

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061421\
 Data File : BF124313.D
 Acq On : 14 Jun 2021 18:53
 Operator : JU/CG
 Sample : M2687-02MSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 17-B6(104-108)MSD

Manual Integrations
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Quant Time: Jun 15 02:27:02 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF060321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 14 12:10:02 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.828	152	30851	20.000	ng	0.00
21) Naphthalene-d8	8.116	136	128761	20.000	ng	# 0.00
39) Acenaphthene-d10	9.875	164	72743	20.000	ng	0.00
64) Phenanthrene-d10	11.363	188	141665	20.000	ng	0.00
76) Chrysene-d12	14.015	240	92193	20.000	ng	0.00
86) Perylene-d12	15.492	264	79151	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.463	112	276968	135.144	ng	0.00
7) Phenol-d6	6.481	99	348509	126.512	ng	0.00
23) Nitrobenzene-d5	7.398	82	246102	75.805	ng	0.00
42) 2,4,6-Tribromophenol	10.669	330	130653	126.775	ng	0.00
45) 2-Fluorobiphenyl	9.192	172	381682	66.026	ng	0.00
79) Terphenyl-d14	12.951	244	406809	60.583	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.593	88	36932	41.178	ng	96
3) Pyridine	3.357	79	89303	38.878	ng	# 79
4) n-Nitrosodimethylamine	3.304	42	64868	47.527	ng	# 93
6) Aniline	6.492	93	122406	38.903	ng	# 1
8) 2-Chlorophenol	6.622	128	117383	51.474	ng	99
9) Benzaldehyde	6.381	77	87102	71.133	ng	95
10) Phenol	6.492	94	149525	50.225	ng	# 62
11) bis(2-Chloroethyl)ether	6.569	93	118435	54.571	ng	92
12) 1,3-Dichlorobenzene	6.769	146	136296	51.126	ng	97
13) 1,4-Dichlorobenzene	6.845	146	139503	52.169	ng	96
14) 1,2-Dichlorobenzene	6.998	146	136304	53.284	ng	98
15) Benzyl Alcohol	6.981	79	123833	49.865	ng	89
16) 2,2'-oxybis(1-Chloropr...	7.110	45	157740	46.590	ng	68
17) 2-Methylphenol	7.098	107	99015	53.412	ng	# 83
18) Hexachloroethane	7.339	117	54134	51.406	ng	# 89
19) n-Nitroso-di-n-propyla...	7.251	70	98969	50.893	ng	88
20) 3+4-Methylphenols	7.251	107	125758	51.198	ng	# 85
22) Acetophenone	7.245	105	180162	49.082	ng	# 96
24) Nitrobenzene	7.416	77	142597	43.784	ng	95
25) Isophorone	7.657	82	242466	41.445	ng	# 97
26) 2-Nitrophenol	7.733	139	69053	47.464	ng	93
27) 2,4-Dimethylphenol	7.775	122	108020	52.654	ng	97
28) bis(2-Chloroethoxy)met...	7.863	93	140310	48.377	ng	98
29) 2,4-Dichlorophenol	7.981	162	110410	46.512	ng	95
30) 1,2,4-Trichlorobenzene	8.057	180	124678	46.867	ng	99
31) Naphthalene	8.139	128	347898	45.192	ng	99
32) Benzoic acid	7.922	122	59024	46.888	ng	93
33) 4-Chloroaniline	8.186	127	28819	10.065	ng	96
34) Hexachlorobutadiene	8.251	225	82933	44.135	ng	96
35) Caprolactam	8.569	113	33478m	51.336	ng	
36) 4-Chloro-3-methylphenol	8.686	107	118522	45.636	ng	91
37) 2-Methylnaphthalene	8.828	142	253701	46.995	ng	96
38) 1-Methylnaphthalene	8.928	142	227150	45.026	ng	95
40) 1,2,4,5-Tetrachloroben...	8.998	216	128387	49.814	ng	98
41) Hexachlorocyclopentadiene	8.980	237	92251	67.341	ng	99
43) 2,4,6-Trichlorophenol	9.116	196	81273	48.350	ng	96

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.163	196	85164	47.196	ng	# 87
46) 1,1'-Biphenyl	9.292	154	311868	50.788	ng	100
47) 2-Chloronaphthalene	9.322	162	243140	48.645	ng	98
48) 2-Nitroaniline	9.422	65	89378	49.551	ng	98
49) Acenaphthylene	9.739	152	366166	50.399	ng	99
50) Dimethylphthalate	9.598	163	303051	50.354	ng	99
51) 2,6-Dinitrotoluene	9.663	165	67075	48.607	ng	94
52) Acenaphthene	9.910	154	230515	48.578	ng	94
53) 3-Nitroaniline	9.833	138	31323	24.253	ng	# 95
54) 2,4-Dinitrophenol	9.951	184	62053	87.604	ng	# 85
55) Dibenzofuran	10.080	168	355284	47.838	ng	99
56) 4-Nitrophenol	10.022	139	82013	88.855	ng	98
57) 2,4-Dinitrotoluene	10.075	165	94415	51.879	ng	# 90
58) Fluorene	10.427	166	283301	49.694	ng	93
59) 2,3,4,6-Tetrachlorophenol	10.204	232	70033	47.893	ng	91
60) Diethylphthalate	10.298	149	308278	50.755	ng	98
61) 4-Chlorophenyl-phenyle...	10.416	204	140254	48.116	ng	96
62) 4-Nitroaniline	10.457	138	63422	48.839	ng	86
63) Azobenzene	10.574	77	295536	46.679	ng	98
65) 4,6-Dinitro-2-methylph...	10.486	198	47711	41.908	ng	# 80
66) n-Nitrosodiphenylamine	10.539	169	251162	46.661	ng	97
67) 4-Bromophenyl-phenylether	10.904	248	90788	46.691	ng	# 91
68) Hexachlorobenzene	10.980	284	98107	44.546	ng	91
69) Atrazine	11.069	200	89103	58.478	ng	95
70) Pentachlorophenol	11.180	266	70370	61.763	ng	97
71) Phenanthrene	11.392	178	424551	47.974	ng	98
72) Anthracene	11.445	178	439791	49.346	ng	97
73) Carbazole	11.598	167	365105	47.009	ng	96
74) Di-n-butylphthalate	11.927	149	495875	49.680	ng	97
75) Fluoranthene	12.586	202	446790	48.098	ng	96
77) Benzidine	12.951	184	7657	7.323	ng	96
78) Pyrene	12.816	202	433905	49.013	ng	99
80) Butylbenzylphthalate	13.427	149	179107	49.873	ng	92
81) Benzo(a)anthracene	14.004	228	315975	47.047	ng	98
82) 3,3'-Dichlorobenzidine	13.962	252	56881	28.869	ng	92
83) Chrysene	14.045	228	311727	48.107	ng	98
84) Bis(2-ethylhexyl)phtha...	13.986	149	237937	55.697	ng	96
85) Di-n-octyl phthalate	14.598	149	303595	53.250	ng	# 91
87) Indeno(1,2,3-cd)pyrene	16.986	276	317464	48.173	ng	98
88) Benzo(b)fluoranthene	15.062	252	268800m	43.718	ng	
89) Benzo(k)fluoranthene	15.092	252	262832	45.155	ng	100
90) Benzo(a)pyrene	15.433	252	255216	47.789	ng	98
91) Dibenzo(a,h)anthracene	16.998	278	264547	47.139	ng	98
92) Benzo(g,h,i)perylene	17.439	276	261150	47.143	ng	97

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

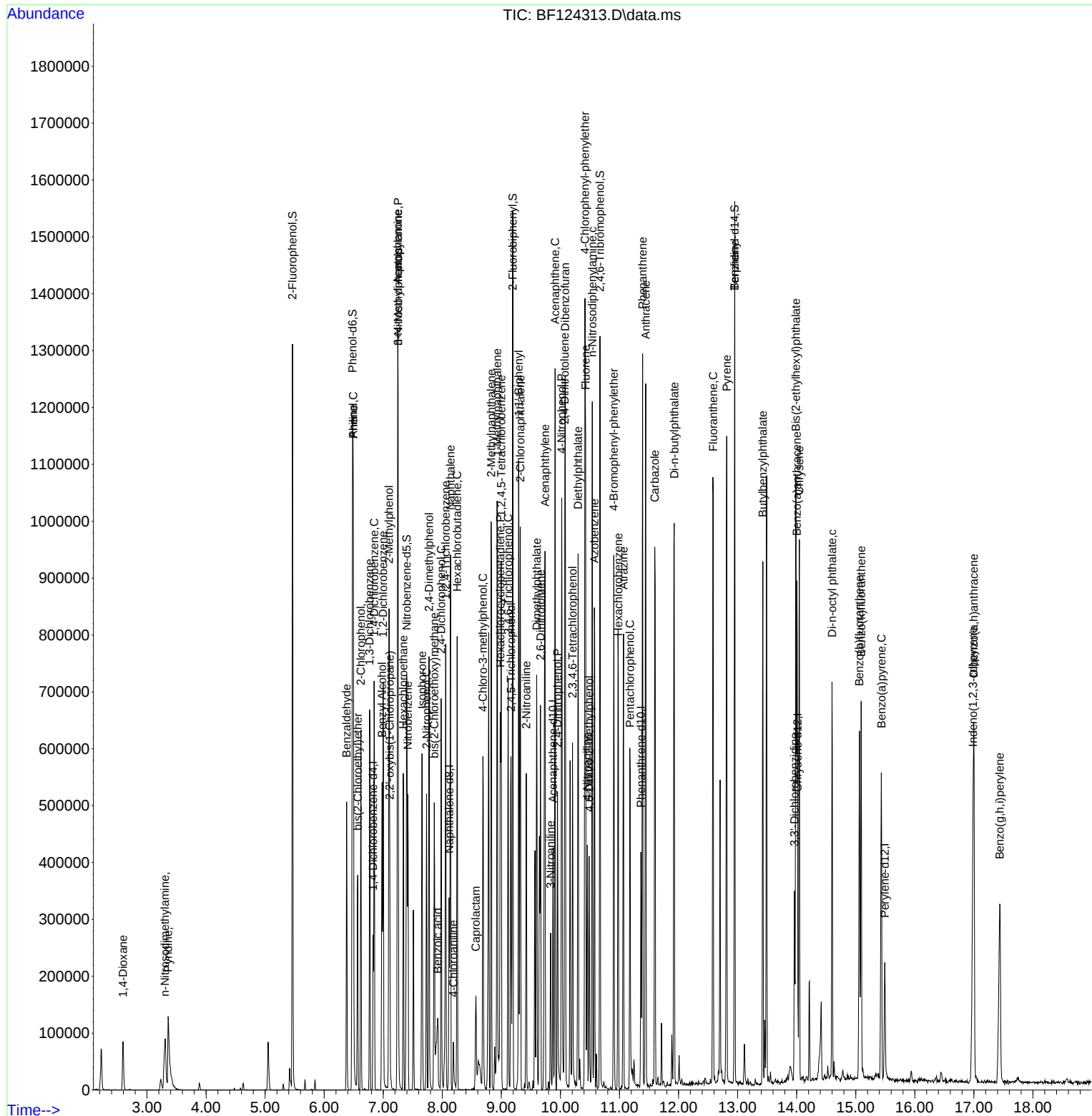
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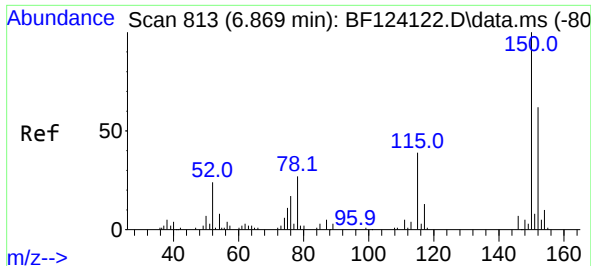
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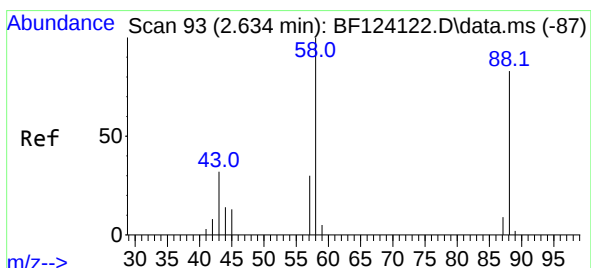
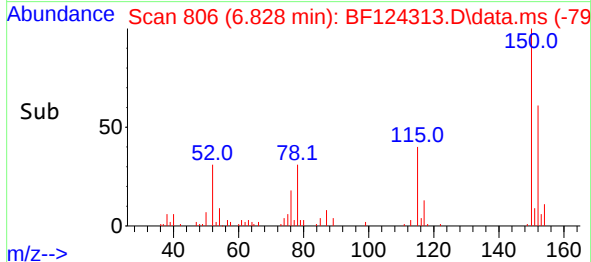
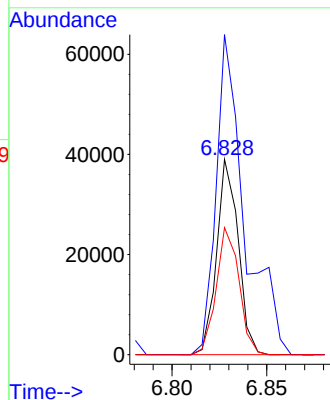
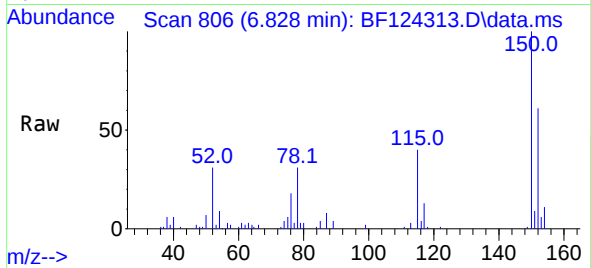
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.828 min Scan# 806
Delta R.T. -0.006 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53

Tgt Ion: 152 Resp: 30851
Ion Ratio Lower Upper
152 100
150 163.8 127.0 190.6
115 65.0 54.3 81.5

Instrument :
BNA_F
ClientSampleId :
17-B6(104-108)MSD

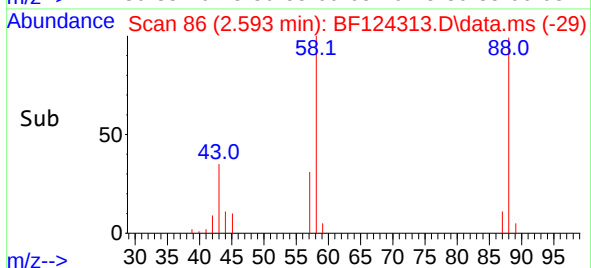
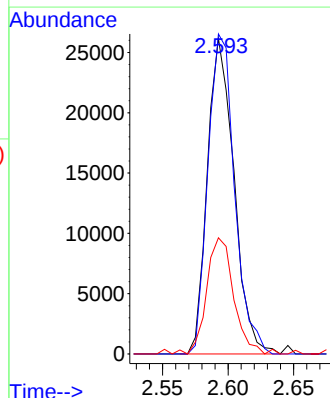
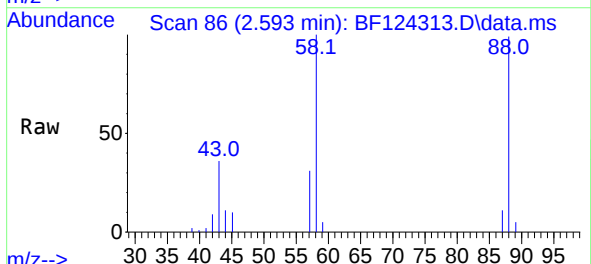
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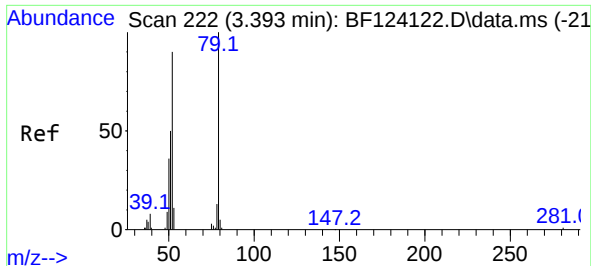
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#2
1,4-Dioxane
Concen: 41.178 ng
RT: 2.593 min Scan# 86
Delta R.T. 0.035 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53

Tgt Ion: 88 Resp: 36932
Ion Ratio Lower Upper
88 100
58 101.4 83.8 125.8
43 37.5 32.2 48.4





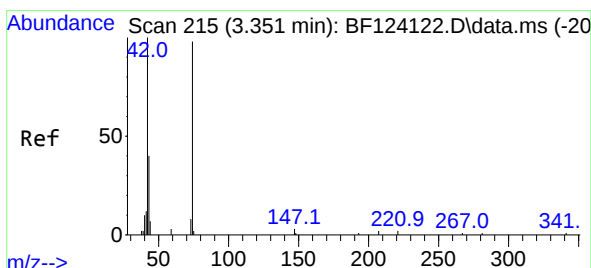
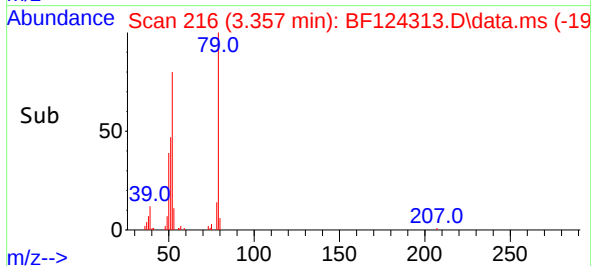
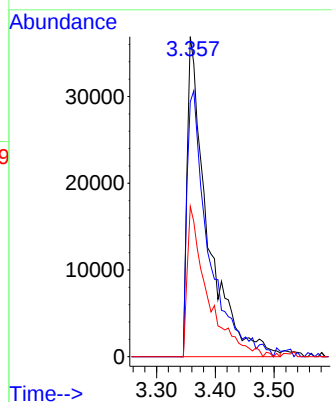
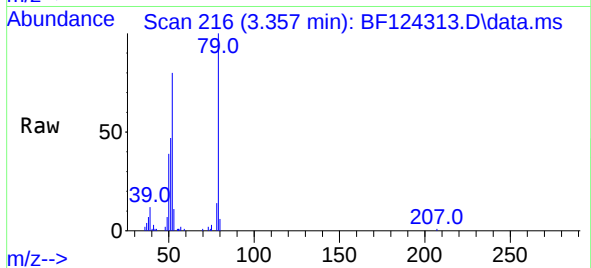
#3
Pyridine
Concen: 38.878 ng
RT: 3.357 min Scan# 216
Delta R.T. 0.041 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53

Tgt Ion: 79 Resp: 89303
Ion Ratio Lower Upper
79 100
52 79.7 87.4 131.0#
51 47.0 41.4 62.0

Instrument :
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ClientSampleId :
17-B6(104-108)MSD

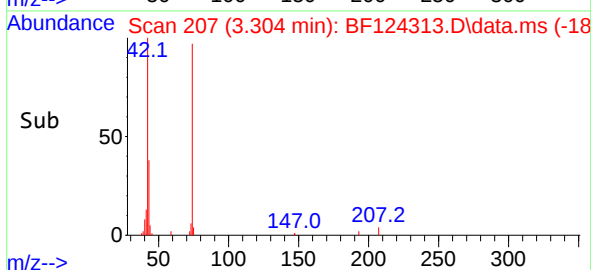
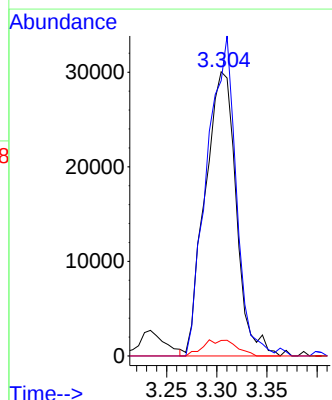
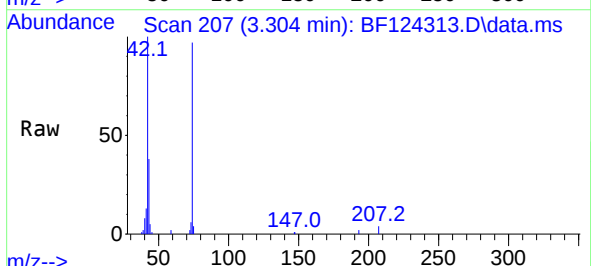
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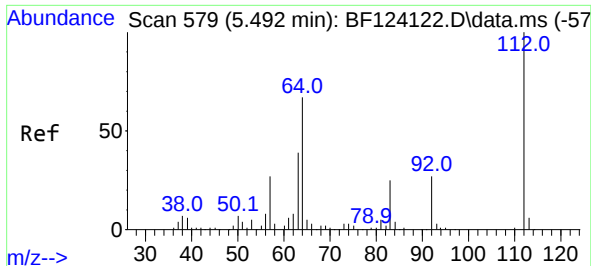
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#4
n-Nitrosodimethylamine
Concen: 47.527 ng
RT: 3.304 min Scan# 207
Delta R.T. 0.029 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53

Tgt Ion: 42 Resp: 64868
Ion Ratio Lower Upper
42 100
74 96.9 83.5 125.3
44 5.5 5.7 8.5#





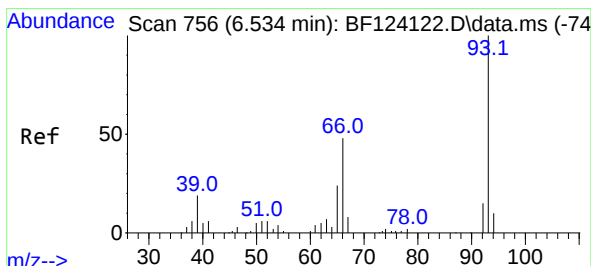
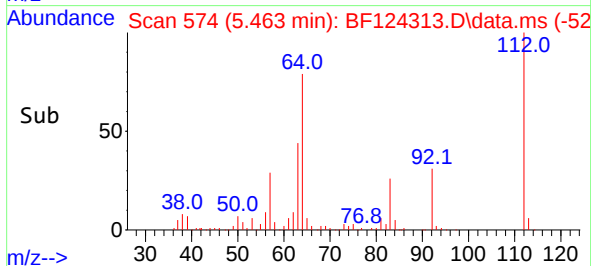
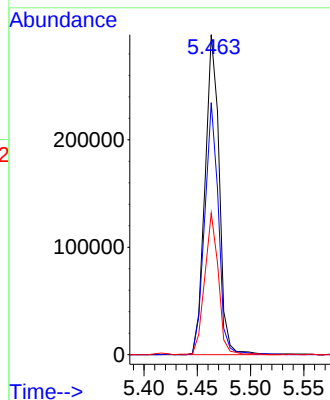
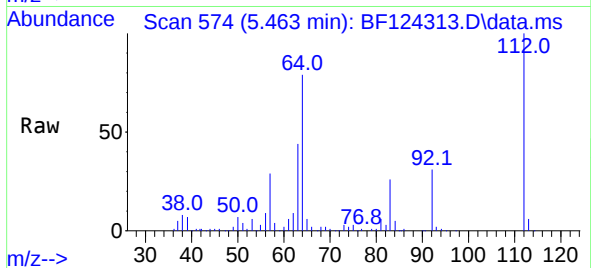
#5
2-Fluorophenol
Concen: 135.144 ng
RT: 5.463 min Scan# 574
Delta R.T. 0.006 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53

Tgt Ion:	112	Resp:	276968
Ion Ratio	Lower	Upper	
112	100		
64	78.8	61.4	92.0
63	44.2	33.0	49.4

Instrument :
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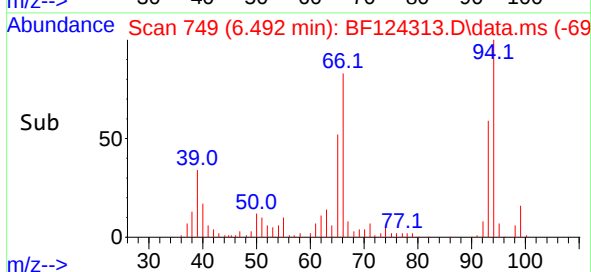
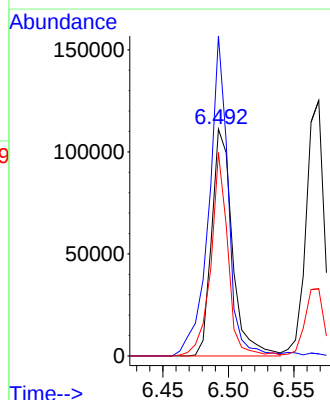
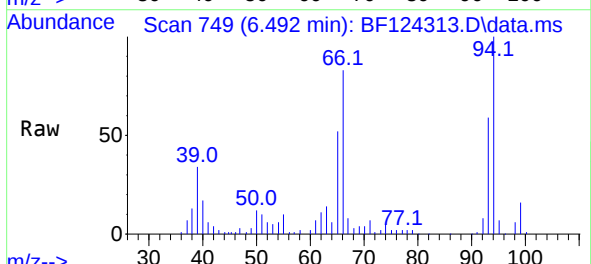
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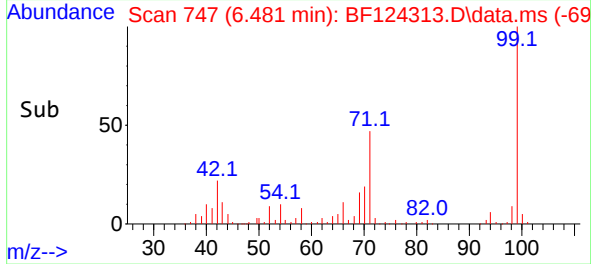
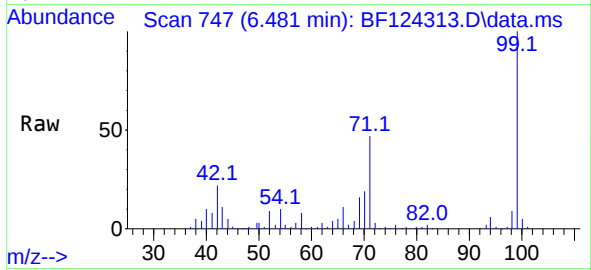
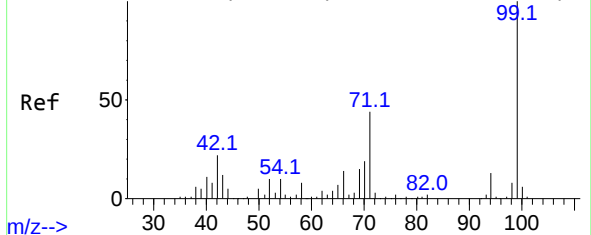


#6
Aniline
Concen: 38.903 ng
RT: 6.492 min Scan# 749
Delta R.T. -0.006 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53

Tgt Ion:	93	Resp:	122406
Ion Ratio	Lower	Upper	
93	100		
66	141.1	36.4	54.6#
65	89.6	19.4	29.0#



Abundance Scan 752 (6.510 min): BF124122.D\data.ms (-74



#7

Phenol-d6

Concen: 126.512 ng

RT: 6.481 min Scan# 747

Delta R.T. -0.000 min

Lab File: BF124313.D

Acq: 14 Jun 2021 18:53

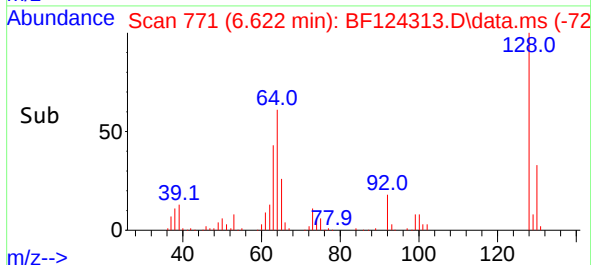
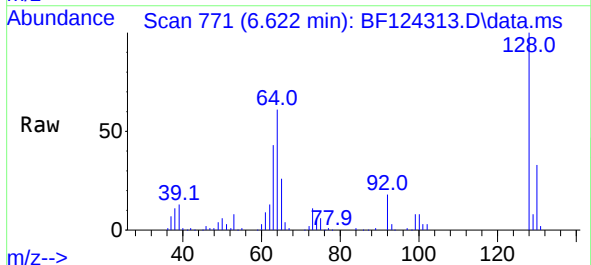
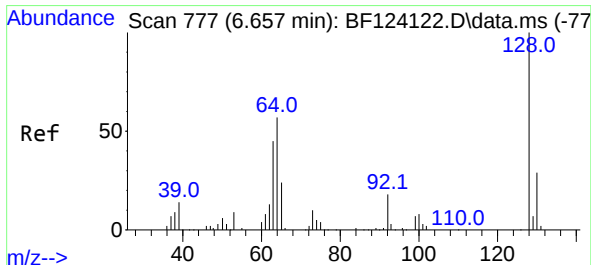
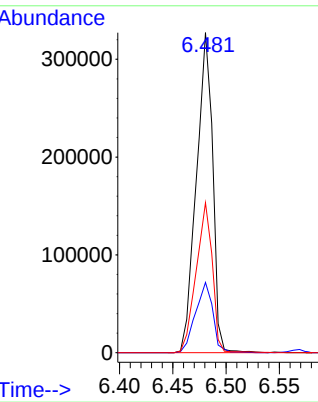
Tgt Ion: 99 Resp: 348509

Ion Ratio Lower Upper

99 100

42 21.9 19.8 29.8

71 46.8 31.1 46.7#



#8

2-Chlorophenol

Concen: 51.474 ng

RT: 6.622 min Scan# 771

Delta R.T. -0.000 min

Lab File: BF124313.D

Acq: 14 Jun 2021 18:53

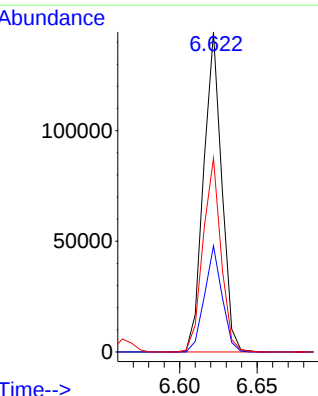
Tgt Ion: 128 Resp: 117383

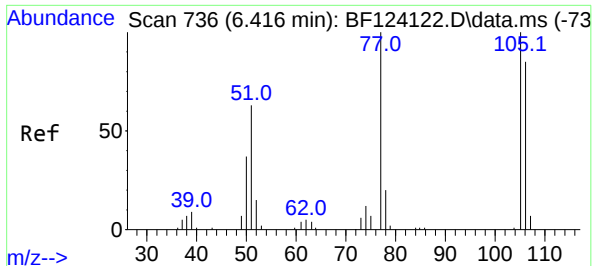
Ion Ratio Lower Upper

128 100

130 33.2 12.6 52.6

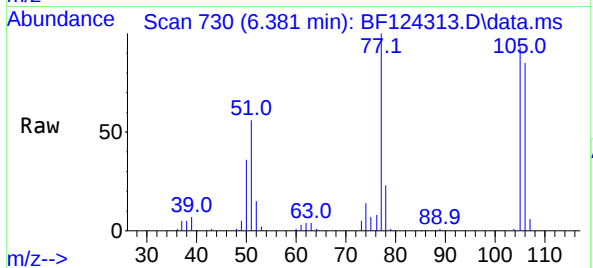
64 60.6 41.5 81.5





#9
Benzaldehyde
Concen: 71.133 ng
RT: 6.381 min Scan# 730
Delta R.T. -0.006 min
Lab File: BF124313.D
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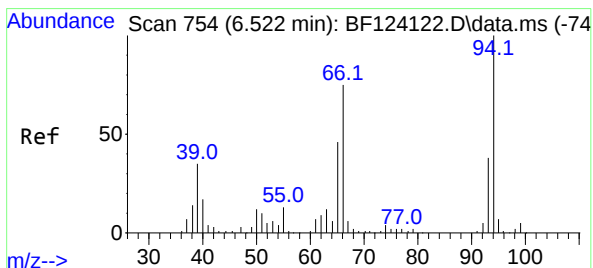
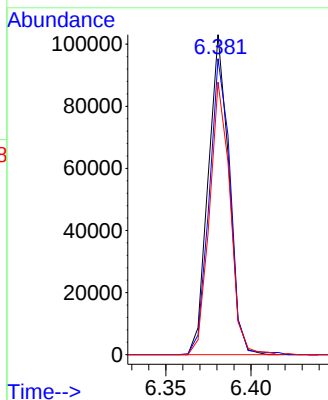
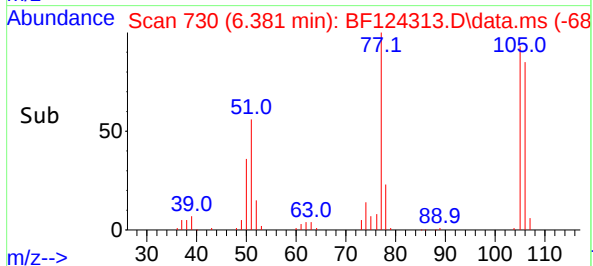
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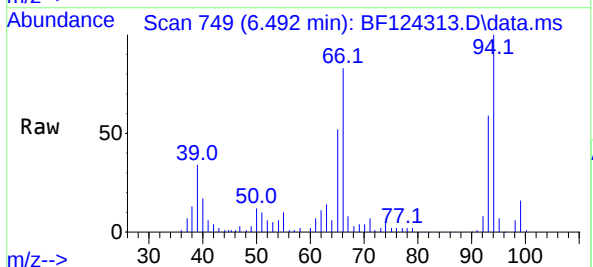
Tgt Ion: 77 Resp: 87102
Ion Ratio Lower Upper
77 100
105 92.5 75.2 115.2
106 85.2 71.6 111.6

Manual Integrations
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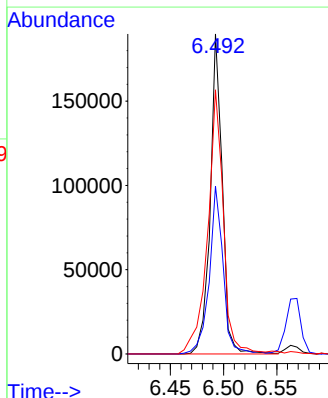
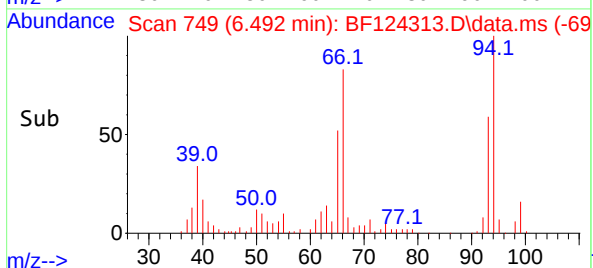
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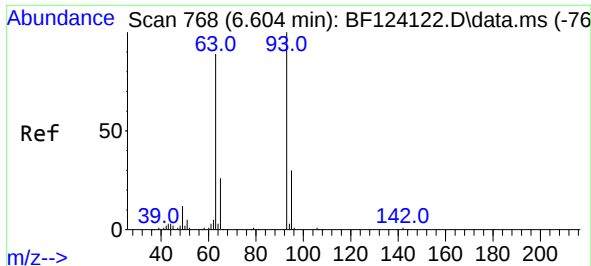


#10
Phenol
Concen: 50.225 ng
RT: 6.492 min Scan# 749
Delta R.T. -0.000 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53

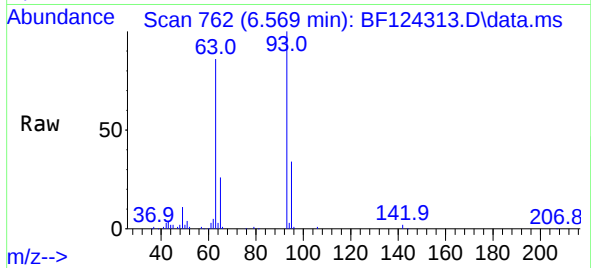


Tgt Ion: 94 Resp: 149525
Ion Ratio Lower Upper
94 100
65 52.5 18.1 58.1
66 82.6 29.0 69.0#

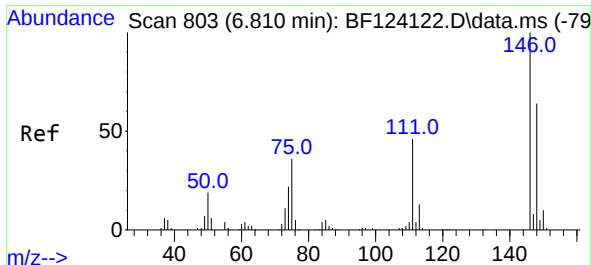
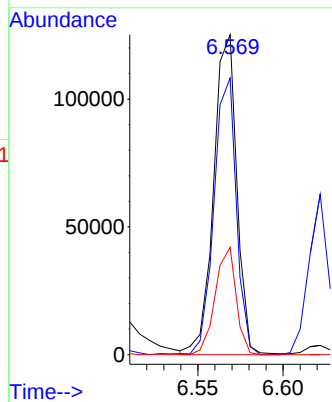
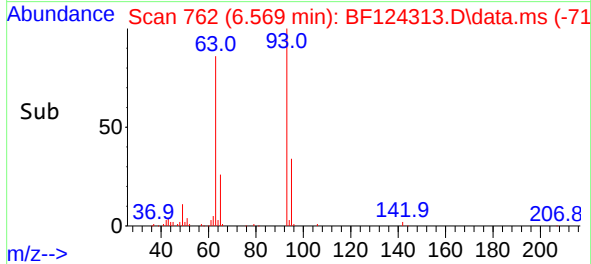




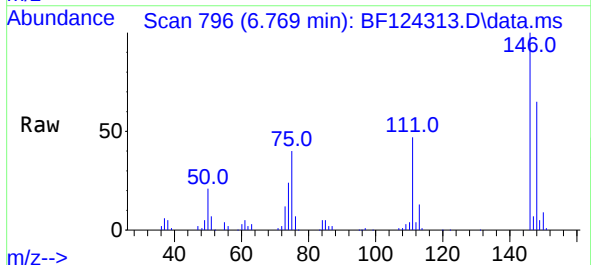
#11
bis(2-Chloroethyl)ether
Concen: 54.571 ng
RT: 6.569 min Scan# 762
Delta R.T. -0.000 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53



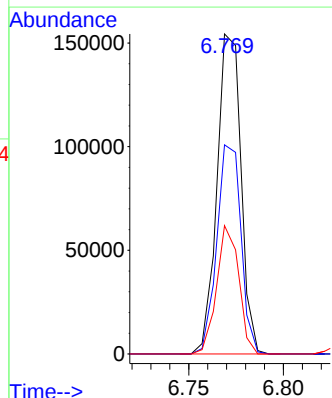
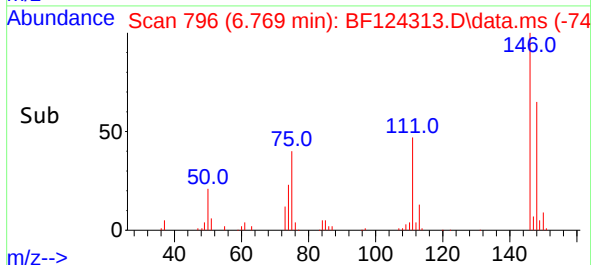
Tgt Ion: 93 Resp: 118435
Ion Ratio Lower Upper
93 100
63 86.5 76.1 116.1
95 33.5 11.5 51.5



#12
1,3-Dichlorobenzene
Concen: 51.126 ng
RT: 6.769 min Scan# 796
Delta R.T. -0.006 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53



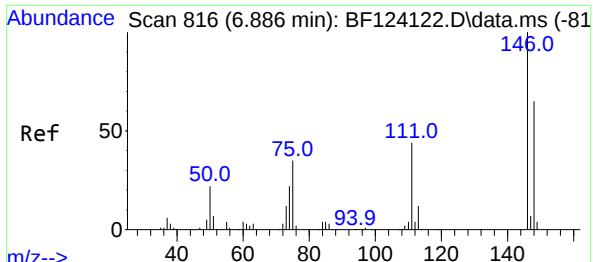
Tgt Ion: 146 Resp: 136296
Ion Ratio Lower Upper
146 100
148 65.4 50.9 76.3
75 40.1 34.2 51.4



Instrument :
BNA_F
ClientSampleId :
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#13

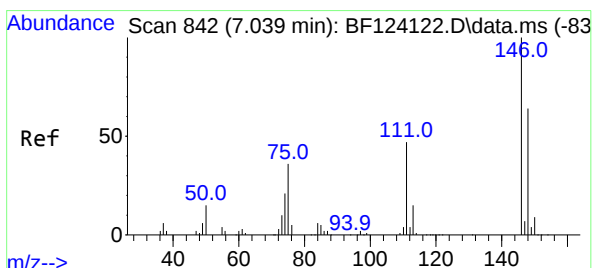
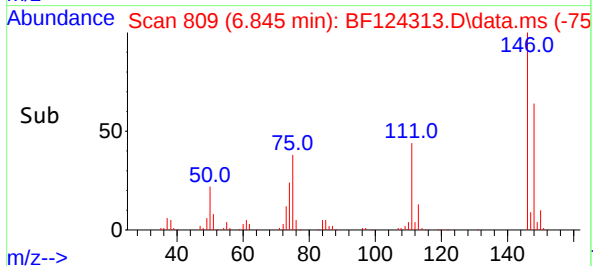
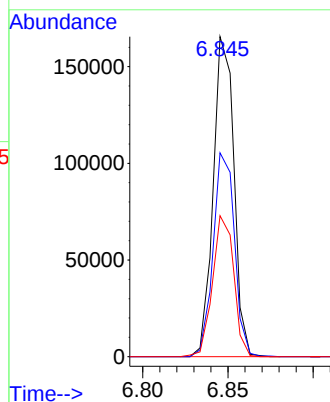
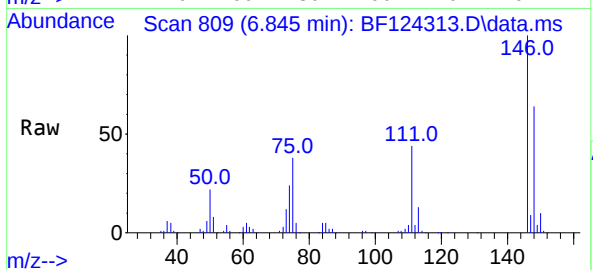
1,4-Dichlorobenzene
Concen: 52.169 ng
RT: 6.845 min Scan# 809
Delta R.T. -0.006 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53

Tgt Ion:146 Resp: 139503
Ion Ratio Lower Upper
146 100
148 63.7 49.9 74.9
111 44.0 39.5 59.3

Instrument :
BNA_F
ClientSampleId :
17-B6(104-108)MSD

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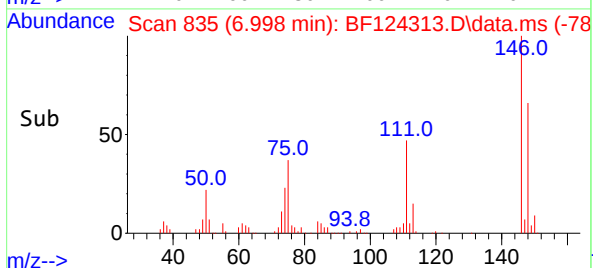
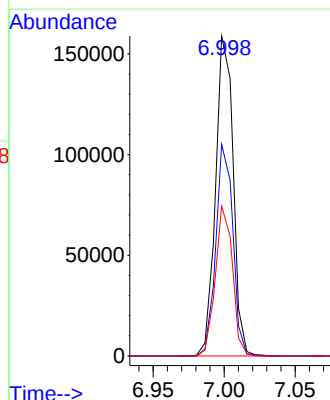
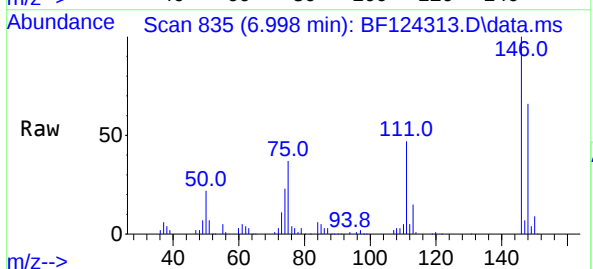
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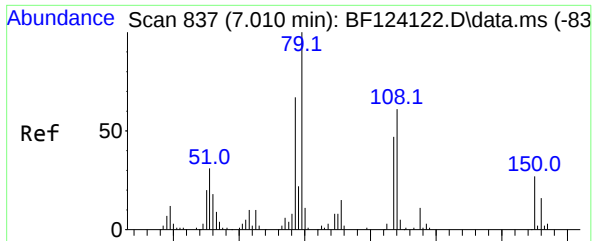


#14

1,2-Dichlorobenzene
Concen: 53.284 ng
RT: 6.998 min Scan# 835
Delta R.T. -0.006 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53

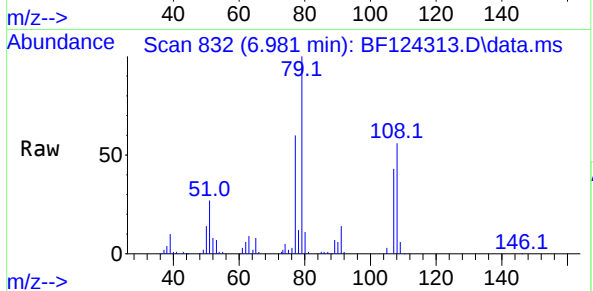
Tgt Ion:146 Resp: 136304
Ion Ratio Lower Upper
146 100
148 66.2 51.6 77.4
111 46.9 38.4 57.6





#15
Benzyl Alcohol
Concen: 49.865 ng
RT: 6.981 min Scan# 832
Delta R.T. -0.000 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53

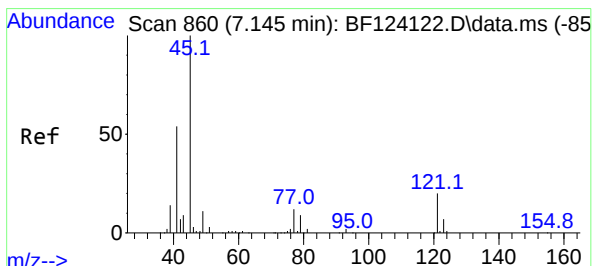
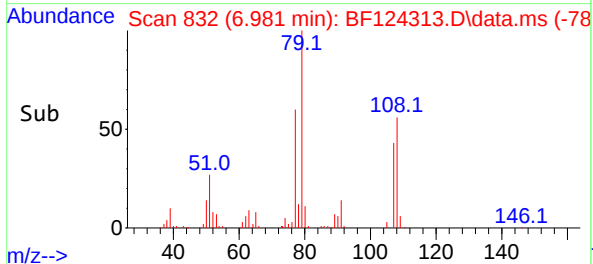
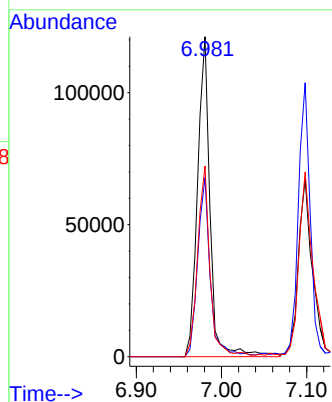
Instrument :
BNA_F
ClientSampleId :
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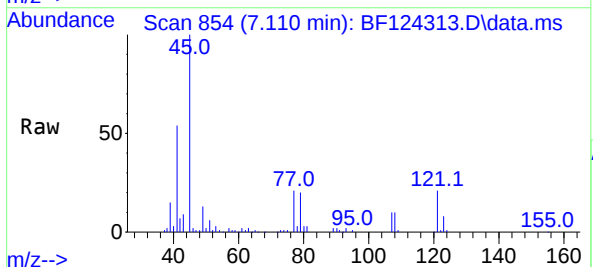
Tgt Ion: 79 Resp: 123833
Ion Ratio Lower Upper
79 100
108 56.0 55.8 83.8
77 59.6 49.9 74.9

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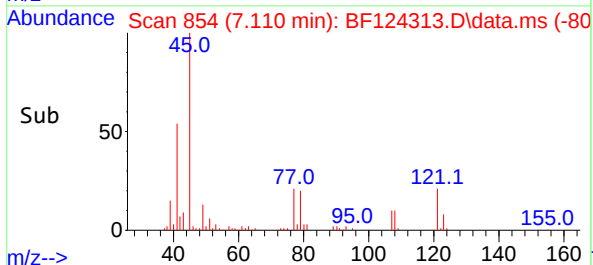
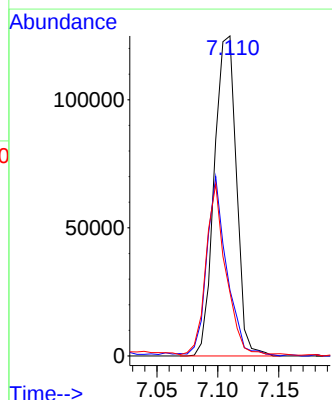
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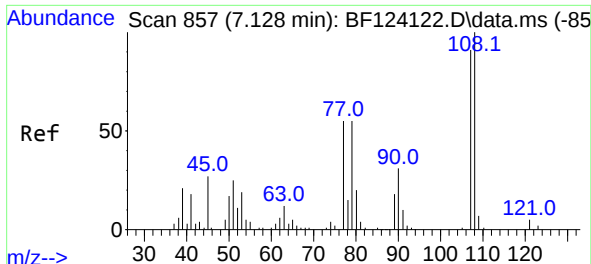


#16
2,2'-oxybis(1-Chloropropane)
Concen: 46.590 ng
RT: 7.110 min Scan# 854
Delta R.T. -0.000 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53



Tgt Ion: 45 Resp: 157740
Ion Ratio Lower Upper
45 100
77 20.5 0.0 30.0
79 19.9 0.0 27.3





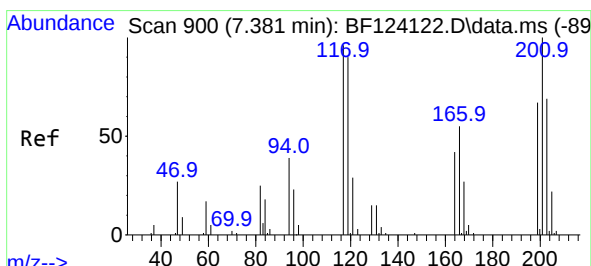
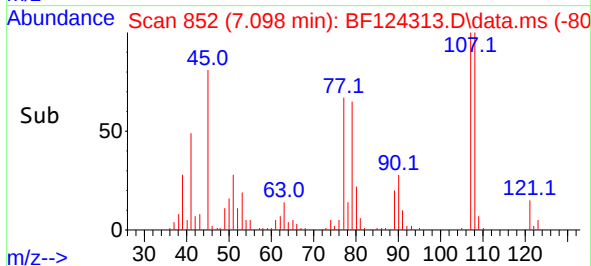
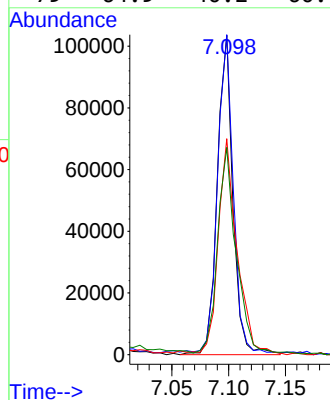
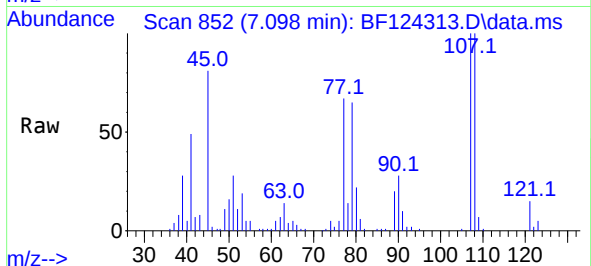
#17
2-Methylphenol
Concen: 53.412 ng
RT: 7.098 min Scan# 852
Delta R.T. -0.000 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53

Tgt Ion:	107	Resp:	99015
Ion	Ratio	Lower	Upper
107	100		
108	100.2	89.8	134.8
77	67.6	40.9	61.3#
79	64.9	40.2	60.4#

Instrument :
BNA_F
ClientSampleId :
17-B6(104-108)MSD

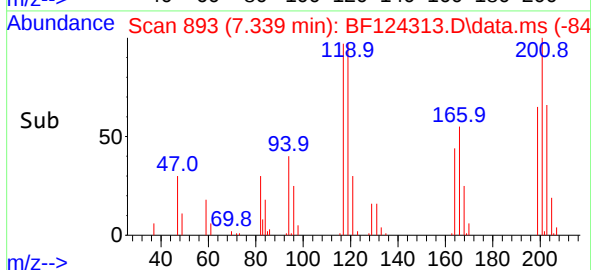
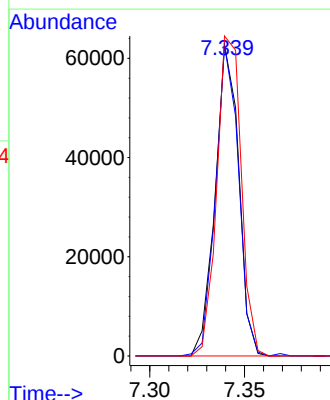
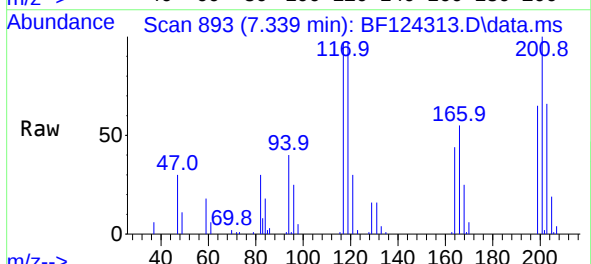
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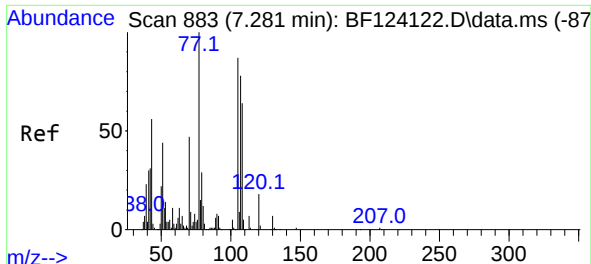
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#18
Hexachloroethane
Concen: 51.406 ng
RT: 7.339 min Scan# 893
Delta R.T. -0.006 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53

Tgt Ion:	117	Resp:	54134
Ion	Ratio	Lower	Upper
117	100		
119	100.0	77.8	116.8
201	102.9	67.8	101.8#





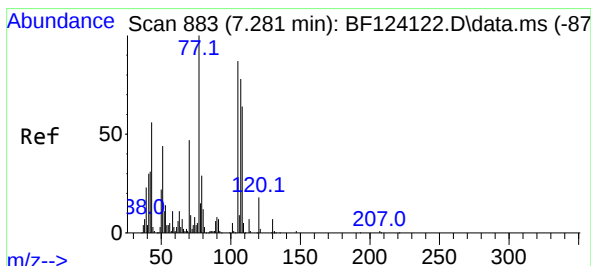
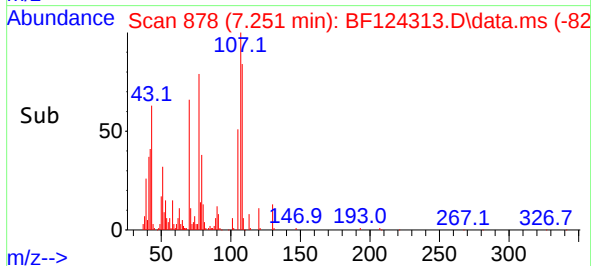
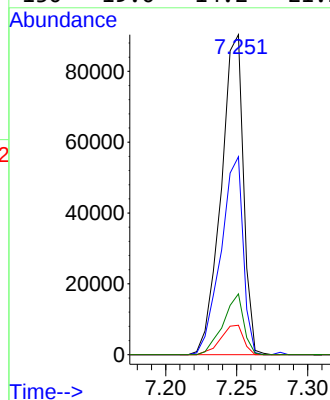
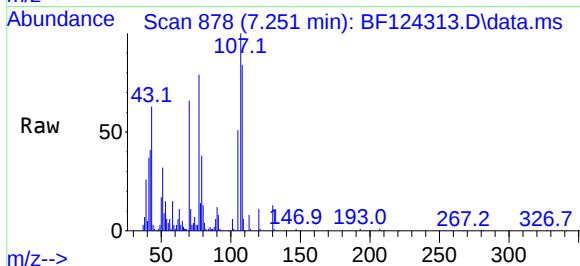
#19
n-Nitroso-di-n-propylamine
Concen: 50.893 ng
RT: 7.251 min Scan# 878
Delta R.T. -0.000 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53

Tgt Ion:	70	Resp:	98969
Ion	Ratio	Lower	Upper
70	100		
42	61.8	60.1	90.1
101	9.2	7.4	11.2
130	19.0	14.2	21.2

Instrument :
BNA_F
ClientSampleId :
17-B6(104-108)MSD

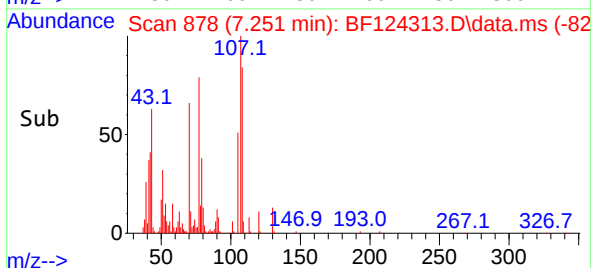
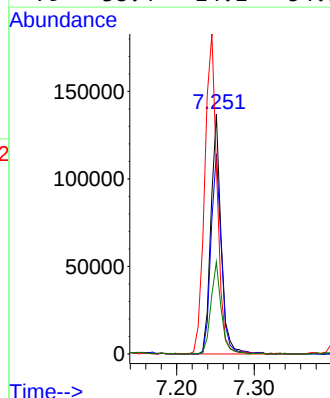
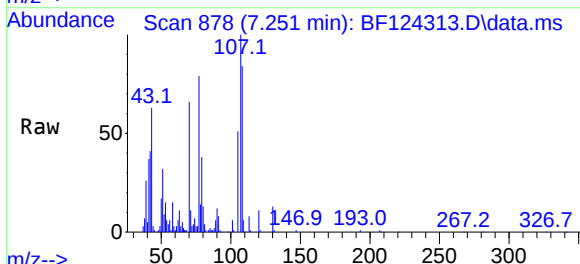
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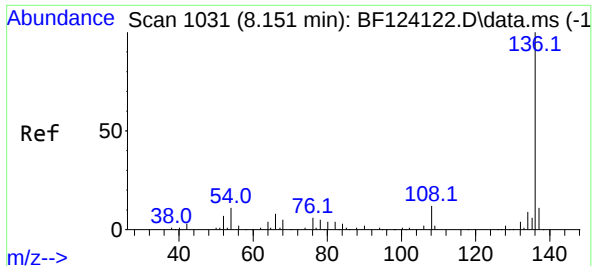
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#20
3+4-Methylphenols
Concen: 51.198 ng
RT: 7.251 min Scan# 878
Delta R.T. -0.000 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53

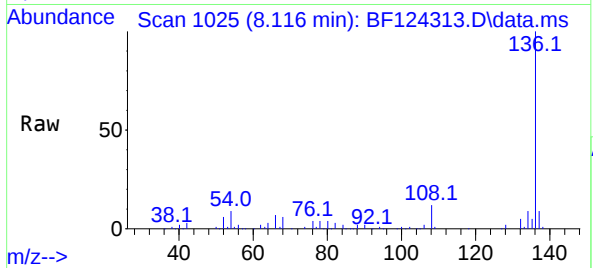
Tgt Ion:	107	Resp:	125758
Ion	Ratio	Lower	Upper
107	100		
108	83.6	71.5	111.5
77	78.7	82.0	122.0#
79	38.4	14.1	54.1





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.116 min Scan# 1025
Delta R.T. -0.000 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53

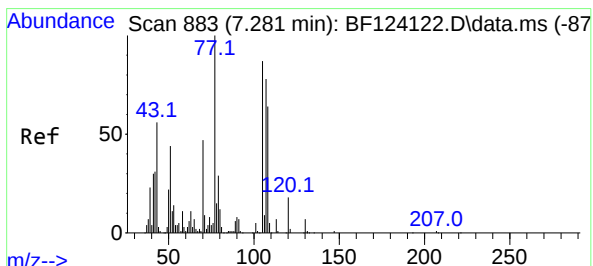
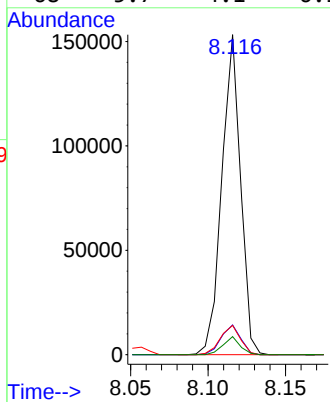
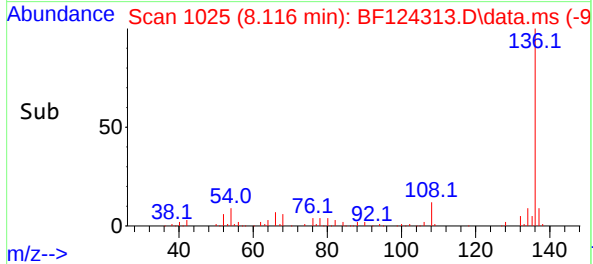
Instrument :
BNA_F
ClientSampleId :
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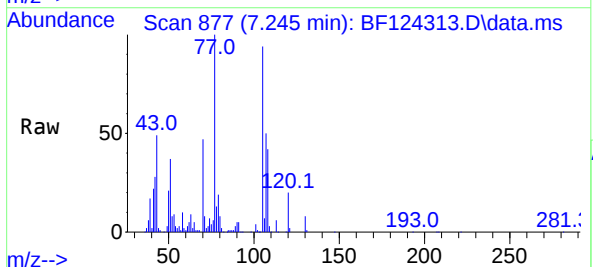
Tgt Ion:136 Resp: 128761
Ion Ratio Lower Upper
136 100
137 9.3 8.7 13.1
54 9.2 9.8 14.6#
68 5.7 4.1 6.1

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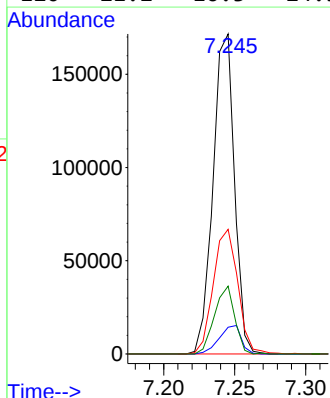
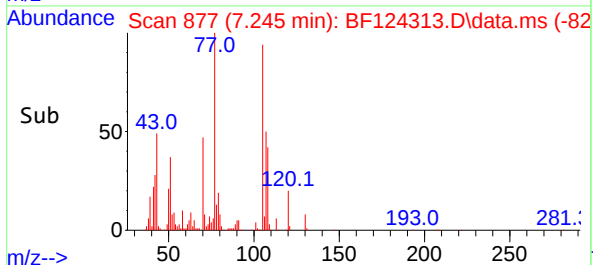
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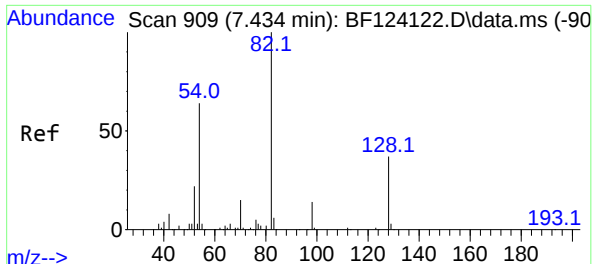


#22
Acetophenone
Concen: 49.082 ng
RT: 7.245 min Scan# 877
Delta R.T. -0.000 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53



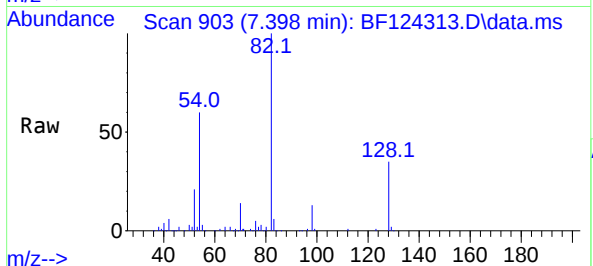
Tgt Ion:105 Resp: 180162
Ion Ratio Lower Upper
105 100
71 8.3 4.2 6.4#
51 39.0 33.6 50.4
120 21.2 16.3 24.5





#23
Nitrobenzene-d5
Concen: 75.805 ng
RT: 7.398 min Scan# 903
Delta R.T. -0.006 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53

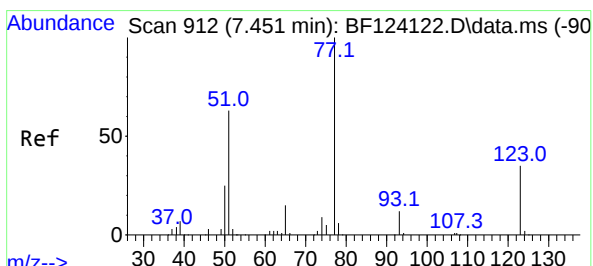
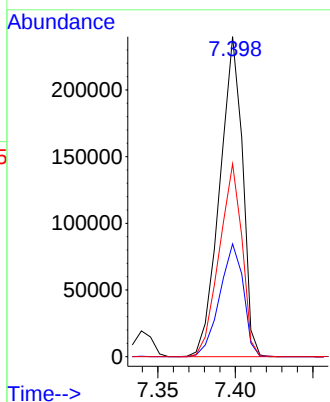
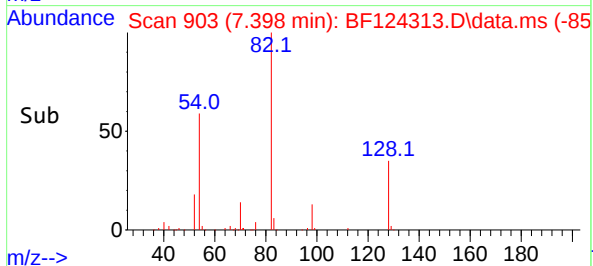
Instrument :
BNA_F
ClientSampleId :
17-B6(104-108)MSD



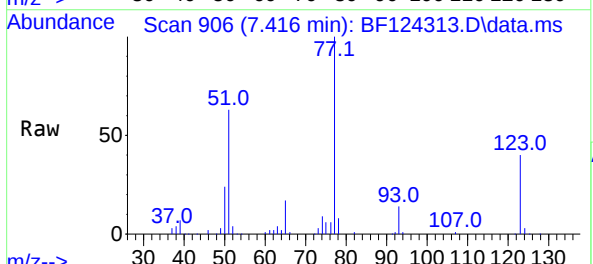
Tgt Ion: 82 Resp: 246102
Ion Ratio Lower Upper
82 100
128 35.2 29.4 44.2
54 60.2 54.1 81.1

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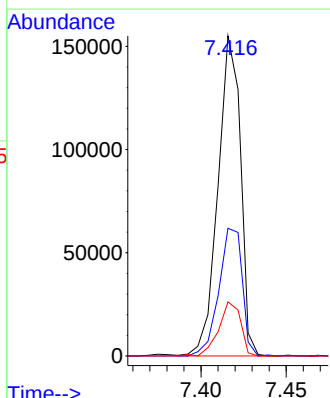
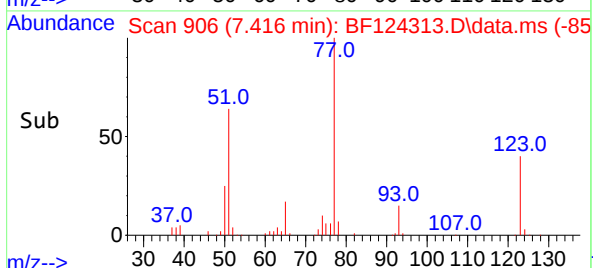
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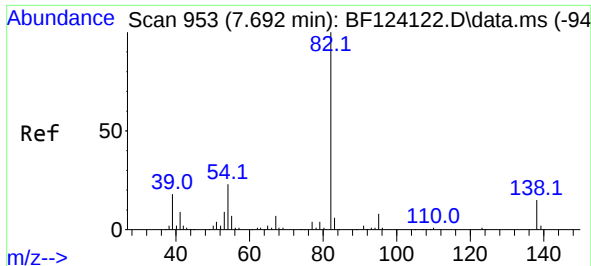


#24
Nitrobenzene
Concen: 43.784 ng
RT: 7.416 min Scan# 906
Delta R.T. -0.006 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53



Tgt Ion: 77 Resp: 142597
Ion Ratio Lower Upper
77 100
123 39.9 34.5 51.7
65 16.9 12.2 18.2





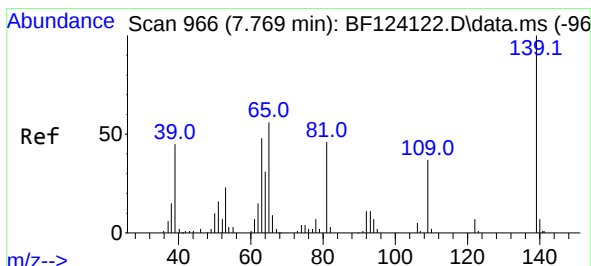
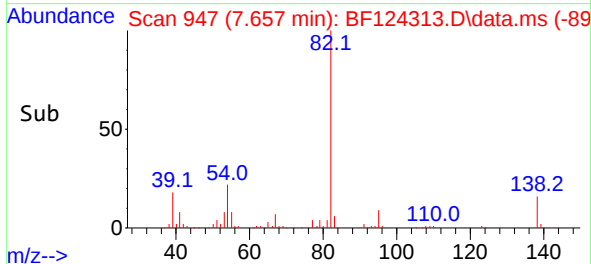
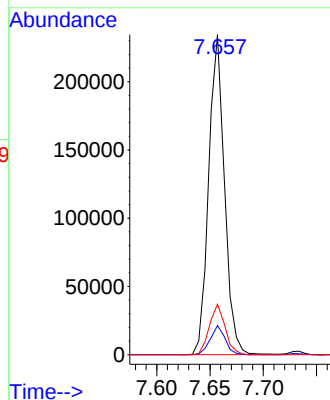
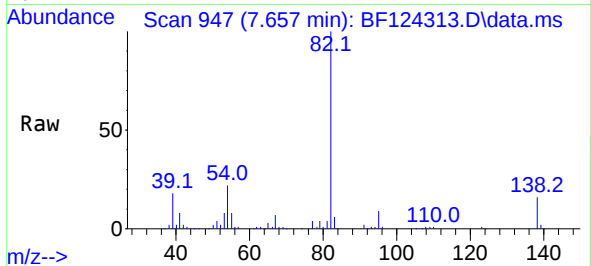
#25
Isophorone
Concen: 41.445 ng
RT: 7.657 min Scan# 947
Delta R.T. -0.006 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53

Tgt Ion: 82 Resp: 242466
Ion Ratio Lower Upper
82 100
95 9.1 5.8 8.6#
138 15.8 11.8 17.8

Instrument :
BNA_F
ClientSampleId :
17-B6(104-108)MSD

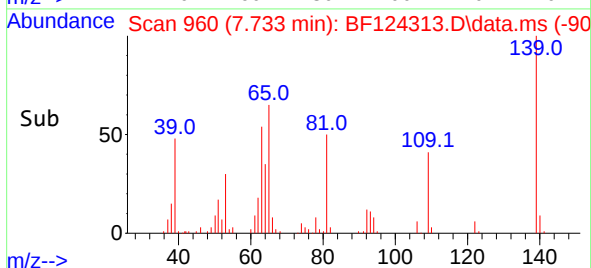
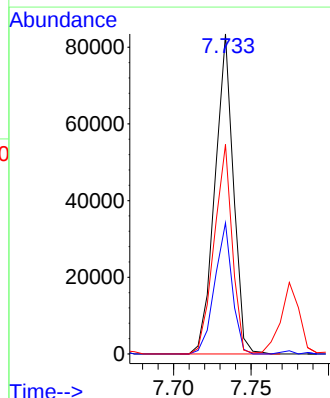
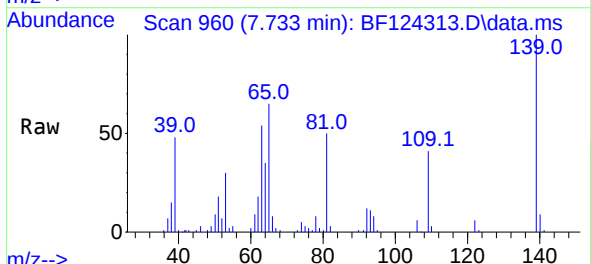
Manual Integrations
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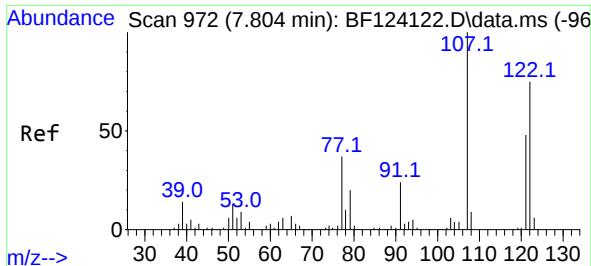
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#26
2-Nitrophenol
Concen: 47.464 ng
RT: 7.733 min Scan# 960
Delta R.T. -0.000 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53

Tgt Ion:139 Resp: 69053
Ion Ratio Lower Upper
139 100
109 40.9 28.6 43.0
65 65.5 56.8 85.2





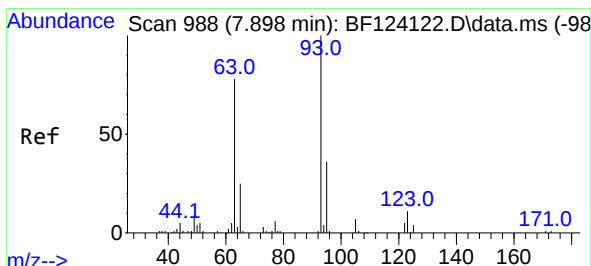
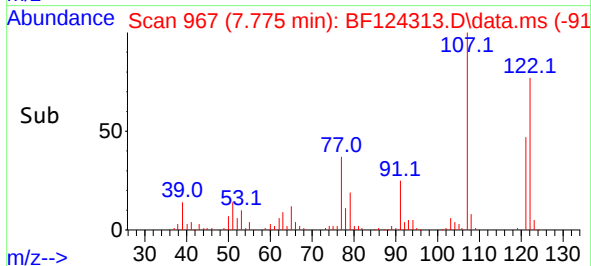
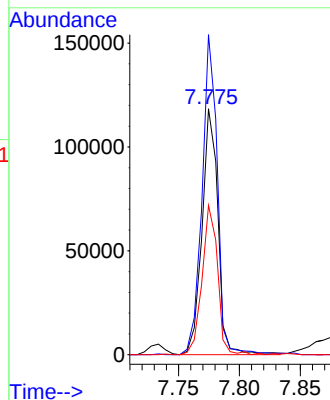
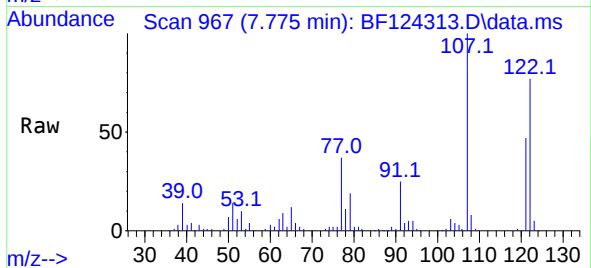
#27
2,4-Dimethylphenol
Concen: 52.654 ng
RT: 7.775 min Scan# 967
Delta R.T. -0.006 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53

Tgt Ion: 122 Resp: 108020
Ion Ratio Lower Upper
122 100
107 130.1 106.3 159.5
121 60.7 45.4 68.0

Instrument :
BNA_F
ClientSampleId :
17-B6(104-108)MSD

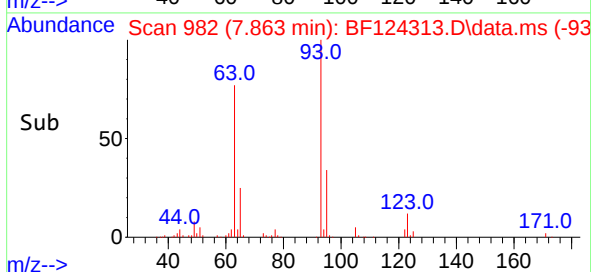
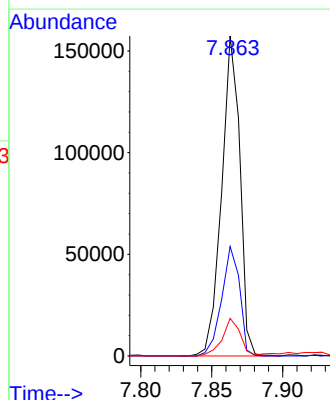
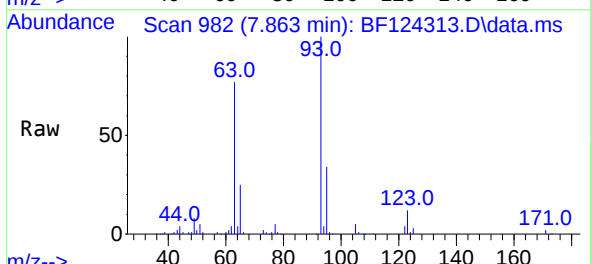
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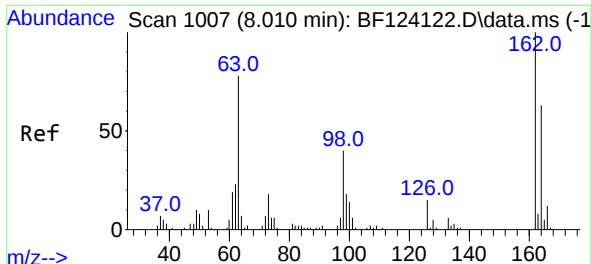
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#28
bis(2-Chloroethoxy)methane
Concen: 48.377 ng
RT: 7.863 min Scan# 982
Delta R.T. -0.006 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53

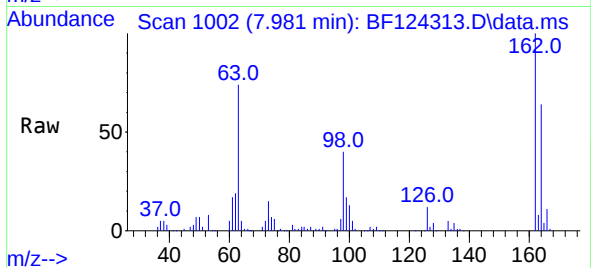
Tgt Ion: 93 Resp: 140310
Ion Ratio Lower Upper
93 100
95 34.2 26.5 39.7
123 11.8 8.4 12.6





#29
2,4-Dichlorophenol
Concen: 46.512 ng
RT: 7.981 min Scan# 1002
Delta R.T. -0.006 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53

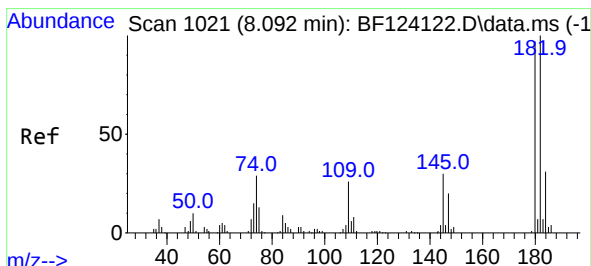
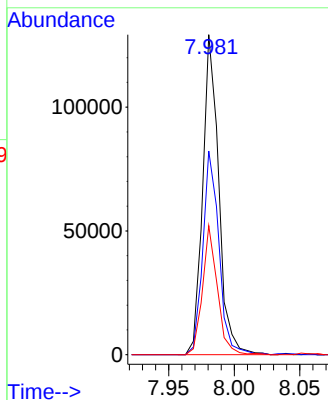
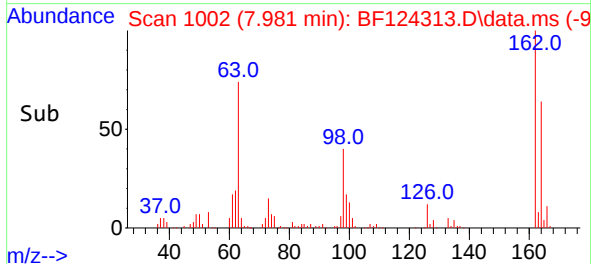
Instrument :
BNA_F
ClientSampleId :
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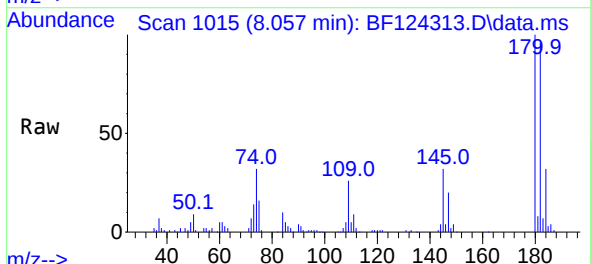
Tgt Ion:162 Resp: 110410
Ion Ratio Lower Upper
162 100
164 63.7 44.1 84.1
98 40.3 27.3 67.3

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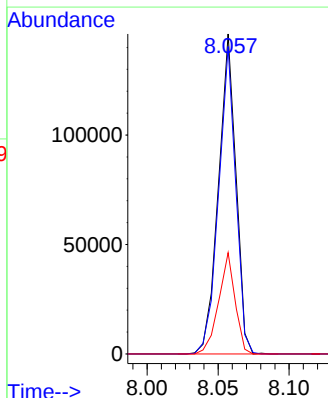
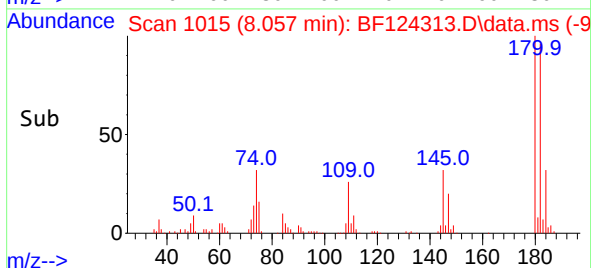
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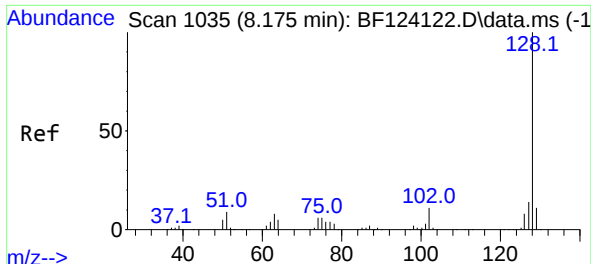


#30
1,2,4-Trichlorobenzene
Concen: 46.867 ng
RT: 8.057 min Scan# 1015
Delta R.T. -0.000 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53

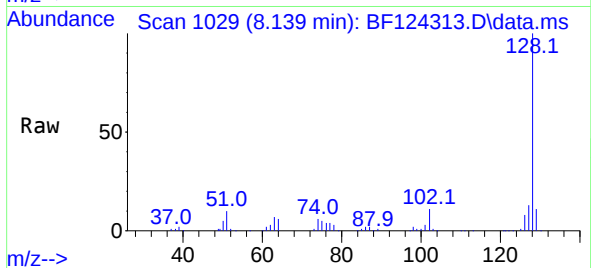


Tgt Ion:180 Resp: 124678
Ion Ratio Lower Upper
180 100
182 96.1 77.2 115.8
145 31.7 26.0 39.0

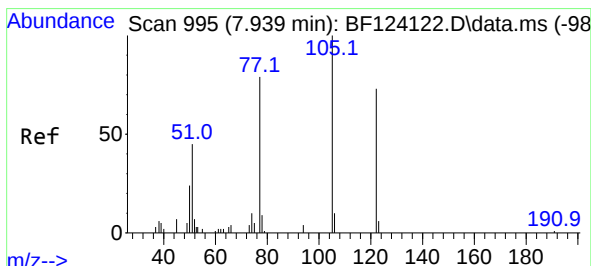
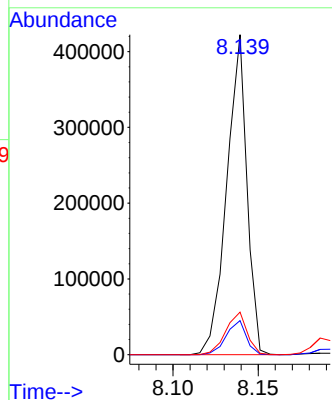
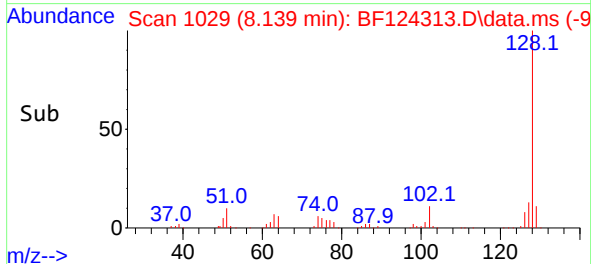




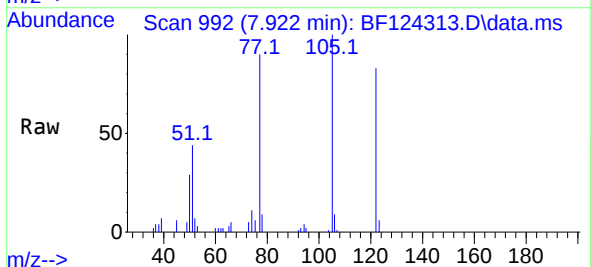
#31
Naphthalene
Concen: 45.192 ng
RT: 8.139 min Scan# 1029
Delta R.T. -0.000 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53



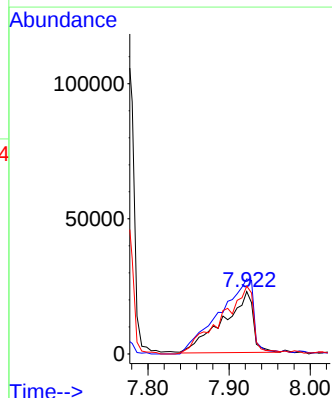
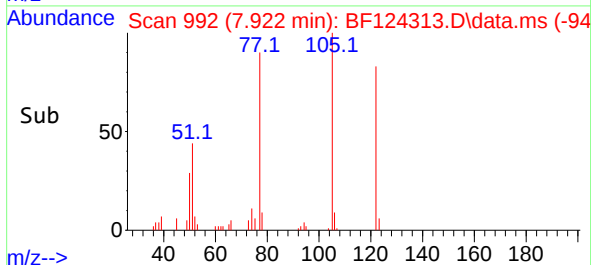
Tgt Ion:128 Resp: 347898
Ion Ratio Lower Upper
128 100
129 10.6 8.9 13.3
127 13.3 10.8 16.2



#32
Benzoic acid
Concen: 46.888 ng
RT: 7.922 min Scan# 992
Delta R.T. 0.006 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53



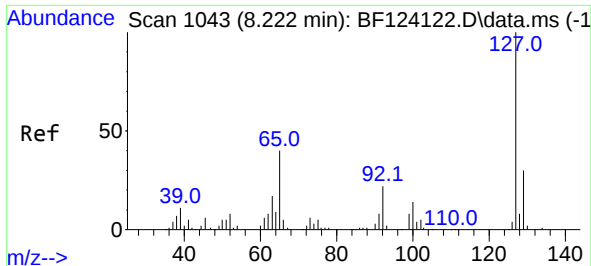
Tgt Ion:122 Resp: 59024
Ion Ratio Lower Upper
122 100
105 120.2 107.8 147.8
77 108.7 81.6 121.6



Instrument :
BNA_F
ClientSampleId :
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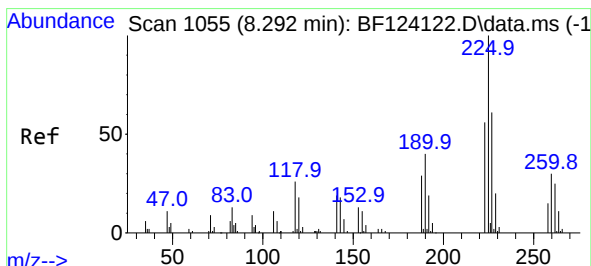
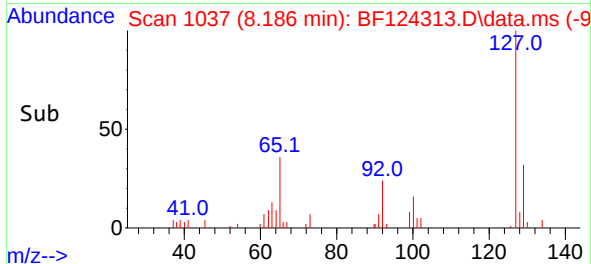
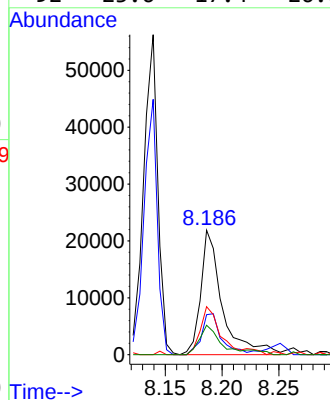
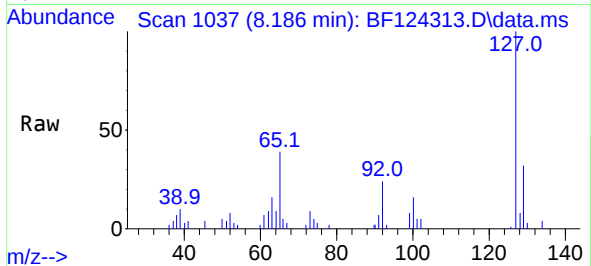
#33
4-Chloroaniline
Concen: 10.065 ng
RT: 8.186 min Scan# 1037
Delta R.T. -0.006 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53

Tgt Ion:	127	Resp:	28819
Ion Ratio	Lower	Upper	
127	100		
129	32.2	25.7	38.5
65	38.5	34.5	51.7
92	23.6	17.4	26.0

Instrument :
BNA_F
ClientSampleId :
17-B6(104-108)MSD

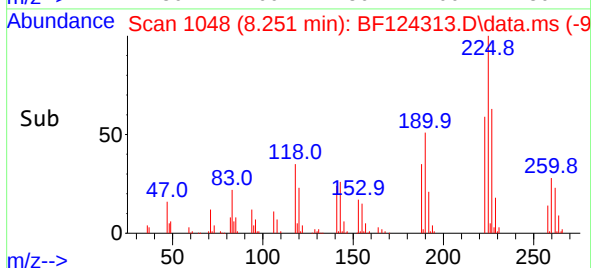
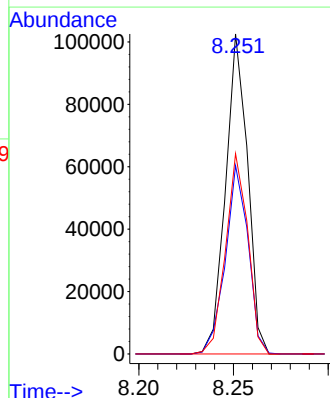
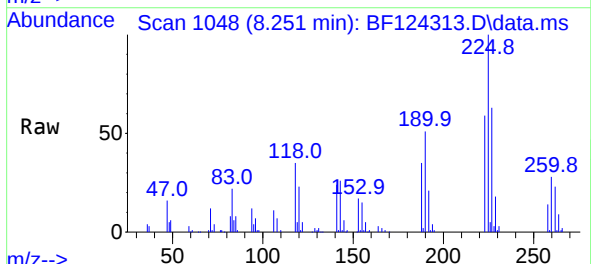
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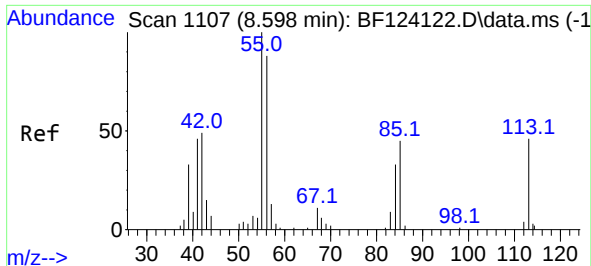
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#34
Hexachlorobutadiene
Concen: 44.135 ng
RT: 8.251 min Scan# 1048
Delta R.T. -0.006 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53

Tgt Ion:	225	Resp:	82933
Ion Ratio	Lower	Upper	
225	100		
223	58.9	50.4	75.6
227	62.6	51.4	77.0





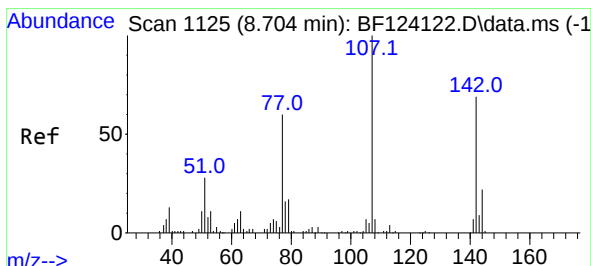
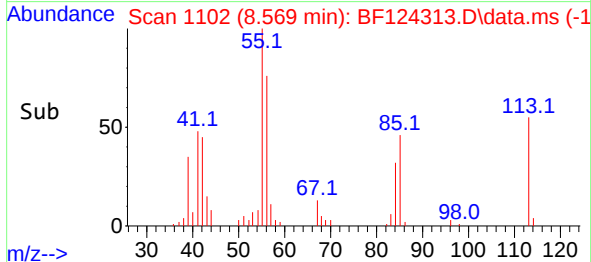
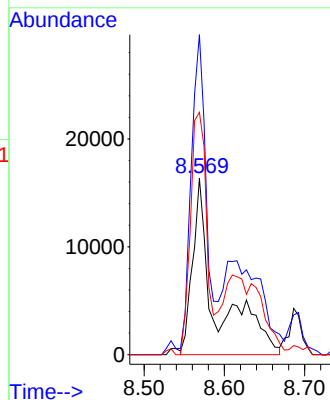
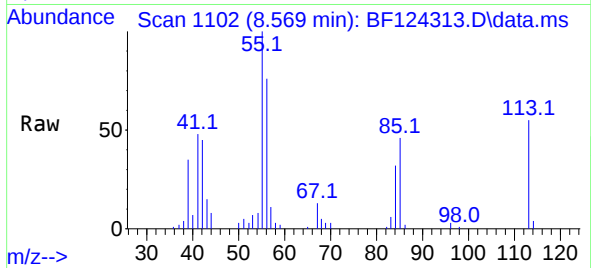
#35
Caprolactam
Concen: 51.336 ng m
RT: 8.569 min Scan# 1102
Delta R.T. -0.000 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53

Tgt Ion:113 Resp: 33478
Ion Ratio Lower Upper
113 100
55 181.3 254.9 294.9#
56 137.4 179.4 219.4#

Instrument :
BNA_F
ClientSampleId :
17-B6(104-108)MSD

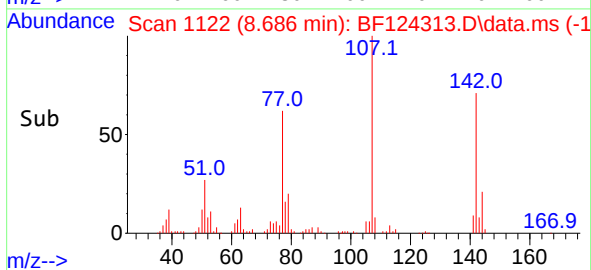
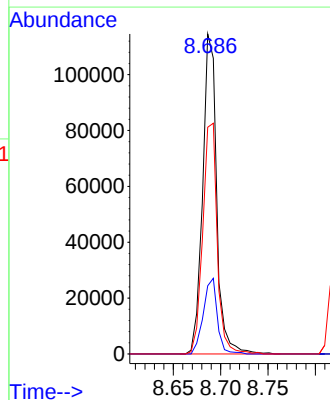
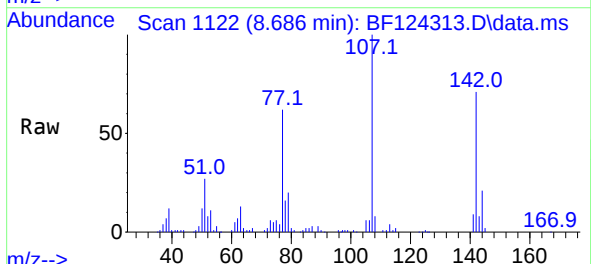
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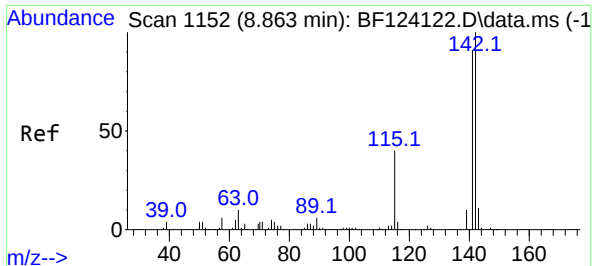
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#36
4-Chloro-3-methylphenol
Concen: 45.636 ng
RT: 8.686 min Scan# 1122
Delta R.T. -0.000 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53

Tgt Ion:107 Resp: 118522
Ion Ratio Lower Upper
107 100
144 21.3 16.3 24.5
142 70.9 50.1 75.1





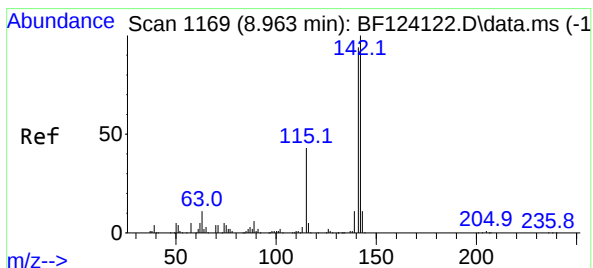
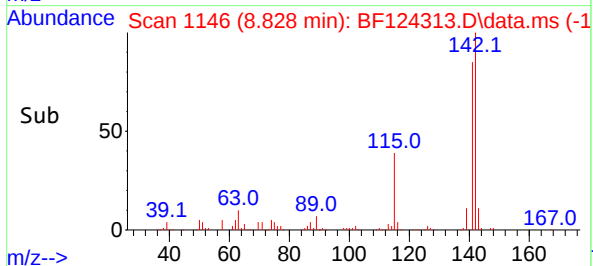
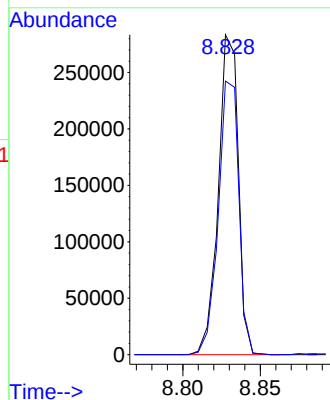
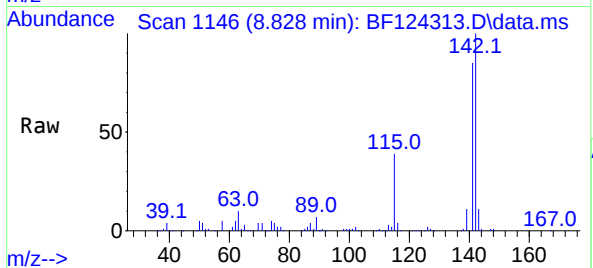
#37
2-Methylnaphthalene
Concen: 46.995 ng
RT: 8.828 min Scan# 1146
Delta R.T. -0.006 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53

Instrument :
BNA_F
ClientSampleId :
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Tgt Ion:142 Resp: 253701
Ion Ratio Lower Upper
142 100
141 85.5 71.8 107.6

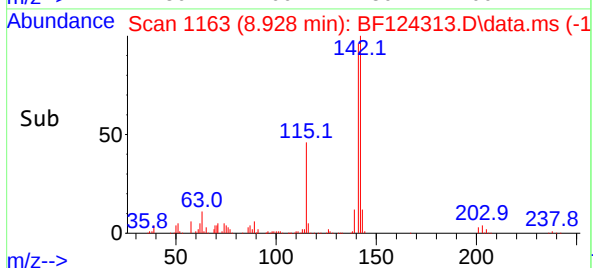
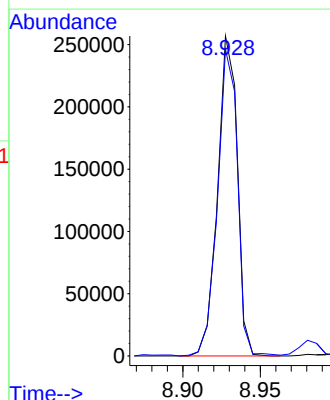
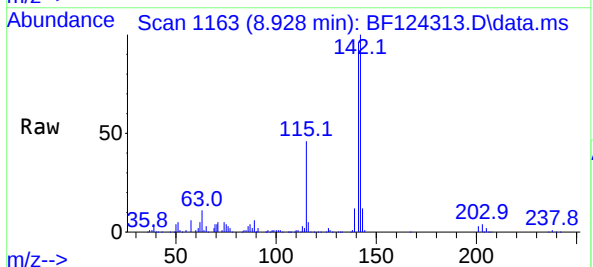
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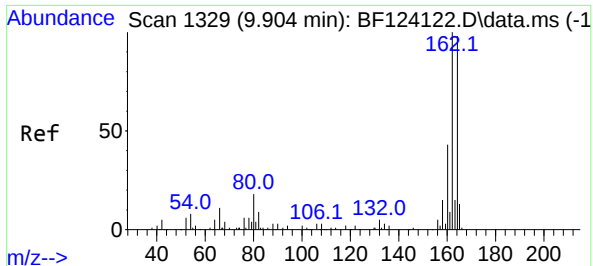
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#38
1-Methylnaphthalene
Concen: 45.026 ng
RT: 8.928 min Scan# 1163
Delta R.T. -0.006 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53

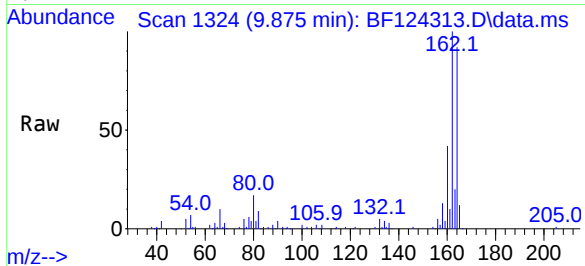
Tgt Ion:142 Resp: 227150
Ion Ratio Lower Upper
142 100
141 95.8 72.8 109.2





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.875 min Scan# 1324
Delta R.T. -0.000 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53

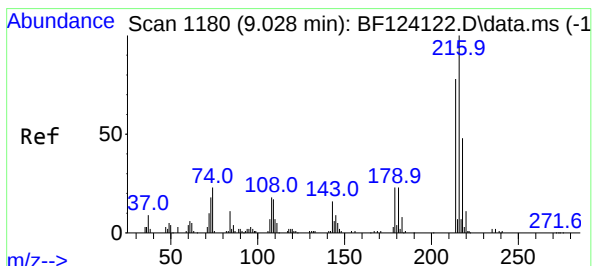
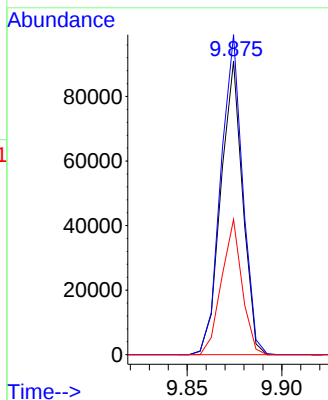
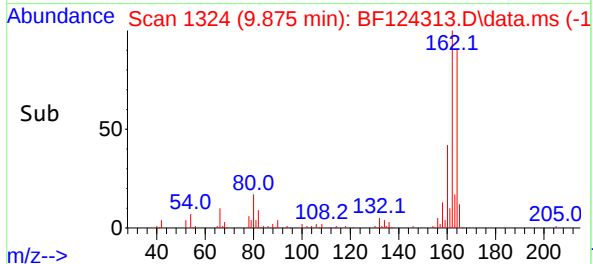
Instrument :
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ClientSampleId :
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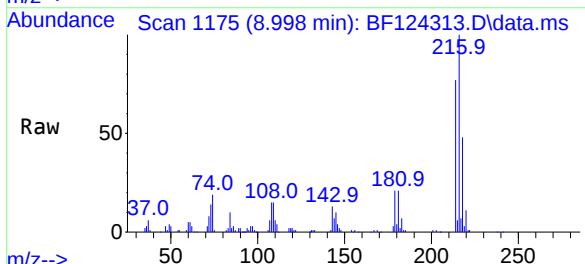
Tgt Ion:164 Resp: 72743
Ion Ratio Lower Upper
164 100
162 109.0 80.7 121.1
160 46.1 37.3 55.9

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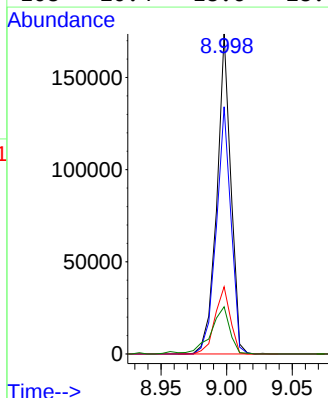
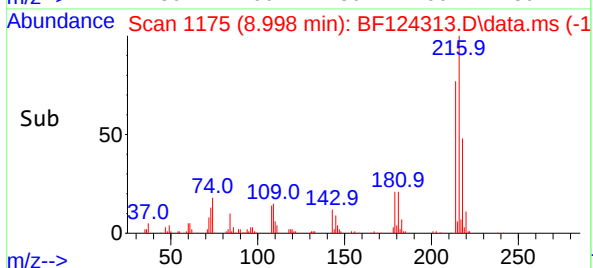
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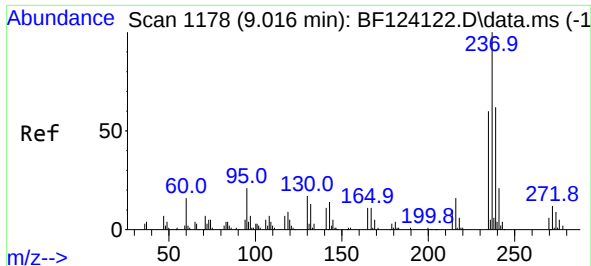


#40
1,2,4,5-Tetrachlorobenzene
Concen: 49.814 ng
RT: 8.998 min Scan# 1175
Delta R.T. -0.000 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53



Tgt Ion:216 Resp: 128387
Ion Ratio Lower Upper
216 100
214 80.6 63.8 95.8
179 22.9 17.9 26.9
108 20.4 18.6 28.0





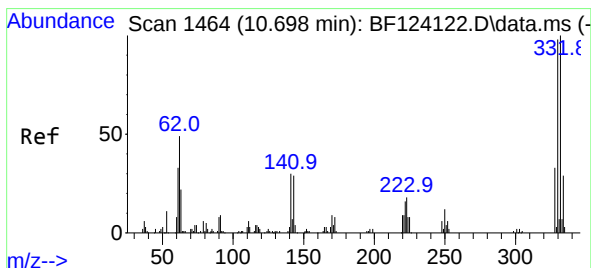
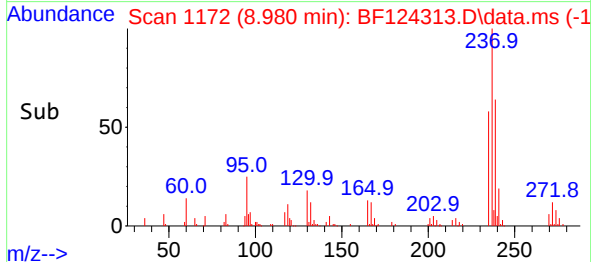
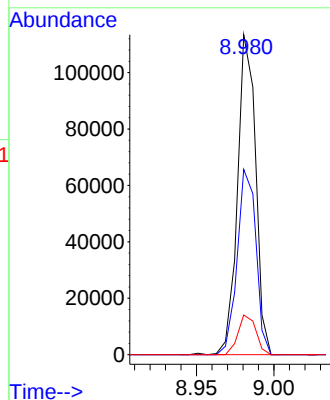
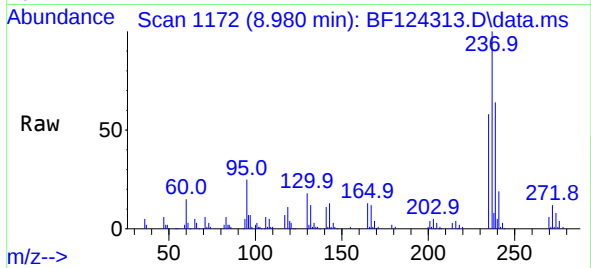
#41
Hexachlorocyclopentadiene
Concen: 67.341 ng
RT: 8.980 min Scan# 1172
Delta R.T. -0.006 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53

Tgt Ion:	237	Resp:	92251
Ion Ratio	Lower	Upper	
237	100		
235	57.9	38.8	78.8
272	12.4	0.0	32.4

Instrument :
BNA_F
ClientSampleId :
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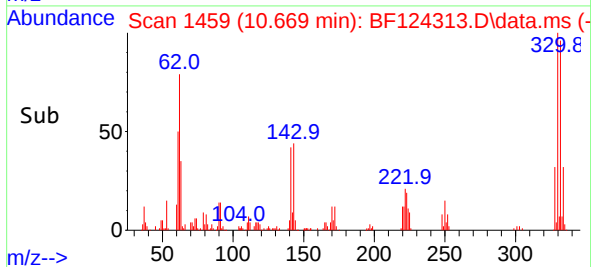
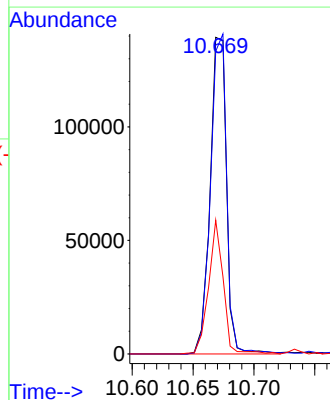
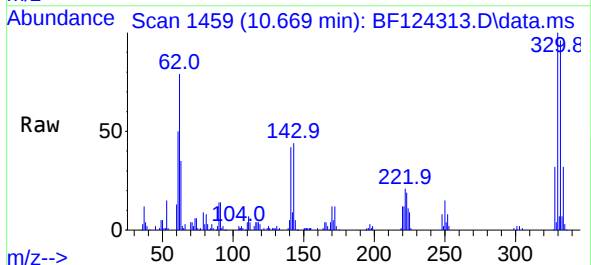
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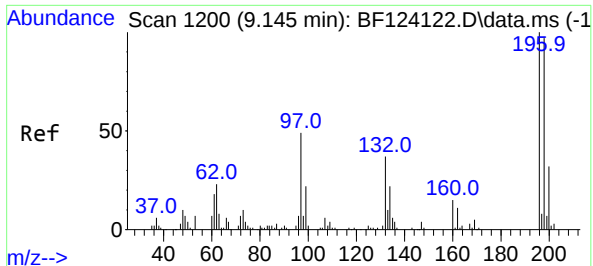
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#42
2,4,6-Tribromophenol
Concen: 126.775 ng
RT: 10.669 min Scan# 1459
Delta R.T. -0.000 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53

Tgt Ion:	330	Resp:	130653
Ion Ratio	Lower	Upper	
330	100		
332	99.2	77.1	115.7
141	37.8	27.9	41.9





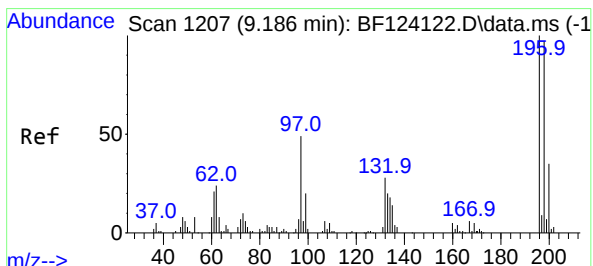
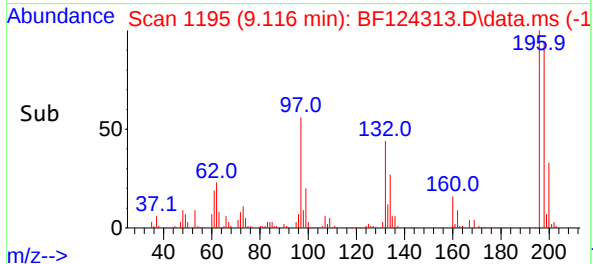
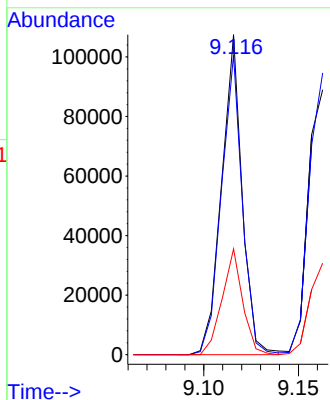
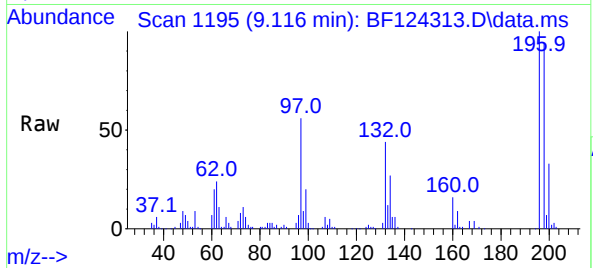
#43
2,4,6-Trichlorophenol
Concen: 48.350 ng
RT: 9.116 min Scan# 1195
Delta R.T. -0.000 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53

Instrument :
BNA_F
ClientSampleId :
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Tgt Ion:196 Resp: 81273
Ion Ratio Lower Upper
196 100
198 93.8 78.2 117.2
200 33.1 25.0 37.6

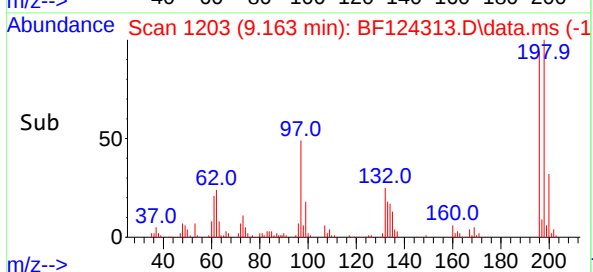
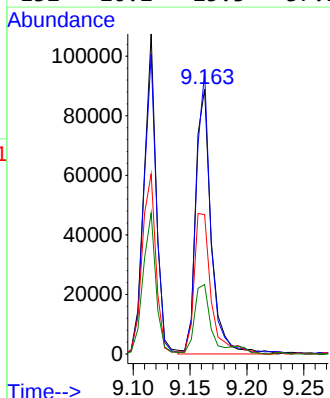
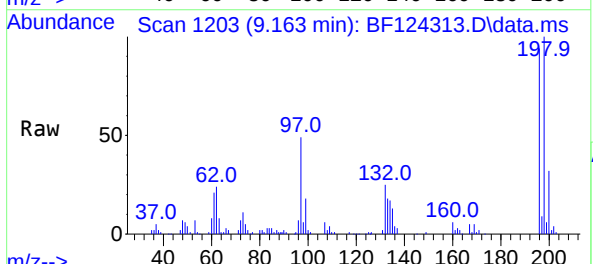
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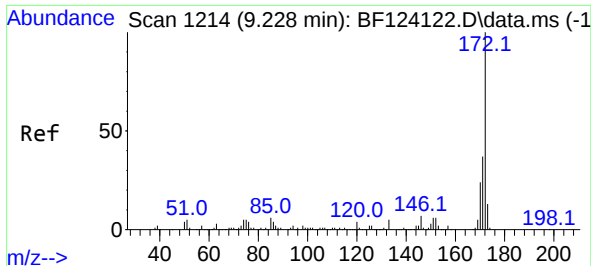
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#44
2,4,5-Trichlorophenol
Concen: 47.196 ng
RT: 9.163 min Scan# 1203
Delta R.T. -0.000 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53

Tgt Ion:196 Resp: 85164
Ion Ratio Lower Upper
196 100
198 106.3 76.5 114.7
97 52.6 52.9 79.3#
132 26.2 25.3 37.9





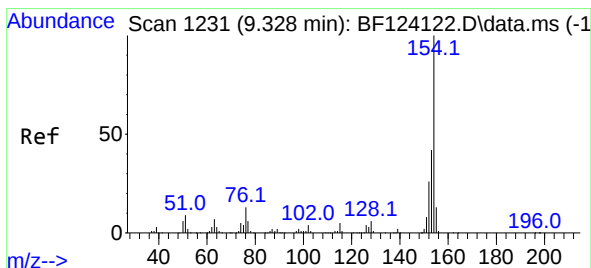
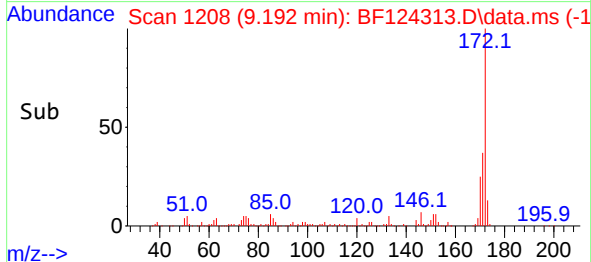
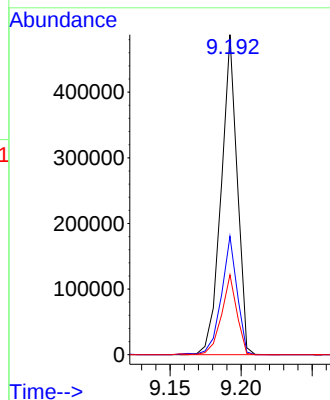
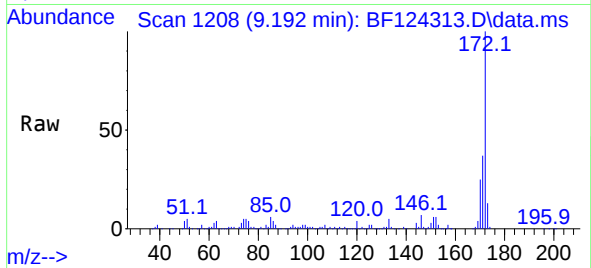
#45
2-Fluorobiphenyl
Concen: 66.026 ng
RT: 9.192 min Scan# 1208
Delta R.T. -0.006 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53

Tgt Ion:172 Resp: 381682
Ion Ratio Lower Upper
172 100
171 37.0 28.1 42.1
170 25.0 19.2 28.8

Instrument :
BNA_F
ClientSampleId :
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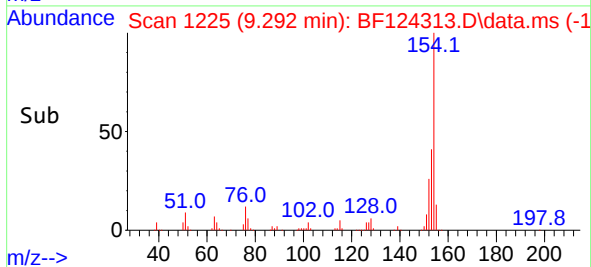
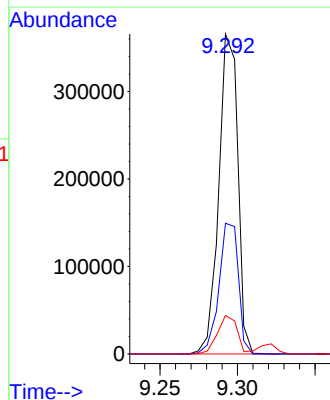
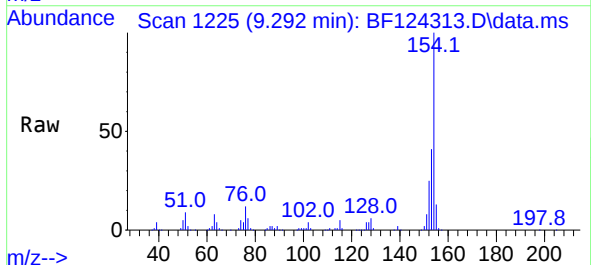
Manual Integrations
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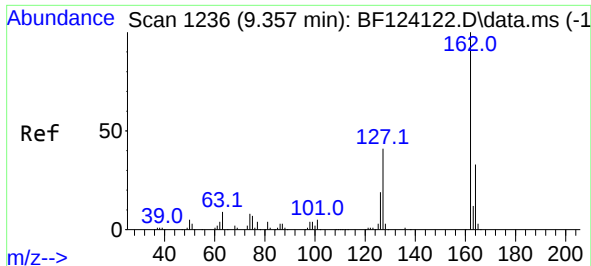
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#46
1,1'-Biphenyl
Concen: 50.788 ng
RT: 9.292 min Scan# 1225
Delta R.T. -0.006 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53

Tgt Ion:154 Resp: 311868
Ion Ratio Lower Upper
154 100
153 40.9 20.7 60.7
76 12.1 0.0 31.7





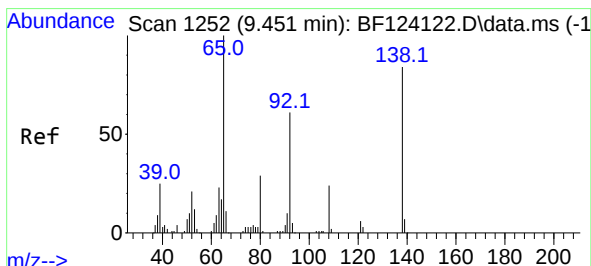
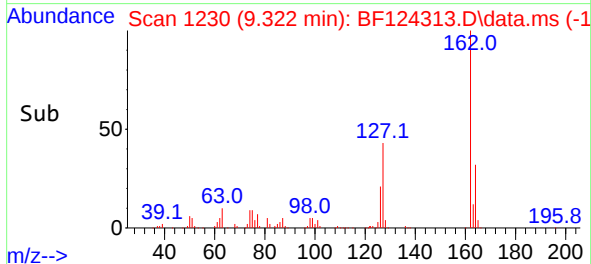
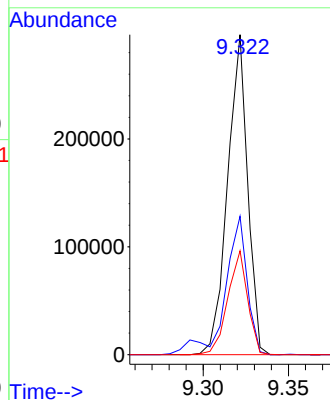
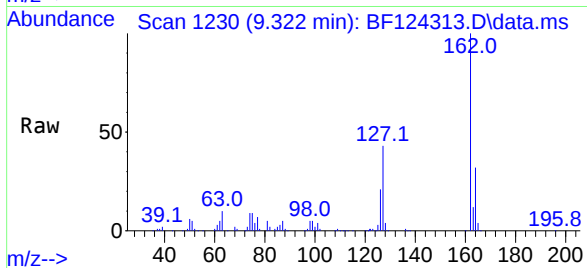
#47
2-Chloronaphthalene
Concen: 48.645 ng
RT: 9.322 min Scan# 1230
Delta R.T. -0.000 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53

Tgt Ion: 162 Resp: 243140
Ion Ratio Lower Upper
162 100
127 43.3 36.2 54.2
164 32.4 25.4 38.2

Instrument :
BNA_F
ClientSampleId :
17-B6(104-108)MSD

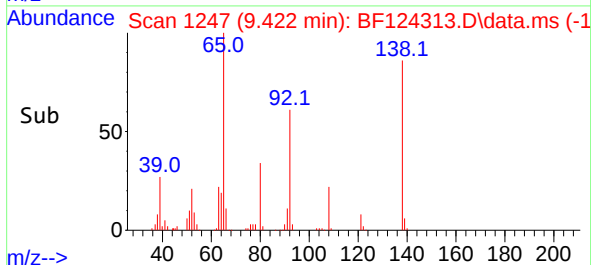
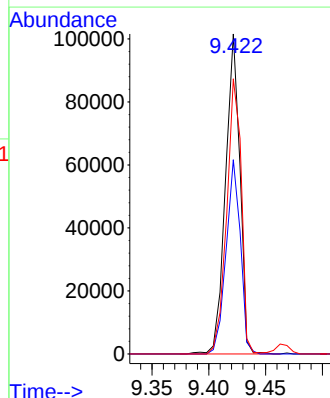
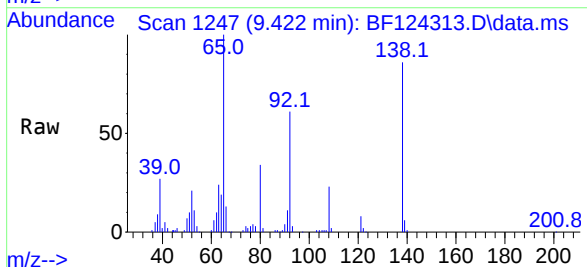
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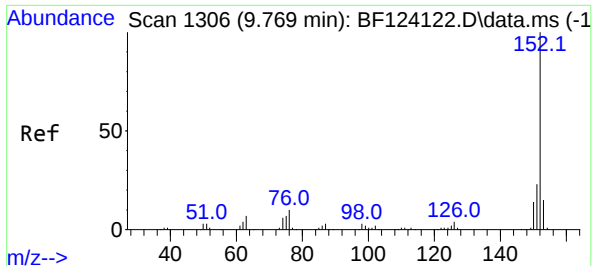
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#48
2-Nitroaniline
Concen: 49.551 ng
RT: 9.422 min Scan# 1247
Delta R.T. -0.000 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53

Tgt Ion: 65 Resp: 89378
Ion Ratio Lower Upper
65 100
92 60.7 47.1 70.7
138 86.0 70.2 105.2





#49

Acenaphthylene

Concen: 50.399 ng

RT: 9.739 min Scan# 1301

Delta R.T. -0.000 min

Lab File: BF124313.D

Acq: 14 Jun 2021 18:53

Tgt Ion:152 Resp: 366166

Ion Ratio Lower Upper

152 100

151 20.8 16.0 24.0

153 13.2 10.4 15.6

Instrument :

BNA_F

ClientSampleId :

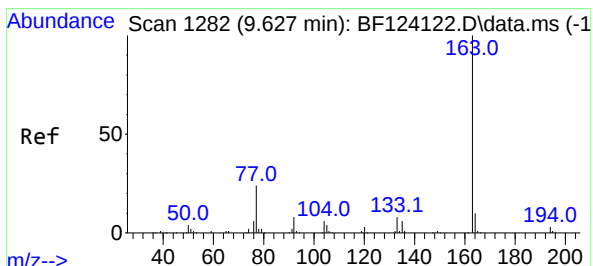
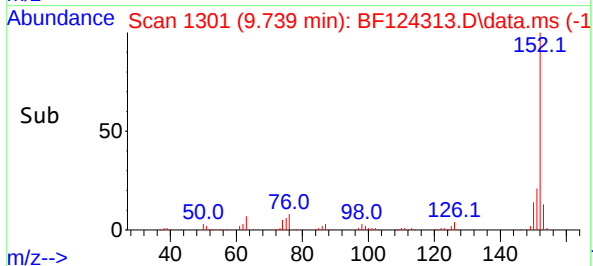
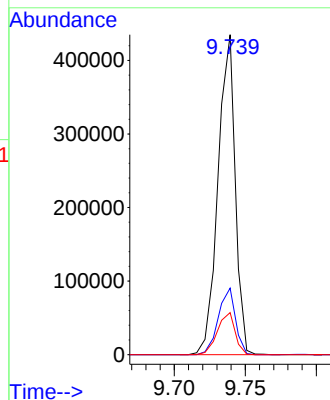
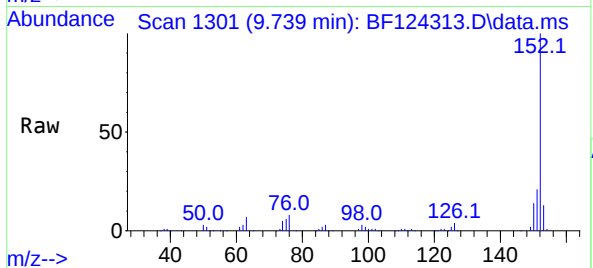
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#50

Dimethylphthalate

Concen: 50.354 ng

RT: 9.598 min Scan# 1277

Delta R.T. -0.000 min

Lab File: BF124313.D

Acq: 14 Jun 2021 18:53

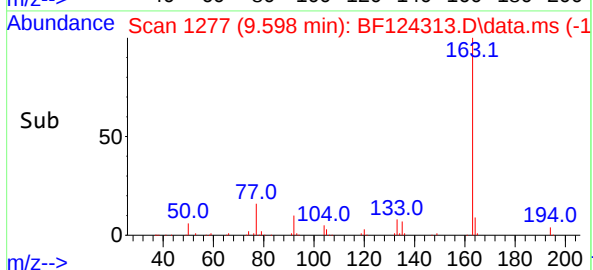
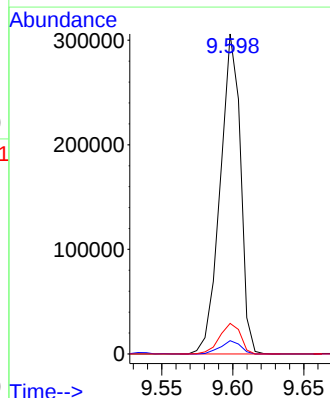
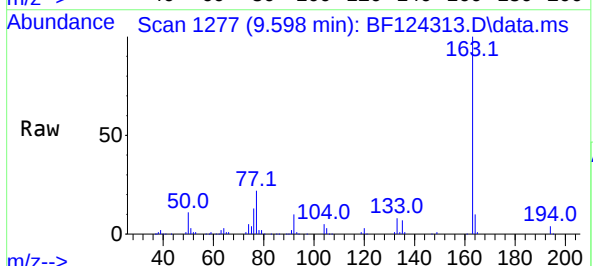
Tgt Ion:163 Resp: 303051

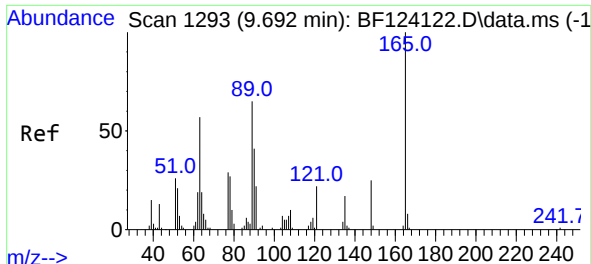
Ion Ratio Lower Upper

163 100

194 4.1 3.1 4.7

164 9.6 8.2 12.2





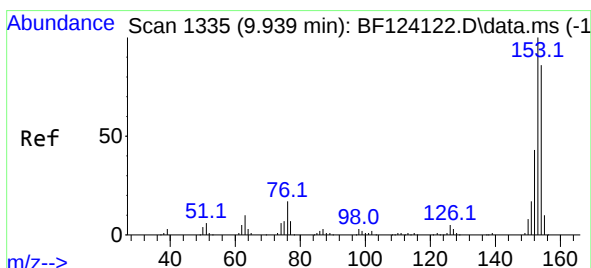
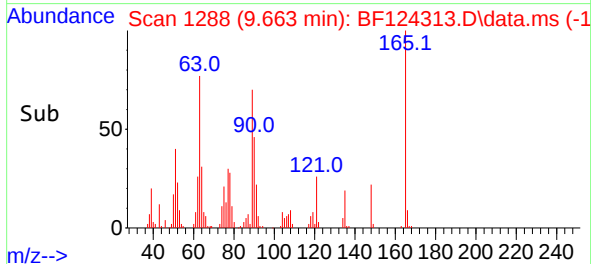
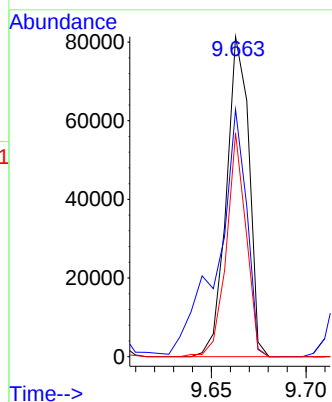
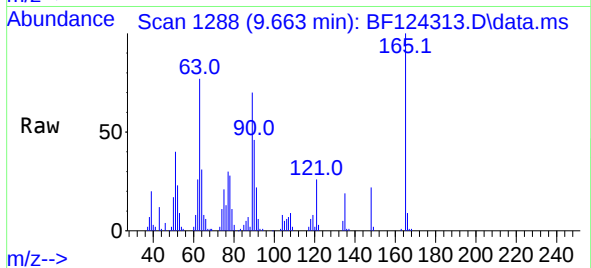
#51
2,6-Dinitrotoluene
Concen: 48.607 ng
RT: 9.663 min Scan# 1288
Delta R.T. -0.006 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53

Tgt Ion:165 Resp: 67075
Ion Ratio Lower Upper
165 100
63 77.3 67.7 101.5
89 69.9 58.8 88.2

Instrument :
BNA_F
ClientSampleId :
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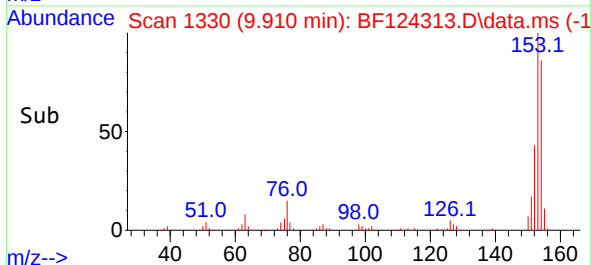
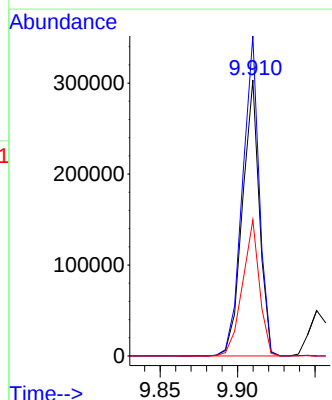
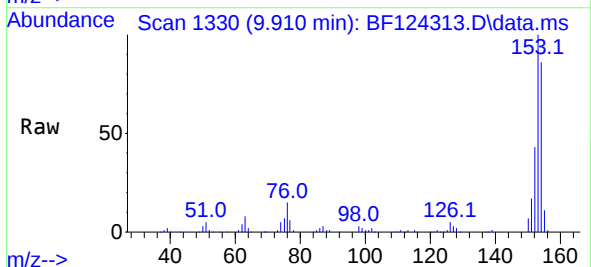
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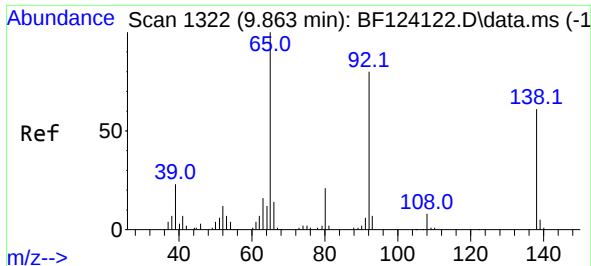
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#52
Acenaphthene
Concen: 48.578 ng
RT: 9.910 min Scan# 1330
Delta R.T. -0.000 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53

Tgt Ion:154 Resp: 230515
Ion Ratio Lower Upper
154 100
153 115.9 88.1 132.1
152 49.3 43.4 65.0





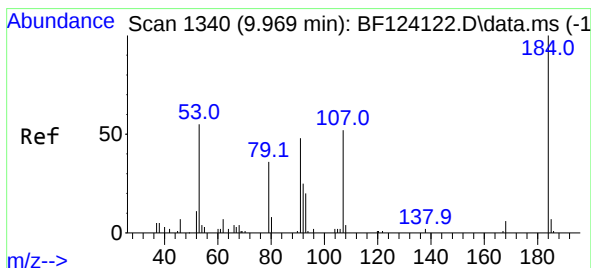
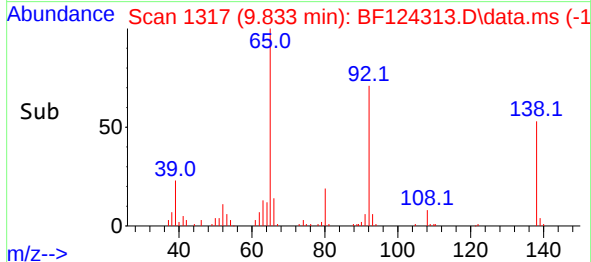
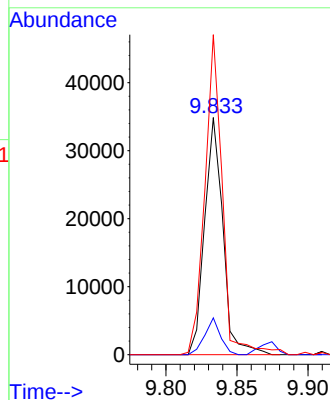
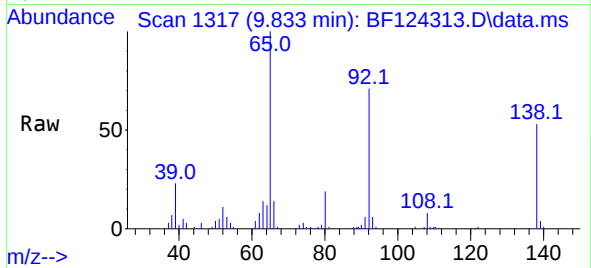
#53
3-Nitroaniline
Concen: 24.253 ng
RT: 9.833 min Scan# 1317
Delta R.T. -0.006 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53

Tgt Ion:138 Resp: 31323
Ion Ratio Lower Upper
138 100
108 15.5 10.2 15.4#
92 135.0 103.3 154.9

Instrument :
BNA_F
ClientSampleId :
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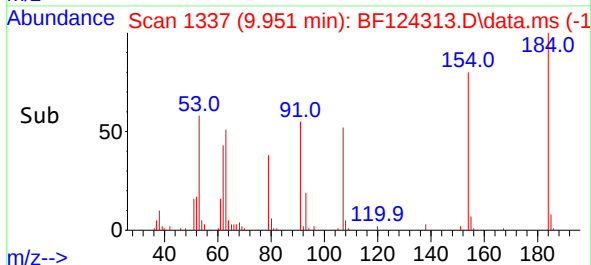
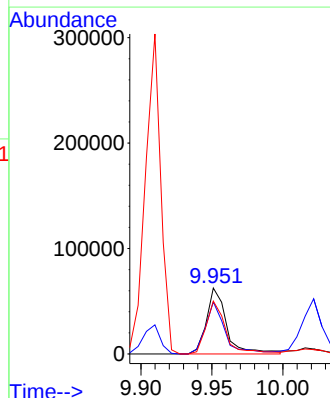
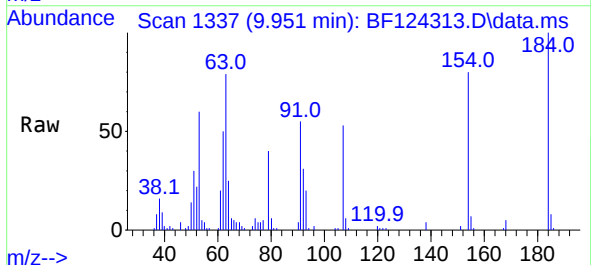
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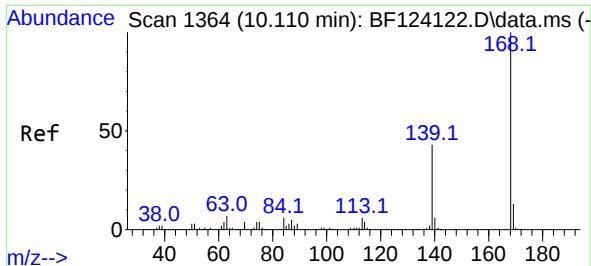
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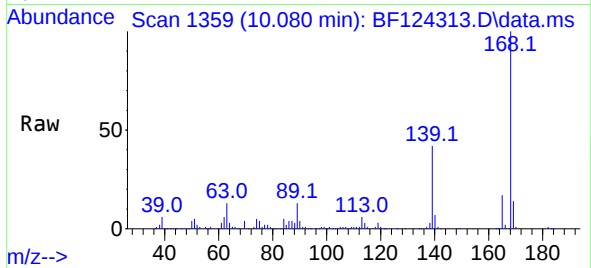
#54
2,4-Dinitrophenol
Concen: 87.604 ng
RT: 9.951 min Scan# 1337
Delta R.T. -0.000 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53

Tgt Ion:184 Resp: 62053
Ion Ratio Lower Upper
184 100
63 78.9 73.5 110.3
154 79.9 52.5 78.7#

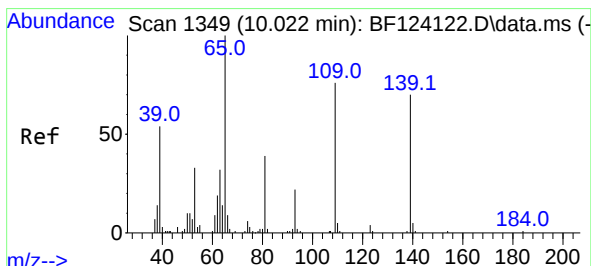
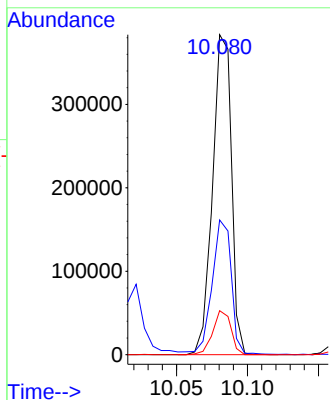
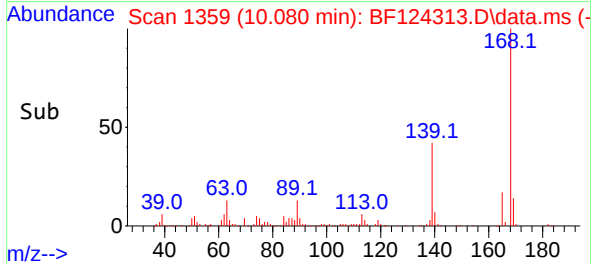




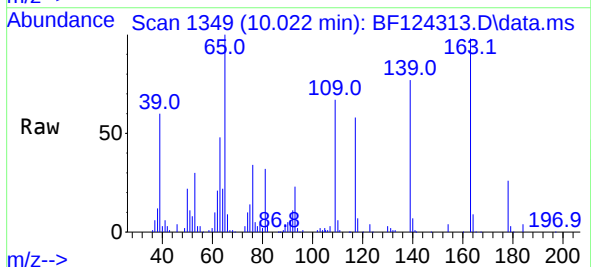
#55
Dibenzenofuran
Concen: 47.838 ng
RT: 10.080 min Scan# 1359
Delta R.T. -0.000 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53



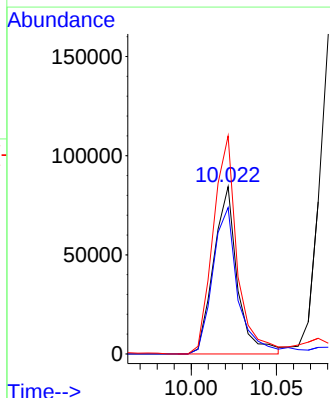
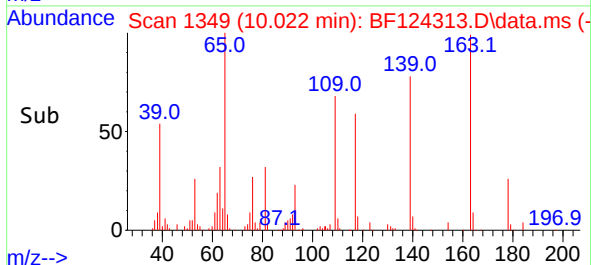
Tgt Ion:168 Resp: 355284
Ion Ratio Lower Upper
168 100
139 42.1 33.2 49.8
169 13.8 10.8 16.2



#56
4-Nitrophenol
Concen: 88.855 ng
RT: 10.022 min Scan# 1349
Delta R.T. 0.006 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53



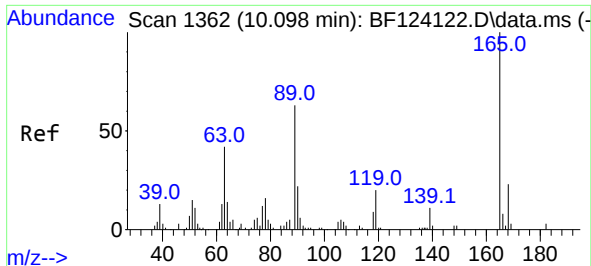
Tgt Ion:139 Resp: 82013
Ion Ratio Lower Upper
139 100
109 87.4 63.2 103.2
65 130.3 110.0 150.0



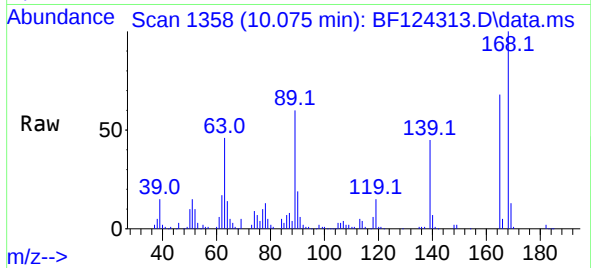
Instrument :
BNA_F
ClientSampleId :
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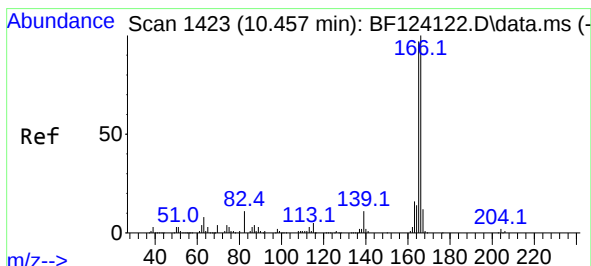
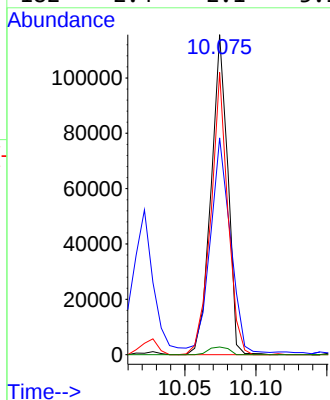
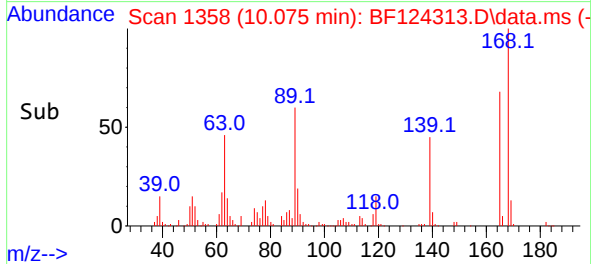
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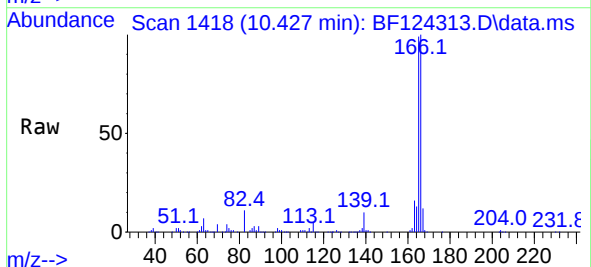
#57
2,4-Dinitrotoluene
Concen: 51.879 ng
RT: 10.075 min Scan# 1358
Delta R.T. -0.000 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53



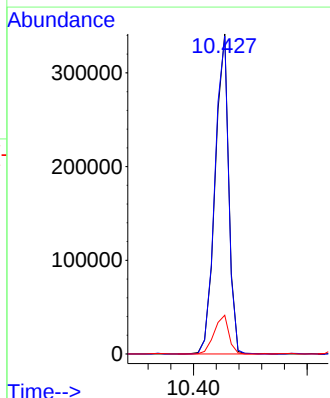
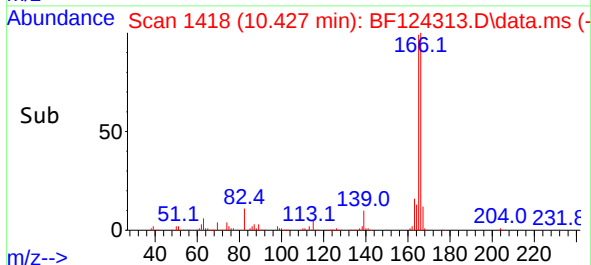
Tgt Ion:165 Resp: 94415
Ion Ratio Lower Upper
165 100
63 67.8 43.5 65.3#
89 88.2 67.7 101.5
182 2.4 2.1 3.1



#58
Fluorene
Concen: 49.694 ng
RT: 10.427 min Scan# 1418
Delta R.T. -0.000 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53



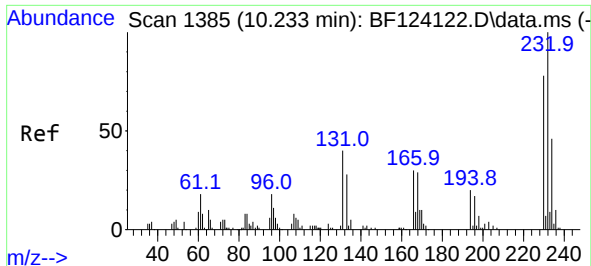
Tgt Ion:166 Resp: 283301
Ion Ratio Lower Upper
166 100
165 99.3 73.5 110.3
167 12.1 10.7 16.1



Instrument :
BNA_F
ClientSampleId :
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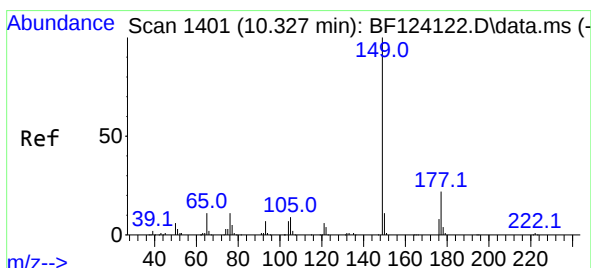
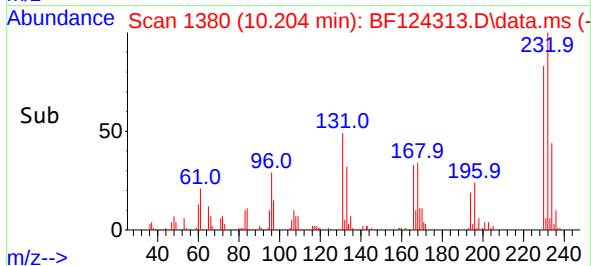
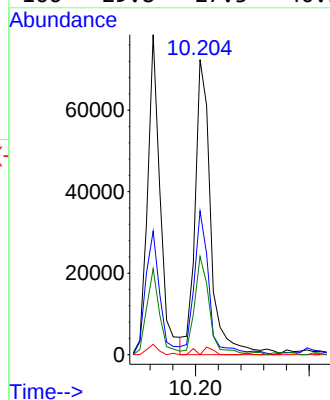
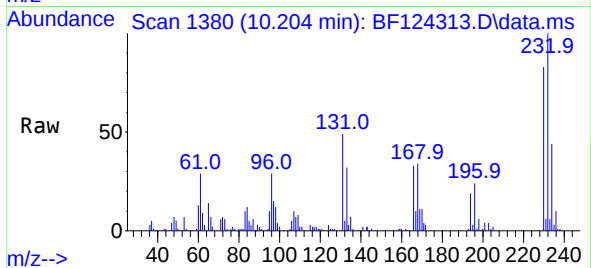
#59
2,3,4,6-Tetrachlorophenol
Concen: 47.893 ng
RT: 10.204 min Scan# 1380
Delta R.T. -0.006 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53

Tgt Ion:	232	Resp:	70033
Ion Ratio	Lower	Upper	
232	100		
131	46.1	43.2	64.8
130	2.3	2.2	3.2
166	29.8	27.3	40.9

Instrument :
BNA_F
ClientSampleId :
17-B6(104-108)MSD

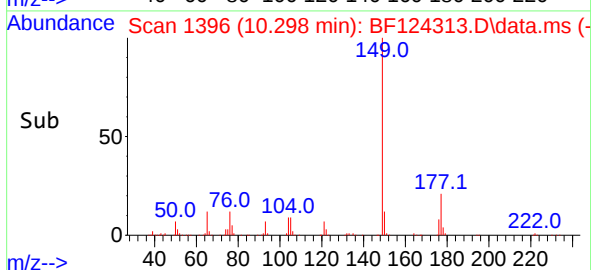
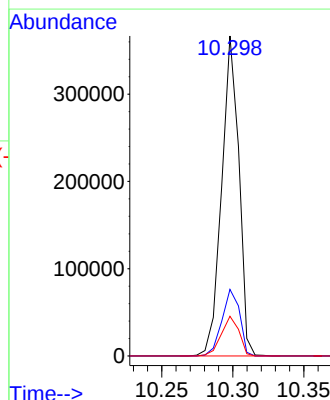
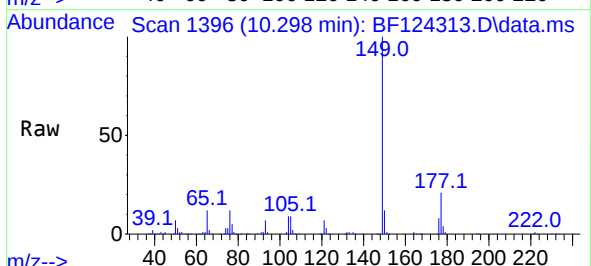
Manual Integrations
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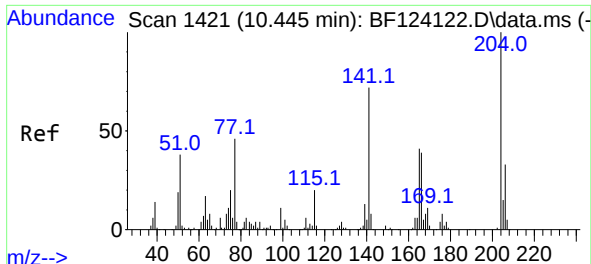
mohammad
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#60
Diethylphthalate
Concen: 50.755 ng
RT: 10.298 min Scan# 1396
Delta R.T. -0.000 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53

Tgt Ion:	149	Resp:	308278
Ion Ratio	Lower	Upper	
149	100		
177	20.8	15.4	23.2
150	12.4	9.9	14.9





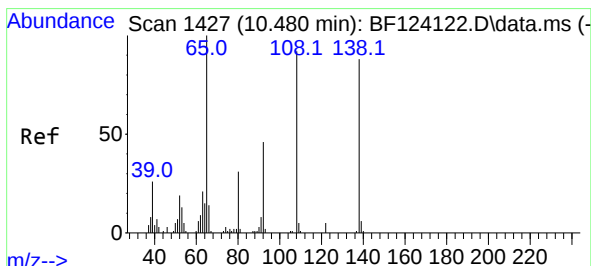
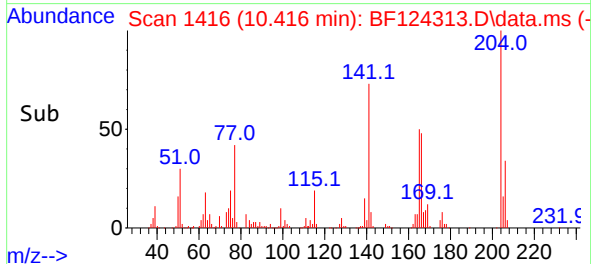
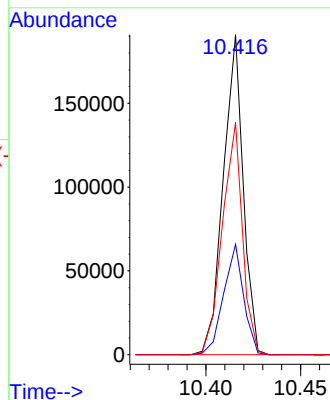
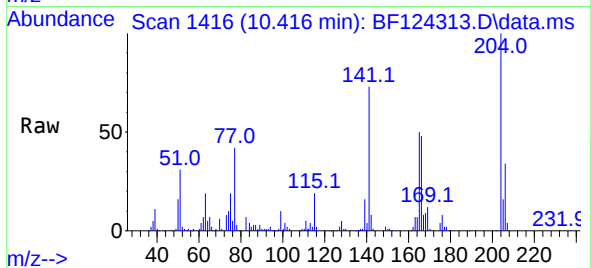
#61
4-Chlorophenyl-phenylether
Concen: 48.116 ng
RT: 10.416 min Scan# 1416
Delta R.T. -0.000 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53

Tgt Ion:204 Resp: 140254
Ion Ratio Lower Upper
204 100
206 34.5 25.7 38.5
141 72.6 55.5 83.3

Instrument :
BNA_F
ClientSampleId :
17-B6(104-108)MSD

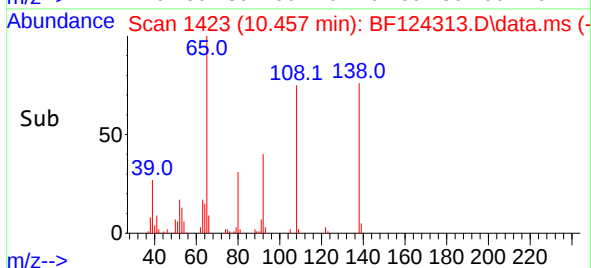
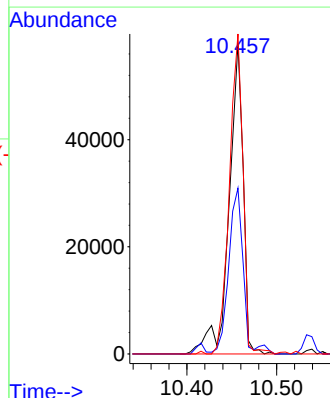
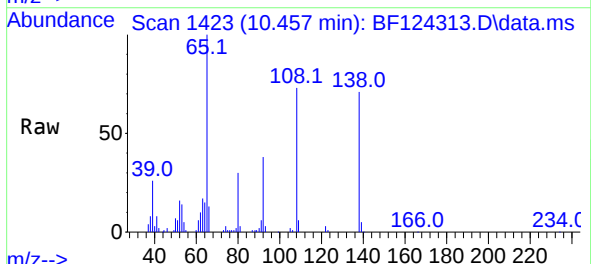
Manual Integrations
APPROVED

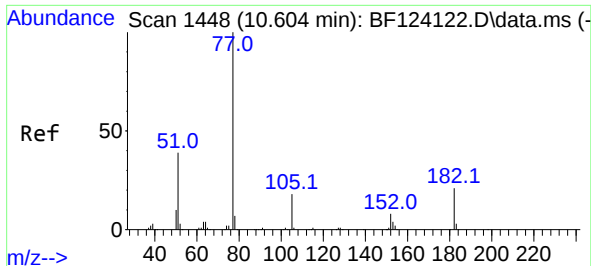
mohammad
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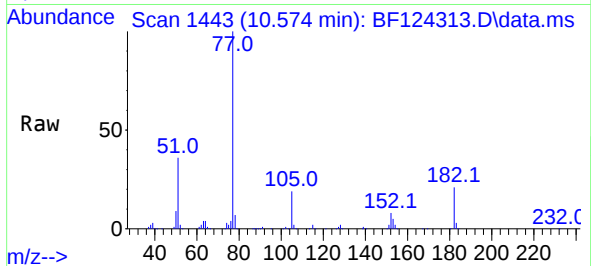
#62
4-Nitroaniline
Concen: 48.839 ng
RT: 10.457 min Scan# 1423
Delta R.T. -0.000 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53

Tgt Ion:138 Resp: 63422
Ion Ratio Lower Upper
138 100
92 53.4 35.8 75.8
108 103.0 63.6 103.6

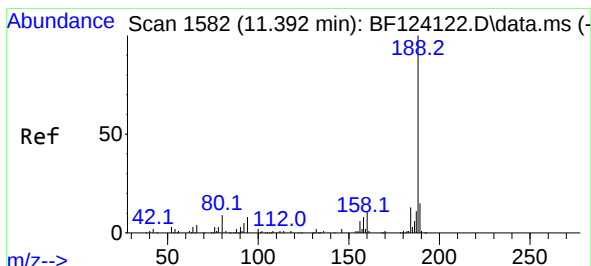
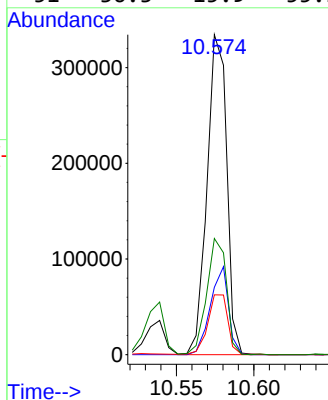
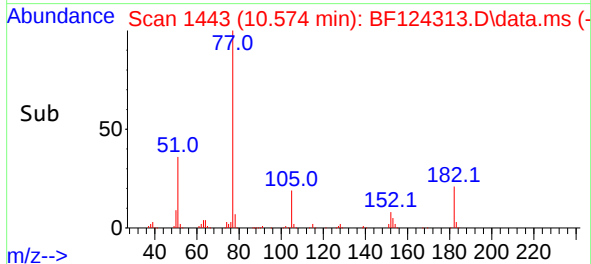




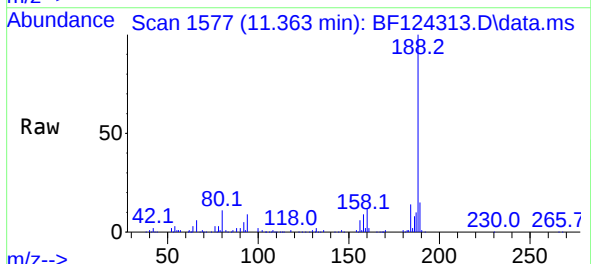
#63
Azobenzene
Concen: 46.679 ng
RT: 10.574 min Scan# 1443
Delta R.T. -0.006 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53



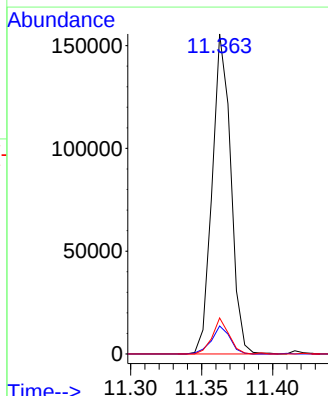
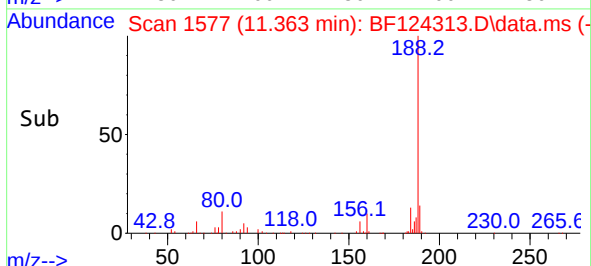
Tgt Ion: 77 Resp: 295536
Ion Ratio Lower Upper
77 100
182 21.0 1.7 41.7
105 18.7 1.7 41.7
51 36.3 15.9 55.9



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.363 min Scan# 1577
Delta R.T. -0.006 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53



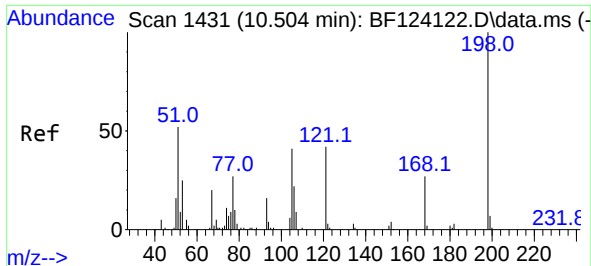
Tgt Ion: 188 Resp: 141665
Ion Ratio Lower Upper
188 100
94 8.8 6.9 10.3
80 11.3 8.2 12.2



Instrument :
BNA_F
ClientSampleId :
17-B6(104-108)MSD

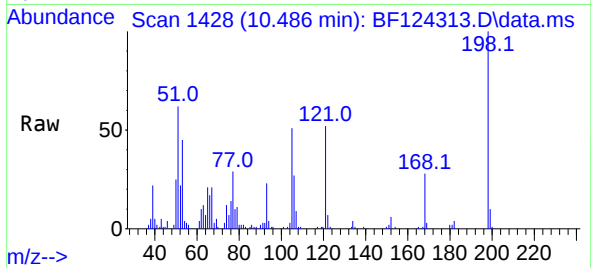
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#65
4,6-Dinitro-2-methylphenol
Concen: 41.908 ng
RT: 10.486 min Scan# 1428
Delta R.T. -0.000 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53

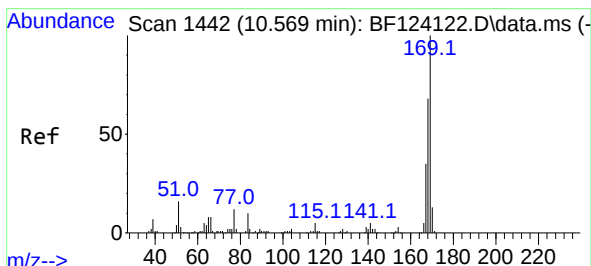
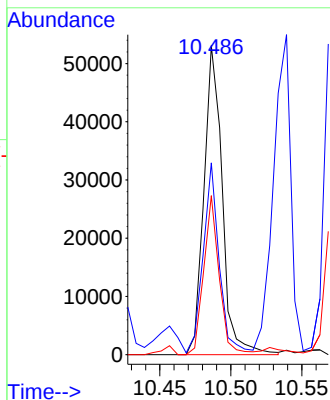
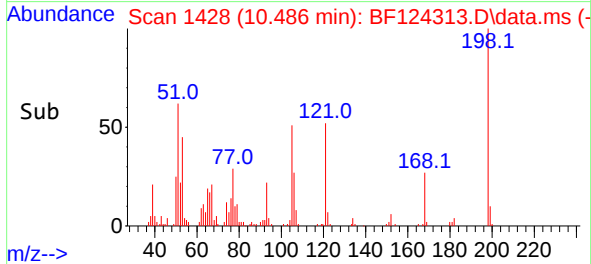
Instrument :
BNA_F
ClientSampleId :
17-B6(104-108)MSD



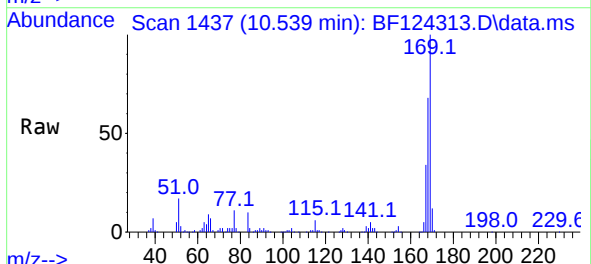
Tgt Ion:198 Resp: 47711
Ion Ratio Lower Upper
198 100
51 62.0 64.8 104.8#
105 51.5 42.6 82.6

Manual Integrations
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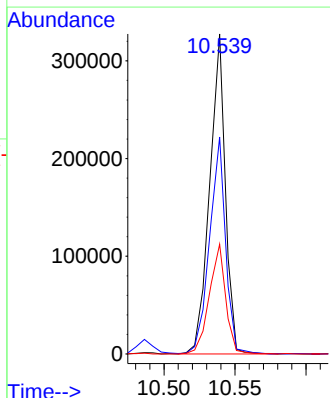
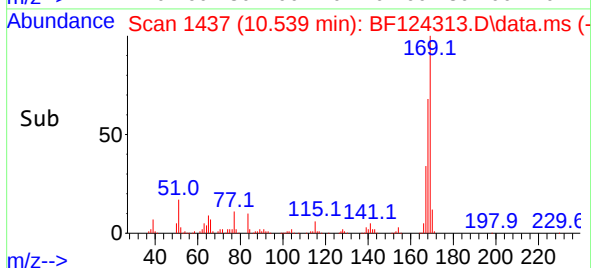
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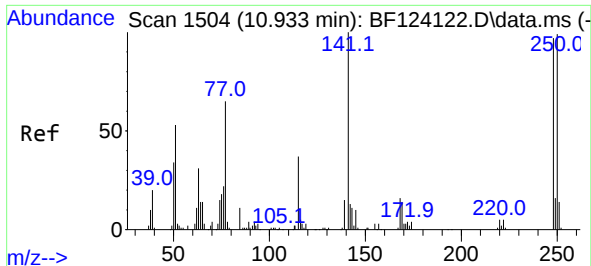


#66
n-Nitrosodiphenylamine
Concen: 46.661 ng
RT: 10.539 min Scan# 1437
Delta R.T. -0.000 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53



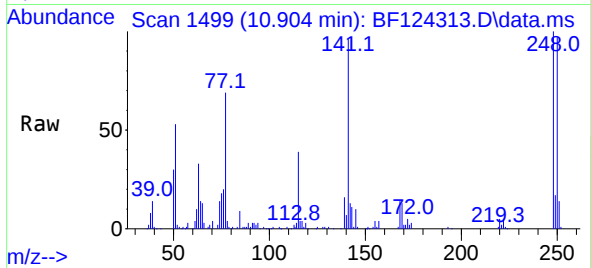
Tgt Ion:169 Resp: 251162
Ion Ratio Lower Upper
169 100
168 67.8 53.3 79.9
167 34.3 29.9 44.9





#67
4-Bromophenyl-phenylether
Concen: 46.691 ng
RT: 10.904 min Scan# 1499
Delta R.T. -0.000 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53

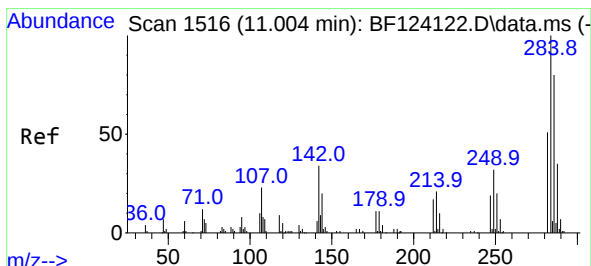
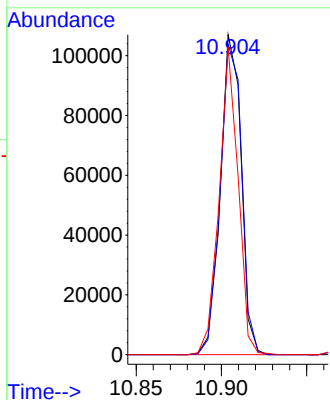
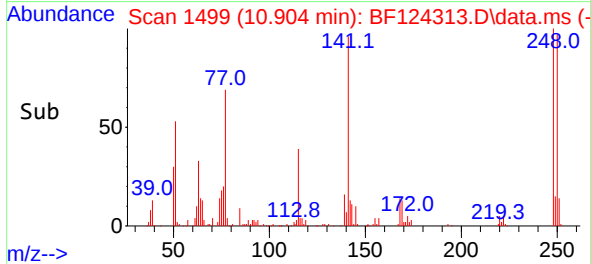
Instrument :
BNA_F
ClientSampleId :
17-B6(104-108)MSD



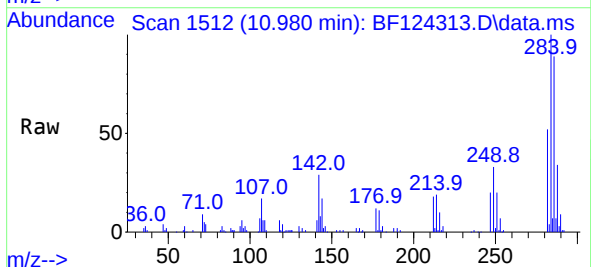
Tgt Ion:248 Resp: 90788
Ion Ratio Lower Upper
248 100
250 97.0 77.4 116.2
141 96.1 63.7 95.5#

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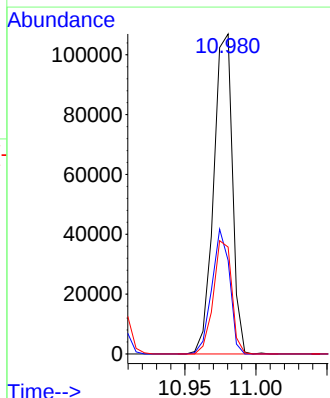
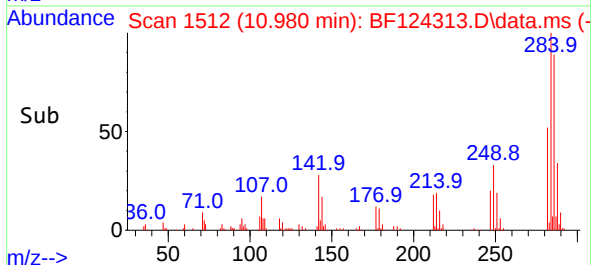
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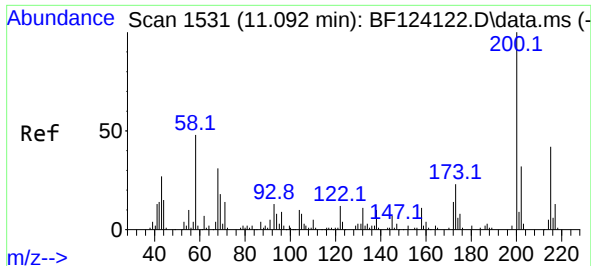


#68
Hexachlorobenzene
Concen: 44.546 ng
RT: 10.980 min Scan# 1512
Delta R.T. -0.000 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53



Tgt Ion:284 Resp: 98107
Ion Ratio Lower Upper
284 100
142 29.2 28.3 42.5
249 33.4 23.5 35.3





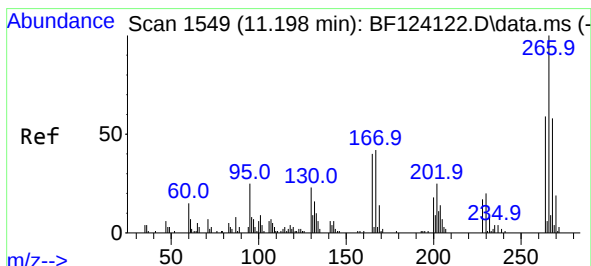
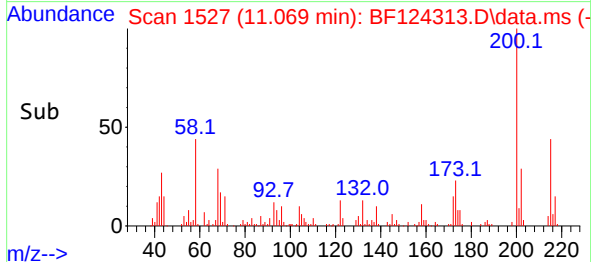
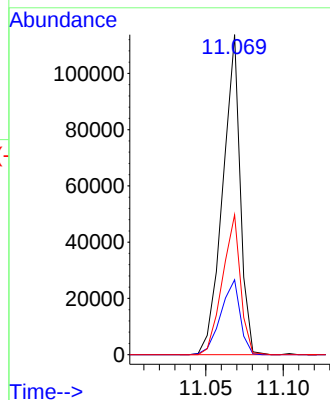
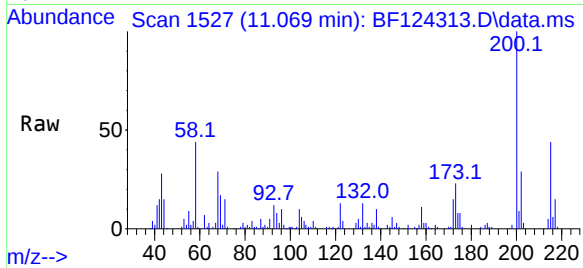
#69
Atrazine
Concen: 58.478 ng
RT: 11.069 min Scan# 1527
Delta R.T. -0.000 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53

Tgt Ion:	200	Resp:	89103
Ion Ratio	Lower	Upper	
200	100		
173	23.4	6.9	46.9
215	43.7	26.5	66.5

Instrument :
BNA_F
ClientSampleId :
17-B6(104-108)MSD

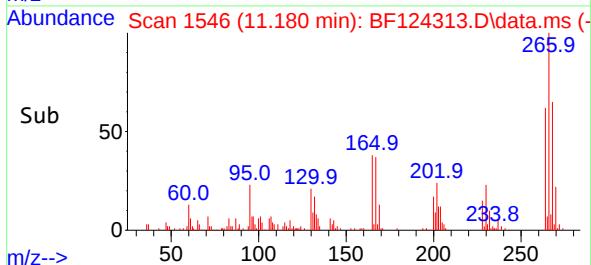
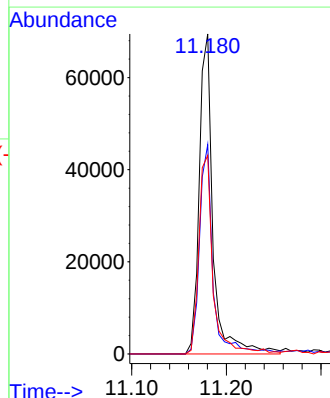
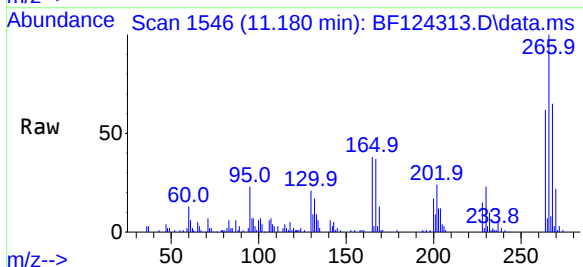
Manual Integrations
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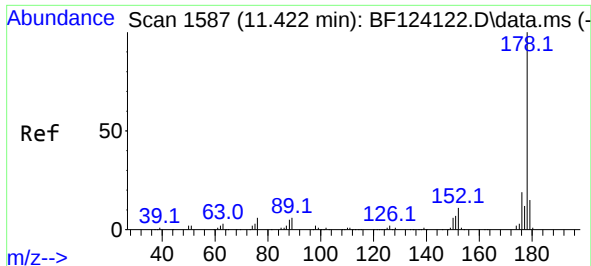
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#70
Pentachlorophenol
Concen: 61.763 ng
RT: 11.180 min Scan# 1546
Delta R.T. -0.000 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53

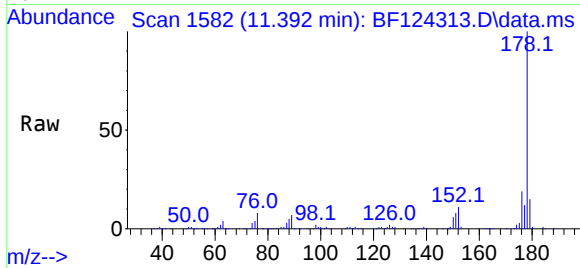
Tgt Ion:	266	Resp:	70370
Ion Ratio	Lower	Upper	
266	100		
268	65.4	51.6	77.4
264	62.1	52.6	78.8





#71
Phenanthrene
Concen: 47.974 ng
RT: 11.392 min Scan# 1582
Delta R.T. -0.000 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53

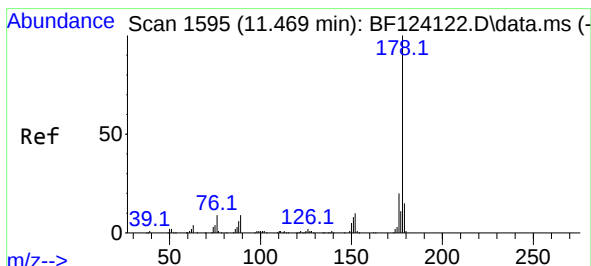
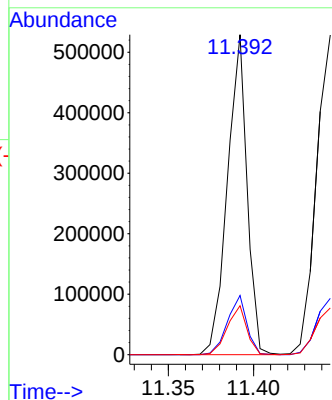
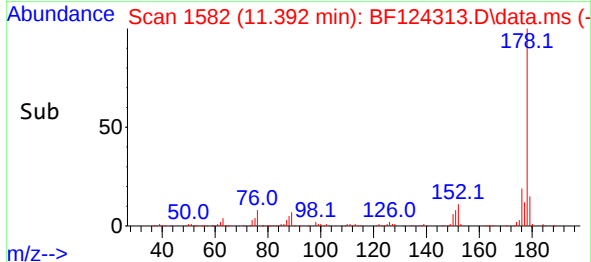
Instrument :
BNA_F
ClientSampleId :
17-B6(104-108)MSD



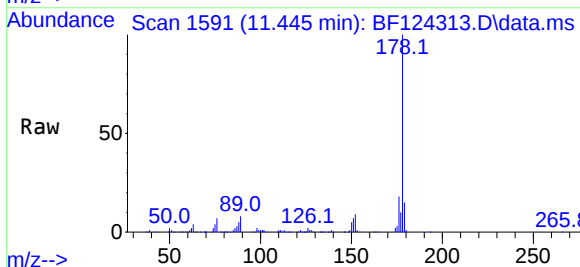
Tgt Ion:178 Resp: 424551
Ion Ratio Lower Upper
178 100
176 18.5 15.6 23.4
179 15.3 12.5 18.7

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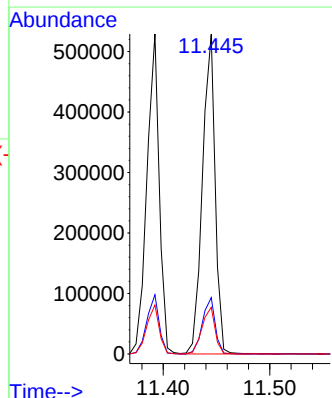
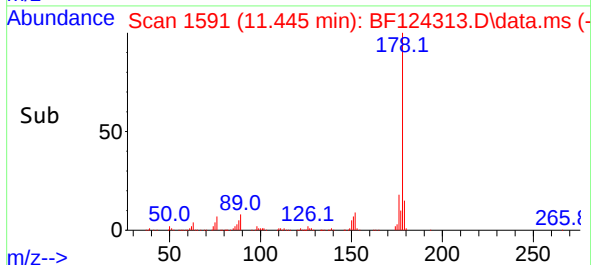
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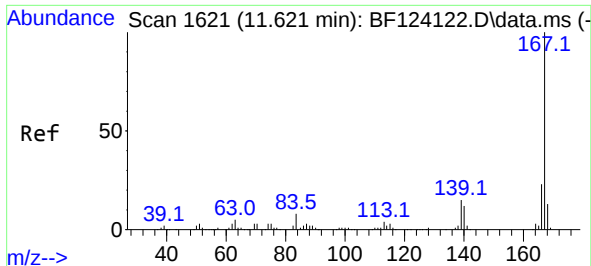


#72
Anthracene
Concen: 49.346 ng
RT: 11.445 min Scan# 1591
Delta R.T. -0.000 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53



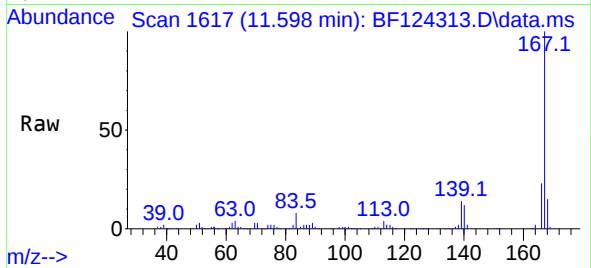
Tgt Ion:178 Resp: 439791
Ion Ratio Lower Upper
178 100
176 17.6 15.4 23.0
179 14.6 12.6 18.8





#73
Carbazole
Concen: 47.009 ng
RT: 11.598 min Scan# 1617
Delta R.T. -0.006 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53

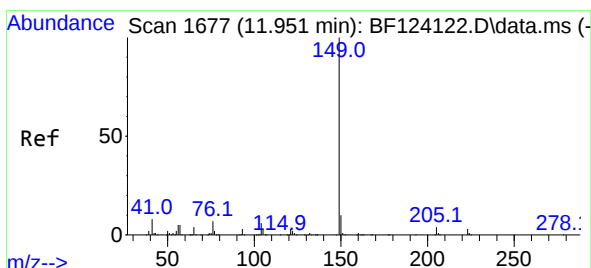
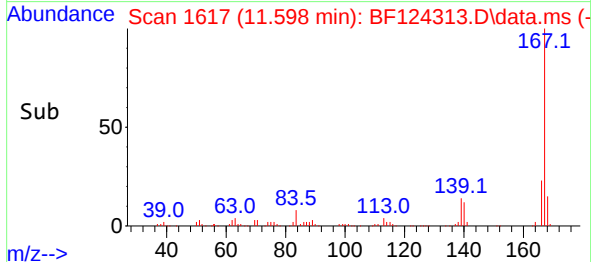
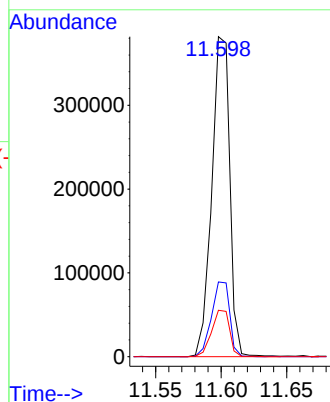
Instrument :
BNA_F
ClientSampleId :
17-B6(104-108)MSD



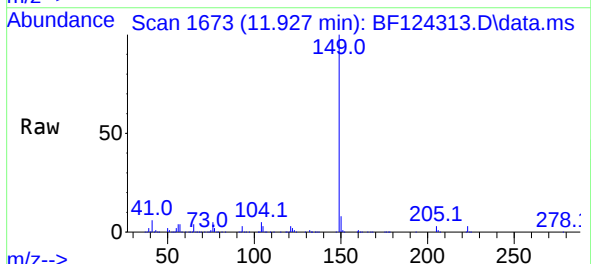
Tgt Ion:167 Resp: 365105
Ion Ratio Lower Upper
167 100
166 23.3 17.0 25.6
139 14.5 10.4 15.6

Manual Integrations
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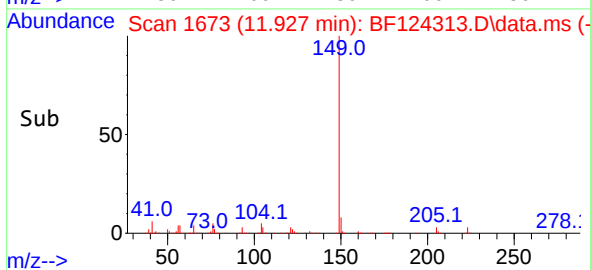
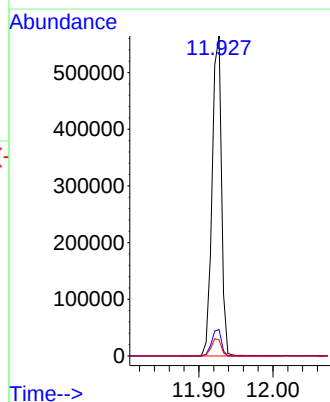
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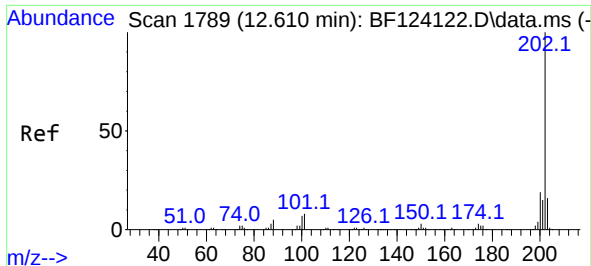


#74
Di-n-butylphthalate
Concen: 49.680 ng
RT: 11.927 min Scan# 1673
Delta R.T. -0.000 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53



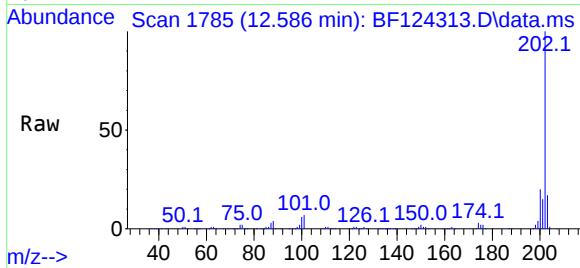
Tgt Ion:149 Resp: 495875
Ion Ratio Lower Upper
149 100
150 8.3 7.8 11.8
104 5.0 4.6 6.8





#75
Fluoranthene
Concen: 48.098 ng
RT: 12.586 min Scan# 1785
Delta R.T. -0.000 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53

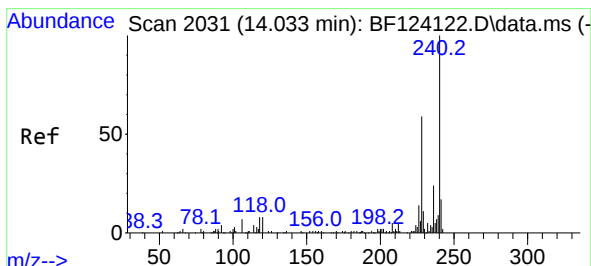
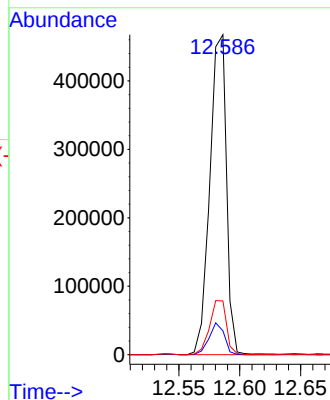
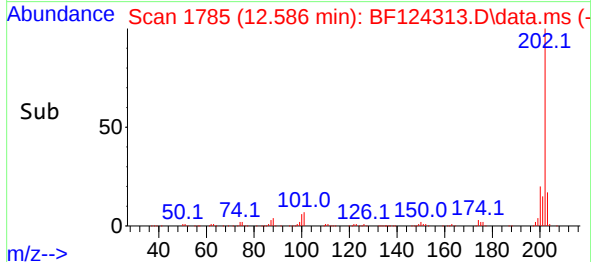
Instrument :
BNA_F
ClientSampleId :
17-B6(104-108)MSD



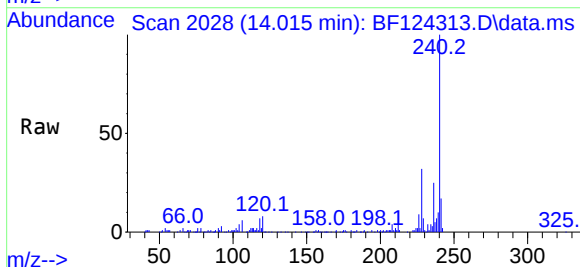
Tgt Ion:202 Resp: 446790
Ion Ratio Lower Upper
202 100
101 7.4 0.0 30.9
203 16.8 0.0 37.5

Manual Integrations
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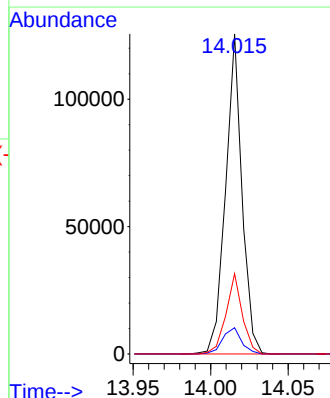
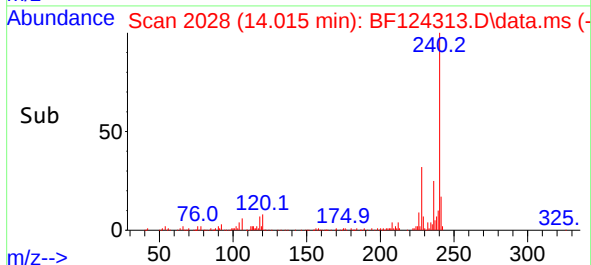
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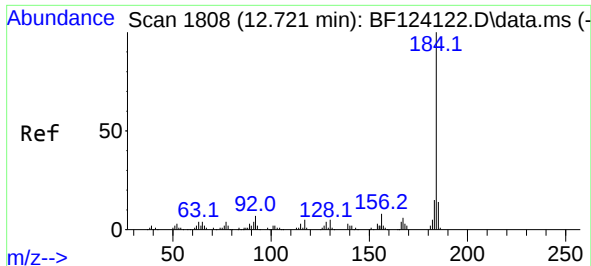


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.015 min Scan# 2028
Delta R.T. -0.000 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53



Tgt Ion:240 Resp: 92193
Ion Ratio Lower Upper
240 100
120 8.2 7.2 10.8
236 25.1 19.0 28.4





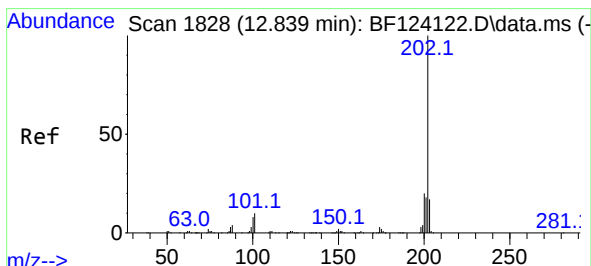
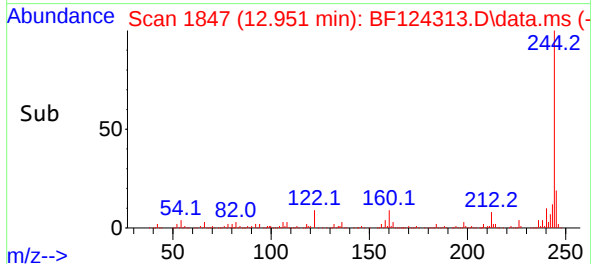
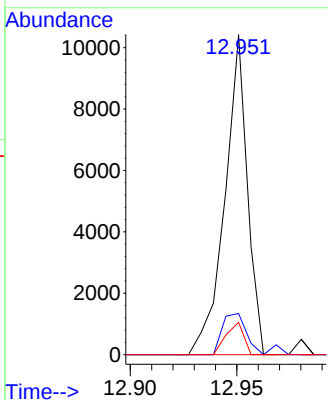
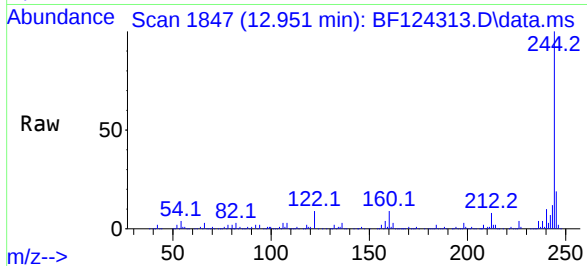
#77
Benzidine
Concen: 7.323 ng
RT: 12.951 min Scan# 1847
Delta R.T. 0.247 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53

Tgt Ion:184	Resp:	7657
Ion Ratio	Lower	Upper
184	100	
185	12.9	12.1 18.1
183	10.1	7.8 11.8

Instrument :
BNA_F
ClientSampleId :
17-B6(104-108)MSD

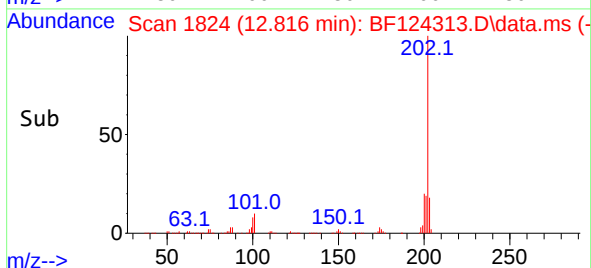
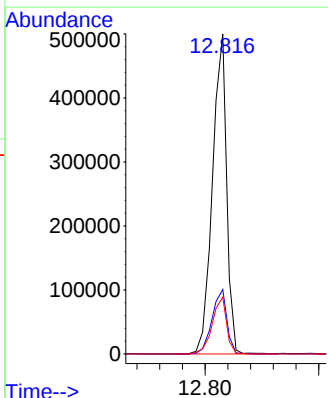
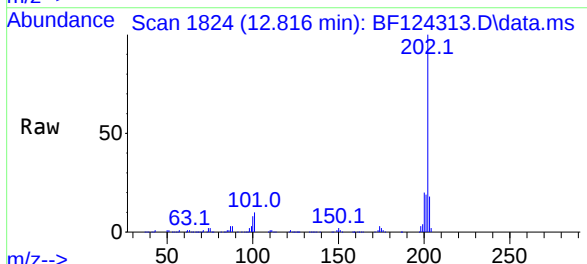
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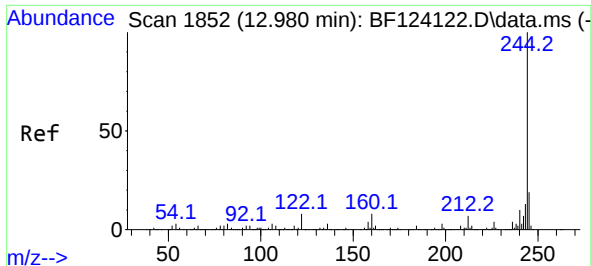
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#78
Pyrene
Concen: 49.013 ng
RT: 12.816 min Scan# 1824
Delta R.T. -0.000 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53

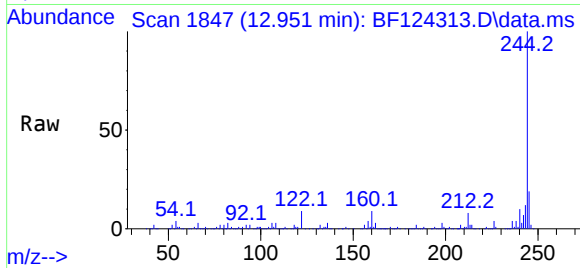
Tgt Ion:202	Resp:	433905
Ion Ratio	Lower	Upper
202	100	
200	20.2	16.1 24.1
203	17.8	14.8 22.2





#79
Terphenyl-d14
Concen: 60.583 ng
RT: 12.951 min Scan# 1847
Delta R.T. -0.006 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53

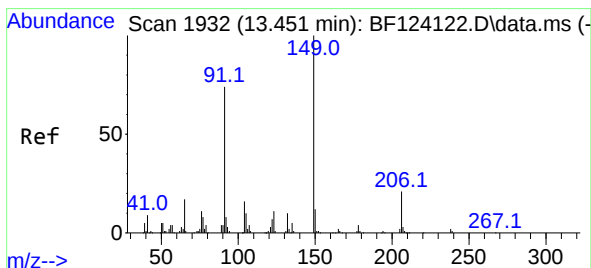
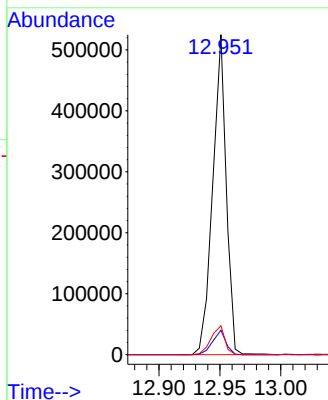
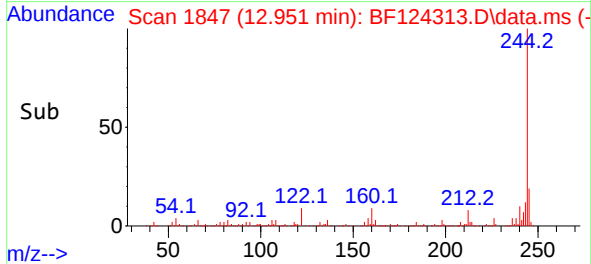
Instrument :
BNA_F
ClientSampleId :
17-B6(104-108)MSD



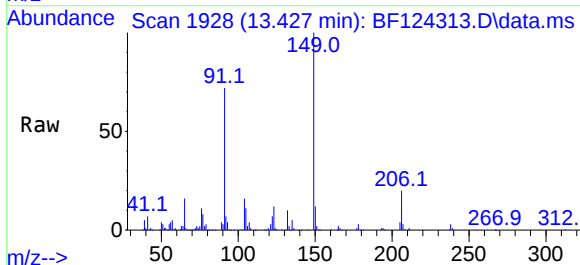
Tgt Ion:244 Resp: 406809
Ion Ratio Lower Upper
244 100
212 7.7 5.7 8.5
122 9.0 9.7 14.5#

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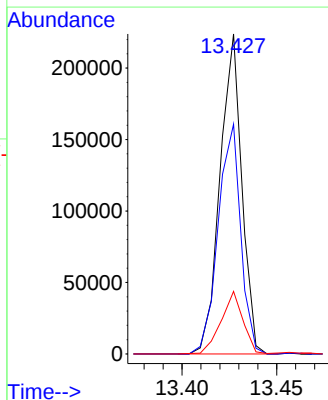
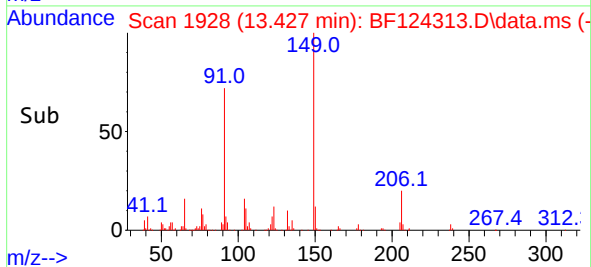
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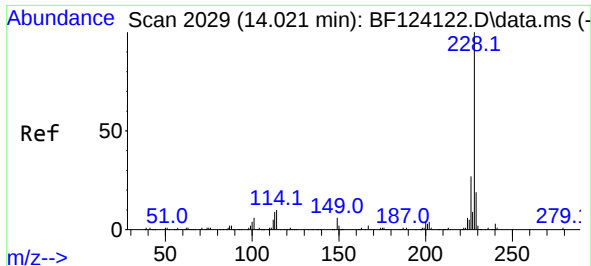


#80
Butylbenzylphthalate
Concen: 49.873 ng
RT: 13.427 min Scan# 1928
Delta R.T. -0.000 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53



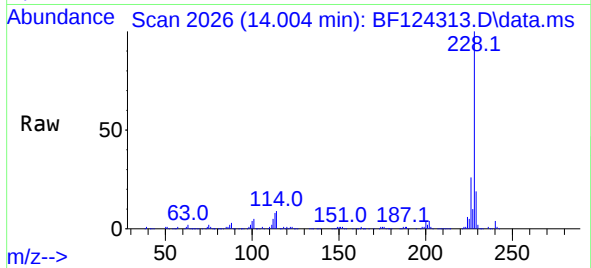
Tgt Ion:149 Resp: 179107
Ion Ratio Lower Upper
149 100
91 71.8 63.6 95.4
206 19.6 14.5 21.7





#81
Benzo(a)anthracene
Concen: 47.047 ng
RT: 14.004 min Scan# 2026
Delta R.T. -0.000 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53

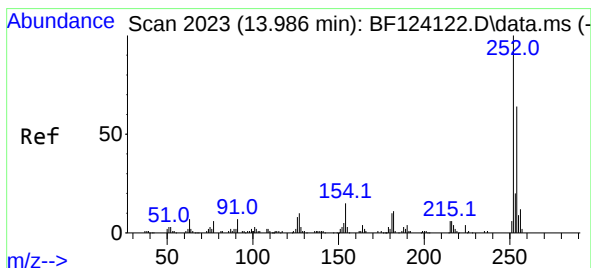
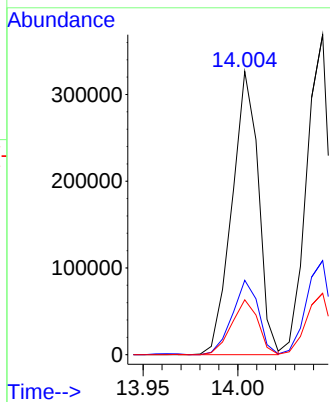
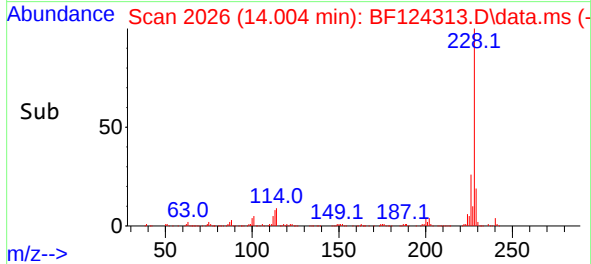
Instrument :
BNA_F
ClientSampleId :
17-B6(104-108)MSD



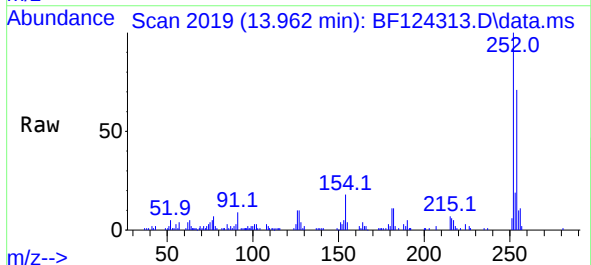
Tgt Ion:228 Resp: 315975
Ion Ratio Lower Upper
228 100
226 26.3 22.4 33.6
229 19.4 16.0 24.0

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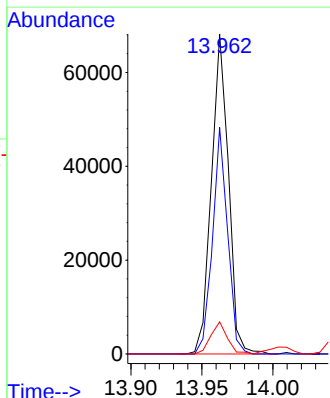
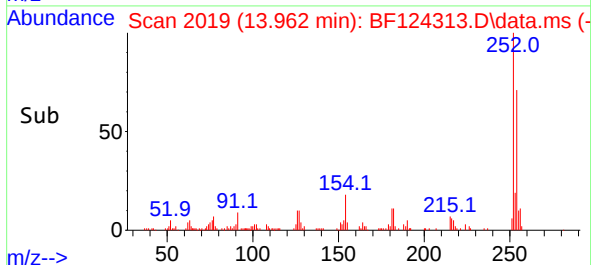
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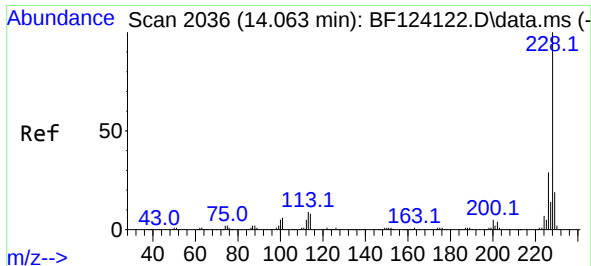


#82
3,3'-Dichlorobenzidine
Concen: 28.869 ng
RT: 13.962 min Scan# 2019
Delta R.T. -0.006 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53



Tgt Ion:252 Resp: 56881
Ion Ratio Lower Upper
252 100
254 70.8 51.1 76.7
126 10.1 7.7 11.5





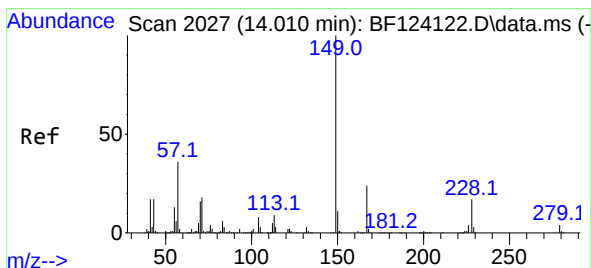
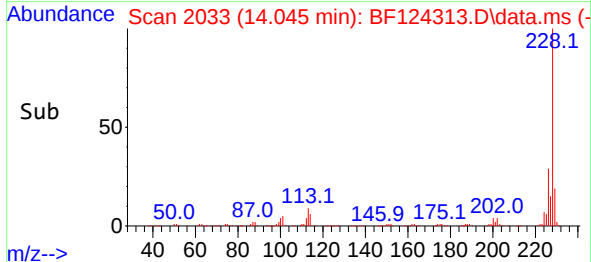
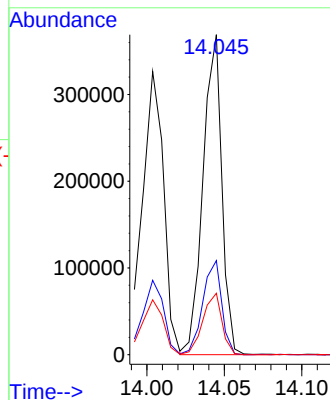
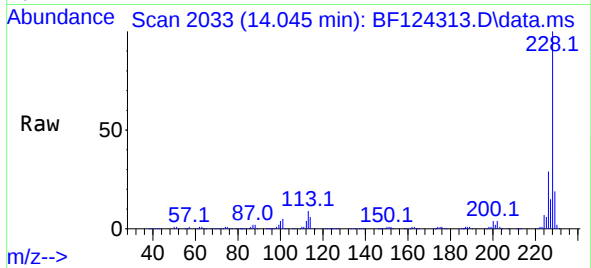
#83
Chrysene
Concen: 48.107 ng
RT: 14.045 min Scan# 2033
Delta R.T. -0.000 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53

Instrument :
BNA_F
ClientSampleId :
17-B6(104-108)MSD

Tgt Ion:228 Resp: 311727
Ion Ratio Lower Upper
228 100
226 29.4 24.3 36.5
229 19.2 16.2 24.2

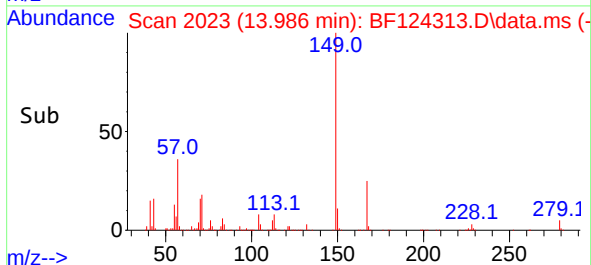
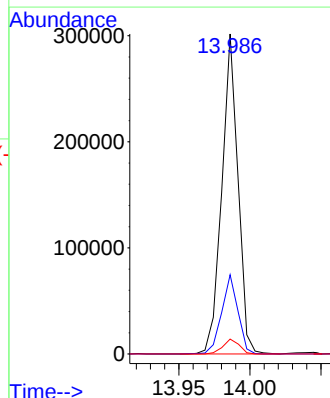
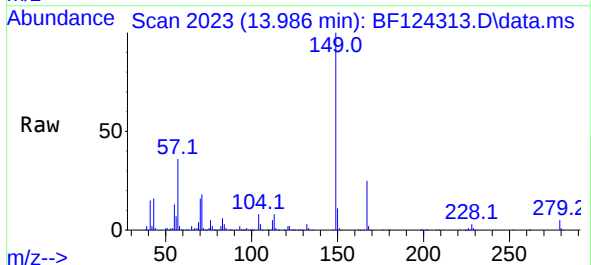
Manual Integrations
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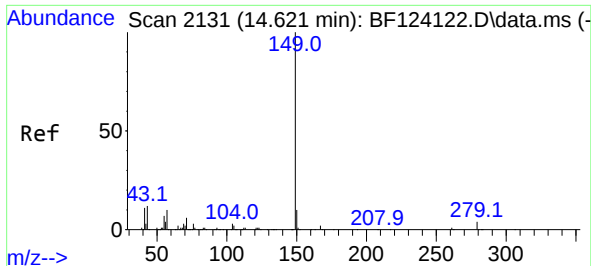
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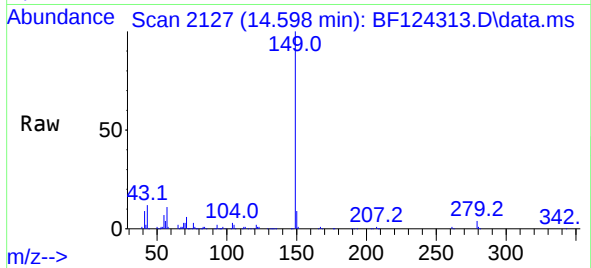
#84
Bis(2-ethylhexyl)phthalate
Concen: 55.697 ng
RT: 13.986 min Scan# 2023
Delta R.T. -0.000 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53

Tgt Ion:149 Resp: 237937
Ion Ratio Lower Upper
149 100
167 24.8 21.8 32.6
279 4.7 3.3 4.9

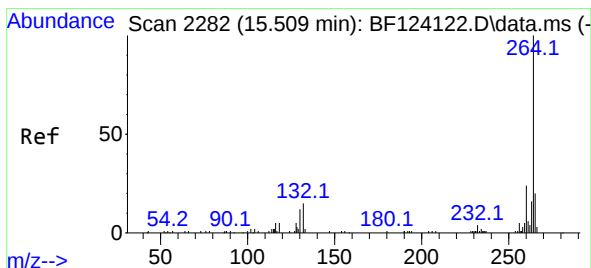
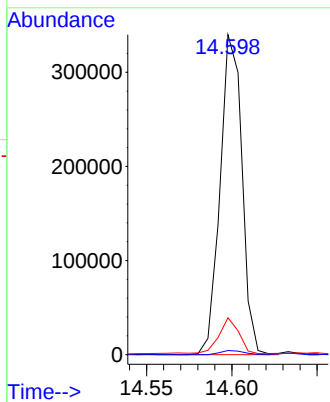
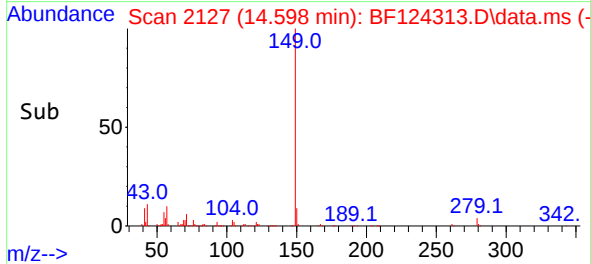




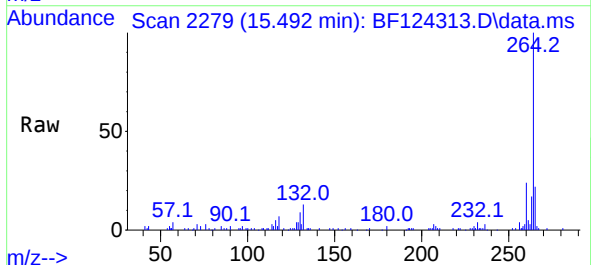
#85
Di-n-octyl phthalate
Concen: 53.250 ng
RT: 14.598 min Scan# 2127
Delta R.T. -0.006 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53



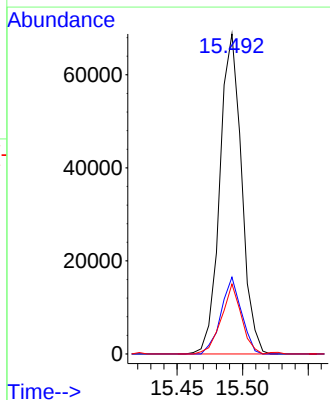
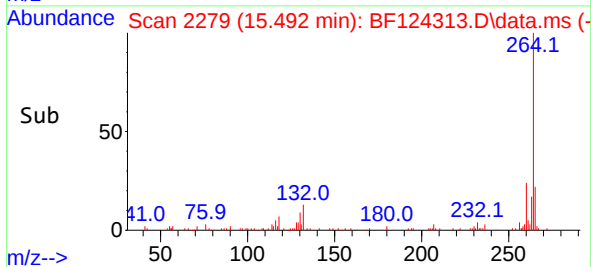
Tgt Ion:149 Resp: 303595
Ion Ratio Lower Upper
149 100
167 1.4 1.2 1.8
43 10.8 11.8 17.6#



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.492 min Scan# 2279
Delta R.T. -0.000 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53



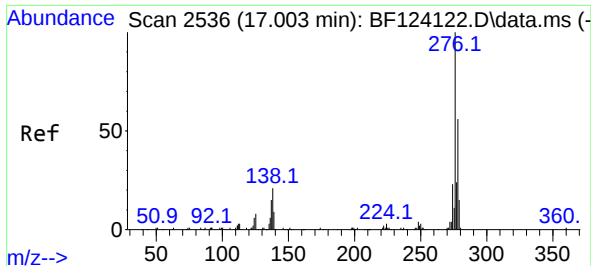
Tgt Ion:264 Resp: 79151
Ion Ratio Lower Upper
264 100
260 24.0 18.7 28.1
265 21.9 17.8 26.8



Instrument :
BNA_F
ClientSampleId :
17-B6(104-108)MSD

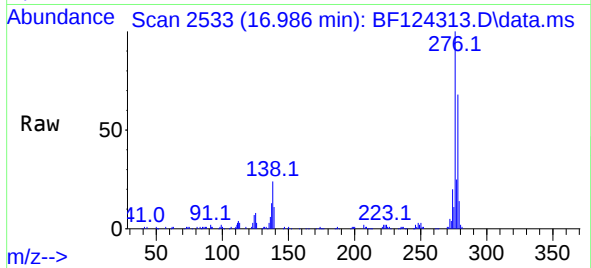
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#87
Indeno(1,2,3-cd)pyrene
Concen: 48.173 ng
RT: 16.986 min Scan# 2533
Delta R.T. -0.000 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53

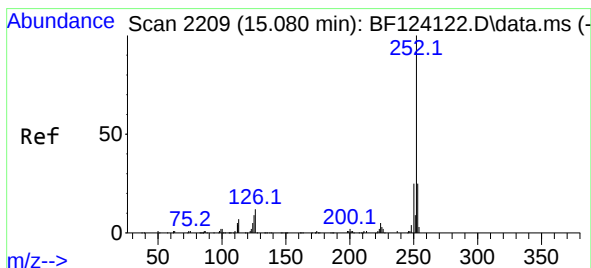
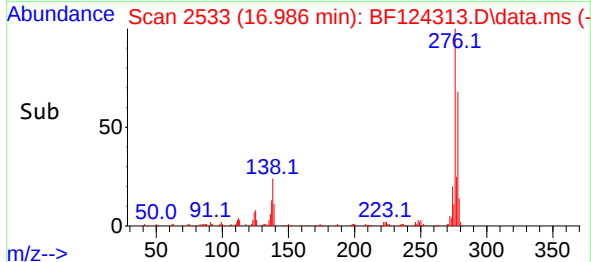
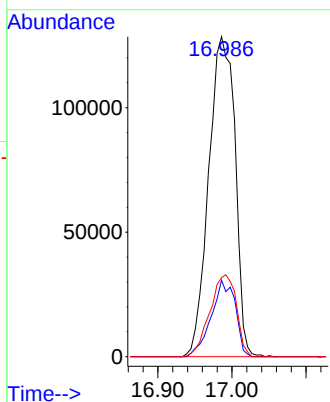
Instrument :
BNA_F
ClientSampleId :
17-B6(104-108)MSD



Tgt Ion:276 Resp: 317464
Ion Ratio Lower Upper
276 100
138 21.8 16.2 24.2
277 25.7 20.1 30.1

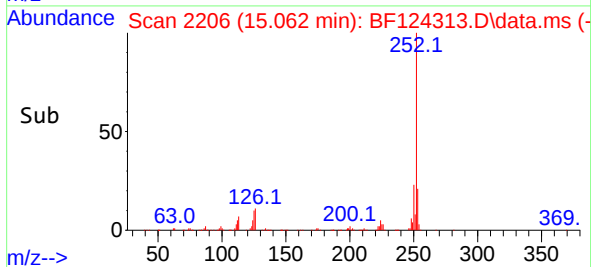
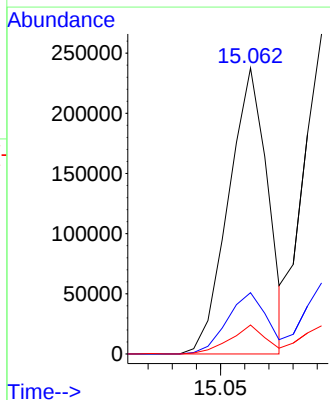
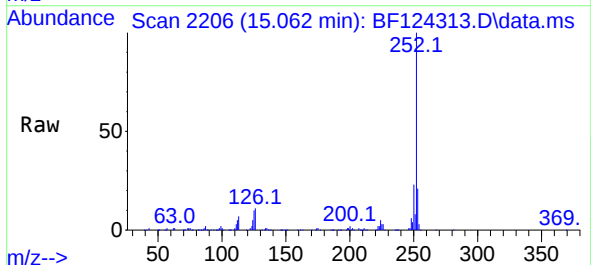
Manual Integrations
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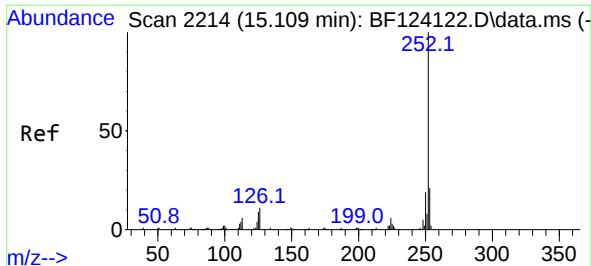
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#88
Benzo(b)fluoranthene
Concen: 43.718 ng m
RT: 15.062 min Scan# 2206
Delta R.T. -0.000 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53

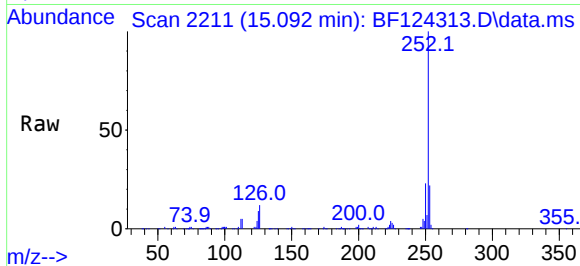
Tgt Ion:252 Resp: 268800
Ion Ratio Lower Upper
252 100
253 21.5 18.1 27.1
125 10.1 6.2 9.4#





#89
Benzo(k)fluoranthene
Concen: 45.155 ng
RT: 15.092 min Scan# 2211
Delta R.T. -0.000 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53

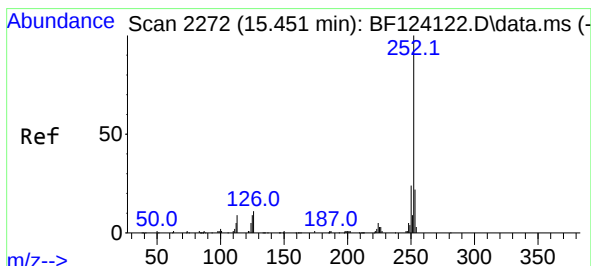
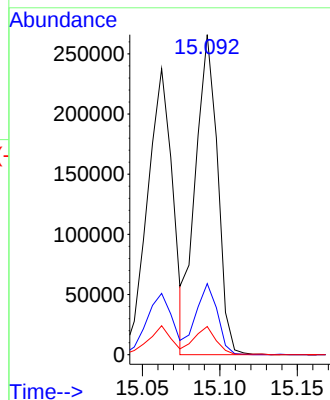
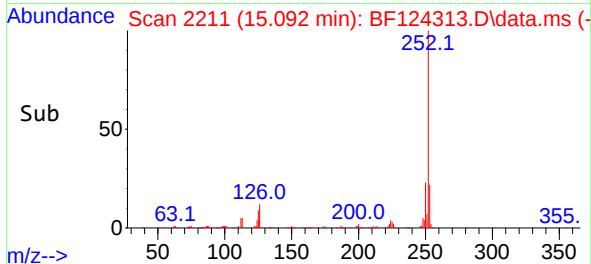
Instrument :
BNA_F
ClientSampleId :
17-B6(104-108)MSD



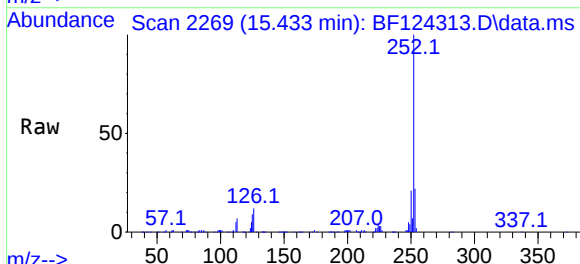
Tgt Ion:252 Resp: 262832
Ion Ratio Lower Upper
252 100
253 22.2 17.9 26.9
125 8.8 7.0 10.6

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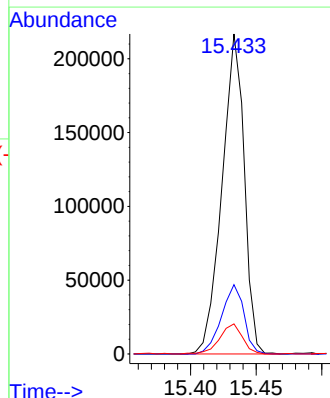
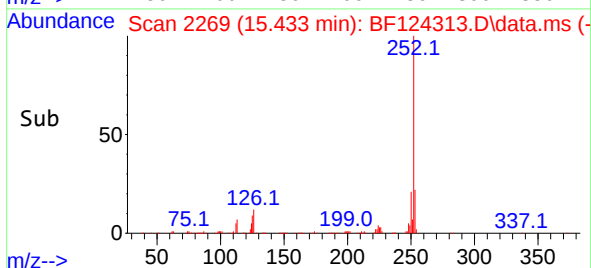
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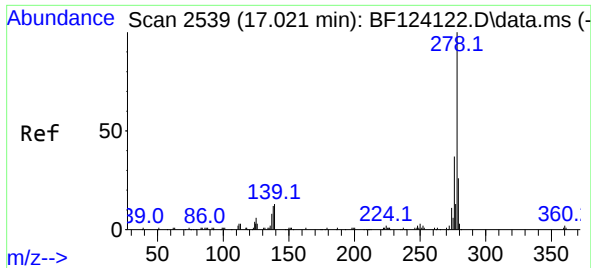


#90
Benzo(a)pyrene
Concen: 47.789 ng
RT: 15.433 min Scan# 2269
Delta R.T. -0.000 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53



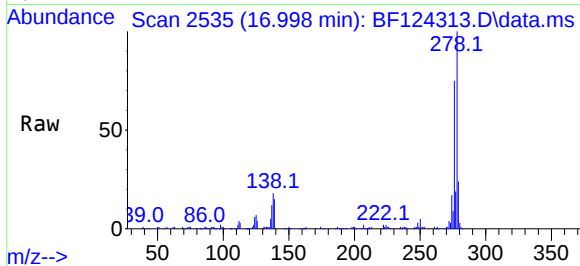
Tgt Ion:252 Resp: 255216
Ion Ratio Lower Upper
252 100
253 21.6 18.4 27.6
125 9.4 8.0 12.0





#91
Dibenzo(a,h)anthracene
Concen: 47.139 ng
RT: 16.998 min Scan# 2535
Delta R.T. -0.000 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53

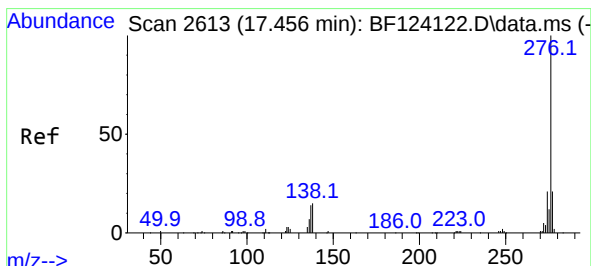
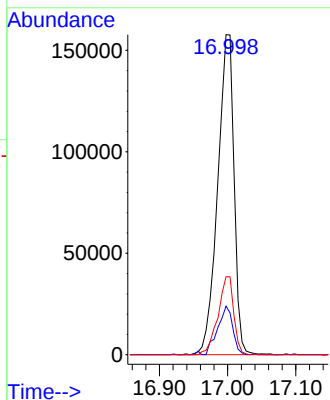
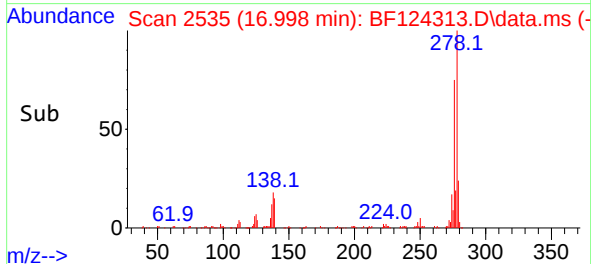
Instrument :
BNA_F
ClientSampleId :
17-B6(104-108)MSD



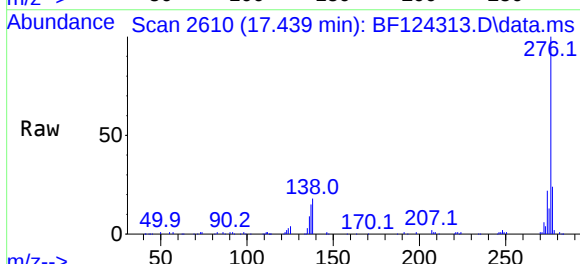
Tgt Ion:278 Resp: 264547
Ion Ratio Lower Upper
278 100
139 15.1 10.2 15.2
279 24.3 19.4 29.0

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#92
Benzo(g,h,i)perylene
Concen: 47.143 ng
RT: 17.439 min Scan# 2610
Delta R.T. -0.000 min
Lab File: BF124313.D
Acq: 14 Jun 2021 18:53



Tgt Ion:276 Resp: 261150
Ion Ratio Lower Upper
276 100
277 24.1 18.2 27.2
138 18.2 13.8 20.6

