

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF060321\
 Data File : BF124120.D
 Acq On : 3 Jun 2021 14:12
 Operator : JU/CG
 Sample : SSTDIC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDIC010

Manual Integrations
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Quant Time: Jun 03 15:45:00 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	38557	20.000	ng	0.00
21) Naphthalene-d8	8.145	136	155296	20.000	ng	0.00
39) Acenaphthene-d10	9.904	164	94466	20.000	ng	0.00
64) Phenanthrene-d10	11.386	188	180696	20.000	ng	0.00
76) Chrysene-d12	14.033	240	143044	20.000	ng	# 0.00
86) Perylene-d12	15.510	264	95027	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.487	112	52218	19.015	ng	0.00
7) Phenol-d6	6.498	99	73170	20.540	ng	-0.01
23) Nitrobenzene-d5	7.422	82	76911	21.338	ng	-0.01
42) 2,4,6-Tribromophenol	10.686	330	25799	22.738	ng	-0.01
45) 2-Fluorobiphenyl	9.222	172	144269	18.794	ng	0.00
79) Terphenyl-d14	12.969	244	183214	19.399	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.628	88	11746	9.739	ng	96
3) Pyridine	3.387	79	29826	9.582	ng	87
4) n-Nitrosodimethylamine	3.322	42	17842	8.825	ng	# 78
6) Aniline	6.522	93	40787	10.084	ng	96
8) 2-Chlorophenol	6.651	128	28922	10.120	ng	90
9) Benzaldehyde	6.410	77	17070	11.074	ng	92
10) Phenol	6.510	94	38487	10.689	ng	91
11) bis(2-Chloroethyl)ether	6.593	93	27577	9.855	ng	97
12) 1,3-Dichlorobenzene	6.804	146	34075	10.235	ng	97
13) 1,4-Dichlorobenzene	6.881	146	33651	9.879	ng	98
14) 1,2-Dichlorobenzene	7.034	146	31829	10.000	ng	94
15) Benzyl Alcohol	7.004	79	32873	10.684	ng	90
16) 2,2'-oxybis(1-Chloropr...	7.140	45	43482	7.719	ng	83
17) 2-Methylphenol	7.116	107	24232	10.456	ng	90
18) Hexachloroethane	7.375	117	13825	10.951	ng	95
19) n-Nitroso-di-n-propyla...	7.269	70	25268	10.497	ng	92
20) 3+4-Methylphenols	7.269	107	32865	10.766	ng	# 65
22) Acetophenone	7.269	105	42629	9.667	ng	# 94
24) Nitrobenzene	7.440	77	36638	9.941	ng	91
25) Isophorone	7.681	82	65696	9.475	ng	# 97
26) 2-Nitrophenol	7.757	139	15549	11.216	ng	# 92
27) 2,4-Dimethylphenol	7.798	122	22436	8.452	ng	98
28) bis(2-Chloroethoxy)met...	7.892	93	34763	9.971	ng	94
29) 2,4-Dichlorophenol	8.004	162	26863	9.998	ng	93
30) 1,2,4-Trichlorobenzene	8.087	180	30898	10.228	ng	95
31) Naphthalene	8.169	128	89318	9.718	ng	99
32) Benzoic acid	7.887	122	13960m	9.582	ng	
33) 4-Chloroaniline	8.216	127	34501	9.861	ng	# 91
34) Hexachlorobutadiene	8.287	225	22044	11.146	ng	99
35) Caprolactam	8.557	113	7935	10.847	ng	# 81
36) 4-Chloro-3-methylphenol	8.698	107	30232	10.288	ng	88
37) 2-Methylnaphthalene	8.857	142	63469	10.189	ng	98
38) 1-Methylnaphthalene	8.957	142	58022	9.982	ng	90
40) 1,2,4,5-Tetrachloroben...	9.028	216	32512	9.542	ng	# 93
41) Hexachlorocyclopentadiene	9.016	237	9340	4.310	ng	95
43) 2,4,6-Trichlorophenol	9.139	196	20448	9.250	ng	94

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.181	196	21038	9.161	ng	92
46) 1,1'-Biphenyl	9.322	154	78224	9.401	ng	97
47) 2-Chloronaphthalene	9.345	162	65001	9.836	ng	98
48) 2-Nitroaniline	9.439	65	22802	10.218	ng	# 87
49) Acenaphthylene	9.763	152	92583	9.482	ng	98
50) Dimethylphthalate	9.616	163	79374	10.523	ng	97
51) 2,6-Dinitrotoluene	9.681	165	18218	11.943	ng	# 84
52) Acenaphthene	9.934	154	62507m	9.352	ng	
53) 3-Nitroaniline	9.851	138	16545	10.914	ng	92
54) 2,4-Dinitrophenol	9.957	184	6146	9.015	ng	94
55) Dibenzofuran	10.104	168	93987	9.791	ng	94
56) 4-Nitrophenol	10.016	139	10515	8.385	ng	# 80
57) 2,4-Dinitrotoluene	10.086	165	23699	12.667	ng	# 87
58) Fluorene	10.451	166	75144	10.388	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.228	232	18097m	9.582	ng	
60) Diethylphthalate	10.316	149	79609	10.656	ng	98
61) 4-Chlorophenyl-phenyle...	10.439	204	39219	10.818	ng	90
62) 4-Nitroaniline	10.457	138	16989	11.267	ng	85
63) Azobenzene	10.598	77	82852	9.972	ng	94
65) 4,6-Dinitro-2-methylph...	10.492	198	12236	11.990	ng	# 75
66) n-Nitrosodiphenylamine	10.557	169	67635	9.796	ng	95
67) 4-Bromophenyl-phenylether	10.928	248	24073	10.137	ng	# 86
68) Hexachlorobenzene	10.998	284	26958	10.169	ng	92
69) Atrazine	11.080	200	19393	9.945	ng	93
70) Pentachlorophenol	11.192	266	9619	6.120	ng	94
71) Phenanthrene	11.410	178	108242	9.452	ng	98
72) Anthracene	11.463	178	111247	9.586	ng	98
73) Carbazole	11.616	167	97547	9.609	ng	97
74) Di-n-butylphthalate	11.945	149	126264	9.937	ng	99
75) Fluoranthene	12.598	202	119212	10.053	ng	98
77) Benzidine	12.722	184	20211	5.856	ng	# 95
78) Pyrene	12.833	202	117504	9.253	ng	96
80) Butylbenzylphthalate	13.445	149	49741	9.988	ng	100
81) Benzo(a)anthracene	14.021	228	99419	9.610	ng	99
82) 3,3'-Dichlorobenzidine	13.980	252	32315	10.055	ng	96
83) Chrysene	14.057	228	95982	9.646	ng	96
84) Bis(2-ethylhexyl)phtha...	14.010	149	60095	8.552	ng	# 92
85) Di-n-octyl phthalate	14.621	149	73513	6.920	ng	95
87) Indeno(1,2,3-cd)pyrene	16.986	276	55554	7.570	ng	100
88) Benzo(b)fluoranthene	15.074	252	75584	10.282	ng	96
89) Benzo(k)fluoranthene	15.104	252	76550m	11.427	ng	
90) Benzo(a)pyrene	15.445	252	63782	10.037	ng	95
91) Dibenzo(a,h)anthracene	17.004	278	49324	7.981	ng	# 92
92) Benzo(g,h,i)perylene	17.439	276	46467	7.497	ng	97

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

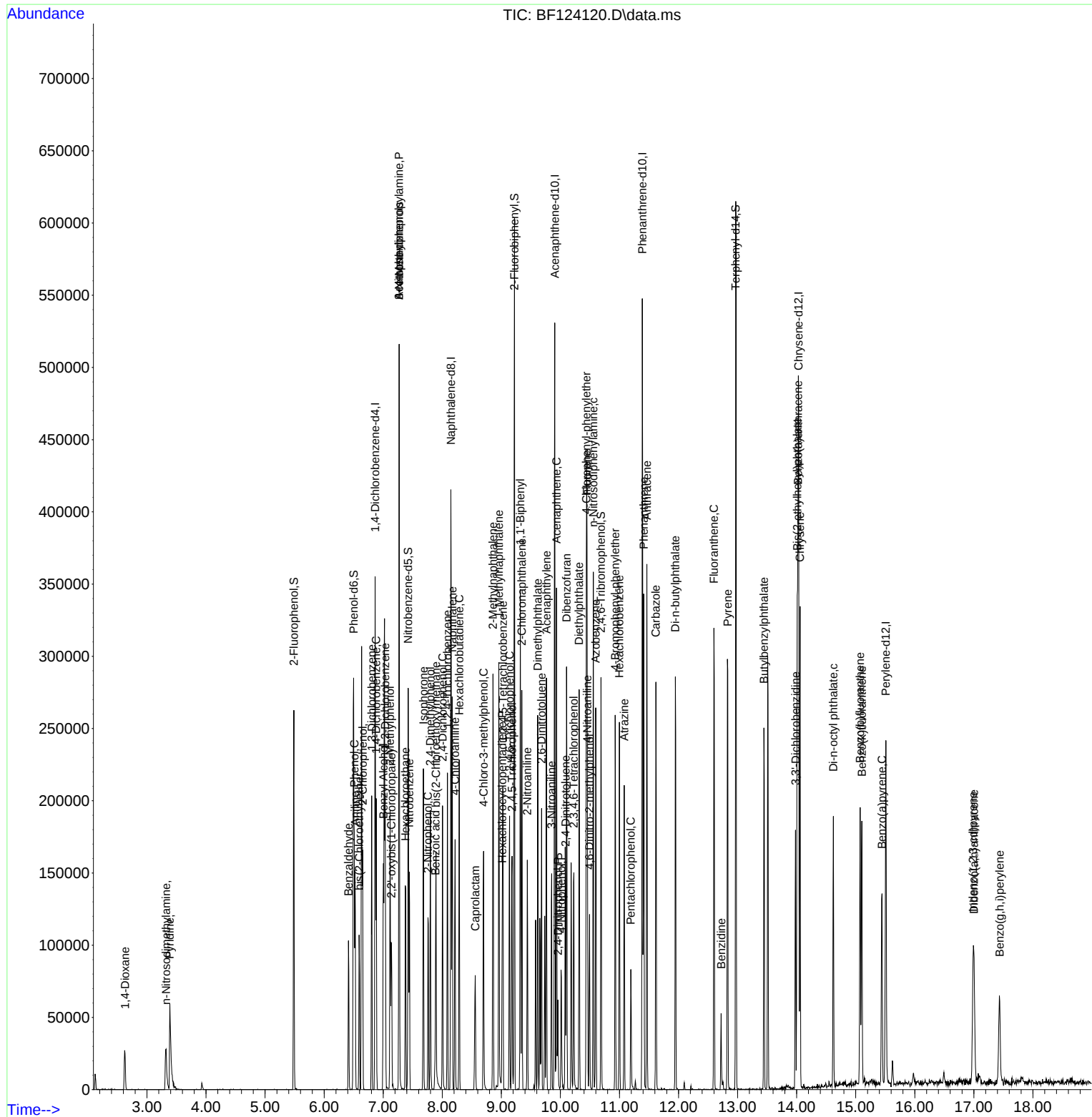
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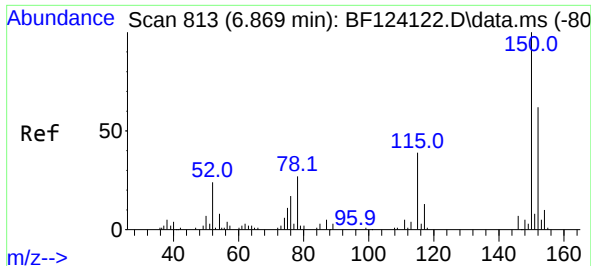
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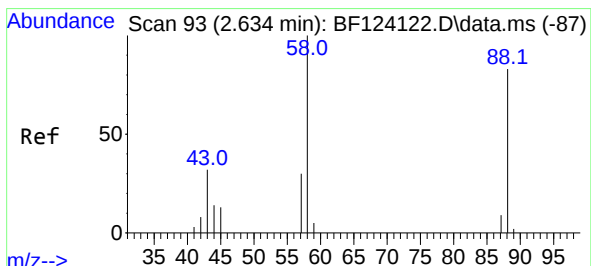
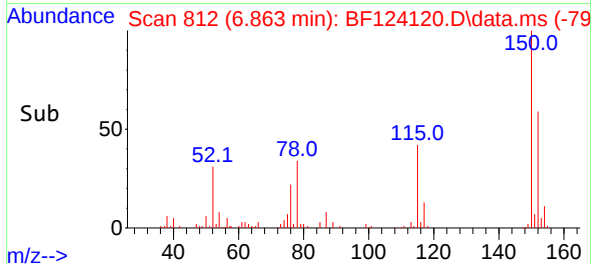
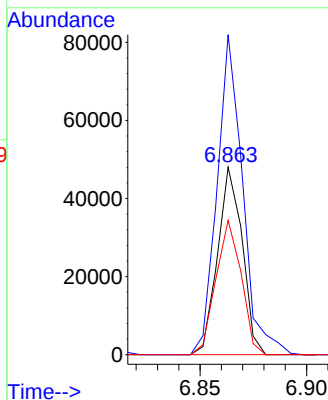
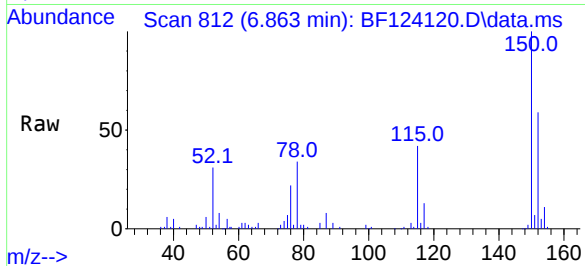
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.863 min Scan# 812
Delta R.T. -0.006 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12

Tgt Ion:152 Resp: 38557
Ion Ratio Lower Upper
152 100
150 170.6 127.0 190.6
115 71.6 54.3 81.5

Instrument :
BNA_F
ClientSampled :
SSTDIC010

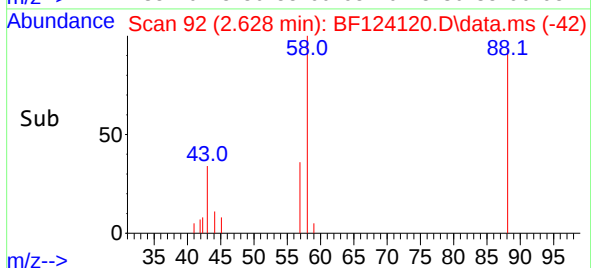
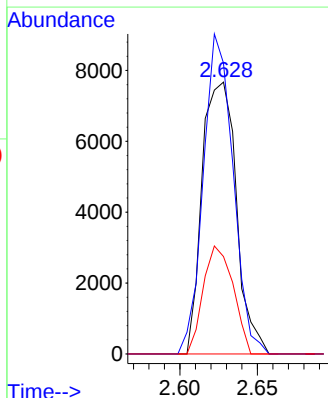
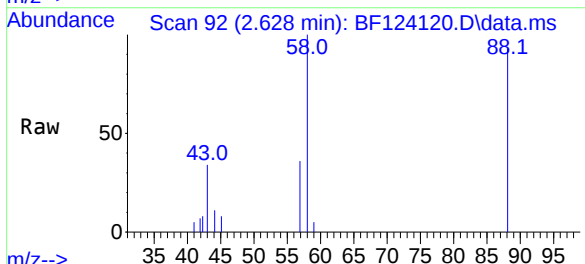
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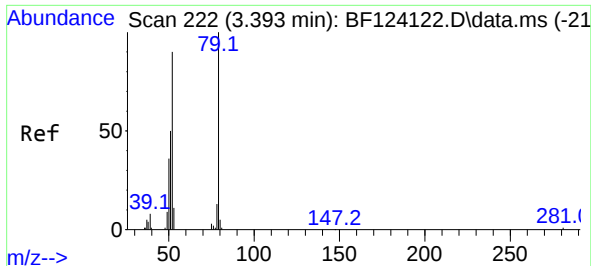
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#2
1,4-Dioxane
Concen: 9.739 ng
RT: 2.628 min Scan# 92
Delta R.T. -0.006 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12

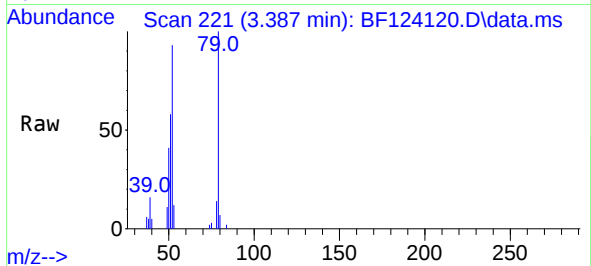
Tgt Ion: 88 Resp: 11746
Ion Ratio Lower Upper
88 100
58 102.6 83.8 125.8
43 34.8 32.2 48.4





#3
Pyridine
Concen: 9.582 ng
RT: 3.387 min Scan# 221
Delta R.T. -0.006 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12

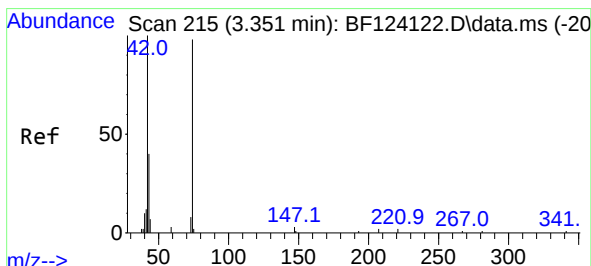
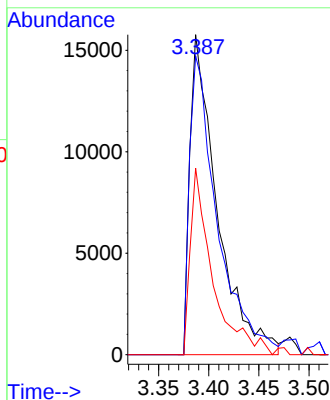
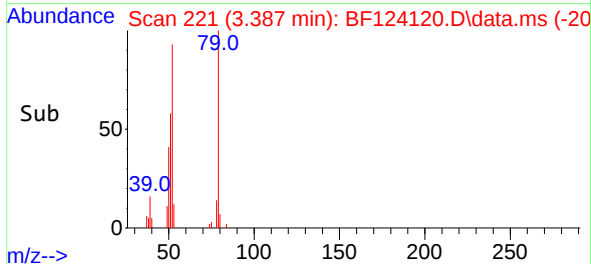
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



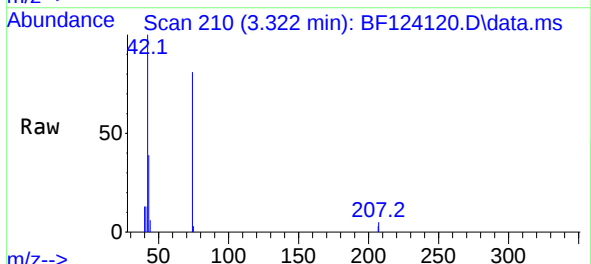
Tgt Ion: 79 Resp: 29826
Ion Ratio Lower Upper
79 100
52 93.4 87.4 131.0
51 58.3 41.4 62.0

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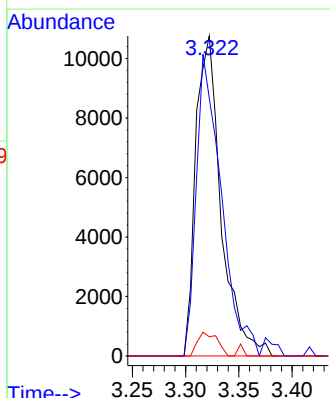
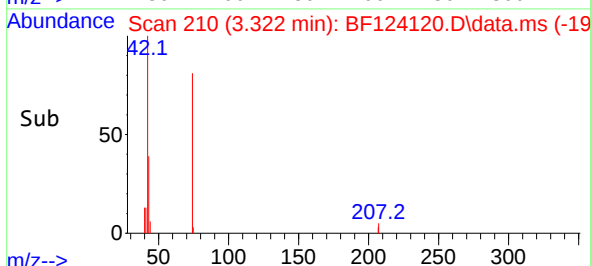
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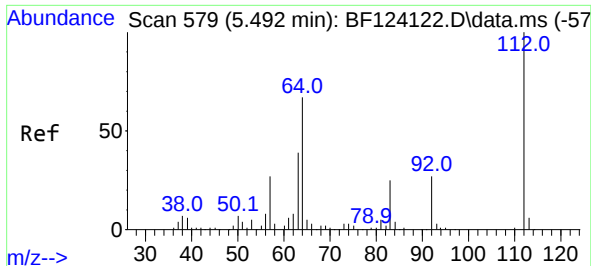


#4
n-Nitrosodimethylamine
Concen: 8.825 ng
RT: 3.322 min Scan# 210
Delta R.T. -0.029 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12



Tgt Ion: 42 Resp: 17842
Ion Ratio Lower Upper
42 100
74 80.6 83.5 125.3#
44 6.0 5.7 8.5





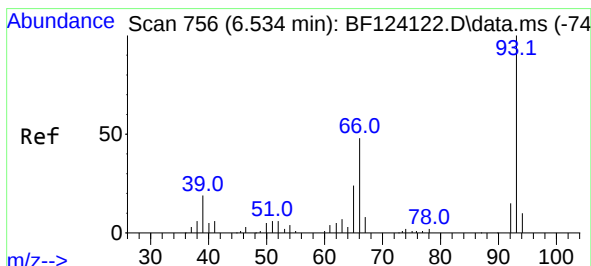
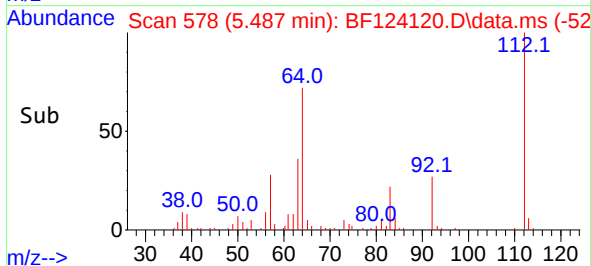
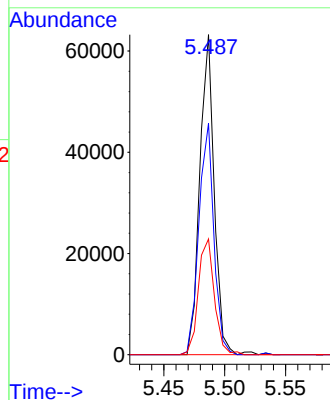
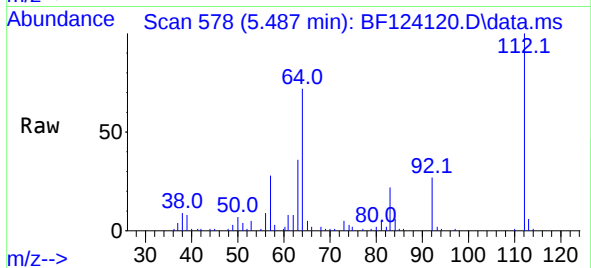
#5
2-Fluorophenol
Concen: 19.015 ng
RT: 5.487 min Scan# 578
Delta R.T. -0.006 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12

Instrument :
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Tgt Ion:112 Resp: 52218
Ion Ratio Lower Upper
112 100
64 72.3 61.4 92.0
63 36.2 33.0 49.4

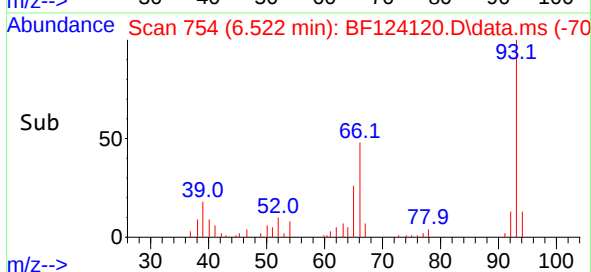
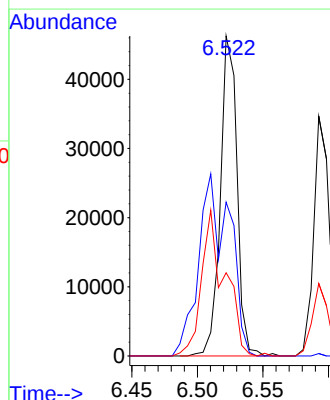
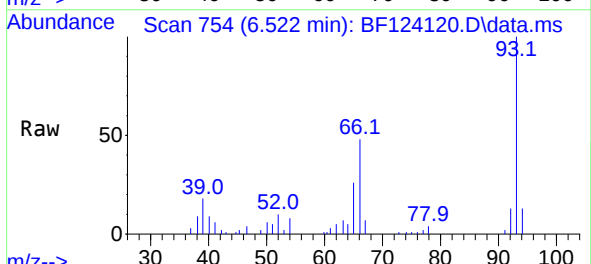
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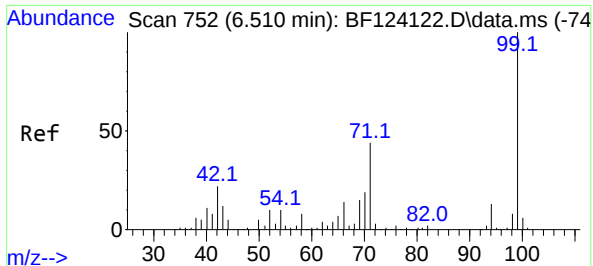
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#6
Aniline
Concen: 10.084 ng
RT: 6.522 min Scan# 754
Delta R.T. -0.012 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12

Tgt Ion: 93 Resp: 40787
Ion Ratio Lower Upper
93 100
66 48.0 36.4 54.6
65 26.0 19.4 29.0





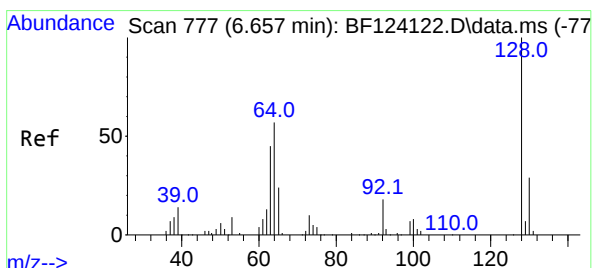
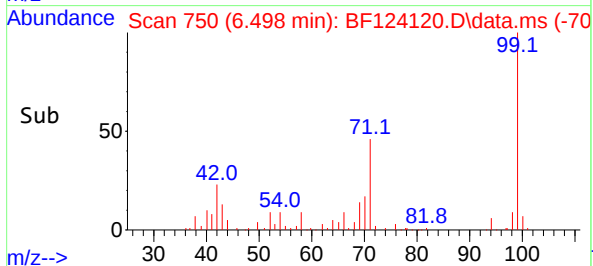
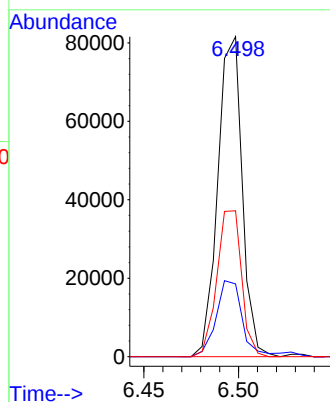
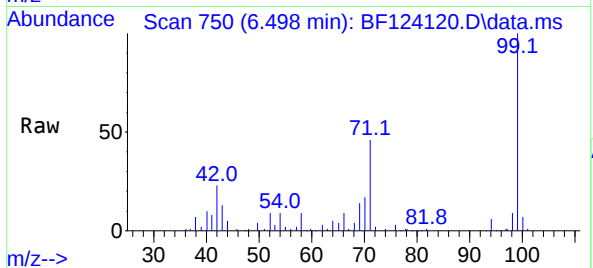
#7
Phenol-d6
Concen: 20.540 ng
RT: 6.498 min Scan# 750
Delta R.T. -0.012 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12

Tgt Ion: 99 Resp: 73170
Ion Ratio Lower Upper
99 100
42 22.7 19.8 29.8
71 45.6 31.1 46.7

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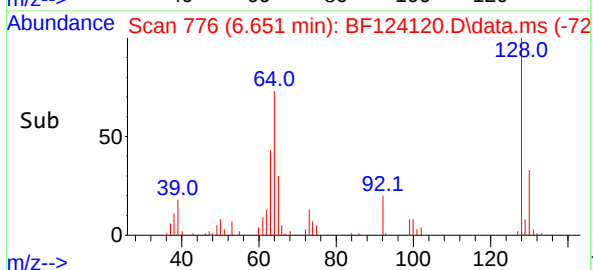
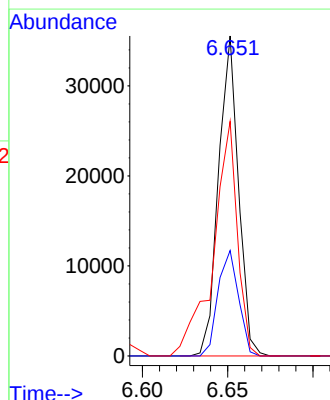
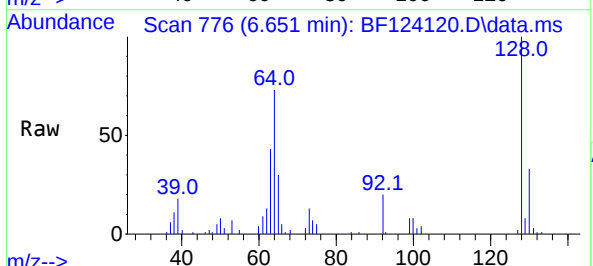
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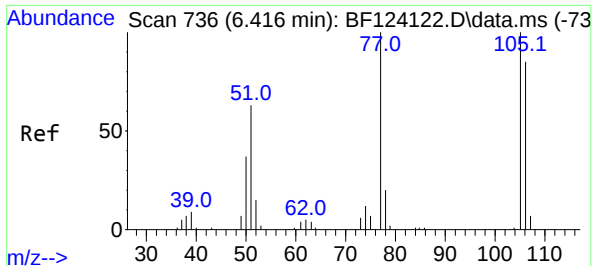
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#8
2-Chlorophenol
Concen: 10.120 ng
RT: 6.651 min Scan# 776
Delta R.T. -0.006 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12

Tgt Ion:128 Resp: 28922
Ion Ratio Lower Upper
128 100
130 32.9 12.6 52.6
64 73.3 41.5 81.5





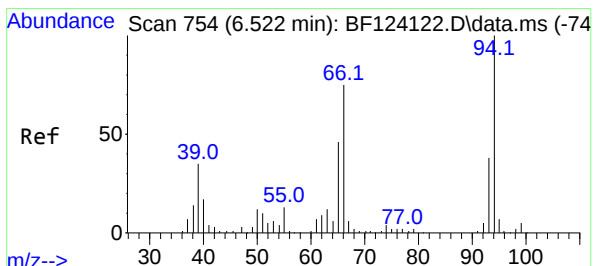
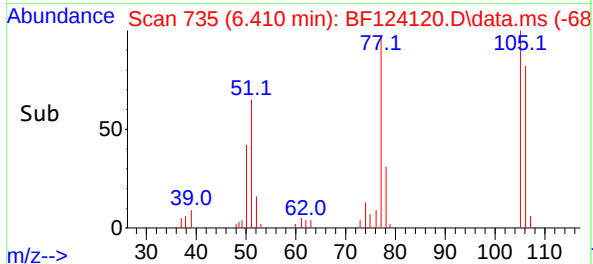
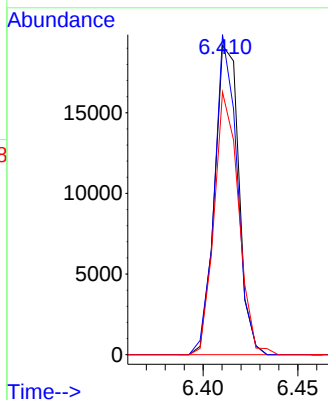
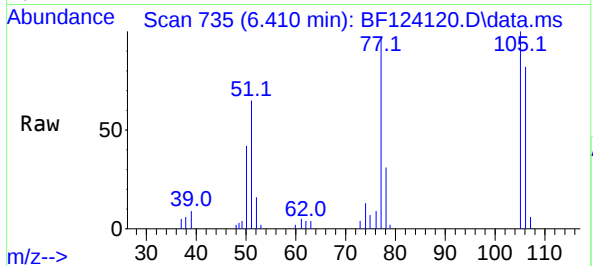
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Benzaldehyde
Concen: 11.074 ng
RT: 6.410 min Scan# 735
Delta R.T. -0.006 min
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Tgt Ion: 77 Resp: 17070
Ion Ratio Lower Upper
77 100
105 103.5 75.2 115.2
106 84.9 71.6 111.6

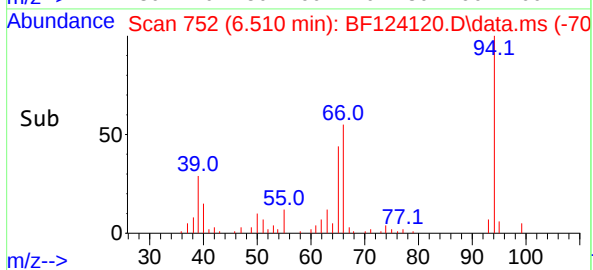
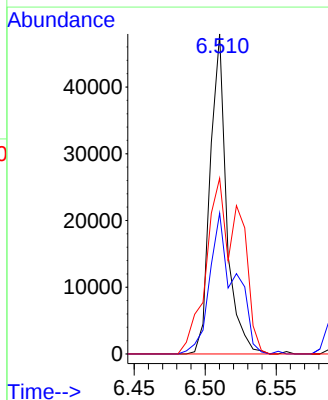
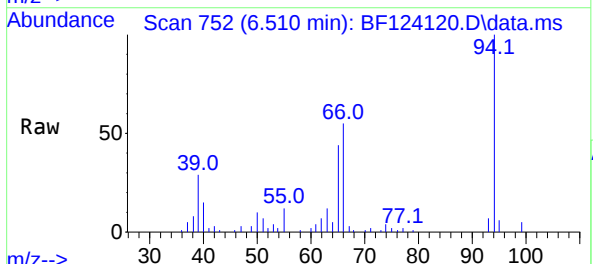
Manual Integrations
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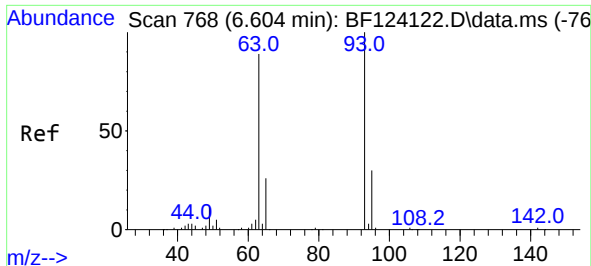
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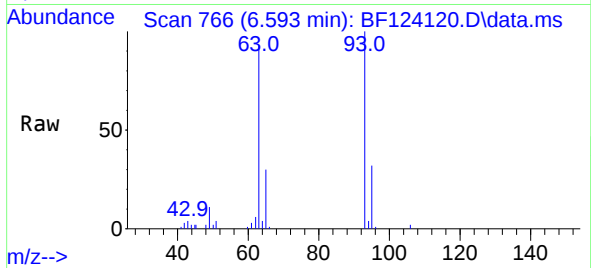
#10
Phenol
Concen: 10.689 ng
RT: 6.510 min Scan# 752
Delta R.T. -0.012 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12

Tgt Ion: 94 Resp: 38487
Ion Ratio Lower Upper
94 100
65 44.0 18.1 58.1
66 54.9 29.0 69.0

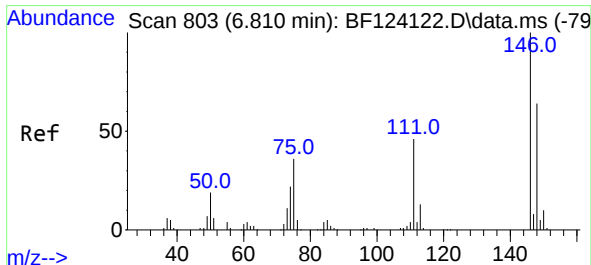
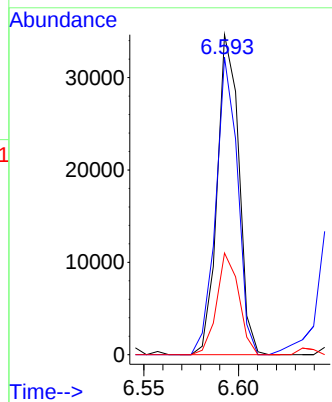
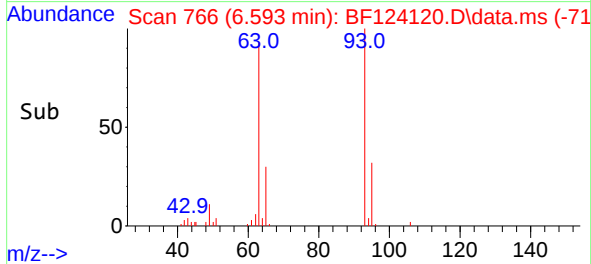




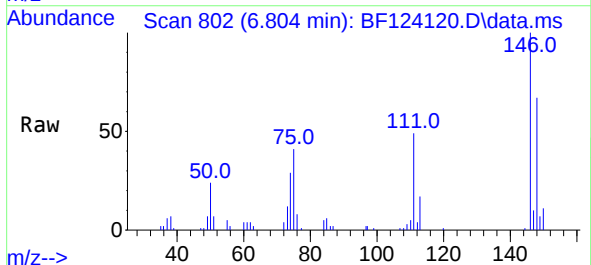
#11
bis(2-Chloroethyl)ether
Concen: 9.855 ng
RT: 6.593 min Scan# 766
Delta R.T. -0.012 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12



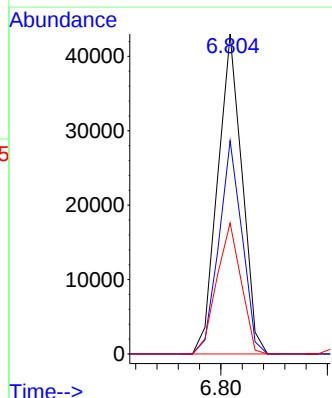
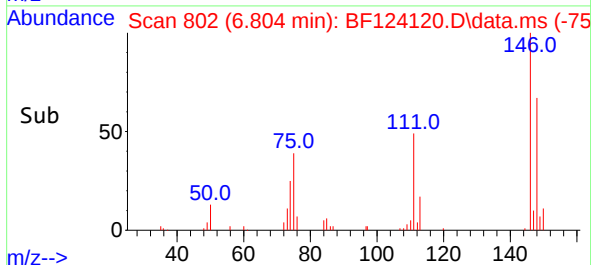
Tgt Ion: 93 Resp: 27577
Ion Ratio Lower Upper
93 100
63 92.9 76.1 116.1
95 31.8 11.5 51.5



#12
1,3-Dichlorobenzene
Concen: 10.235 ng
RT: 6.804 min Scan# 802
Delta R.T. -0.006 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12



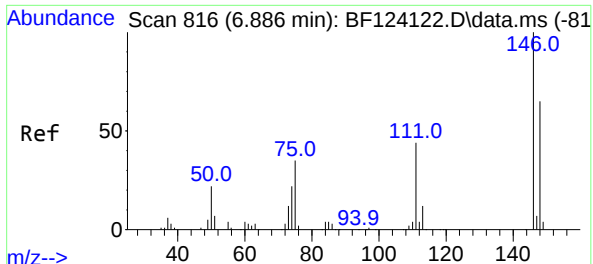
Tgt Ion: 146 Resp: 34075
Ion Ratio Lower Upper
146 100
148 66.6 50.9 76.3
75 41.0 34.2 51.4



Instrument :
BNA_F
ClientSampleId :
SSTDIC010

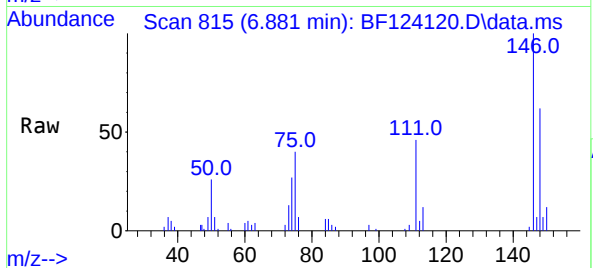
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#13
1,4-Dichlorobenzene
Concen: 9.879 ng
RT: 6.881 min Scan# 815
Delta R.T. -0.006 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12

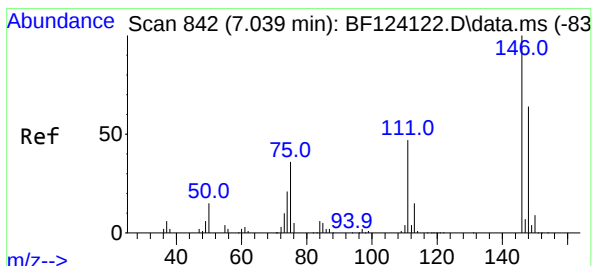
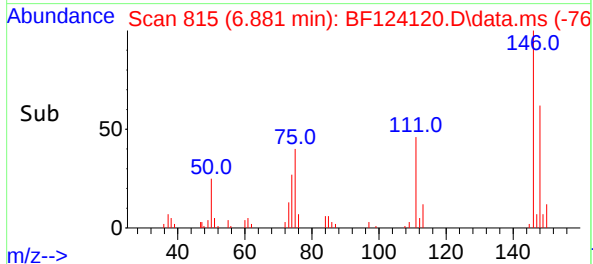
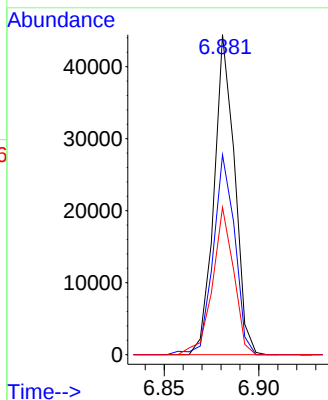
Instrument :
BNA_F
ClientSampled :
SSTDIC010



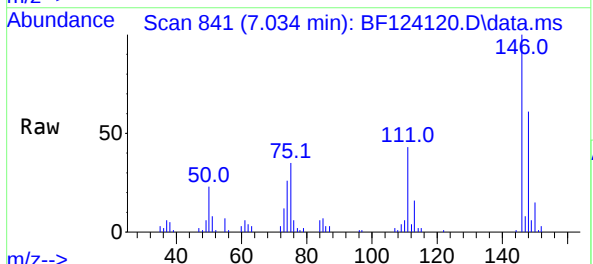
Tgt Ion:146 Resp: 33651
Ion Ratio Lower Upper
146 100
148 62.5 49.9 74.9
111 46.1 39.5 59.3

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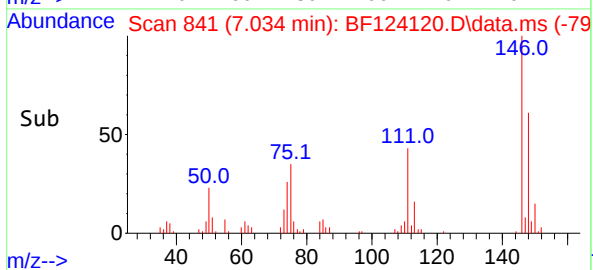
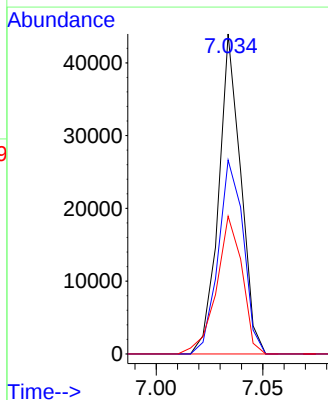
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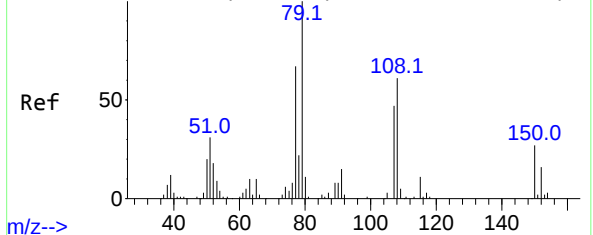
#14
1,2-Dichlorobenzene
Concen: 10.000 ng
RT: 7.034 min Scan# 841
Delta R.T. -0.006 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12



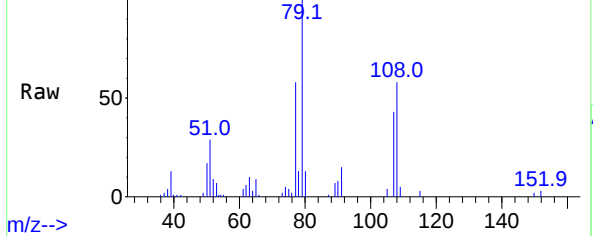
Tgt Ion:146 Resp: 31829
Ion Ratio Lower Upper
146 100
148 60.6 51.6 77.4
111 43.0 38.4 57.6



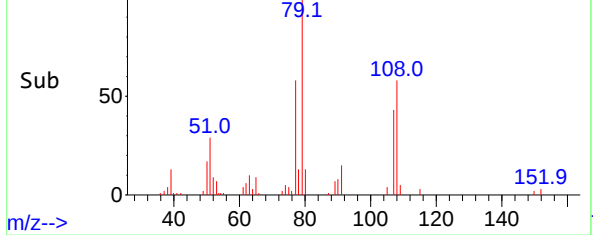
Abundance Scan 837 (7.010 min): BF124122.D\data.ms (-83



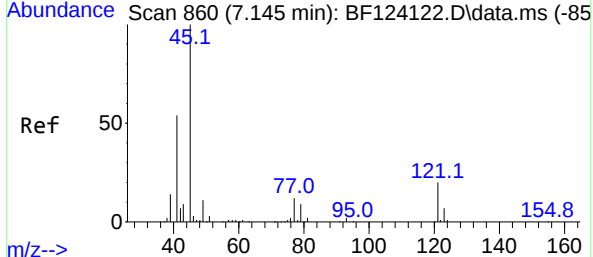
m/z--> Abundance Scan 836 (7.004 min): BF124120.D\data.ms



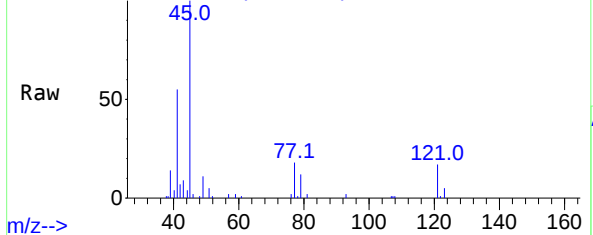
m/z--> Abundance Scan 836 (7.004 min): BF124120.D\data.ms (-78



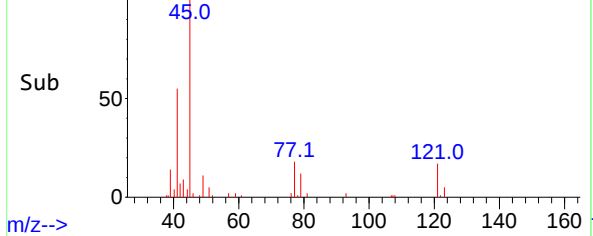
m/z--> Abundance Scan 860 (7.145 min): BF124122.D\data.ms (-85



m/z--> Abundance Scan 859 (7.140 min): BF124120.D\data.ms



m/z--> Abundance Scan 859 (7.140 min): BF124120.D\data.ms (-80



m/z--> Abundance Scan 859 (7.140 min): BF124120.D\data.ms (-80



m/z--> Abundance Scan 859 (7.140 min): BF124120.D\data.ms (-80

m/z--> Abundance Scan 859 (7.140 min): BF124120.D\data.ms (-80

m/z--> Abundance Scan 859 (7.140 min): BF124120.D\data.ms (-80

m/z--> Abundance Scan 859 (7.140 min): BF124120.D\data.ms (-80

m/z--> Abundance Scan 859 (7.140 min): BF124120.D\data.ms (-80

m/z--> Abundance Scan 859 (7.140 min): BF124120.D\data.ms (-80

#15

Benzyl Alcohol

Concen: 10.684 ng

RT: 7.004 min Scan# 836

Delta R.T. -0.006 min

Lab File: BF124120.D

Acq: 3 Jun 2021 14:12

Tgt Ion: 79 Resp: 32873

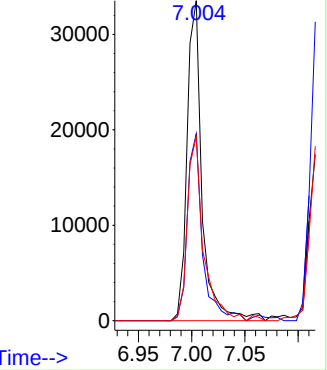
Ion Ratio Lower Upper

79 100

108 58.4 55.8 83.8

77 57.5 49.9 74.9

Abundance



#16

2,2'-oxybis(1-Chloropropane)

Concen: 7.719 ng

RT: 7.140 min Scan# 859

Delta R.T. -0.006 min

Lab File: BF124120.D

Acq: 3 Jun 2021 14:12

Tgt Ion: 45 Resp: 43482

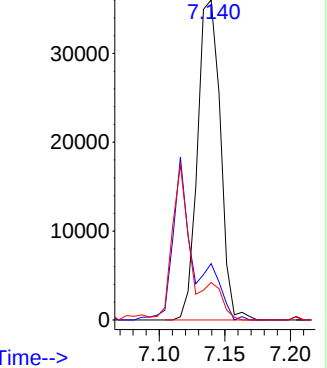
Ion Ratio Lower Upper

45 100

77 17.6 0.0 30.0

79 11.7 0.0 27.3

Abundance



Time-->

Instrument :

BNA_F

ClientSampleId :

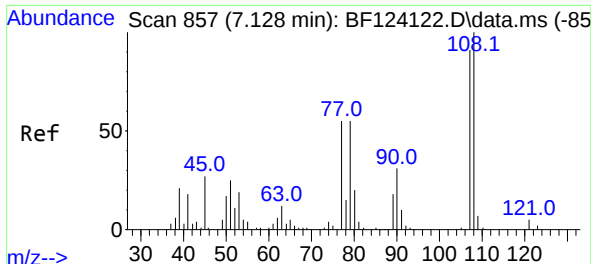
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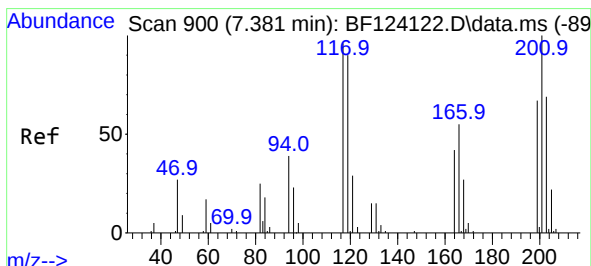
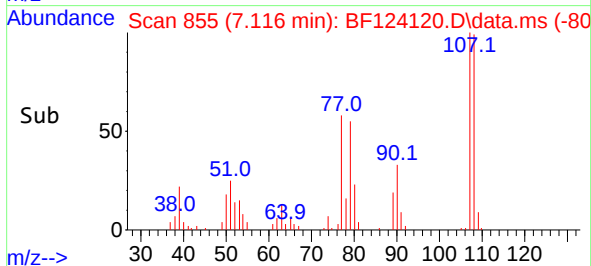
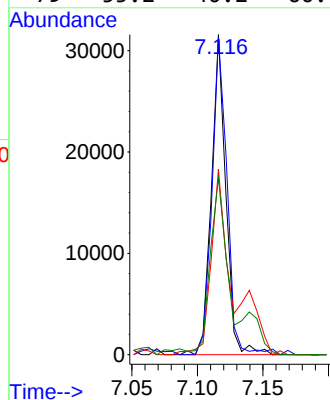
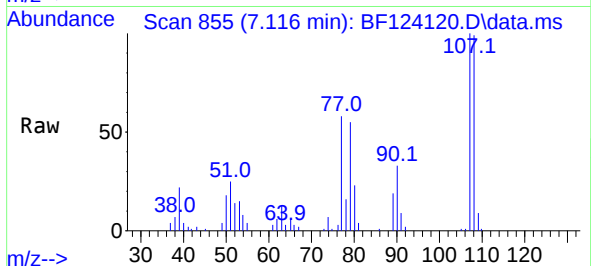
#17
2-Methylphenol
Concen: 10.456 ng
RT: 7.116 min Scan# 855
Delta R.T. -0.012 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion:	107	Resp:	24232
Ion	Ratio	Lower	Upper
107	100		
108	99.2	89.8	134.8
77	57.9	40.9	61.3
79	55.2	40.2	60.4

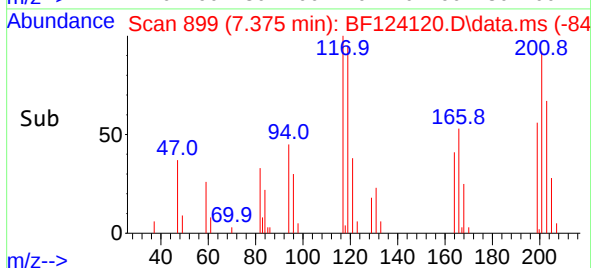
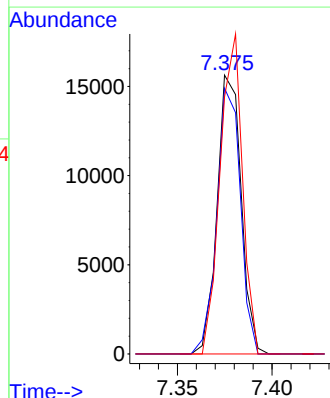
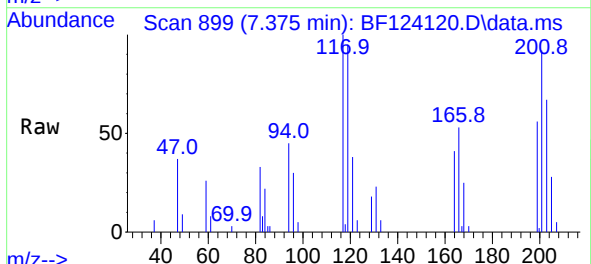
Manual Integrations
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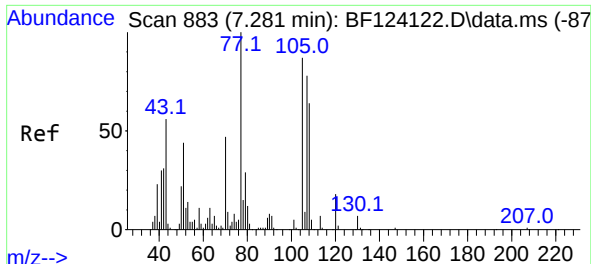
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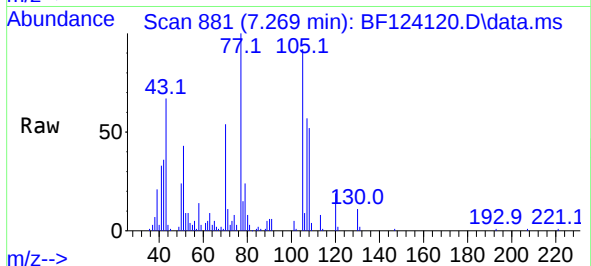
#18
Hexachloroethane
Concen: 10.951 ng
RT: 7.375 min Scan# 899
Delta R.T. -0.006 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12

Tgt Ion:	117	Resp:	13825
Ion	Ratio	Lower	Upper
117	100		
119	95.3	77.8	116.8
201	92.1	67.8	101.8

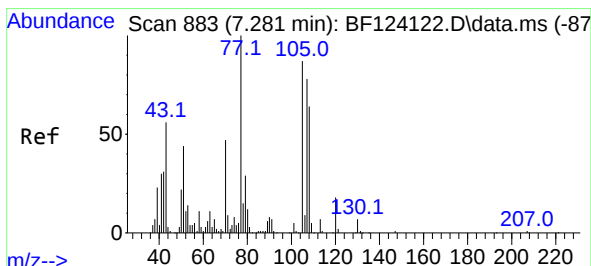
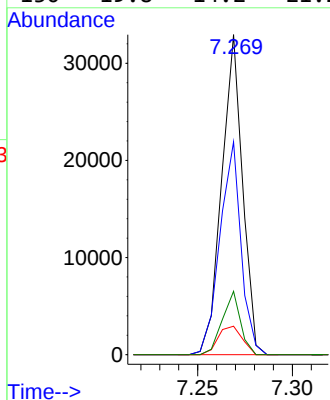
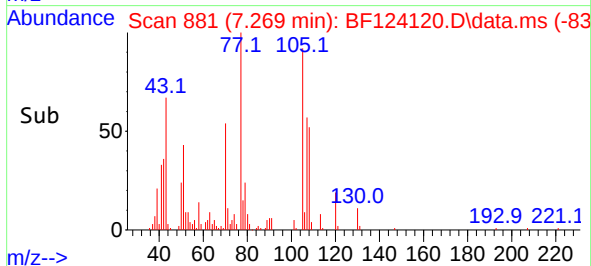




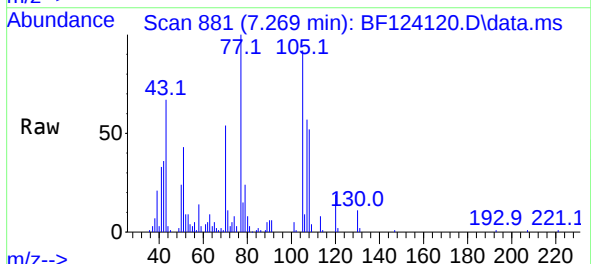
#19
n-Nitroso-di-n-propylamine
Concen: 10.497 ng
RT: 7.269 min Scan# 881
Delta R.T. -0.012 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12



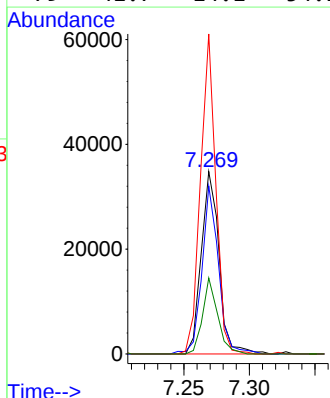
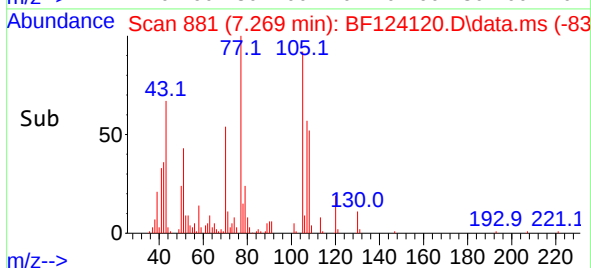
Tgt Ion: 70 Resp: 25268
Ion Ratio Lower Upper
70 100
42 66.5 60.1 90.1
101 8.9 7.4 11.2
130 19.8 14.2 21.2



#20
3+4-Methylphenols
Concen: 10.766 ng
RT: 7.269 min Scan# 881
Delta R.T. -0.012 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12



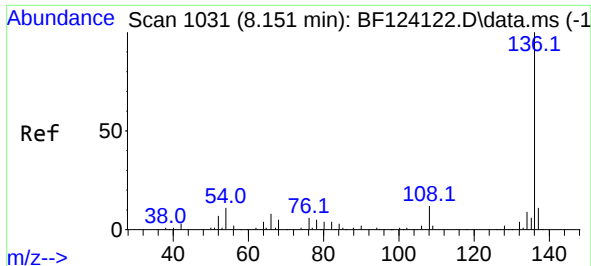
Tgt Ion: 107 Resp: 32865
Ion Ratio Lower Upper
107 100
108 92.0 71.5 111.5
77 175.4 82.0 122.0#
79 41.7 14.1 54.1



Instrument :
BNA_F
ClientSampleId :
SSTDIC010

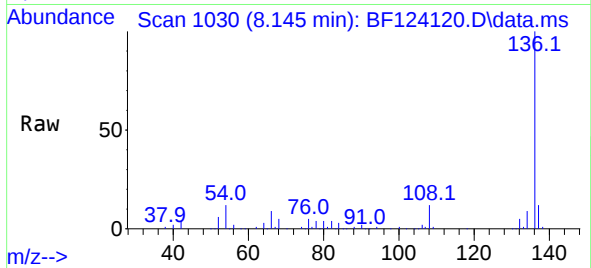
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#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.145 min Scan# 1030
Delta R.T. -0.006 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

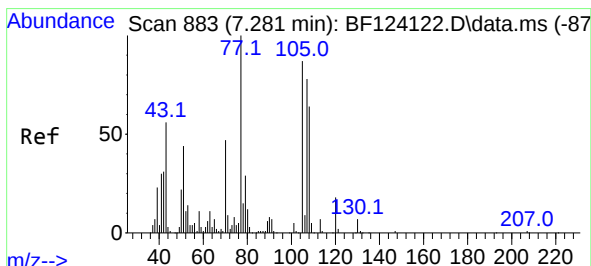
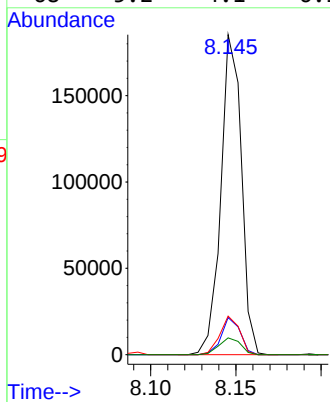
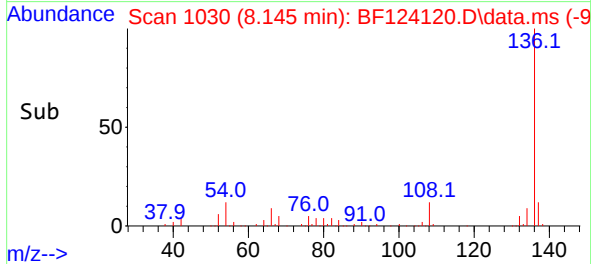


Tgt Ion:136 Resp: 155296

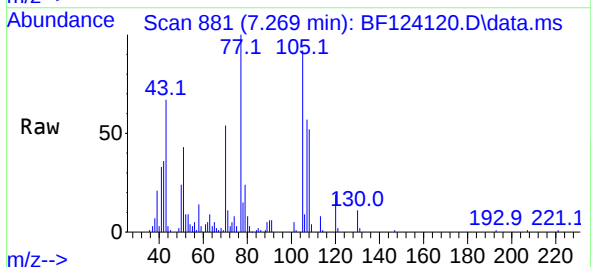
Ion	Ratio	Lower	Upper
136	100		
137	11.6	8.7	13.1
54	12.1	9.8	14.6
68	5.2	4.1	6.1

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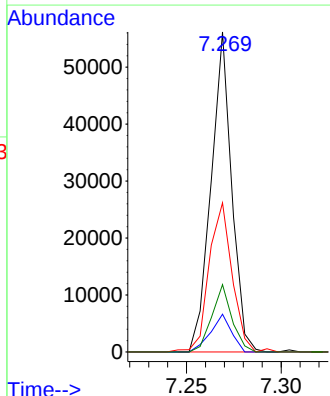
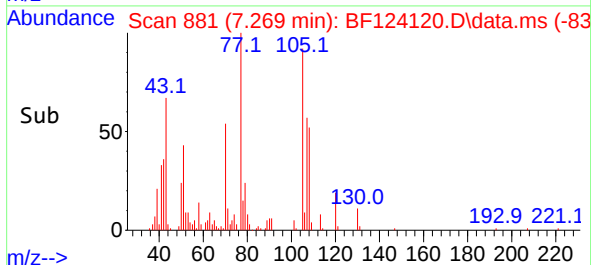


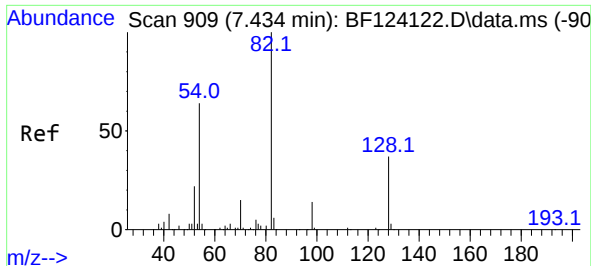
#22
Acetophenone
Concen: 9.667 ng
RT: 7.269 min Scan# 881
Delta R.T. -0.012 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12



Tgt Ion:105 Resp: 42629

Ion	Ratio	Lower	Upper
105	100		
71	11.8	4.2	6.4#
51	46.6	33.6	50.4
120	21.1	16.3	24.5





#23

Nitrobenzene-d5

Concen: 21.338 ng

RT: 7.422 min Scan# 907

Delta R.T. -0.012 min

Lab File: BF124120.D

Acq: 3 Jun 2021 14:12

Tgt Ion:	82	Resp:	76911
Ion	Ratio	Lower	Upper
82	100		
128	35.2	29.4	44.2
54	63.1	54.1	81.1

Instrument :

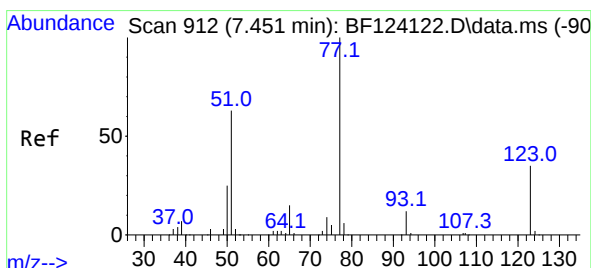
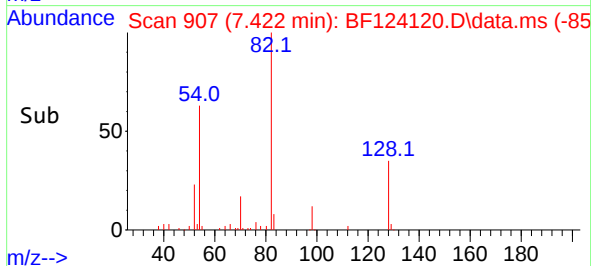
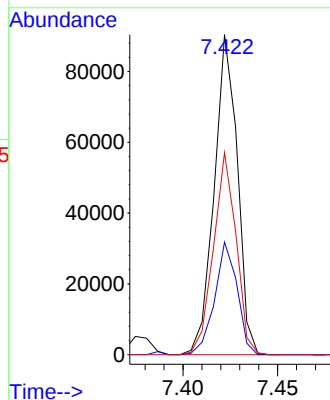
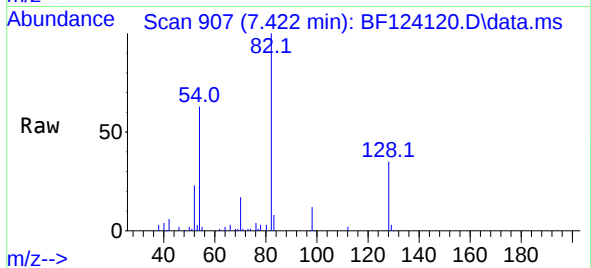
BNA_F

ClientSampled :

SSTDIC010

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#24

Nitrobenzene

Concen: 9.941 ng

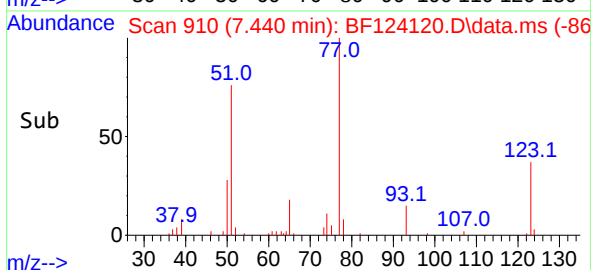
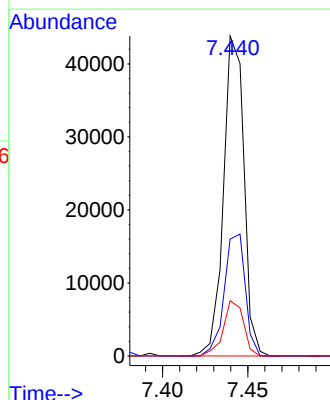
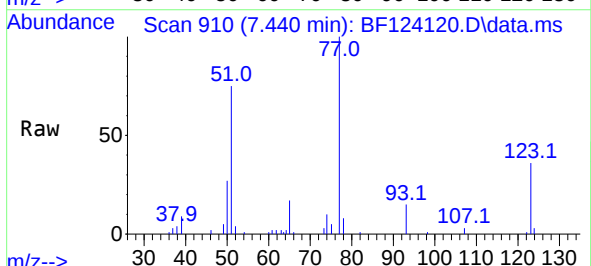
RT: 7.440 min Scan# 910

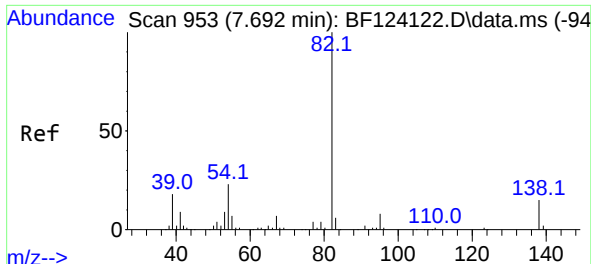
Delta R.T. -0.012 min

Lab File: BF124120.D

Acq: 3 Jun 2021 14:12

Tgt Ion:	77	Resp:	36638
Ion	Ratio	Lower	Upper
77	100		
123	36.5	34.5	51.7
65	17.2	12.2	18.2





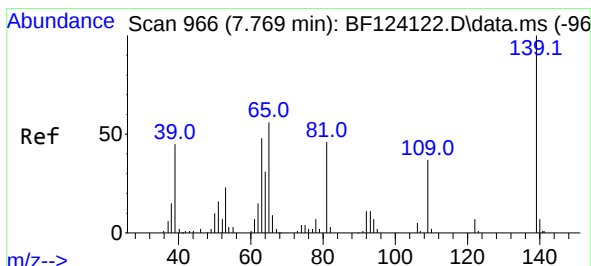
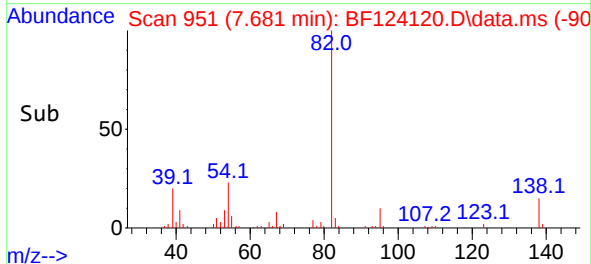
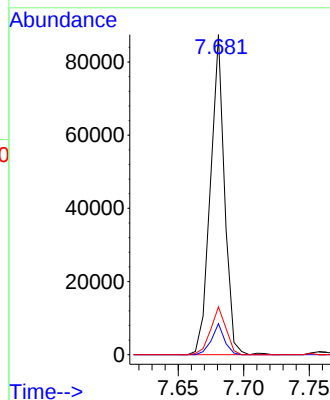
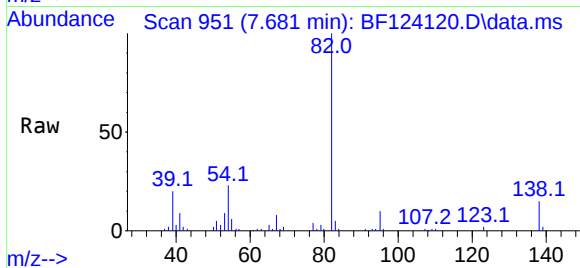
#25
Isophorone
Concen: 9.475 ng
RT: 7.681 min Scan# 951
Delta R.T. -0.012 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12

Tgt Ion: 82 Resp: 65696
Ion Ratio Lower Upper
82 100
95 9.7 5.8 8.6#
138 15.0 11.8 17.8

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

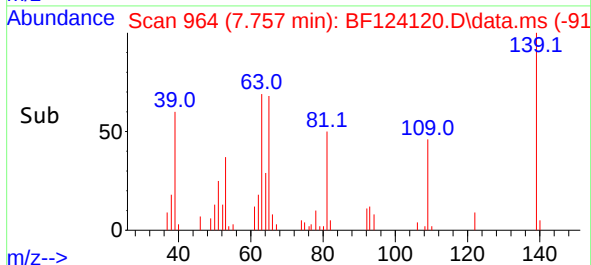
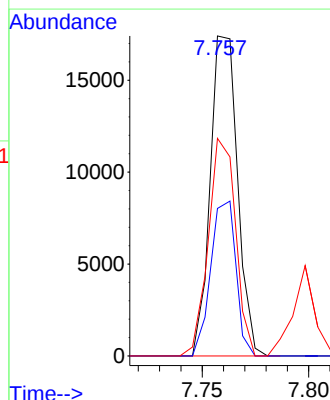
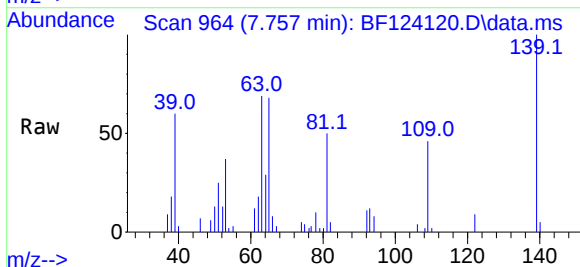
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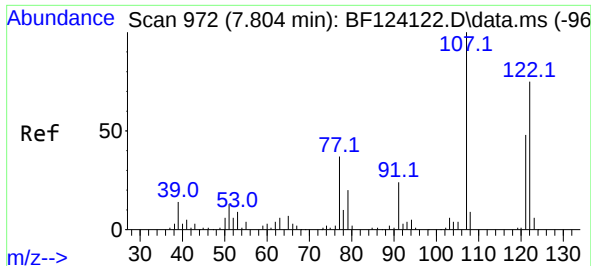
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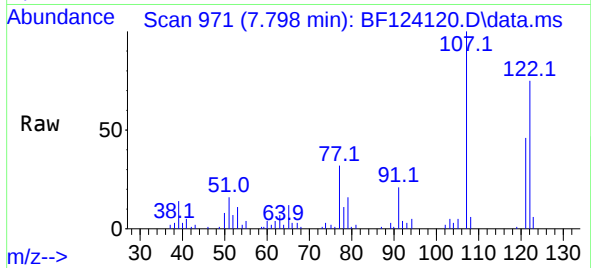
#26
2-Nitrophenol
Concen: 11.216 ng
RT: 7.757 min Scan# 964
Delta R.T. -0.012 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12

Tgt Ion:139 Resp: 15549
Ion Ratio Lower Upper
139 100
109 46.1 28.6 43.0#
65 68.0 56.8 85.2

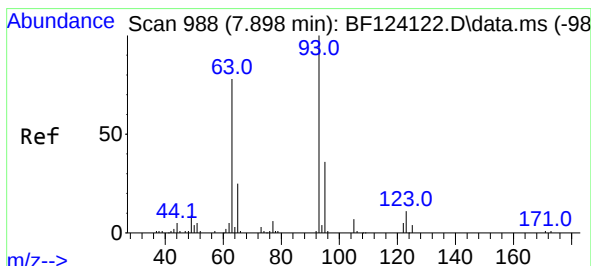
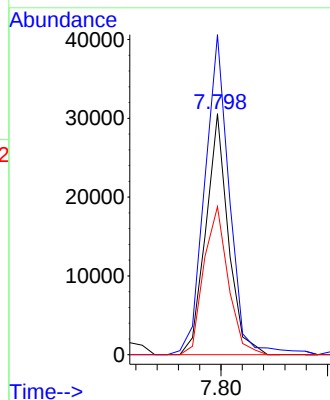
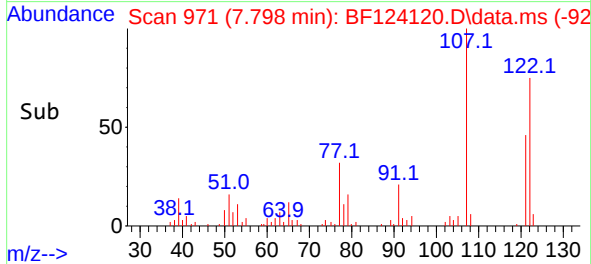




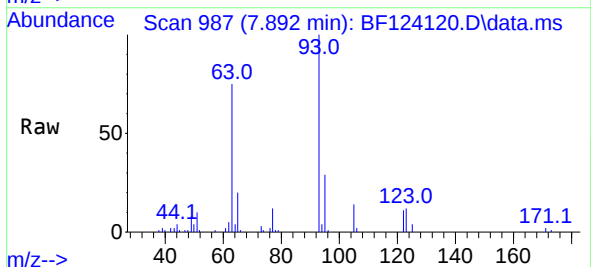
#27
2,4-Dimethylphenol
Concen: 8.452 ng
RT: 7.798 min Scan# 971
Delta R.T. -0.006 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12



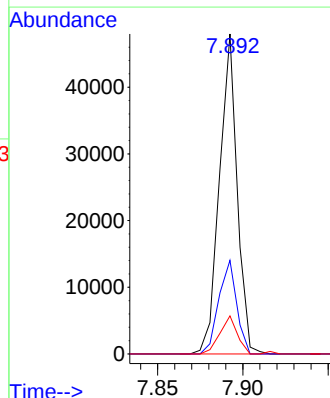
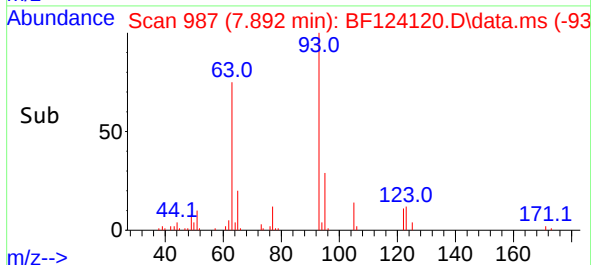
Tgt Ion:122 Resp: 22436
Ion Ratio Lower Upper
122 100
107 132.8 106.3 159.5
121 61.4 45.4 68.0



#28
bis(2-Chloroethoxy)methane
Concen: 9.971 ng
RT: 7.892 min Scan# 987
Delta R.T. -0.006 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12



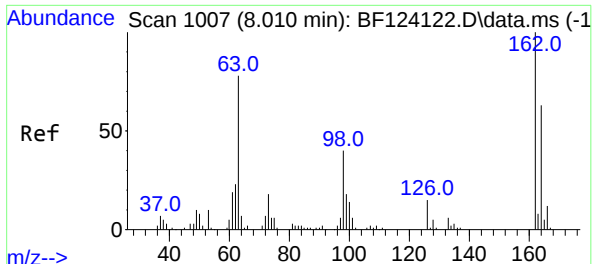
Tgt Ion: 93 Resp: 34763
Ion Ratio Lower Upper
93 100
95 29.2 26.5 39.7
123 11.9 8.4 12.6



Instrument :
BNA_F
ClientSampleId :
SSTDIC010

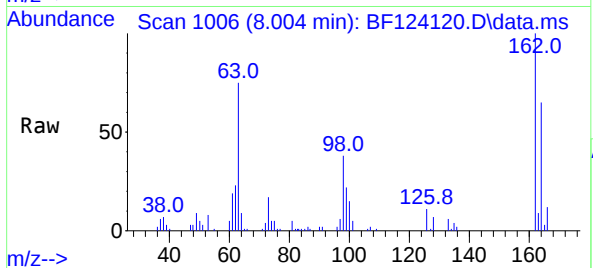
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#29
2,4-Dichlorophenol
Concen: 9.998 ng
RT: 8.004 min Scan# 1006
Delta R.T. -0.006 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12

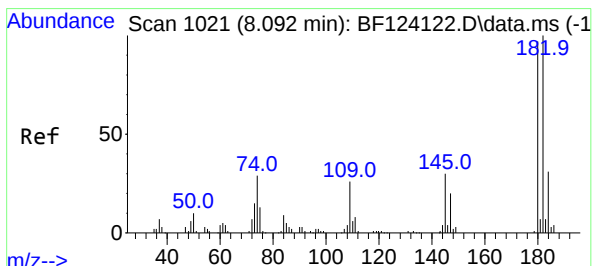
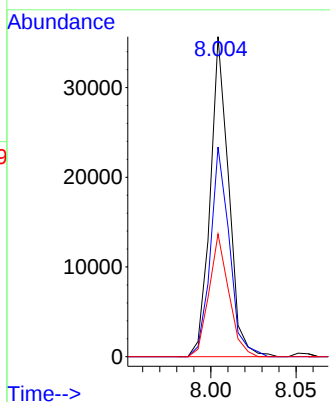
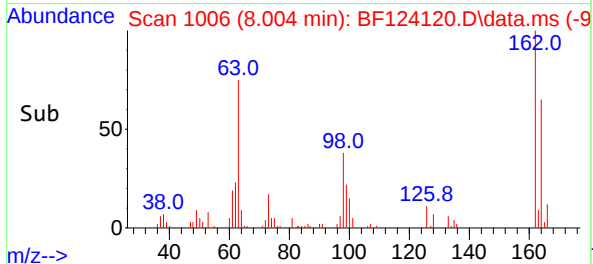
Instrument :
BNA_F
ClientSampled :
SSTDIC010



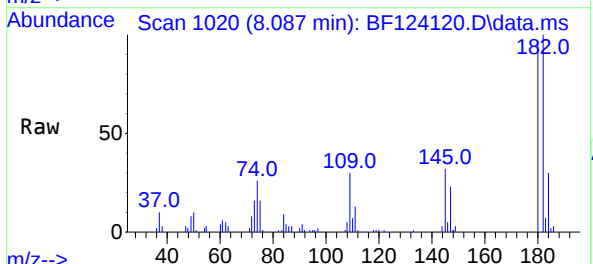
Tgt Ion:162 Resp: 26863
Ion Ratio Lower Upper
162 100
164 65.5 44.1 84.1
98 38.4 27.3 67.3

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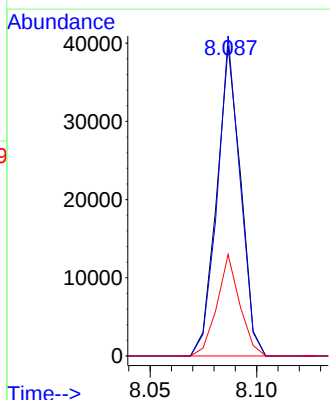
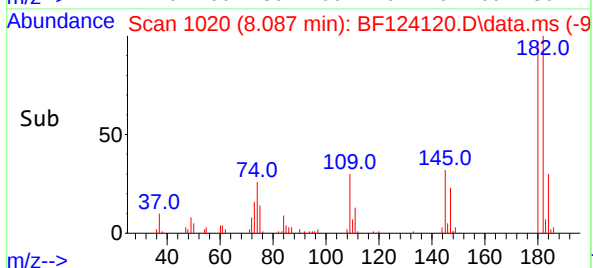
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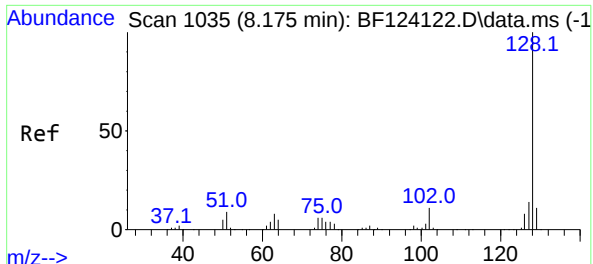


#30
1,2,4-Trichlorobenzene
Concen: 10.228 ng
RT: 8.087 min Scan# 1020
Delta R.T. -0.006 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12



Tgt Ion:180 Resp: 30898
Ion Ratio Lower Upper
180 100
182 103.1 77.2 115.8
145 32.7 26.0 39.0





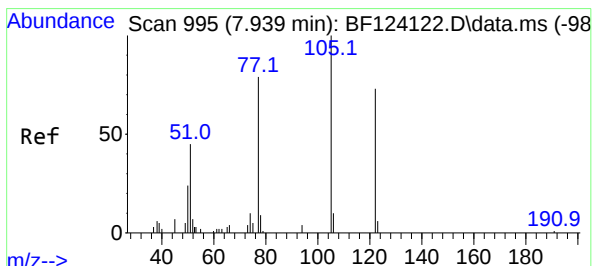
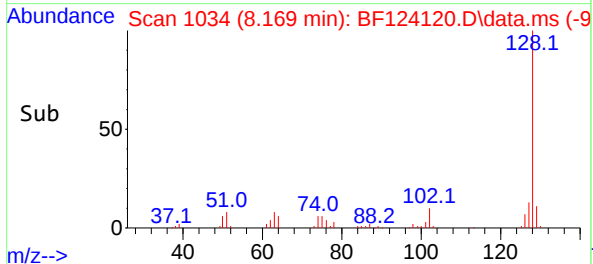
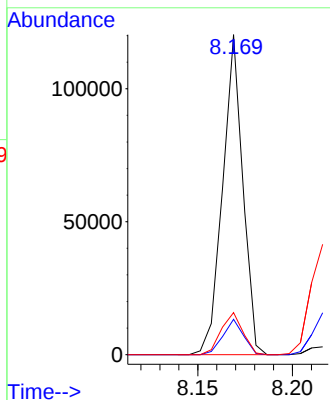
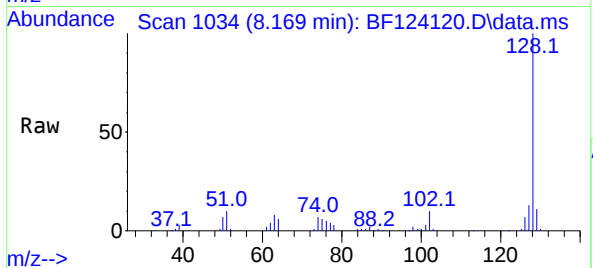
#31
Naphthalene
Concen: 9.718 ng
RT: 8.169 min Scan# 1034
Delta R.T. -0.006 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion:128 Resp: 89318
Ion Ratio Lower Upper
128 100
129 11.0 8.9 13.3
127 13.2 10.8 16.2

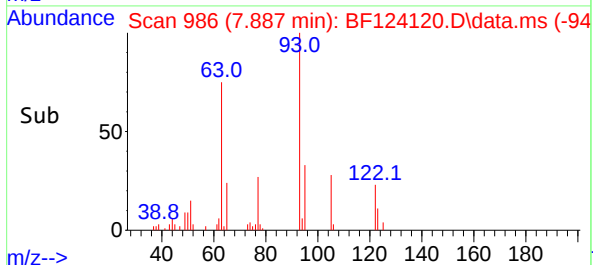
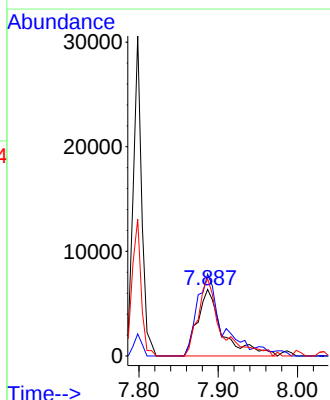
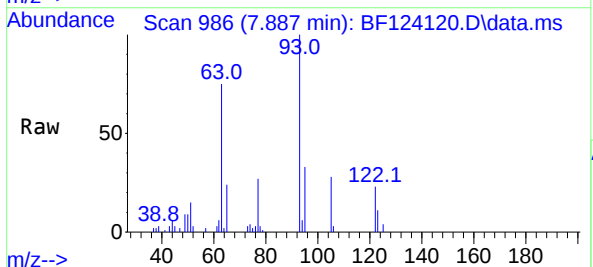
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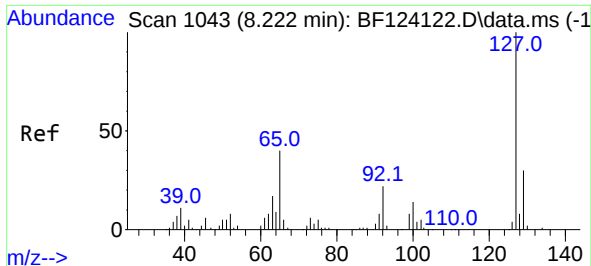
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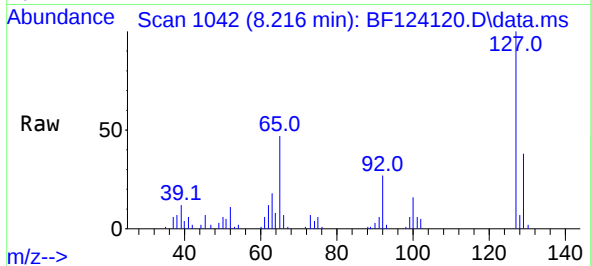
#32
Benzoic acid
Concen: 9.582 ng m
RT: 7.887 min Scan# 986
Delta R.T. -0.053 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12

Tgt Ion:122 Resp: 13960
Ion Ratio Lower Upper
122 100
105 123.3 107.8 147.8
77 116.3 81.6 121.6

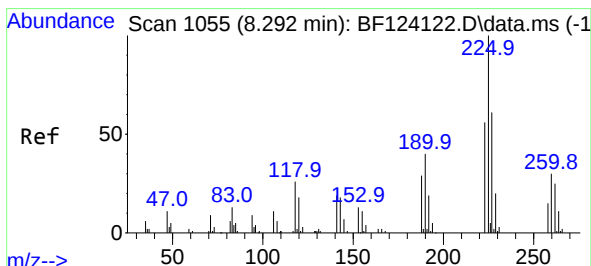
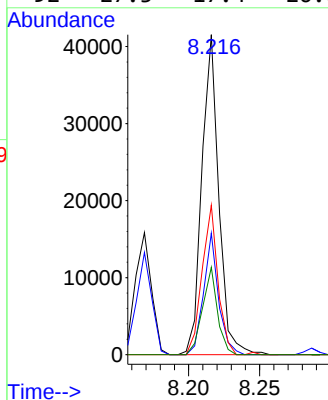
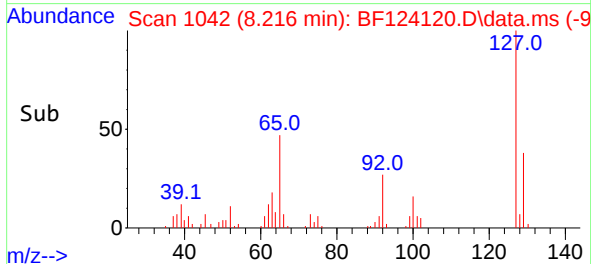




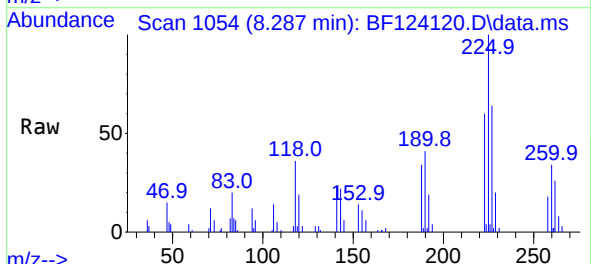
#33
4-Chloroaniline
Concen: 9.861 ng
RT: 8.216 min Scan# 1042
Delta R.T. -0.006 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12



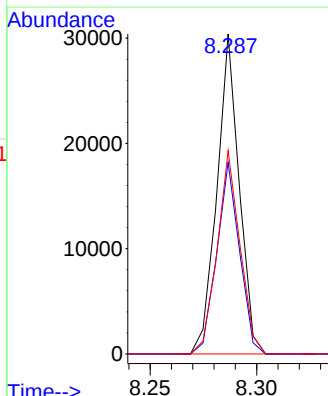
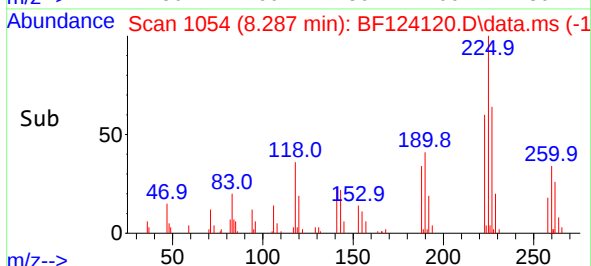
Tgt Ion:127 Resp: 34501
Ion Ratio Lower Upper
127 100
129 38.0 25.7 38.5
65 46.7 34.5 51.7
92 27.3 17.4 26.0#



#34
Hexachlorobutadiene
Concen: 11.146 ng
RT: 8.287 min Scan# 1054
Delta R.T. -0.006 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12



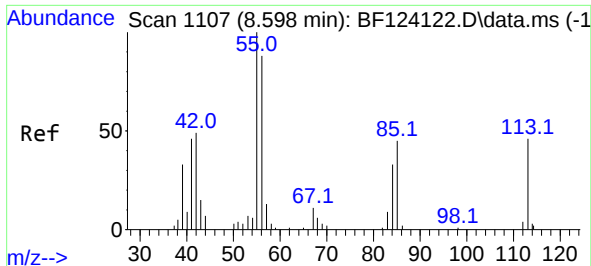
Tgt Ion:225 Resp: 22044
Ion Ratio Lower Upper
225 100
223 63.4 50.4 75.6
227 63.6 51.4 77.0



Instrument :
BNA_F
ClientSampled :
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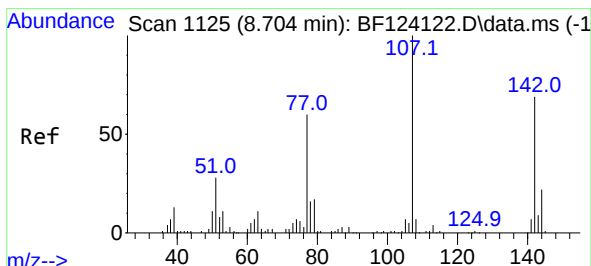
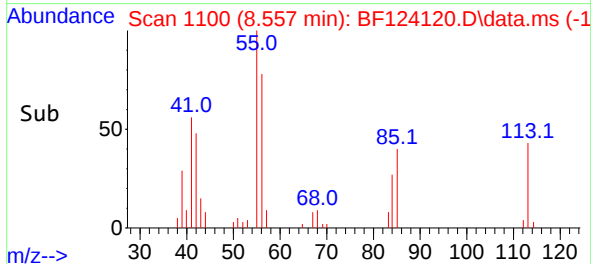
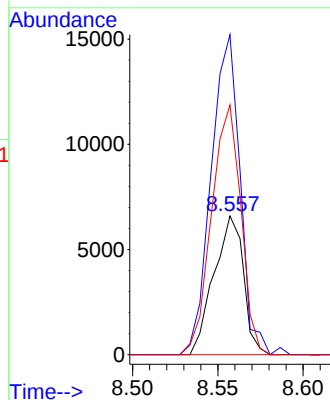
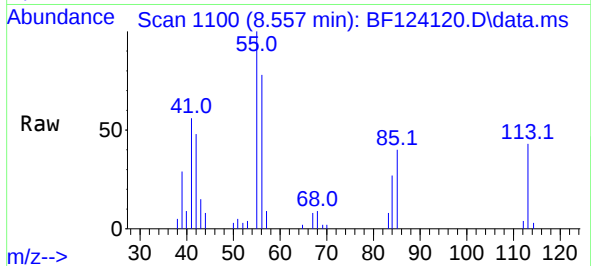
#35
Caprolactam
Concen: 10.847 ng
RT: 8.557 min Scan# 1100
Delta R.T. -0.041 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12

Tgt Ion:113 Resp: 7935
Ion Ratio Lower Upper
113 100
55 230.6 254.9 294.9#
56 180.0 179.4 219.4

Instrument :
BNA_F
ClientSampled :
SSTDIC010

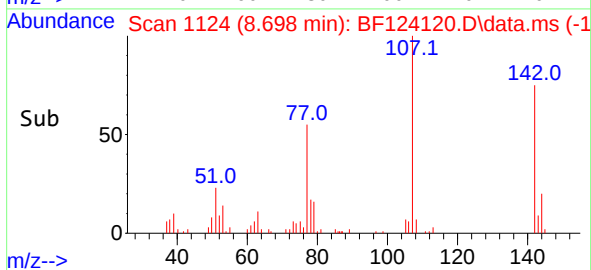
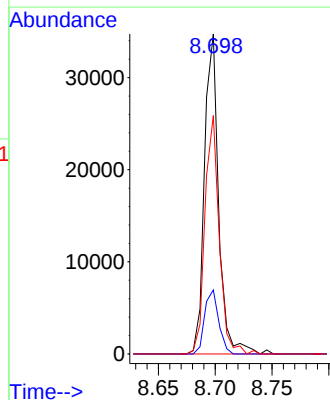
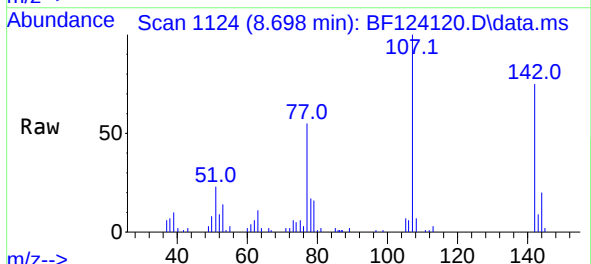
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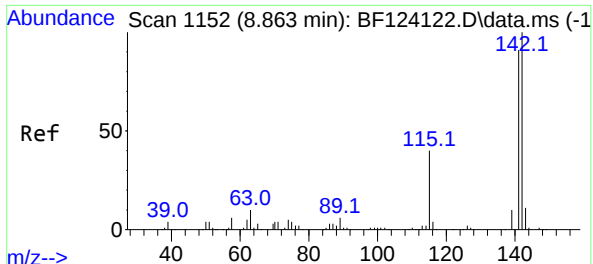
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#36
4-Chloro-3-methylphenol
Concen: 10.288 ng
RT: 8.698 min Scan# 1124
Delta R.T. -0.006 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12

Tgt Ion:107 Resp: 30232
Ion Ratio Lower Upper
107 100
144 20.0 16.3 24.5
142 74.5 50.1 75.1





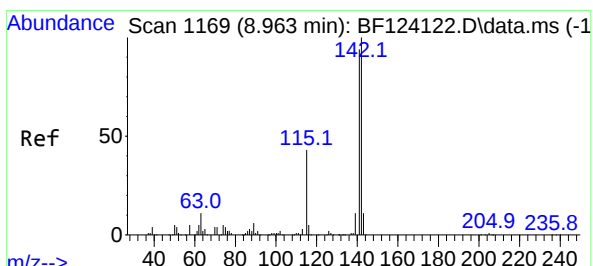
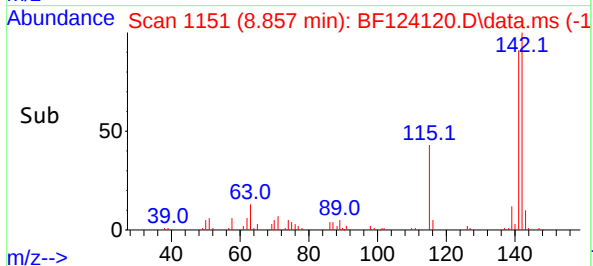
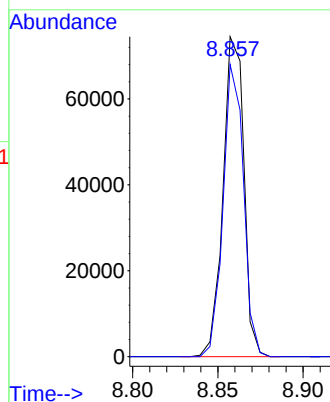
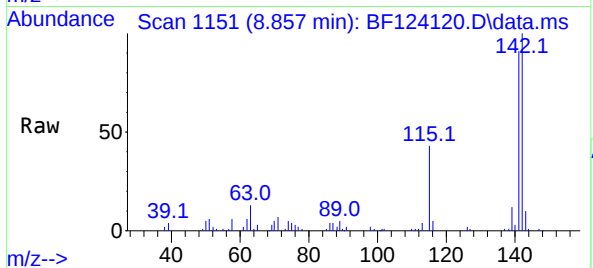
#37
2-Methylnaphthalene
Concen: 10.189 ng
RT: 8.857 min Scan# 1151
Delta R.T. -0.006 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12

Instrument :
BNA_F
ClientSampled :
SSTDIC010

Tgt Ion:142 Resp: 63469
Ion Ratio Lower Upper
142 100
141 91.3 71.8 107.6

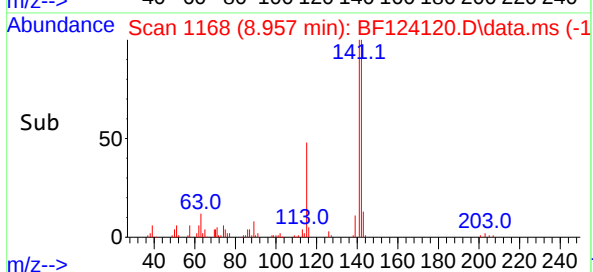
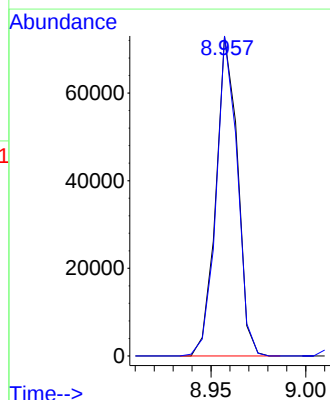
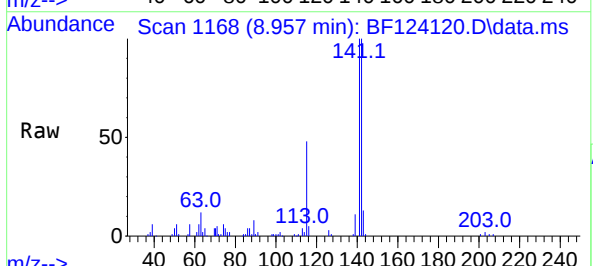
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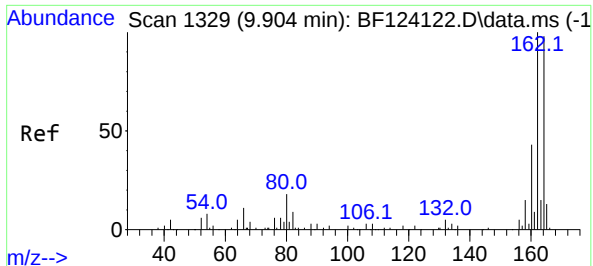
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#38
1-Methylnaphthalene
Concen: 9.982 ng
RT: 8.957 min Scan# 1168
Delta R.T. -0.006 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12

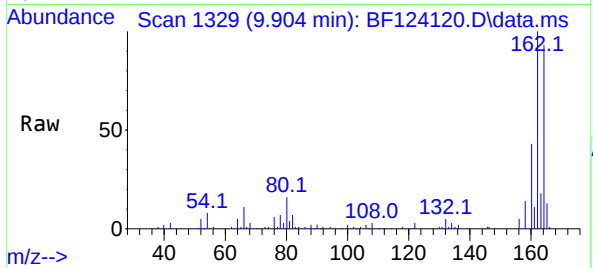
Tgt Ion:142 Resp: 58022
Ion Ratio Lower Upper
142 100
141 100.1 72.8 109.2





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.904 min Scan# 1329
Delta R.T. 0.000 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12

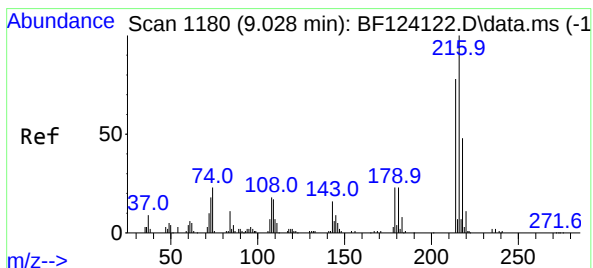
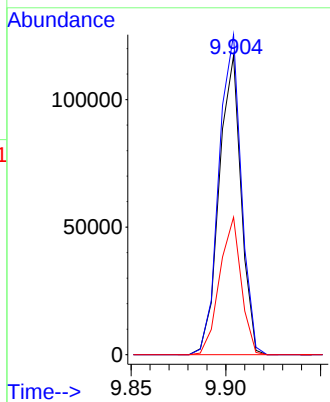
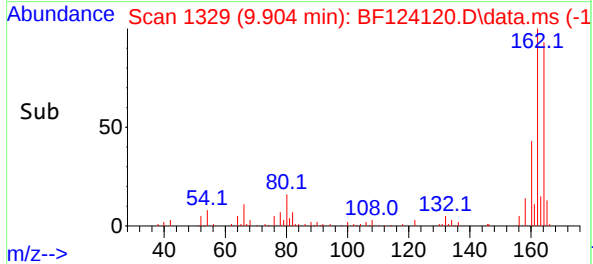
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



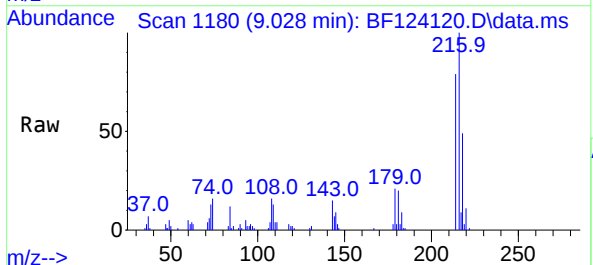
Tgt Ion:164 Resp: 94466
Ion Ratio Lower Upper
164 100
162 107.0 80.7 121.1
160 46.0 37.3 55.9

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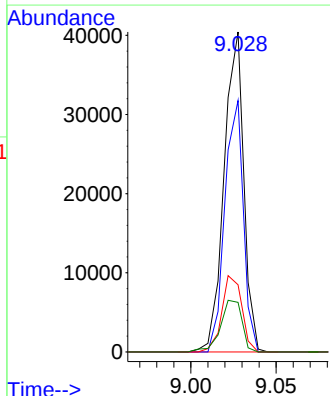
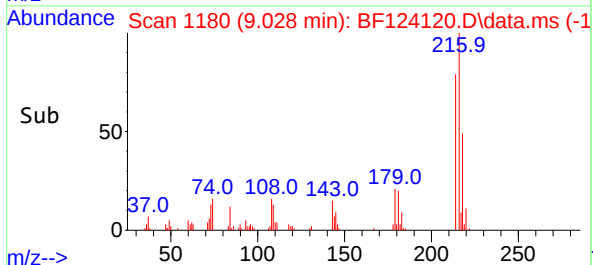
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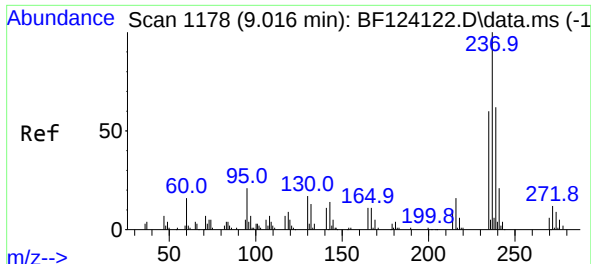


#40
1,2,4,5-Tetrachlorobenzene
Concen: 9.542 ng
RT: 9.028 min Scan# 1180
Delta R.T. 0.000 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12



Tgt Ion:216 Resp: 32512
Ion Ratio Lower Upper
216 100
214 73.9 63.8 95.8
179 24.2 17.9 26.9
108 17.7 18.6 28.0#





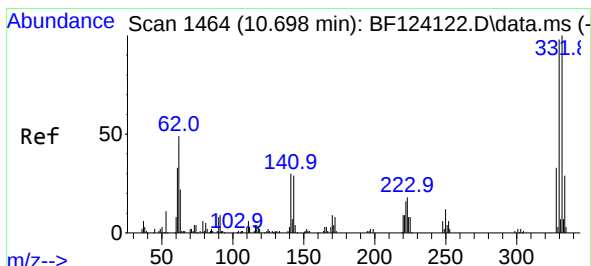
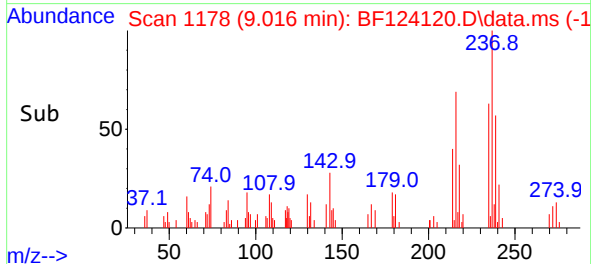
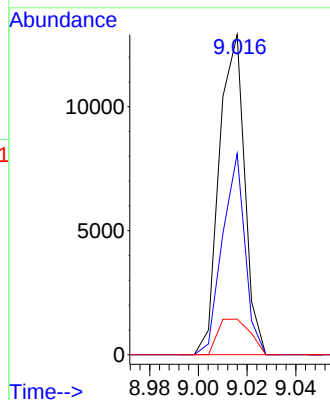
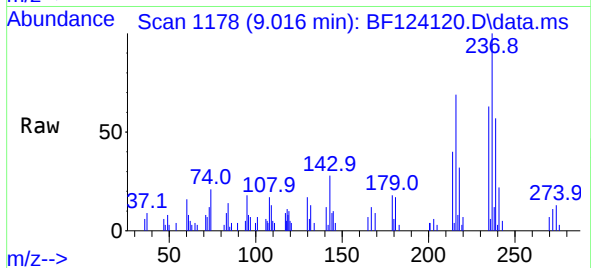
#41
Hexachlorocyclopentadiene
Concen: 4.310 ng
RT: 9.016 min Scan# 1178
Delta R.T. 0.000 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12

Tgt Ion:237 Resp: 9340
Ion Ratio Lower Upper
237 100
235 62.8 38.8 78.8
272 11.1 0.0 32.4

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

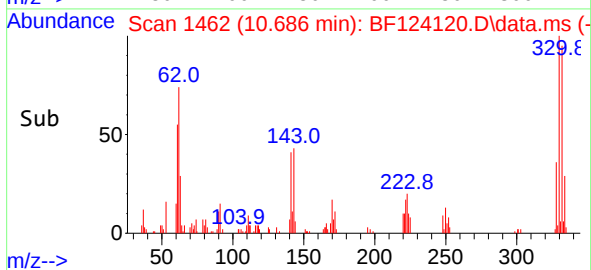
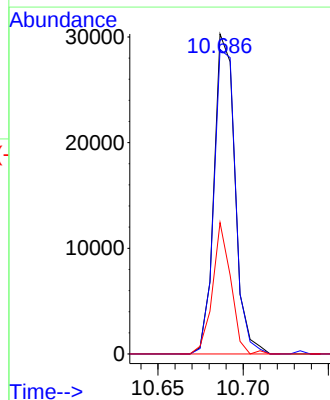
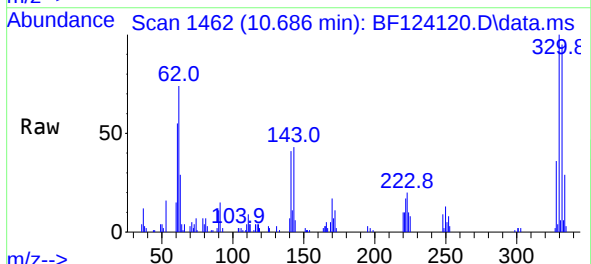
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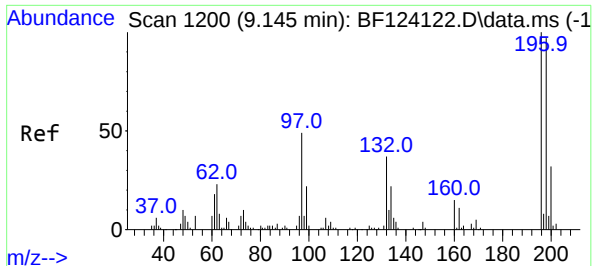
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#42
2,4,6-Tribromophenol
Concen: 22.738 ng
RT: 10.686 min Scan# 1462
Delta R.T. -0.012 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12

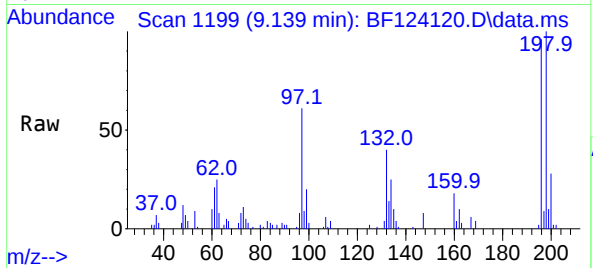
Tgt Ion:330 Resp: 25799
Ion Ratio Lower Upper
330 100
332 97.7 77.1 115.7
141 35.8 27.9 41.9





#43
2,4,6-Trichlorophenol
Concen: 9.250 ng
RT: 9.139 min Scan# 1199
Delta R.T. -0.006 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12

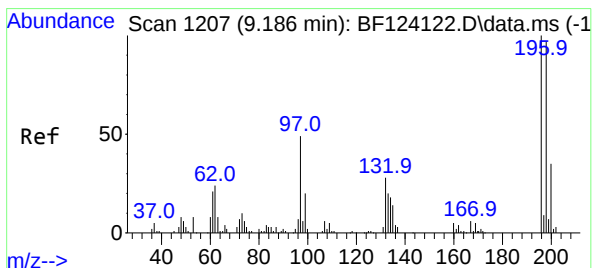
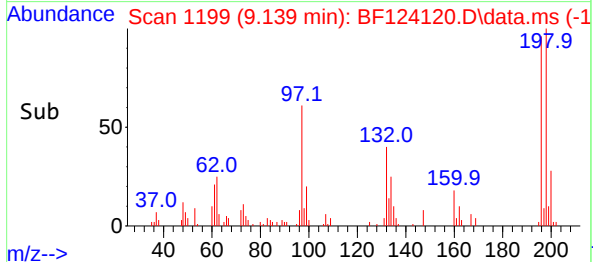
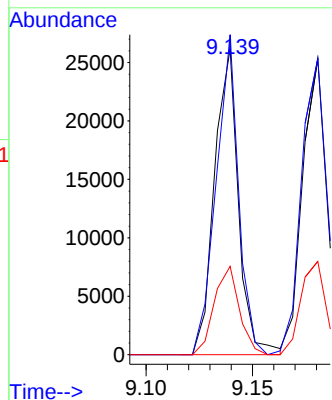
Instrument :
BNA_F
ClientSampled :
SSTDIC010



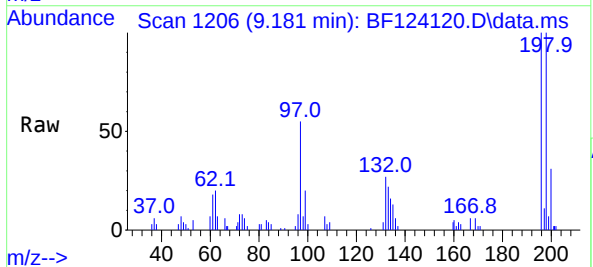
Tgt Ion:196 Resp: 20448
Ion Ratio Lower Upper
196 100
198 104.6 78.2 117.2
200 28.9 25.0 37.6

Manual Integrations
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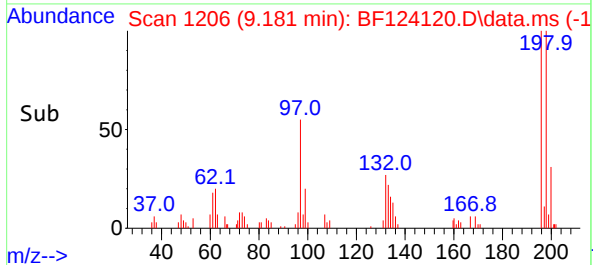
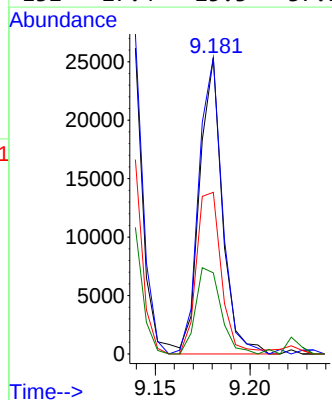
mohammad
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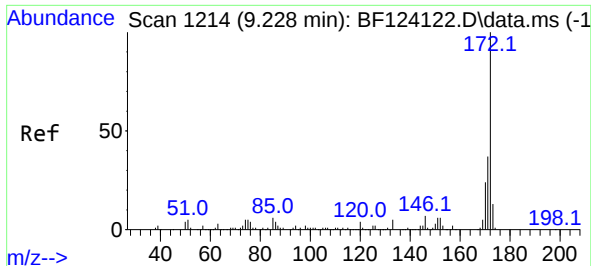


#44
2,4,5-Trichlorophenol
Concen: 9.161 ng
RT: 9.181 min Scan# 1206
Delta R.T. -0.006 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12



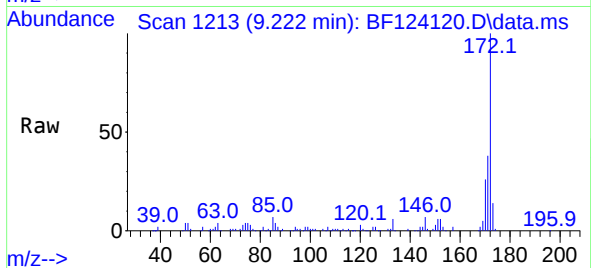
Tgt Ion:196 Resp: 21038
Ion Ratio Lower Upper
196 100
198 100.1 76.5 114.7
97 54.6 52.9 79.3
132 27.4 25.3 37.9





#45
2-Fluorobiphenyl
Concen: 18.794 ng
RT: 9.222 min Scan# 1213
Delta R.T. -0.006 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12

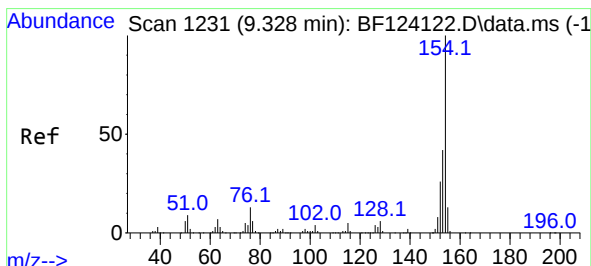
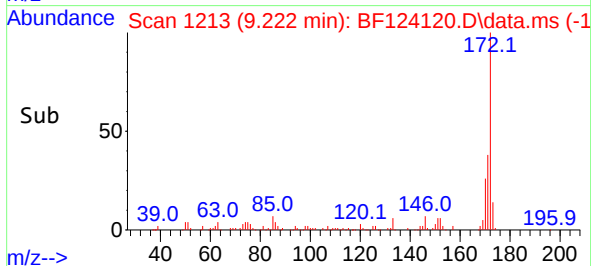
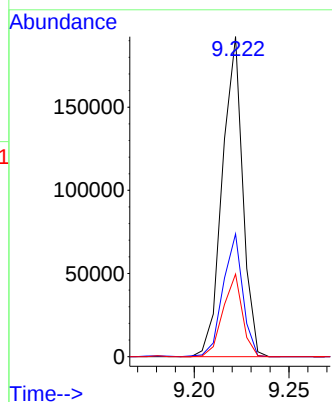
Instrument :
BNA_F
ClientSampleId :
SSTDICC010



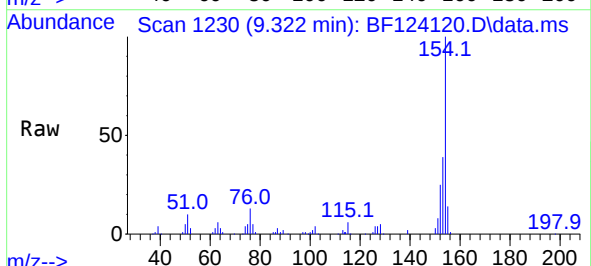
Tgt Ion:172 Resp: 144269
Ion Ratio Lower Upper
172 100
171 38.4 28.1 42.1
170 25.8 19.2 28.8

Manual Integrations
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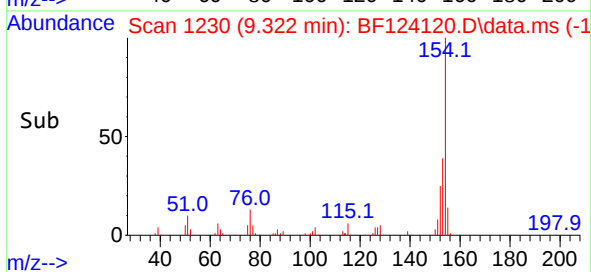
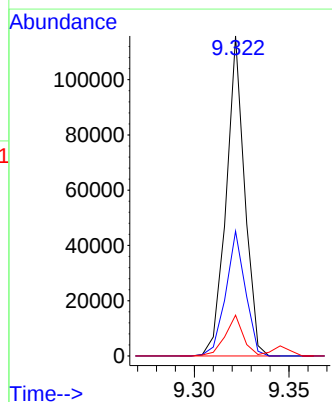
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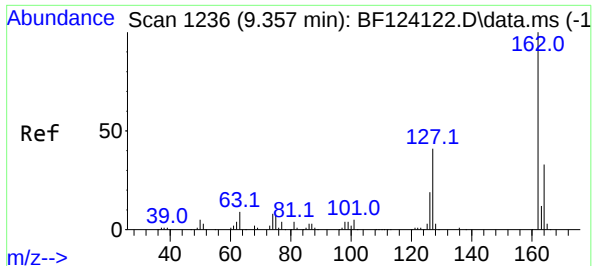


#46
1,1'-Biphenyl
Concen: 9.401 ng
RT: 9.322 min Scan# 1230
Delta R.T. -0.006 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12



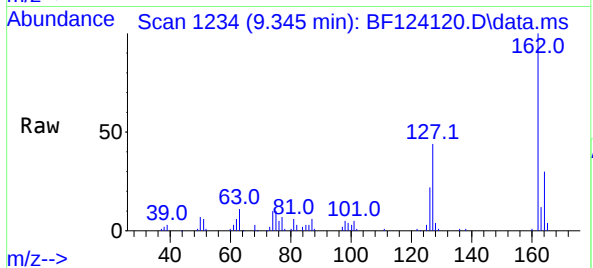
Tgt Ion:154 Resp: 78224
Ion Ratio Lower Upper
154 100
153 39.0 20.7 60.7
76 12.8 0.0 31.7





#47
2-Chloronaphthalene
Concen: 9.836 ng
RT: 9.345 min Scan# 1234
Delta R.T. -0.012 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12

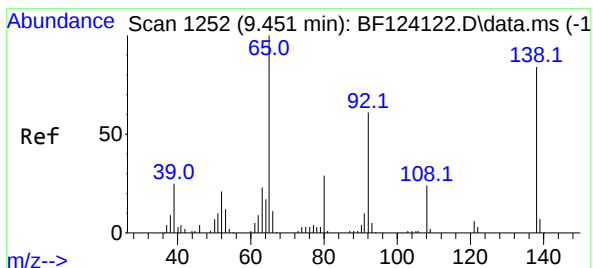
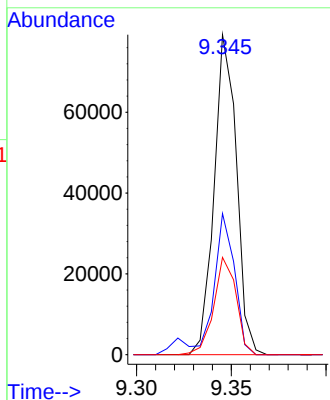
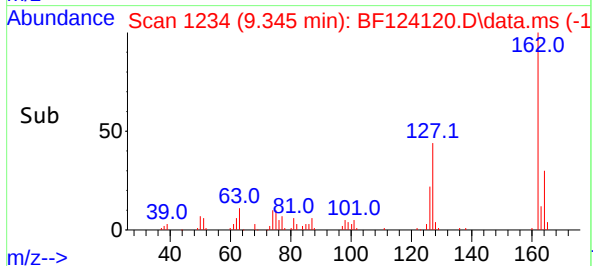
Instrument :
BNA_F
ClientSampled :
SSTDIC010



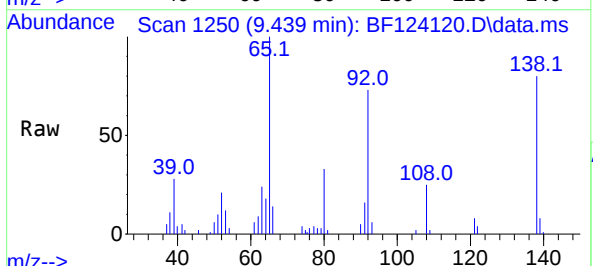
Tgt Ion:162 Resp: 65001
Ion Ratio Lower Upper
162 100
127 44.1 36.2 54.2
164 30.4 25.4 38.2

Manual Integrations
APPROVED

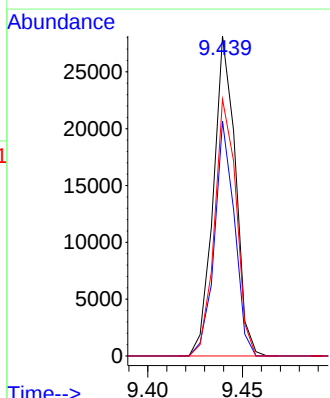
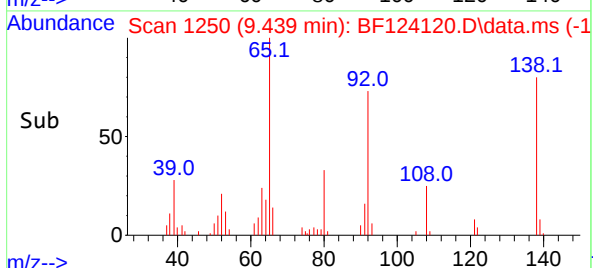
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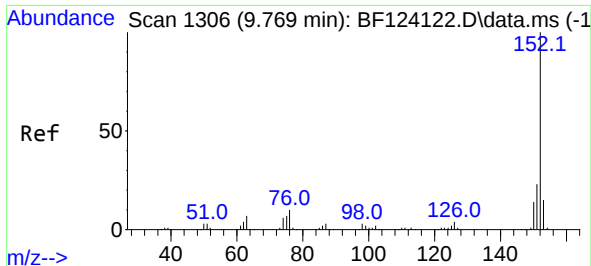


#48
2-Nitroaniline
Concen: 10.218 ng
RT: 9.439 min Scan# 1250
Delta R.T. -0.012 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12



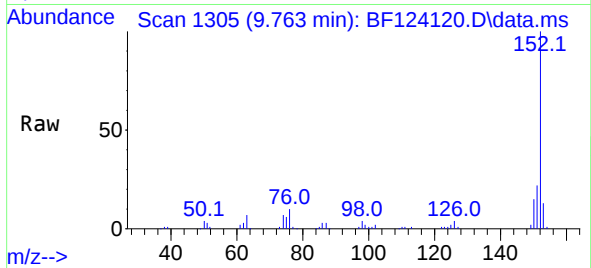
Tgt Ion: 65 Resp: 22802
Ion Ratio Lower Upper
65 100
92 73.4 47.1 70.7#
138 80.3 70.2 105.2





#49
Acenaphthylene
Concen: 9.482 ng
RT: 9.763 min Scan# 1305
Delta R.T. -0.006 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12

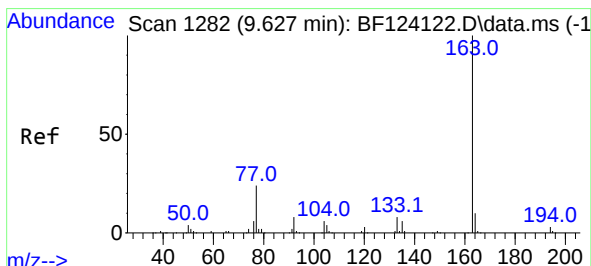
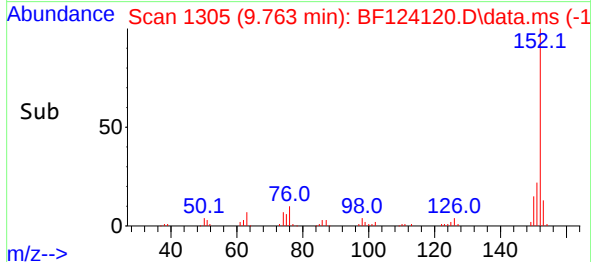
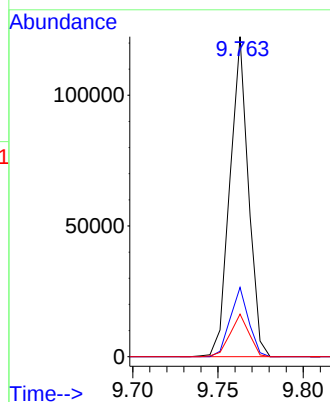
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



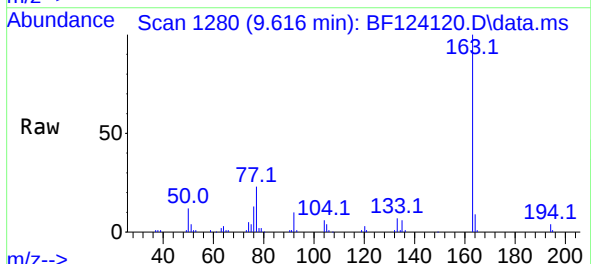
Tgt Ion:152 Resp: 92583
Ion Ratio Lower Upper
152 100
151 21.6 16.0 24.0
153 13.3 10.4 15.6

Manual Integrations
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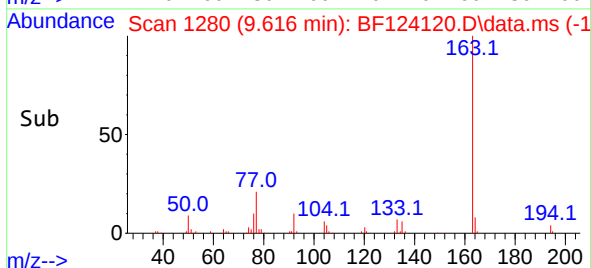
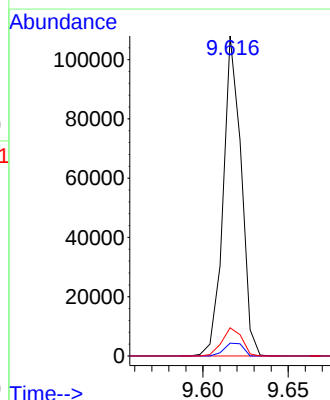
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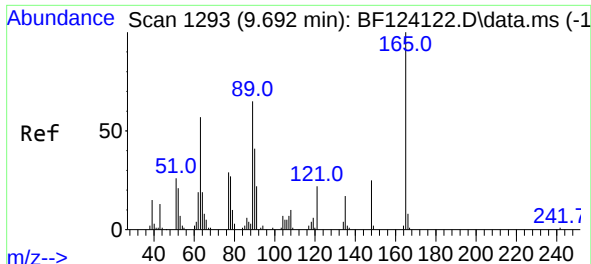


#50
Dimethylphthalate
Concen: 10.523 ng
RT: 9.616 min Scan# 1280
Delta R.T. -0.012 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12



Tgt Ion:163 Resp: 79374
Ion Ratio Lower Upper
163 100
194 4.0 3.1 4.7
164 8.8 8.2 12.2





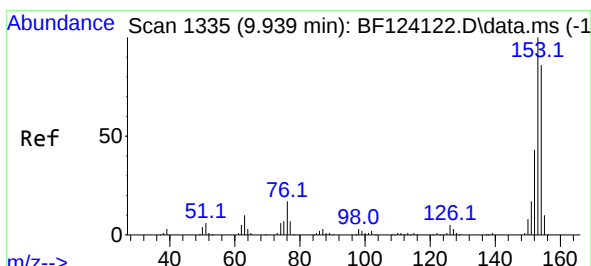
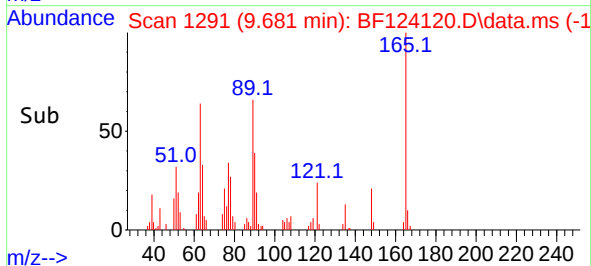
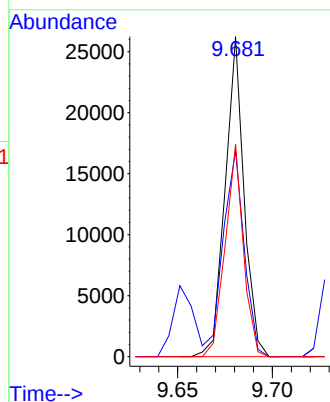
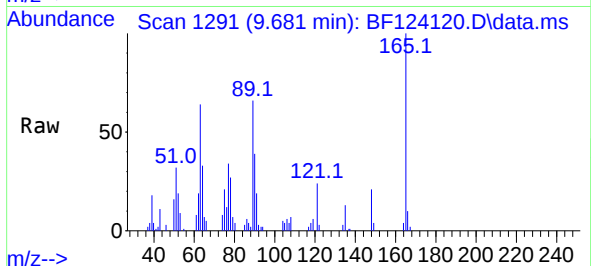
#51
2,6-Dinitrotoluene
Concen: 11.943 ng
RT: 9.681 min Scan# 1291
Delta R.T. -0.012 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion:165 Resp: 18218
Ion Ratio Lower Upper
165 100
63 64.5 67.7 101.5#
89 66.5 58.8 88.2

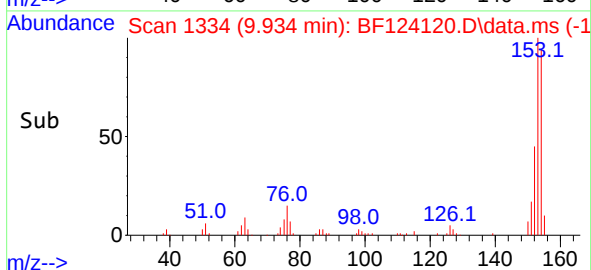
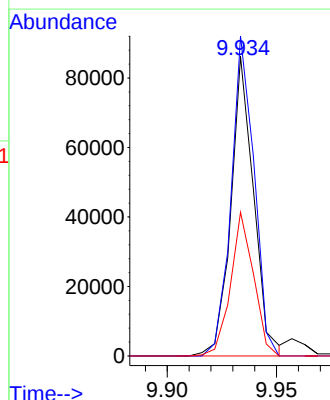
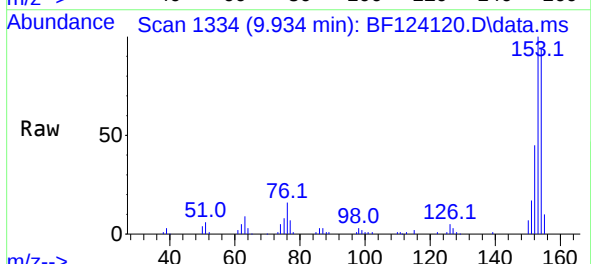
Manual Integrations
APPROVED

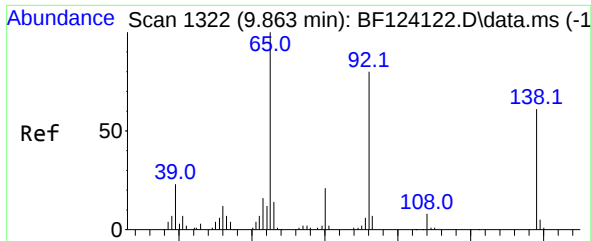
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#52
Acenaphthene
Concen: 9.352 ng m
RT: 9.934 min Scan# 1334
Delta R.T. -0.006 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12

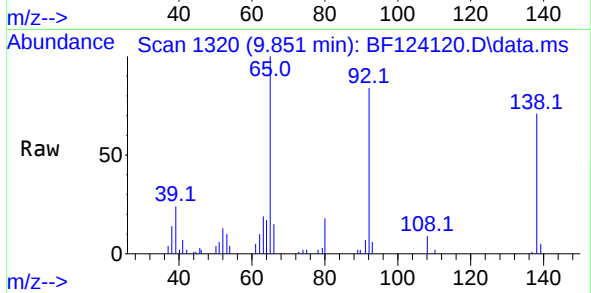
Tgt Ion:154 Resp: 62507
Ion Ratio Lower Upper
154 100
153 106.8 88.1 132.1
152 47.9 43.4 65.0





#53
3-Nitroaniline
Concen: 10.914 ng
RT: 9.851 min Scan# 1320
Delta R.T. -0.012 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12

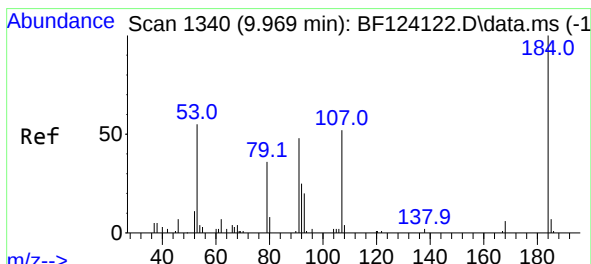
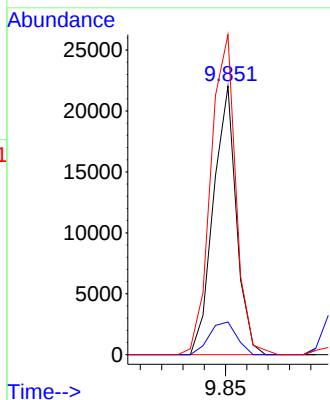
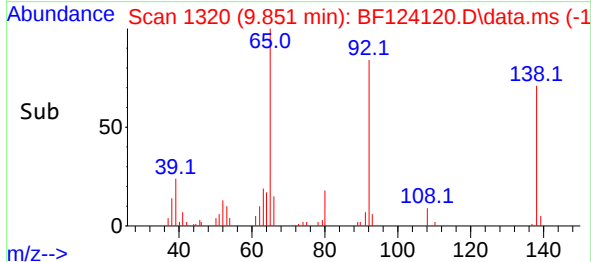
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



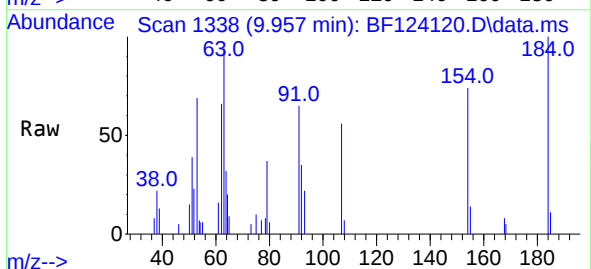
Tgt Ion:138 Resp: 16545
Ion Ratio Lower Upper
138 100
108 12.1 10.2 15.4
92 119.2 103.3 154.9

Manual Integrations
APPROVED

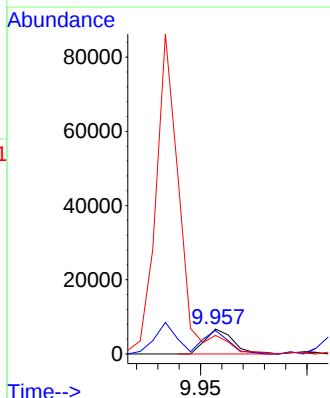
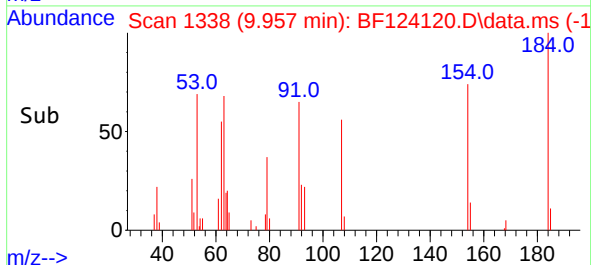
mohammad
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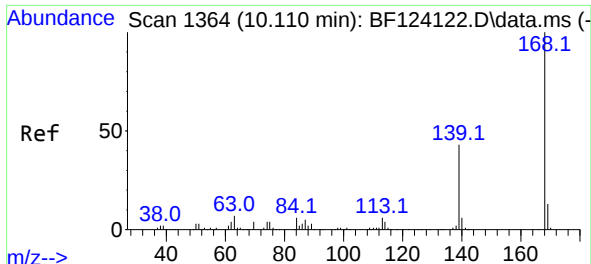


#54
2,4-Dinitrophenol
Concen: 9.015 ng
RT: 9.957 min Scan# 1338
Delta R.T. -0.012 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12

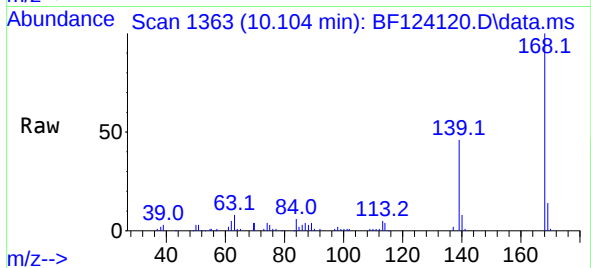


Tgt Ion:184 Resp: 6146
Ion Ratio Lower Upper
184 100
63 94.2 73.5 110.3
154 73.9 52.5 78.7

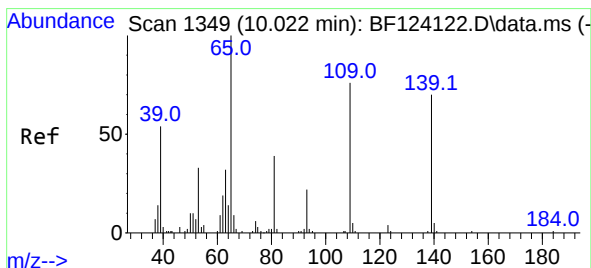
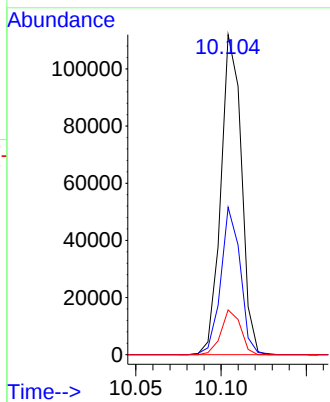
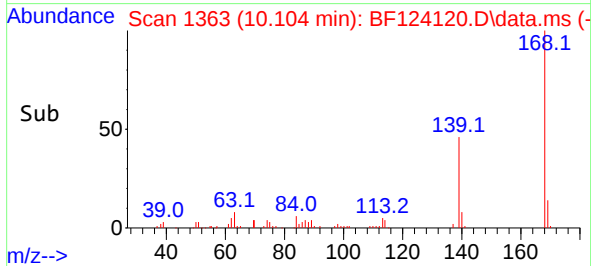




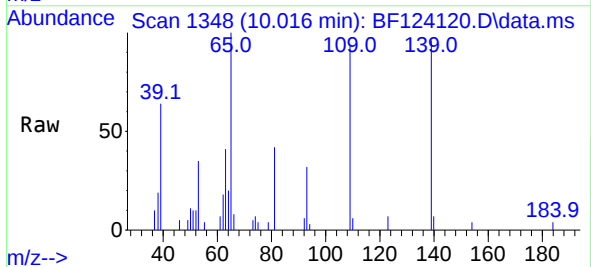
#55
Dibenzenofuran
Concen: 9.791 ng
RT: 10.104 min Scan# 1363
Delta R.T. -0.006 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12



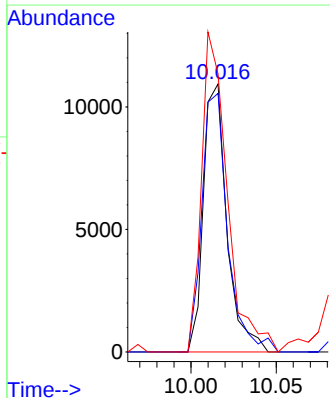
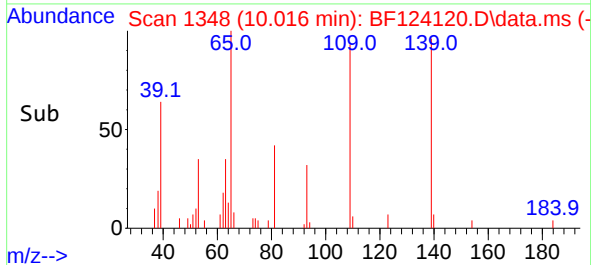
Tgt Ion:168 Resp: 93987
Ion Ratio Lower Upper
168 100
139 46.1 33.2 49.8
169 14.0 10.8 16.2



#56
4-Nitrophenol
Concen: 8.385 ng
RT: 10.016 min Scan# 1348
Delta R.T. -0.006 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12



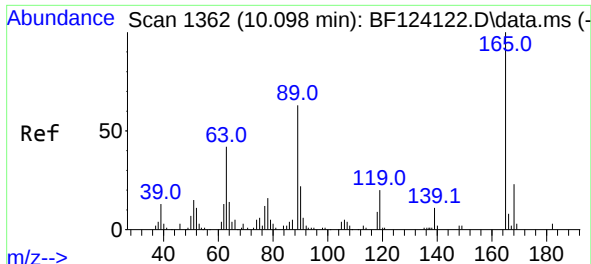
Tgt Ion:139 Resp: 10515
Ion Ratio Lower Upper
139 100
109 96.5 63.2 103.2
65 103.7 110.0 150.0#



Instrument :
BNA_F
ClientSampleId :
SSTDIC010

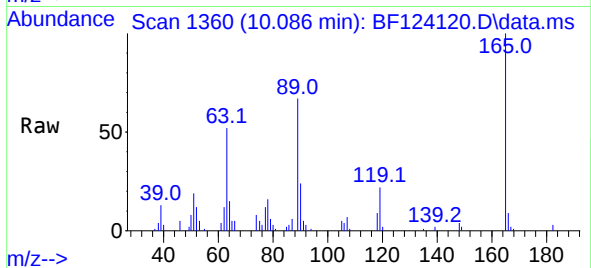
Manual Integrations
APPROVED

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#57
2,4-Dinitrotoluene
Concen: 12.667 ng
RT: 10.086 min Scan# 1360
Delta R.T. -0.012 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12

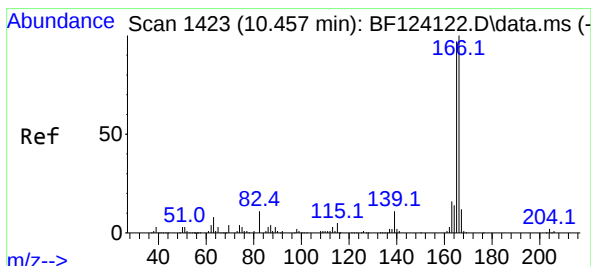
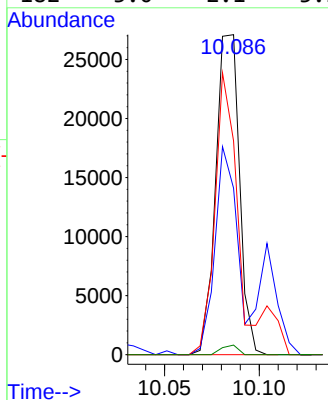
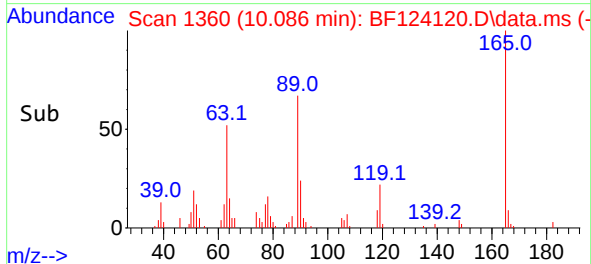
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



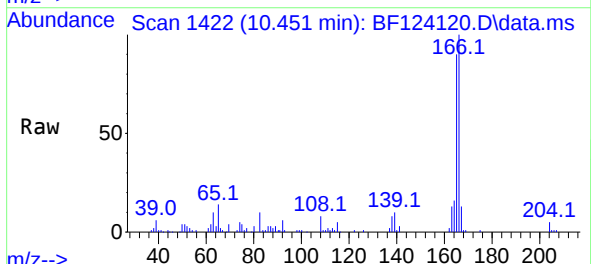
Tgt Ion:165 Resp: 23699
Ion Ratio Lower Upper
165 100
63 52.1 43.5 65.3
89 66.8 67.7 101.5#
182 3.0 2.1 3.1

Manual Integrations
APPROVED

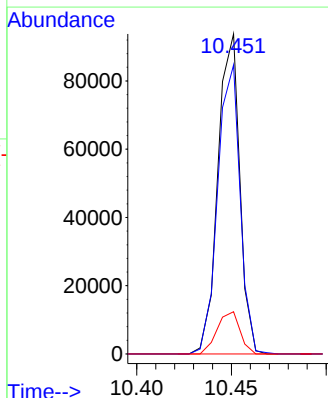
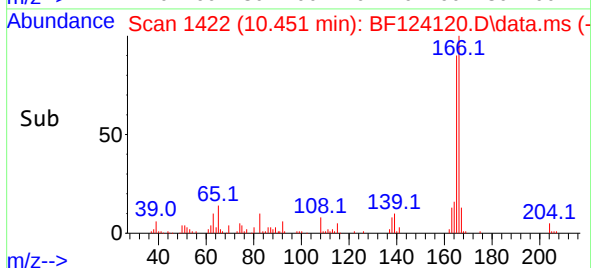
mohammad
6/4/2021 2:48:20 PM

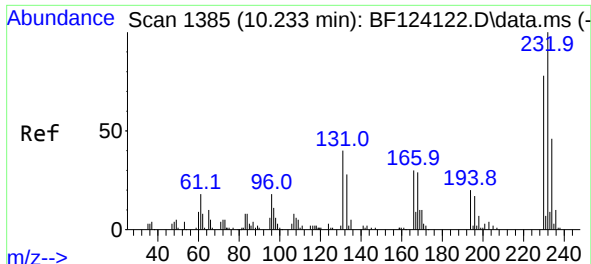


#58
Fluorene
Concen: 10.388 ng
RT: 10.451 min Scan# 1422
Delta R.T. -0.006 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12



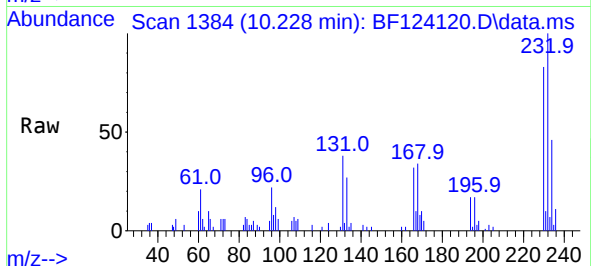
Tgt Ion:166 Resp: 75144
Ion Ratio Lower Upper
166 100
165 90.3 73.5 110.3
167 13.2 10.7 16.1





#59
2,3,4,6-Tetrachlorophenol
Concen: 9.582 ng m
RT: 10.228 min Scan# 1384
Delta R.T. -0.006 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12

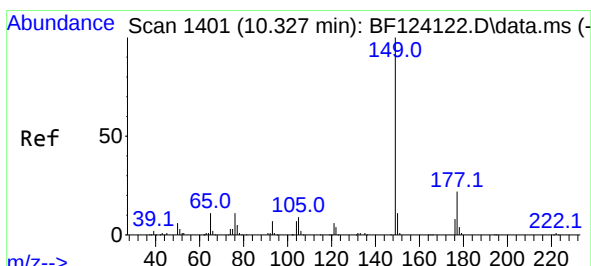
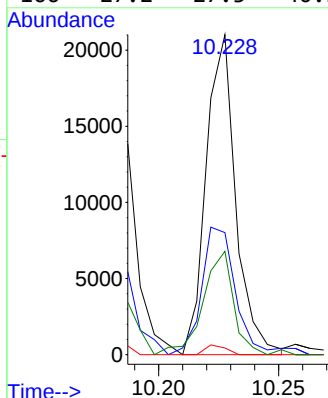
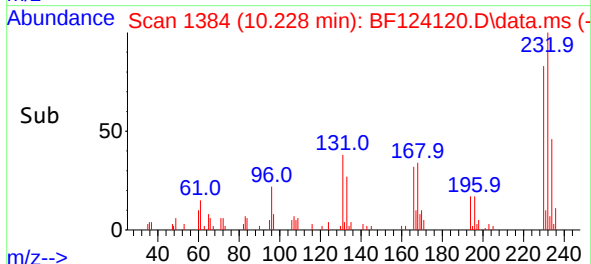
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



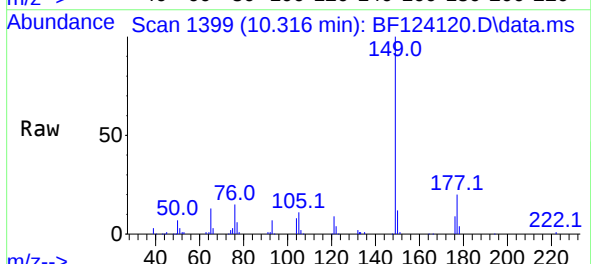
Tgt Ion:232 Resp: 18097
Ion Ratio Lower Upper
232 100
131 44.8 43.2 64.8
130 2.0 2.2 3.2#
166 27.2 27.3 40.9#

Manual Integrations
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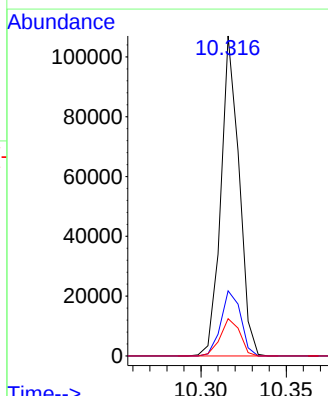
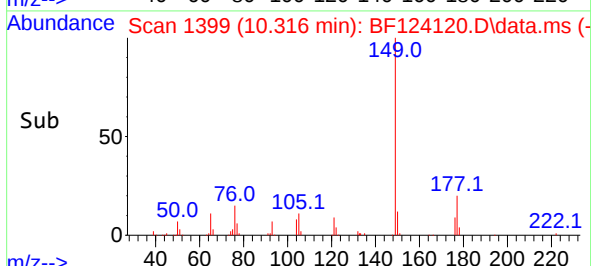
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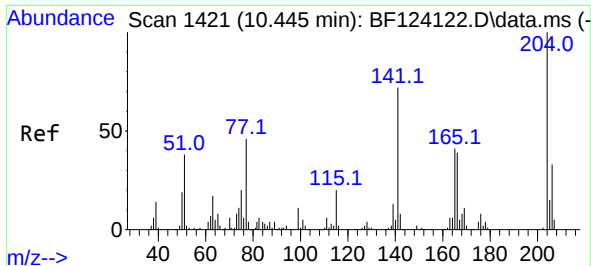


#60
Diethylphthalate
Concen: 10.656 ng
RT: 10.316 min Scan# 1399
Delta R.T. -0.012 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12



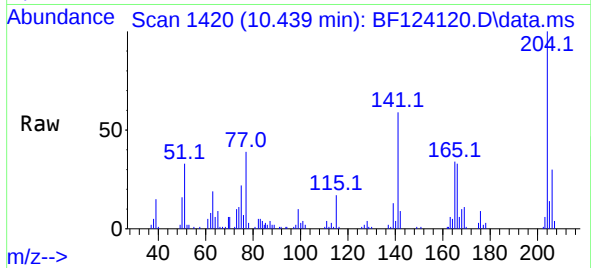
Tgt Ion:149 Resp: 79609
Ion Ratio Lower Upper
149 100
177 20.3 15.4 23.2
150 11.7 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 10.818 ng
RT: 10.439 min Scan# 1420
Delta R.T. -0.006 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12

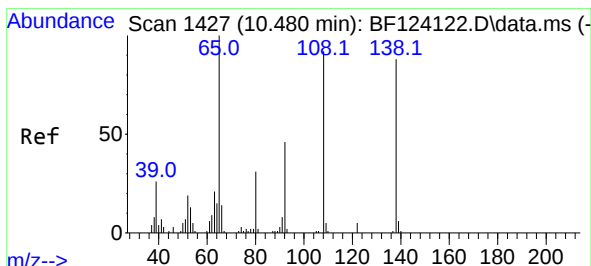
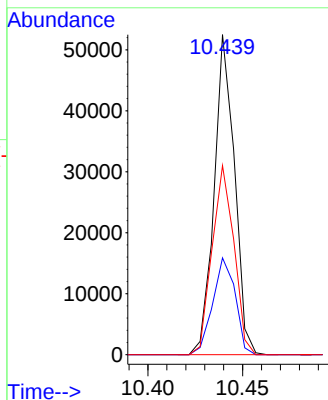
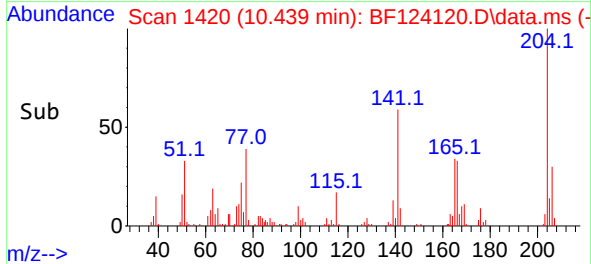
Instrument :
BNA_F
ClientSampled :
SSTDIC010



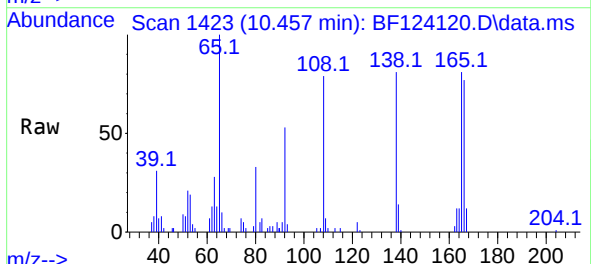
Tgt Ion:204 Resp: 39219
Ion Ratio Lower Upper
204 100
206 30.2 25.7 38.5
141 59.1 55.5 83.3

Manual Integrations
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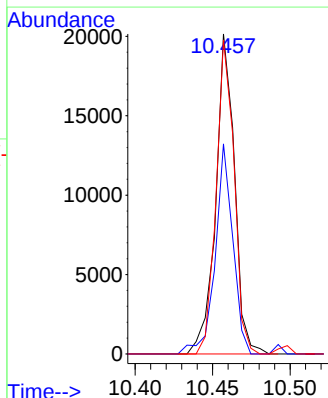
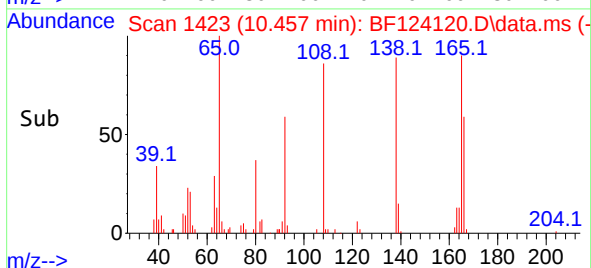
mohammad
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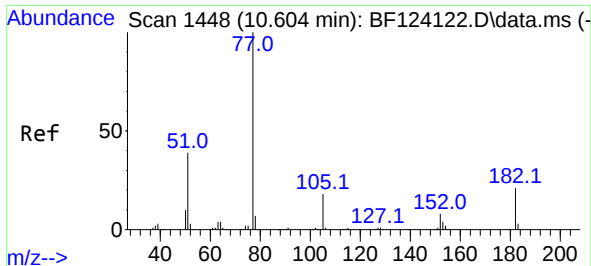


#62
4-Nitroaniline
Concen: 11.267 ng
RT: 10.457 min Scan# 1423
Delta R.T. -0.023 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12



Tgt Ion:138 Resp: 16989
Ion Ratio Lower Upper
138 100
92 65.6 35.8 75.8
108 98.2 63.6 103.6





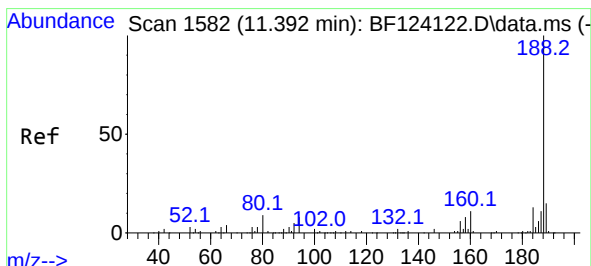
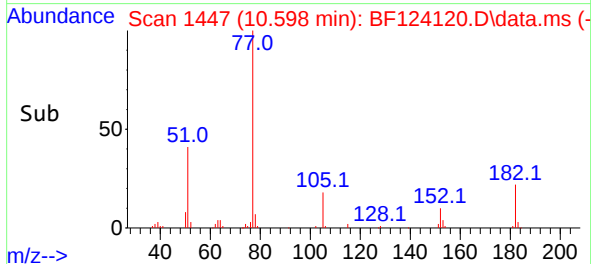
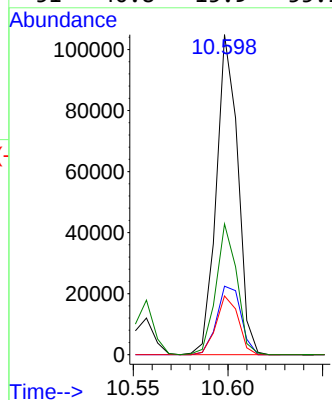
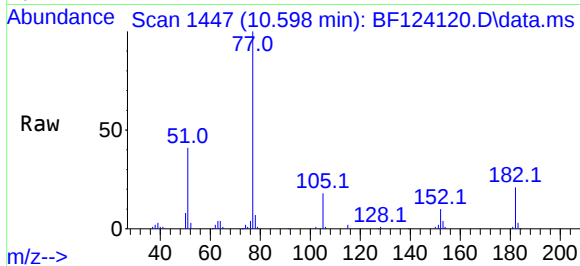
#63
Azobenzene
Concen: 9.972 ng
RT: 10.598 min Scan# 1447
Delta R.T. -0.006 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12

Tgt Ion: 77	Resp: 82852
Ion Ratio	Lower Upper
77 100	
182 21.4	1.7 41.7
105 18.4	1.7 41.7
51 40.8	15.9 55.9

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

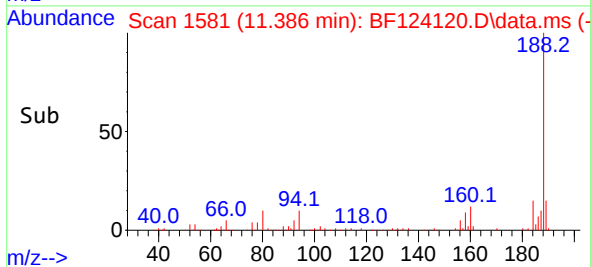
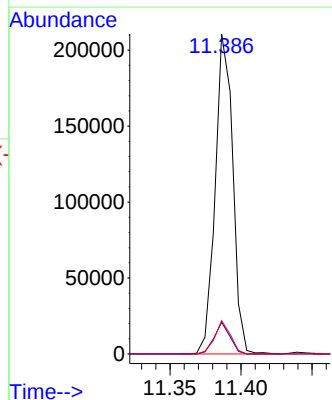
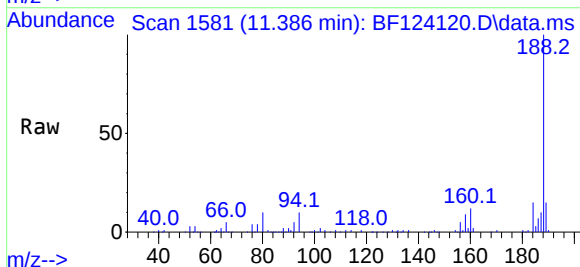
Manual Integrations
APPROVED

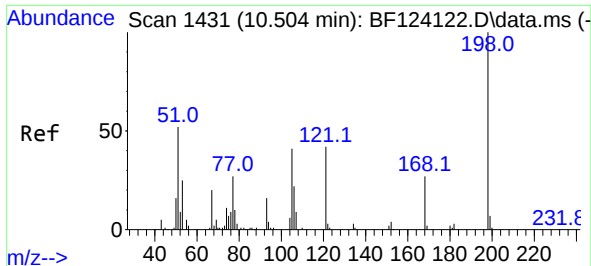
mohammad
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#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.386 min Scan# 1581
Delta R.T. -0.006 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12

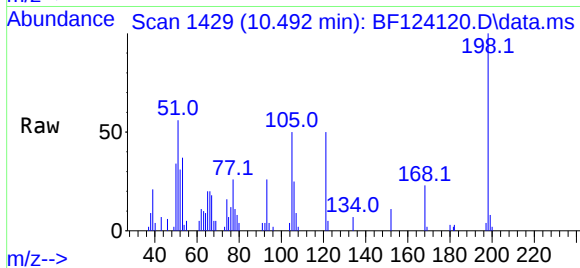
Tgt Ion:188	Resp: 180696		
Ion Ratio	Lower	Upper	
188 100			
94 9.9	6.9	10.3	
80 10.4	8.2	12.2	





#65
4,6-Dinitro-2-methylphenol
Concen: 11.990 ng
RT: 10.492 min Scan# 1429
Delta R.T. -0.012 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12

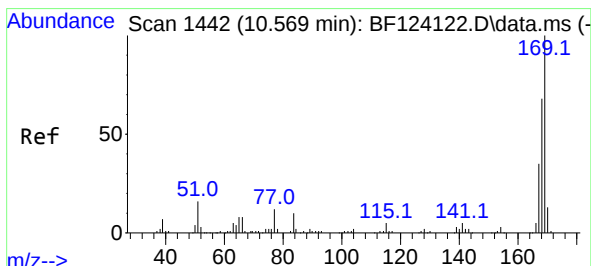
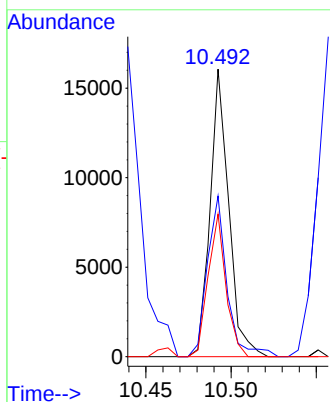
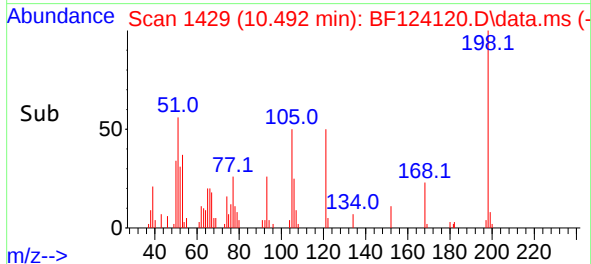
Instrument :
BNA_F
ClientSampled :
SSTDIC010



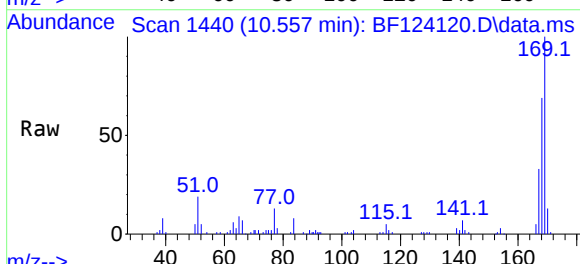
Tgt Ion:198 Resp: 12236
Ion Ratio Lower Upper
198 100
51 55.9 64.8 104.8#
105 49.6 42.6 82.6

Manual Integrations
APPROVED

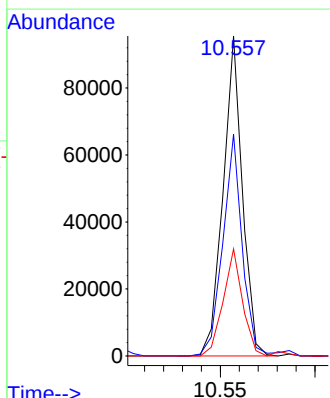
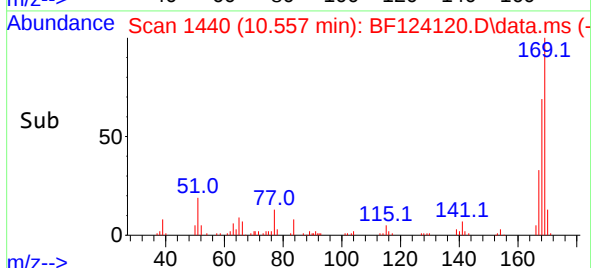
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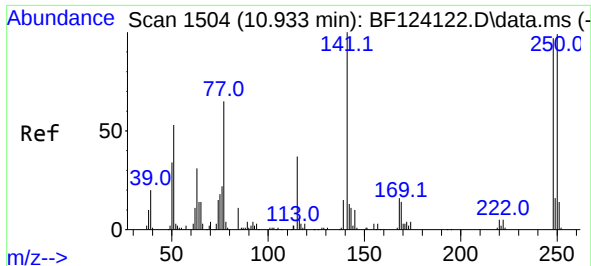


#66
n-Nitrosodiphenylamine
Concen: 9.796 ng
RT: 10.557 min Scan# 1440
Delta R.T. -0.012 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12



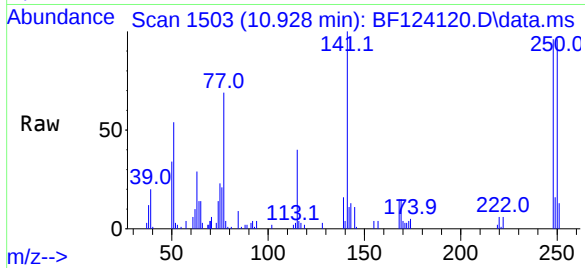
Tgt Ion:169 Resp: 67635
Ion Ratio Lower Upper
169 100
168 69.4 53.3 79.9
167 33.5 29.9 44.9





#67
4-Bromophenyl-phenylether
Concen: 10.137 ng
RT: 10.928 min Scan# 1503
Delta R.T. -0.006 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12

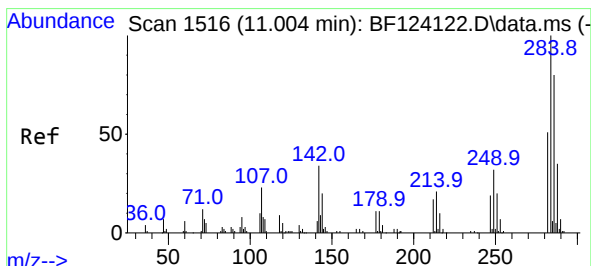
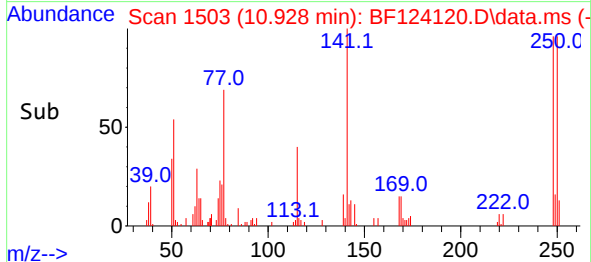
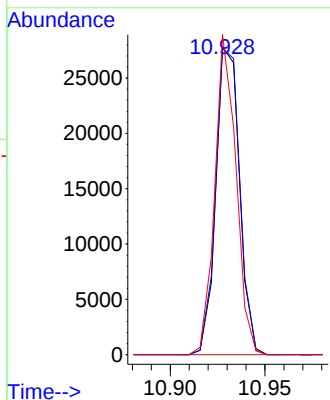
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



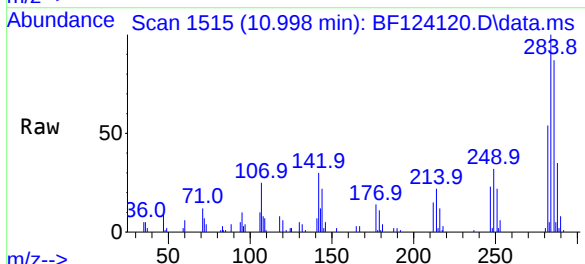
Tgt Ion:248 Resp: 24073
Ion Ratio Lower Upper
248 100
250 99.4 77.4 116.2
141 104.0 63.7 95.5#

Manual Integrations
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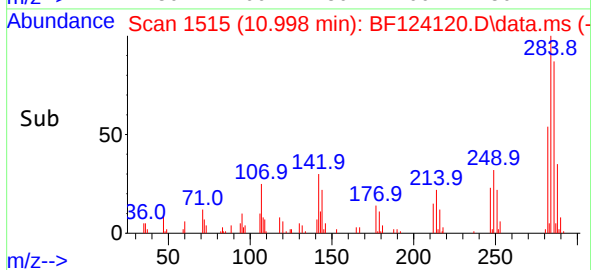
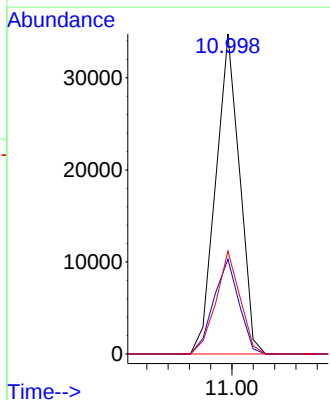
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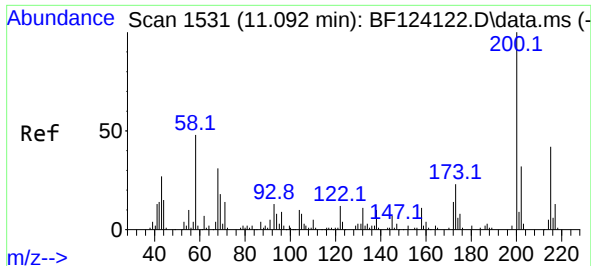


#68
Hexachlorobenzene
Concen: 10.169 ng
RT: 10.998 min Scan# 1515
Delta R.T. -0.006 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12



Tgt Ion:284 Resp: 26958
Ion Ratio Lower Upper
284 100
142 29.6 28.3 42.5
249 32.1 23.5 35.3





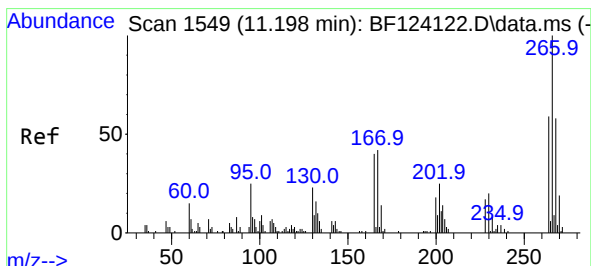
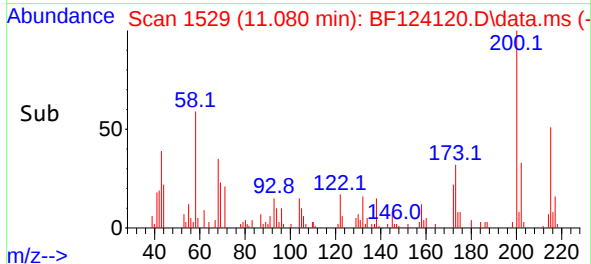
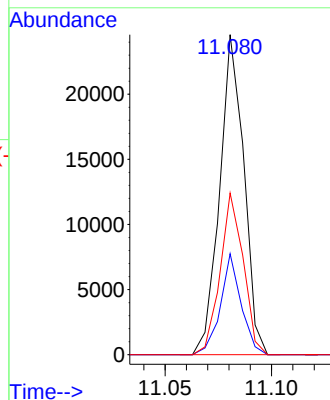
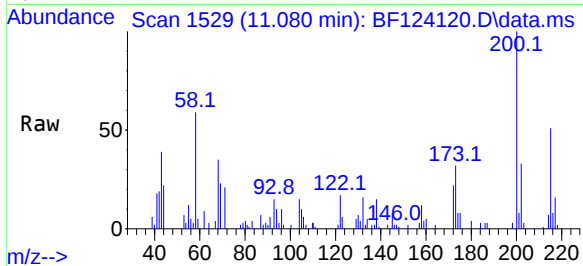
#69
Atrazine
Concen: 9.945 ng
RT: 11.080 min Scan# 1529
Delta R.T. -0.012 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12

Instrument :
BNA_F
ClientSampled :
SSTDIC010

Tgt Ion:200 Resp: 19393
Ion Ratio Lower Upper
200 100
173 31.6 6.9 46.9
215 50.5 26.5 66.5

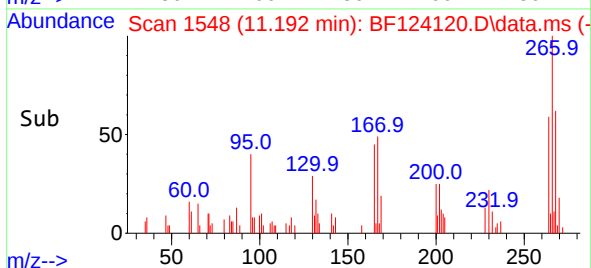
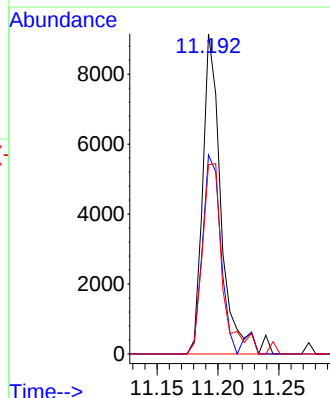
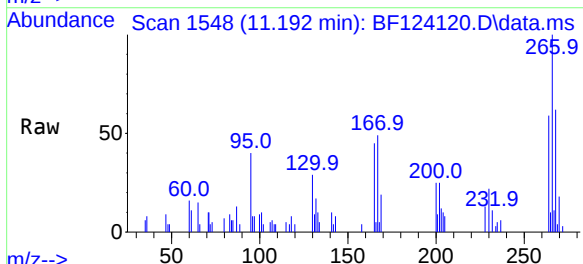
Manual Integrations
APPROVED

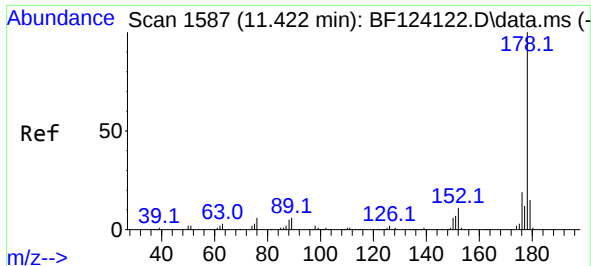
mohammad
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#70
Pentachlorophenol
Concen: 6.120 ng
RT: 11.192 min Scan# 1548
Delta R.T. -0.006 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12

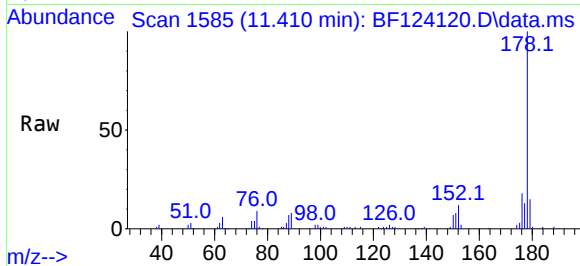
Tgt Ion:266 Resp: 9619
Ion Ratio Lower Upper
266 100
268 62.2 51.6 77.4
264 59.2 52.6 78.8





#71
Phenanthrene
Concen: 9.452 ng
RT: 11.410 min Scan# 1585
Delta R.T. -0.012 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12

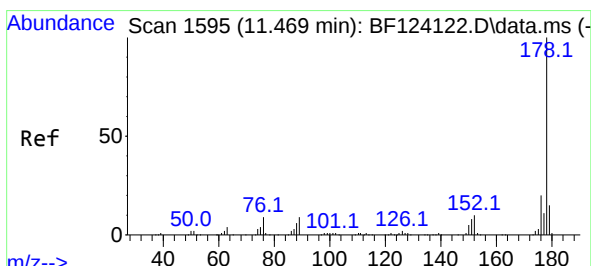
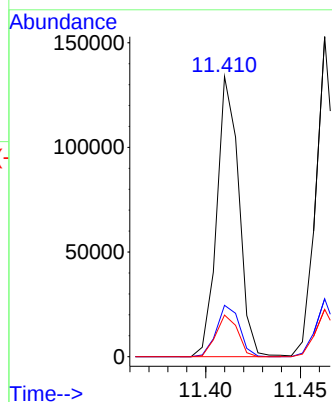
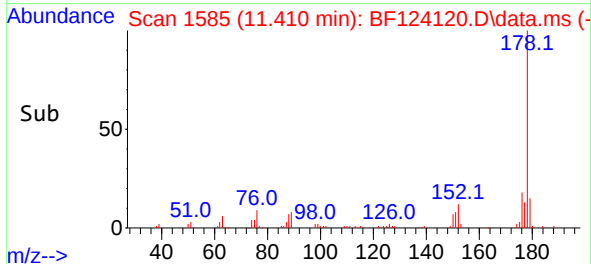
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



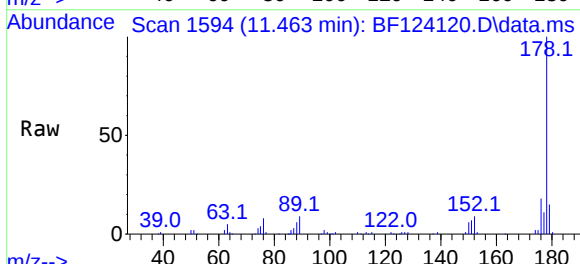
Tgt Ion:178 Resp: 108242
Ion Ratio Lower Upper
178 100
176 18.4 15.6 23.4
179 14.8 12.5 18.7

Manual Integrations
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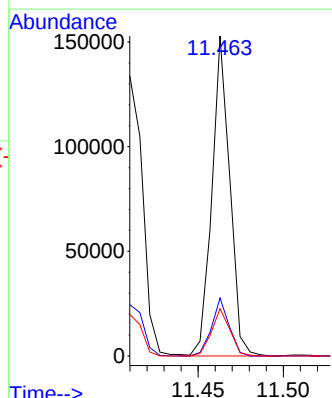
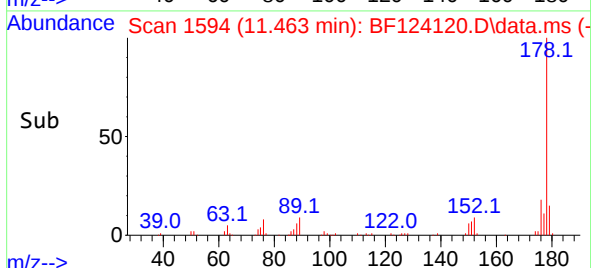
mohammad
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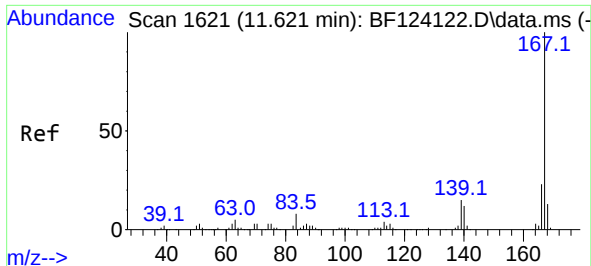


#72
Anthracene
Concen: 9.586 ng
RT: 11.463 min Scan# 1594
Delta R.T. -0.006 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12



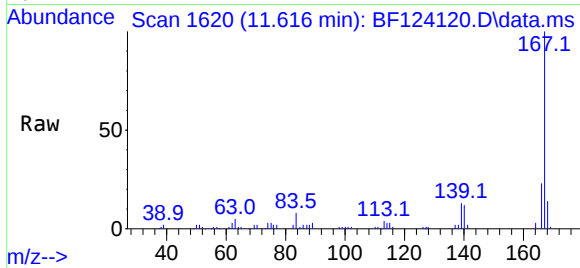
Tgt Ion:178 Resp: 111247
Ion Ratio Lower Upper
178 100
176 18.1 15.4 23.0
179 14.8 12.6 18.8





#73
Carbazole
Concen: 9.609 ng
RT: 11.616 min Scan# 1620
Delta R.T. -0.006 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12

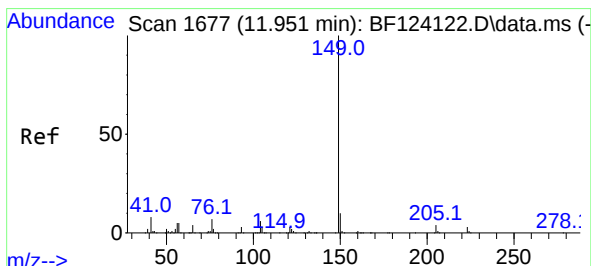
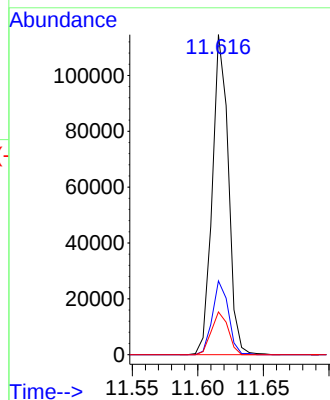
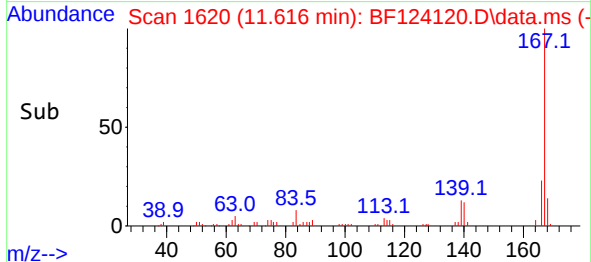
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



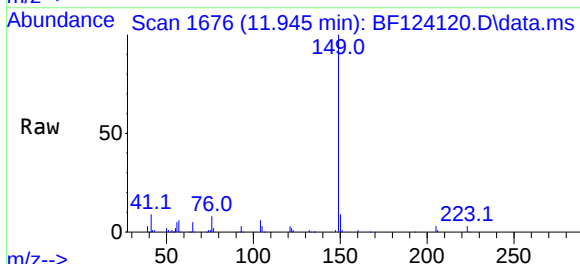
Tgt Ion:167 Resp: 97547
Ion Ratio Lower Upper
167 100
166 23.0 17.0 25.6
139 13.4 10.4 15.6

Manual Integrations
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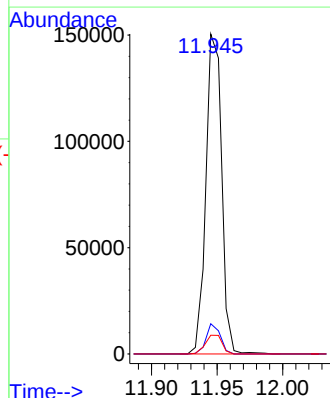
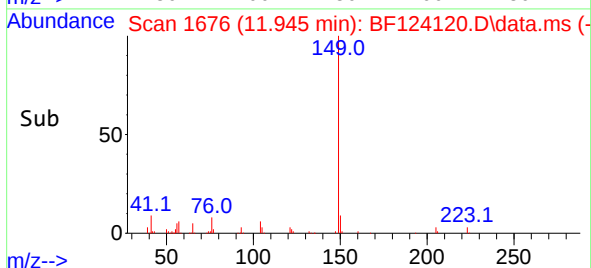
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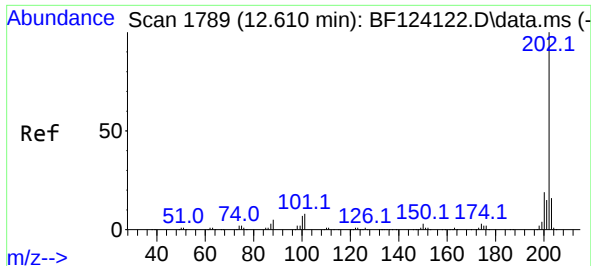


#74
Di-n-butylphthalate
Concen: 9.937 ng
RT: 11.945 min Scan# 1676
Delta R.T. -0.006 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12



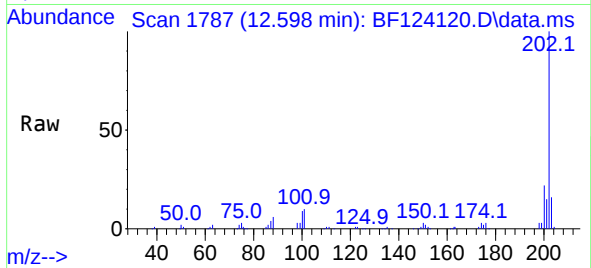
Tgt Ion:149 Resp: 126264
Ion Ratio Lower Upper
149 100
150 9.5 7.8 11.8
104 5.9 4.6 6.8





#75
Fluoranthene
Concen: 10.053 ng
RT: 12.598 min Scan# 1787
Delta R.T. -0.012 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12

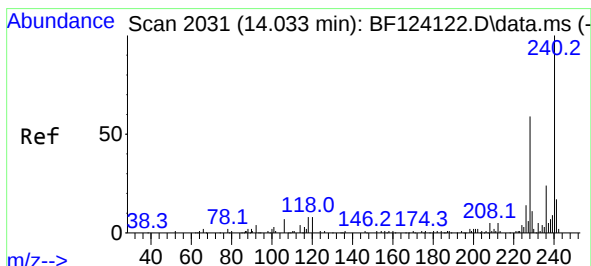
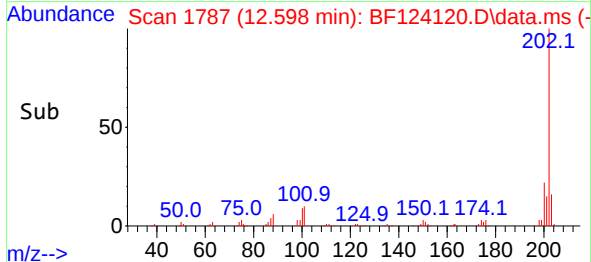
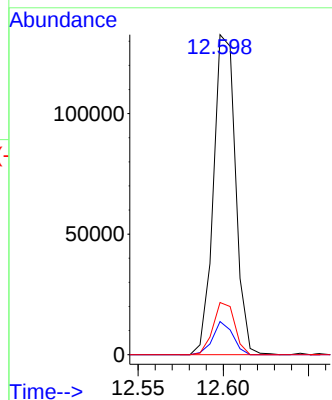
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



Tgt Ion:202 Resp: 119212
Ion Ratio Lower Upper
202 100
101 10.3 0.0 30.9
203 16.3 0.0 37.5

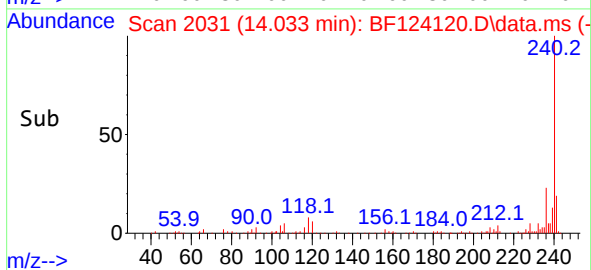
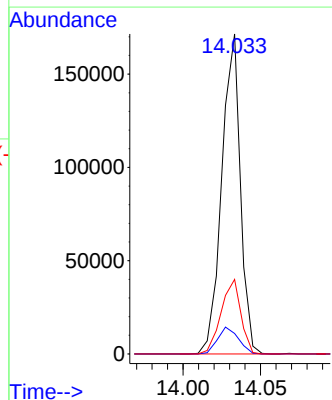
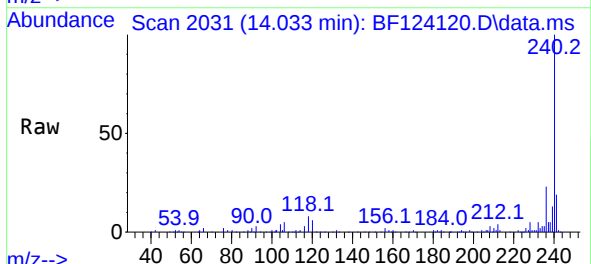
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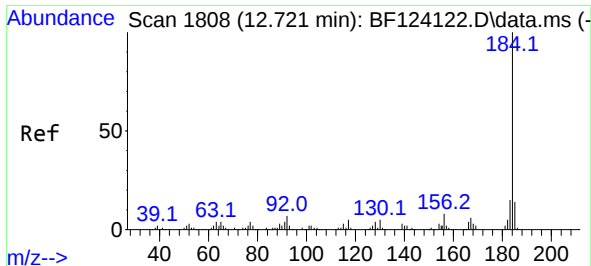
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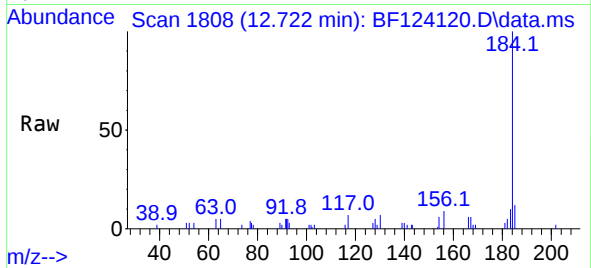
#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.033 min Scan# 2031
Delta R.T. 0.000 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12

Tgt Ion:240 Resp: 143044
Ion Ratio Lower Upper
240 100
120 6.4 7.2 10.8#
236 23.3 19.0 28.4

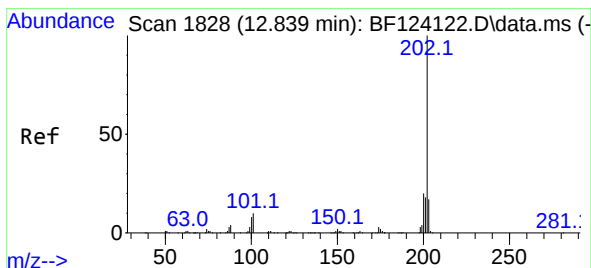
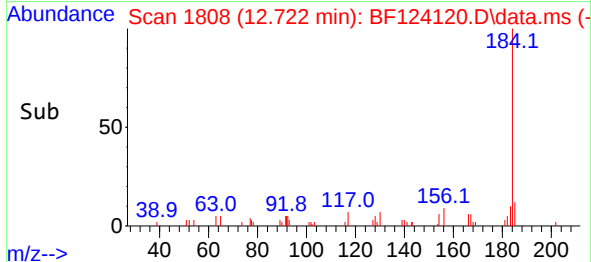
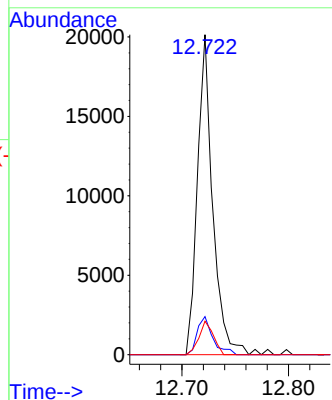




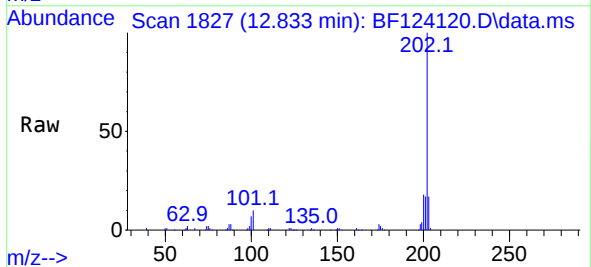
#77
Benzidine
Concen: 5.856 ng
RT: 12.722 min Scan# 1808
Delta R.T. 0.000 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12



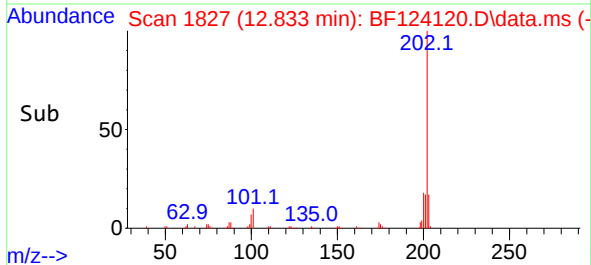
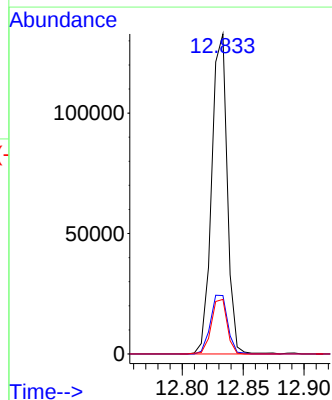
Tgt Ion:184 Resp: 20211
Ion Ratio Lower Upper
184 100
185 11.9 12.1 18.1#
183 10.4 7.8 11.8



#78
Pyrene
Concen: 9.253 ng
RT: 12.833 min Scan# 1827
Delta R.T. -0.006 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12



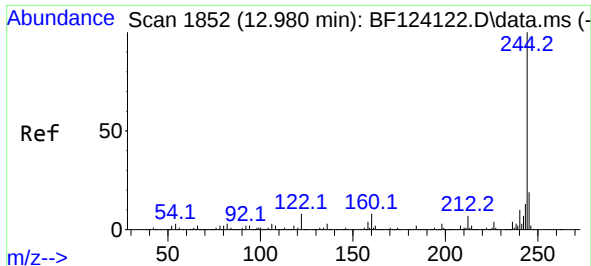
Tgt Ion:202 Resp: 117504
Ion Ratio Lower Upper
202 100
200 18.2 16.1 24.1
203 17.1 14.8 22.2



Instrument :
BNA_F
ClientSampleId :
SSTDIC010

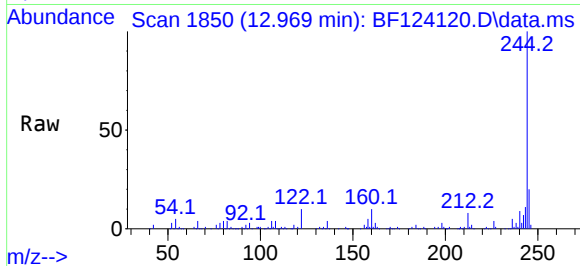
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#79
Terphenyl-d14
Concen: 19.399 ng
RT: 12.969 min Scan# 1850
Delta R.T. -0.012 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12

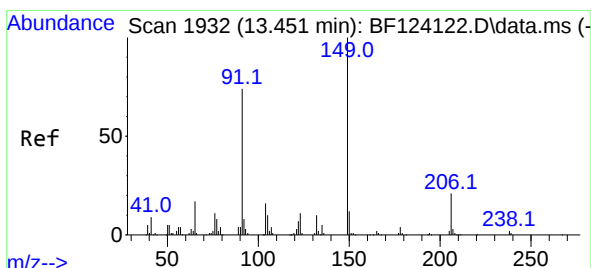
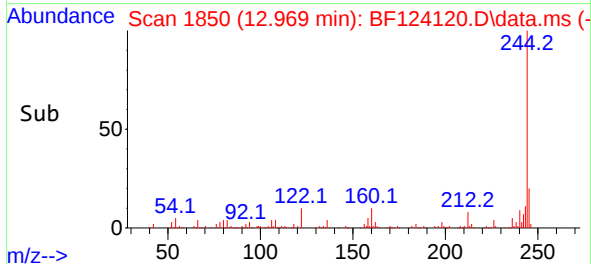
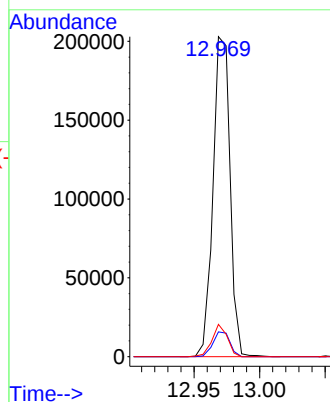
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



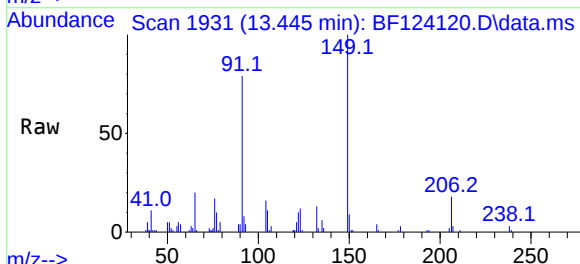
Tgt Ion:244 Resp: 183214
Ion Ratio Lower Upper
244 100
212 7.8 5.7 8.5
122 10.1 9.7 14.5

Manual Integrations
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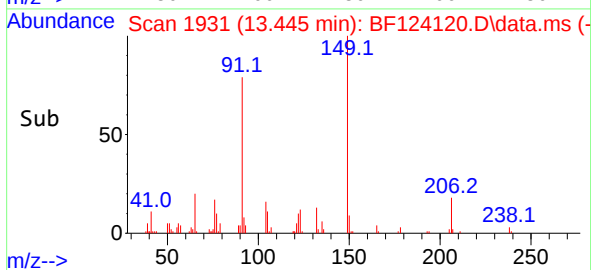
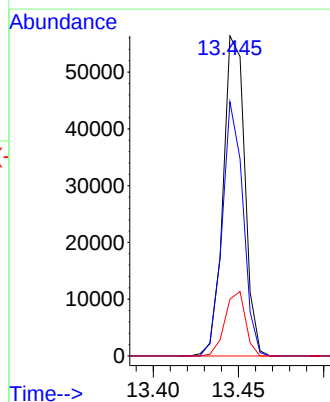
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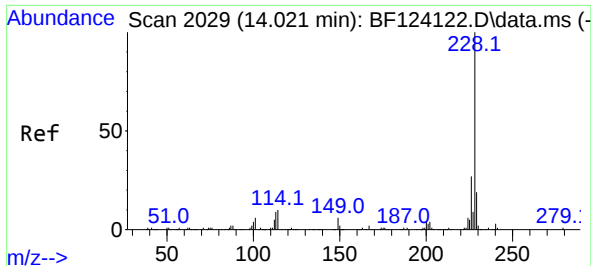


#80
Butylbenzylphthalate
Concen: 9.988 ng
RT: 13.445 min Scan# 1931
Delta R.T. -0.006 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12



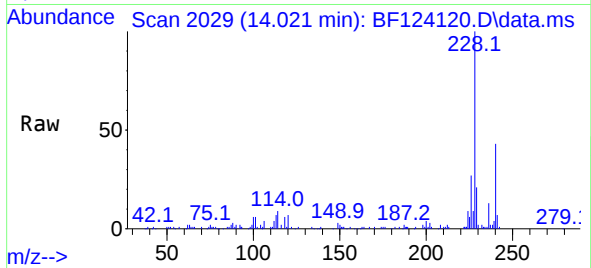
Tgt Ion:149 Resp: 49741
Ion Ratio Lower Upper
149 100
91 79.4 63.6 95.4
206 17.8 14.5 21.7





#81
Benzo(a)anthracene
Concen: 9.610 ng
RT: 14.021 min Scan# 2029
Delta R.T. 0.000 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12

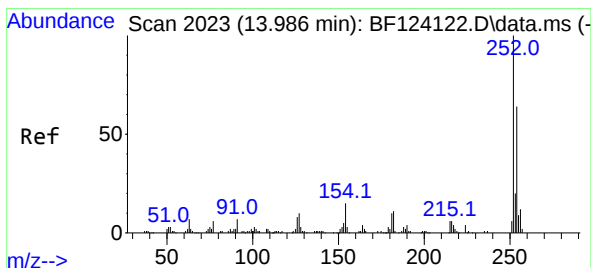
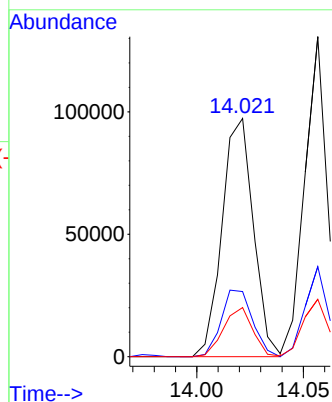
Instrument :
BNA_F
ClientSampled :
SSTDIC010



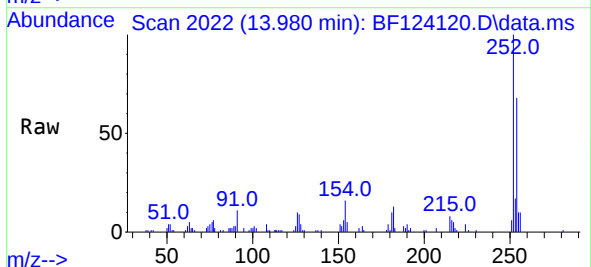
Tgt Ion:228 Resp: 99419
Ion Ratio Lower Upper
228 100
226 27.3 22.4 33.6
229 20.6 16.0 24.0

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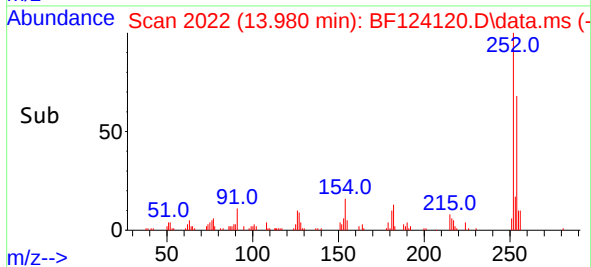
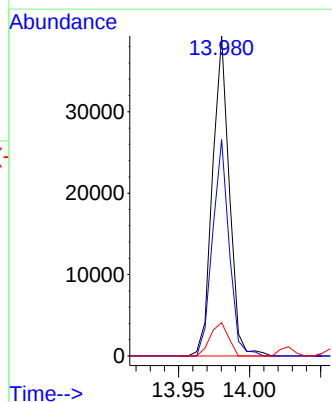
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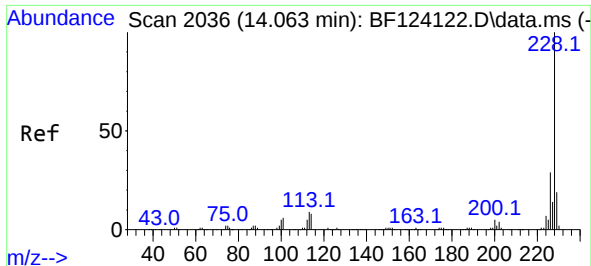


#82
3,3'-Dichlorobenzidine
Concen: 10.055 ng
RT: 13.980 min Scan# 2022
Delta R.T. -0.006 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12



Tgt Ion:252 Resp: 32315
Ion Ratio Lower Upper
252 100
254 67.6 51.1 76.7
126 10.4 7.7 11.5





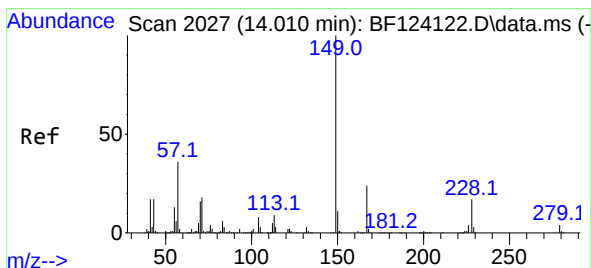
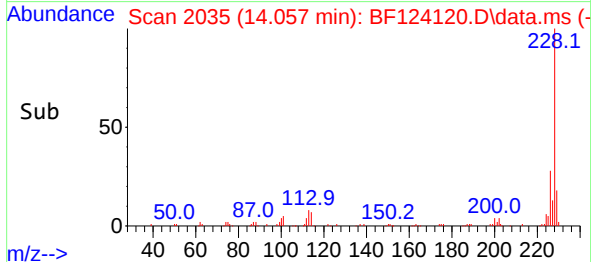
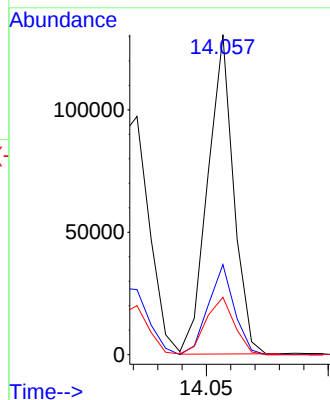
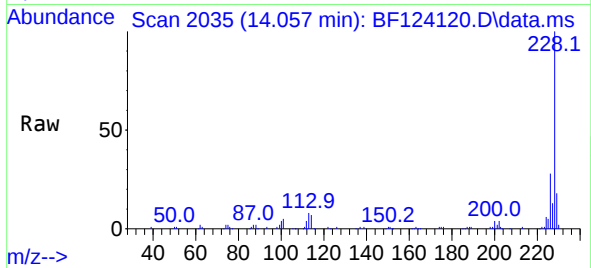
#83
Chrysene
Concen: 9.646 ng
RT: 14.057 min Scan# 2035
Delta R.T. -0.006 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12

Tgt Ion: 228 Resp: 95982
Ion Ratio Lower Upper
228 100
226 28.1 24.3 36.5
229 17.9 16.2 24.2

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

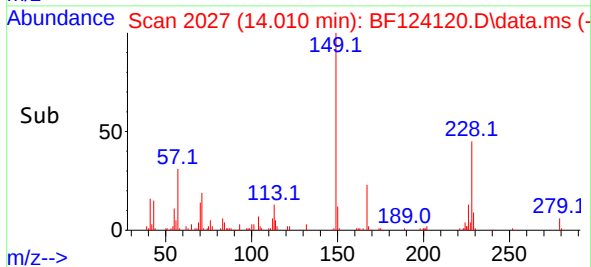
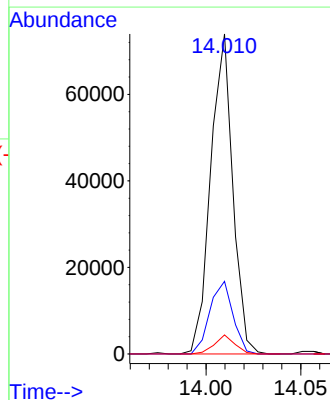
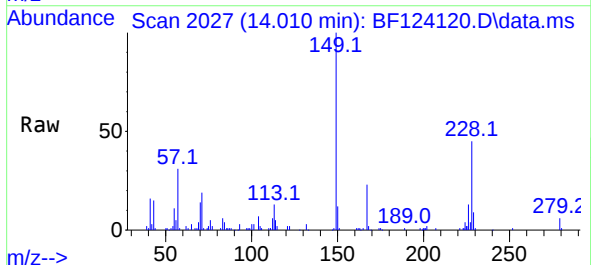
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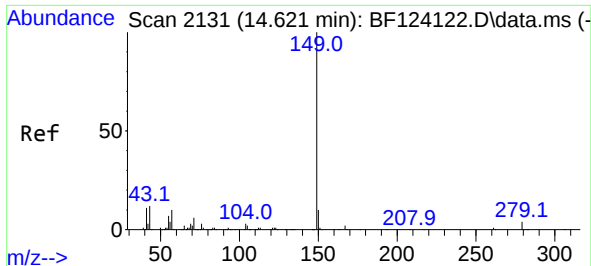
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#84
Bis(2-ethylhexyl)phthalate
Concen: 8.552 ng
RT: 14.010 min Scan# 2027
Delta R.T. 0.000 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12

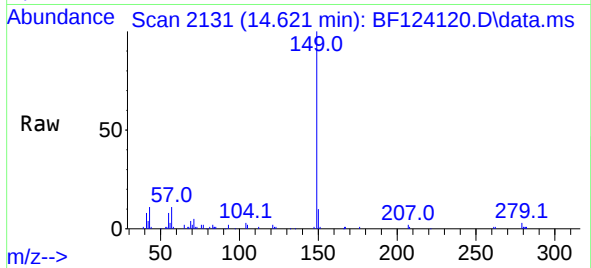
Tgt Ion: 149 Resp: 60095
Ion Ratio Lower Upper
149 100
167 22.7 21.8 32.6
279 5.9 3.3 4.9#





#85
Di-n-octyl phthalate
Concen: 6.920 ng
RT: 14.621 min Scan# 2131
Delta R.T. 0.000 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12

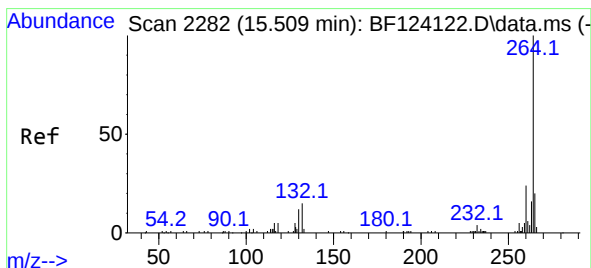
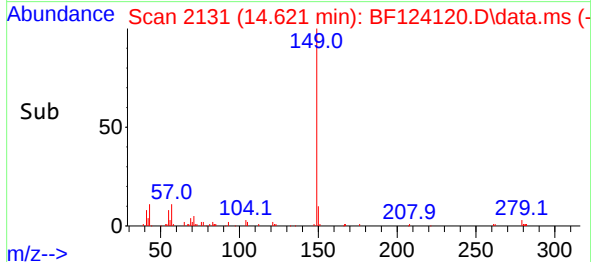
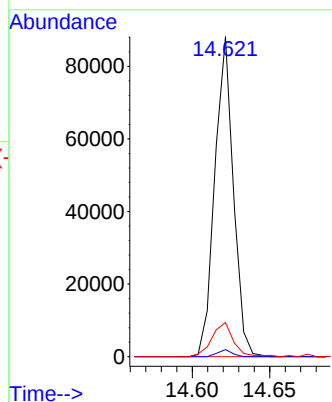
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



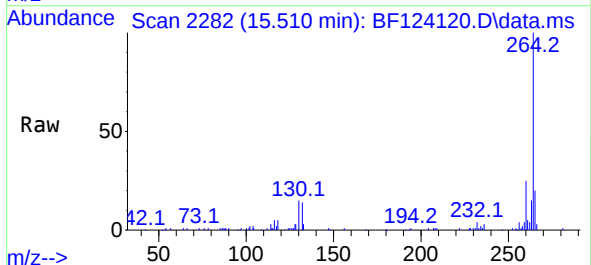
Tgt Ion:149 Resp: 73513
Ion Ratio Lower Upper
149 100
167 1.7 1.2 1.8
43 12.4 11.8 17.6

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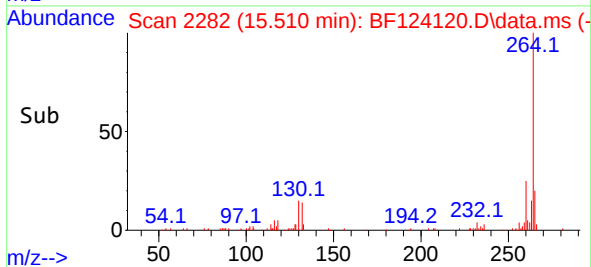
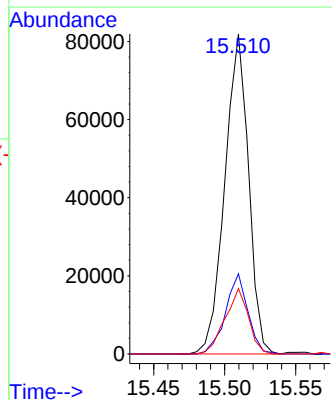
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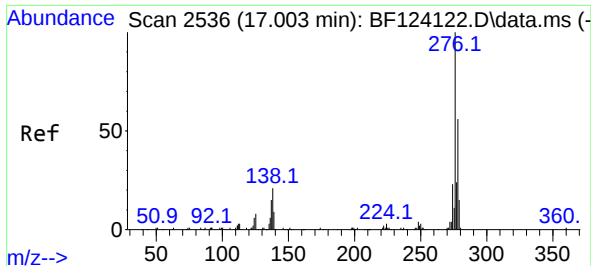


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.510 min Scan# 2282
Delta R.T. 0.000 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12



Tgt Ion:264 Resp: 95027
Ion Ratio Lower Upper
264 100
260 25.0 18.7 28.1
265 20.4 17.8 26.8





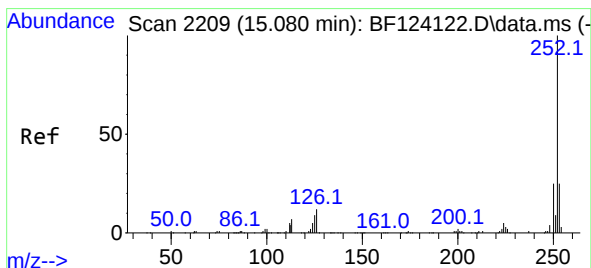
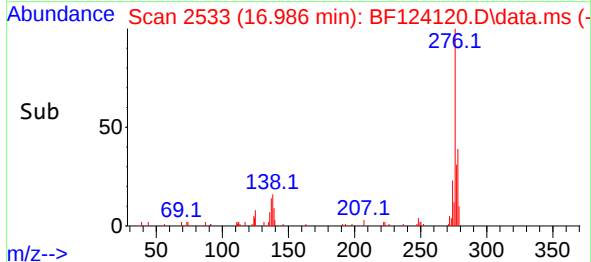
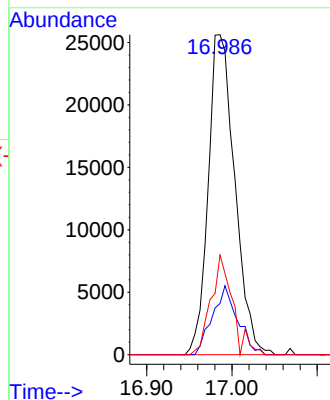
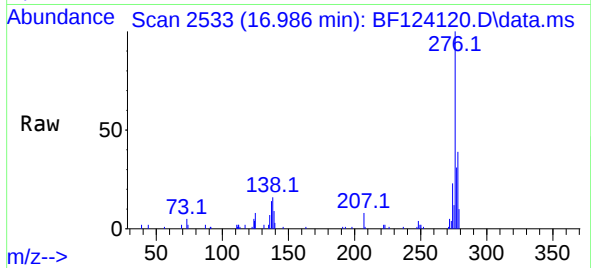
#87
Indeno(1,2,3-cd)pyrene
Concen: 7.570 ng
RT: 16.986 min Scan# 2533
Delta R.T. -0.017 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12

Tgt Ion:276 Resp: 55554
Ion Ratio Lower Upper
276 100
138 20.3 16.2 24.2
277 25.3 20.1 30.1

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

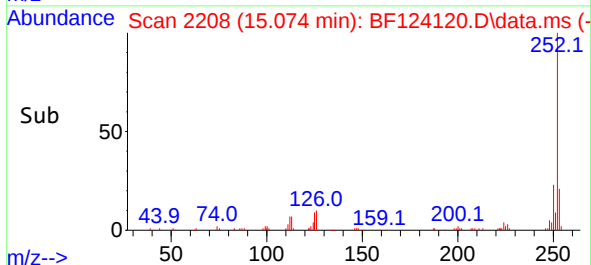
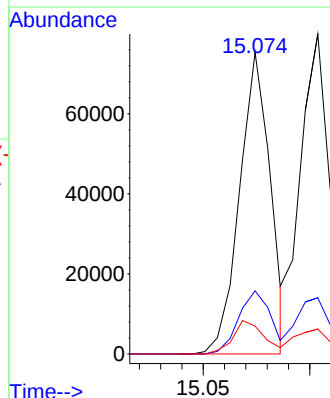
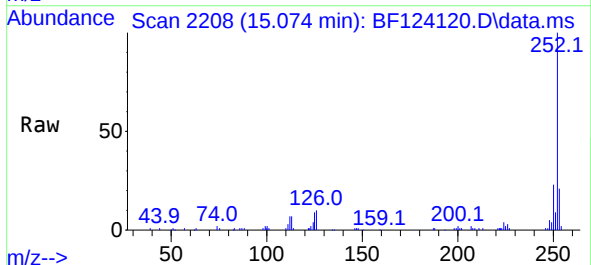
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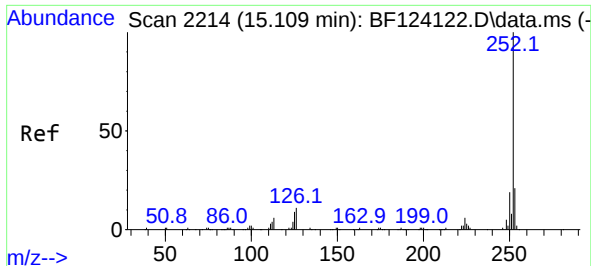
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#88
Benzo(b)fluoranthene
Concen: 10.282 ng
RT: 15.074 min Scan# 2208
Delta R.T. -0.006 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12

Tgt Ion:252 Resp: 75584
Ion Ratio Lower Upper
252 100
253 20.9 18.1 27.1
125 9.2 6.2 9.4





#89

Benzo(k)fluoranthene

Concen: 11.427 ng m

RT: 15.104 min Scan# 2213

Delta R.T. -0.006 min

Lab File: BF124120.D

Acq: 3 Jun 2021 14:12

Tgt Ion:252	Resp:	76550
Ion Ratio	Lower	Upper
252	100	
253	17.6	17.9 26.9#
125	7.8	7.0 10.6

Instrument :

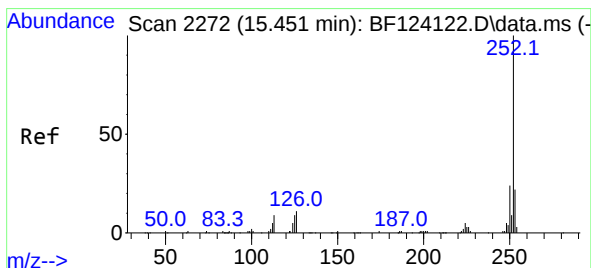
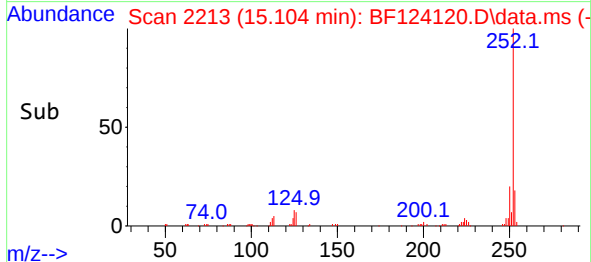
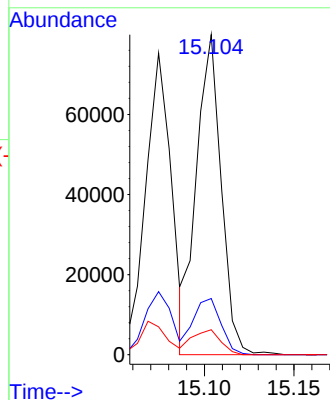
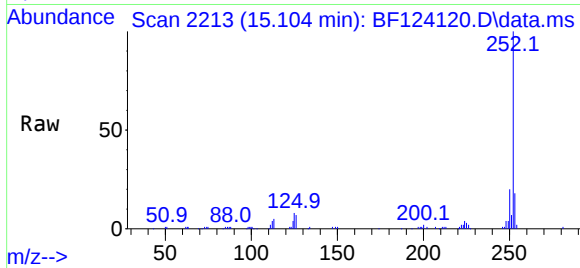
BNA_F

ClientSampleId :

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#90

Benzo(a)pyrene

Concen: 10.037 ng

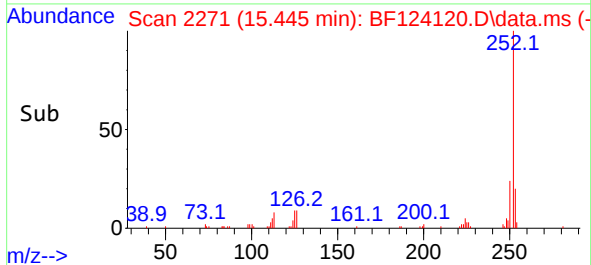
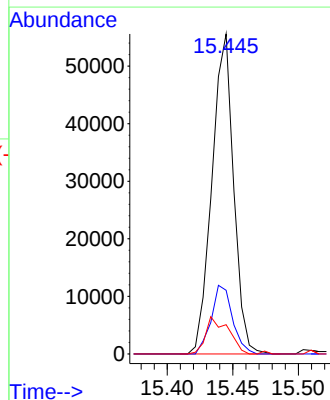
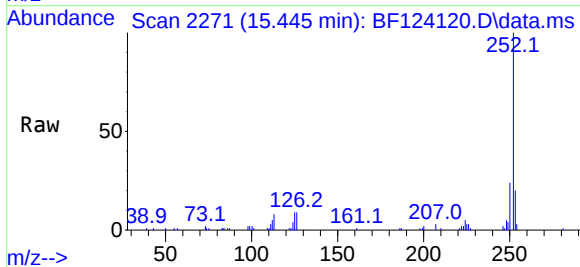
RT: 15.445 min Scan# 2271

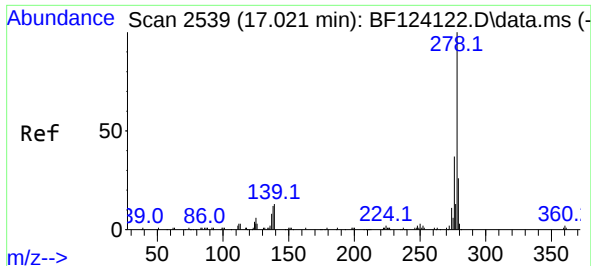
Delta R.T. -0.006 min

Lab File: BF124120.D

Acq: 3 Jun 2021 14:12

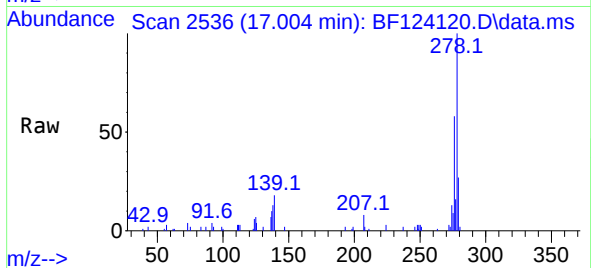
Tgt Ion:252	Resp:	63782
Ion Ratio	Lower	Upper
252	100	
253	19.9	18.4 27.6
125	9.2	8.0 12.0





#91
Dibenzo(a,h)anthracene
Concen: 7.981 ng
RT: 17.004 min Scan# 2536
Delta R.T. -0.018 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12

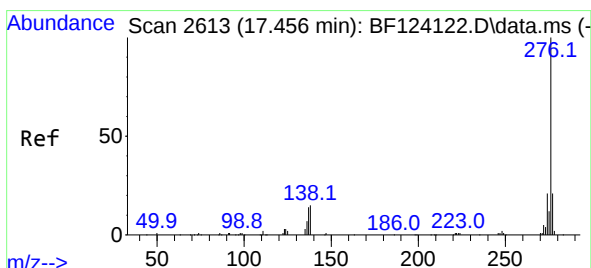
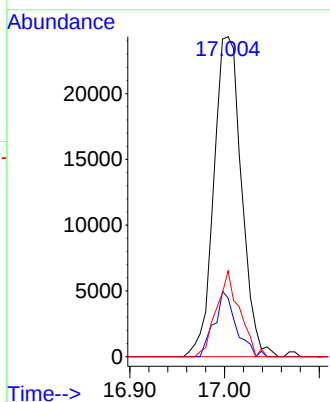
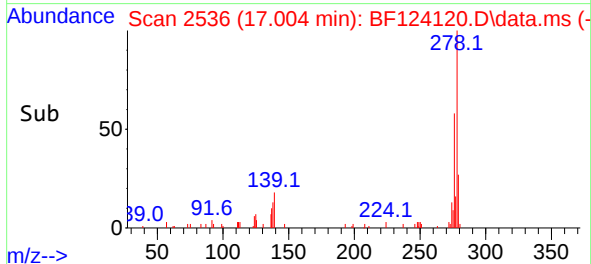
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



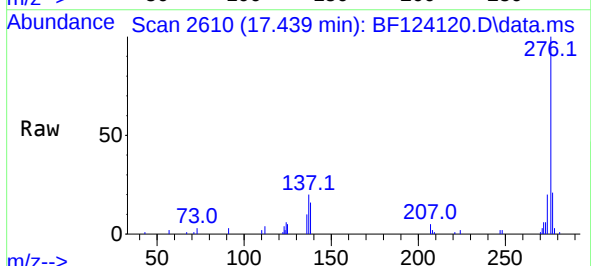
Tgt Ion:278 Resp: 49324
Ion Ratio Lower Upper
278 100
139 18.3 10.2 15.2#
279 26.8 19.4 29.0

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#92
Benzo(g,h,i)perylene
Concen: 7.497 ng
RT: 17.439 min Scan# 2610
Delta R.T. -0.017 min
Lab File: BF124120.D
Acq: 3 Jun 2021 14:12



Tgt Ion:276 Resp: 46467
Ion Ratio Lower Upper
276 100
277 21.1 18.2 27.2
138 15.7 13.8 20.6

