

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF060321\
 Data File : BF124123.D
 Acq On : 3 Jun 2021 15:49
 Operator : JU/CG
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

Manual Integrations
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Quant Time: Jun 03 16:48:49 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	6.869	152	44346	20.000	ng	0.00
21) Naphthalene-d8	8.151	136	164774	20.000	ng	# 0.00
39) Acenaphthene-d10	9.910	164	94940	20.000	ng	0.00
64) Phenanthrene-d10	11.392	188	170512	20.000	ng	0.00
76) Chrysene-d12	14.033	240	107022	20.000	ng	0.00
86) Perylene-d12	15.509	264	76602	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.492	112	300788	95.233	ng	0.00
7) Phenol-d6	6.516	99	392433	95.780	ng	0.00
23) Nitrobenzene-d5	7.439	82	405820	106.115	ng	0.00
42) 2,4,6-Tribromophenol	10.698	330	138163	121.162	ng	0.00
45) 2-Fluorobiphenyl	9.228	172	773994	100.323	ng	0.00
79) Terphenyl-d14	12.980	244	841669	119.111	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.634	88	61132	44.071	ng	99
3) Pyridine	3.393	79	164242	45.878	ng	87
4) n-Nitrosodimethylamine	3.363	42	97640	41.990	ng	96
6) Aniline	6.539	93	229812	49.403	ng	93
8) 2-Chlorophenol	6.657	128	163682	49.796	ng	99
9) Benzaldehyde	6.416	77	86509	48.794	ng	94
10) Phenol	6.528	94	217730	52.578	ng	# 72
11) bis(2-Chloroethyl)ether	6.604	93	152884	47.503	ng	95
12) 1,3-Dichlorobenzene	6.810	146	192434	50.256	ng	95
13) 1,4-Dichlorobenzene	6.887	146	194830	49.732	ng	96
14) 1,2-Dichlorobenzene	7.039	146	184762	50.469	ng	98
15) Benzyl Alcohol	7.016	79	181337	51.241	ng	93
16) 2,2'-oxybis(1-Chloropr...	7.145	45	244116	37.677	ng	87
17) 2-Methylphenol	7.128	107	133576	50.115	ng	# 91
18) Hexachloroethane	7.381	117	77106	53.104	ng	# 87
19) n-Nitroso-di-n-propyla...	7.292	70	146071	52.759	ng	87
20) 3+4-Methylphenols	7.281	107	176017	50.134	ng	# 78
22) Acetophenone	7.281	105	234047	50.021	ng	91
24) Nitrobenzene	7.457	77	204987	52.422	ng	96
25) Isophorone	7.692	82	372143	50.584	ng	99
26) 2-Nitrophenol	7.769	139	92068	62.591	ng	95
27) 2,4-Dimethylphenol	7.810	122	131581	46.715	ng	91
28) bis(2-Chloroethoxy)met...	7.898	93	185640	50.183	ng	96
29) 2,4-Dichlorophenol	8.016	162	152721	53.569	ng	90
30) 1,2,4-Trichlorobenzene	8.092	180	169134	52.767	ng	99
31) Naphthalene	8.175	128	486911	49.932	ng	99
32) Benzoic acid	7.957	122	79829	51.642	ng	89
33) 4-Chloroaniline	8.228	127	188093	50.669	ng	97
34) Hexachlorobutadiene	8.292	225	119390	56.893	ng	97
35) Caprolactam	8.616	113	40345m	51.976	ng	
36) 4-Chloro-3-methylphenol	8.710	107	167621	53.762	ng	92
37) 2-Methylnaphthalene	8.863	142	342789	51.862	ng	98
38) 1-Methylnaphthalene	8.963	142	326274	52.902	ng	97
40) 1,2,4,5-Tetrachloroben...	9.033	216	174311	50.904	ng	96
41) Hexachlorocyclopentadiene	9.016	237	86927	39.913	ng	95
43) 2,4,6-Trichlorophenol	9.145	196	112124	50.466	ng	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.186	196	121841	52.788	ng	96
46) 1,1'-Biphenyl	9.333	154	414103	49.519	ng	96
47) 2-Chloronaphthalene	9.357	162	331304	49.883	ng	97
48) 2-Nitroaniline	9.451	65	120673	53.803	ng	94
49) Acenaphthylene	9.775	152	489398	49.870	ng	98
50) Dimethylphthalate	9.633	163	392651	51.794	ng	99
51) 2,6-Dinitrotoluene	9.692	165	92144	60.103	ng	91
52) Acenaphthene	9.945	154	317235	47.224	ng	96
53) 3-Nitroaniline	9.869	138	86526	56.790	ng	# 91
54) 2,4-Dinitrophenol	9.969	184	44639	65.152	ng	# 90
55) Dibenzofuran	10.116	168	499021	51.724	ng	99
56) 4-Nitrophenol	10.027	139	64782	51.402	ng	94
57) 2,4-Dinitrotoluene	10.098	165	120007	63.823	ng	# 94
58) Fluorene	10.457	166	373570	51.383	ng	93
59) 2,3,4,6-Tetrachlorophenol	10.233	232	102578	54.043	ng	# 92
60) Diethylphthalate	10.333	149	398756	53.111	ng	96
61) 4-Chlorophenyl-phenyle...	10.445	204	194137	53.283	ng	95
62) 4-Nitroaniline	10.486	138	85585	56.476	ng	89
63) Azobenzene	10.610	77	416316	49.857	ng	94
65) 4,6-Dinitro-2-methylph...	10.510	198	72398	75.178	ng	# 72
66) n-Nitrosodiphenylamine	10.569	169	331496	50.881	ng	95
67) 4-Bromophenyl-phenylether	10.939	248	123299	55.021	ng	97
68) Hexachlorobenzene	11.010	284	135866	54.311	ng	# 92
69) Atrazine	11.092	200	91989	49.991	ng	96
70) Pentachlorophenol	11.198	266	68120	45.931	ng	93
71) Phenanthrene	11.422	178	548474	50.754	ng	99
72) Anthracene	11.474	178	549672	50.194	ng	97
73) Carbazole	11.627	167	458312	47.842	ng	97
74) Di-n-butylphthalate	11.951	149	608629	50.760	ng	99
75) Fluoranthene	12.610	202	553760	49.488	ng	98
77) Benzidine	12.721	184	123459m	47.810	ng	
78) Pyrene	12.839	202	551502	58.045	ng	99
80) Butylbenzylphthalate	13.451	149	225246	60.454	ng	95
81) Benzo(a)anthracene	14.027	228	397587	51.368	ng	100
82) 3,3'-Dichlorobenzidine	13.986	252	112187	46.656	ng	96
83) Chrysene	14.063	228	371293	49.876	ng	98
84) Bis(2-ethylhexyl)phtha...	14.010	149	269014	51.165	ng	96
85) Di-n-octyl phthalate	14.621	149	353035	44.420	ng	# 92
87) Indeno(1,2,3-cd)pyrene	17.003	276	321838	54.402	ng	98
88) Benzo(b)fluoranthene	15.080	252	302051	50.973	ng	99
89) Benzo(k)fluoranthene	15.110	252	290697	53.829	ng	97
90) Benzo(a)pyrene	15.451	252	266075	51.944	ng	98
91) Dibenzo(a,h)anthracene	17.021	278	277280	55.655	ng	96
92) Benzo(g,h,i)perylene	17.456	276	274580	54.957	ng	98

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

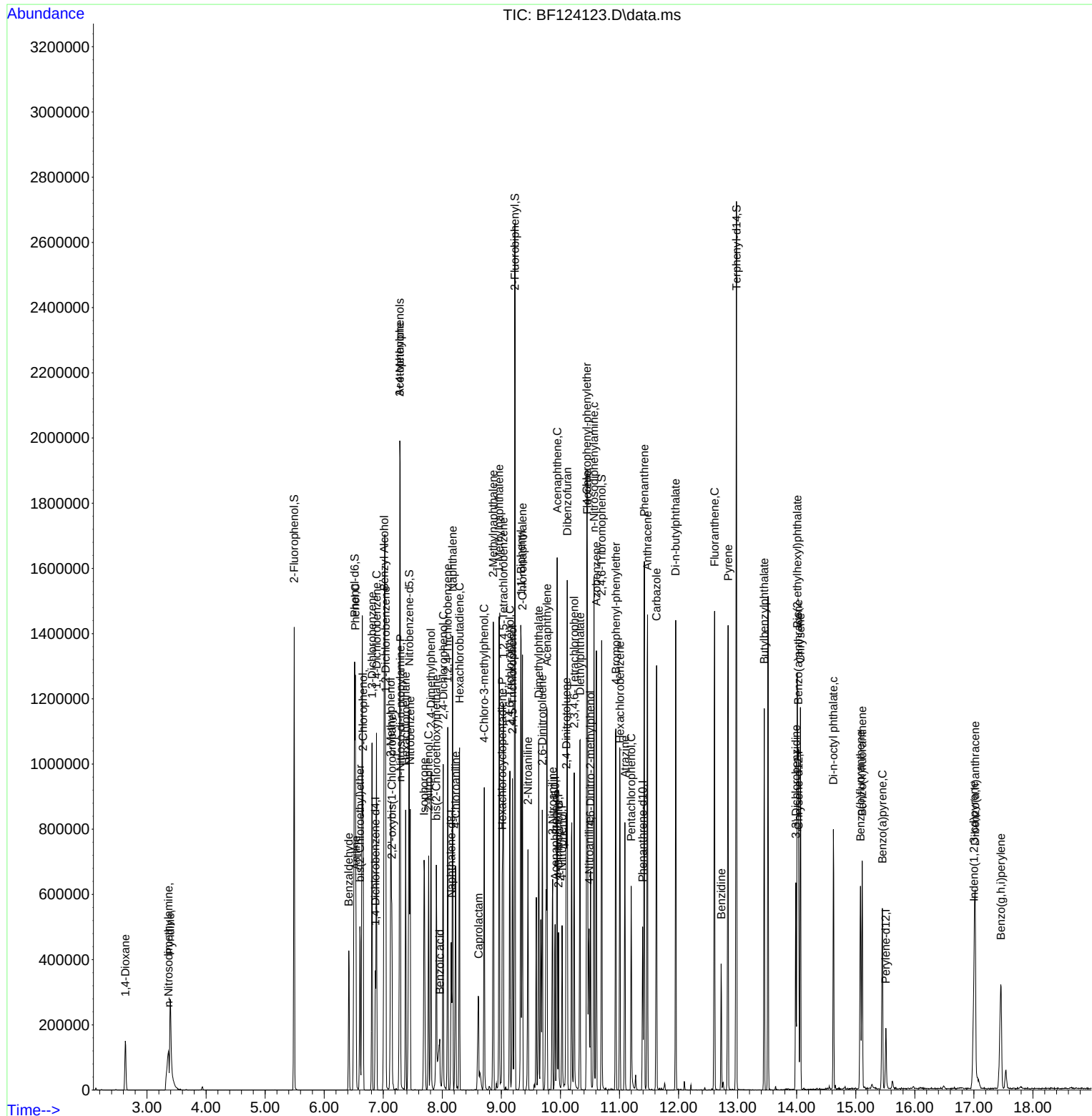
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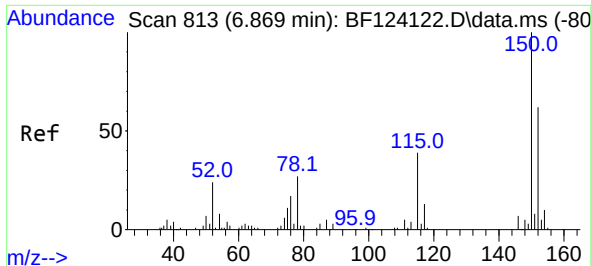
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 BNA_F
 Client Sampled :
 SSTDICC050

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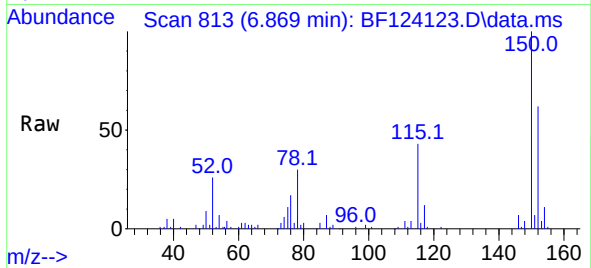
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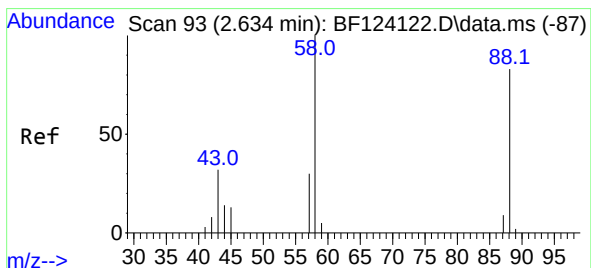
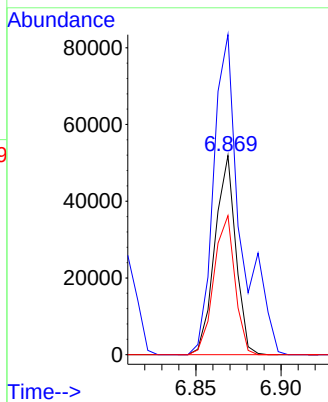
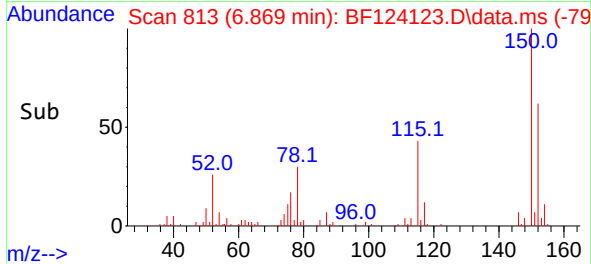




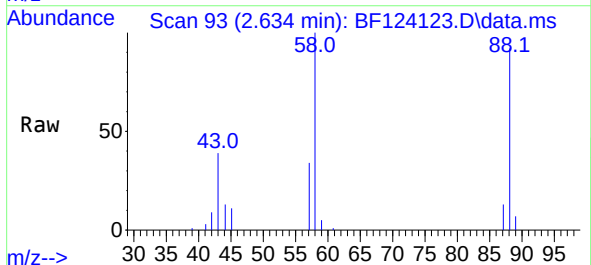
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.869 min Scan# 813
Delta R.T. -0.000 min
Lab File: BF124123.D
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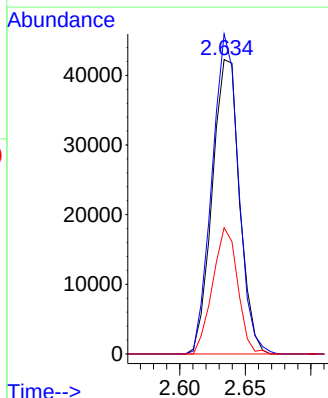
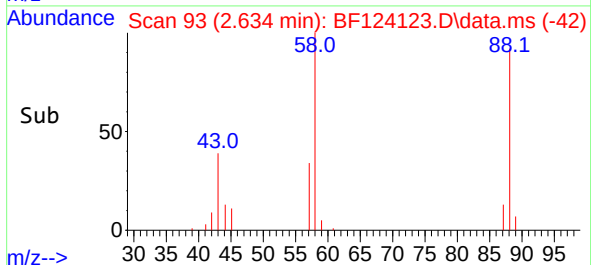
Tgt Ion:152 Resp: 44346
Ion Ratio Lower Upper
152 100
150 160.7 127.0 190.6
115 69.8 54.3 81.5



#2
1,4-Dioxane
Concen: 44.071 ng
RT: 2.634 min Scan# 93
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49



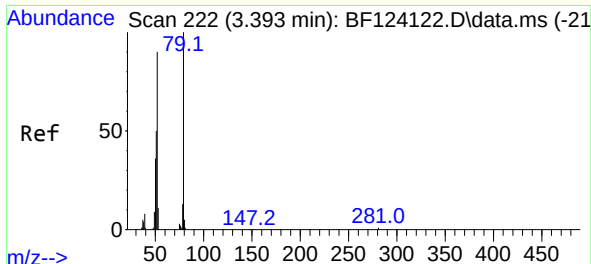
Tgt Ion: 88 Resp: 61132
Ion Ratio Lower Upper
88 100
58 105.4 83.8 125.8
43 39.4 32.2 48.4



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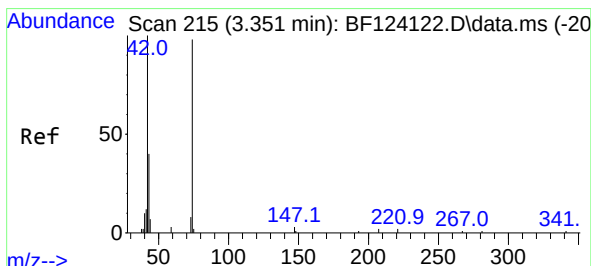
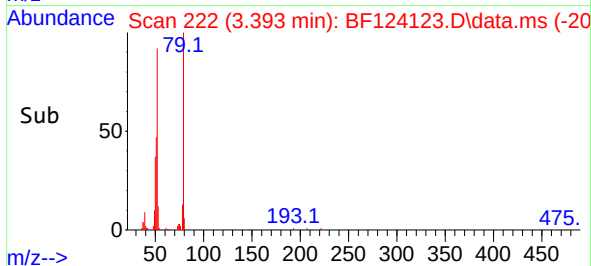
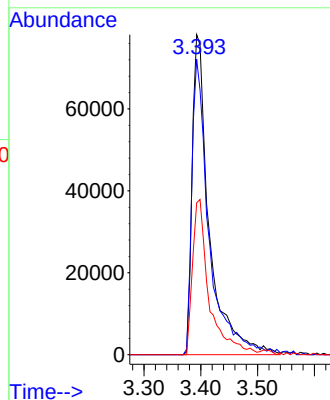
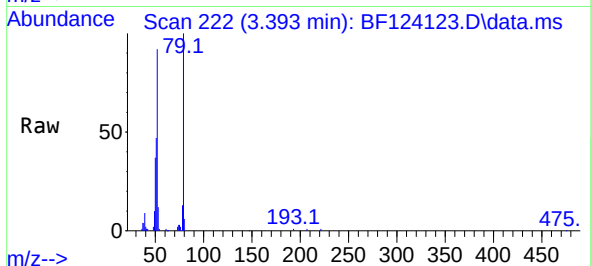
#3
Pyridine
Concen: 45.878 ng
RT: 3.393 min Scan# 222
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

Tgt Ion: 79 Resp: 164242
Ion Ratio Lower Upper
79 100
52 92.3 87.4 131.0
51 47.4 41.4 62.0

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

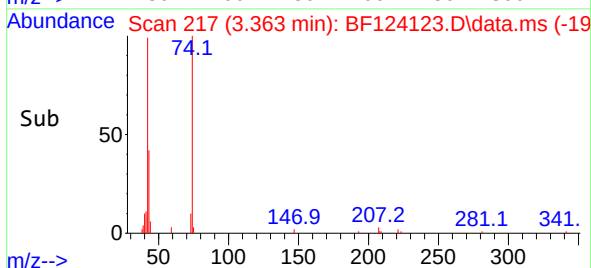
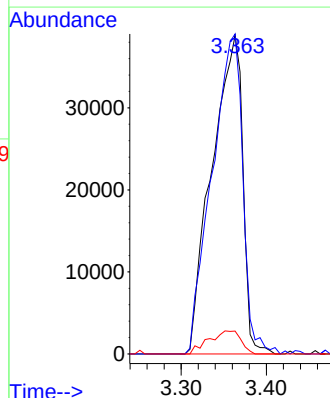
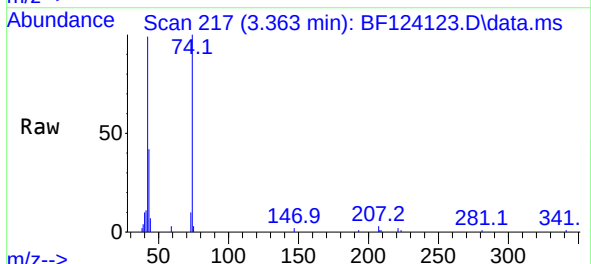
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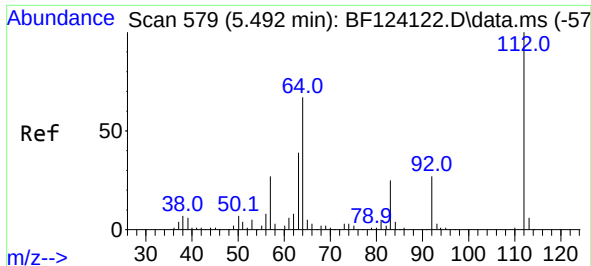
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#4
n-Nitrosodimethylamine
Concen: 41.990 ng
RT: 3.363 min Scan# 217
Delta R.T. 0.012 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

Tgt Ion: 42 Resp: 97640
Ion Ratio Lower Upper
42 100
74 100.6 83.5 125.3
44 7.2 5.7 8.5





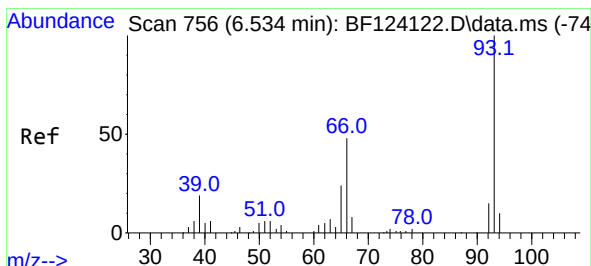
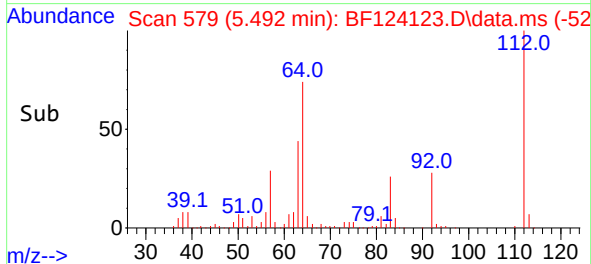
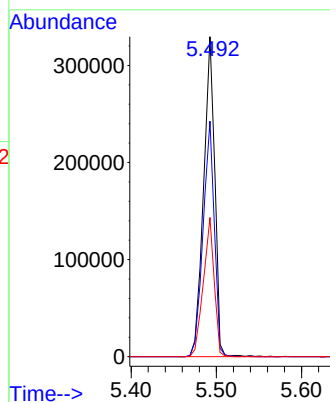
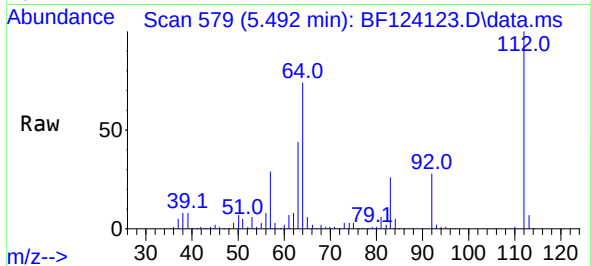
#5
2-Fluorophenol
Concen: 95.233 ng
RT: 5.492 min Scan# 579
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

Instrument :
BNA_F
ClientSampleId :
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Tgt Ion:112 Resp: 300788
Ion Ratio Lower Upper
112 100
64 73.6 61.4 92.0
63 43.5 33.0 49.4

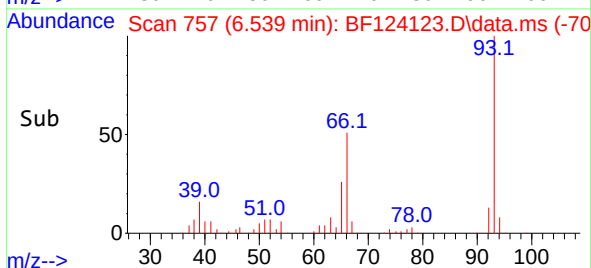
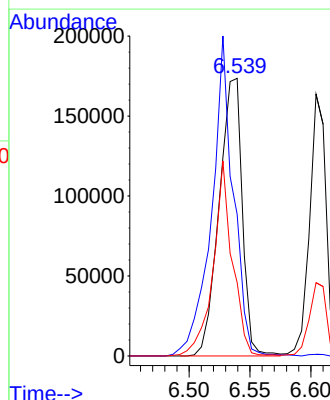
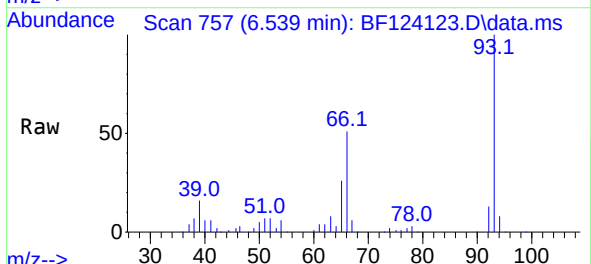
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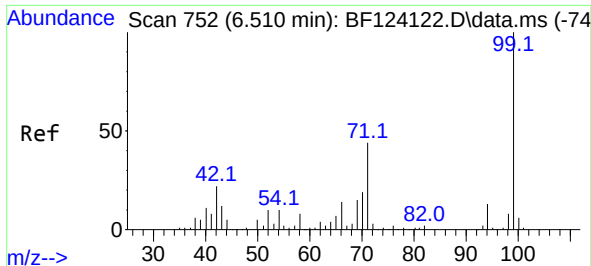
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#6
Aniline
Concen: 49.403 ng
RT: 6.539 min Scan# 757
Delta R.T. 0.006 min
Lab File: BF124123.D
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Tgt Ion: 93 Resp: 229812
Ion Ratio Lower Upper
93 100
66 51.0 36.4 54.6
65 26.4 19.4 29.0





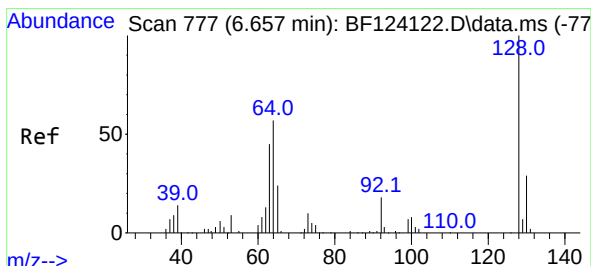
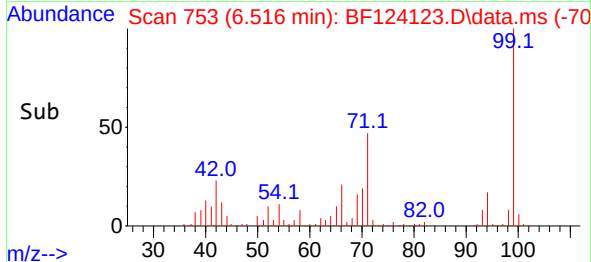
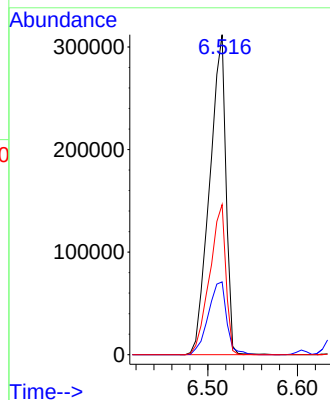
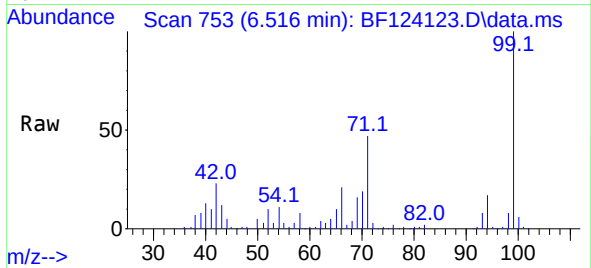
#7
Phenol-d6
Concen: 95.780 ng
RT: 6.516 min Scan# 753
Delta R.T. 0.006 min
Lab File: BF124123.D
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Tgt Ion: 99 Resp: 392433
Ion Ratio Lower Upper
99 100
42 22.8 19.8 29.8
71 46.9 31.1 46.7#

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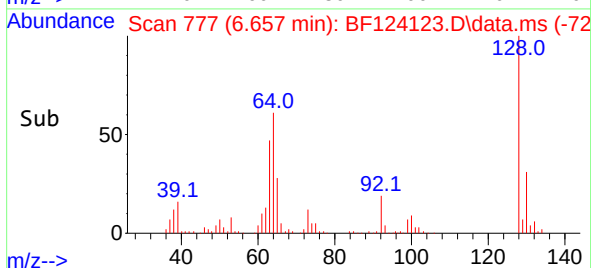
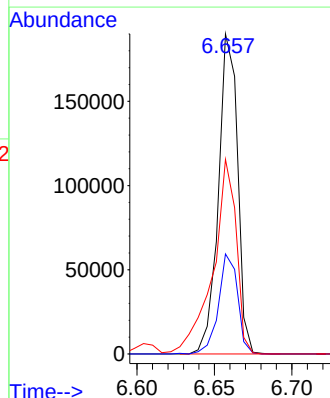
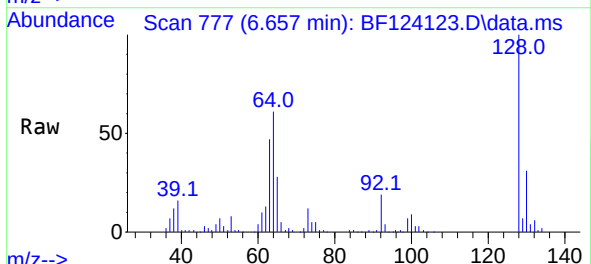
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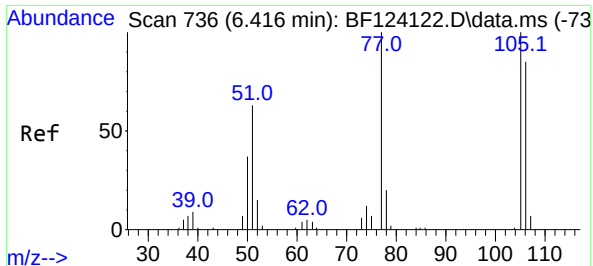
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#8
2-Chlorophenol
Concen: 49.796 ng
RT: 6.657 min Scan# 777
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

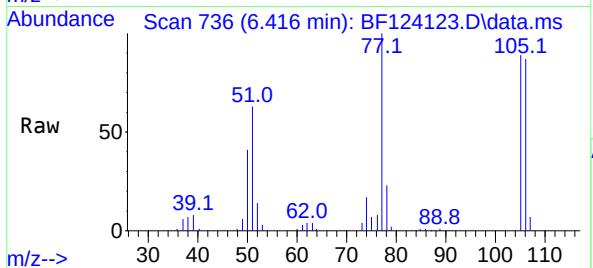
Tgt Ion:128 Resp: 163682
Ion Ratio Lower Upper
128 100
130 31.2 12.6 52.6
64 60.8 41.5 81.5



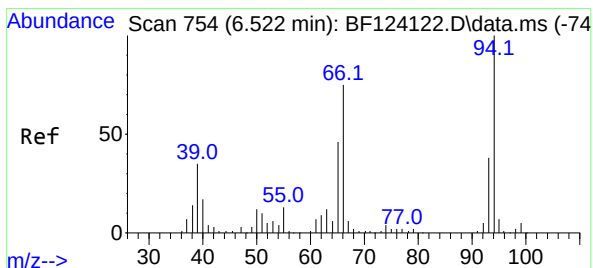
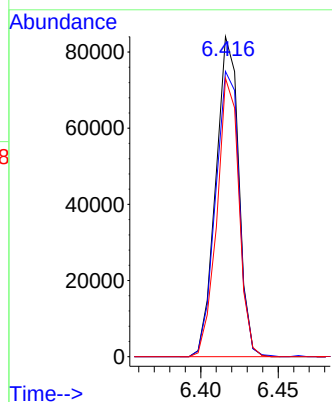
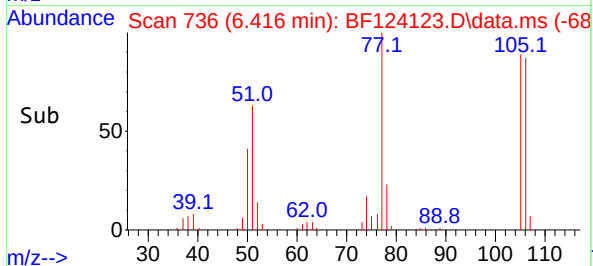


#9
Benzaldehyde
Concen: 48.794 ng
RT: 6.416 min Scan# 736
Delta R.T. 0.000 min
Lab File: BF124123.D
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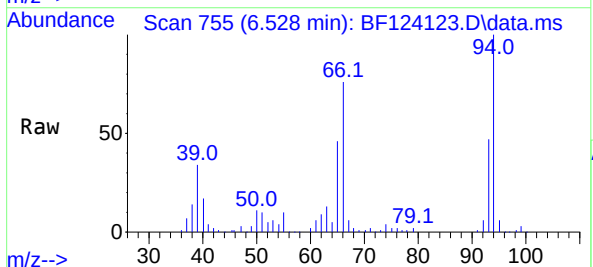
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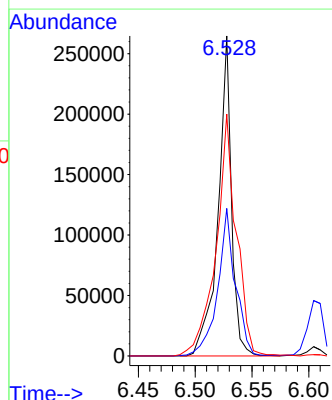
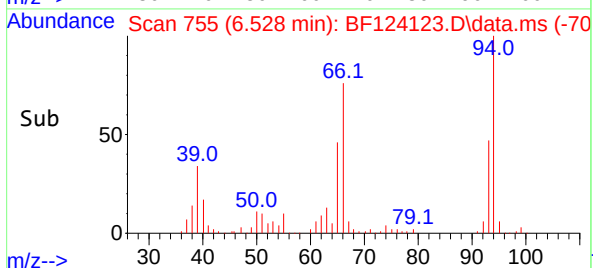
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Ion Ratio Lower Upper
77 100
105 89.2 75.2 115.2
106 87.0 71.6 111.6

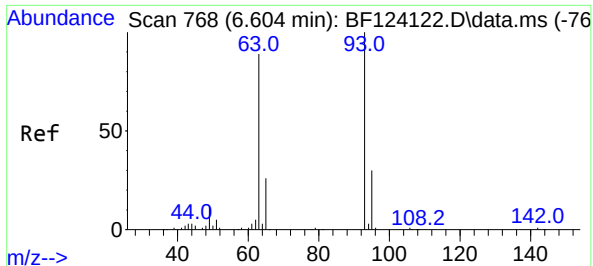


#10
Phenol
Concen: 52.578 ng
RT: 6.528 min Scan# 755
Delta R.T. 0.006 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49



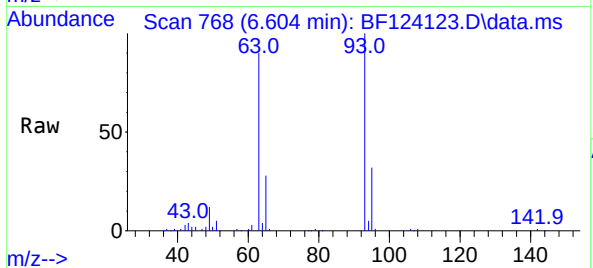
Tgt Ion: 94 Resp: 217730
Ion Ratio Lower Upper
94 100
65 46.1 18.1 58.1
66 75.6 29.0 69.0#





#11
bis(2-Chloroethyl)ether
Concen: 47.503 ng
RT: 6.604 min Scan# 768
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

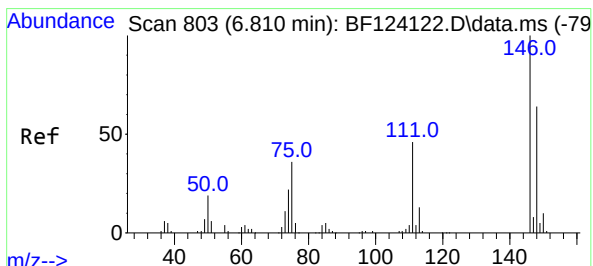
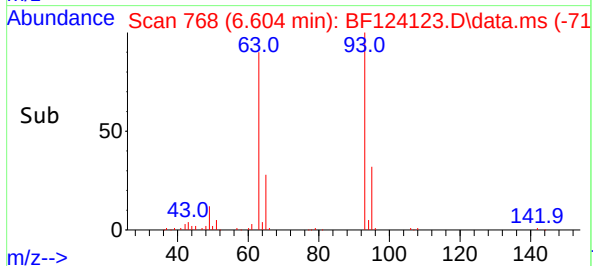
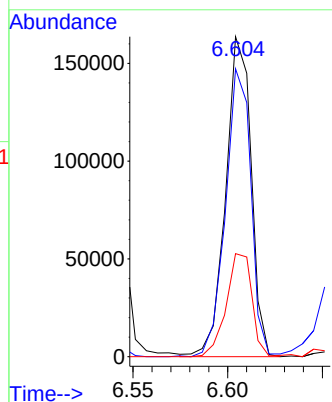


Tgt Ion: 93 Resp: 152884

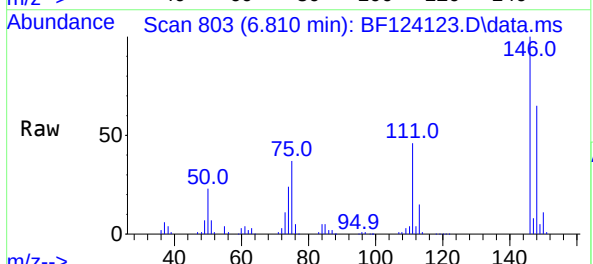
Ion	Ratio	Lower	Upper
93	100		
63	89.9	76.1	116.1
95	32.2	11.5	51.5

Manual Integrations
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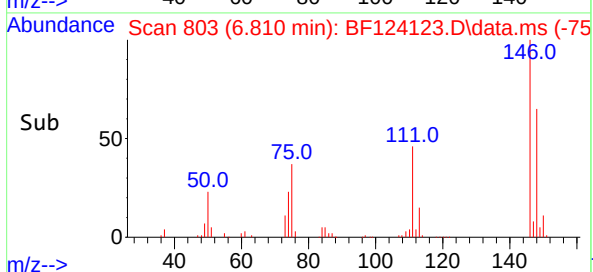
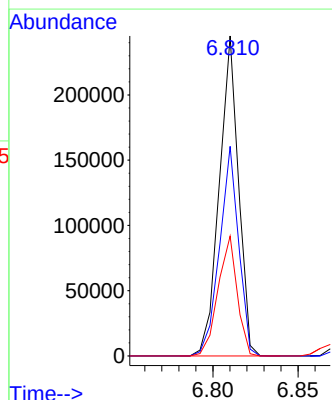


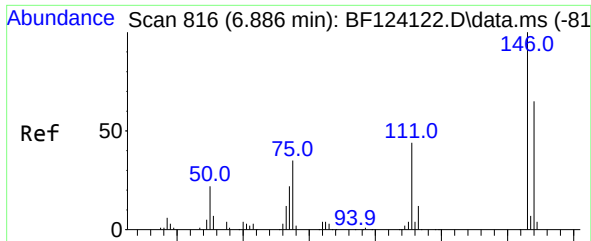
#12
1,3-Dichlorobenzene
Concen: 50.256 ng
RT: 6.810 min Scan# 803
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49



Tgt Ion: 146 Resp: 192434

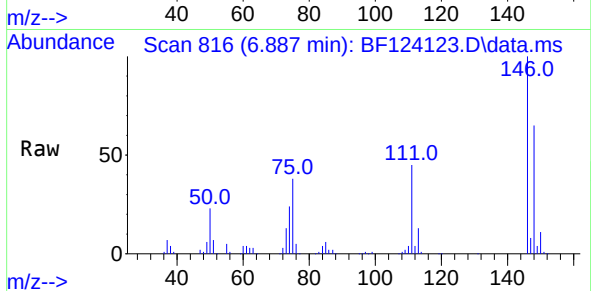
Ion	Ratio	Lower	Upper
146	100		
148	65.5	50.9	76.3
75	37.5	34.2	51.4





#13
1,4-Dichlorobenzene
Concen: 49.732 ng
RT: 6.887 min Scan# 816
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

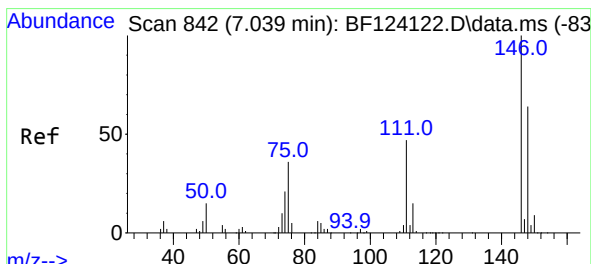
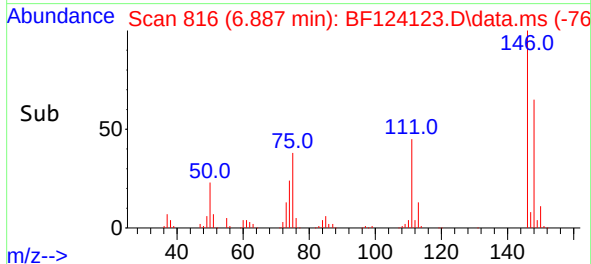
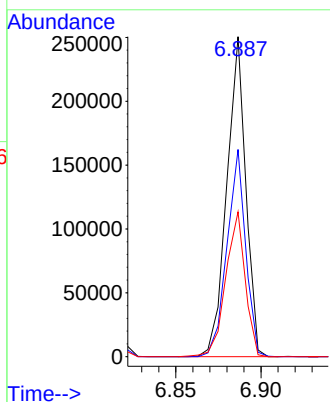
Instrument :
BNA_F
ClientSampled :
SSTDIC050



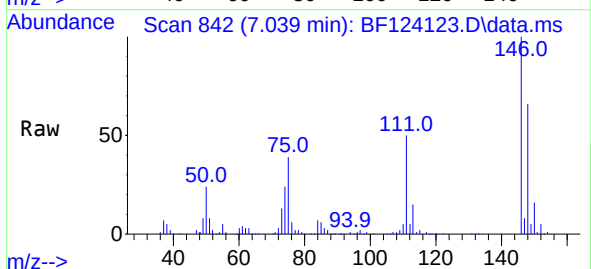
Tgt Ion:146 Resp: 194830
Ion Ratio Lower Upper
146 100
148 64.8 49.9 74.9
111 45.3 39.5 59.3

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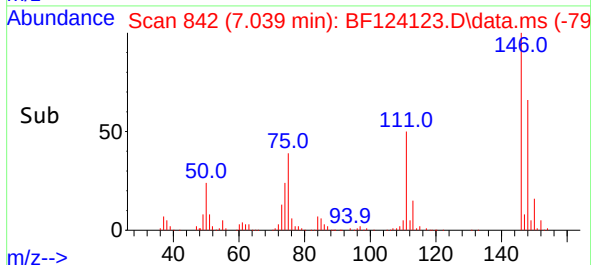
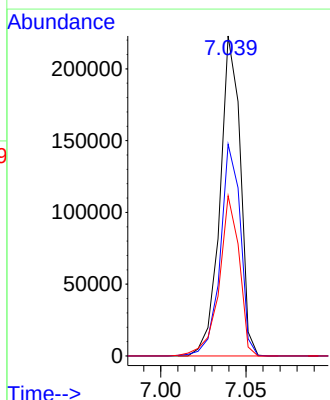
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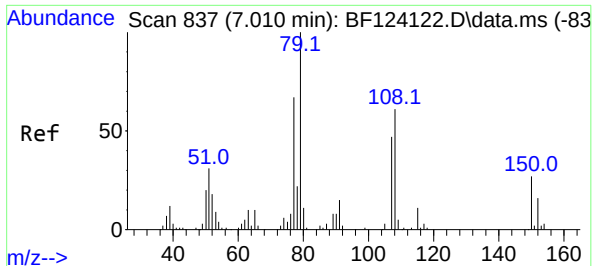


#14
1,2-Dichlorobenzene
Concen: 50.469 ng
RT: 7.039 min Scan# 842
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49



Tgt Ion:146 Resp: 184762
Ion Ratio Lower Upper
146 100
148 66.1 51.6 77.4
111 50.0 38.4 57.6





#15

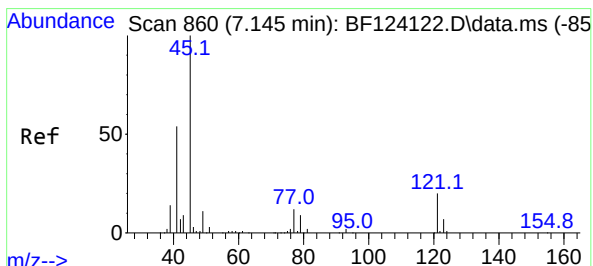
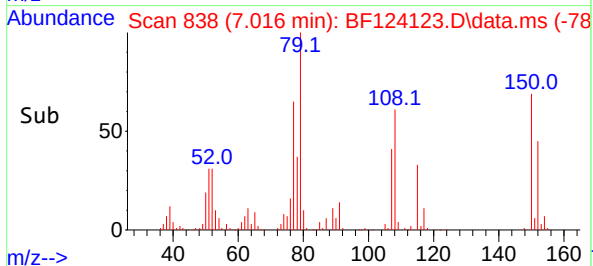
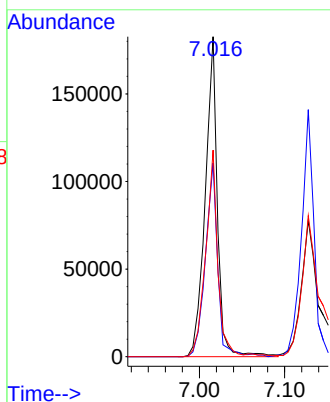
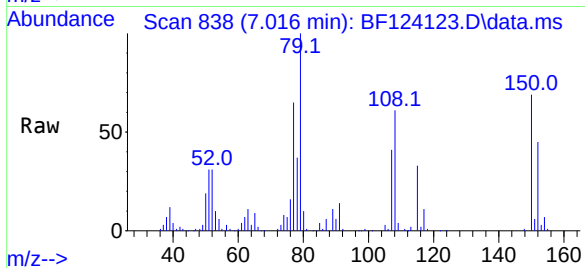
Benzyl Alcohol
Concen: 51.241 ng
RT: 7.016 min Scan# 838
Delta R.T. 0.006 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion: 79 Resp: 181337
Ion Ratio Lower Upper
79 100
108 60.6 55.8 83.8
77 64.5 49.9 74.9

Manual Integrations
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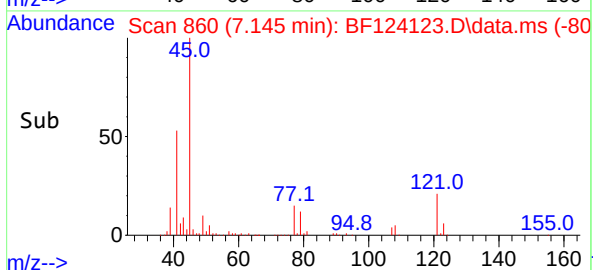
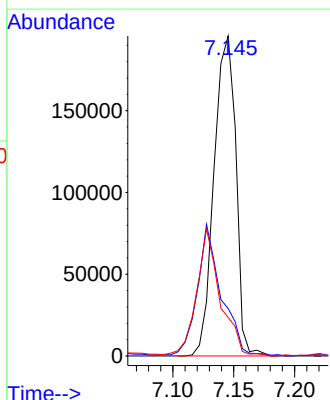
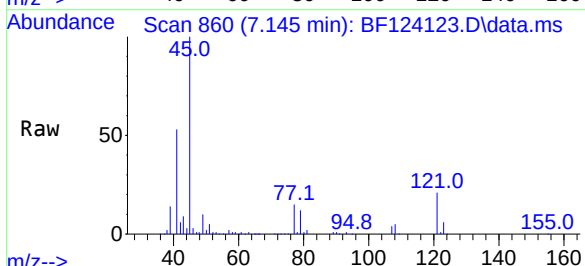
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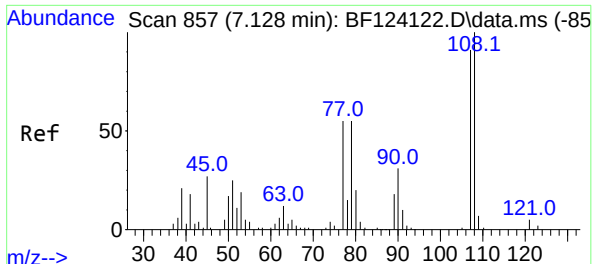


#16

2,2'-oxybis(1-Chloropropane)
Concen: 37.677 ng
RT: 7.145 min Scan# 860
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

Tgt Ion: 45 Resp: 244116
Ion Ratio Lower Upper
45 100
77 14.8 0.0 30.0
79 12.1 0.0 27.3





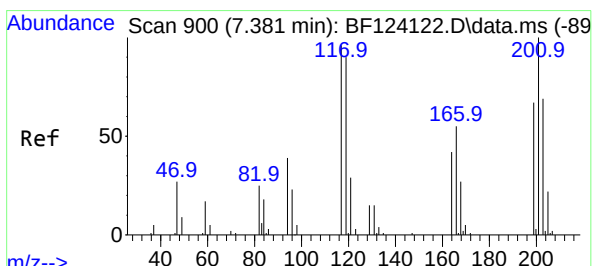
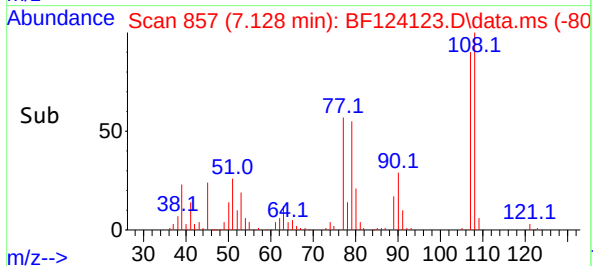
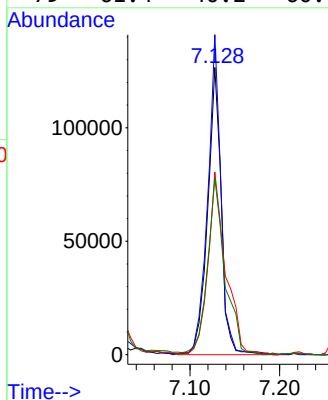
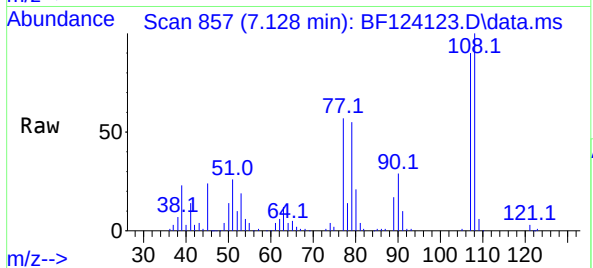
#17
2-Methylphenol
Concen: 50.115 ng
RT: 7.128 min Scan# 857
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion:107 Resp: 133576
Ion Ratio Lower Upper
107 100
108 111.4 89.8 134.8
77 63.6 40.9 61.3#
79 61.4 40.2 60.4#

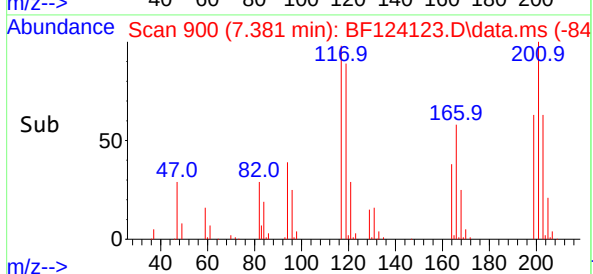
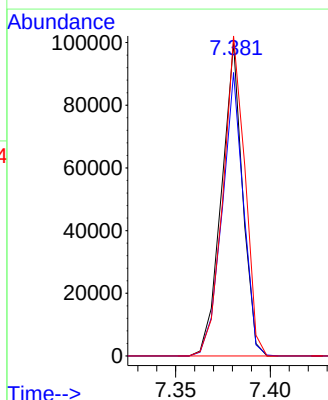
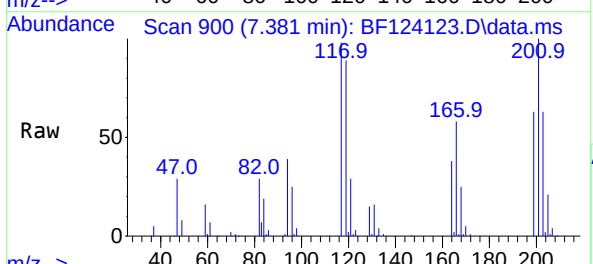
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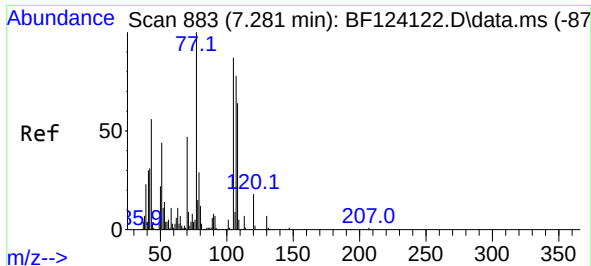
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#18
Hexachloroethane
Concen: 53.104 ng
RT: 7.381 min Scan# 900
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

Tgt Ion:117 Resp: 77106
Ion Ratio Lower Upper
117 100
119 90.5 77.8 116.8
201 102.1 67.8 101.8#





#19

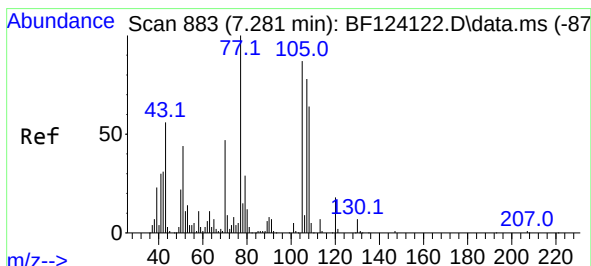
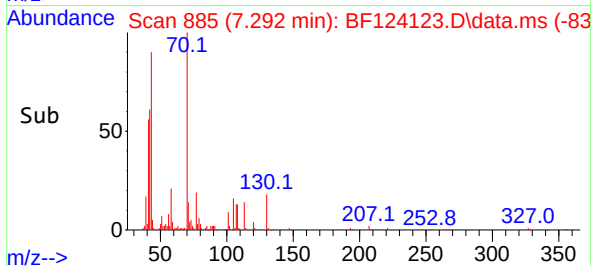
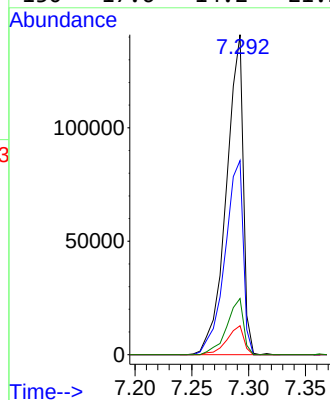
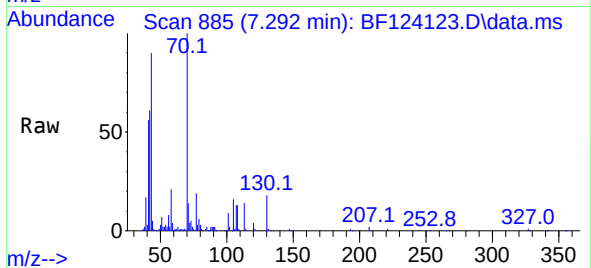
n-Nitroso-di-n-propylamine
Concen: 52.759 ng
RT: 7.292 min Scan# 885
Delta R.T. 0.012 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

Tgt Ion: 70 Resp: 146071
Ion Ratio Lower Upper
70 100
42 60.6 60.1 90.1
101 9.0 7.4 11.2
130 17.6 14.2 21.2

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Manual Integrations
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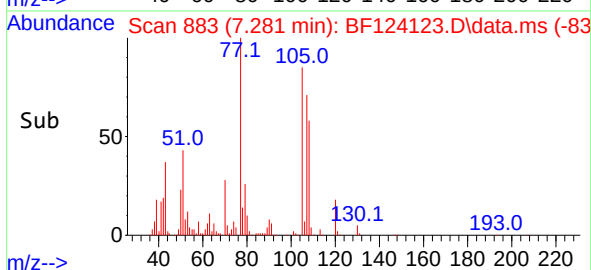
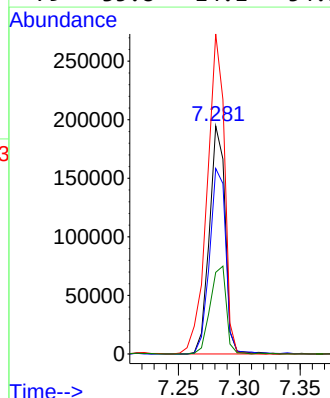
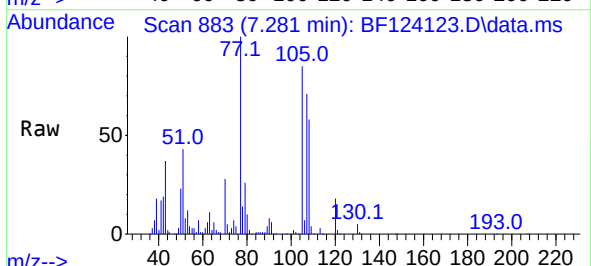
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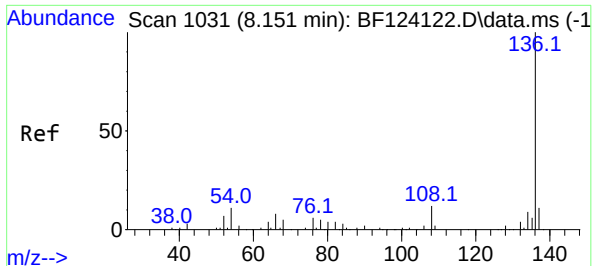


#20

3+4-Methylphenols
Concen: 50.134 ng
RT: 7.281 min Scan# 883
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

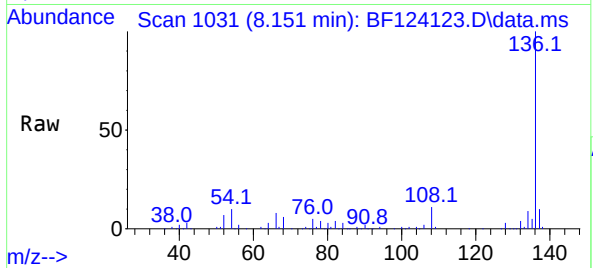
Tgt Ion: 107 Resp: 176017
Ion Ratio Lower Upper
107 100
108 81.3 71.5 111.5
77 140.3 82.0 122.0#
79 35.8 14.1 54.1





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.151 min Scan# 1031
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

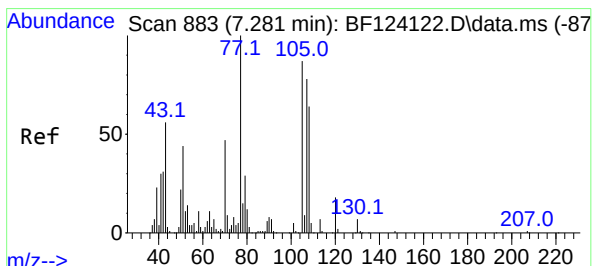
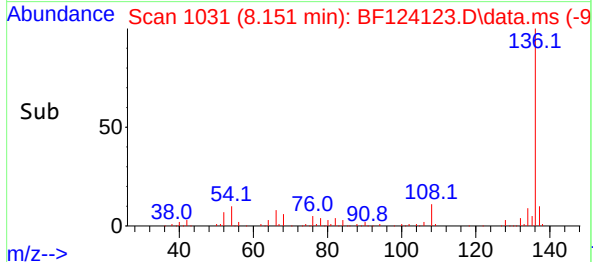
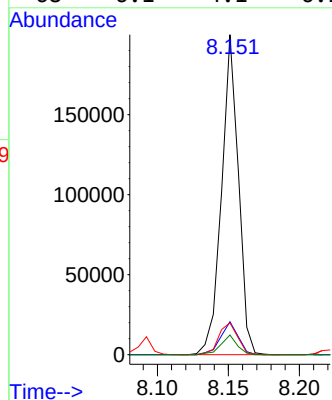
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



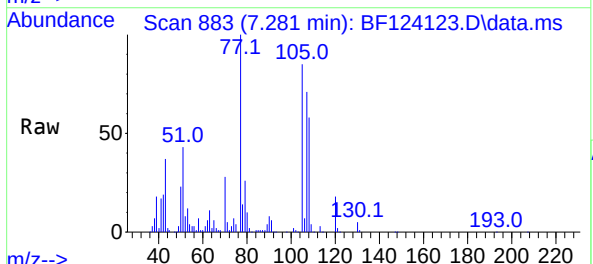
Tgt Ion:136 Resp: 164774
Ion Ratio Lower Upper
136 100
137 10.3 8.7 13.1
54 10.0 9.8 14.6
68 6.1 4.1 6.1#

Manual Integrations
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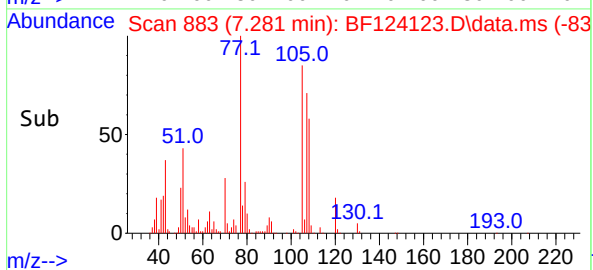
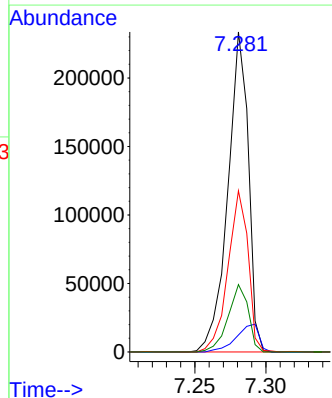
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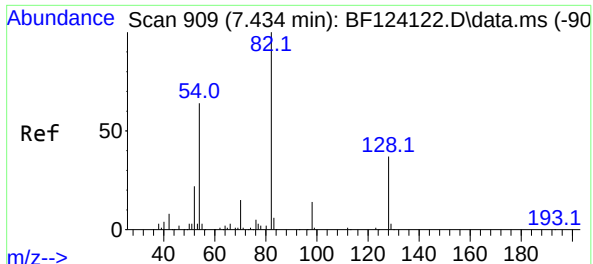


#22
Acetophenone
Concen: 50.021 ng
RT: 7.281 min Scan# 883
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49



Tgt Ion:105 Resp: 234047
Ion Ratio Lower Upper
105 100
71 5.3 4.2 6.4
51 50.4 33.6 50.4
120 21.0 16.3 24.5





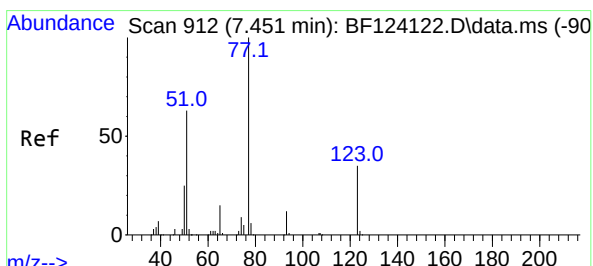
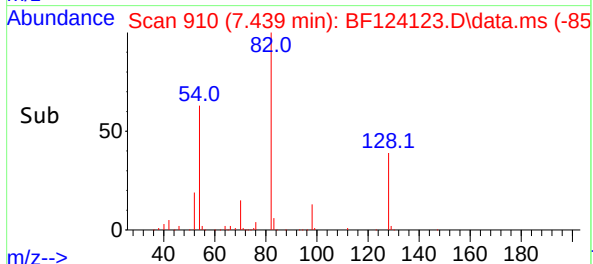
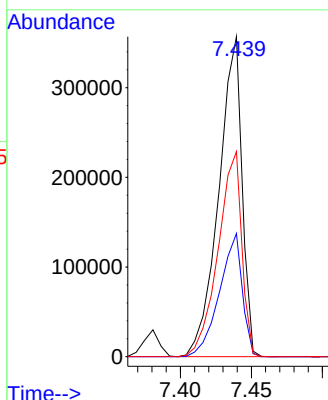
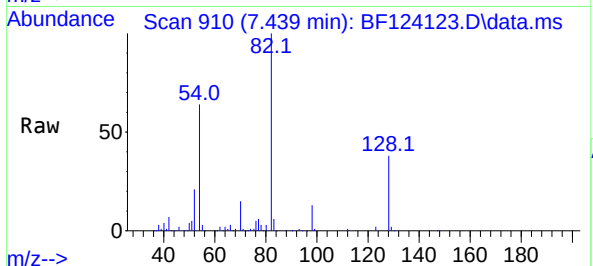
#23
Nitrobenzene-d5
Concen: 106.115 ng
RT: 7.439 min Scan# 910
Delta R.T. 0.006 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

Instrument :
BNA_F
ClientSampled :
SSTDIC050

Tgt Ion: 82 Resp: 405820
Ion Ratio Lower Upper
82 100
128 38.5 29.4 44.2
54 64.1 54.1 81.1

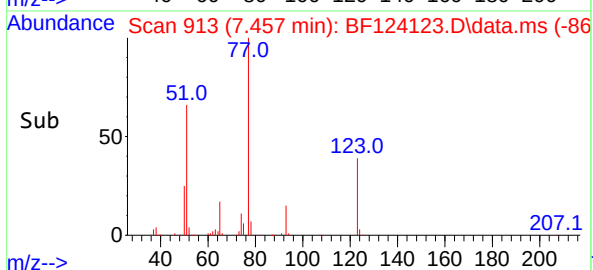
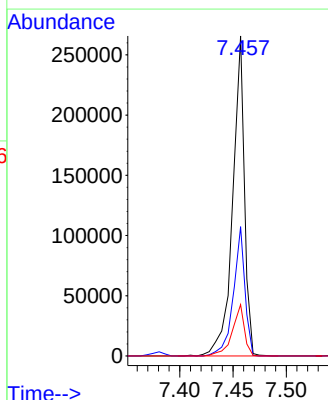
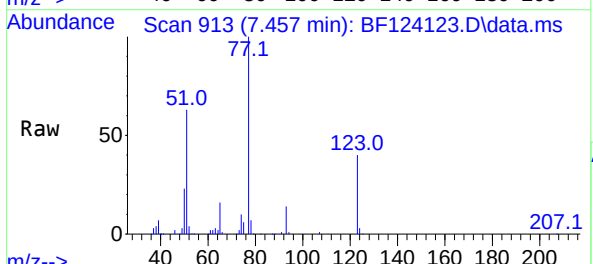
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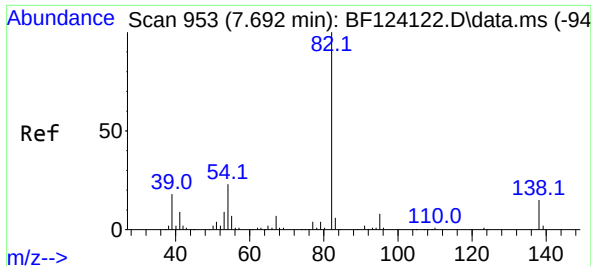
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#24
Nitrobenzene
Concen: 52.422 ng
RT: 7.457 min Scan# 913
Delta R.T. 0.006 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

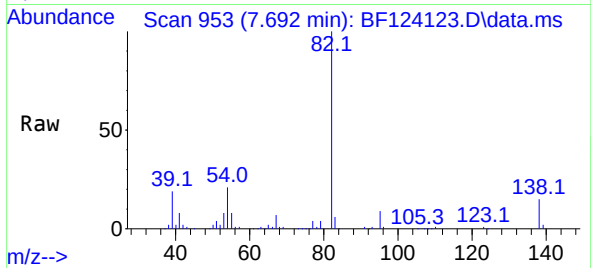
Tgt Ion: 77 Resp: 204987
Ion Ratio Lower Upper
77 100
123 40.4 34.5 51.7
65 16.1 12.2 18.2





#25
Isophorone
Concen: 50.584 ng
RT: 7.692 min Scan# 953
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

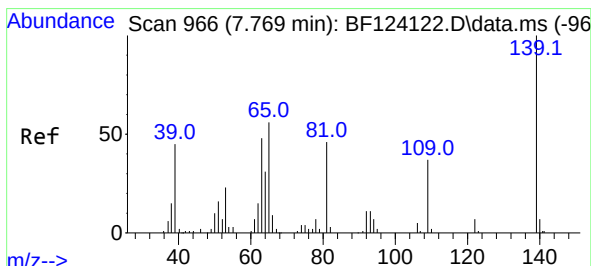
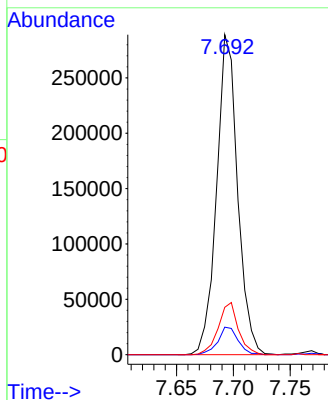
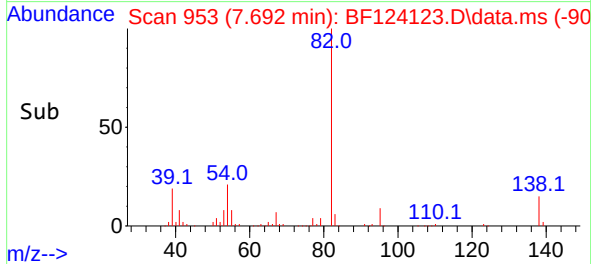
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



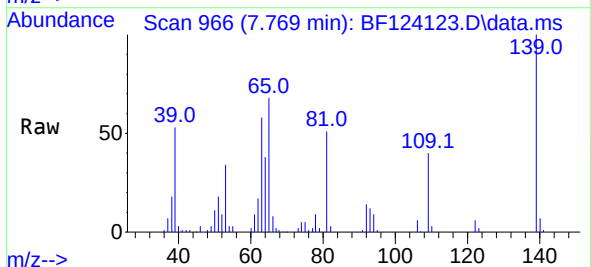
Tgt Ion: 82 Resp: 372143
Ion Ratio Lower Upper
82 100
95 8.6 5.8 8.6
138 14.8 11.8 17.8

Manual Integrations
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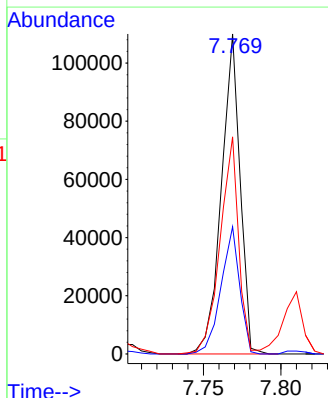
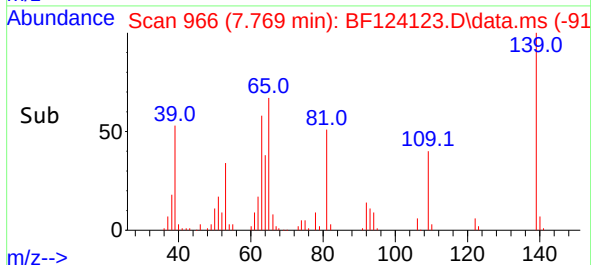
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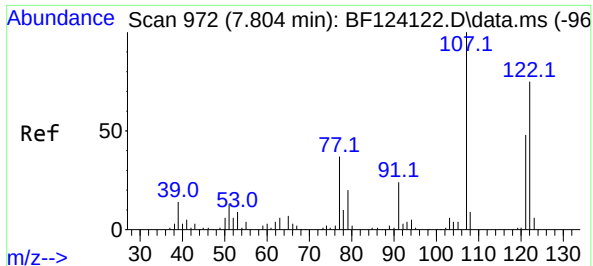


#26
2-Nitrophenol
Concen: 62.591 ng
RT: 7.769 min Scan# 966
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49



Tgt Ion: 139 Resp: 92068
Ion Ratio Lower Upper
139 100
109 39.8 28.6 43.0
65 67.9 56.8 85.2





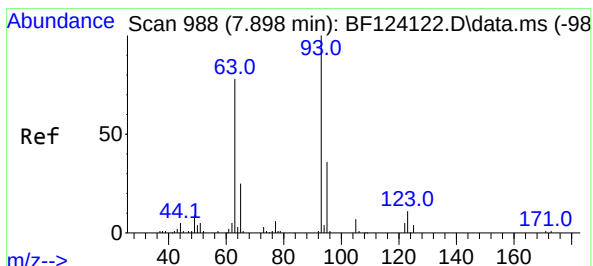
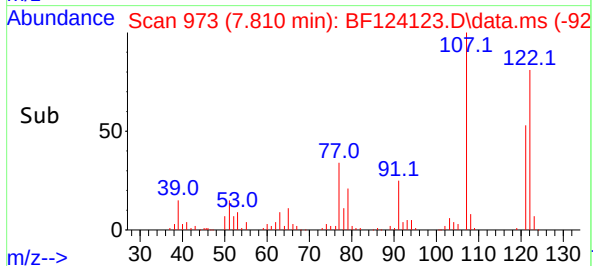
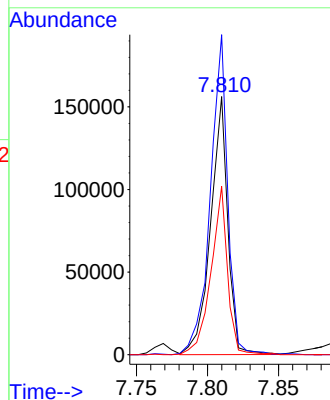
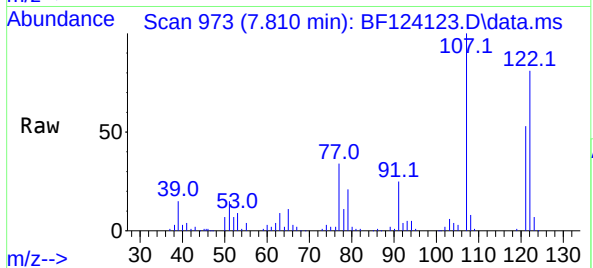
#27
2,4-Dimethylphenol
Concen: 46.715 ng
RT: 7.810 min Scan# 973
Delta R.T. 0.006 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

Tgt Ion:122 Resp: 131581
Ion Ratio Lower Upper
122 100
107 124.0 106.3 159.5
121 65.2 45.4 68.0

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

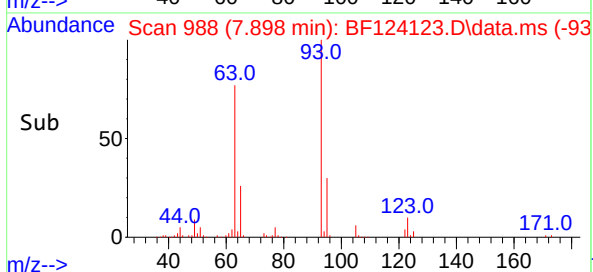
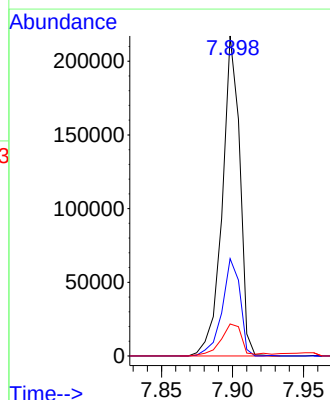
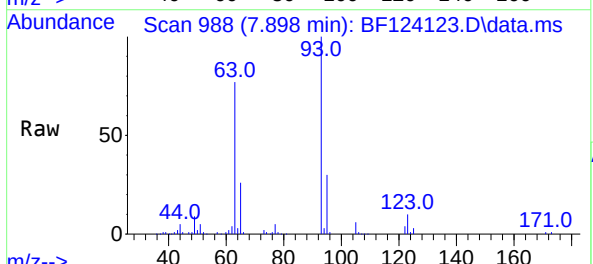
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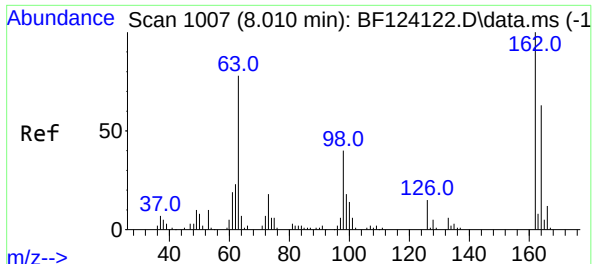
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 50.183 ng
RT: 7.898 min Scan# 988
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

Tgt Ion: 93 Resp: 185640
Ion Ratio Lower Upper
93 100
95 30.4 26.5 39.7
123 10.0 8.4 12.6





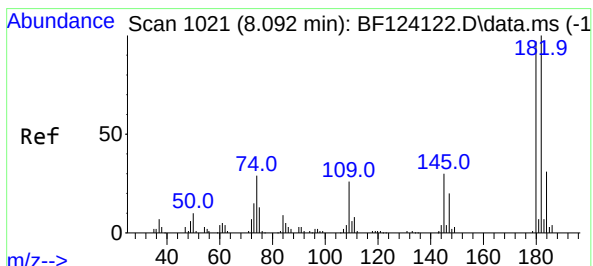
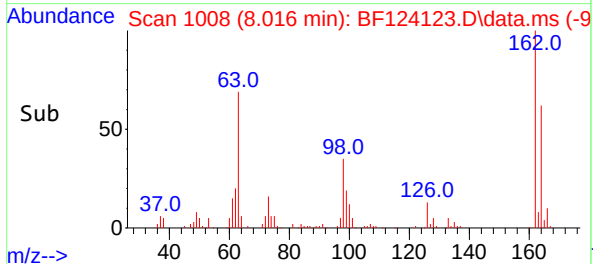
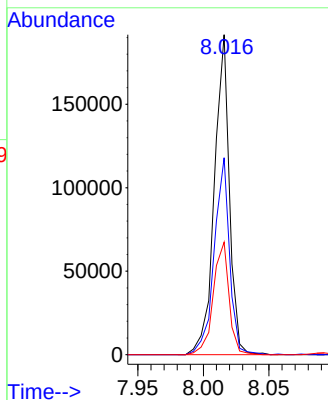
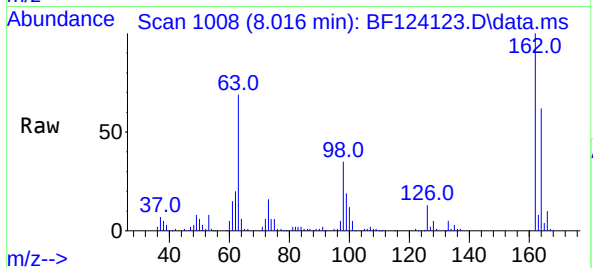
#29
2,4-Dichlorophenol
Concen: 53.569 ng
RT: 8.016 min Scan# 1008
Delta R.T. 0.006 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

Instrument :
BNA_F
ClientSampled :
SSTDIC050

Tgt Ion:162 Resp: 152721
Ion Ratio Lower Upper
162 100
164 61.6 44.1 84.1
98 35.2 27.3 67.3

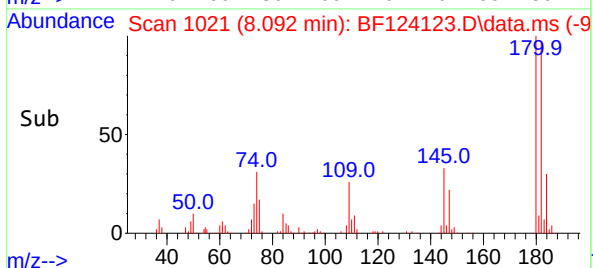
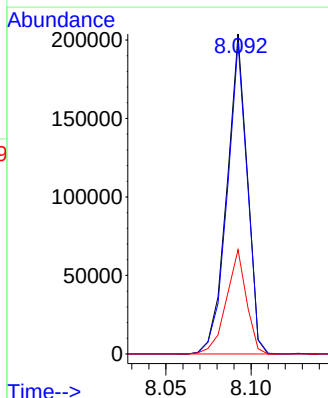
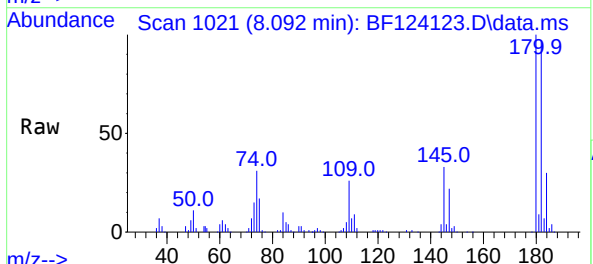
Manual Integrations
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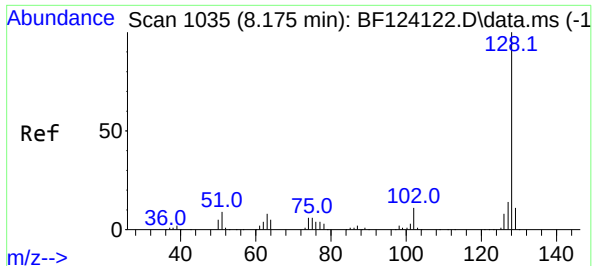
mohammad
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#30
1,2,4-Trichlorobenzene
Concen: 52.767 ng
RT: 8.092 min Scan# 1021
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

Tgt Ion:180 Resp: 169134
Ion Ratio Lower Upper
180 100
182 97.5 77.2 115.8
145 32.6 26.0 39.0





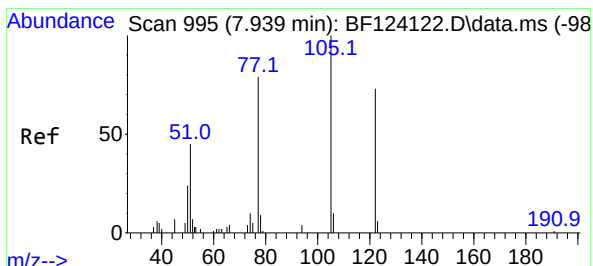
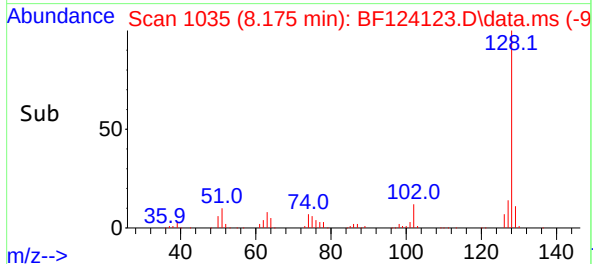
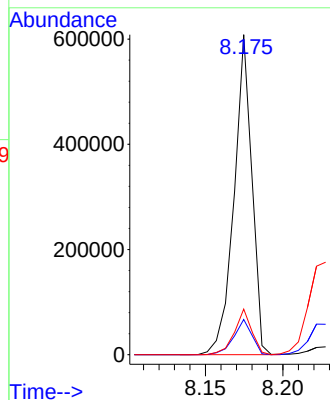
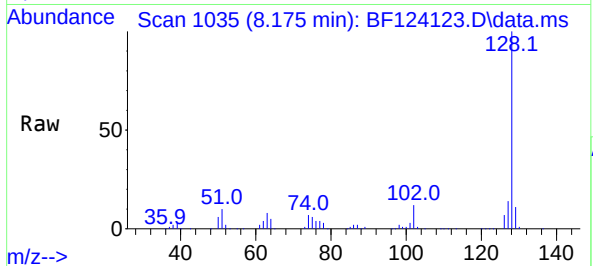
#31
Naphthalene
Concen: 49.932 ng
RT: 8.175 min Scan# 1035
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

Tgt Ion:128 Resp: 486911
Ion Ratio Lower Upper
128 100
129 11.0 8.9 13.3
127 14.2 10.8 16.2

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

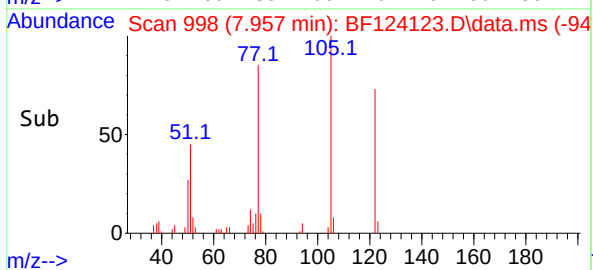
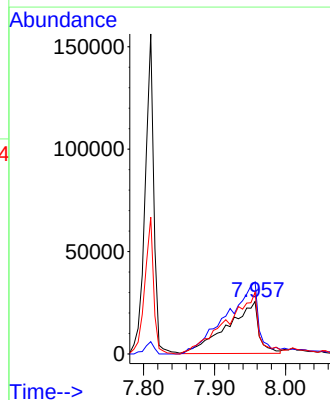
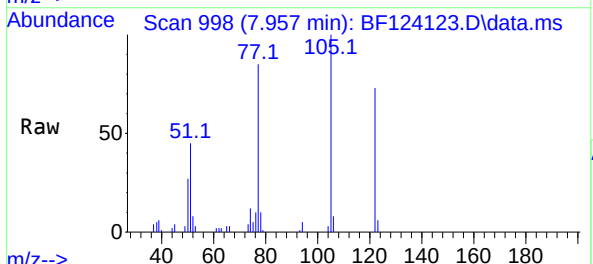
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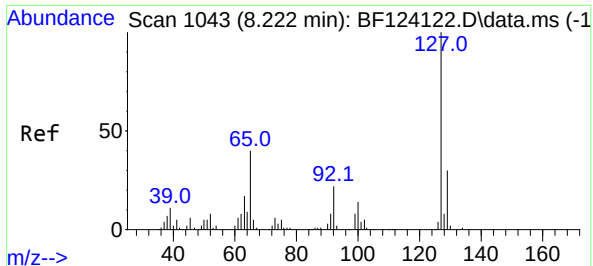
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#32
Benzoic acid
Concen: 51.642 ng
RT: 7.957 min Scan# 998
Delta R.T. 0.018 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

Tgt Ion:122 Resp: 79829
Ion Ratio Lower Upper
122 100
105 137.1 107.8 147.8
77 117.2 81.6 121.6





#33
4-Chloroaniline
Concen: 50.669 ng
RT: 8.228 min Scan# 1044
Delta R.T. 0.006 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

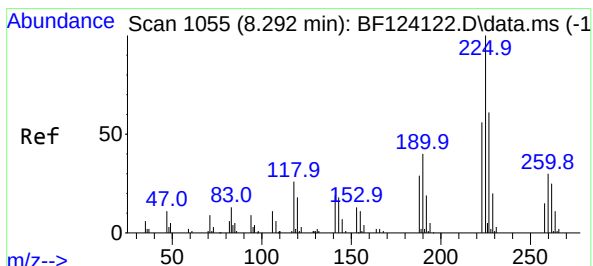
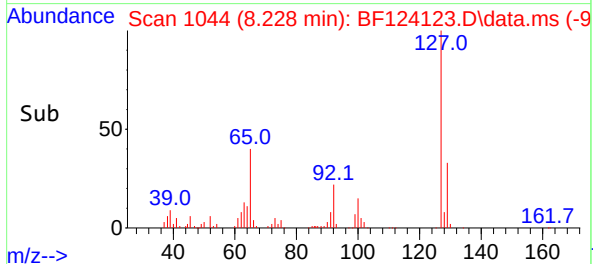
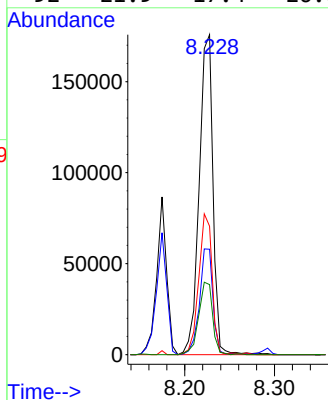
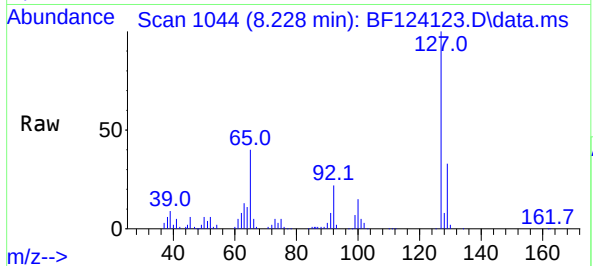
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion:127 Resp: 188093

Ion	Ratio	Lower	Upper
127	100		
129	33.0	25.7	38.5
65	40.1	34.5	51.7
92	21.9	17.4	26.0

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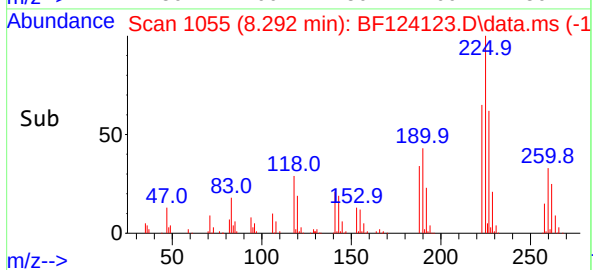
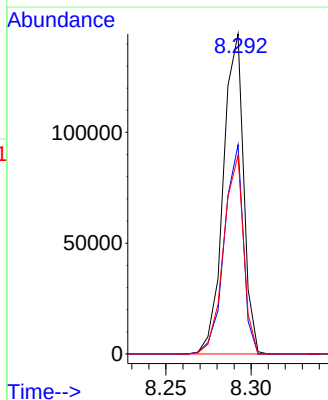
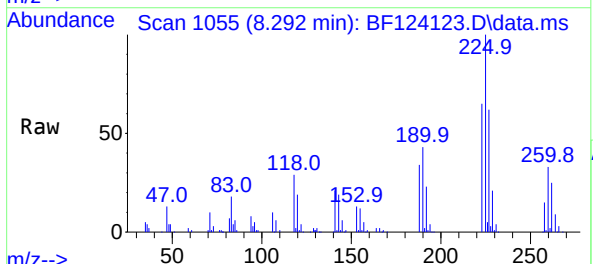
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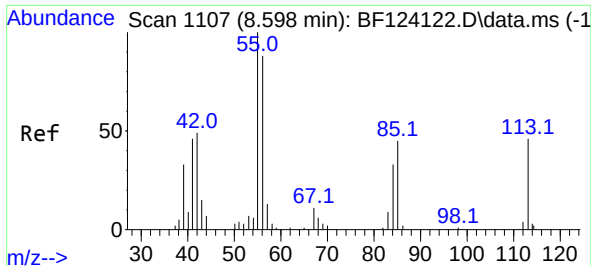


#34
Hexachlorobutadiene
Concen: 56.893 ng
RT: 8.292 min Scan# 1055
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

Tgt Ion:225 Resp: 119390

Ion	Ratio	Lower	Upper
225	100		
223	65.4	50.4	75.6
227	62.0	51.4	77.0





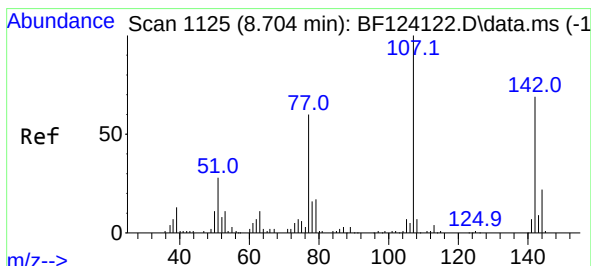
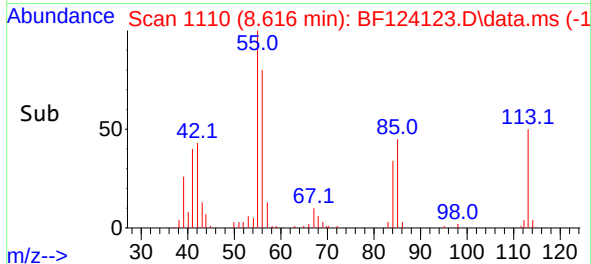
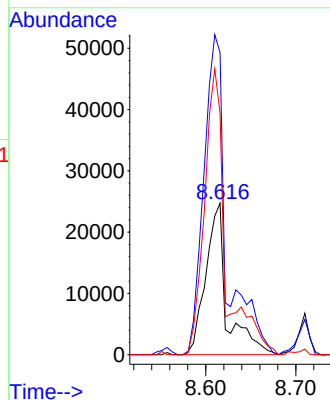
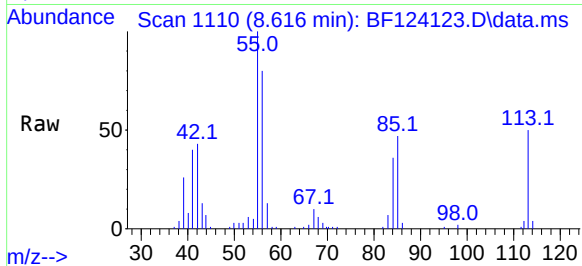
#35
Caprolactam
Concen: 51.976 ng m
RT: 8.616 min Scan# 1110
Delta R.T. 0.018 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

Tgt Ion:113 Resp: 40345
Ion Ratio Lower Upper
113 100
55 199.6 254.9 294.9#
56 159.5 179.4 219.4#

Instrument :
BNA_F
ClientSampled :
SSTDIC050

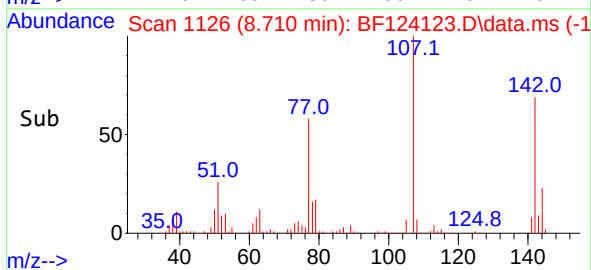
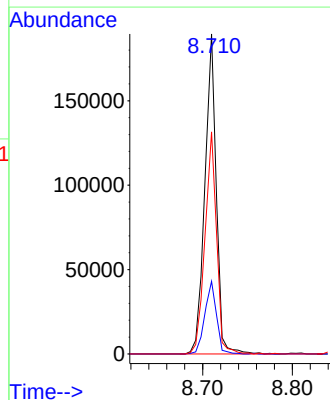
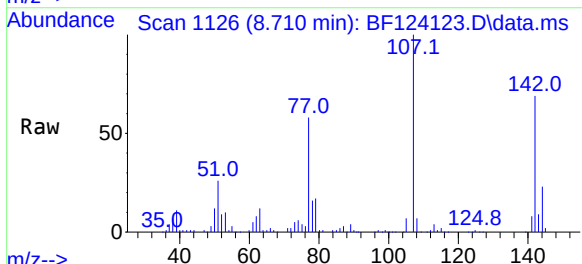
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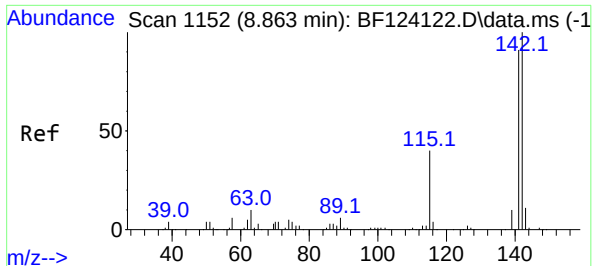
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#36
4-Chloro-3-methylphenol
Concen: 53.762 ng
RT: 8.710 min Scan# 1126
Delta R.T. 0.006 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

Tgt Ion:107 Resp: 167621
Ion Ratio Lower Upper
107 100
144 22.7 16.3 24.5
142 69.4 50.1 75.1





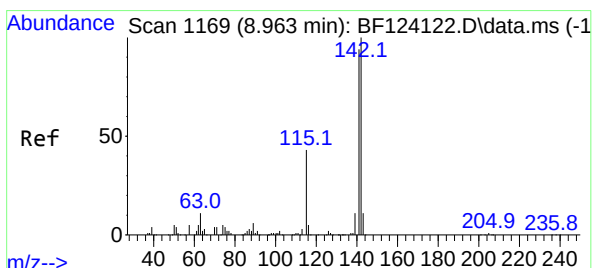
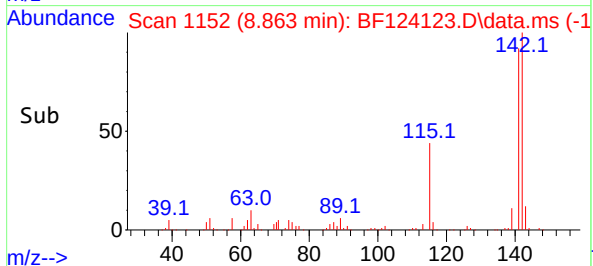
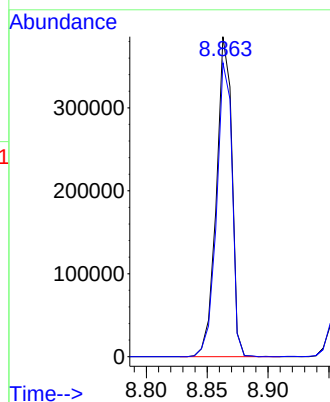
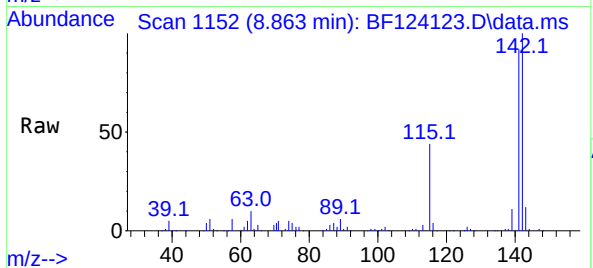
#37
2-Methylnaphthalene
Concen: 51.862 ng
RT: 8.863 min Scan# 1152
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:142 Resp: 342789
Ion Ratio Lower Upper
142 100
141 91.9 71.8 107.6

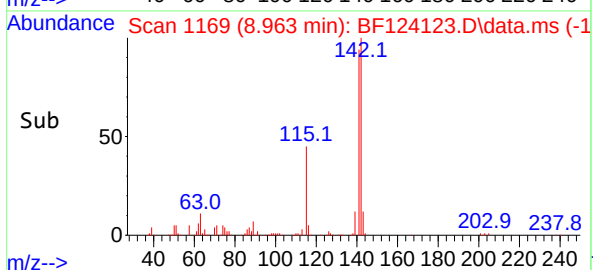
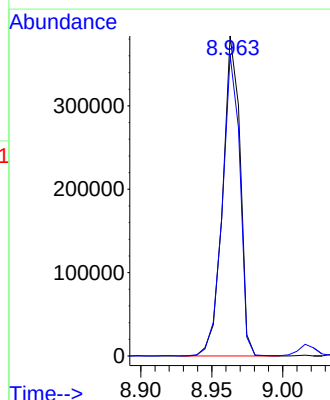
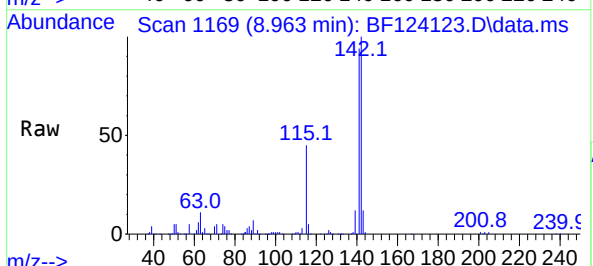
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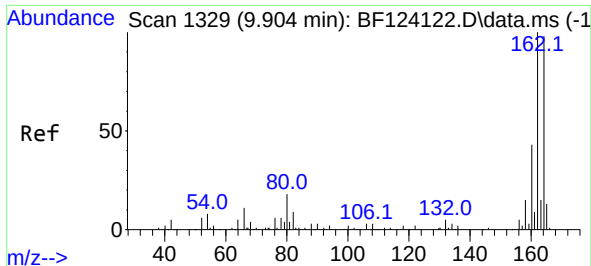
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#38
1-Methylnaphthalene
Concen: 52.902 ng
RT: 8.963 min Scan# 1169
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

Tgt Ion:142 Resp: 326274
Ion Ratio Lower Upper
142 100
141 94.0 72.8 109.2





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.910 min Scan# 1330

Delta R.T. 0.006 min

Lab File: BF124123.D

Acq: 3 Jun 2021 15:49

Tgt Ion:164 Resp: 94940

Ion Ratio Lower Upper

164 100

162 101.8 80.7 121.1

160 44.4 37.3 55.9

Instrument :

BNA_F

ClientSampleId :

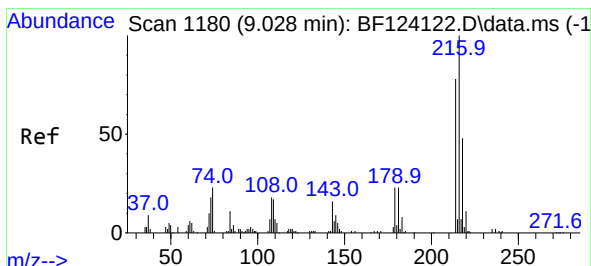
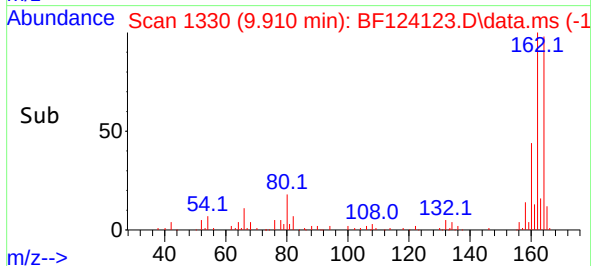
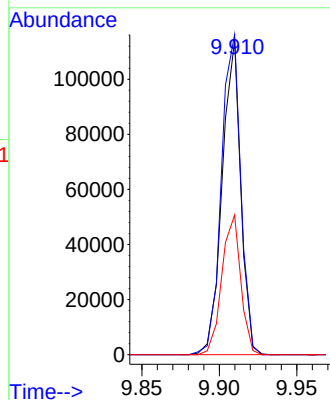
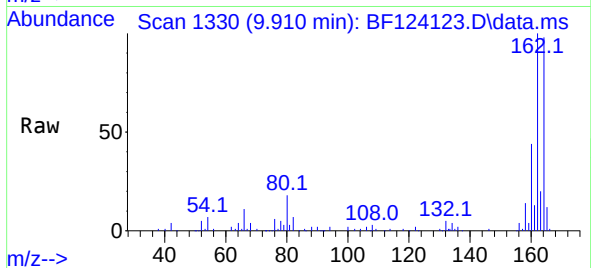
SSTDIC050

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#40

1,2,4,5-Tetrachlorobenzene

Concen: 50.904 ng

RT: 9.033 min Scan# 1181

Delta R.T. 0.006 min

Lab File: BF124123.D

Acq: 3 Jun 2021 15:49

Tgt Ion:216 Resp: 174311

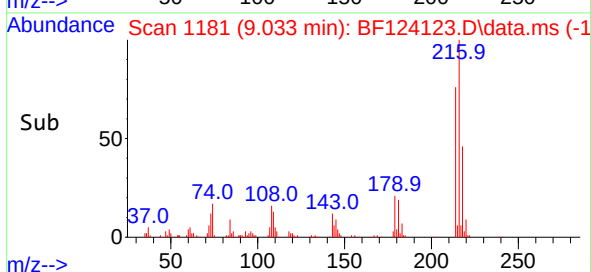
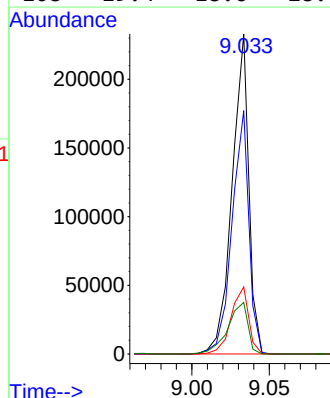
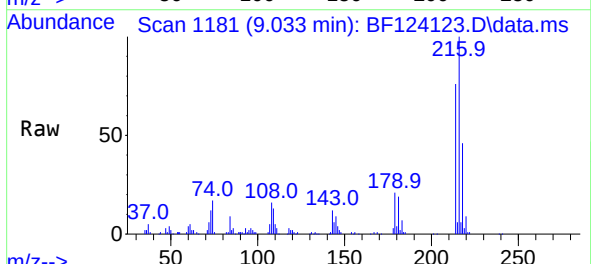
Ion Ratio Lower Upper

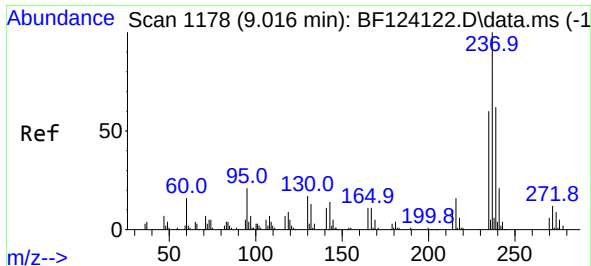
216 100

214 77.0 63.8 95.8

179 22.1 17.9 26.9

108 19.4 18.6 28.0





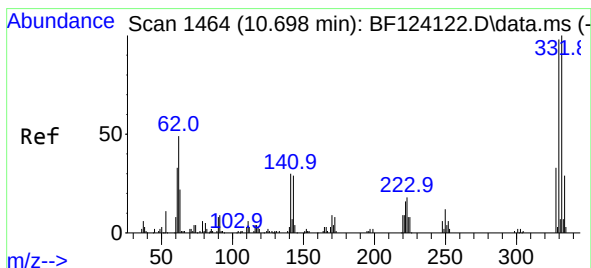
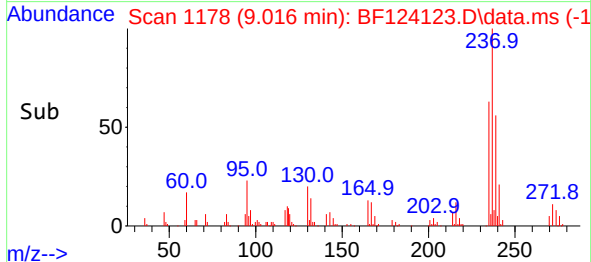
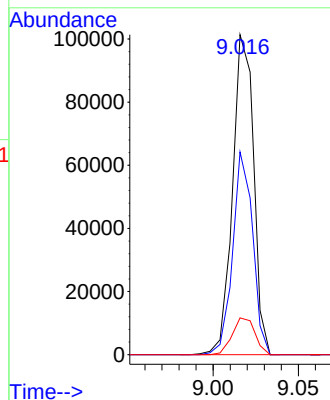
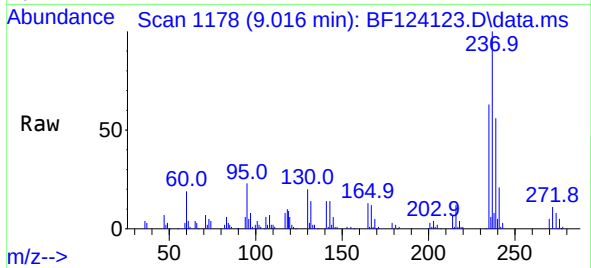
#41
Hexachlorocyclopentadiene
Concen: 39.913 ng
RT: 9.016 min Scan# 1178
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

Tgt Ion:237 Resp: 86927
Ion Ratio Lower Upper
237 100
235 63.3 38.8 78.8
272 11.5 0.0 32.4

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

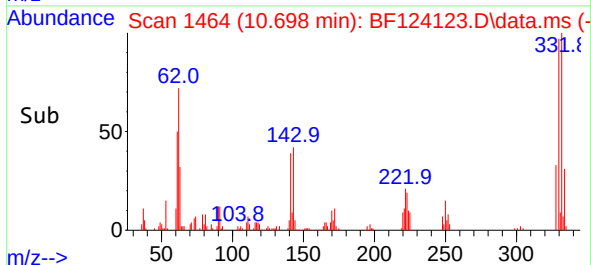
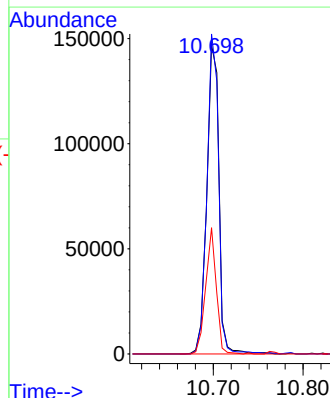
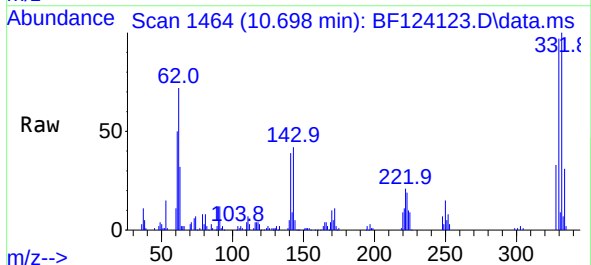
Manual Integrations
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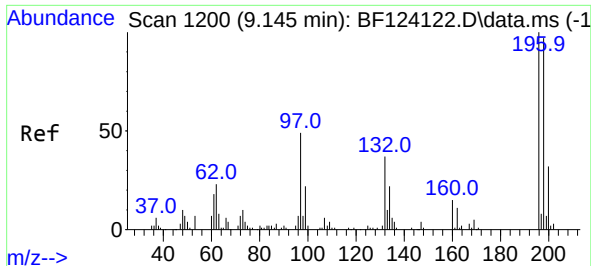
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#42
2,4,6-Tribromophenol
Concen: 121.162 ng
RT: 10.698 min Scan# 1464
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

Tgt Ion:330 Resp: 138163
Ion Ratio Lower Upper
330 100
332 99.4 77.1 115.7
141 35.7 27.9 41.9





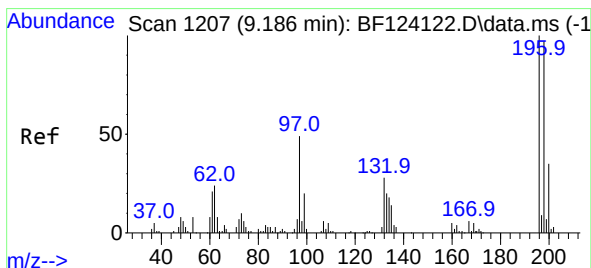
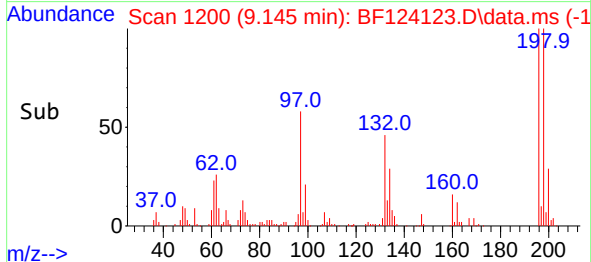
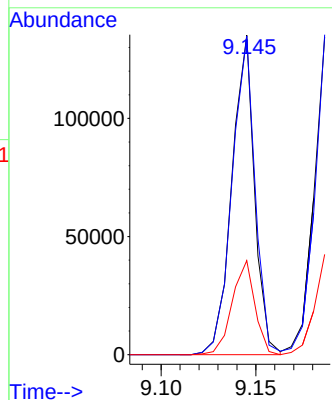
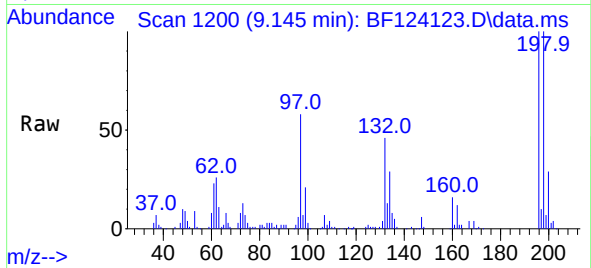
#43
2,4,6-Trichlorophenol
Concen: 50.466 ng
RT: 9.145 min Scan# 1200
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

Instrument :
BNA_F
ClientSampled :
SSTDIC050

Tgt Ion:196 Resp: 112124
Ion Ratio Lower Upper
196 100
198 99.7 78.2 117.2
200 29.4 25.0 37.6

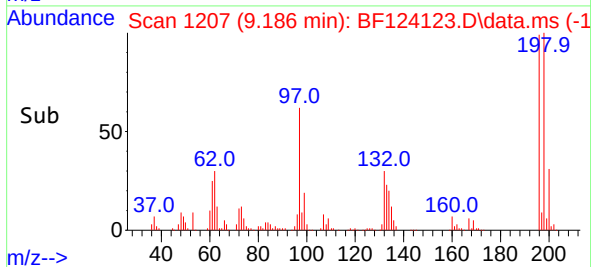
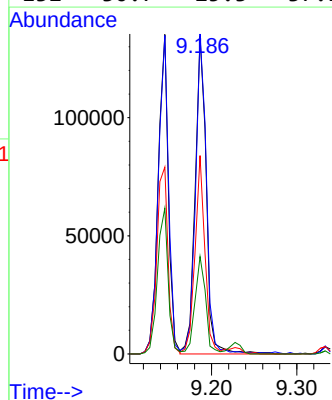
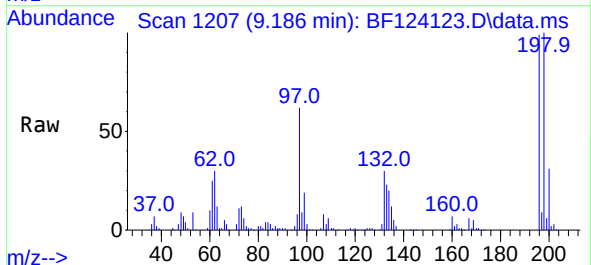
Manual Integrations
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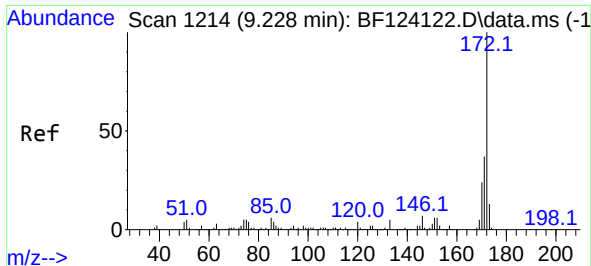
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#44
2,4,5-Trichlorophenol
Concen: 52.788 ng
RT: 9.186 min Scan# 1207
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

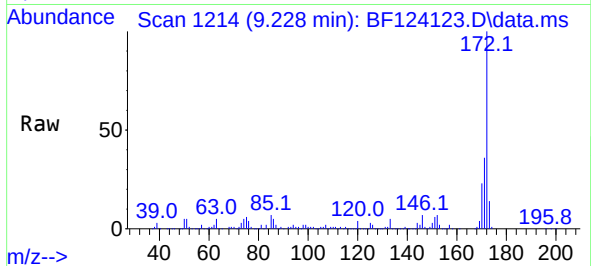
Tgt Ion:196 Resp: 121841
Ion Ratio Lower Upper
196 100
198 100.7 76.5 114.7
97 62.5 52.9 79.3
132 30.7 25.3 37.9





#45
2-Fluorobiphenyl
Concen: 100.323 ng
RT: 9.228 min Scan# 1214
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

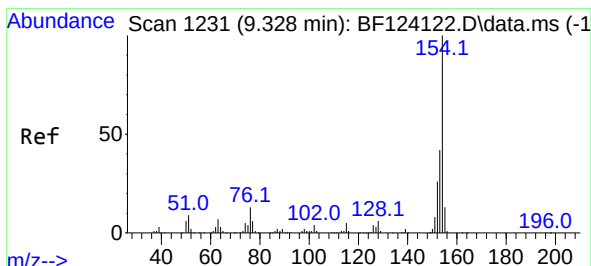
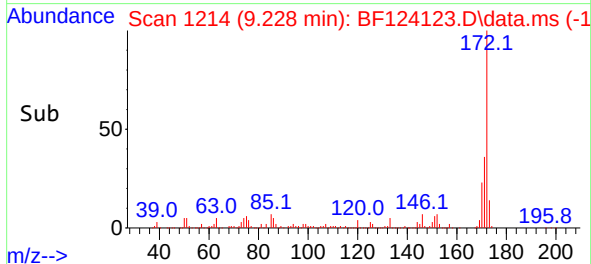
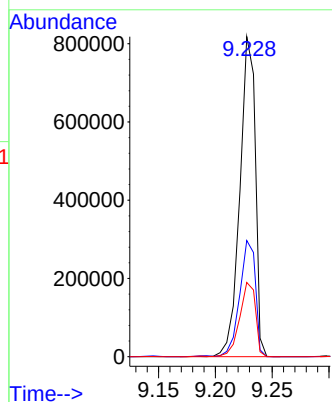
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



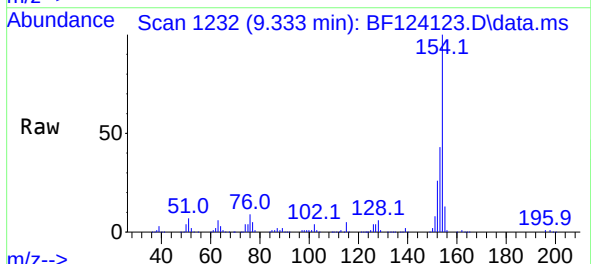
Tgt Ion:172 Resp: 773994
Ion Ratio Lower Upper
172 100
171 36.3 28.1 42.1
170 23.2 19.2 28.8

Manual Integrations
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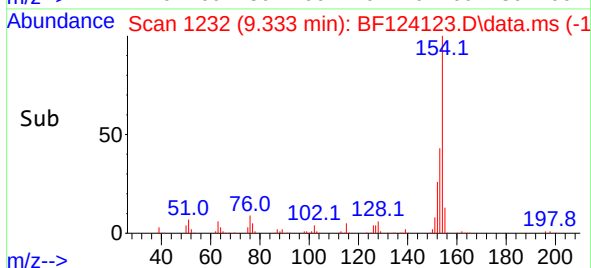
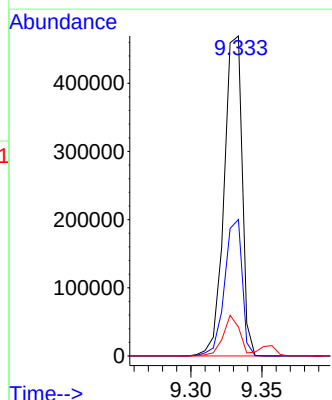
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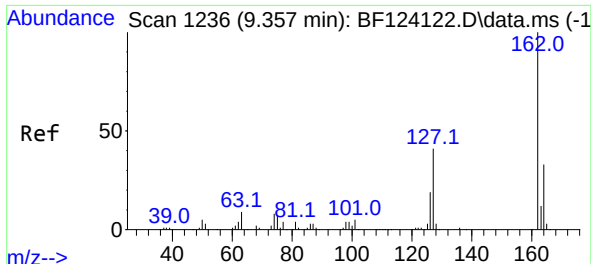


#46
1,1'-Biphenyl
Concen: 49.519 ng
RT: 9.333 min Scan# 1232
Delta R.T. 0.006 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49



Tgt Ion:154 Resp: 414103
Ion Ratio Lower Upper
154 100
153 42.7 20.7 60.7
76 9.0 0.0 31.7





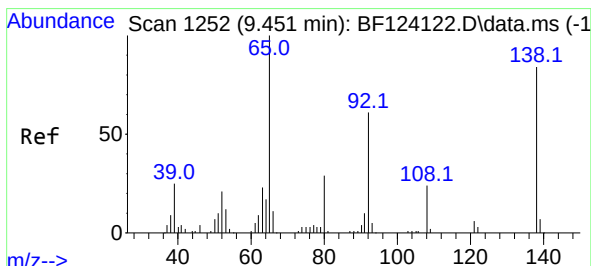
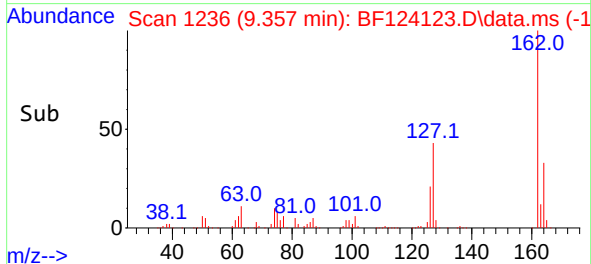
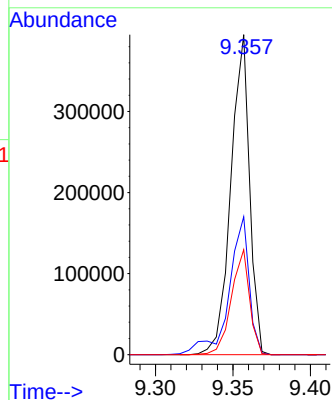
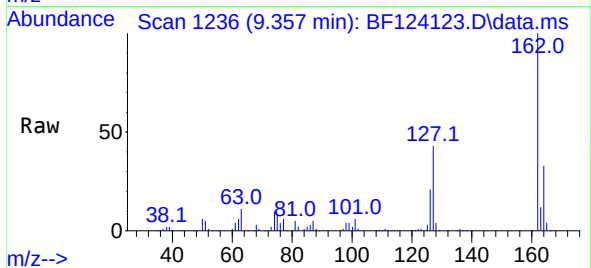
#47
2-Chloronaphthalene
Concen: 49.883 ng
RT: 9.357 min Scan# 1236
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

Instrument :
BNA_F
ClientSampled :
SSTDIC050

Tgt Ion:162 Resp: 331304
Ion Ratio Lower Upper
162 100
127 43.1 36.2 54.2
164 32.8 25.4 38.2

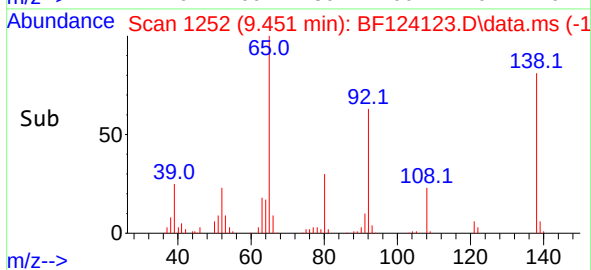
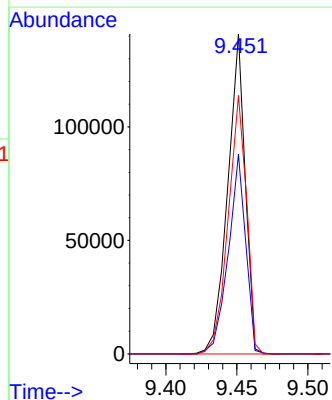
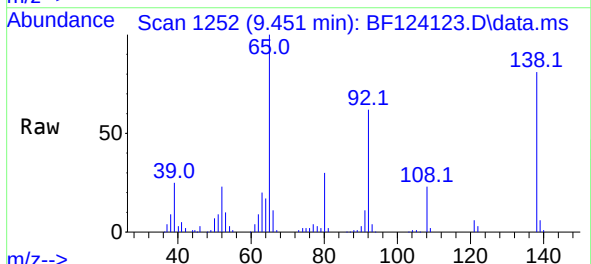
Manual Integrations
APPROVED

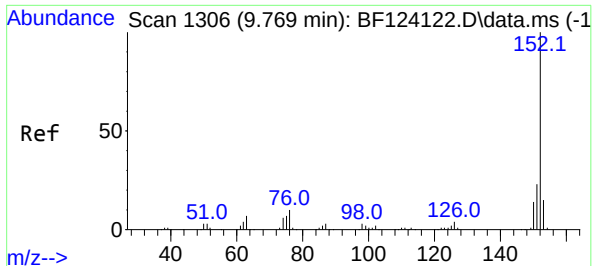
mohammad
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#48
2-Nitroaniline
Concen: 53.803 ng
RT: 9.451 min Scan# 1252
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

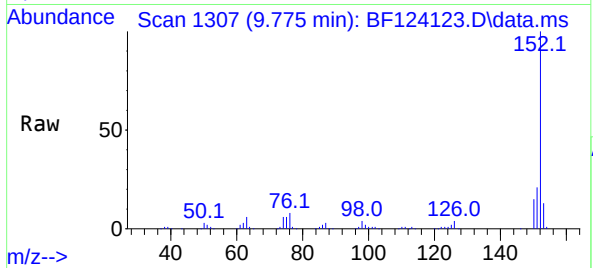
Tgt Ion: 65 Resp: 120673
Ion Ratio Lower Upper
65 100
92 62.4 47.1 70.7
138 80.7 70.2 105.2





#49
Acenaphthylene
Concen: 49.870 ng
RT: 9.775 min Scan# 1307
Delta R.T. 0.006 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

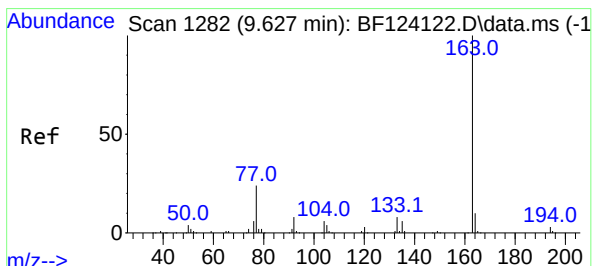
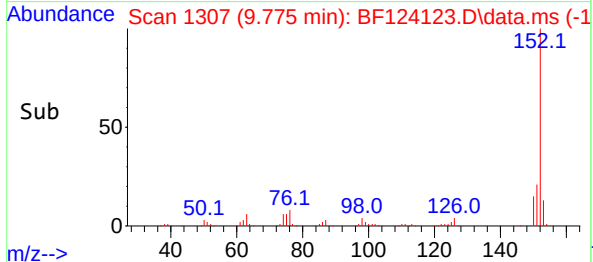
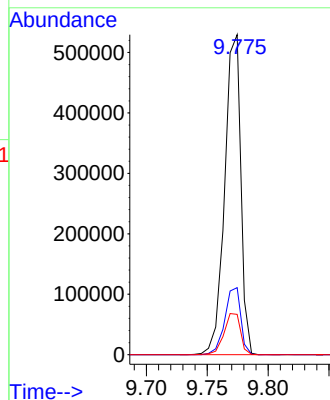
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



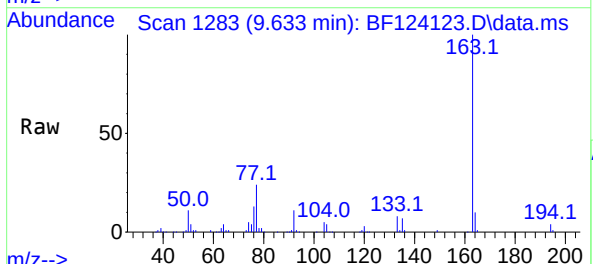
Tgt Ion:152 Resp: 489398
Ion Ratio Lower Upper
152 100
151 20.9 16.0 24.0
153 12.6 10.4 15.6

Manual Integrations
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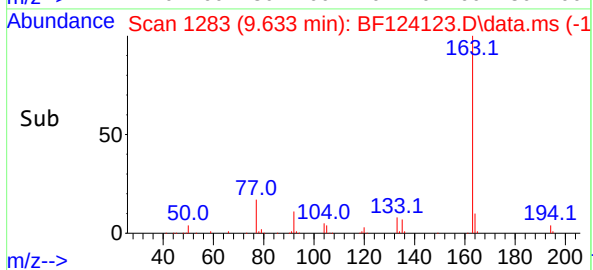
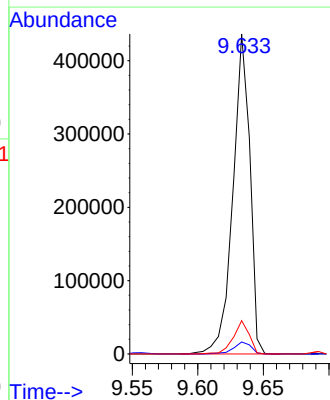
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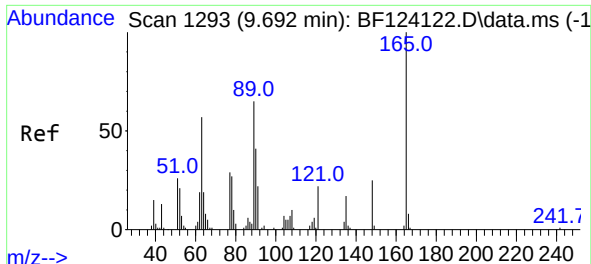


#50
Dimethylphthalate
Concen: 51.794 ng
RT: 9.633 min Scan# 1283
Delta R.T. 0.006 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49



Tgt Ion:163 Resp: 392651
Ion Ratio Lower Upper
163 100
194 3.7 3.1 4.7
164 10.4 8.2 12.2





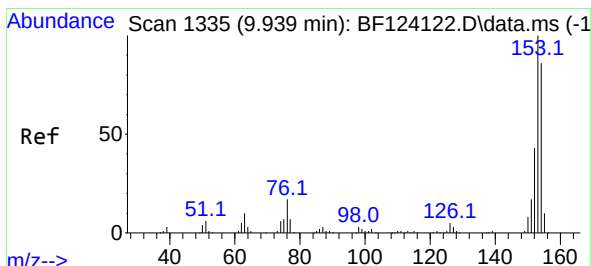
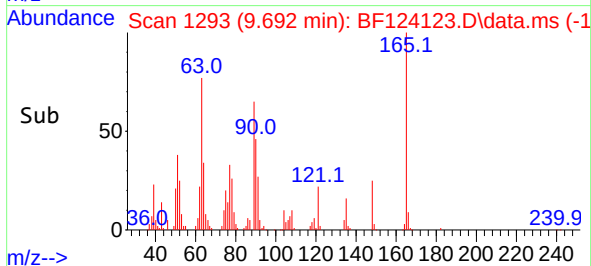
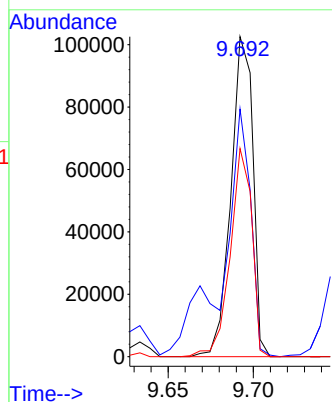
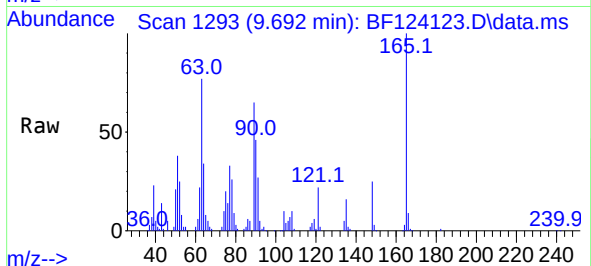
#51
2,6-Dinitrotoluene
Concen: 60.103 ng
RT: 9.692 min Scan# 1293
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

Instrument :
BNA_F
ClientSampled :
SSTDIC050

Tgt Ion:165 Resp: 92144
Ion Ratio Lower Upper
165 100
63 77.4 67.7 101.5
89 65.1 58.8 88.2

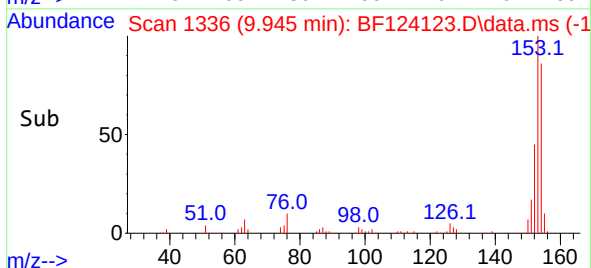
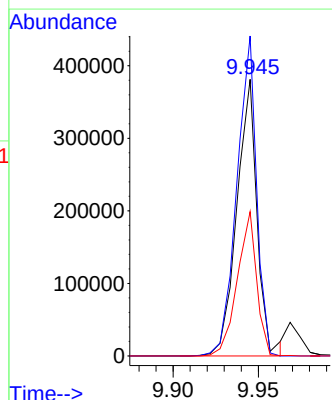
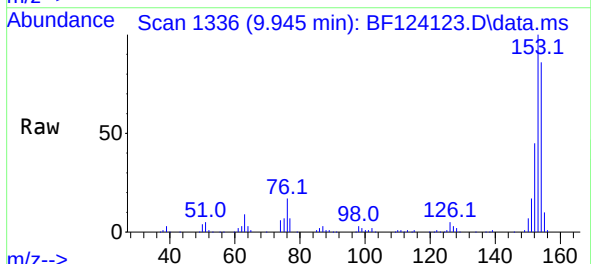
Manual Integrations
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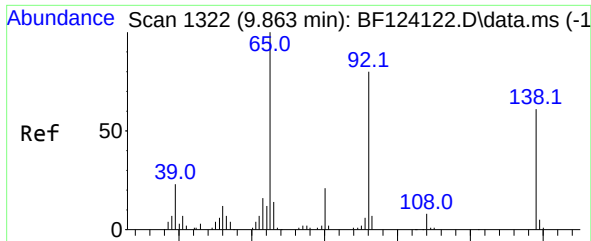
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#52
Acenaphthene
Concen: 47.224 ng
RT: 9.945 min Scan# 1336
Delta R.T. 0.006 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

Tgt Ion:154 Resp: 317235
Ion Ratio Lower Upper
154 100
153 115.7 88.1 132.1
152 52.2 43.4 65.0





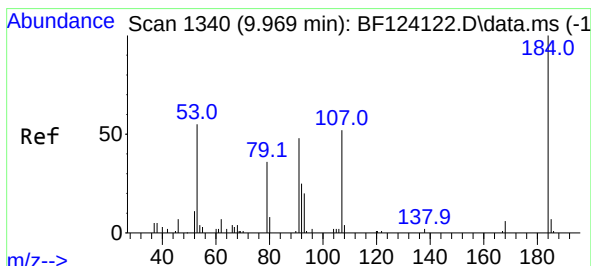
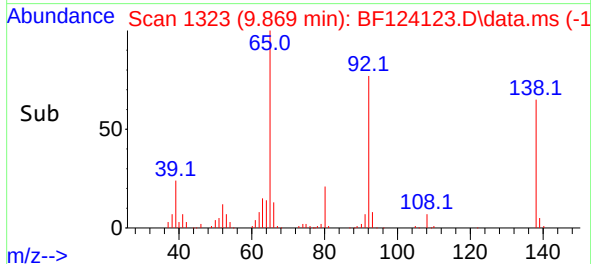
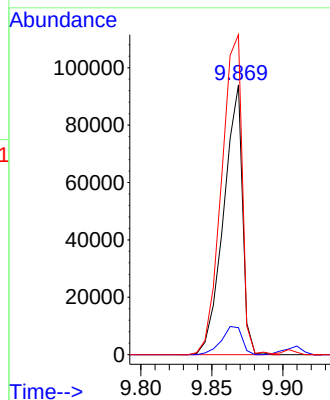
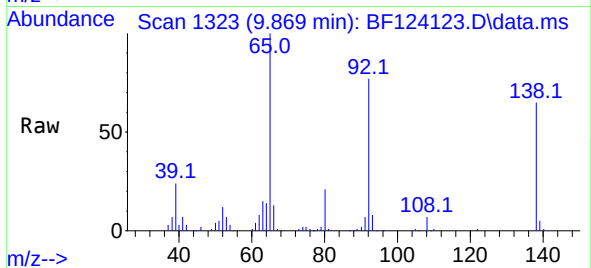
#53
3-Nitroaniline
Concen: 56.790 ng
RT: 9.869 min Scan# 1323
Delta R.T. 0.006 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

Tgt Ion:138 Resp: 86526
Ion Ratio Lower Upper
138 100
108 10.1 10.2 15.4#
92 118.6 103.3 154.9

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

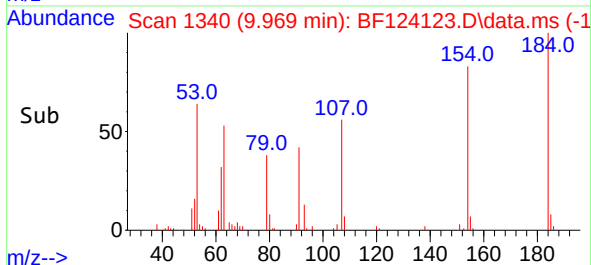
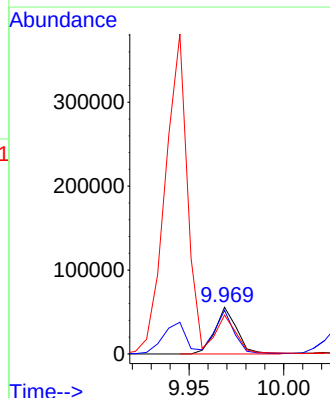
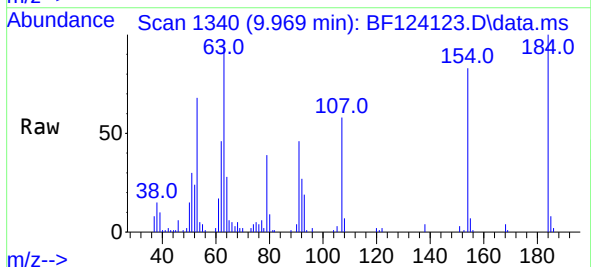
Manual Integrations
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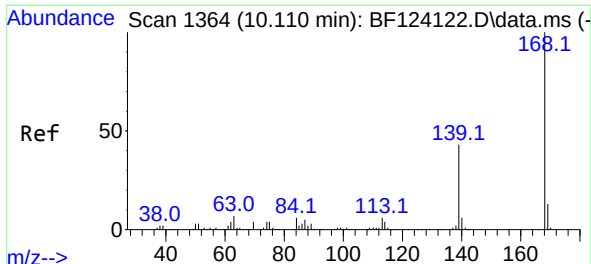
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#54
2,4-Dinitrophenol
Concen: 65.152 ng
RT: 9.969 min Scan# 1340
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

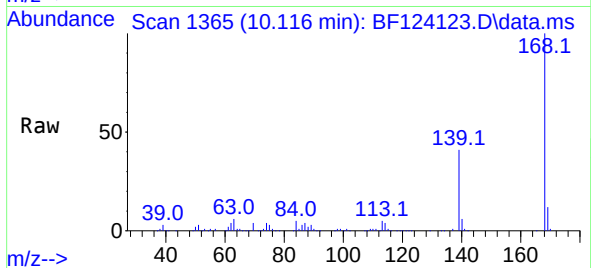
Tgt Ion:184 Resp: 44639
Ion Ratio Lower Upper
184 100
63 93.7 73.5 110.3
154 83.2 52.5 78.7#





#55
Dibenzofuran
Concen: 51.724 ng
RT: 10.116 min Scan# 1365
Delta R.T. 0.006 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

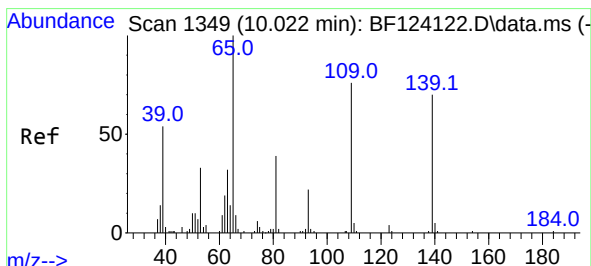
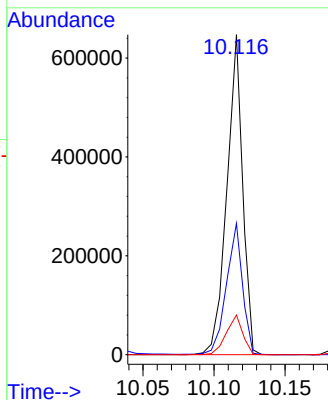
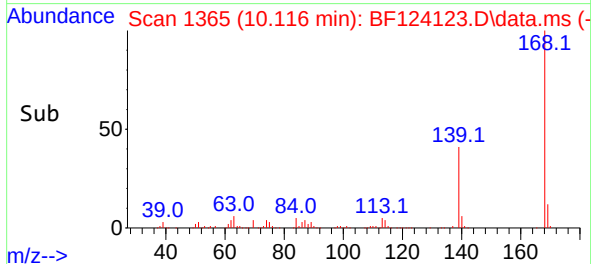
Instrument :
BNA_F
ClientSampled :
SSTDIC050



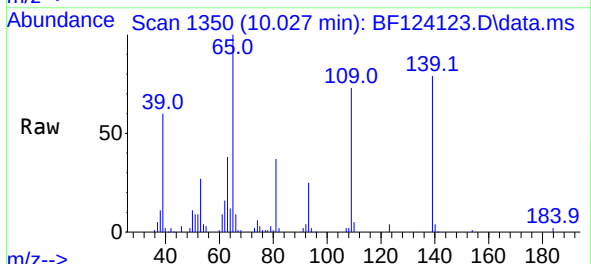
Tgt Ion:168 Resp: 499021
Ion Ratio Lower Upper
168 100
139 41.0 33.2 49.8
169 12.4 10.8 16.2

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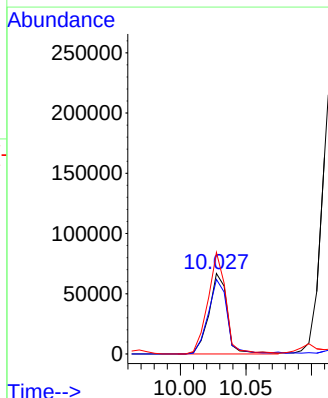
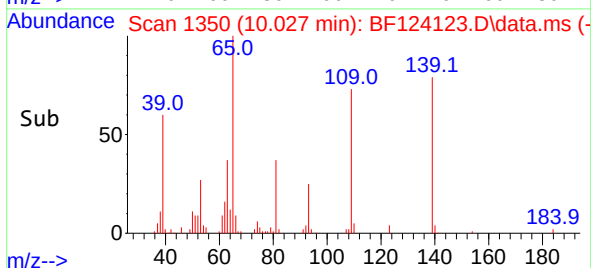
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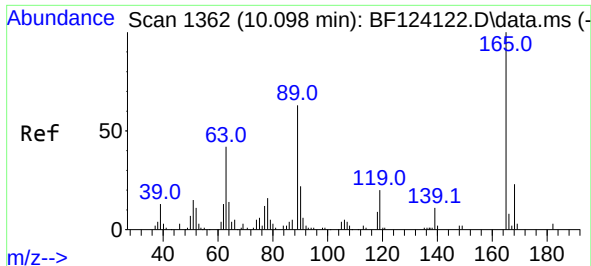


#56
4-Nitrophenol
Concen: 51.402 ng
RT: 10.027 min Scan# 1350
Delta R.T. 0.006 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49



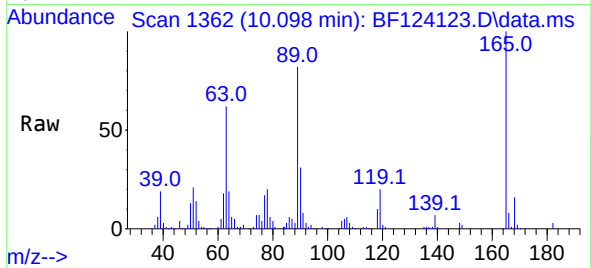
Tgt Ion:139 Resp: 64782
Ion Ratio Lower Upper
139 100
109 92.5 63.2 103.2
65 126.1 110.0 150.0





#57
2,4-Dinitrotoluene
Concen: 63.823 ng
RT: 10.098 min Scan# 1362
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

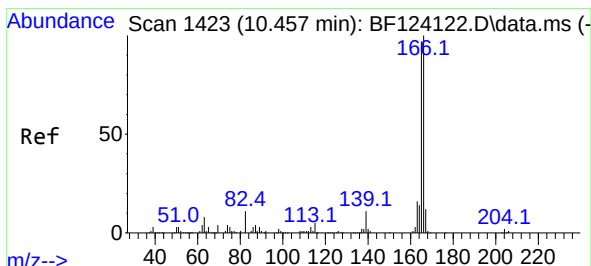
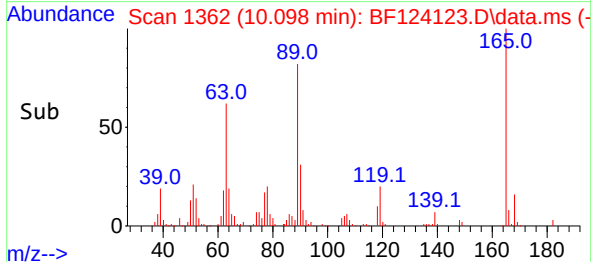
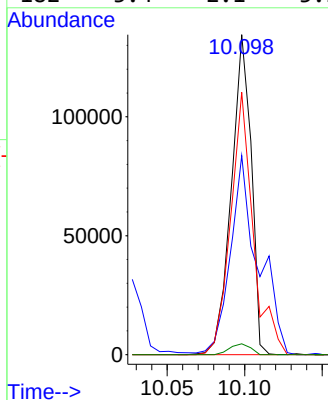
Instrument :
BNA_F
ClientSampled :
SSTDIC050



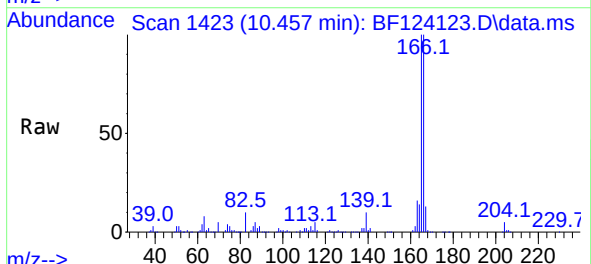
Tgt Ion:165 Resp: 120007
Ion Ratio Lower Upper
165 100
63 62.2 43.5 65.3
89 82.0 67.7 101.5
182 3.4 2.1 3.1#

Manual Integrations
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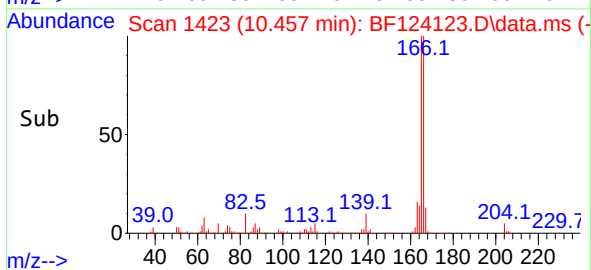
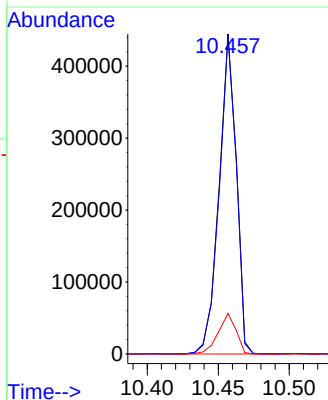
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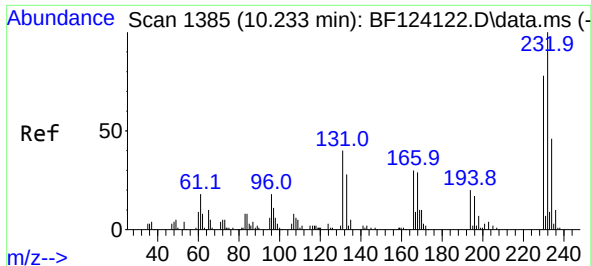


#58
Fluorene
Concen: 51.383 ng
RT: 10.457 min Scan# 1423
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49



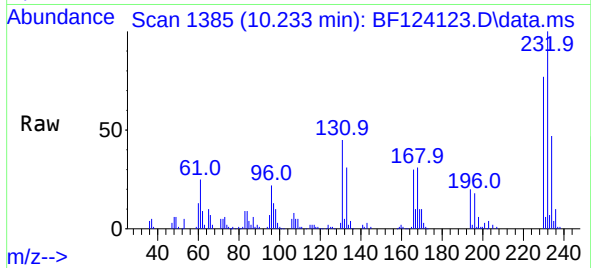
Tgt Ion:166 Resp: 373570
Ion Ratio Lower Upper
166 100
165 99.5 73.5 110.3
167 12.6 10.7 16.1





#59
2,3,4,6-Tetrachlorophenol
Concen: 54.043 ng
RT: 10.233 min Scan# 1385
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

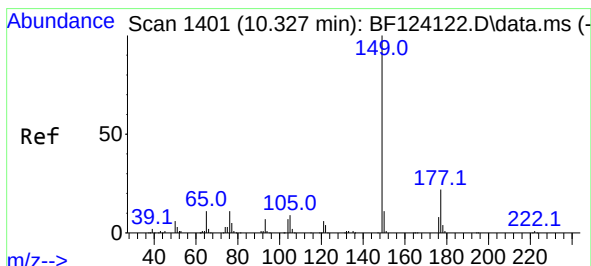
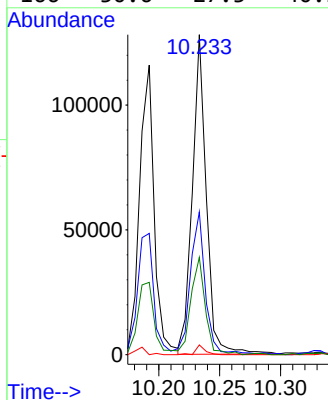
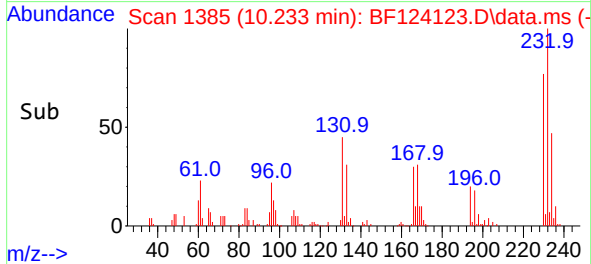
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



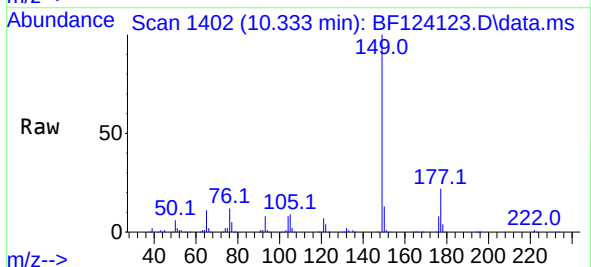
Tgt Ion:232 Resp: 102578
Ion Ratio Lower Upper
232 100
131 47.3 43.2 64.8
130 2.0 2.2 3.2#
166 30.6 27.3 40.9

Manual Integrations
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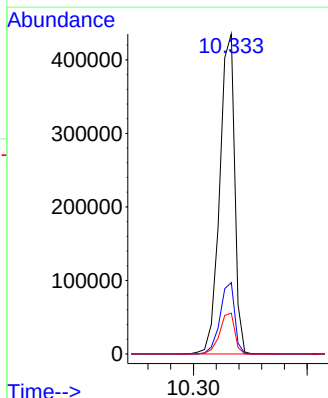
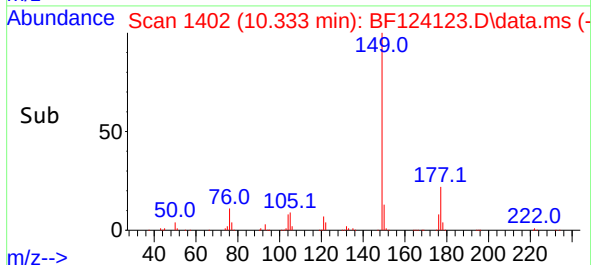
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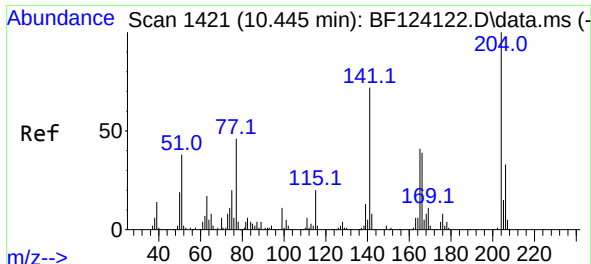


#60
Diethylphthalate
Concen: 53.111 ng
RT: 10.333 min Scan# 1402
Delta R.T. 0.006 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49



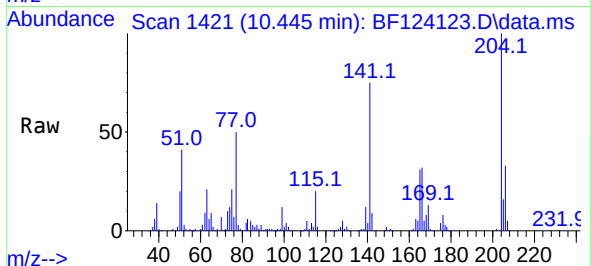
Tgt Ion:149 Resp: 398756
Ion Ratio Lower Upper
149 100
177 22.3 15.4 23.2
150 12.7 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 53.283 ng
RT: 10.445 min Scan# 1421
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

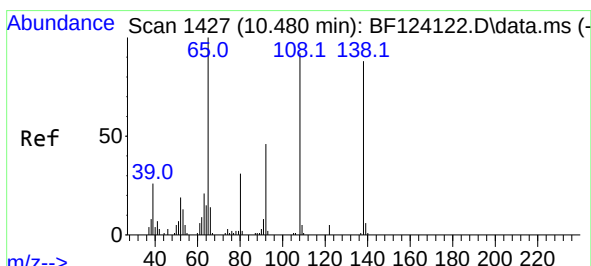
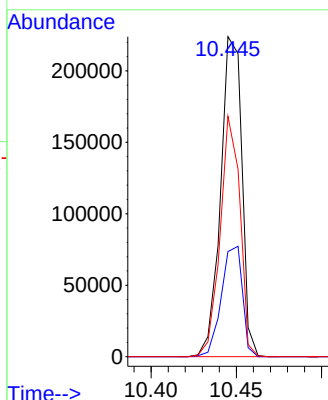
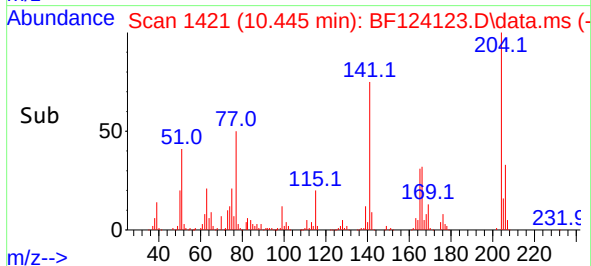
Instrument :
BNA_F
ClientSampled :
SSTDIC050



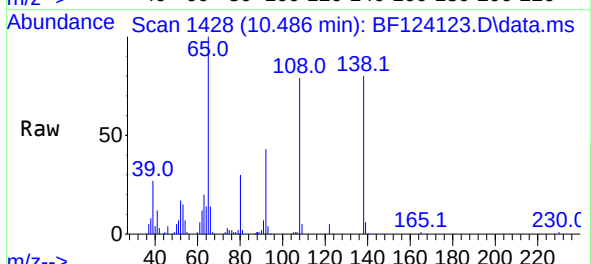
Tgt Ion:204 Resp: 194137
Ion Ratio Lower Upper
204 100
206 32.9 25.7 38.5
141 75.1 55.5 83.3

Manual Integrations
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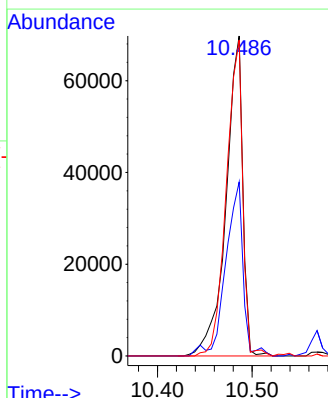
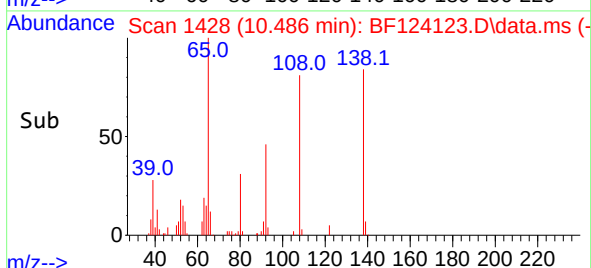
mohammad
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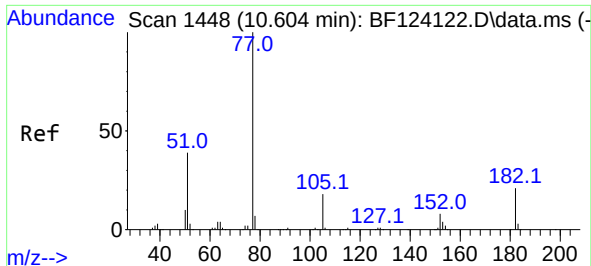


#62
4-Nitroaniline
Concen: 56.476 ng
RT: 10.486 min Scan# 1428
Delta R.T. 0.006 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49



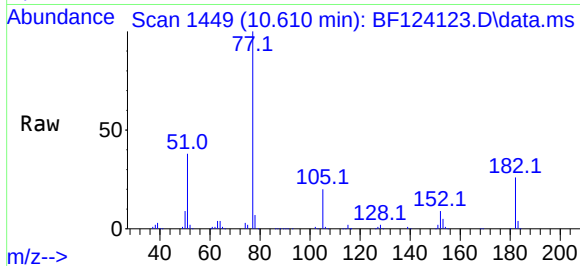
Tgt Ion:138 Resp: 85585
Ion Ratio Lower Upper
138 100
92 54.3 35.8 75.8
108 98.7 63.6 103.6





#63
Azobenzene
Concen: 49.857 ng
RT: 10.610 min Scan# 1449
Delta R.T. 0.006 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

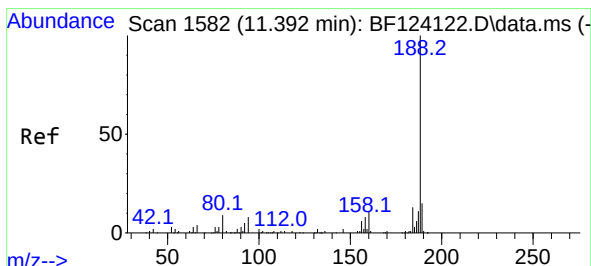
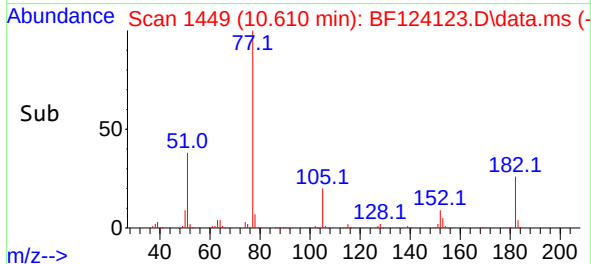
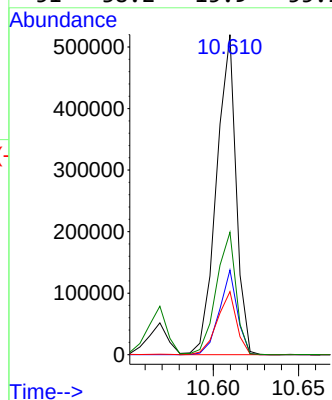


Tgt Ion: 77 Resp: 416316

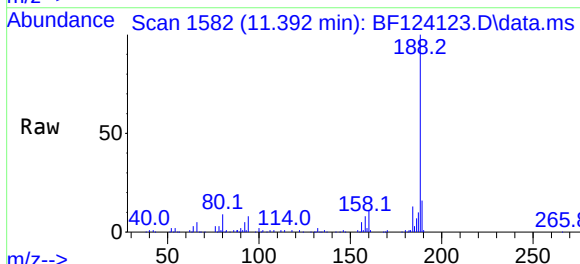
Ion	Ratio	Lower	Upper
77	100		
182	26.4	1.7	41.7
105	19.7	1.7	41.7
51	38.2	15.9	55.9

Manual Integrations
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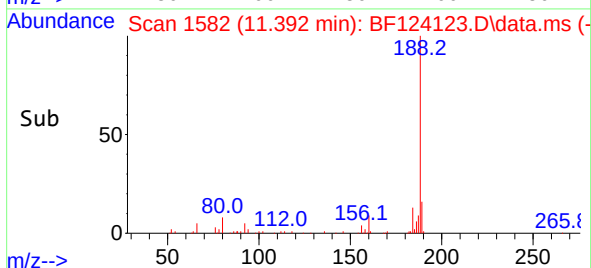
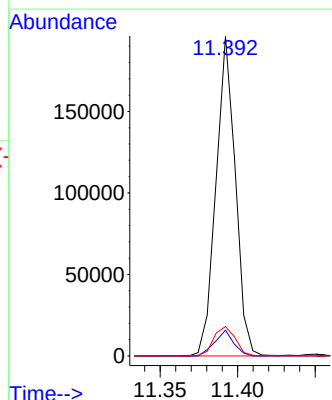


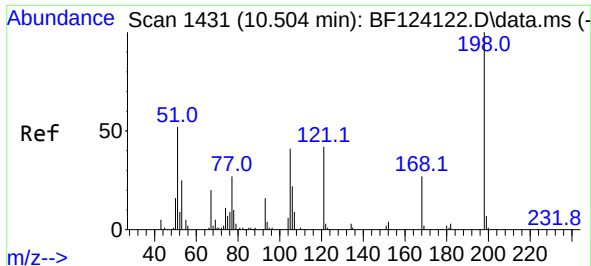
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.392 min Scan# 1582
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49



Tgt Ion: 188 Resp: 170512

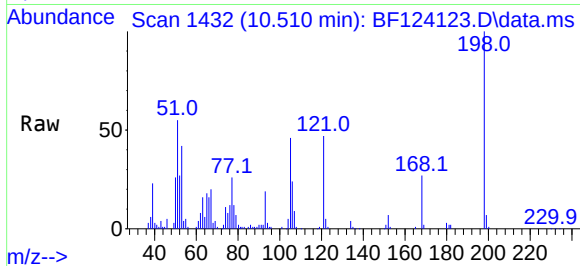
Ion	Ratio	Lower	Upper
188	100		
94	8.0	6.9	10.3
80	9.2	8.2	12.2





#65
4,6-Dinitro-2-methylphenol
Concen: 75.178 ng
RT: 10.510 min Scan# 1432
Delta R.T. 0.006 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

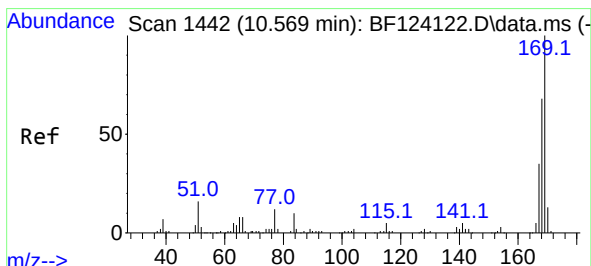
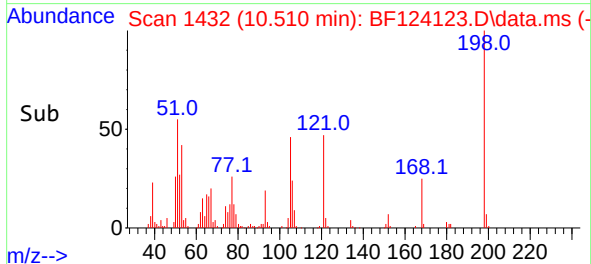
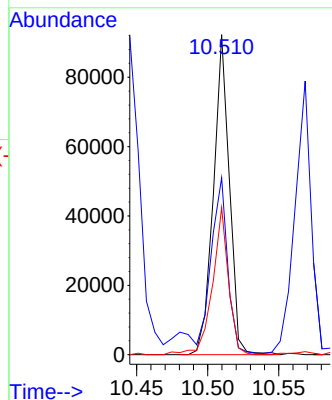
Instrument :
BNA_F
ClientSampled :
SSTDIC050



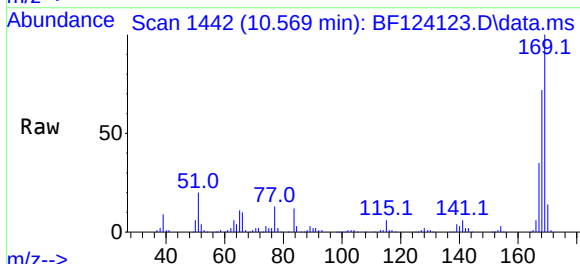
Tgt Ion:198 Resp: 72398
Ion Ratio Lower Upper
198 100
51 55.3 64.8 104.8#
105 45.9 42.6 82.6

Manual Integrations
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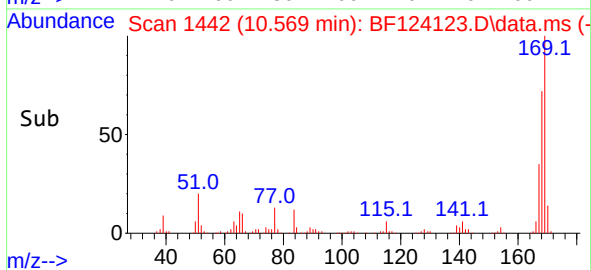
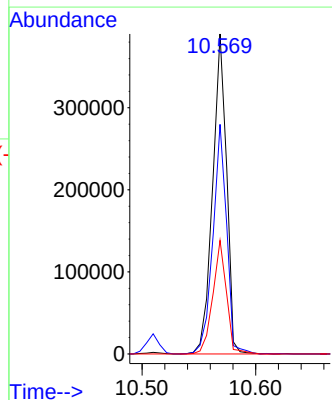
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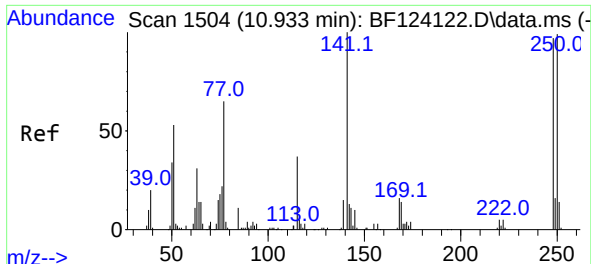


#66
n-Nitrosodiphenylamine
Concen: 50.881 ng
RT: 10.569 min Scan# 1442
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49



Tgt Ion:169 Resp: 331496
Ion Ratio Lower Upper
169 100
168 71.8 53.3 79.9
167 35.5 29.9 44.9





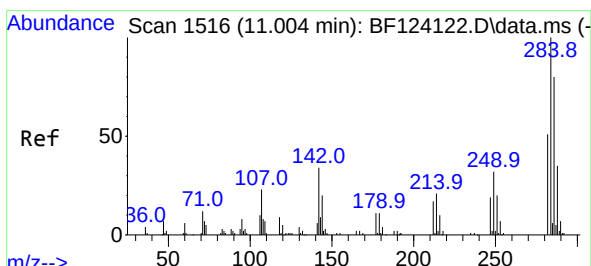
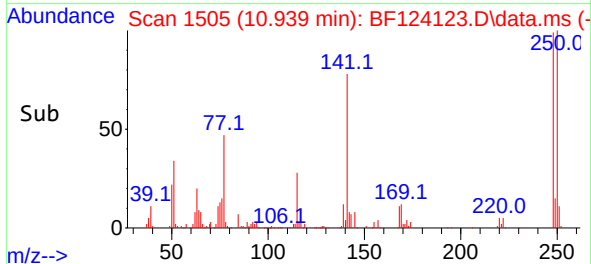
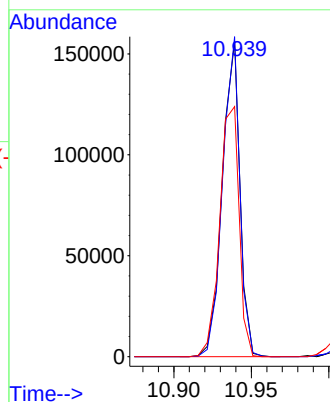
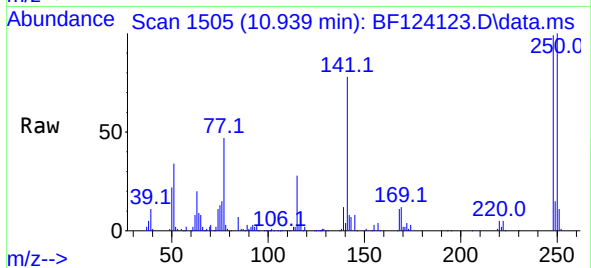
#67
4-Bromophenyl-phenylether
Concen: 55.021 ng
RT: 10.939 min Scan# 1505
Delta R.T. 0.006 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion:248 Resp: 123299
Ion Ratio Lower Upper
248 100
250 101.5 77.4 116.2
141 79.4 63.7 95.5

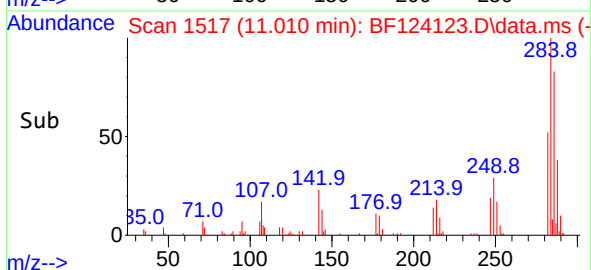
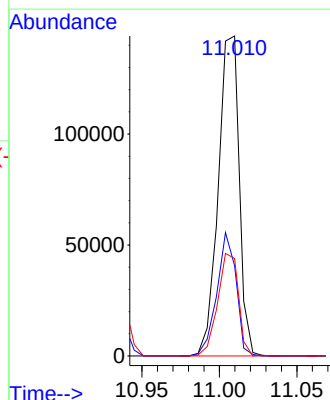
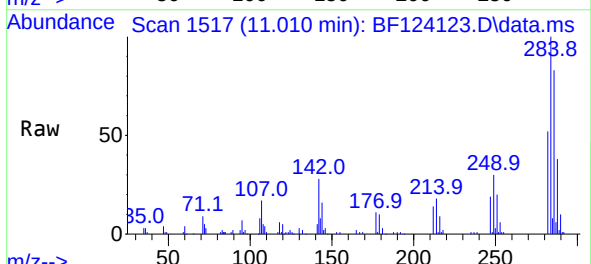
Manual Integrations
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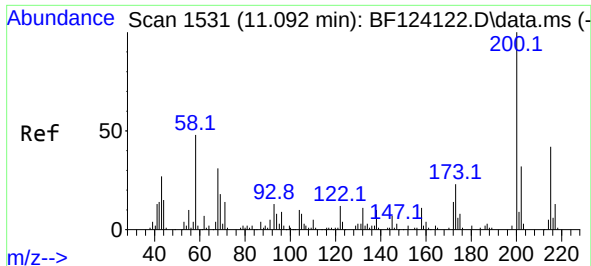
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#68
Hexachlorobenzene
Concen: 54.311 ng
RT: 11.010 min Scan# 1517
Delta R.T. 0.006 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

Tgt Ion:284 Resp: 135866
Ion Ratio Lower Upper
284 100
142 28.2 28.3 42.5#
249 30.4 23.5 35.3





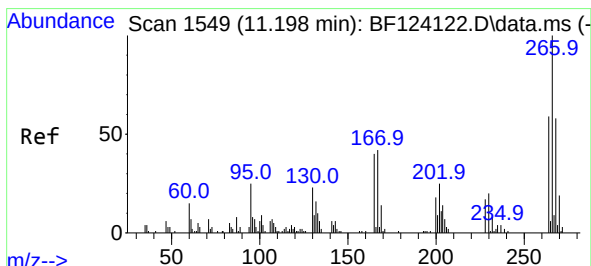
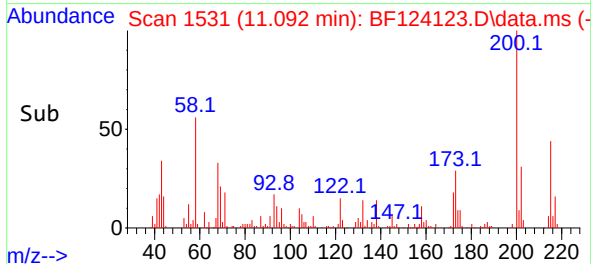
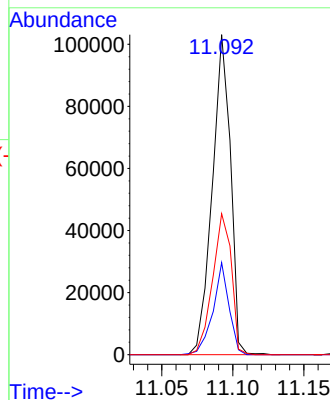
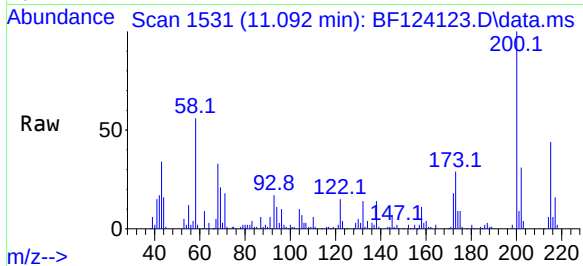
#69
Atrazine
Concen: 49.991 ng
RT: 11.092 min Scan# 1531
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

Tgt Ion:	200	Resp:	91989
Ion Ratio	Lower	Upper	
200	100		
173	28.8	6.9	46.9
215	44.1	26.5	66.5

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

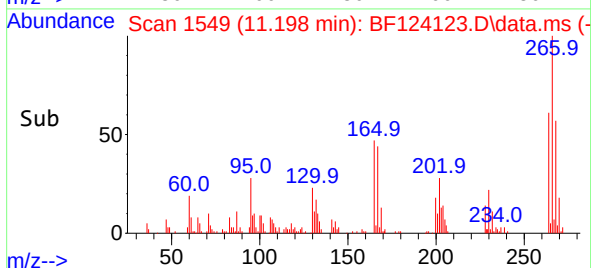
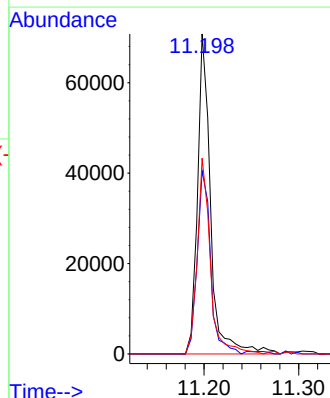
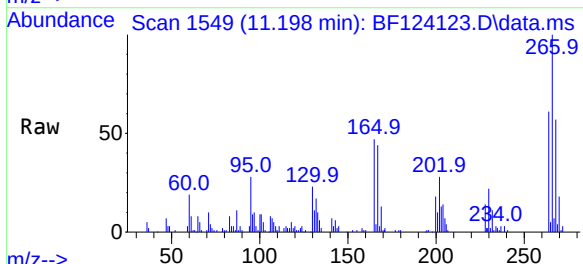
Manual Integrations
APPROVED

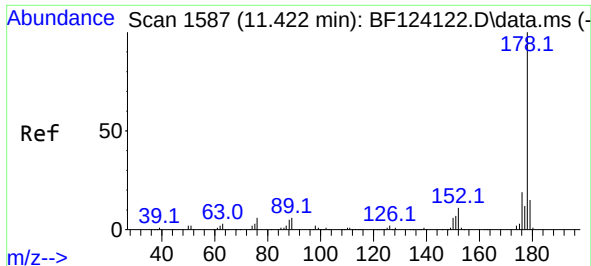
mohammad
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#70
Pentachlorophenol
Concen: 45.931 ng
RT: 11.198 min Scan# 1549
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

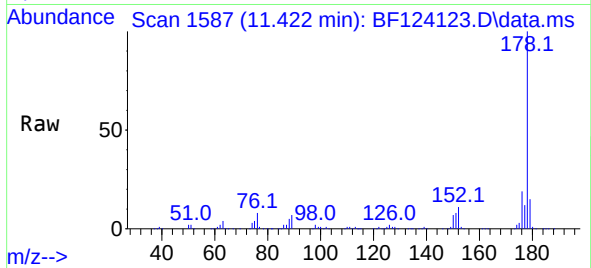
Tgt Ion:	266	Resp:	68120
Ion Ratio	Lower	Upper	
266	100		
268	57.3	51.6	77.4
264	61.2	52.6	78.8





#71
Phenanthrene
Concen: 50.754 ng
RT: 11.422 min Scan# 1587
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

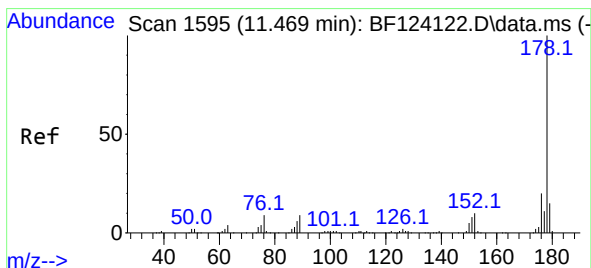
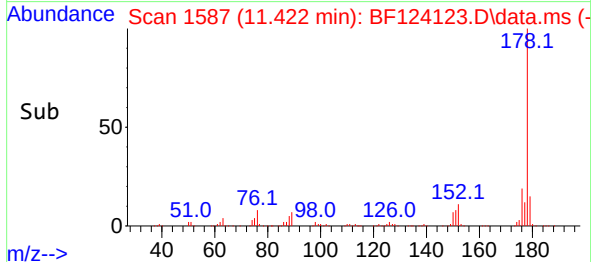
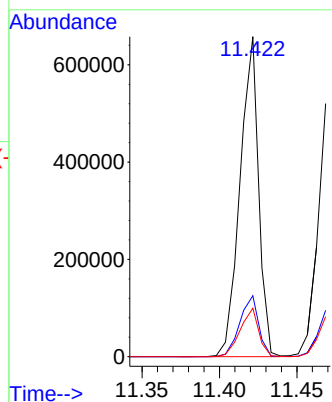
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



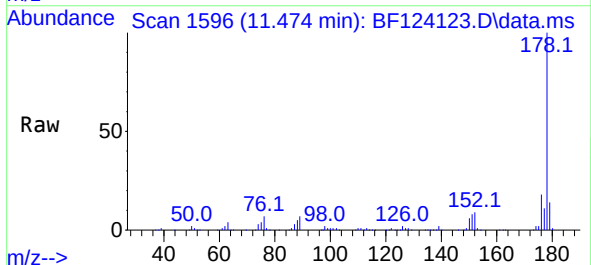
Tgt Ion:178 Resp: 548474
Ion Ratio Lower Upper
178 100
176 19.0 15.6 23.4
179 15.2 12.5 18.7

Manual Integrations
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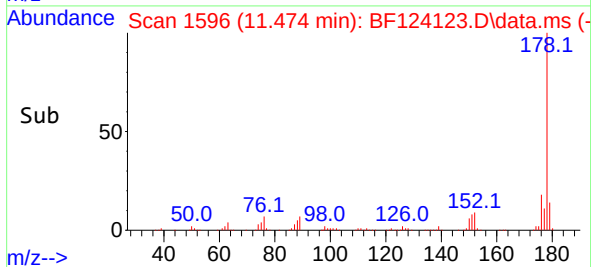
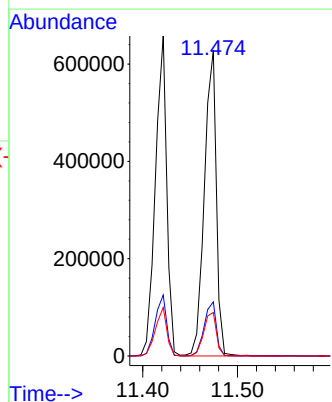
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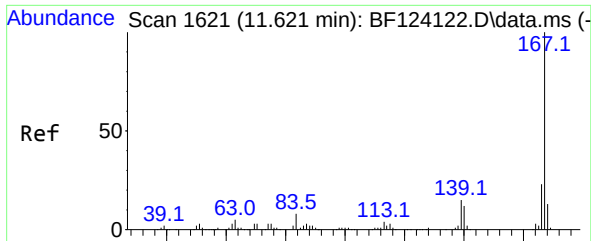


#72
Anthracene
Concen: 50.194 ng
RT: 11.474 min Scan# 1596
Delta R.T. 0.006 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49



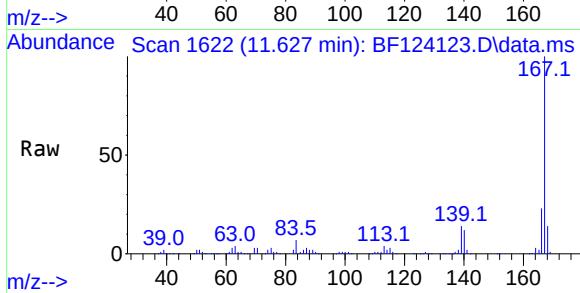
Tgt Ion:178 Resp: 549672
Ion Ratio Lower Upper
178 100
176 17.7 15.4 23.0
179 14.2 12.6 18.8





#73
Carbazole
Concen: 47.842 ng
RT: 11.627 min Scan# 1622
Delta R.T. 0.006 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

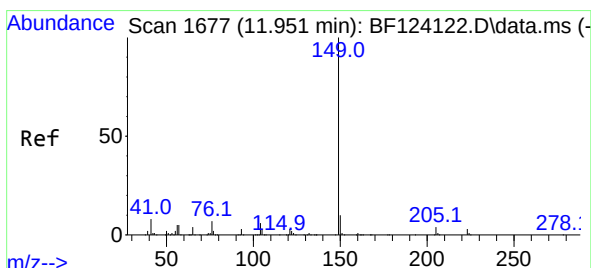
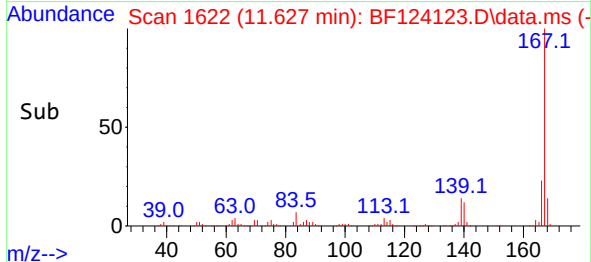
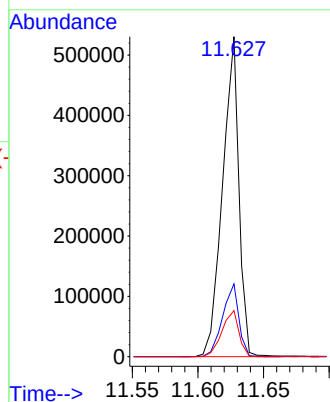
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



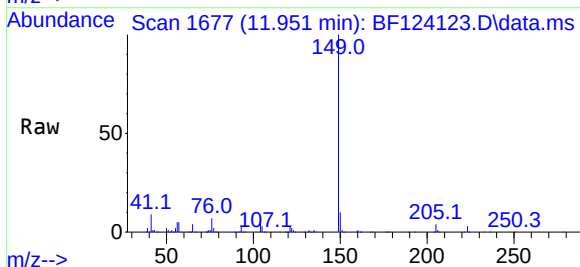
Tgt Ion:167 Resp: 458312
Ion Ratio Lower Upper
167 100
166 22.7 17.0 25.6
139 14.4 10.4 15.6

Manual Integrations
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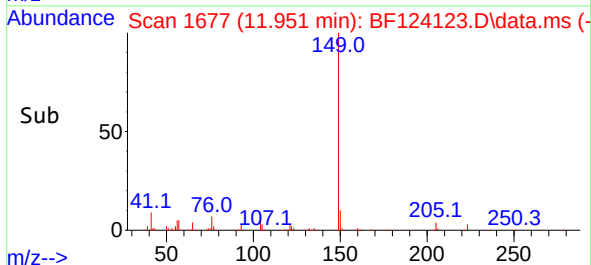
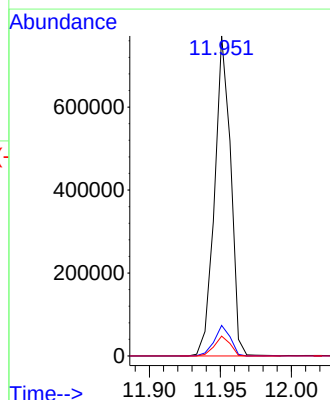
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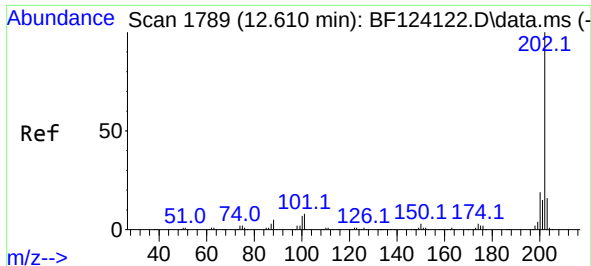


#74
Di-n-butylphthalate
Concen: 50.760 ng
RT: 11.951 min Scan# 1677
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49



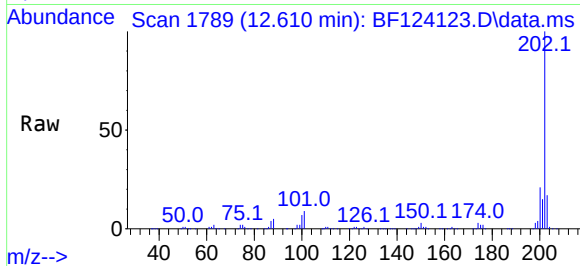
Tgt Ion:149 Resp: 608629
Ion Ratio Lower Upper
149 100
150 9.5 7.8 11.8
104 6.2 4.6 6.8





#75
Fluoranthene
Concen: 49.488 ng
RT: 12.610 min Scan# 1789
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

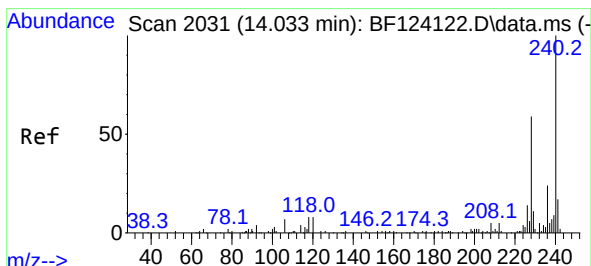
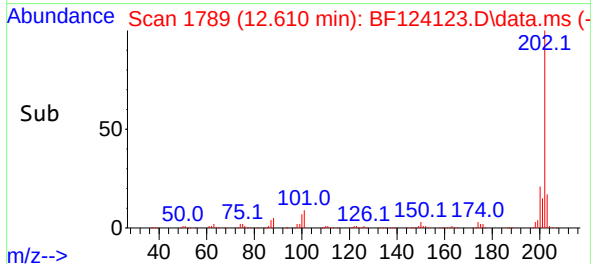
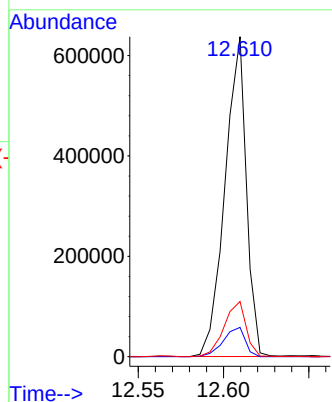
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



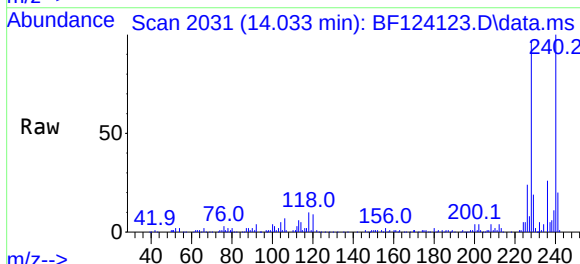
Tgt Ion:202 Resp: 553760
Ion Ratio Lower Upper
202 100
101 9.2 0.0 30.9
203 17.3 0.0 37.5

Manual Integrations
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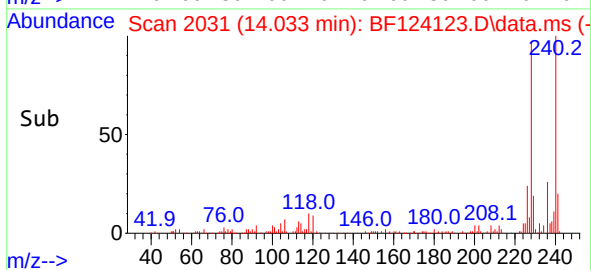
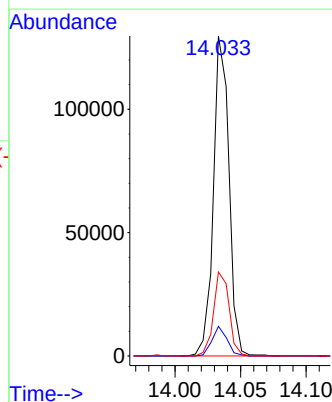
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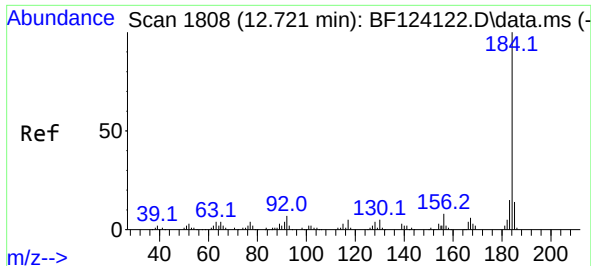


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.033 min Scan# 2031
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

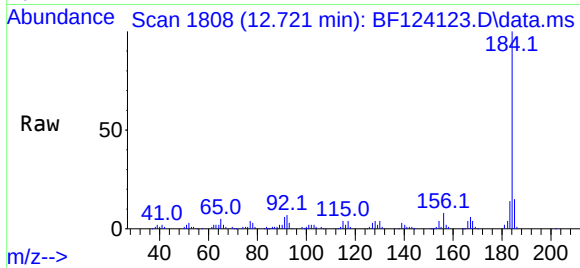


Tgt Ion:240 Resp: 107022
Ion Ratio Lower Upper
240 100
120 9.3 7.2 10.8
236 26.3 19.0 28.4

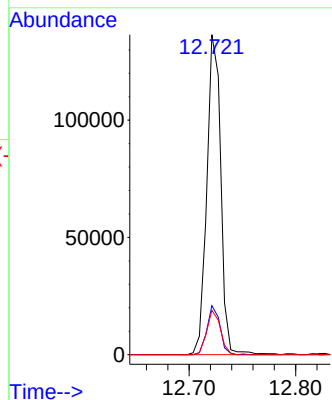




#77
Benzidine
Concen: 47.810 ng m
RT: 12.721 min Scan# 1808
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49



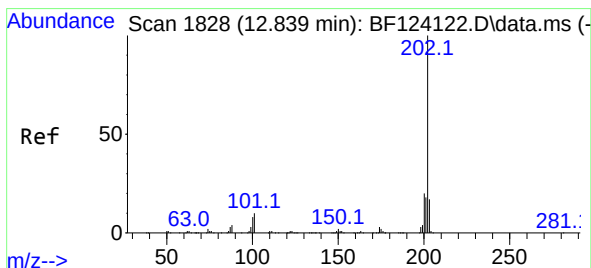
Tgt Ion:184 Resp: 123459
Ion Ratio Lower Upper
184 100
185 15.3 12.1 18.1
183 13.9 7.8 11.8#



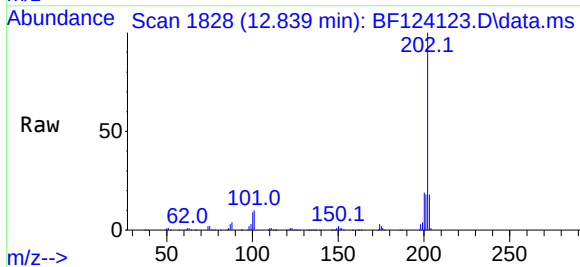
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Manual Integrations
APPROVED

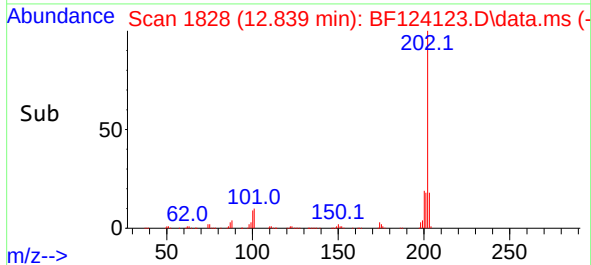
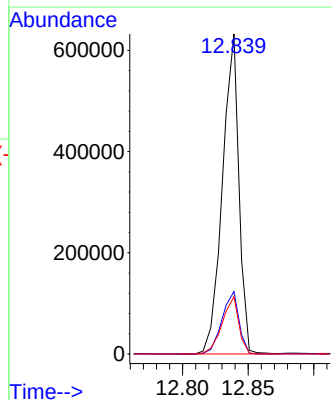
mohammad
6/4/2021 2:48:26 PM

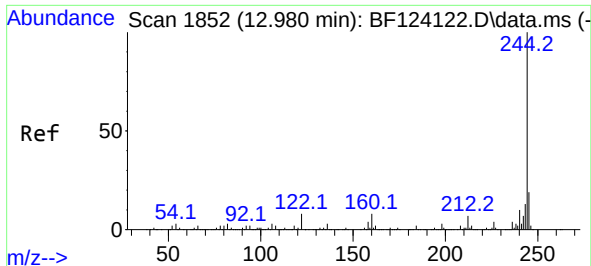


#78
Pyrene
Concen: 58.045 ng
RT: 12.839 min Scan# 1828
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

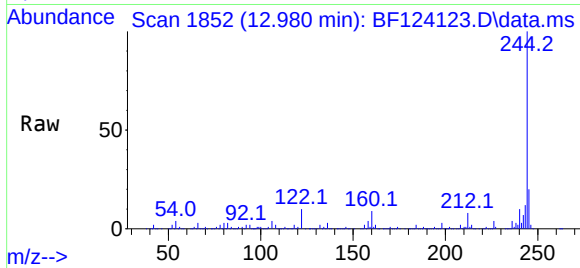


Tgt Ion:202 Resp: 551502
Ion Ratio Lower Upper
202 100
200 19.5 16.1 24.1
203 17.8 14.8 22.2

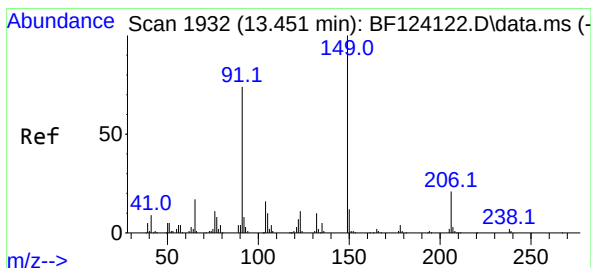
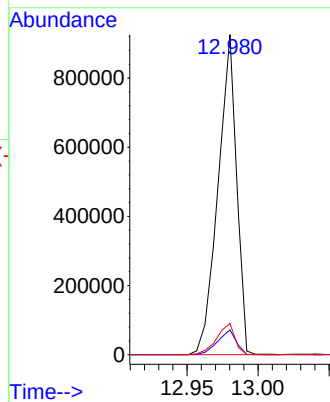
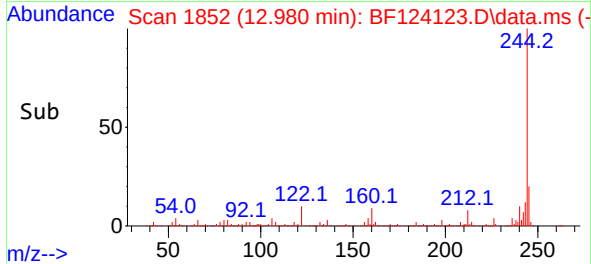




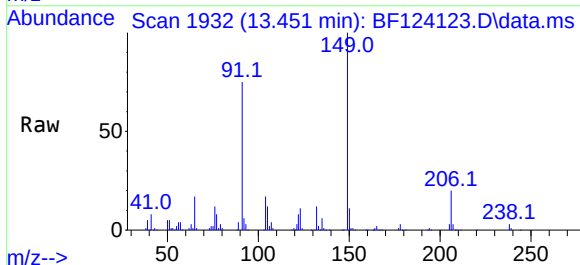
#79
Terphenyl-d14
Concen: 119.111 ng
RT: 12.980 min Scan# 1852
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49



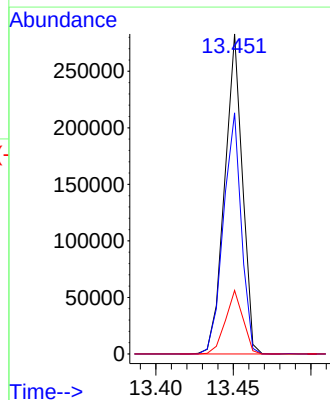
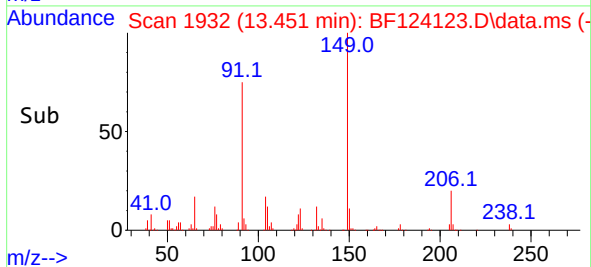
Tgt Ion:244 Resp: 841669
Ion Ratio Lower Upper
244 100
212 7.8 5.7 8.5
122 9.8 9.7 14.5



#80
Butylbenzylphthalate
Concen: 60.454 ng
RT: 13.451 min Scan# 1932
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49



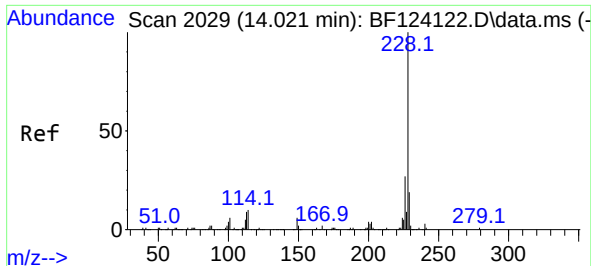
Tgt Ion:149 Resp: 225246
Ion Ratio Lower Upper
149 100
91 75.4 63.6 95.4
206 19.8 14.5 21.7



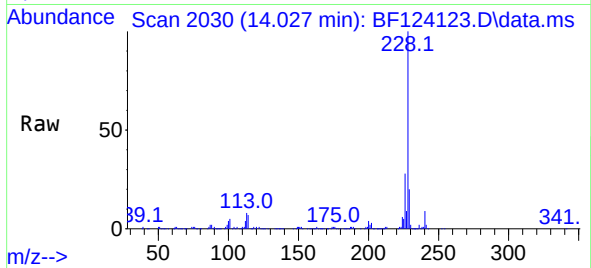
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

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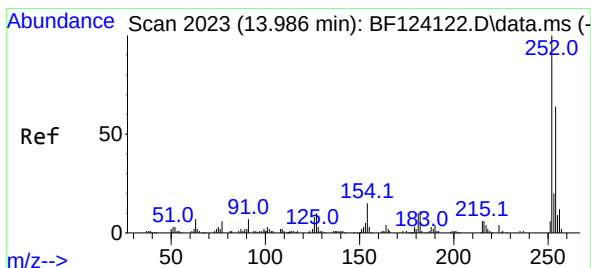
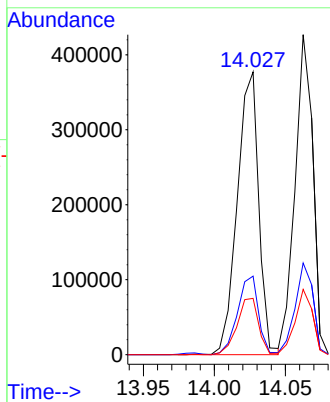
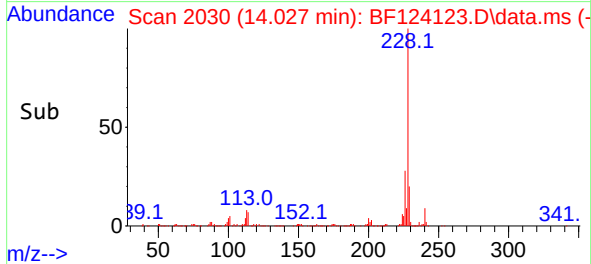
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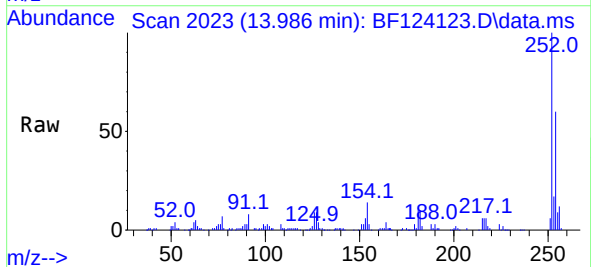
#81
Benzo(a)anthracene
Concen: 51.368 ng
RT: 14.027 min Scan# 2030
Delta R.T. 0.006 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49



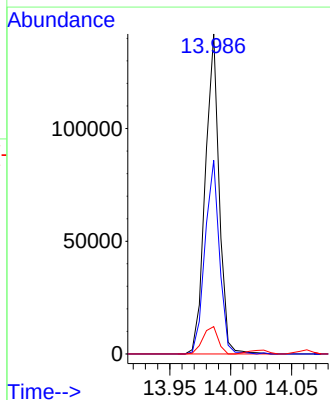
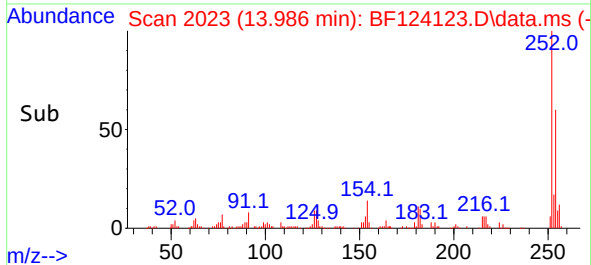
Tgt Ion:228 Resp: 397587
Ion Ratio Lower Upper
228 100
226 27.8 22.4 33.6
229 19.9 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 46.656 ng
RT: 13.986 min Scan# 2023
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49



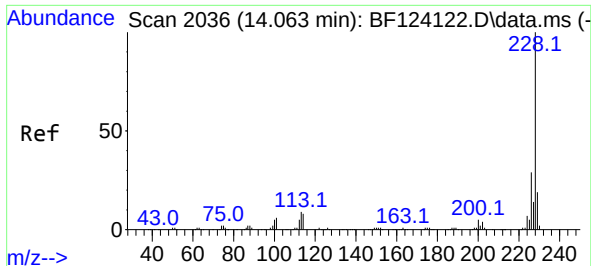
Tgt Ion:252 Resp: 112187
Ion Ratio Lower Upper
252 100
254 60.5 51.1 76.7
126 8.6 7.7 11.5



Instrument :
BNA_F
ClientSampleId :
SSTDIC050

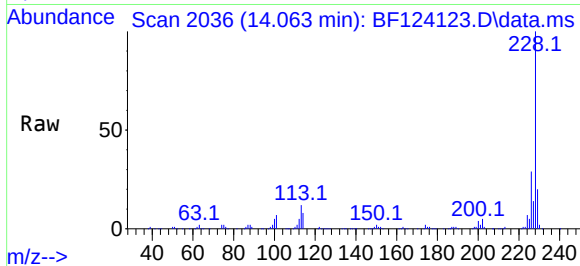
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#83
Chrysene
Concen: 49.876 ng
RT: 14.063 min Scan# 2036
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

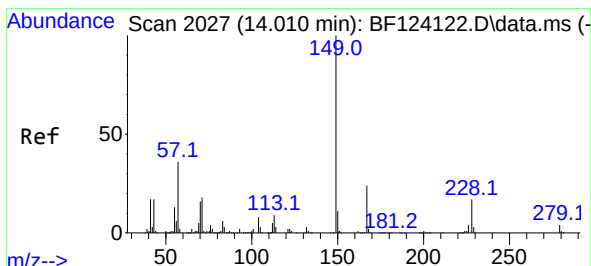
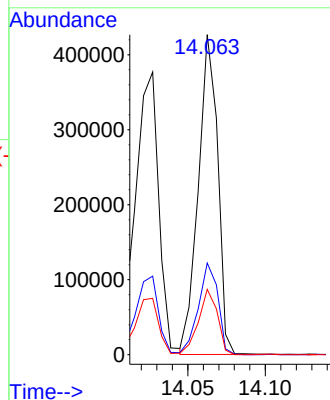
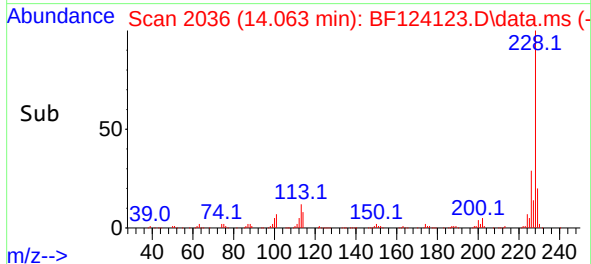
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



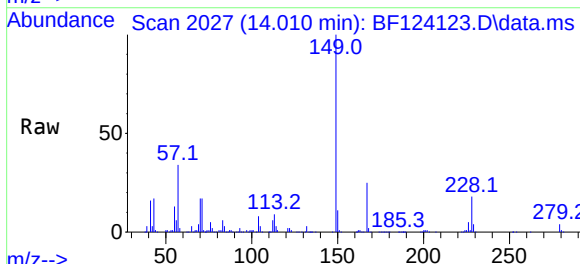
Tgt Ion:228 Resp: 371293
Ion Ratio Lower Upper
228 100
226 28.7 24.3 36.5
229 20.4 16.2 24.2

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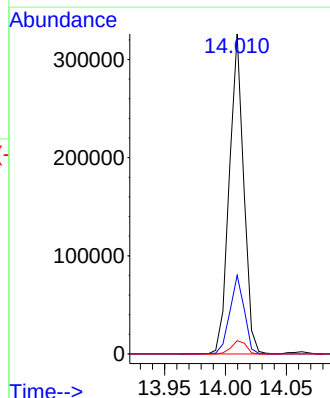
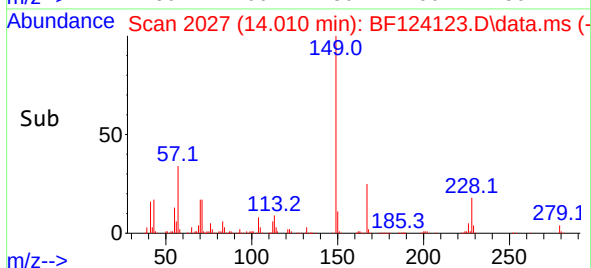
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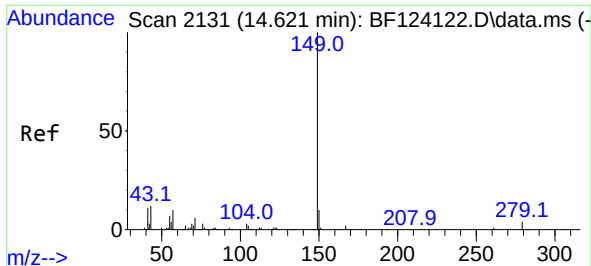


#84
Bis(2-ethylhexyl)phthalate
Concen: 51.165 ng
RT: 14.010 min Scan# 2027
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49



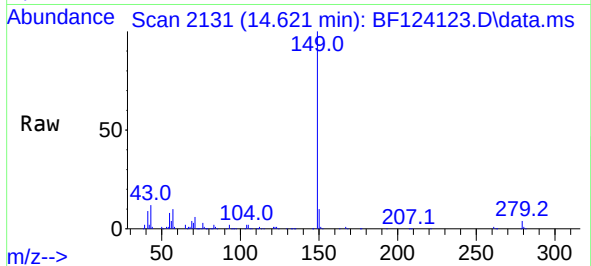
Tgt Ion:149 Resp: 269014
Ion Ratio Lower Upper
149 100
167 24.5 21.8 32.6
279 4.2 3.3 4.9





#85
Di-n-octyl phthalate
Concen: 44.420 ng
RT: 14.621 min Scan# 2131
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

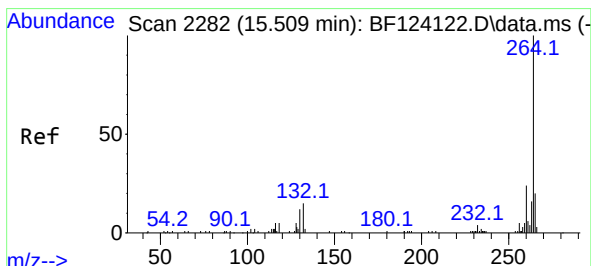
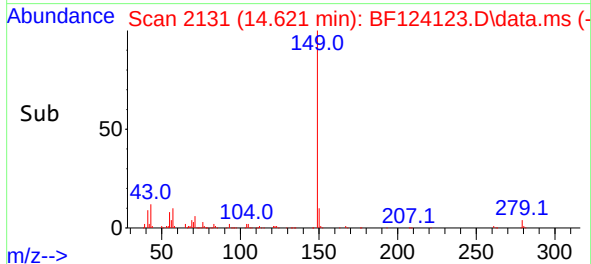
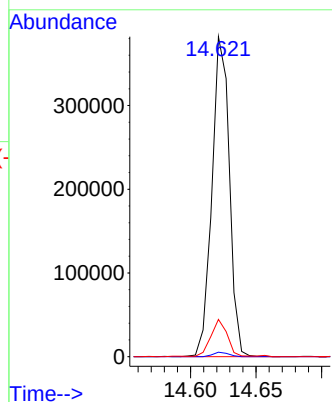
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



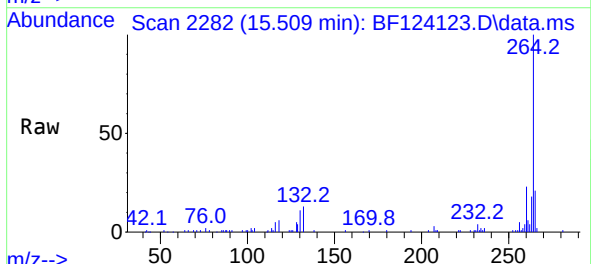
Tgt Ion:149 Resp: 353035
Ion Ratio Lower Upper
149 100
167 1.3 1.2 1.8
43 11.3 11.8 17.6#

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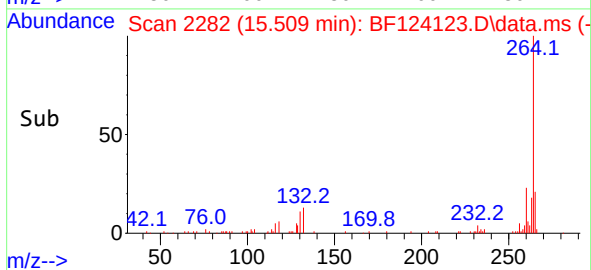
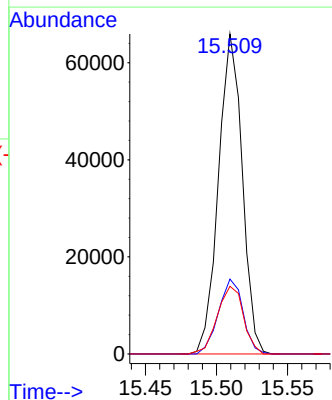
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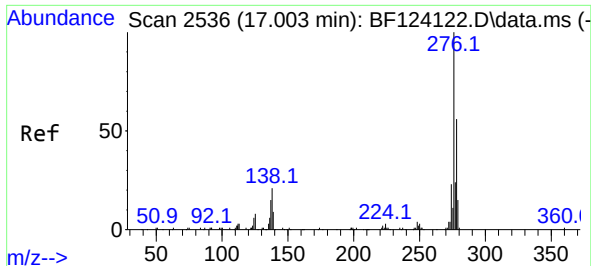


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.509 min Scan# 2282
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49



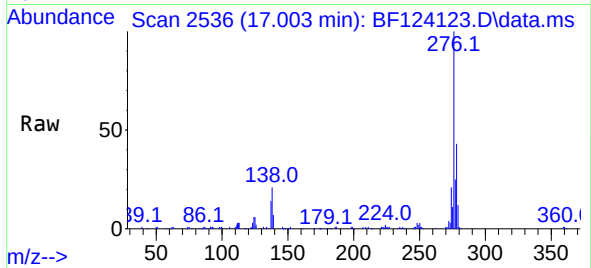
Tgt Ion:264 Resp: 76602
Ion Ratio Lower Upper
264 100
260 23.4 18.7 28.1
265 21.1 17.8 26.8





#87
Indeno(1,2,3-cd)pyrene
Concen: 54.402 ng
RT: 17.003 min Scan# 2536
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

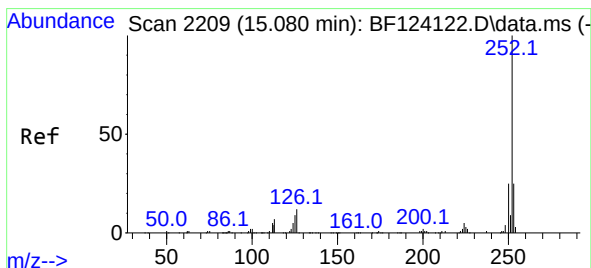
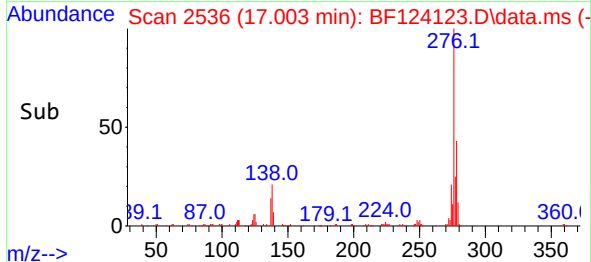
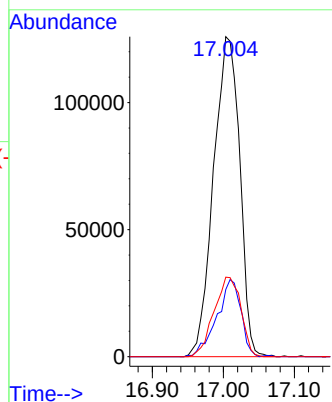
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



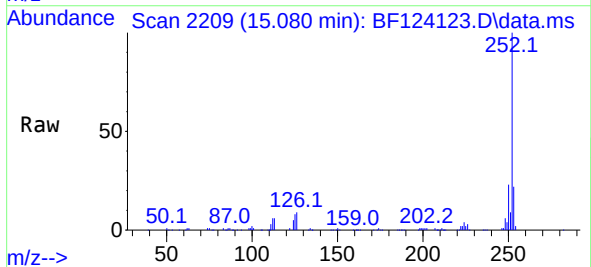
Tgt Ion: 276 Resp: 321838
Ion Ratio Lower Upper
276 100
138 22.2 16.2 24.2
277 25.5 20.1 30.1

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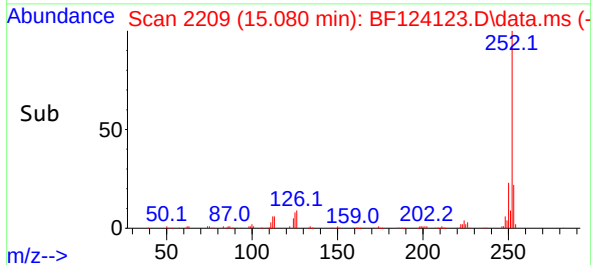
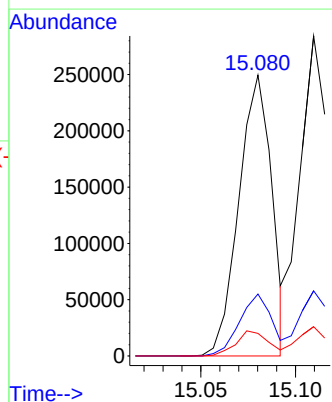
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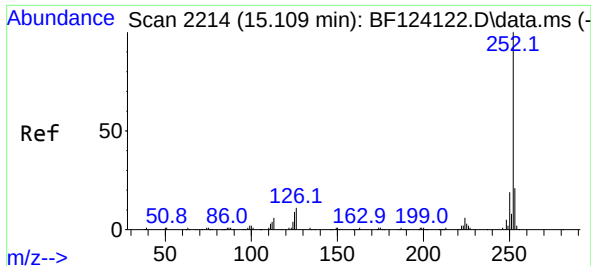


#88
Benzo(b)fluoranthene
Concen: 50.973 ng
RT: 15.080 min Scan# 2209
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49



Tgt Ion: 252 Resp: 302051
Ion Ratio Lower Upper
252 100
253 22.0 18.1 27.1
125 8.0 6.2 9.4





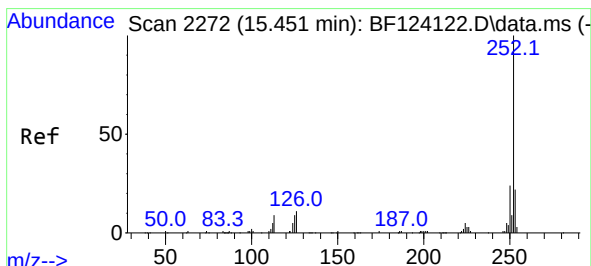
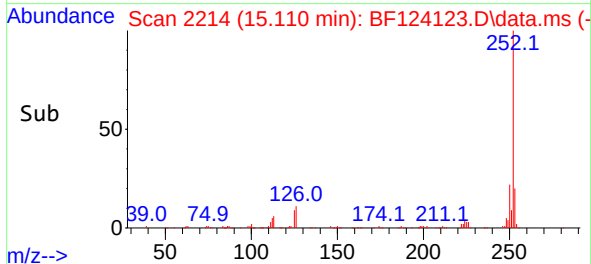
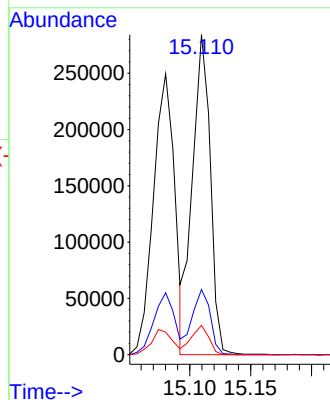
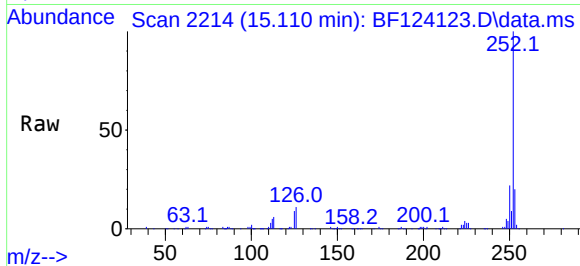
#89
Benzo(k)fluoranthene
Concen: 53.829 ng
RT: 15.110 min Scan# 2214
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

Tgt Ion:252 Resp: 290697
Ion Ratio Lower Upper
252 100
253 20.4 17.9 26.9
125 9.1 7.0 10.6

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

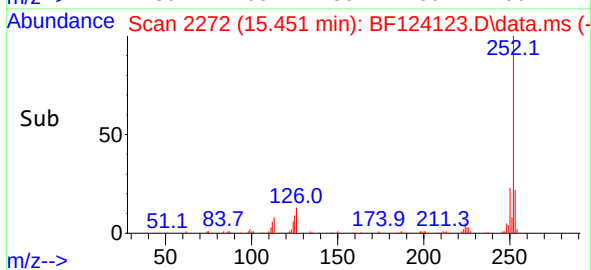
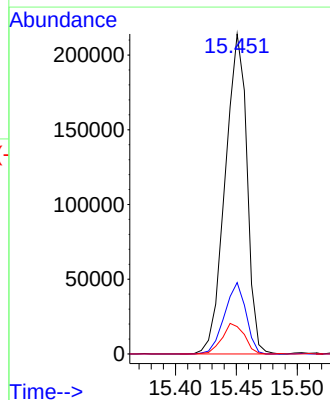
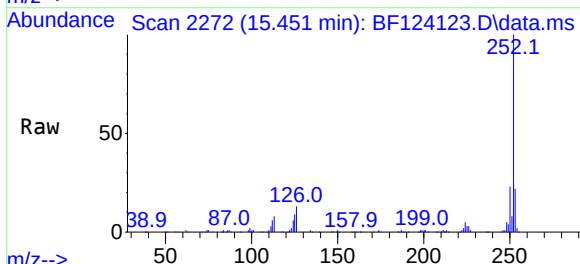
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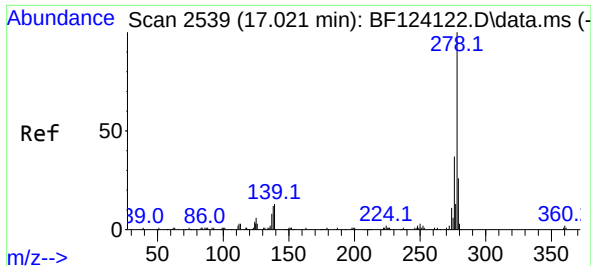
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#90
Benzo(a)pyrene
Concen: 51.944 ng
RT: 15.451 min Scan# 2272
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

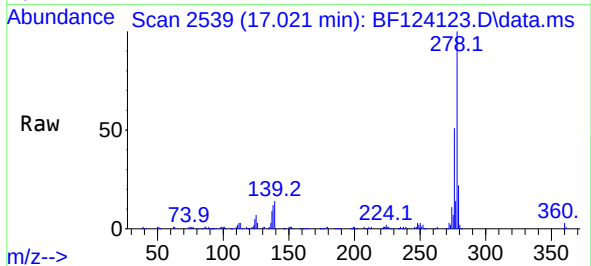
Tgt Ion:252 Resp: 266075
Ion Ratio Lower Upper
252 100
253 22.3 18.4 27.6
125 8.6 8.0 12.0





#91
Dibenzo(a,h)anthracene
Concen: 55.655 ng
RT: 17.021 min Scan# 2539
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49

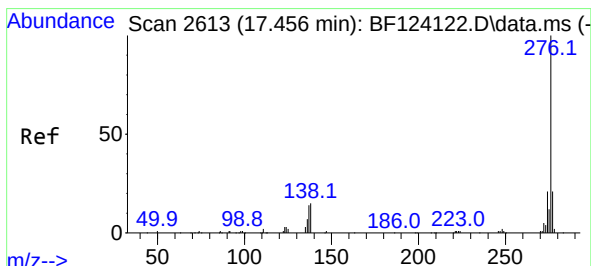
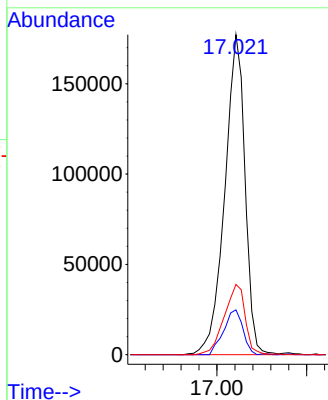
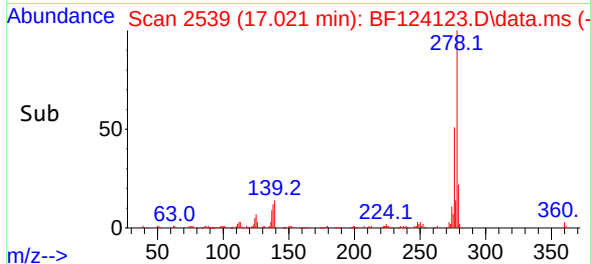
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



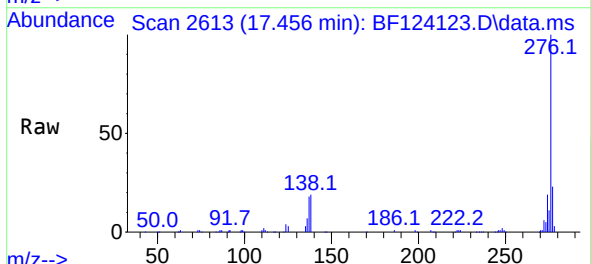
Tgt Ion:278 Resp: 277280
Ion Ratio Lower Upper
278 100
139 14.0 10.2 15.2
279 22.0 19.4 29.0

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#92
Benzo(g,h,i)perylene
Concen: 54.957 ng
RT: 17.456 min Scan# 2613
Delta R.T. 0.000 min
Lab File: BF124123.D
Acq: 3 Jun 2021 15:49



Tgt Ion:276 Resp: 274580
Ion Ratio Lower Upper
276 100
277 22.9 18.2 27.2
138 18.5 13.8 20.6

