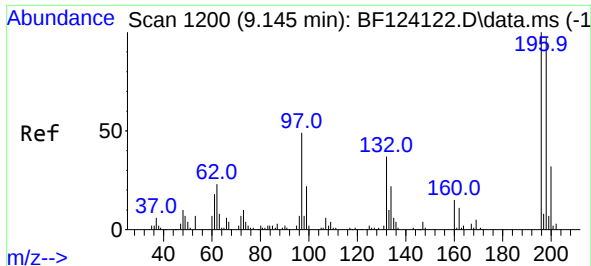
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#42
2,4,6-Tribromophenol
Concen: 47.653 ng
RT: 10.692 min Scan# 1463
Delta R.T. -0.006 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45

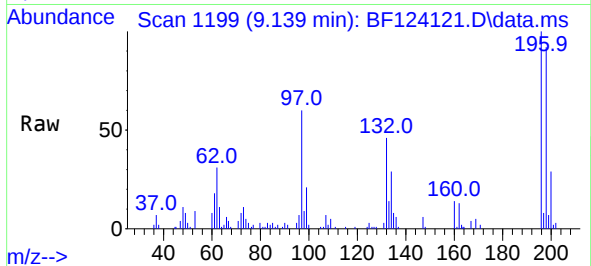
Tgt Ion:	330	Resp:	50153
Ion	Ratio	Lower	Upper
330	100		
332	97.7	77.1	115.7
141	39.4	27.9	41.9





#43
2,4,6-Trichlorophenol
Concen: 20.245 ng
RT: 9.139 min Scan# 1199
Delta R.T. -0.006 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45

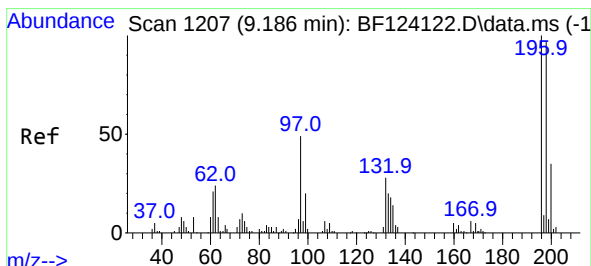
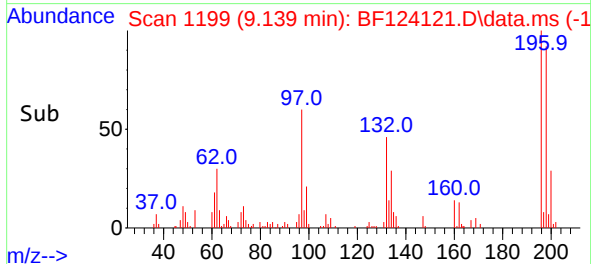
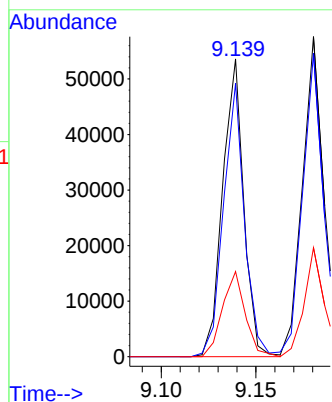
Instrument :
BNA_F
ClientSampled :
SSTDIC020



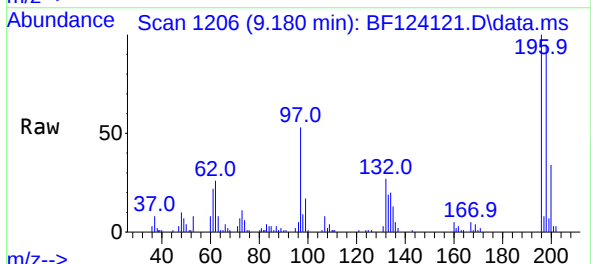
Tgt Ion:196 Resp: 41514
Ion Ratio Lower Upper
196 100
198 91.8 78.2 117.2
200 28.6 25.0 37.6

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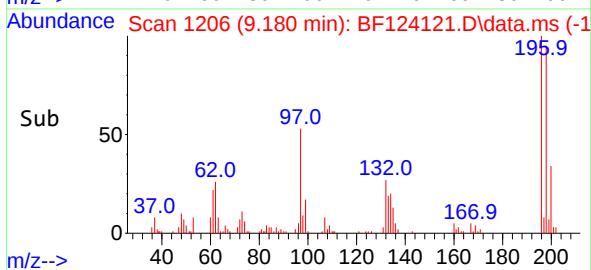
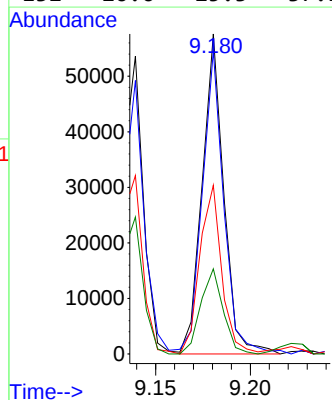
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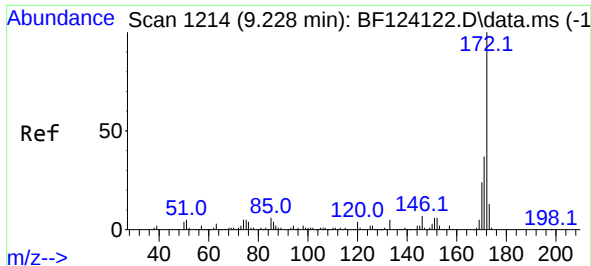


#44
2,4,5-Trichlorophenol
Concen: 21.521 ng
RT: 9.180 min Scan# 1206
Delta R.T. -0.006 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45



Tgt Ion:196 Resp: 45846
Ion Ratio Lower Upper
196 100
198 94.9 76.5 114.7
97 52.7 52.9 79.3#
132 26.6 25.3 37.9





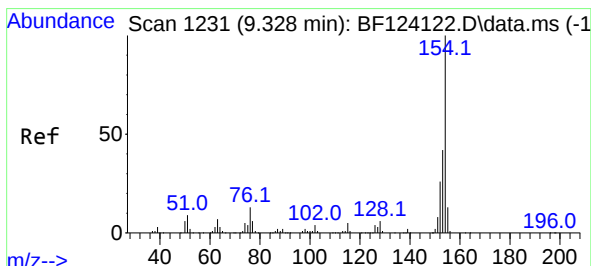
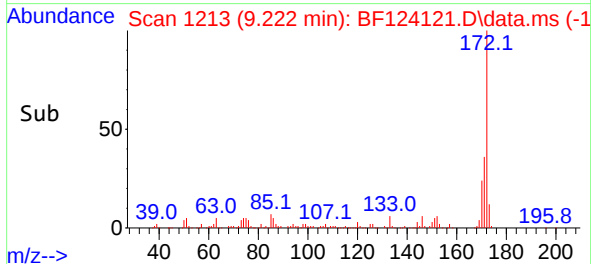
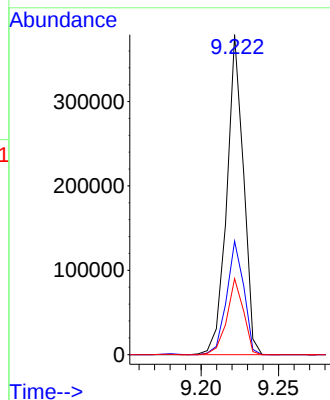
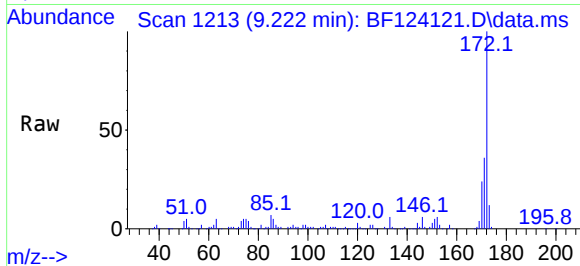
#45
2-Fluorobiphenyl
Concen: 39.833 ng
RT: 9.222 min Scan# 1213
Delta R.T. -0.006 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45

Tgt Ion:172 Resp: 283632
Ion Ratio Lower Upper
172 100
171 35.5 28.1 42.1
170 23.8 19.2 28.8

Instrument :
BNA_F
ClientSampleId :
SSTDIC020

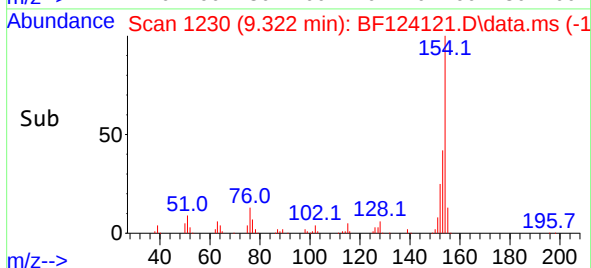
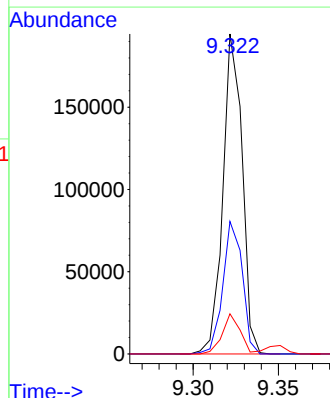
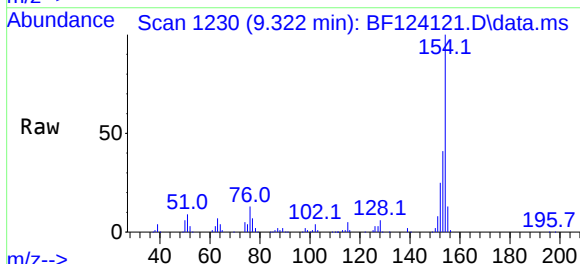
Manual Integrations
APPROVED

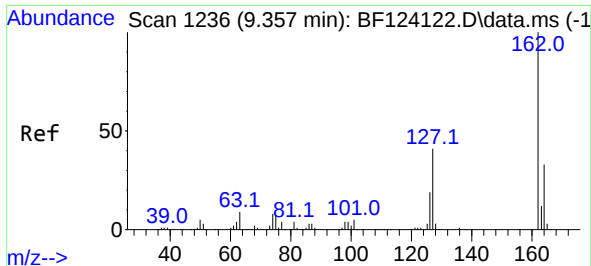
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#46
1,1'-Biphenyl
Concen: 19.811 ng
RT: 9.322 min Scan# 1230
Delta R.T. -0.006 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45

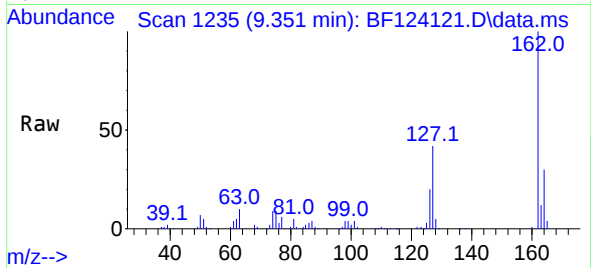
Tgt Ion:154 Resp: 152903
Ion Ratio Lower Upper
154 100
153 41.4 20.7 60.7
76 12.5 0.0 31.7





#47
2-Chloronaphthalene
Concen: 19.609 ng
RT: 9.351 min Scan# 1235
Delta R.T. -0.006 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45

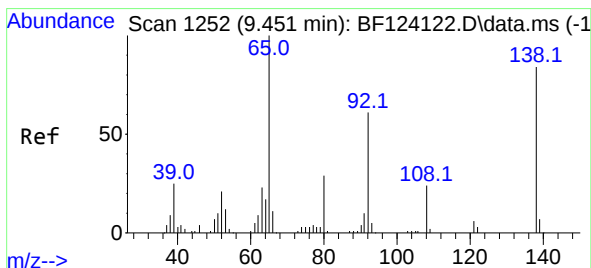
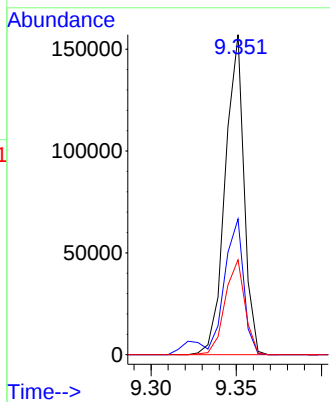
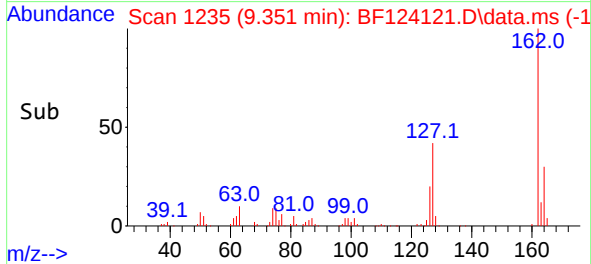
Instrument :
BNA_F
ClientSampled :
SSTDIC020



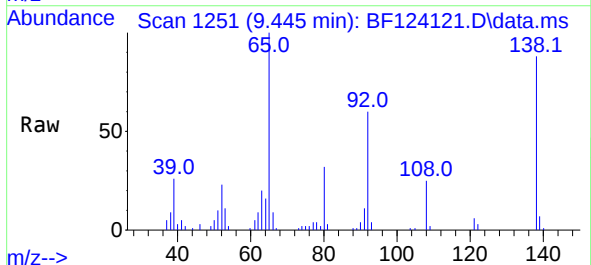
Tgt Ion:162 Resp: 120197
Ion Ratio Lower Upper
162 100
127 42.4 36.2 54.2
164 29.6 25.4 38.2

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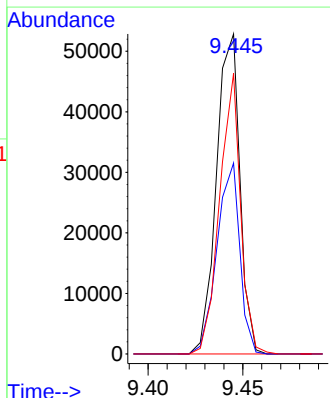
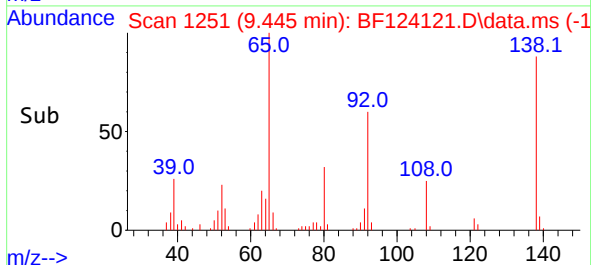
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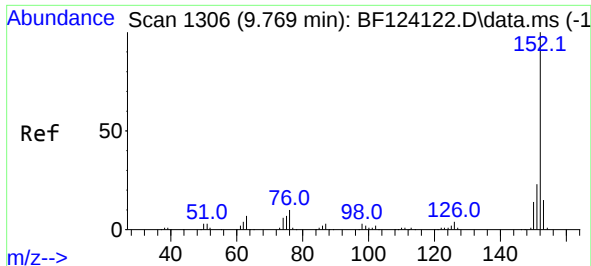


#48
2-Nitroaniline
Concen: 21.982 ng
RT: 9.445 min Scan# 1251
Delta R.T. -0.006 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45



Tgt Ion: 65 Resp: 45503
Ion Ratio Lower Upper
65 100
92 59.6 47.1 70.7
138 87.6 70.2 105.2





#49

Acenaphthylene

Concen: 19.410 ng

RT: 9.763 min Scan# 1305

Delta R.T. -0.006 min

Lab File: BF124121.D

Acq: 3 Jun 2021 14:45

Tgt Ion:152 Resp: 175803

Ion Ratio Lower Upper

152 100

151 20.7 16.0 24.0

153 12.9 10.4 15.6

Instrument :

BNA_F

ClientSampleId :

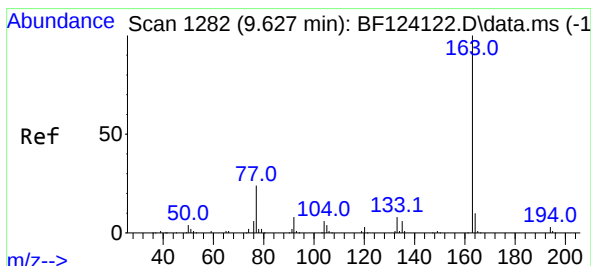
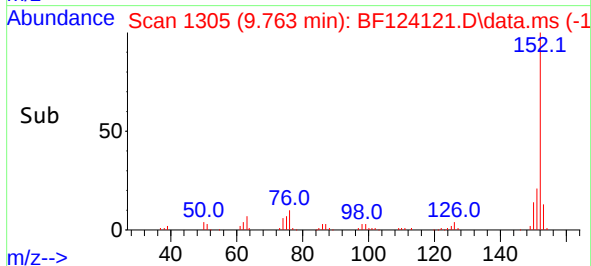
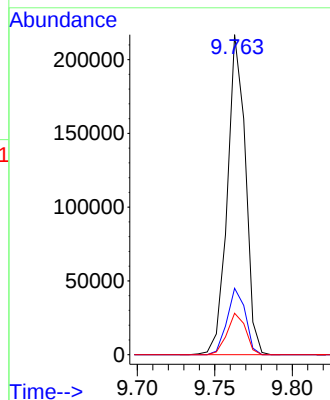
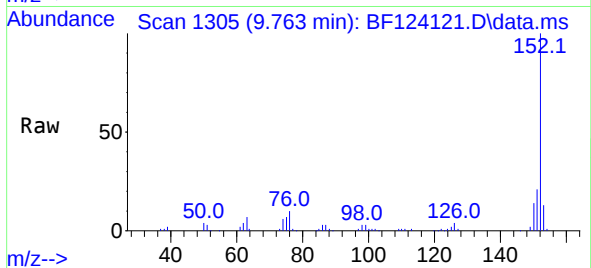
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#50

Dimethylphthalate

Concen: 21.048 ng

RT: 9.622 min Scan# 1281

Delta R.T. -0.006 min

Lab File: BF124121.D

Acq: 3 Jun 2021 14:45

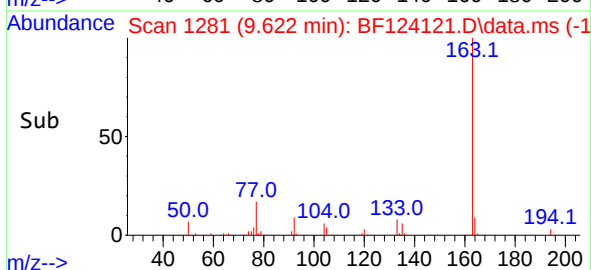
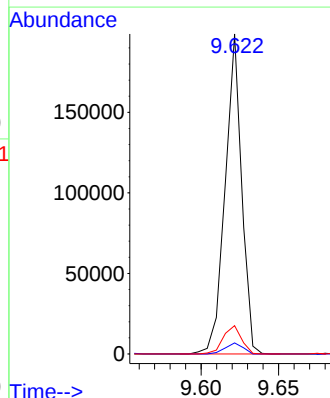
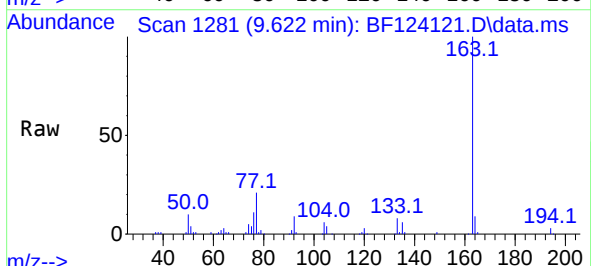
Tgt Ion:163 Resp: 147271

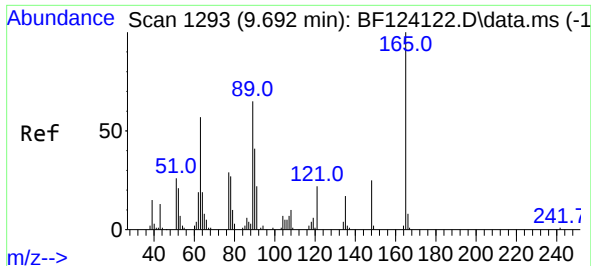
Ion Ratio Lower Upper

163 100

194 3.5 3.1 4.7

164 8.9 8.2 12.2





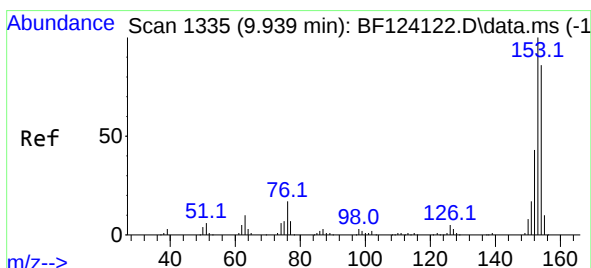
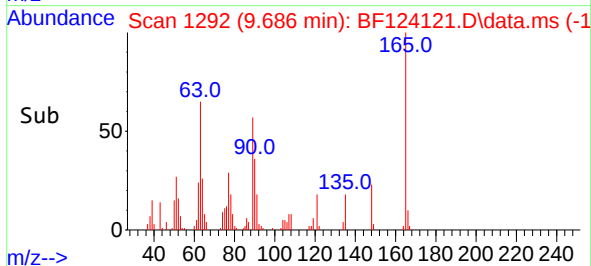
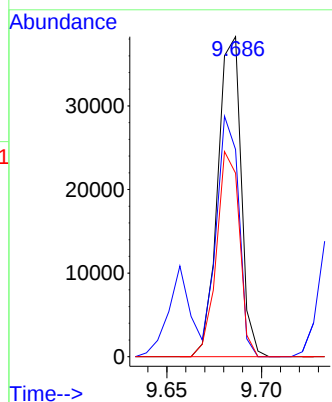
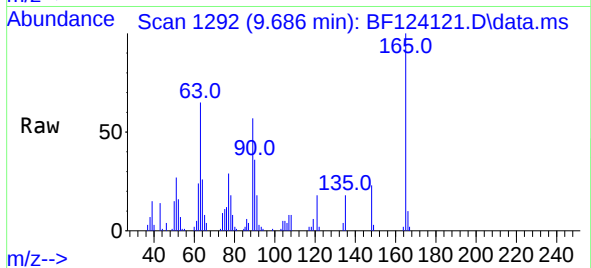
#51
2,6-Dinitrotoluene
Concen: 23.234 ng
RT: 9.686 min Scan# 1292
Delta R.T. -0.006 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45

Instrument :
BNA_F
ClientSampled :
SSTDIC020

Tgt Ion:165 Resp: 32875
Ion Ratio Lower Upper
165 100
63 64.8 67.7 101.5#
89 57.4 58.8 88.2#

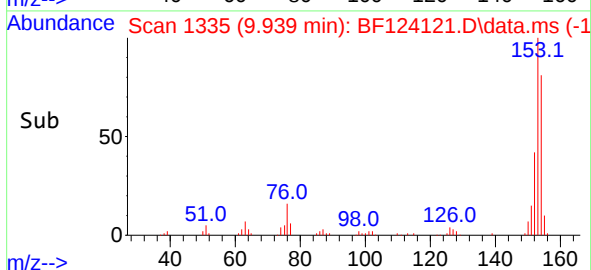
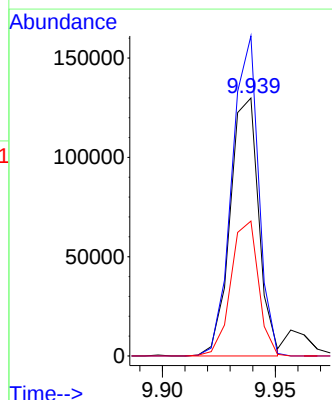
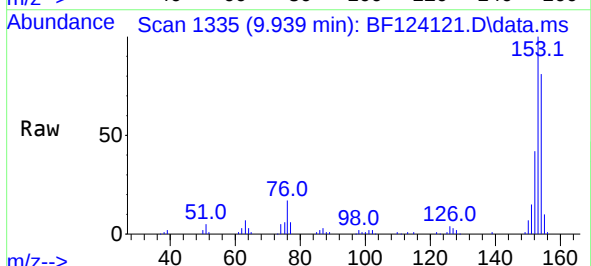
Manual Integrations
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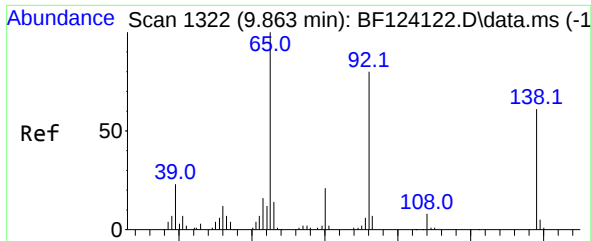
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#52
Acenaphthene
Concen: 18.565 ng m
RT: 9.939 min Scan# 1335
Delta R.T. -0.000 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45

Tgt Ion:154 Resp: 115106
Ion Ratio Lower Upper
154 100
153 124.1 88.1 132.1
152 52.3 43.4 65.0





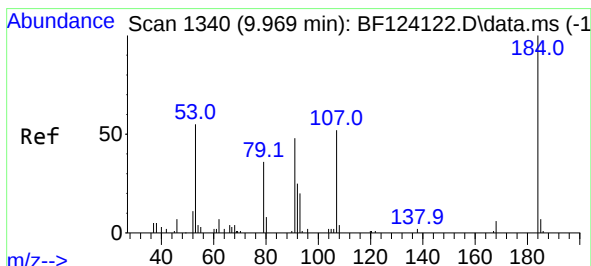
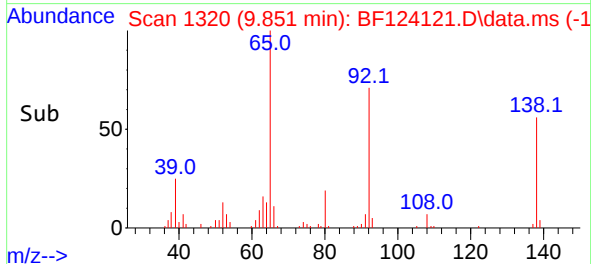
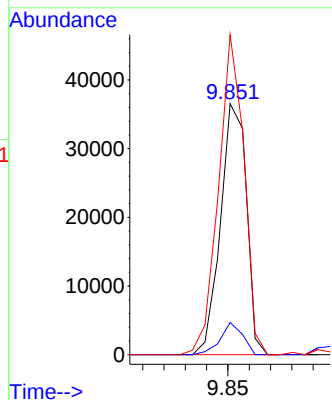
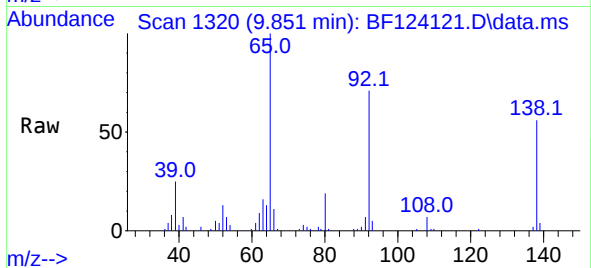
#53
3-Nitroaniline
Concen: 21.988 ng
RT: 9.851 min Scan# 1320
Delta R.T. -0.012 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45

Tgt Ion:138 Resp: 30920
Ion Ratio Lower Upper
138 100
108 12.8 10.2 15.4
92 127.5 103.3 154.9

Instrument :
BNA_F
ClientSampleId :
SSTDIC020

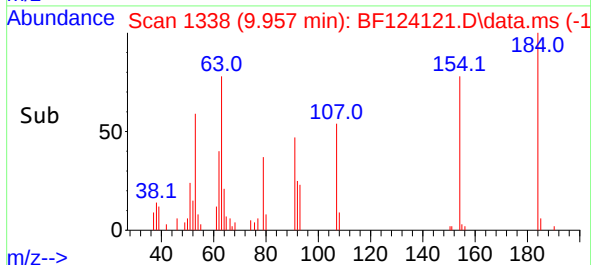
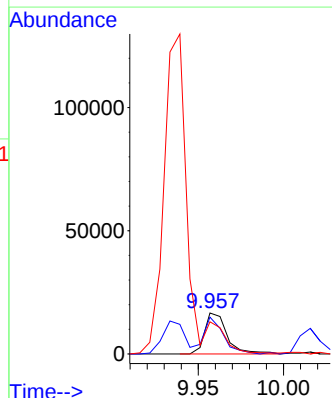
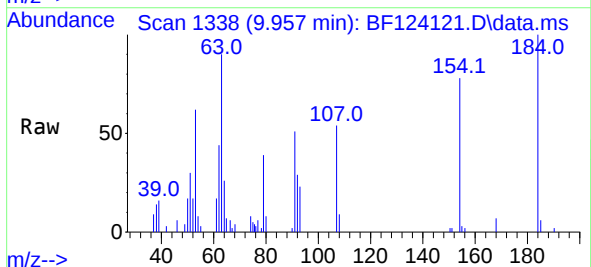
Manual Integrations
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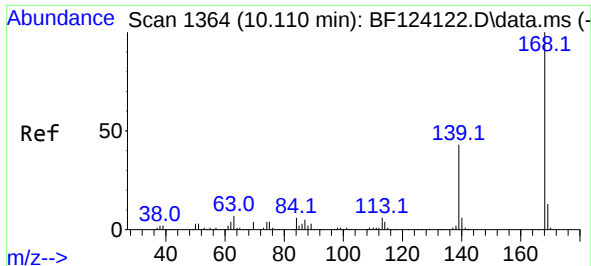
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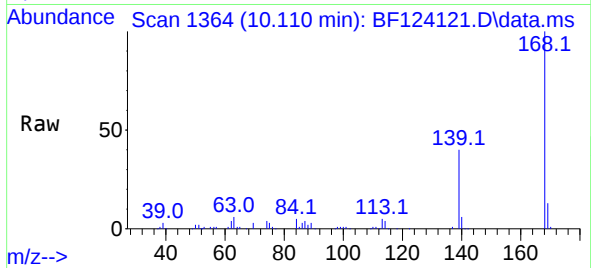
#54
2,4-Dinitrophenol
Concen: 24.117 ng
RT: 9.957 min Scan# 1338
Delta R.T. -0.012 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45

Tgt Ion:184 Resp: 15251
Ion Ratio Lower Upper
184 100
63 89.8 73.5 110.3
154 78.4 52.5 78.7

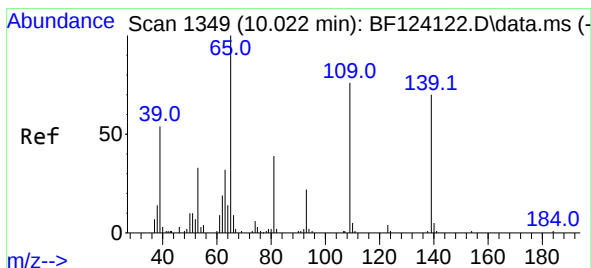
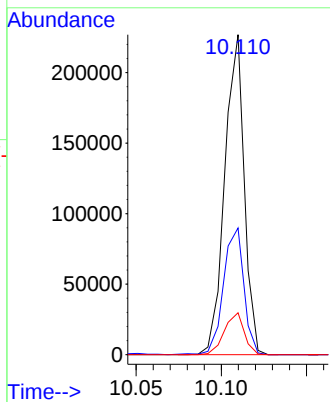
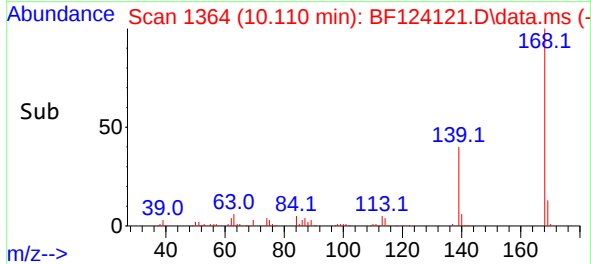




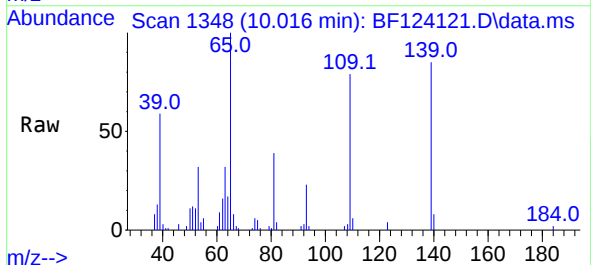
#55
Dibenzofuran
Concen: 20.301 ng
RT: 10.110 min Scan# 1364
Delta R.T. -0.000 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45



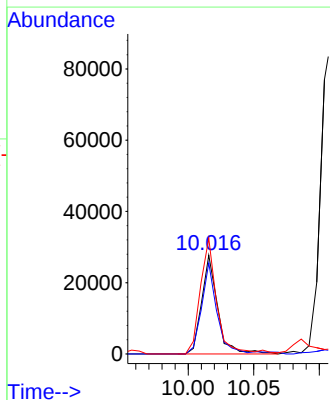
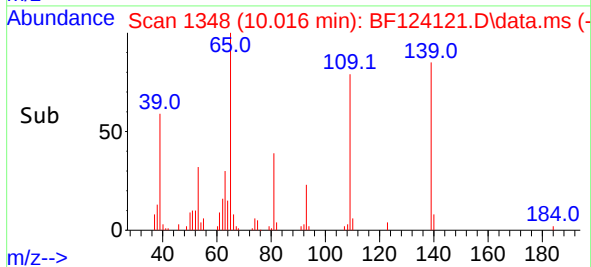
Tgt Ion:168 Resp: 180765
Ion Ratio Lower Upper
168 100
139 39.6 33.2 49.8
169 13.1 10.8 16.2



#56
4-Nitrophenol
Concen: 20.165 ng
RT: 10.016 min Scan# 1348
Delta R.T. -0.006 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45



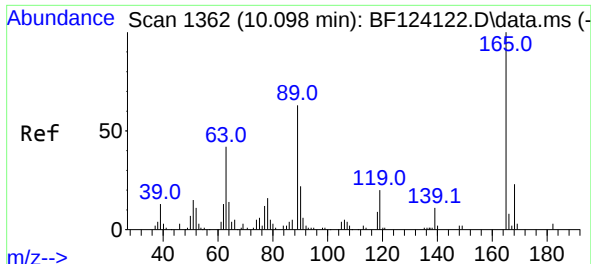
Tgt Ion:139 Resp: 23456
Ion Ratio Lower Upper
139 100
109 92.1 63.2 103.2
65 117.1 110.0 150.0



Instrument :
BNA_F
ClientSampleId :
SSTDIC020

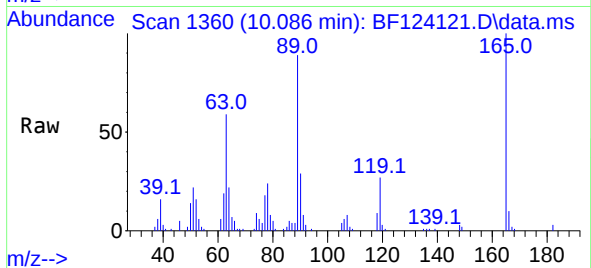
Manual Integrations
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#57
2,4-Dinitrotoluene
Concen: 24.064 ng
RT: 10.086 min Scan# 1360
Delta R.T. -0.012 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45

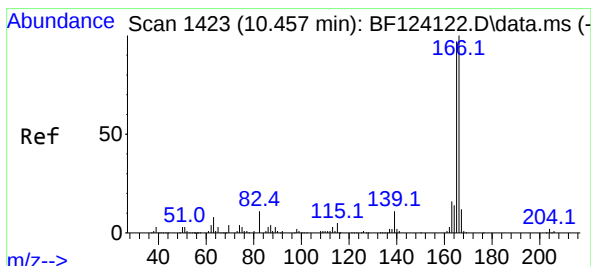
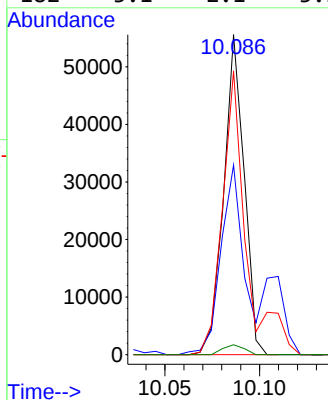
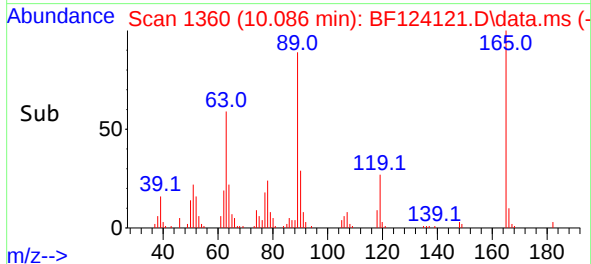
Instrument :
BNA_F
ClientSampleId :
SSTDIC020



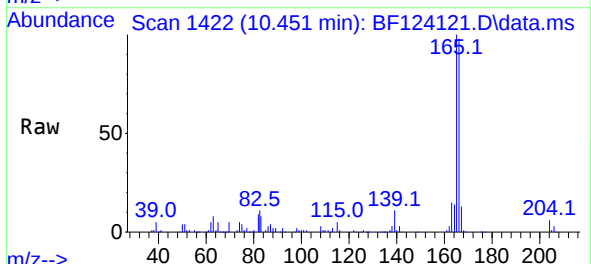
Tgt Ion:165 Resp: 41762
Ion Ratio Lower Upper
165 100
63 59.2 43.5 65.3
89 88.7 67.7 101.5
182 3.1 2.1 3.1

Manual Integrations
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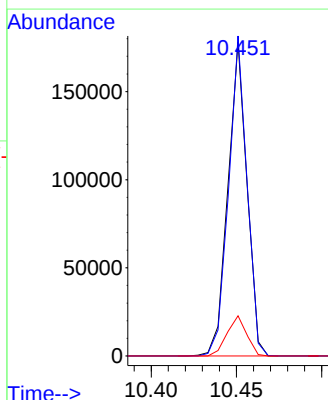
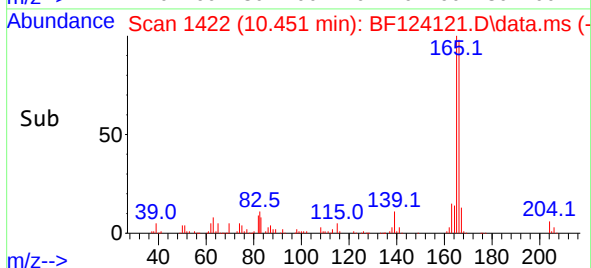
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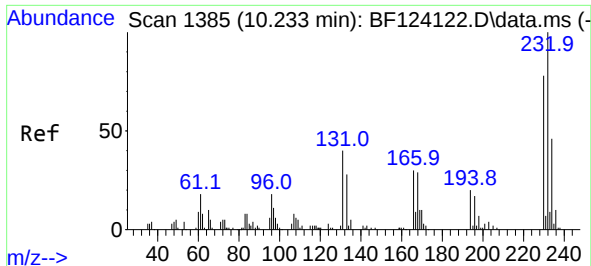


#58
Fluorene
Concen: 20.582 ng
RT: 10.451 min Scan# 1422
Delta R.T. -0.006 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45

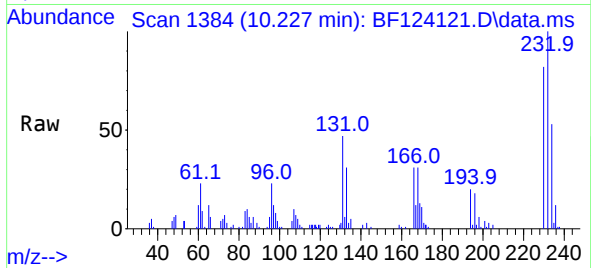


Tgt Ion:166 Resp: 138107
Ion Ratio Lower Upper
166 100
165 101.9 73.5 110.3
167 12.8 10.7 16.1

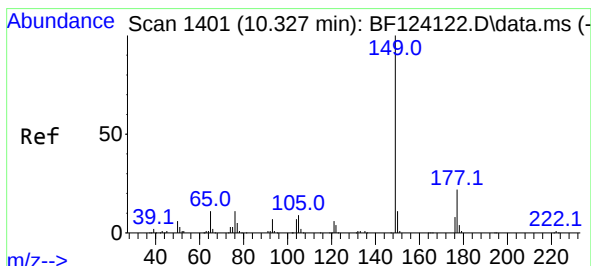
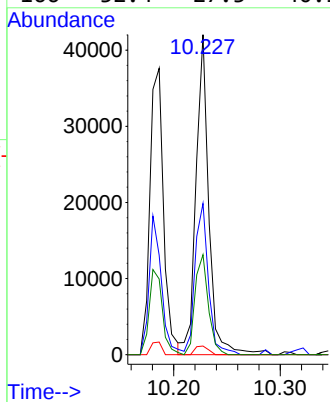
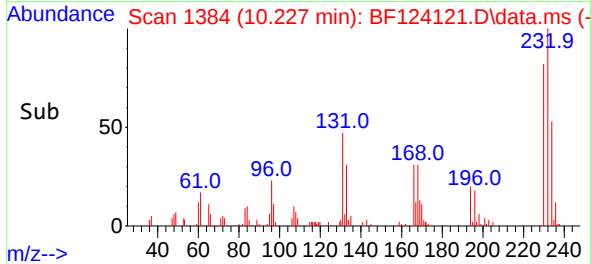




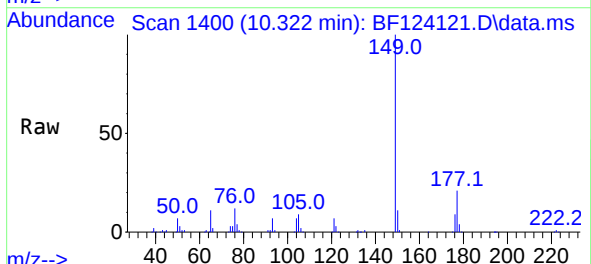
#59
2,3,4,6-Tetrachlorophenol
Concen: 20.138 ng
RT: 10.227 min Scan# 1384
Delta R.T. -0.006 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45



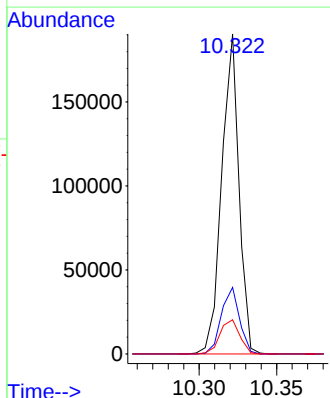
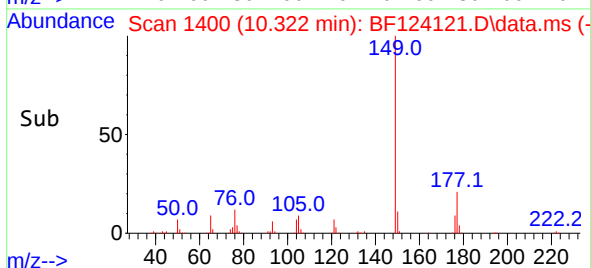
Tgt Ion:232 Resp: 35278
Ion Ratio Lower Upper
232 100
131 49.5 43.2 64.8
130 2.8 2.2 3.2
166 32.4 27.3 40.9



#60
Diethylphthalate
Concen: 21.240 ng
RT: 10.322 min Scan# 1400
Delta R.T. -0.006 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45



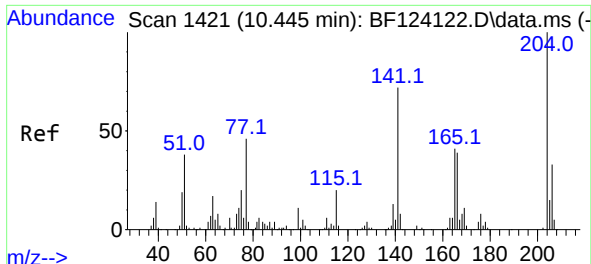
Tgt Ion:149 Resp: 147185
Ion Ratio Lower Upper
149 100
177 20.8 15.4 23.2
150 10.7 9.9 14.9



Instrument :
BNA_F
ClientSampleId :
SSTDIC020

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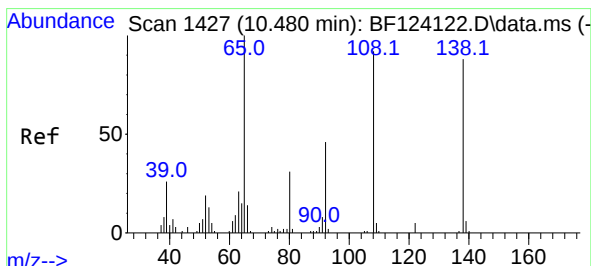
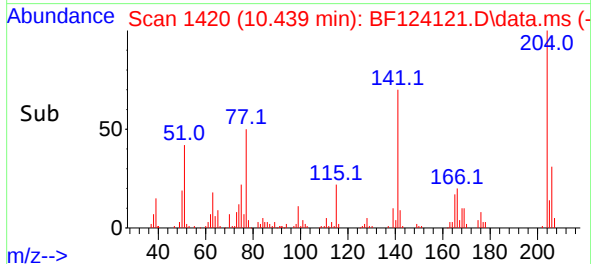
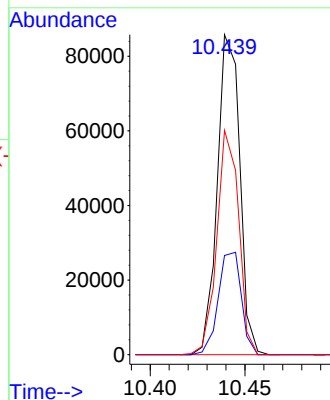
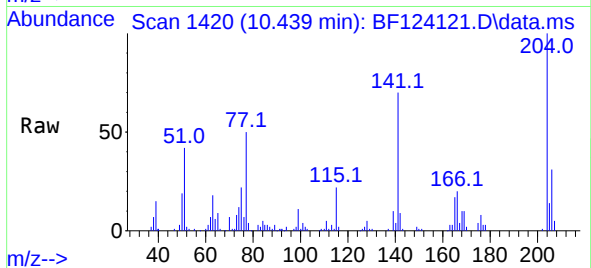
#61
4-Chlorophenyl-phenylether
Concen: 21.124 ng
RT: 10.439 min Scan# 1420
Delta R.T. -0.006 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45

Instrument :
BNA_F
ClientSampled :
SSTDIC020

Tgt Ion:204 Resp: 71036
Ion Ratio Lower Upper
204 100
206 31.0 25.7 38.5
141 70.1 55.5 83.3

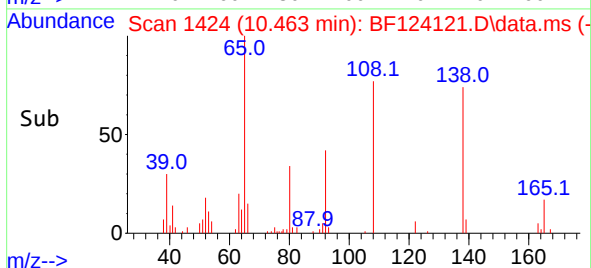
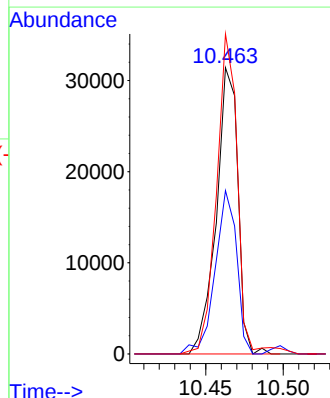
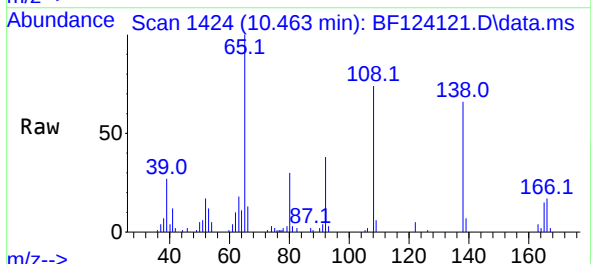
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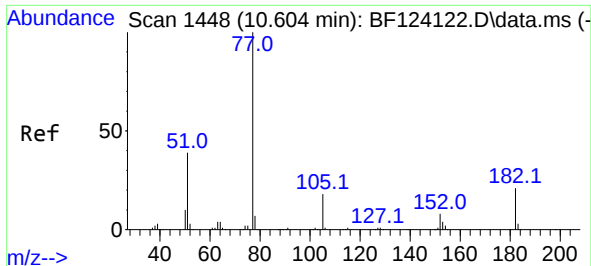
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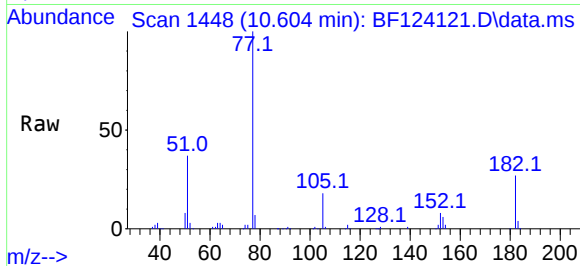
#62
4-Nitroaniline
Concen: 21.738 ng
RT: 10.463 min Scan# 1424
Delta R.T. -0.018 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45

Tgt Ion:138 Resp: 30404
Ion Ratio Lower Upper
138 100
92 57.1 35.8 75.8
108 111.8 63.6 103.6#

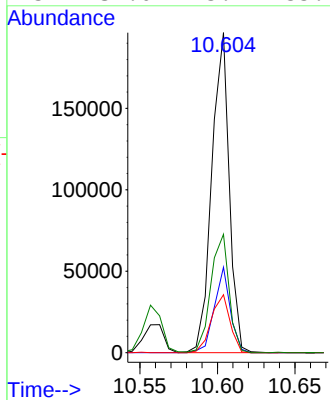




#63
Azobenzene
Concen: 19.950 ng
RT: 10.604 min Scan# 1448
Delta R.T. -0.000 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45



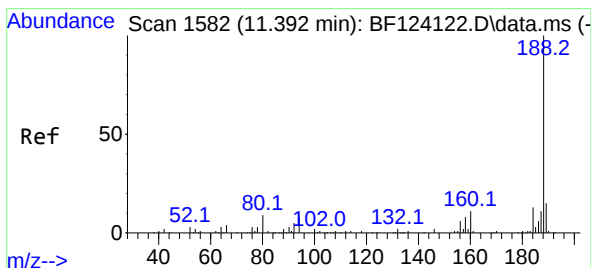
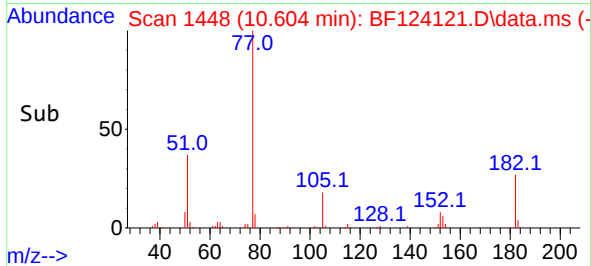
Tgt Ion: 77 Resp: 153755
Ion Ratio Lower Upper
77 100
182 26.7 1.7 41.7
105 18.1 1.7 41.7
51 37.0 15.9 55.9



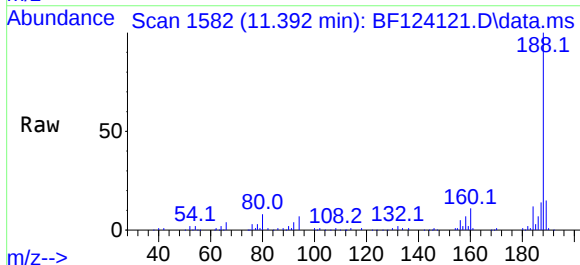
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

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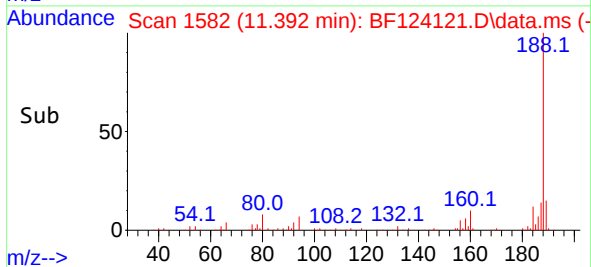
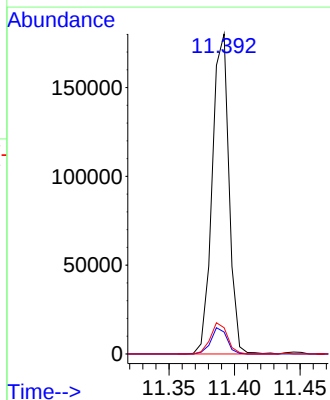
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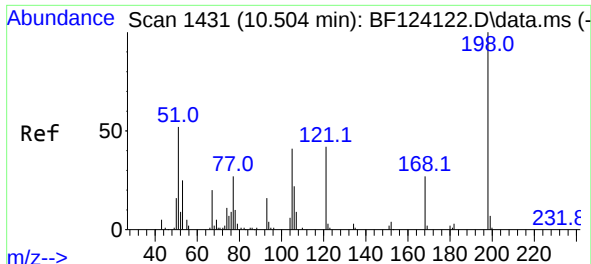


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.392 min Scan# 1582
Delta R.T. -0.000 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45



Tgt Ion: 188 Resp: 160260
Ion Ratio Lower Upper
188 100
94 6.9 6.9 10.3#
80 8.2 8.2 12.2





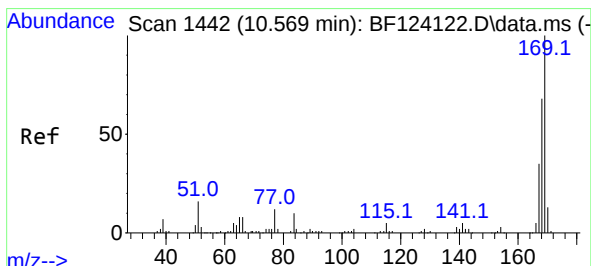
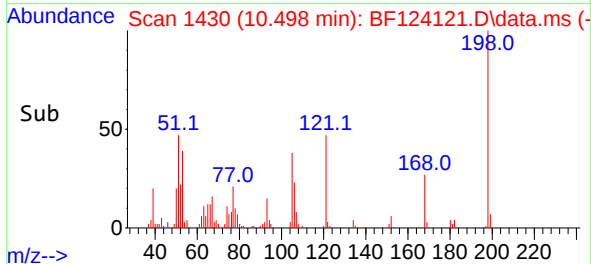
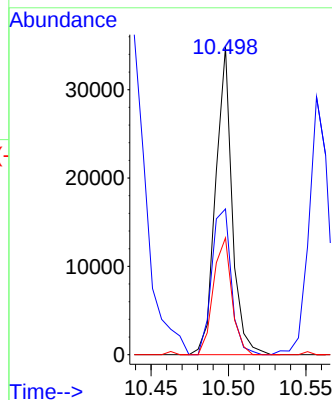
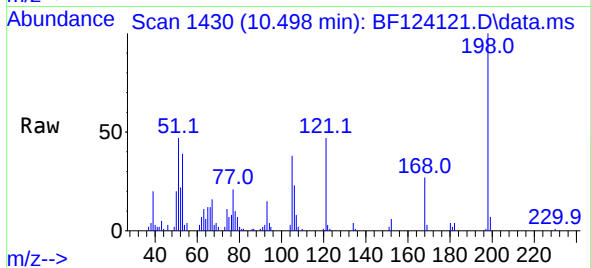
#65
4,6-Dinitro-2-methylphenol
Concen: 28.558 ng
RT: 10.498 min Scan# 1430
Delta R.T. -0.006 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45

Tgt Ion:198 Resp: 25848
Ion Ratio Lower Upper
198 100
51 47.4 64.8 104.8#
105 37.9 42.6 82.6#

Instrument :
BNA_F
ClientSampleId :
SSTDIC020

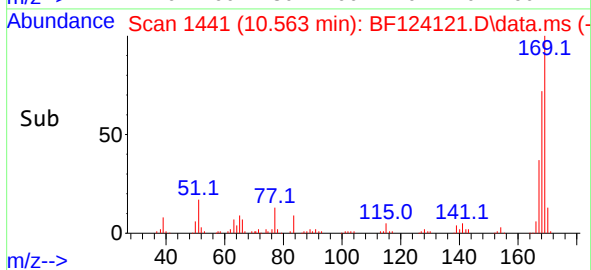
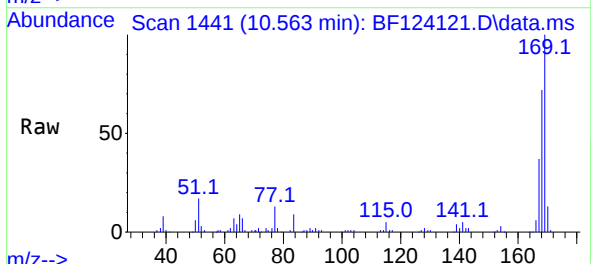
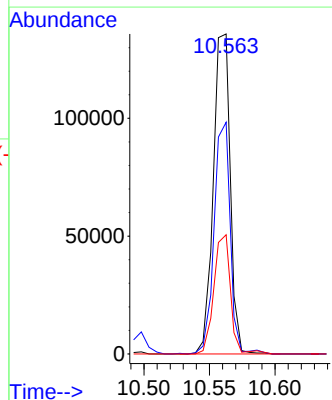
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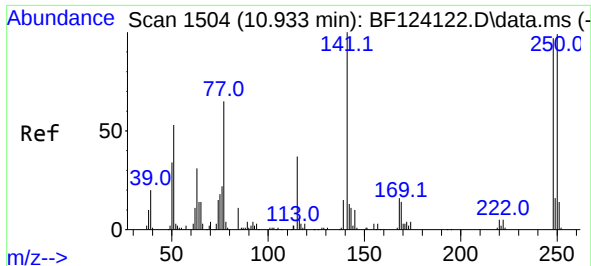
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#66
n-Nitrosodiphenylamine
Concen: 19.979 ng
RT: 10.563 min Scan# 1441
Delta R.T. -0.006 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45

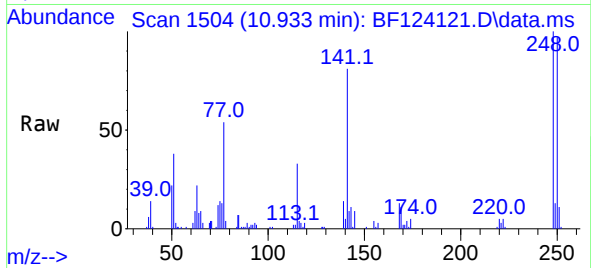
Tgt Ion:169 Resp: 122341
Ion Ratio Lower Upper
169 100
168 72.4 53.3 79.9
167 37.3 29.9 44.9





#67
4-Bromophenyl-phenylether
Concen: 20.885 ng
RT: 10.933 min Scan# 1504
Delta R.T. -0.000 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45

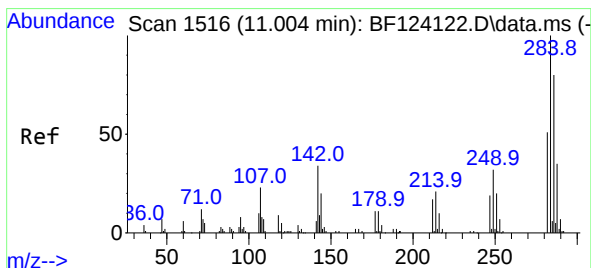
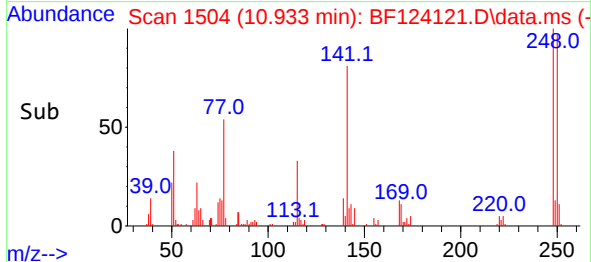
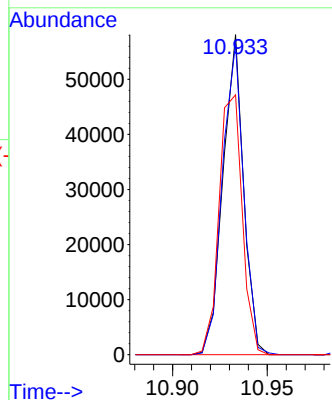
Instrument :
BNA_F
ClientSampleId :
SSTDIC020



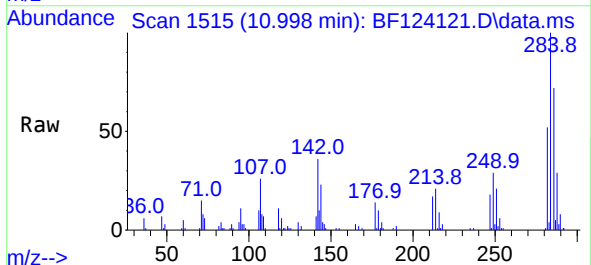
Tgt Ion:248 Resp: 43987
Ion Ratio Lower Upper
248 100
250 97.2 77.4 116.2
141 81.2 63.7 95.5

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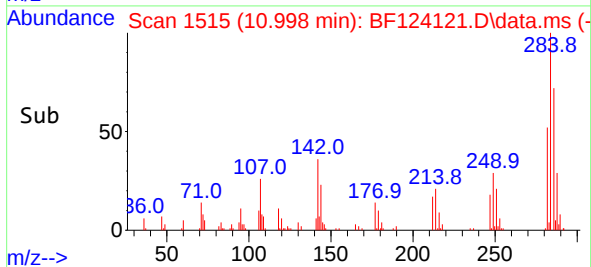
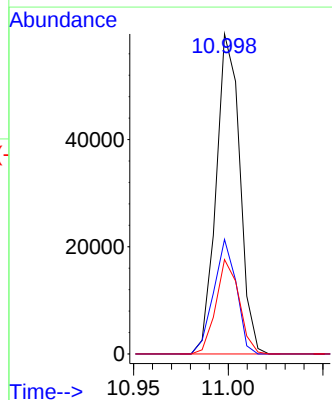
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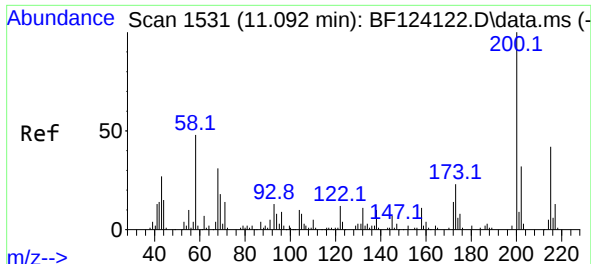


#68
Hexachlorobenzene
Concen: 22.080 ng
RT: 10.998 min Scan# 1515
Delta R.T. -0.006 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45



Tgt Ion:284 Resp: 51916
Ion Ratio Lower Upper
284 100
142 35.8 28.3 42.5
249 29.5 23.5 35.3





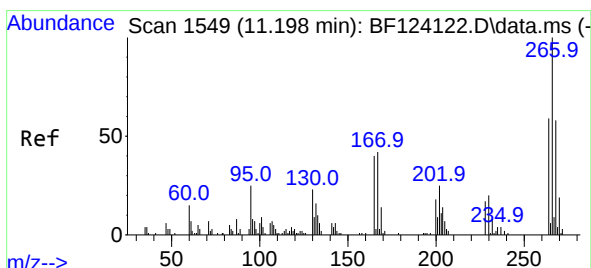
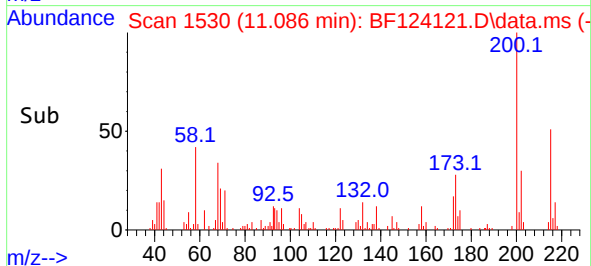
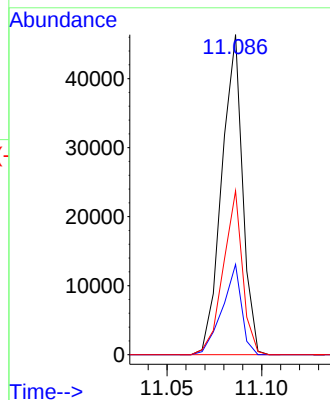
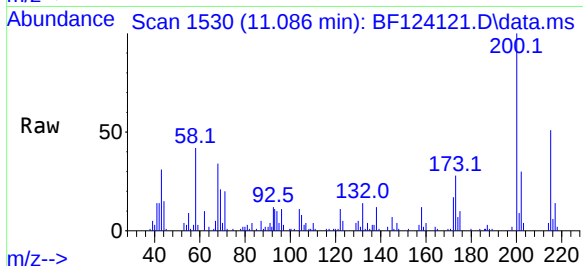
#69
Atrazine
Concen: 20.499 ng
RT: 11.086 min Scan# 1530
Delta R.T. -0.006 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45

Instrument :
BNA_F
ClientSampled :
SSTDIC020

Tgt Ion:200 Resp: 35452
Ion Ratio Lower Upper
200 100
173 28.2 6.9 46.9
215 51.2 26.5 66.5

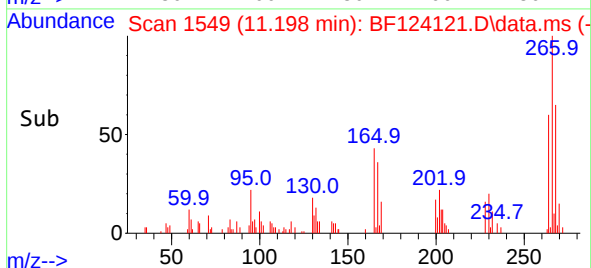
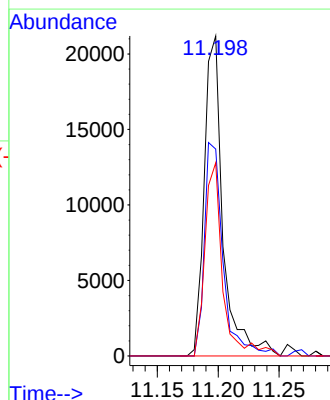
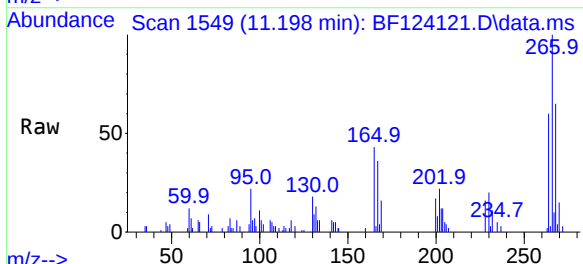
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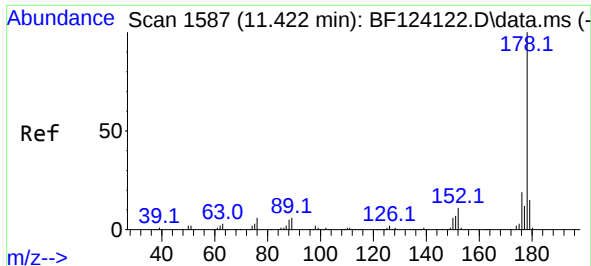
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#70
Pentachlorophenol
Concen: 16.259 ng
RT: 11.198 min Scan# 1549
Delta R.T. -0.000 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45

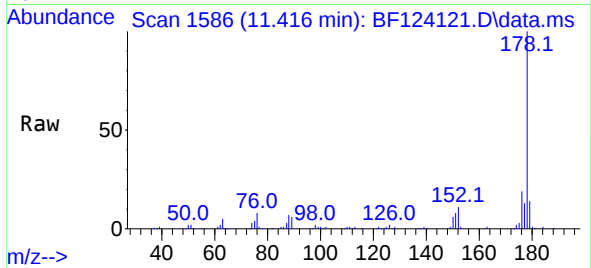
Tgt Ion:266 Resp: 22664
Ion Ratio Lower Upper
266 100
268 64.7 51.6 77.4
264 60.3 52.6 78.8





#71
Phenanthrene
Concen: 19.880 ng
RT: 11.416 min Scan# 1586
Delta R.T. -0.006 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45

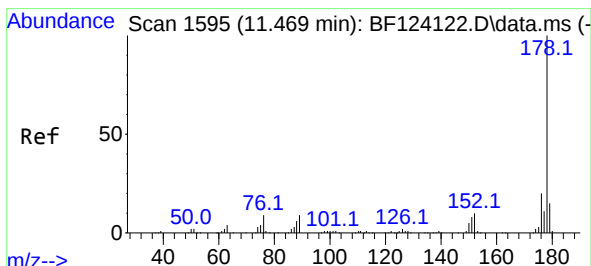
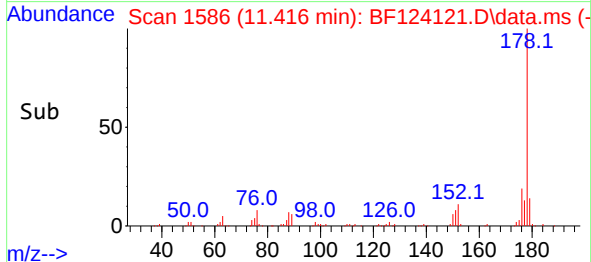
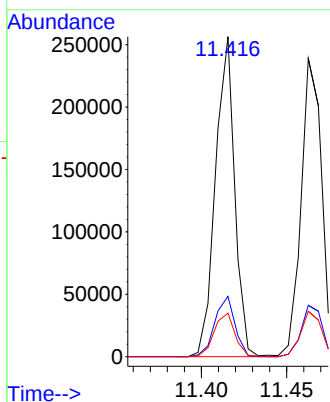
Instrument :
BNA_F
ClientSampleId :
SSTDIC020



Tgt Ion:178 Resp: 201919
Ion Ratio Lower Upper
178 100
176 18.9 15.6 23.4
179 13.6 12.5 18.7

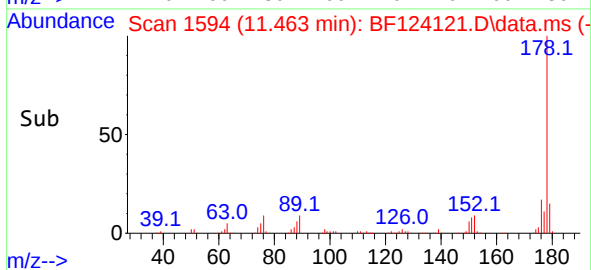
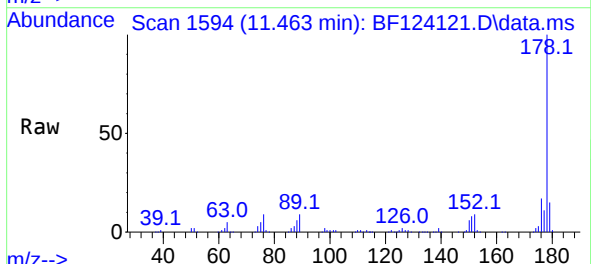
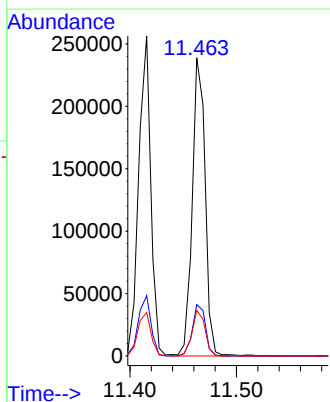
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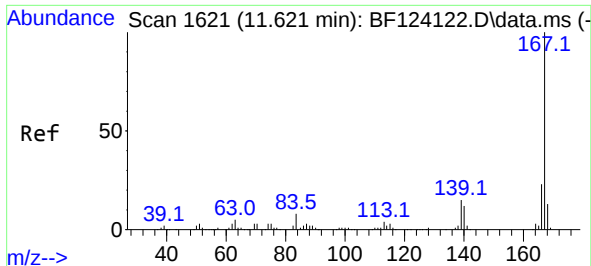
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#72
Anthracene
Concen: 19.574 ng
RT: 11.463 min Scan# 1594
Delta R.T. -0.006 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45

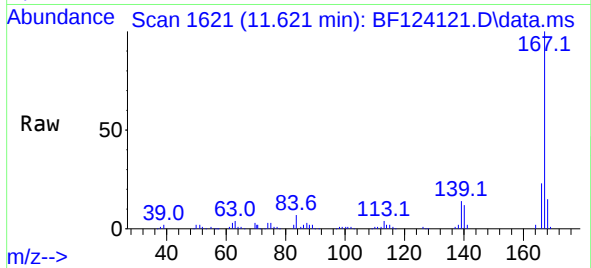
Tgt Ion:178 Resp: 201468
Ion Ratio Lower Upper
178 100
176 17.2 15.4 23.0
179 15.3 12.6 18.8





#73
 Carbazole
 Concen: 19.927 ng
 RT: 11.621 min Scan# 1621
 Delta R.T. -0.000 min
 Lab File: BF124121.D
 Acq: 3 Jun 2021 14:45

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC020

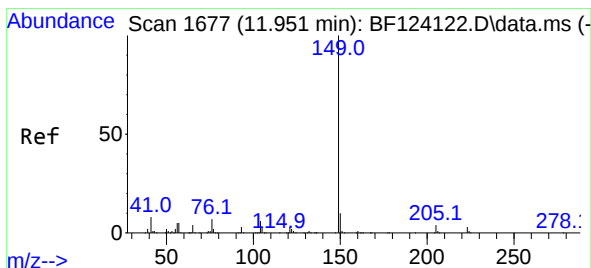
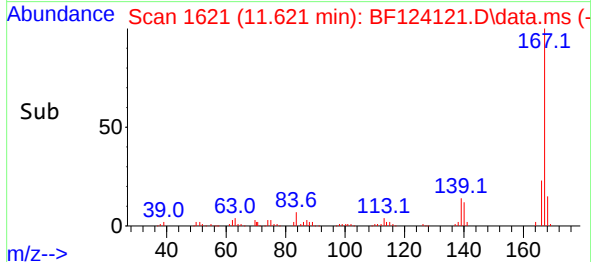
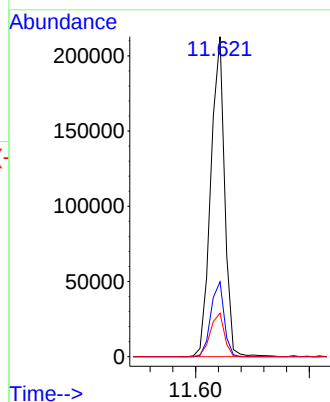


Tgt Ion:167 Resp: 179414

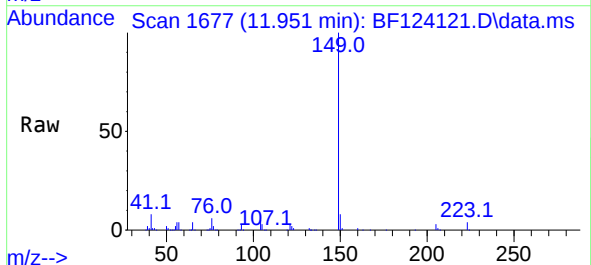
Ion	Ratio	Lower	Upper
167	100		
166	23.4	17.0	25.6
139	13.6	10.4	15.6

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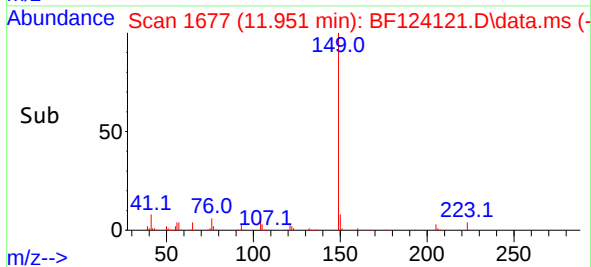
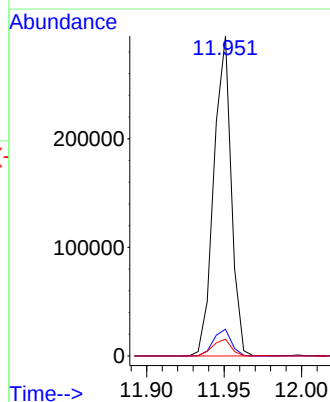


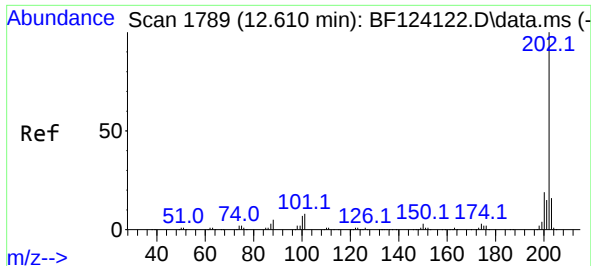
#74
 Di-n-butylphthalate
 Concen: 20.416 ng
 RT: 11.951 min Scan# 1677
 Delta R.T. -0.000 min
 Lab File: BF124121.D
 Acq: 3 Jun 2021 14:45



Tgt Ion:149 Resp: 230079

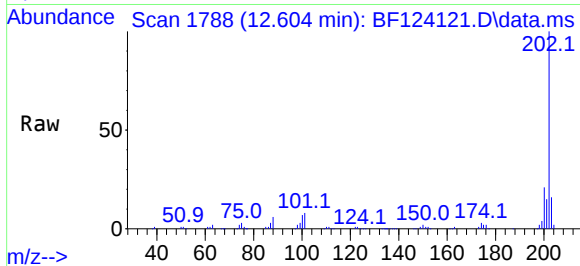
Ion	Ratio	Lower	Upper
149	100		
150	8.3	7.8	11.8
104	5.3	4.6	6.8





#75
Fluoranthene
Concen: 21.076 ng
RT: 12.604 min Scan# 1788
Delta R.T. -0.006 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45

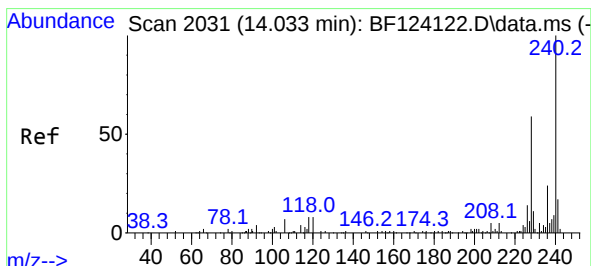
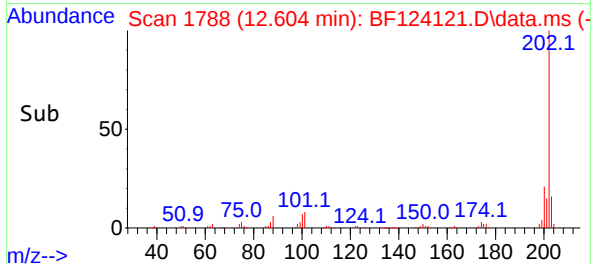
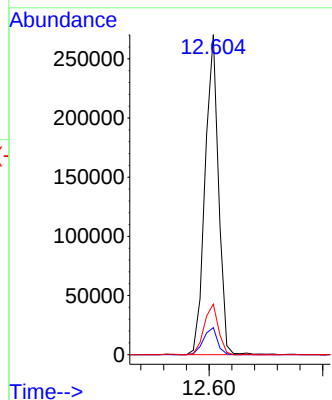
Instrument :
BNA_F
ClientSampleId :
SSTDIC020



Tgt Ion:202 Resp: 221661
Ion Ratio Lower Upper
202 100
101 8.4 0.0 30.9
203 15.8 0.0 37.5

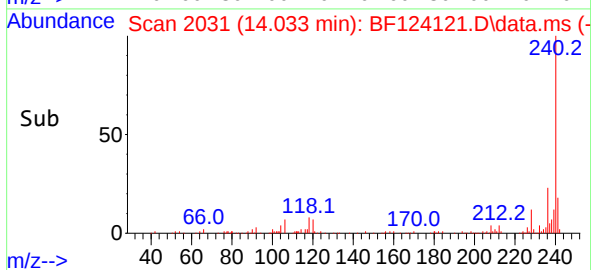
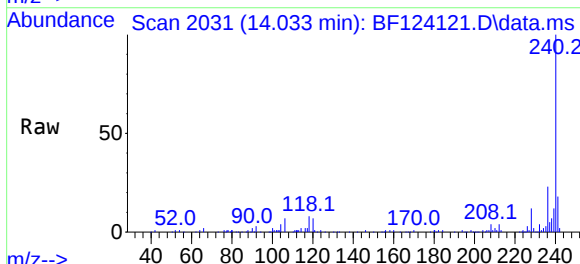
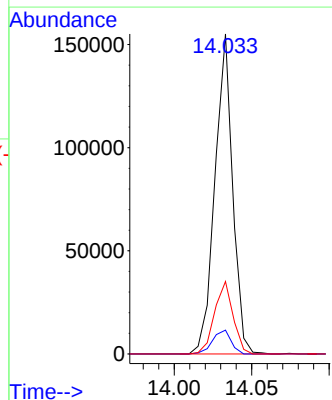
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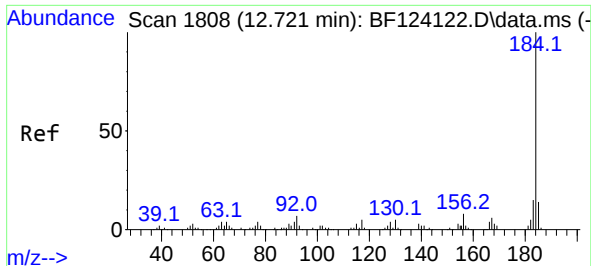
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#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.033 min Scan# 2031
Delta R.T. -0.000 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45

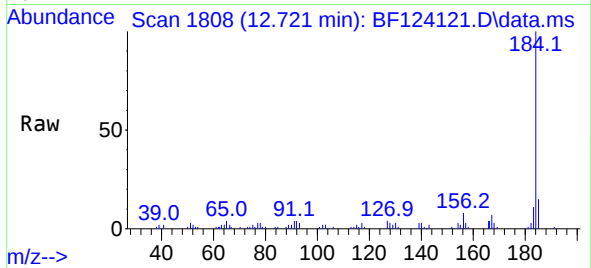
Tgt Ion:240 Resp: 123415
Ion Ratio Lower Upper
240 100
120 7.4 7.2 10.8
236 22.6 19.0 28.4





#77
Benzidine
Concen: 16.312 ng
RT: 12.721 min Scan# 1808
Delta R.T. -0.000 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45

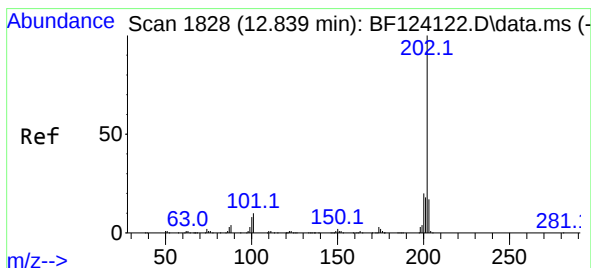
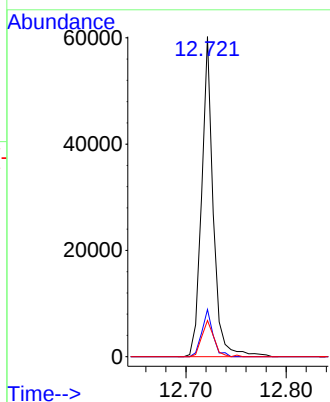
Instrument :
BNA_F
ClientSampleId :
SSTDIC020



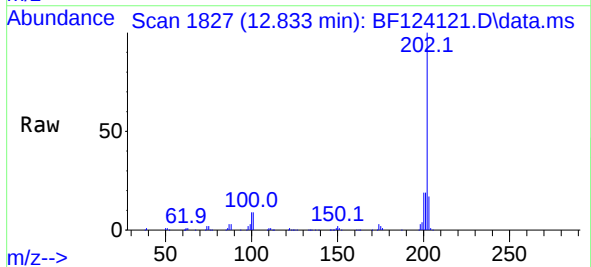
Tgt Ion:184 Resp: 48574
Ion Ratio Lower Upper
184 100
185 14.8 12.1 18.1
183 11.3 7.8 11.8

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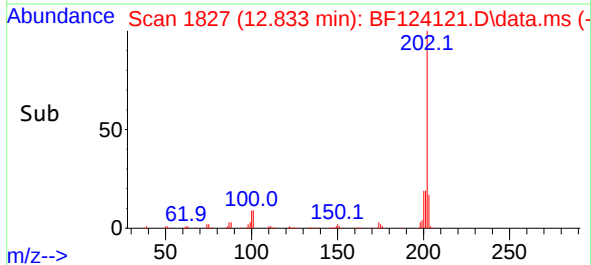
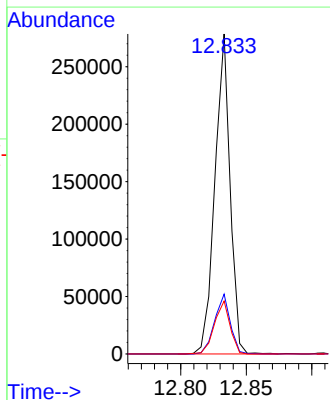
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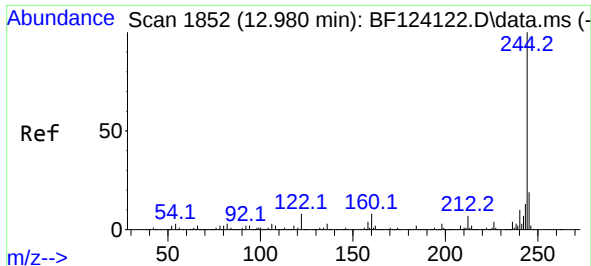


#78
Pyrene
Concen: 20.371 ng
RT: 12.833 min Scan# 1827
Delta R.T. -0.006 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45



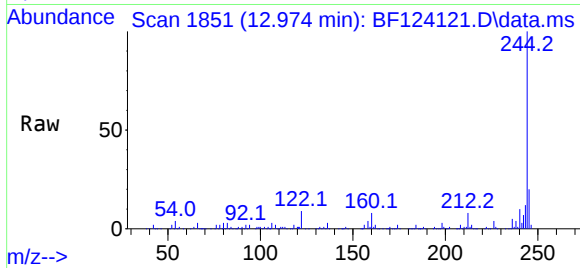
Tgt Ion:202 Resp: 223197
Ion Ratio Lower Upper
202 100
200 18.7 16.1 24.1
203 16.5 14.8 22.2





#79
Terphenyl-d14
Concen: 41.288 ng
RT: 12.974 min Scan# 1851
Delta R.T. -0.006 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45

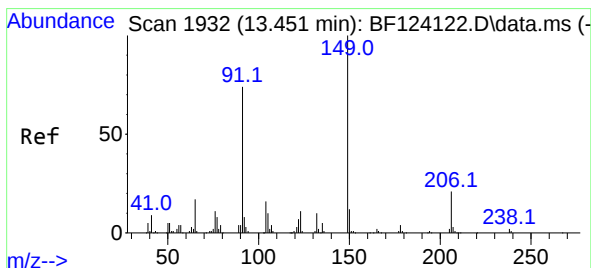
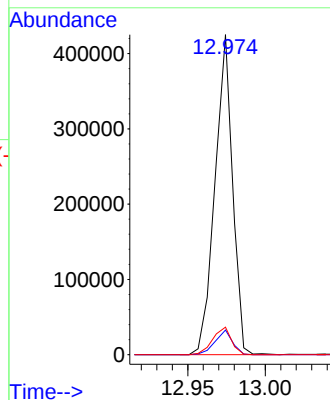
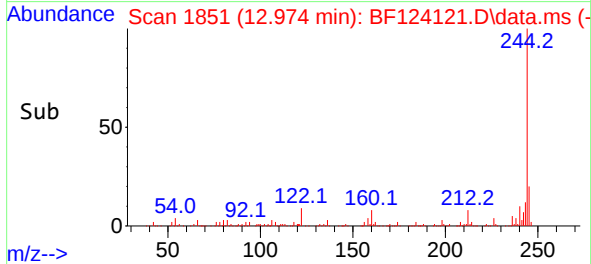
Instrument :
BNA_F
ClientSampleId :
SSTDIC020



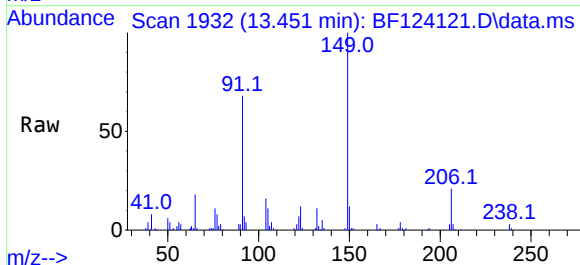
Tgt Ion:244 Resp: 336441
Ion Ratio Lower Upper
244 100
212 7.7 5.7 8.5
122 8.6 9.7 14.5#

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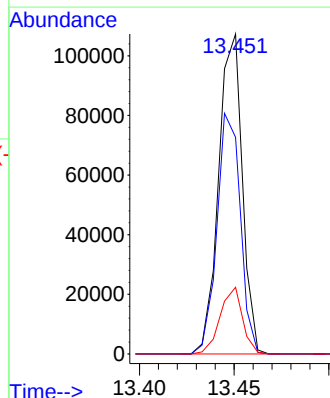
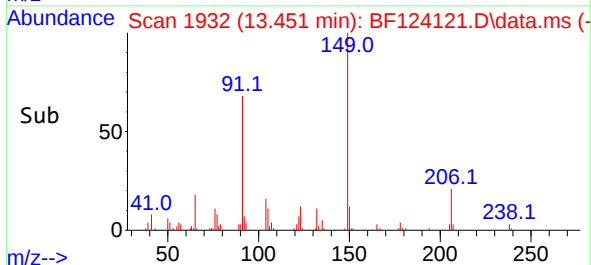
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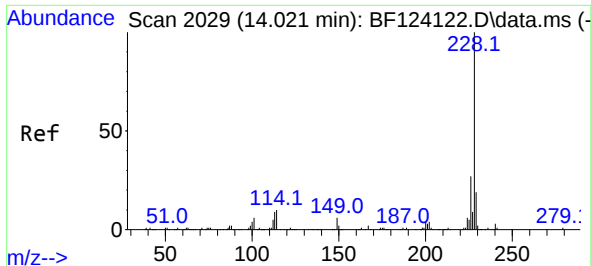


#80
Butylbenzylphthalate
Concen: 21.727 ng
RT: 13.451 min Scan# 1932
Delta R.T. -0.000 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45



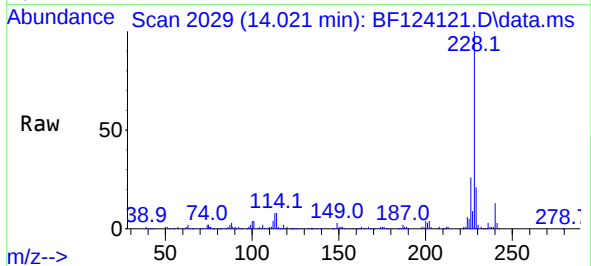
Tgt Ion:149 Resp: 93351
Ion Ratio Lower Upper
149 100
91 67.7 63.6 95.4
206 20.9 14.5 21.7





#81
Benzo(a)anthracene
Concen: 19.264 ng
RT: 14.021 min Scan# 2029
Delta R.T. -0.000 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45

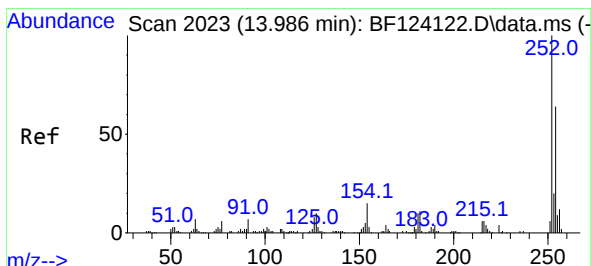
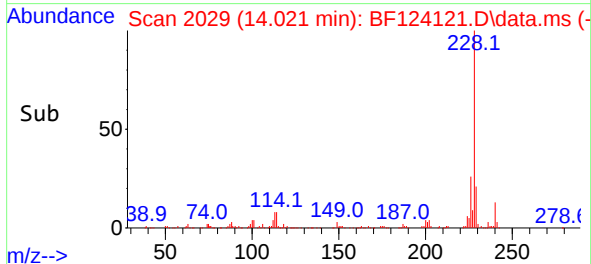
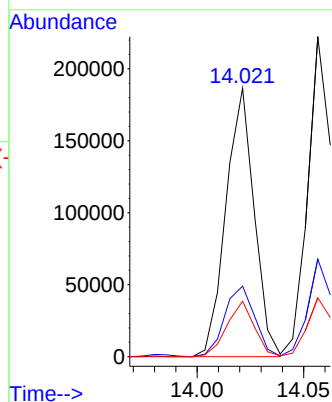
Instrument :
BNA_F
ClientSampleId :
SSTDIC020



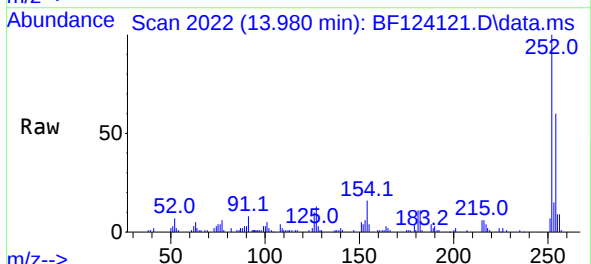
Tgt Ion:228 Resp: 171939
Ion Ratio Lower Upper
228 100
226 26.3 22.4 33.6
229 20.7 16.0 24.0

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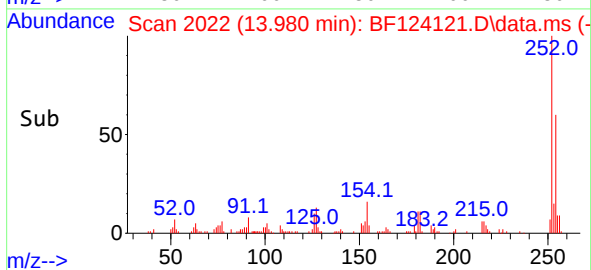
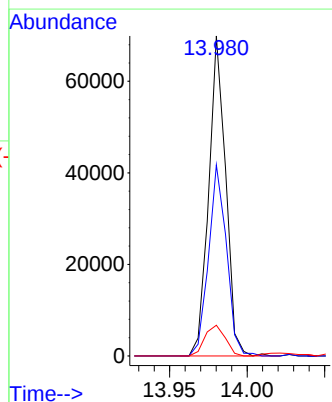
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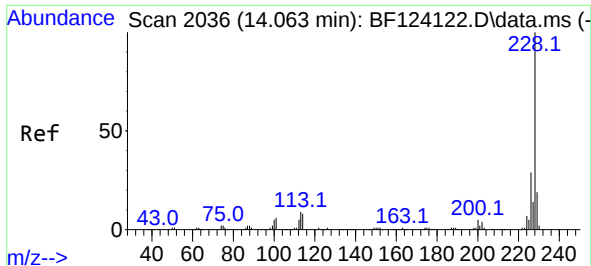


#82
3,3'-Dichlorobenzidine
Concen: 19.186 ng
RT: 13.980 min Scan# 2022
Delta R.T. -0.006 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45



Tgt Ion:252 Resp: 53200
Ion Ratio Lower Upper
252 100
254 59.7 51.1 76.7
126 9.6 7.7 11.5





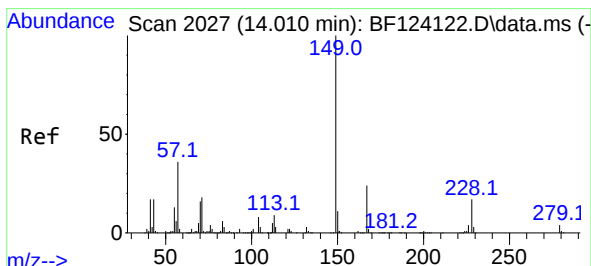
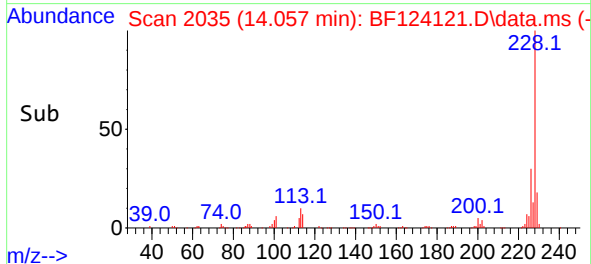
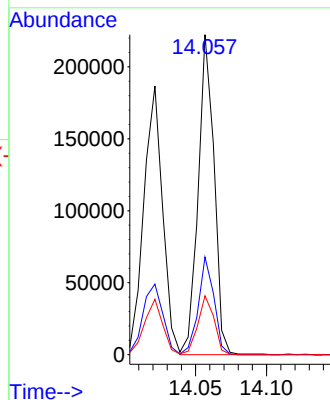
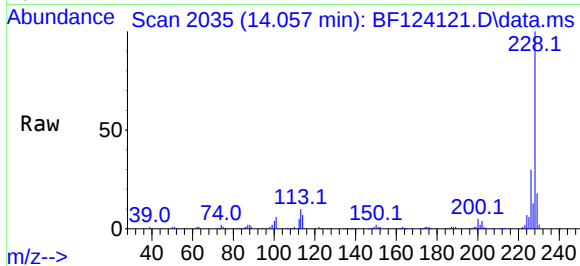
#83
Chrysene
Concen: 20.197 ng
RT: 14.057 min Scan# 2035
Delta R.T. -0.006 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45

Instrument :
BNA_F
ClientSampleId :
SSTDIC020

Tgt Ion:228 Resp: 173386
Ion Ratio Lower Upper
228 100
226 30.5 24.3 36.5
229 18.4 16.2 24.2

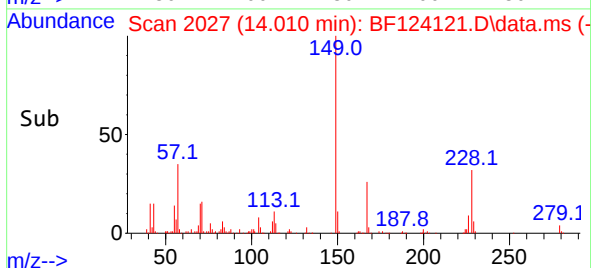
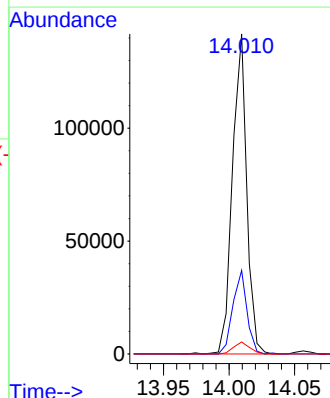
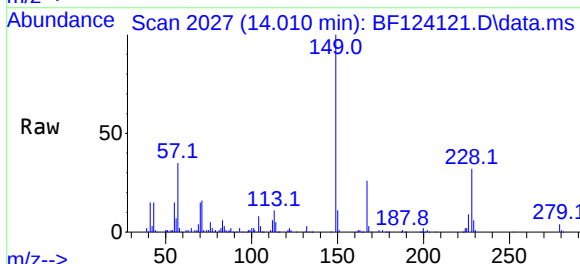
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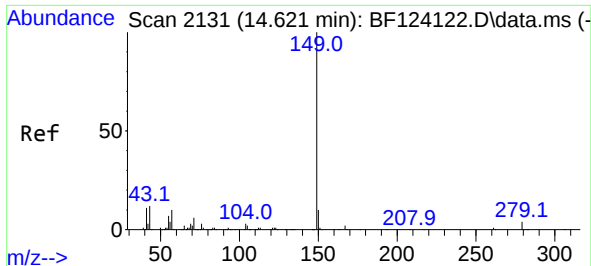
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#84
Bis(2-ethylhexyl)phthalate
Concen: 17.707 ng
RT: 14.010 min Scan# 2027
Delta R.T. -0.000 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45

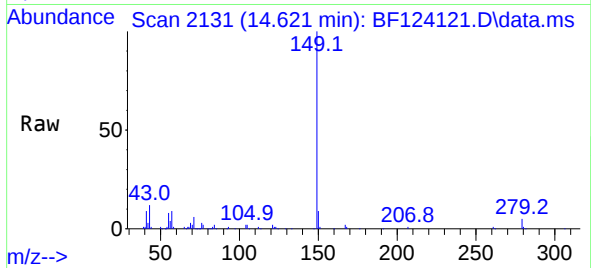
Tgt Ion:149 Resp: 107357
Ion Ratio Lower Upper
149 100
167 26.1 21.8 32.6
279 3.8 3.3 4.9





#85
Di-n-octyl phthalate
Concen: 15.448 ng
RT: 14.621 min Scan# 2131
Delta R.T. -0.000 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45

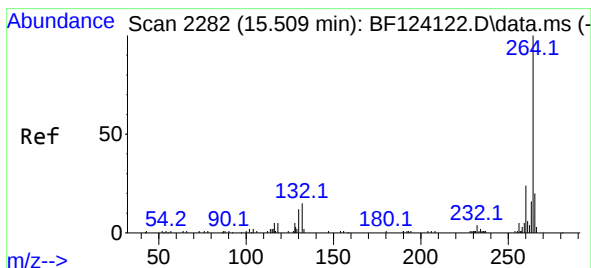
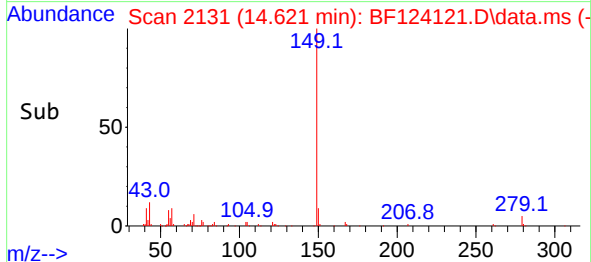
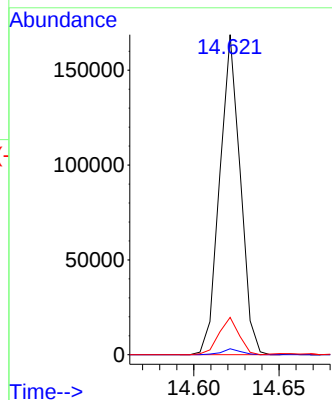
Instrument :
BNA_F
ClientSampleId :
SSTDIC020



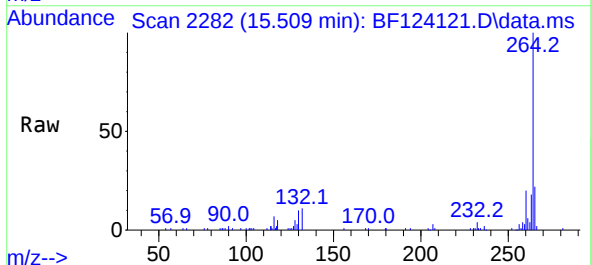
Tgt Ion:149 Resp: 141578
Ion Ratio Lower Upper
149 100
167 1.7 1.2 1.8
43 11.5 11.8 17.6#

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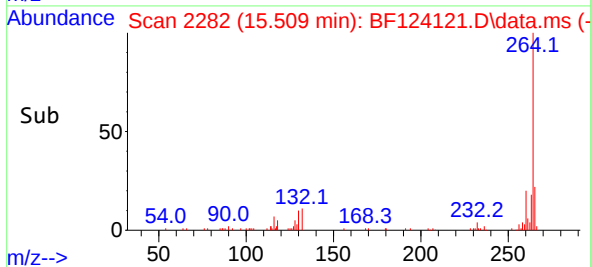
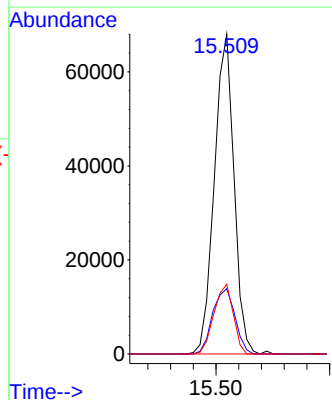
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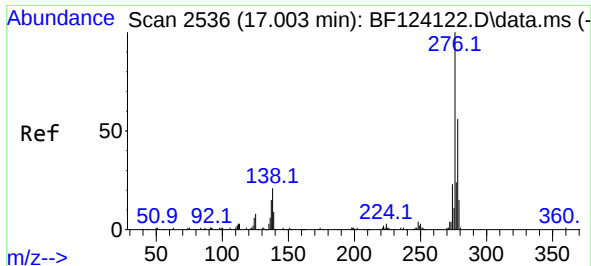


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.509 min Scan# 2282
Delta R.T. -0.000 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45



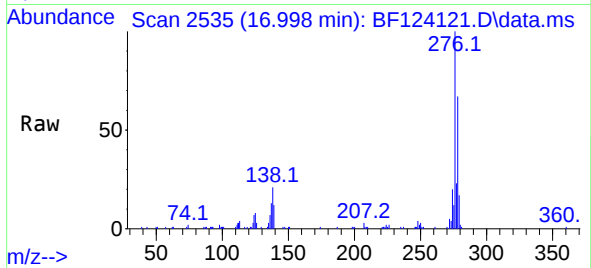
Tgt Ion:264 Resp: 81808
Ion Ratio Lower Upper
264 100
260 20.4 18.7 28.1
265 21.7 17.8 26.8





#87
Indeno(1,2,3-cd)pyrene
Concen: 18.400 ng
RT: 16.998 min Scan# 2535
Delta R.T. -0.006 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45

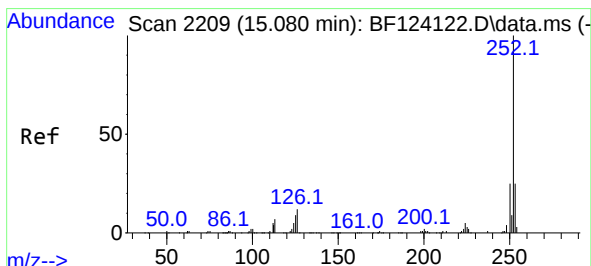
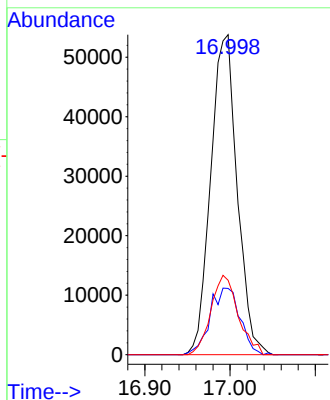
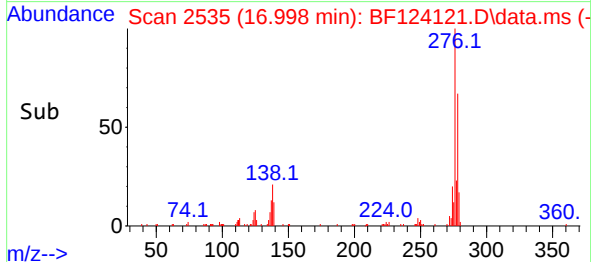
Instrument :
BNA_F
ClientSampleId :
SSTDIC020



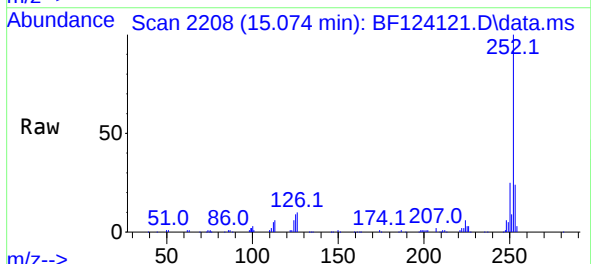
Tgt Ion:276 Resp: 116251
Ion Ratio Lower Upper
276 100
138 23.6 16.2 24.2
277 25.6 20.1 30.1

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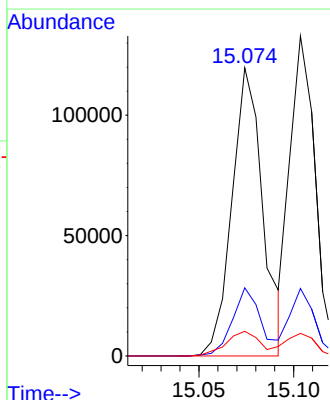
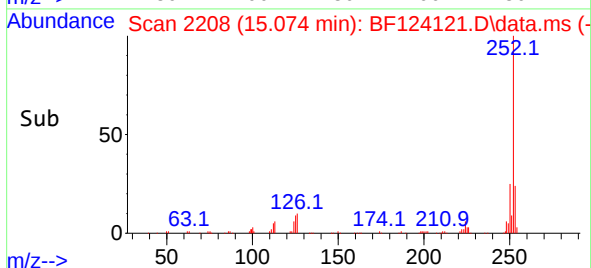
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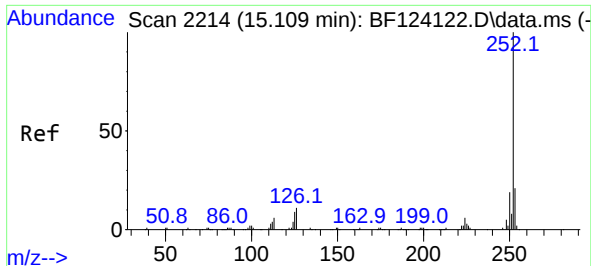


#88
Benzo(b)fluoranthene
Concen: 21.462 ng
RT: 15.074 min Scan# 2208
Delta R.T. -0.006 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45



Tgt Ion:252 Resp: 135821
Ion Ratio Lower Upper
252 100
253 23.6 18.1 27.1
125 8.6 6.2 9.4





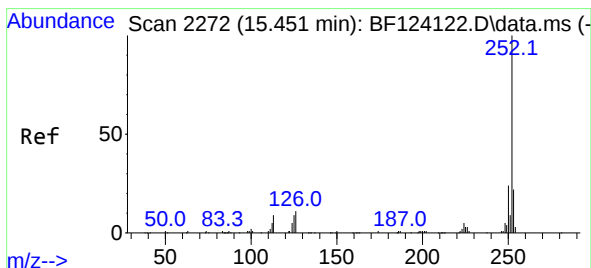
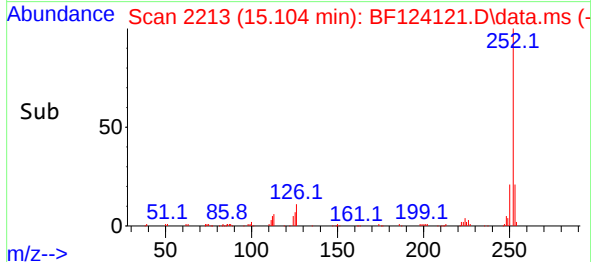
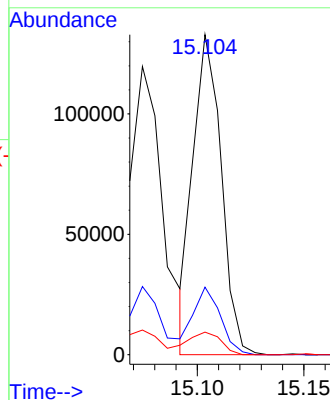
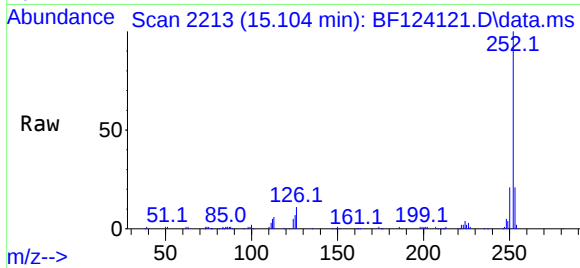
#89
Benzo(k)fluoranthene
Concen: 21.165 ng
RT: 15.104 min Scan# 2213
Delta R.T. -0.006 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45

Tgt Ion:252 Resp: 122064
Ion Ratio Lower Upper
252 100
253 21.1 17.9 26.9
125 7.1 7.0 10.6

Instrument :
BNA_F
ClientSampleId :
SSTDIC020

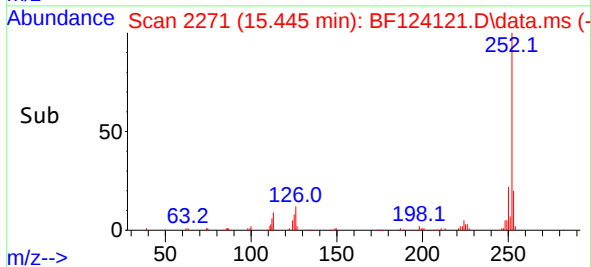
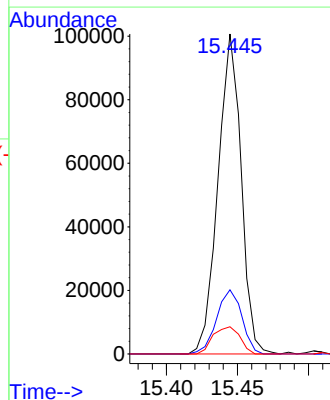
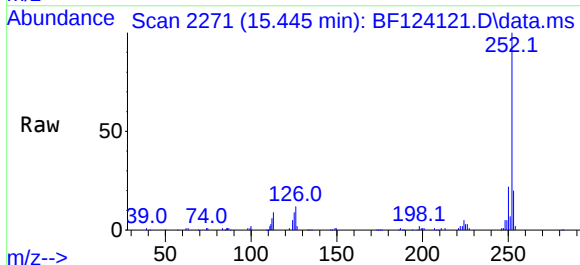
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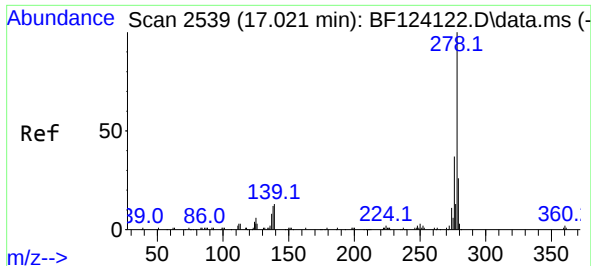
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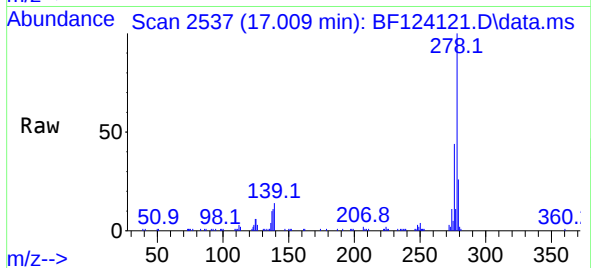
#90
Benzo(a)pyrene
Concen: 20.805 ng
RT: 15.445 min Scan# 2271
Delta R.T. -0.006 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45

Tgt Ion:252 Resp: 113812
Ion Ratio Lower Upper
252 100
253 20.0 18.4 27.6
125 8.5 8.0 12.0

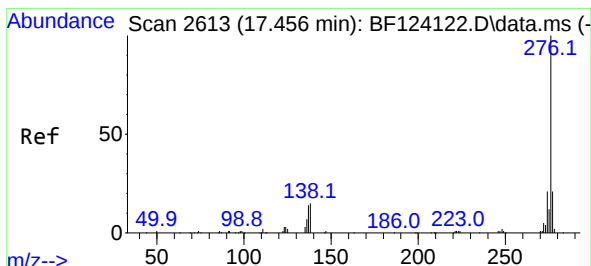
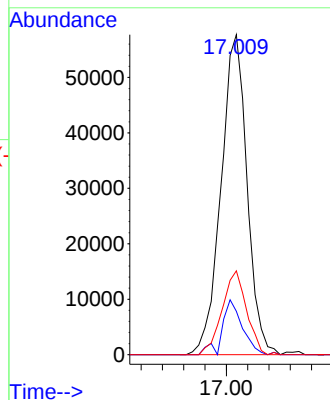
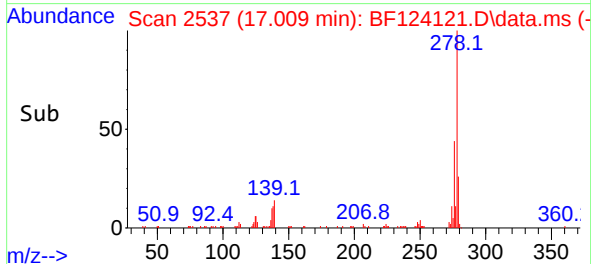




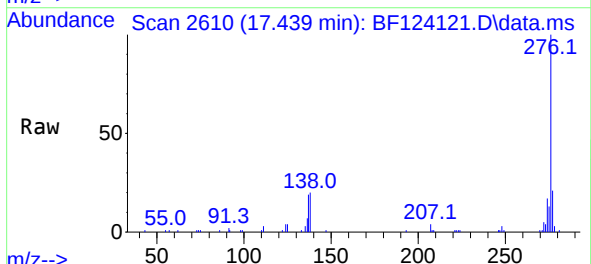
#91
Dibenzo(a,h)anthracene
Concen: 18.395 ng
RT: 17.009 min Scan# 2537
Delta R.T. -0.012 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45



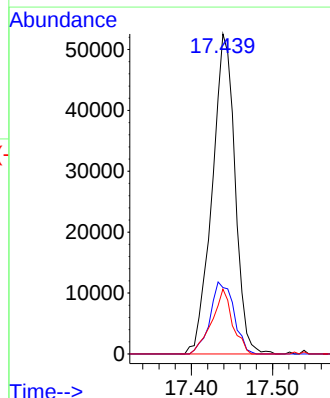
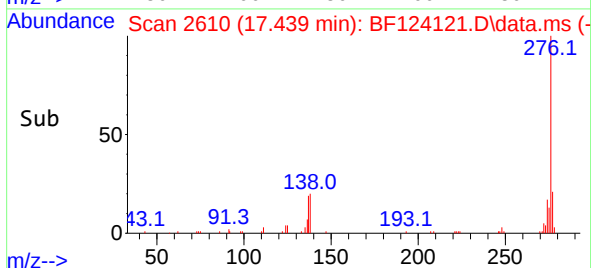
Tgt Ion:278 Resp: 97872
Ion Ratio Lower Upper
278 100
139 13.5 10.2 15.2
279 26.2 19.4 29.0



#92
Benzo(g,h,i)perylene
Concen: 19.263 ng
RT: 17.439 min Scan# 2610
Delta R.T. -0.018 min
Lab File: BF124121.D
Acq: 3 Jun 2021 14:45



Tgt Ion:276 Resp: 102786
Ion Ratio Lower Upper
276 100
277 20.7 18.2 27.2
138 20.2 13.8 20.6



Instrument :
BNA_F
ClientSampleId :
SSTDIC020

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