

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080421\
 Data File : BF124936.D
 Acq On : 4 Aug 2021 13:46
 Operator : JU/CG
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

Manual Integrations
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 8/5/2021 5:06:14 PM

Quant Time: Aug 04 14:27:33 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 04 14:23:14 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.839	152	7681	20.000	ng	# 0.00
21) Naphthalene-d8	8.122	136	27654	20.000	ng	# 0.00
39) Acenaphthene-d10	9.880	164	15138	20.000	ng	0.00
64) Phenanthrene-d10	11.363	188	25490	20.000	ng	0.00
76) Chrysene-d12	14.004	240	17433	20.000	ng	0.00
86) Perylene-d12	15.462	264	13983	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.457	112	54118	119.295	ng	0.00
7) Phenol-d6	6.481	99	69551	122.294	ng	0.01
23) Nitrobenzene-d5	7.416	82	61977	133.389	ng	0.01
42) 2,4,6-Tribromophenol	10.675	330	16418	126.317	ng	0.00
45) 2-Fluorobiphenyl	9.204	172	119659	116.098	ng	0.00
79) Terphenyl-d14	12.951	244	125220	123.126	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.604	88	10062	63.453	ng	# 100
3) Pyridine	3.357	79	25179	67.075	ng	94
4) n-Nitrosodimethylamine	3.328	42	18214	61.355	ng	# 88
6) Aniline	6.510	93	36021	61.629	ng	# 96
8) 2-Chlorophenol	6.628	128	29987	58.606	ng	93
9) Benzaldehyde	6.392	77	16239	53.035	ng	92
10) Phenol	6.492	94	35200	64.632	ng	84
11) bis(2-Chloroethyl)ether	6.581	93	26346	61.011	ng	96
12) 1,3-Dichlorobenzene	6.781	146	32055	57.641	ng	95
13) 1,4-Dichlorobenzene	6.857	146	32296	58.050	ng	97
14) 1,2-Dichlorobenzene	7.016	146	30647	57.013	ng	96
15) Benzyl Alcohol	6.987	79	25767	68.898	ng	98
16) 2,2'-oxybis(1-Chloropr...	7.116	45	42490	58.462	ng	94
17) 2-Methylphenol	7.092	107	22667	60.809	ng	95
18) Hexachloroethane	7.351	117	13280	62.977	ng	92
19) n-Nitroso-di-n-propyla...	7.263	70	20665	68.047	ng	# 88
20) 3+4-Methylphenols	7.251	107	29881	60.673	ng	# 86
22) Acetophenone	7.257	105	40543	63.265	ng	# 91
24) Nitrobenzene	7.434	77	30891	67.813	ng	99
25) Isophorone	7.669	82	53404	65.002	ng	95
26) 2-Nitrophenol	7.739	139	16036	63.558	ng	# 82
27) 2,4-Dimethylphenol	7.781	122	20144	51.887	ng	# 83
28) bis(2-Chloroethoxy)met...	7.875	93	29832	62.484	ng	97
29) 2,4-Dichlorophenol	7.986	162	24104	58.624	ng	96
30) 1,2,4-Trichlorobenzene	8.063	180	27368	60.731	ng	99
31) Naphthalene	8.145	128	84295	58.410	ng	99
32) Benzoic acid	7.934	122	14769	49.149	ng	88
33) 4-Chloroaniline	8.198	127	31180	57.455	ng	96
34) Hexachlorobutadiene	8.257	225	17052	63.302	ng	94
35) Caprolactam	8.592	113	6447m	60.328	ng	
36) 4-Chloro-3-methylphenol	8.681	107	25715	65.570	ng	89
37) 2-Methylnaphthalene	8.839	142	55591	57.650	ng	95
38) 1-Methylnaphthalene	8.939	142	52264	57.213	ng	94
40) 1,2,4,5-Tetrachloroben...	9.004	216	25764	60.998	ng	97
41) Hexachlorocyclopentadiene	8.986	237	7274	29.109	ng	96
43) 2,4,6-Trichlorophenol	9.116	196	17344	57.845	ng	97

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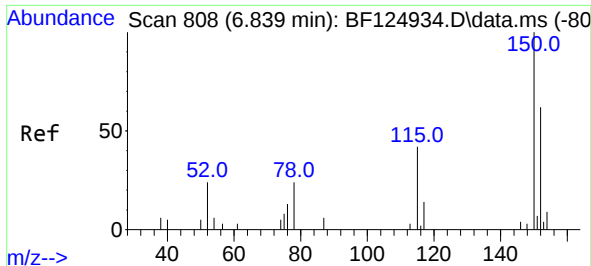
Manual Integrations
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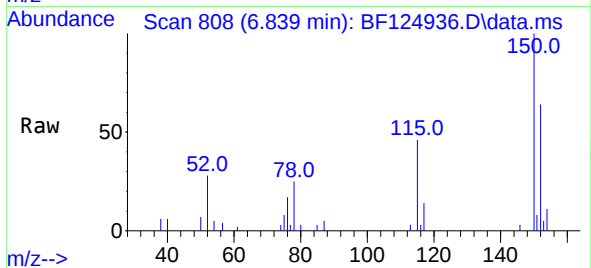
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.157	196	17639	57.294	ng	98
46) 1,1'-Biphenyl	9.304	154	65754	58.191	ng	99
47) 2-Chloronaphthalene	9.328	162	52943	59.186	ng	98
48) 2-Nitroaniline	9.428	65	16556	70.684	ng	97
49) Acenaphthylene	9.745	152	78270	56.739	ng	99
50) Dimethylphthalate	9.610	163	60880	58.406	ng	# 99
51) 2,6-Dinitrotoluene	9.669	165	14075	61.121	ng	87
52) Acenaphthene	9.916	154	47667	52.125	ng	95
53) 3-Nitroaniline	9.839	138	14246	58.803	ng	# 75
54) 2,4-Dinitrophenol	9.945	184	6770	50.841	ng	87
55) Dibenzofuran	10.086	168	75397	57.699	ng	99
56) 4-Nitrophenol	9.998	139	9948	51.998	ng	# 85
57) 2,4-Dinitrotoluene	10.075	165	18731	59.940	ng	# 100
58) Fluorene	10.427	166	57605	57.465	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.204	232	14186	58.345	ng	# 94
60) Diethylphthalate	10.304	149	61339	56.590	ng	99
61) 4-Chlorophenyl-phenyle...	10.422	204	27602	56.959	ng	92
62) 4-Nitroaniline	10.463	138	13936	58.135	ng	92
63) Azobenzene	10.580	77	61491	64.125	ng	90
65) 4,6-Dinitro-2-methylph...	10.486	198	10092	61.135	ng	81
66) n-Nitrosodiphenylamine	10.545	169	49513	59.941	ng	96
67) 4-Bromophenyl-phenylether	10.910	248	17219	63.695	ng	92
68) Hexachlorobenzene	10.974	284	18505	65.910	ng	91
69) Atrazine	11.069	200	14688	58.485	ng	94
70) Pentachlorophenol	11.169	266	8456	48.435	ng	96
71) Phenanthrene	11.392	178	83338	60.788	ng	98
72) Anthracene	11.445	178	83964	61.262	ng	98
73) Carbazole	11.598	167	76831	59.803	ng	100
74) Di-n-butylphthalate	11.921	149	96455	56.367	ng	100
75) Fluoranthene	12.580	202	84413	60.337	ng	98
77) Benzidine	12.698	184	16538	33.642	ng	# 96
78) Pyrene	12.810	202	85167	61.710	ng	98
80) Butylbenzylphthalate	13.421	149	37624	56.918	ng	# 97
81) Benzo(a)anthracene	13.992	228	67293	59.053	ng	98
82) 3,3'-Dichlorobenzidine	13.957	252	16307	51.564	ng	99
83) Chrysene	14.033	228	64893	59.109	ng	98
84) Bis(2-ethylhexyl)phtha...	13.974	149	52983	54.416	ng	96
85) Di-n-octyl phthalate	14.586	149	81163	51.369	ng	98
87) Indeno(1,2,3-cd)pyrene	16.933	276	52428	64.944	ng	95
88) Benzo(b)fluoranthene	15.039	252	54444m	55.301	ng	
89) Benzo(k)fluoranthene	15.068	252	53091m	59.019	ng	
90) Benzo(a)pyrene	15.404	252	47990	58.353	ng	99
91) Dibenzo(a,h)anthracene	16.951	278	45668	64.620	ng	# 95
92) Benzo(g,h,i)perylene	17.380	276	45300	67.596	ng	# 91

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.839 min Scan# 808
Delta R.T. 0.000 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46

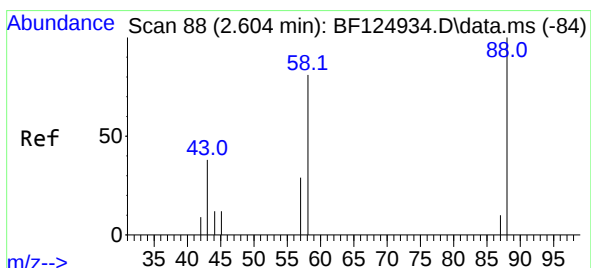
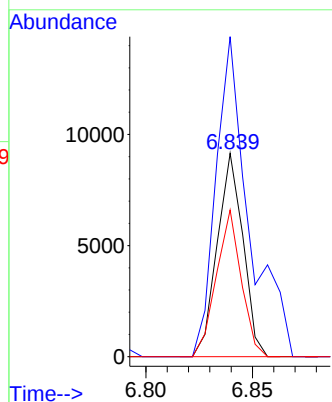
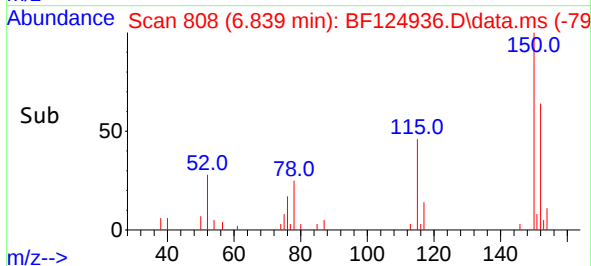
Instrument :
BNA_F
ClientSampled :
SSTDIC060



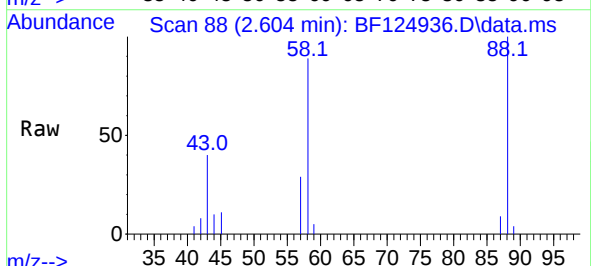
Tgt Ion:152 Resp: 7681
Ion Ratio Lower Upper
152 100
150 157.4 117.6 176.4
115 72.2 47.1 70.7#

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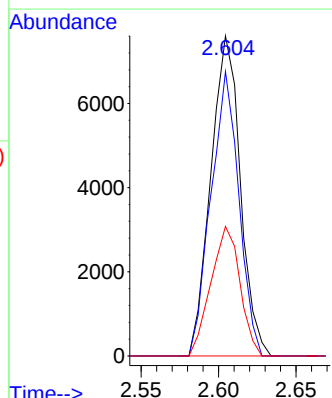
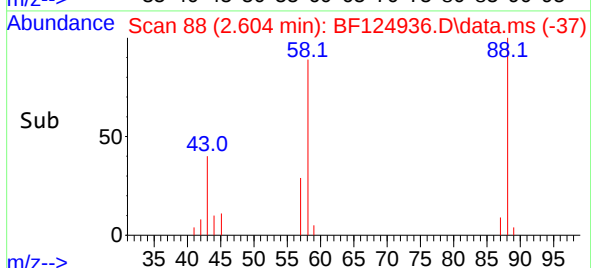
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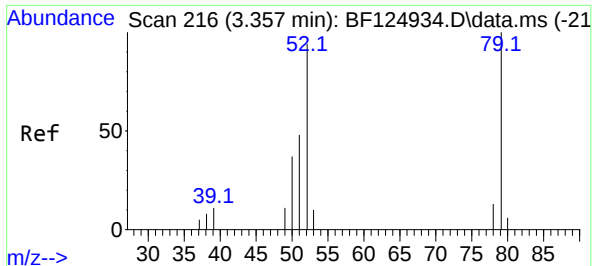


#2
1,4-Dioxane
Concen: 63.453 ng
RT: 2.604 min Scan# 88
Delta R.T. 0.000 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46

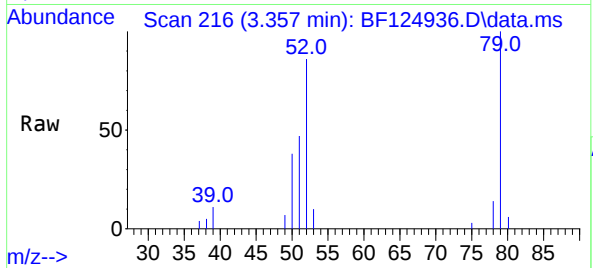


Tgt Ion: 88 Resp: 10062
Ion Ratio Lower Upper
88 100
58 83.9 0.0 0.0#
43 39.9 0.0 0.0#



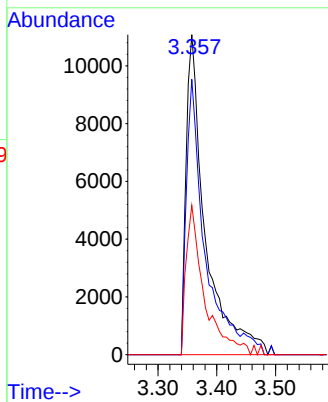
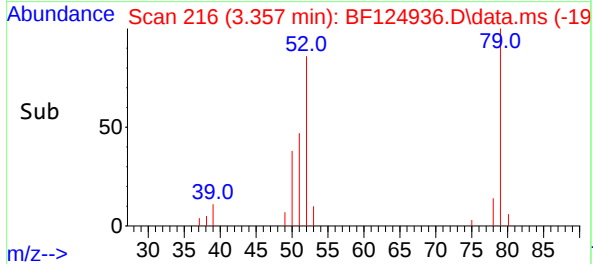


#3
Pyridine
Concen: 67.075 ng
RT: 3.357 min Scan# 216
Delta R.T. 0.000 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46



Tgt Ion: 79 Resp: 25179

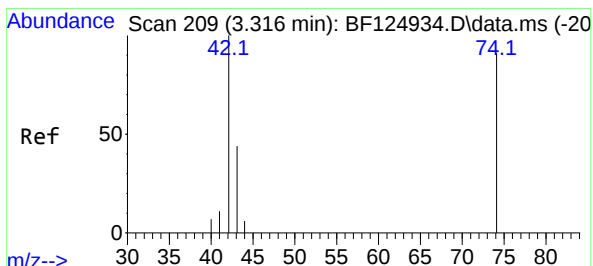
Ion	Ratio	Lower	Upper
79	100		
52	86.1	70.3	105.5
51	46.7	44.1	66.1



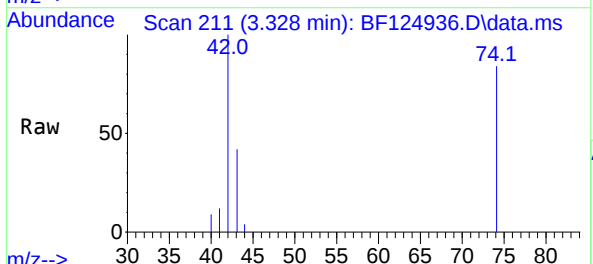
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

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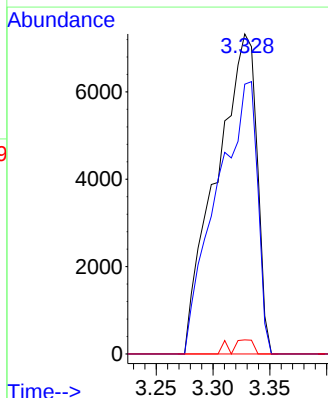
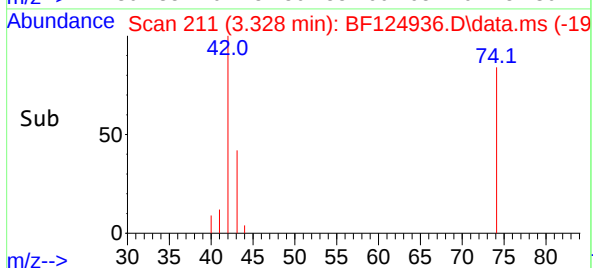


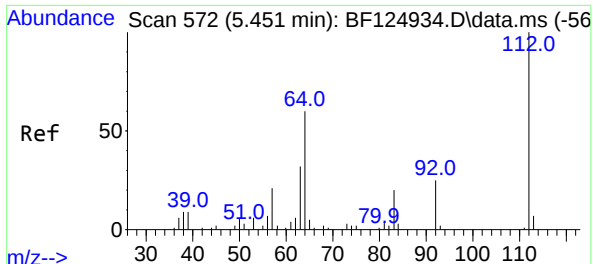
#4
n-Nitrosodimethylamine
Concen: 61.355 ng
RT: 3.328 min Scan# 211
Delta R.T. 0.012 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46



Tgt Ion: 42 Resp: 18214

Ion	Ratio	Lower	Upper
42	100		
74	84.3	59.0	88.6
44	4.4	0.0	0.0





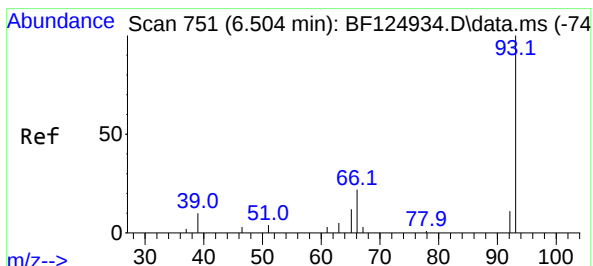
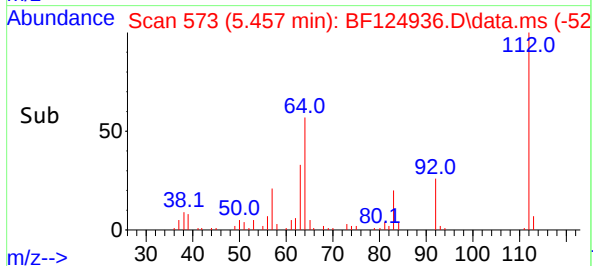
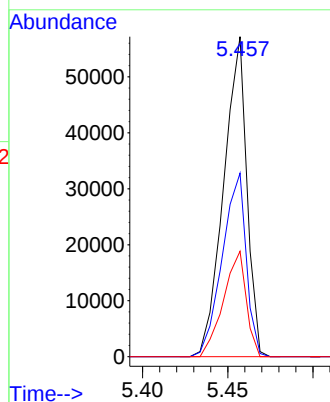
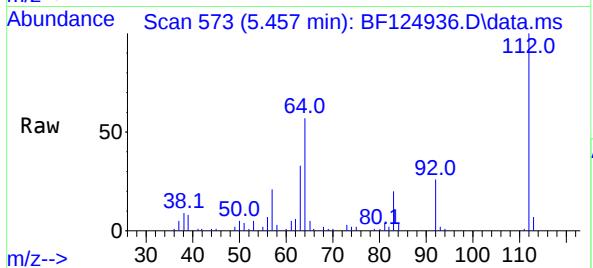
#5
2-Fluorophenol
Concen: 119.295 ng
RT: 5.457 min Scan# 573
Delta R.T. 0.006 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46

Instrument :
BNA_F
ClientSampled :
SSTDIC060

Tgt Ion:112 Resp: 54118
Ion Ratio Lower Upper
112 100
64 57.3 44.2 66.2
63 33.0 26.2 39.2

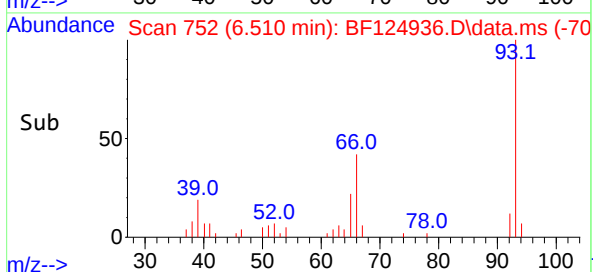
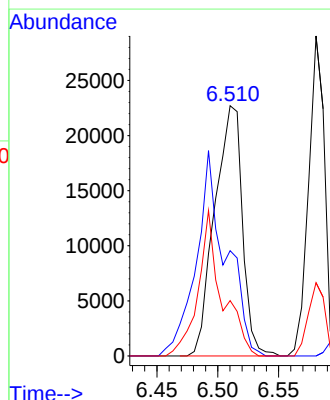
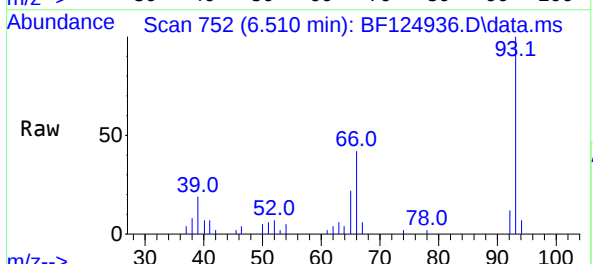
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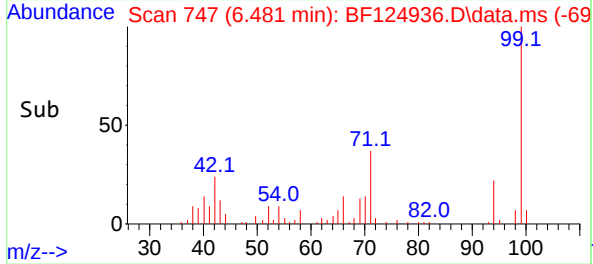
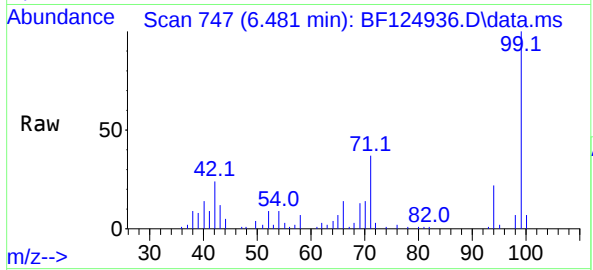
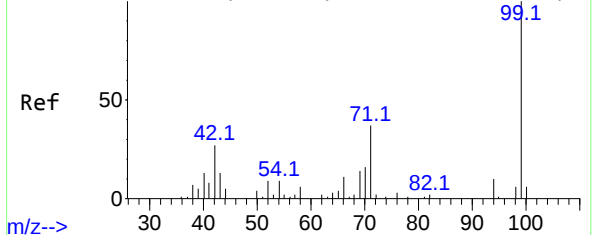


#6
Aniline
Concen: 61.629 ng
RT: 6.510 min Scan# 752
Delta R.T. 0.006 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46

Tgt Ion: 93 Resp: 36021
Ion Ratio Lower Upper
93 100
66 42.1 32.7 49.1
65 22.1 14.2 21.4#

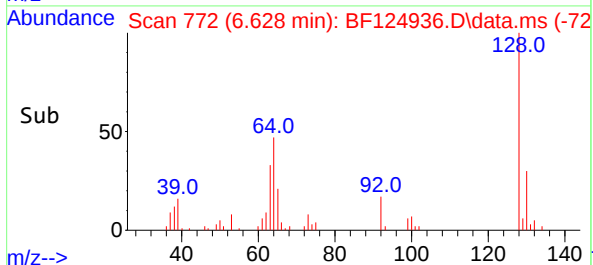
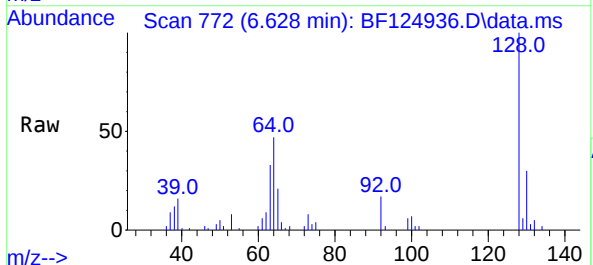
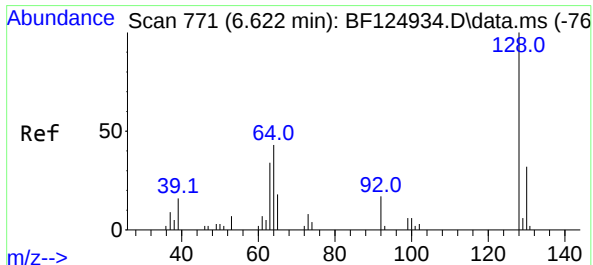
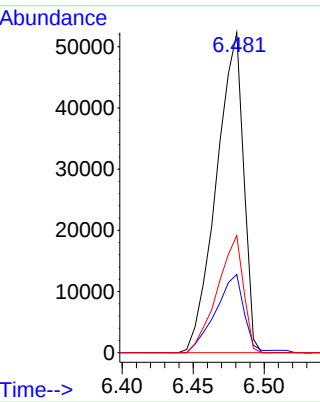


Abundance Scan 745 (6.469 min): BF124934.D\data.ms (-73



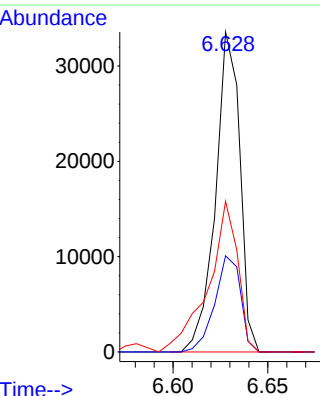
#7
Phenol-d6
Concen: 122.294 ng
RT: 6.481 min Scan# 747
Delta R.T. 0.012 min
Lab File: BF124936.D
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Tgt Ion:	99	Resp:	69551
Ion	Ratio	Lower	Upper
99	100		
42	24.5	23.5	35.3
71	36.6	25.6	38.4



#8
2-Chlorophenol
Concen: 58.606 ng
RT: 6.628 min Scan# 772
Delta R.T. 0.006 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46

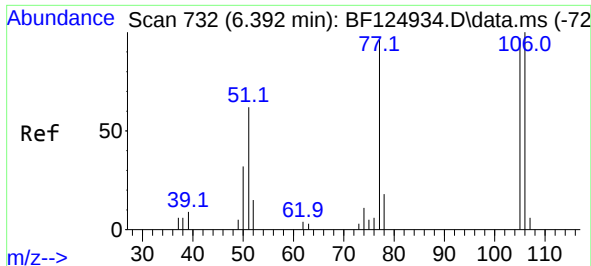
Tgt Ion:	128	Resp:	29987
Ion	Ratio	Lower	Upper
128	100		
130	30.0	10.5	50.5
64	47.1	20.3	60.3



Instrument :
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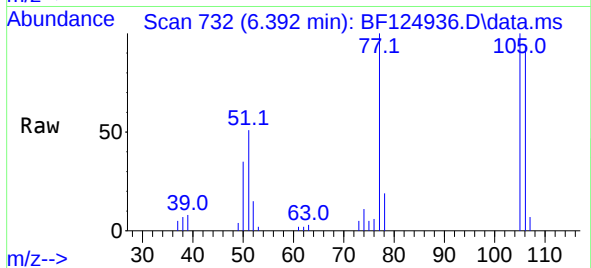
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#9
Benzaldehyde
Concen: 53.035 ng
RT: 6.392 min Scan# 732
Delta R.T. 0.000 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46

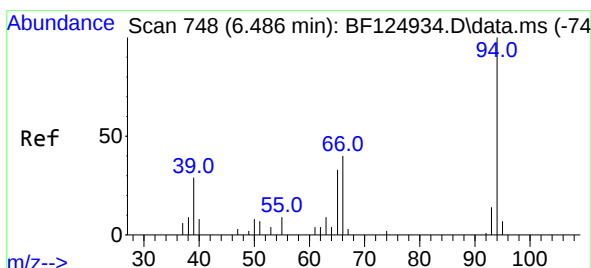
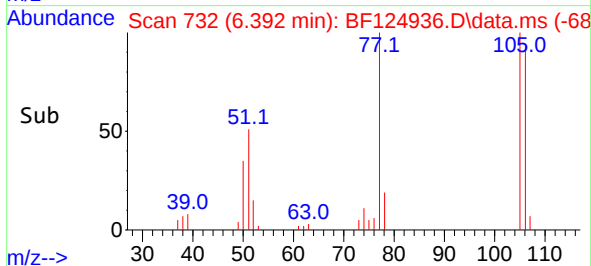
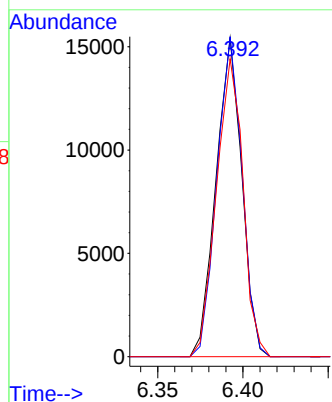
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BNA_F
ClientSampleId :
SSTDIC060



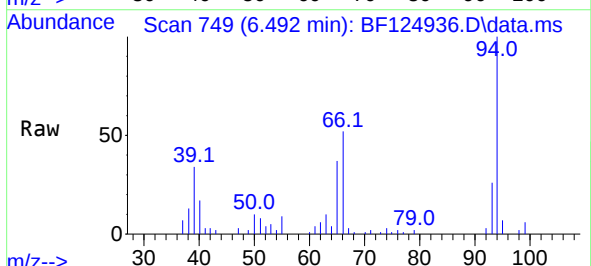
Tgt Ion: 77 Resp: 16239
Ion Ratio Lower Upper
77 100
105 100.5 75.9 115.9
106 93.6 84.0 124.0

Manual Integrations
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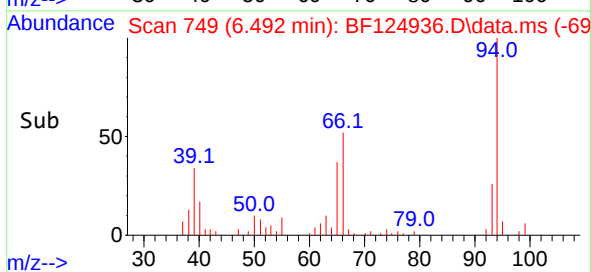
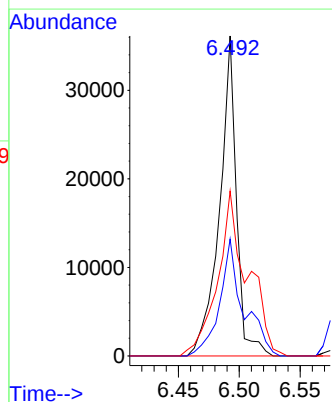
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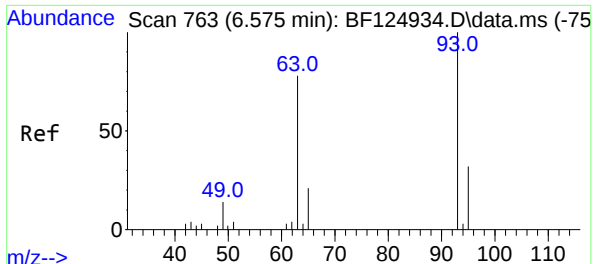


#10
Phenol
Concen: 64.632 ng
RT: 6.492 min Scan# 749
Delta R.T. 0.006 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46



Tgt Ion: 94 Resp: 35200
Ion Ratio Lower Upper
94 100
65 36.5 9.3 49.3
66 51.5 20.3 60.3





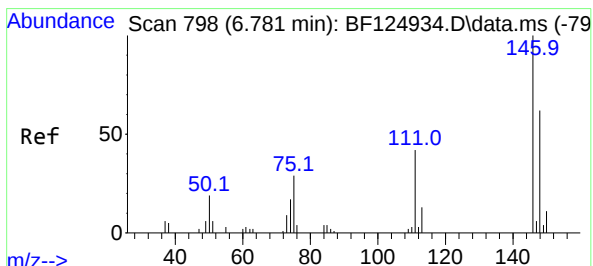
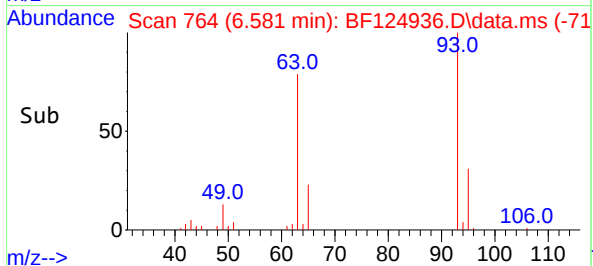
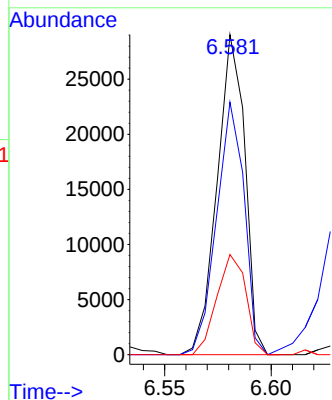
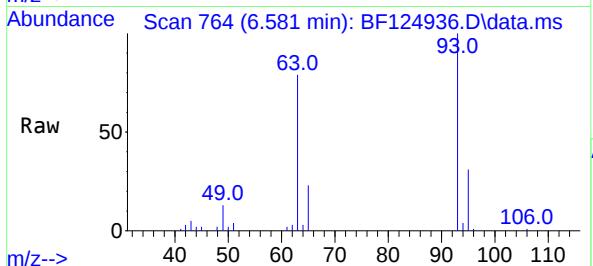
#11
bis(2-Chloroethyl)ether
Concen: 61.011 ng
RT: 6.581 min Scan# 764
Delta R.T. 0.006 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46

Tgt Ion:	93	Resp:	26346
Ion	Ratio	Lower	Upper
93	100		
63	78.9	54.4	94.4
95	31.3	11.4	51.4

Instrument :
BNA_F
ClientSampled :
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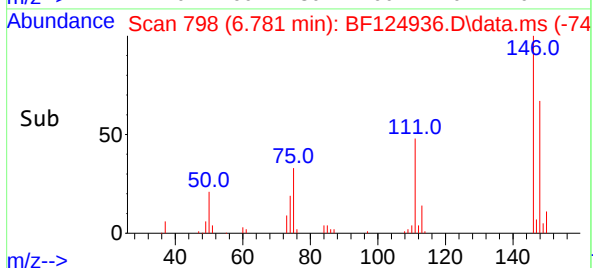
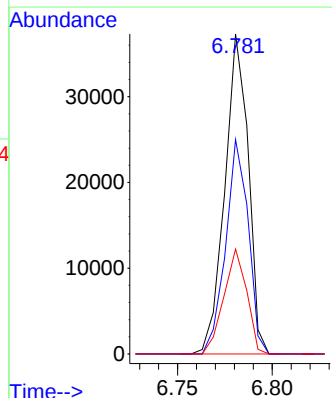
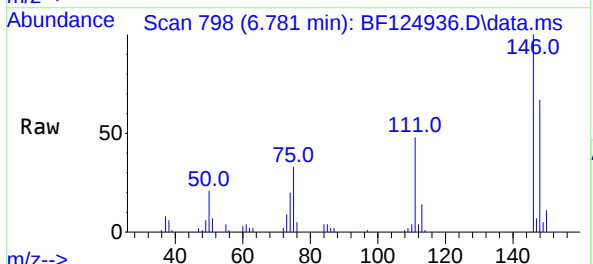
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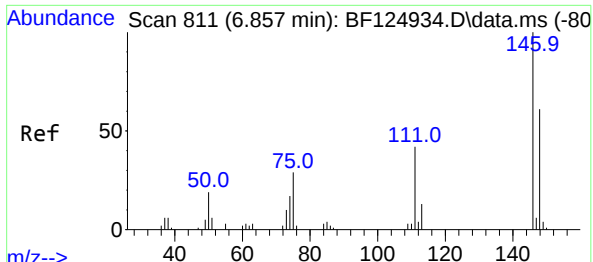
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#12
1,3-Dichlorobenzene
Concen: 57.641 ng
RT: 6.781 min Scan# 798
Delta R.T. 0.000 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46

Tgt Ion:	146	Resp:	32055
Ion	Ratio	Lower	Upper
146	100		
148	67.0	49.7	74.5
75	32.8	25.2	37.8

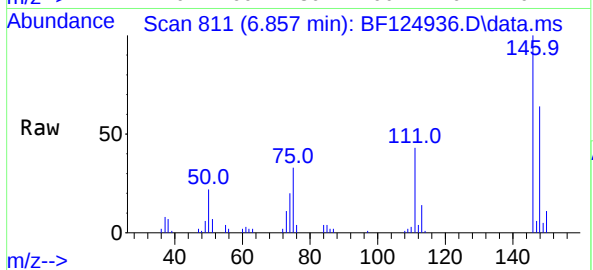




#13

1,4-Dichlorobenzene
Concen: 58.050 ng
RT: 6.857 min Scan# 811
Delta R.T. 0.000 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46

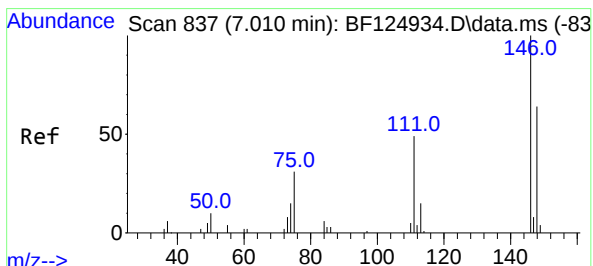
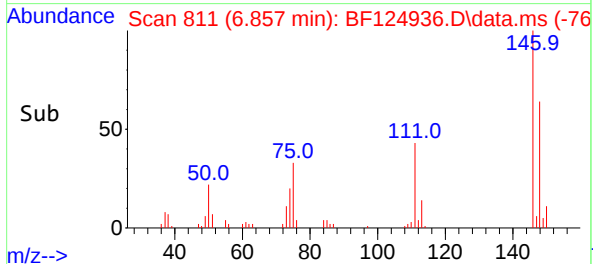
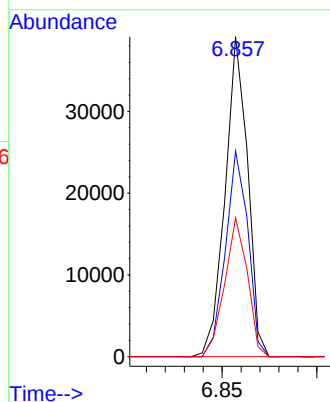
Instrument :
BNA_F
ClientSampled :
SSTDIC060



Tgt Ion:146 Resp: 32296
Ion Ratio Lower Upper
146 100
148 64.3 51.9 77.9
111 43.4 31.8 47.6

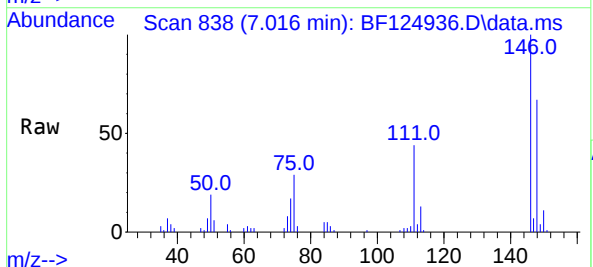
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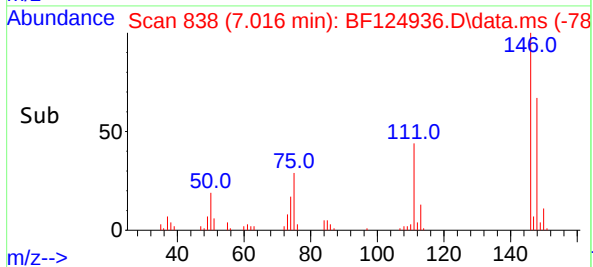
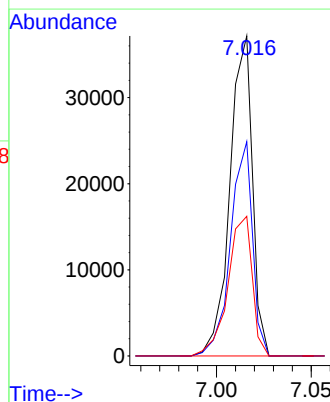


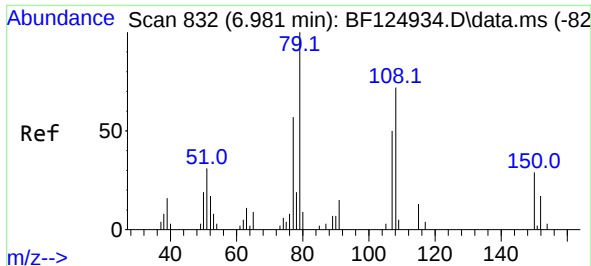
#14

1,2-Dichlorobenzene
Concen: 57.013 ng
RT: 7.016 min Scan# 838
Delta R.T. 0.006 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46



Tgt Ion:146 Resp: 30647
Ion Ratio Lower Upper
146 100
148 67.0 50.6 75.8
111 43.6 33.5 50.3





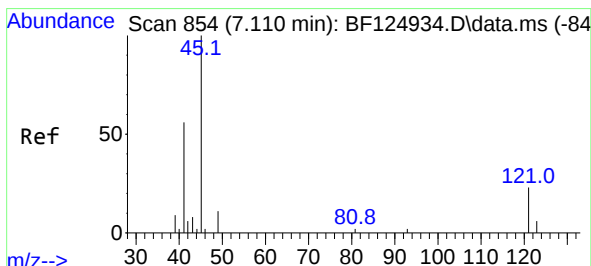
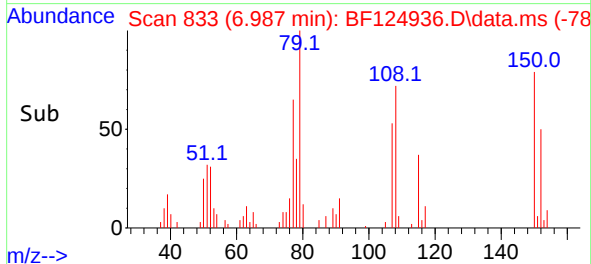
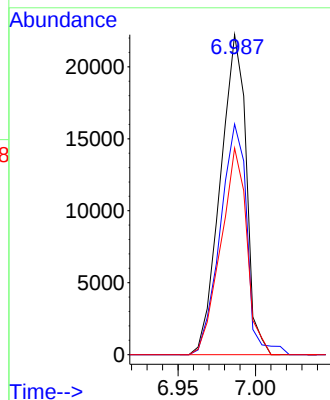
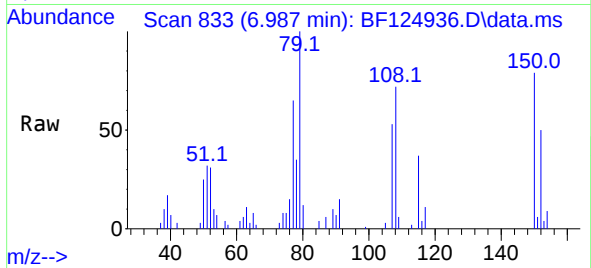
#15
Benzyl Alcohol
Concen: 68.898 ng
RT: 6.987 min Scan# 833
Delta R.T. 0.006 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46

Tgt Ion:	79	Resp:	25767
Ion	Ratio	Lower	Upper
79	100		
108	72.0	60.4	90.6
77	64.6	51.5	77.3

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

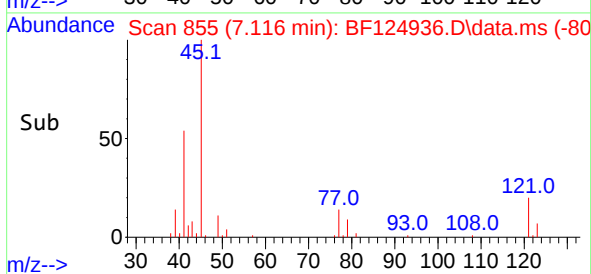
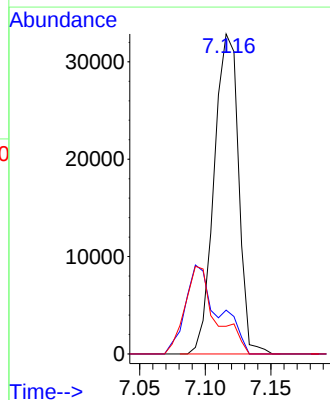
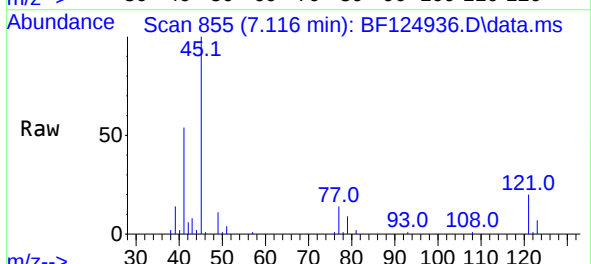
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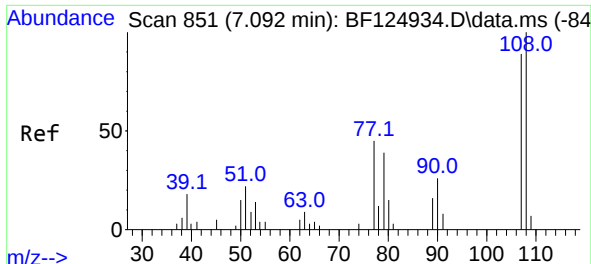
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 58.462 ng
RT: 7.116 min Scan# 855
Delta R.T. 0.006 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46

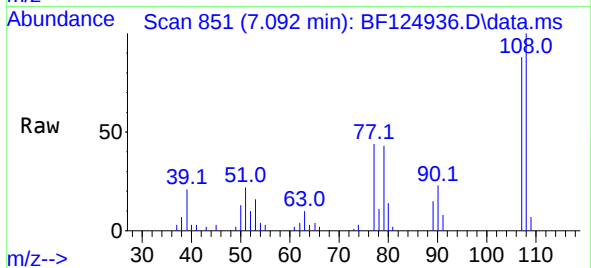
Tgt Ion:	45	Resp:	42490
Ion	Ratio	Lower	Upper
45	100		
77	13.7	0.0	30.6
79	8.7	0.0	27.5





#17
2-Methylphenol
Concen: 60.809 ng
RT: 7.092 min Scan# 851
Delta R.T. 0.000 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46

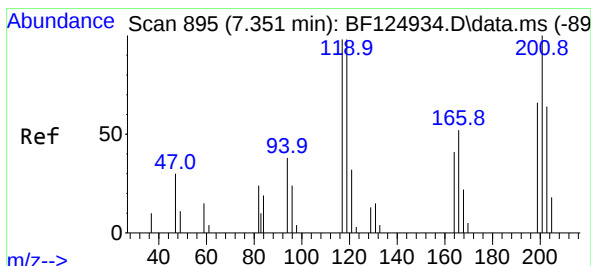
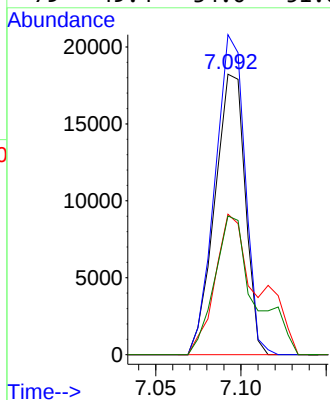
Instrument :
BNA_F
ClientSampled :
SSTDIC060



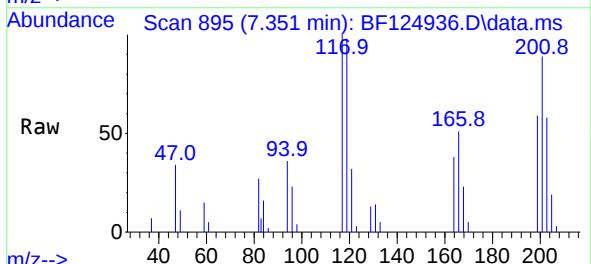
Tgt Ion	Ratio	Lower	Upper
107	100		
108	114.1	90.6	135.8
77	50.1	35.7	53.5
79	49.4	34.0	51.0

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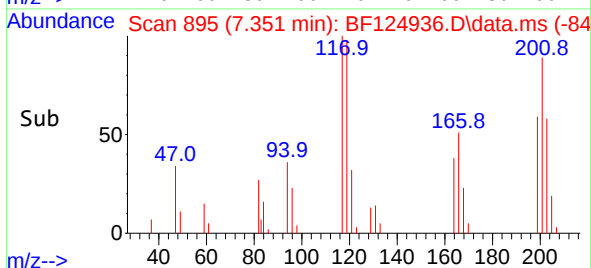
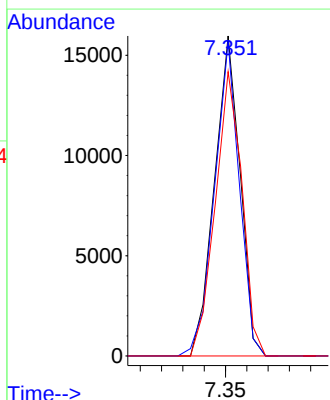
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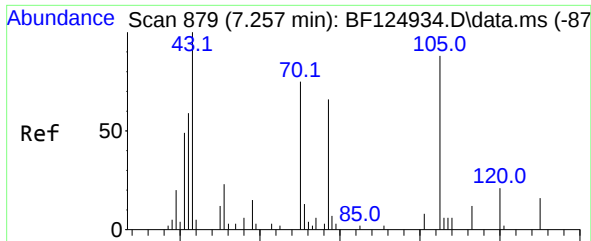


#18
Hexachloroethane
Concen: 62.977 ng
RT: 7.351 min Scan# 895
Delta R.T. 0.000 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46

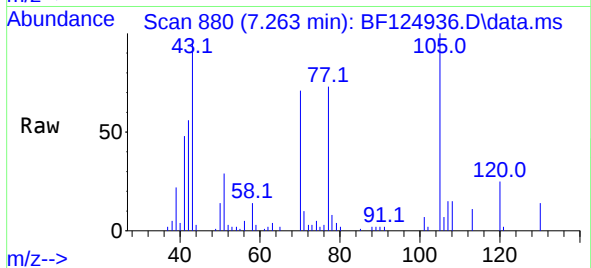


Tgt Ion	Ratio	Lower	Upper
117	100		
119	98.2	73.4	110.2
201	88.9	64.9	97.3

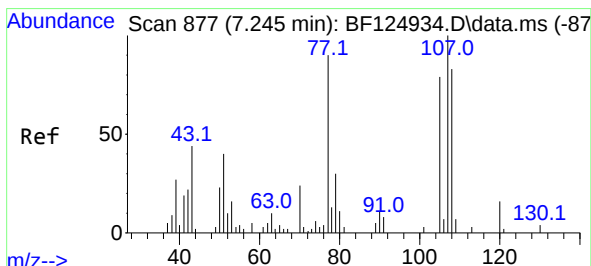
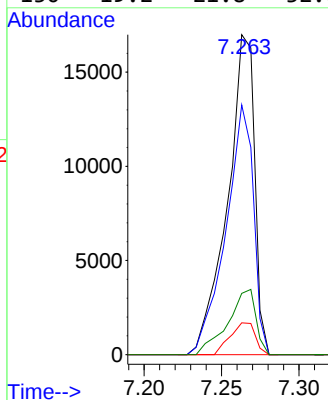
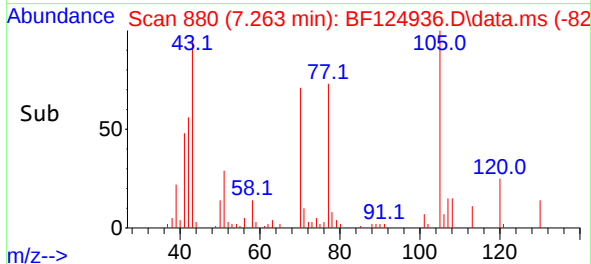




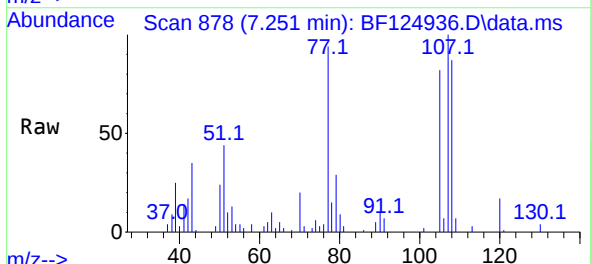
#19
n-Nitroso-di-n-propylamine
Concen: 68.047 ng
RT: 7.263 min Scan# 880
Delta R.T. 0.006 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46



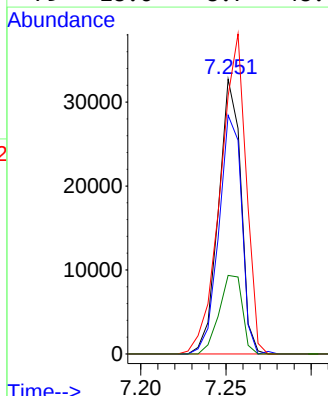
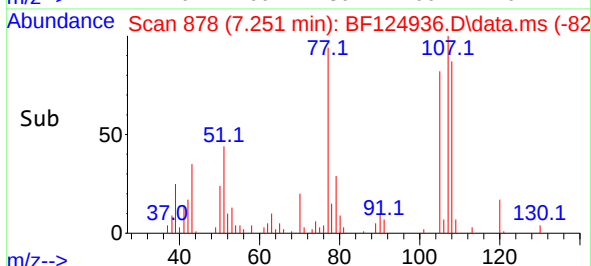
Tgt Ion: 70 Resp: 20665
Ion Ratio Lower Upper
70 100
42 78.1 72.2 108.2
101 9.9 7.8 11.8
130 19.2 21.8 32.6#



#20
3+4-Methylphenols
Concen: 60.673 ng
RT: 7.251 min Scan# 878
Delta R.T. 0.006 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46



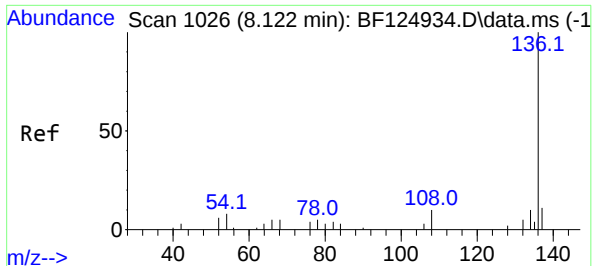
Tgt Ion: 107 Resp: 29881
Ion Ratio Lower Upper
107 100
108 86.9 76.6 116.6
77 94.0 53.3 93.3#
79 28.6 8.7 48.7



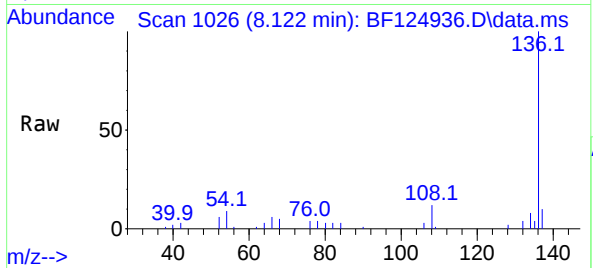
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

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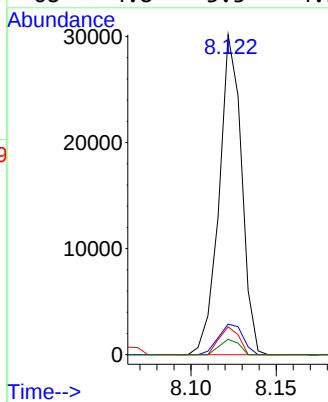
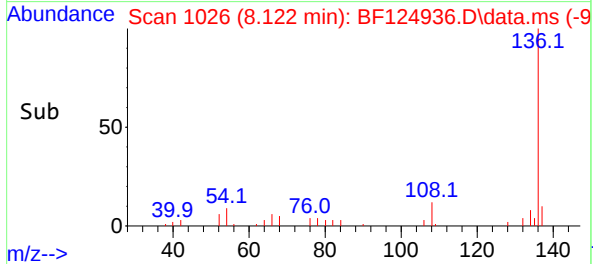


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.122 min Scan# 1026
Delta R.T. 0.000 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46



Tgt Ion:136 Resp: 27654

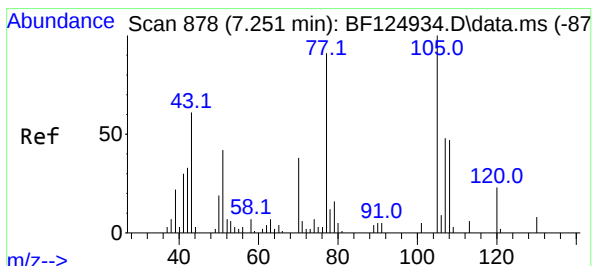
Ion	Ratio	Lower	Upper
136	100		
137	9.6	9.8	14.6#
54	8.7	6.4	9.6
68	4.8	3.3	4.9



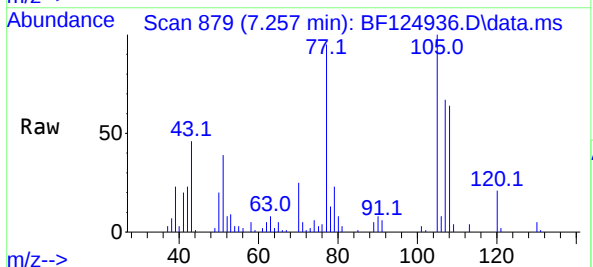
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

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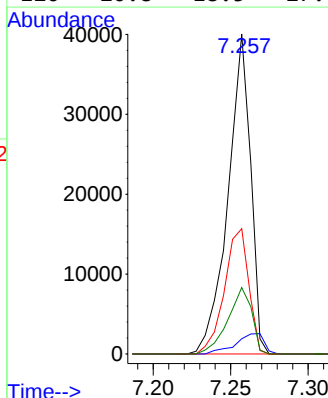
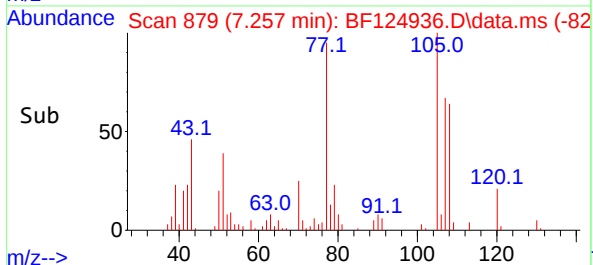


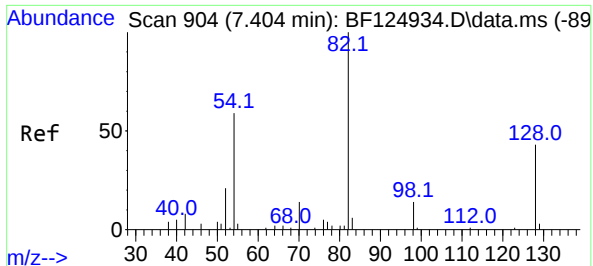
#22
Acetophenone
Concen: 63.265 ng
RT: 7.257 min Scan# 879
Delta R.T. 0.006 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46



Tgt Ion:105 Resp: 40543

Ion	Ratio	Lower	Upper
105	100		
71	4.7	5.5	8.3#
51	39.1	26.0	39.0#
120	20.8	18.5	27.7





#23

Nitrobenzene-d5

Concen: 133.389 ng

RT: 7.416 min Scan# 906

Delta R.T. 0.012 min

Lab File: BF124936.D

Acq: 4 Aug 2021 13:46

Tgt Ion:	82	Resp:	61977
Ion	Ratio	Lower	Upper
82	100		
128	43.7	40.6	60.8
54	54.6	49.6	74.4

Instrument :

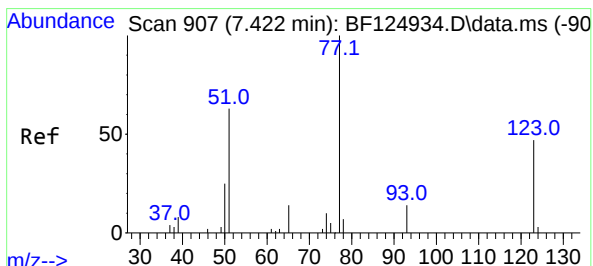
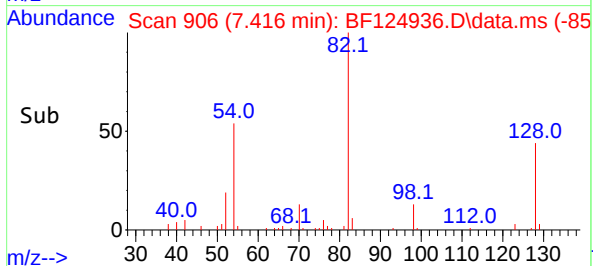
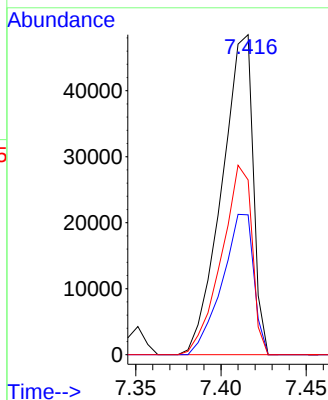
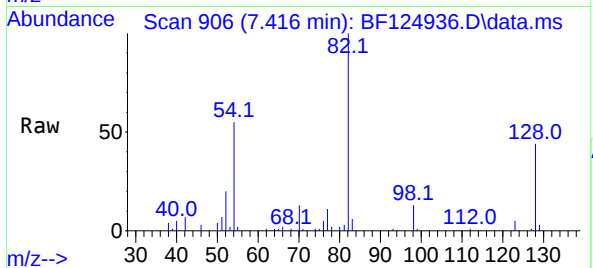
BNA_F

ClientSampled :

SSTDICC060

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#24

Nitrobenzene

Concen: 67.813 ng

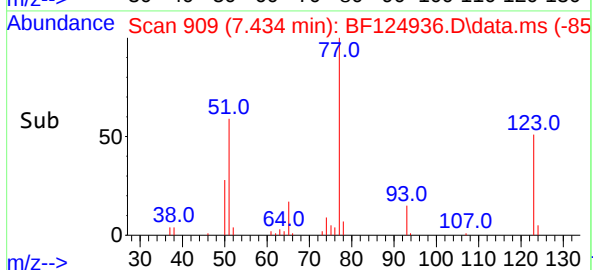
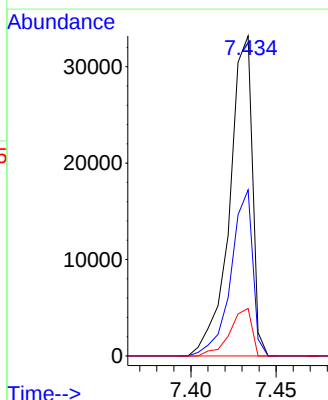
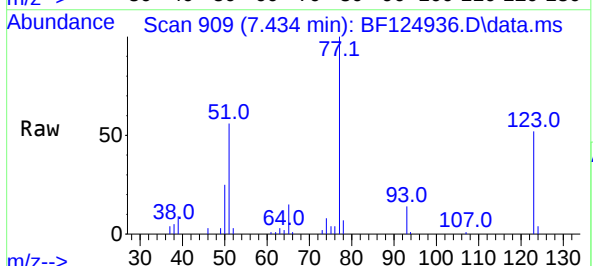
RT: 7.434 min Scan# 909

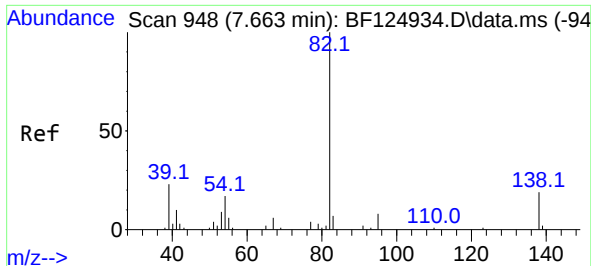
Delta R.T. 0.012 min

Lab File: BF124936.D

Acq: 4 Aug 2021 13:46

Tgt Ion:	77	Resp:	30891
Ion	Ratio	Lower	Upper
77	100		
123	51.9	42.3	63.5
65	14.9	12.4	18.6





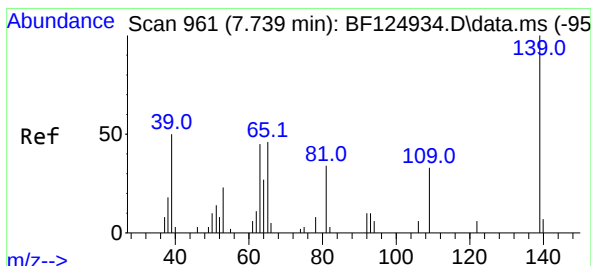
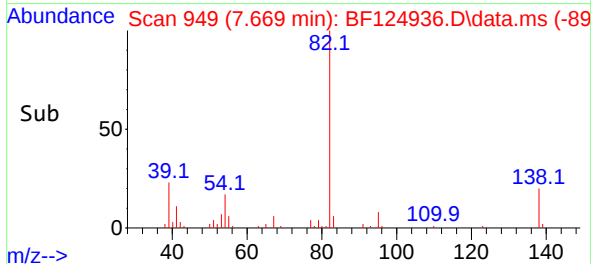
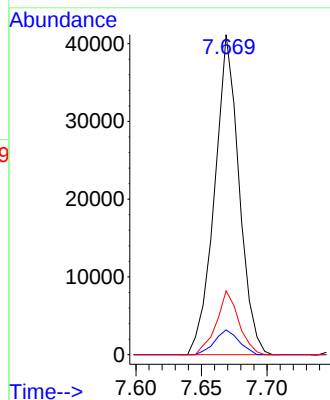
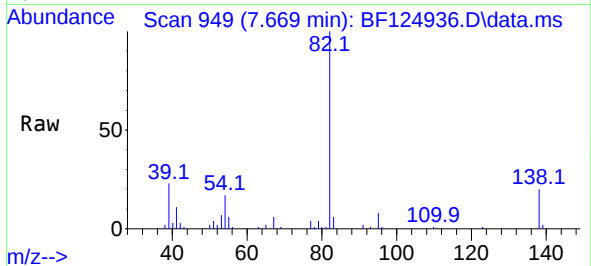
#25
Isophorone
Concen: 65.002 ng
RT: 7.669 min Scan# 949
Delta R.T. 0.006 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46

Tgt Ion:	82	Resp:	53404
Ion	Ratio	Lower	Upper
82	100		
95	7.8	6.5	9.7
138	19.9	18.4	27.6

Instrument :
BNA_F
ClientSampled :
SSTDIC060

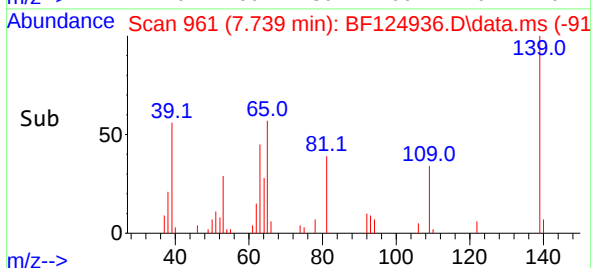
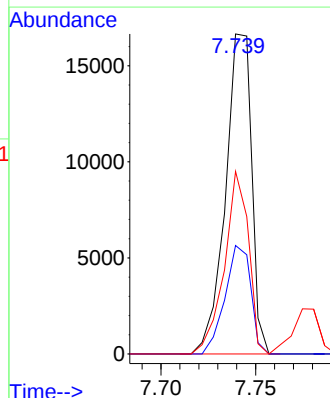
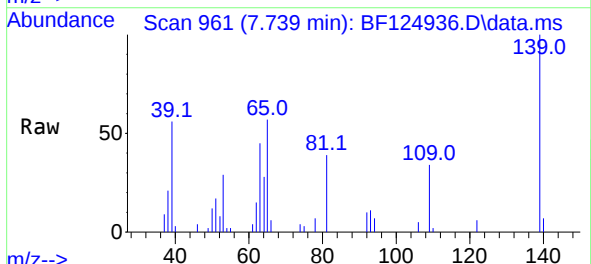
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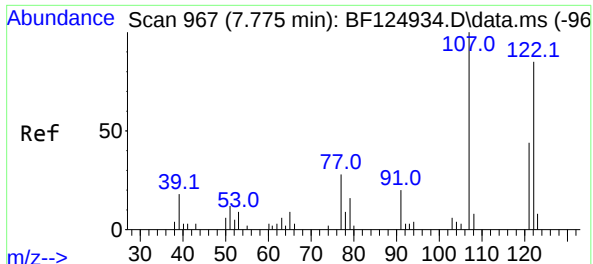
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#26
2-Nitrophenol
Concen: 63.558 ng
RT: 7.739 min Scan# 961
Delta R.T. 0.000 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46

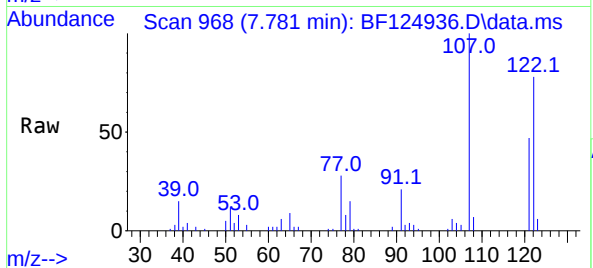
Tgt Ion:	139	Resp:	16036
Ion	Ratio	Lower	Upper
139	100		
109	33.9	26.0	39.0
65	57.0	31.0	46.4





#27
2,4-Dimethylphenol
Concen: 51.887 ng
RT: 7.781 min Scan# 968
Delta R.T. 0.006 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46

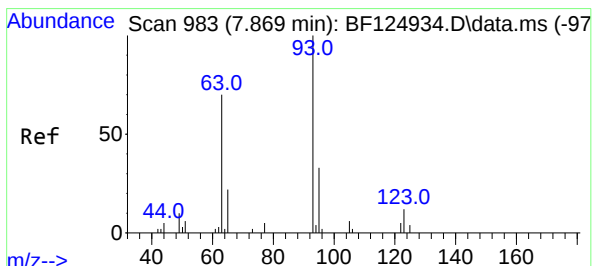
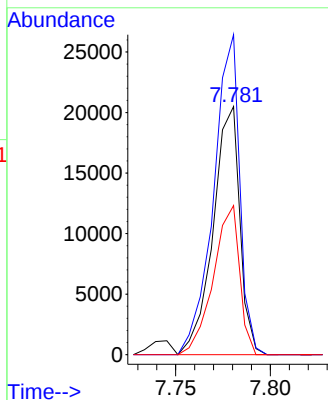
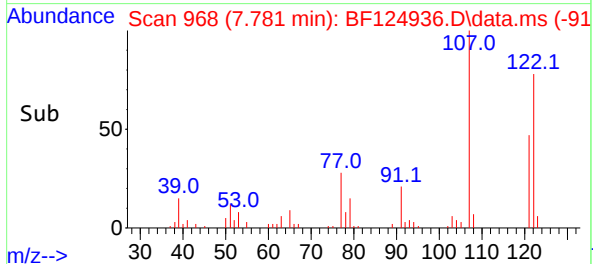
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



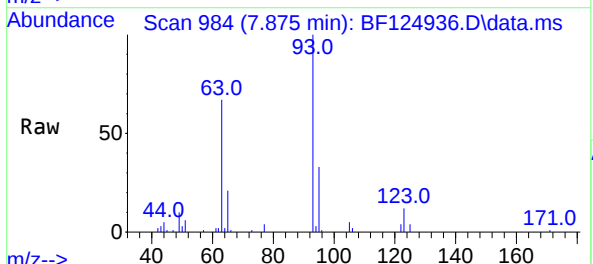
Tgt Ion:122 Resp: 20144
Ion Ratio Lower Upper
122 100
107 129.0 85.0 127.6#
121 60.1 43.3 64.9

Manual Integrations
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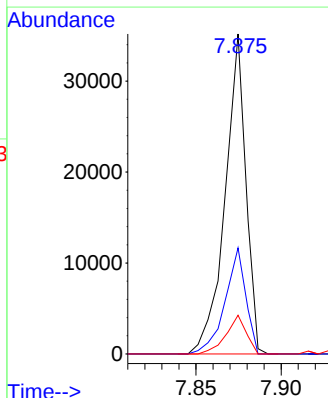
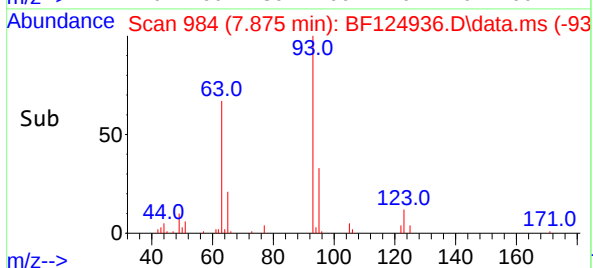
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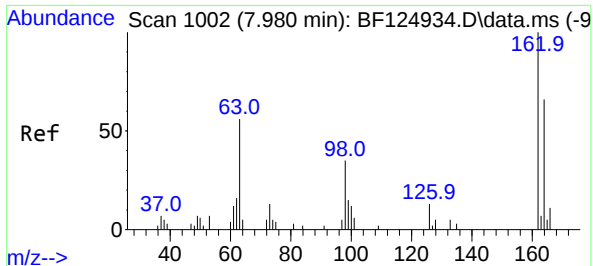


#28
bis(2-Chloroethoxy)methane
Concen: 62.484 ng
RT: 7.875 min Scan# 984
Delta R.T. 0.006 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46



Tgt Ion: 93 Resp: 29832
Ion Ratio Lower Upper
93 100
95 33.1 26.1 39.1
123 12.1 11.7 17.5





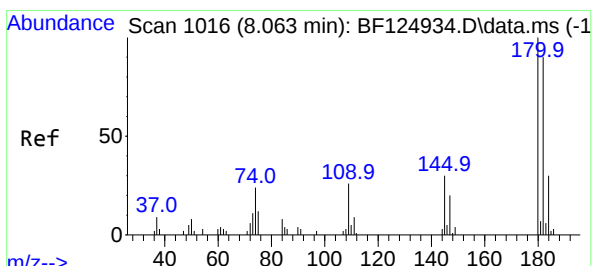
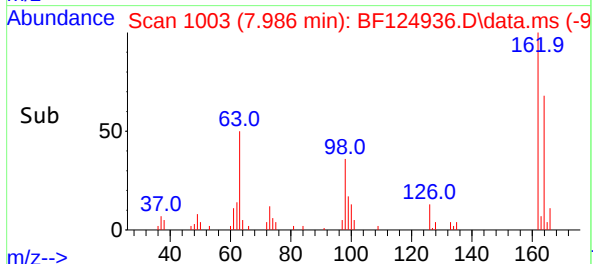
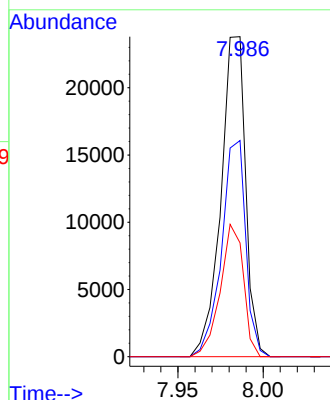
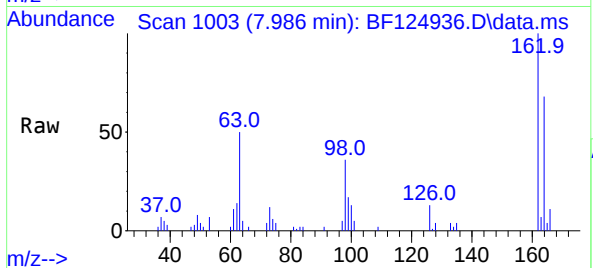
#29
2,4-Dichlorophenol
Concen: 58.624 ng
RT: 7.986 min Scan# 1003
Delta R.T. 0.006 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46

Instrument :
BNA_F
ClientSampled :
SSTDIC060

Tgt Ion:162 Resp: 24104
Ion Ratio Lower Upper
162 100
164 67.5 44.5 84.5
98 35.6 13.0 53.0

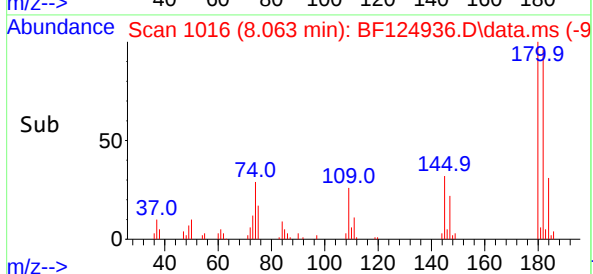
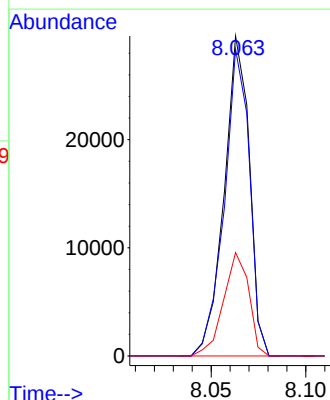
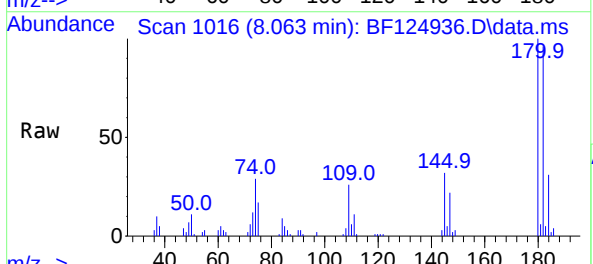
Manual Integrations
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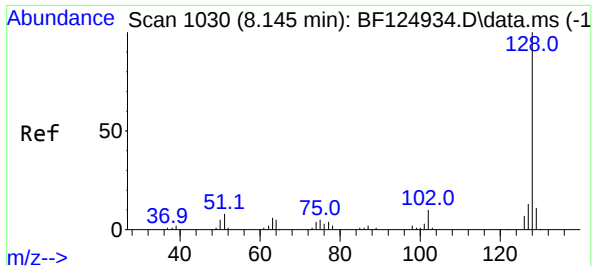
mohammad
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#30
1,2,4-Trichlorobenzene
Concen: 60.731 ng
RT: 8.063 min Scan# 1016
Delta R.T. 0.000 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46

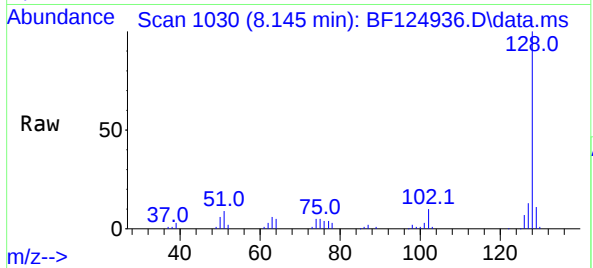
Tgt Ion:180 Resp: 27368
Ion Ratio Lower Upper
180 100
182 95.9 76.8 115.2
145 32.3 26.7 40.1





#31
Naphthalene
Concen: 58.410 ng
RT: 8.145 min Scan# 1030
Delta R.T. 0.000 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46

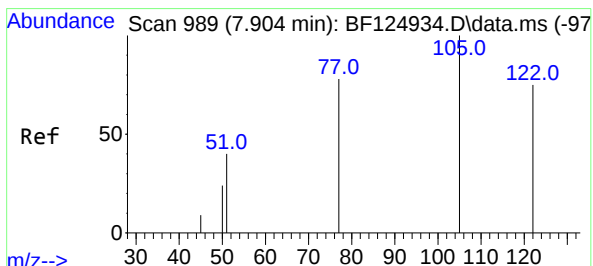
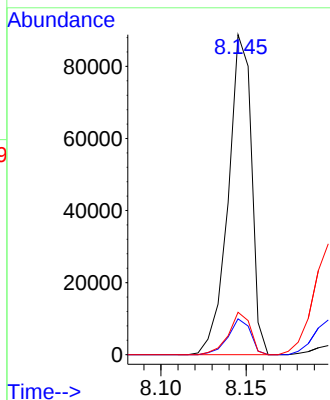
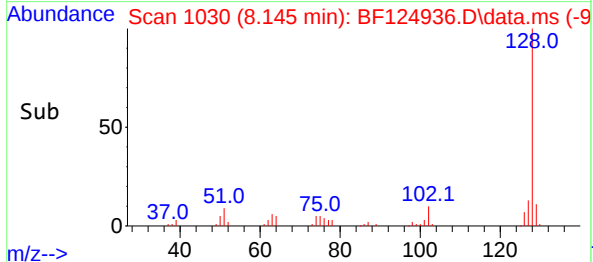
Instrument :
BNA_F
ClientSampled :
SSTDIC060



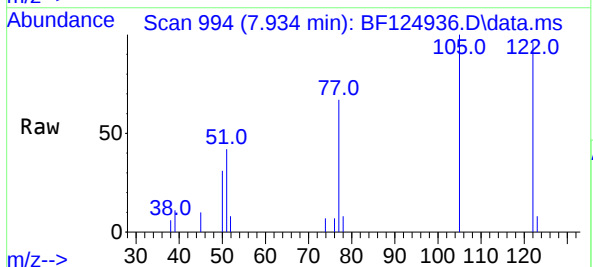
Tgt Ion:128 Resp: 84295
Ion Ratio Lower Upper
128 100
129 11.2 9.4 14.0
127 13.2 10.9 16.3

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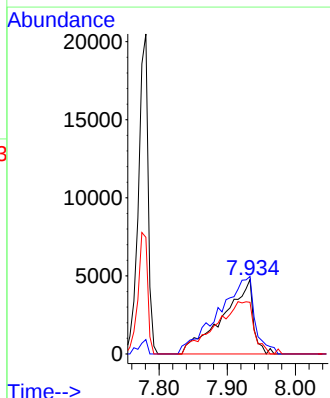
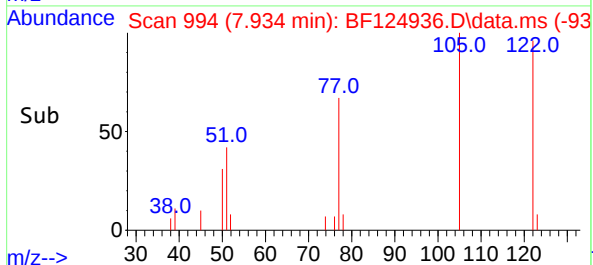
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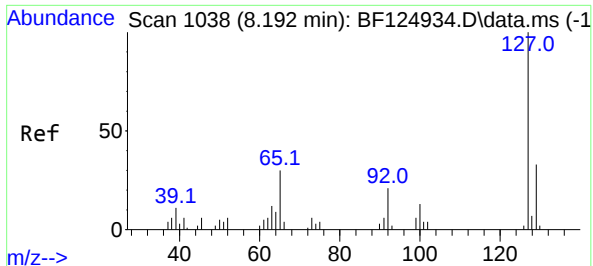


#32
Benzoic acid
Concen: 49.149 ng
RT: 7.934 min Scan# 994
Delta R.T. 0.030 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46



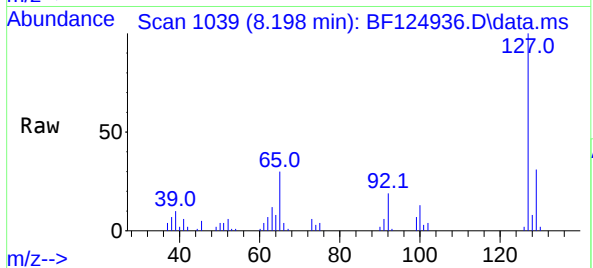
Tgt Ion:122 Resp: 14769
Ion Ratio Lower Upper
122 100
105 104.0 97.6 137.6
77 69.3 59.6 99.6





#33
4-Chloroaniline
Concen: 57.455 ng
RT: 8.198 min Scan# 1039
Delta R.T. 0.006 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46

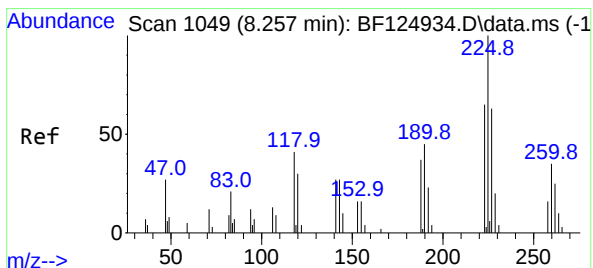
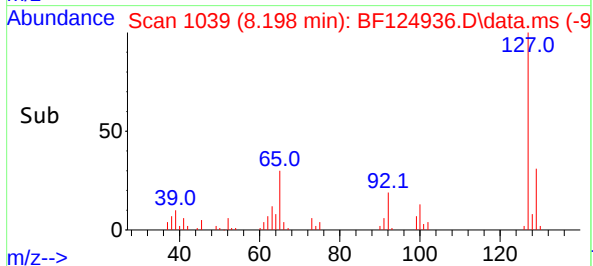
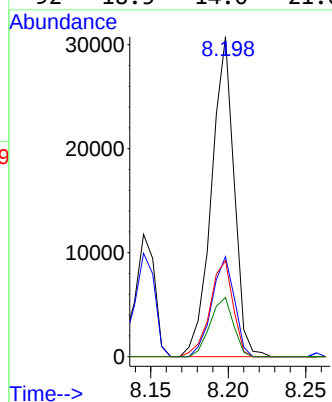
Instrument :
BNA_F
ClientSampled :
SSTDIC060



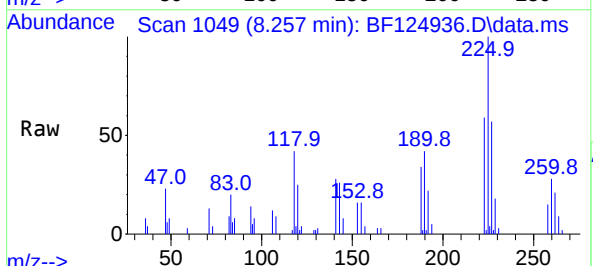
Tgt Ion:	127	Resp:	31180
Ion	Ratio	Lower	Upper
127	100		
129	31.3	25.7	38.5
65	30.0	21.2	31.8
92	18.5	14.0	21.0

Manual Integrations
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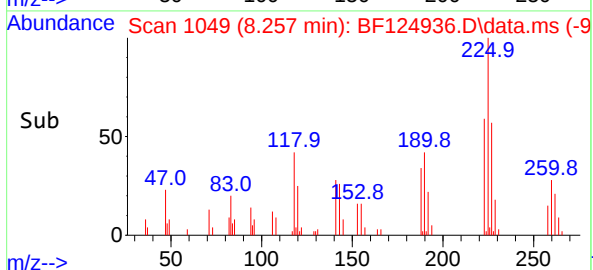
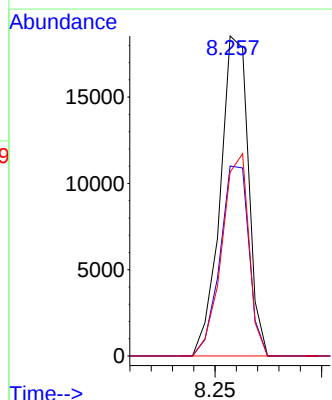
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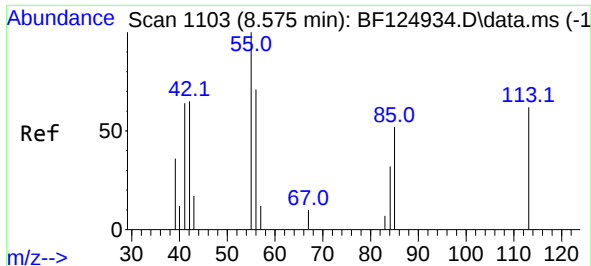


#34
Hexachlorobutadiene
Concen: 63.302 ng
RT: 8.257 min Scan# 1049
Delta R.T. 0.000 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46



Tgt Ion:	225	Resp:	17052
Ion	Ratio	Lower	Upper
225	100		
223	59.3	50.6	76.0
227	57.5	50.6	75.8





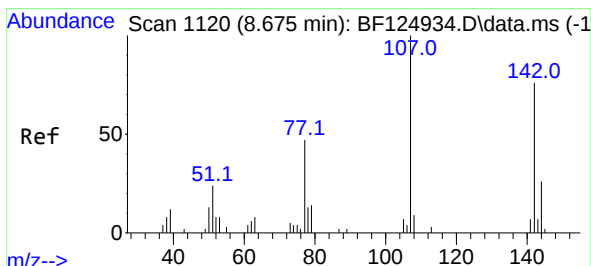
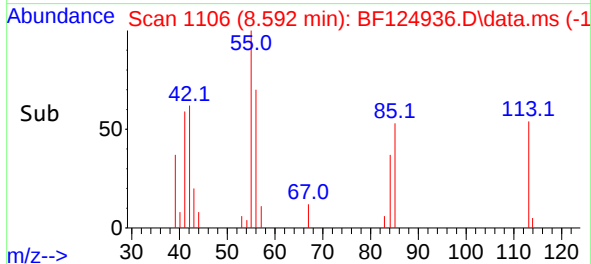
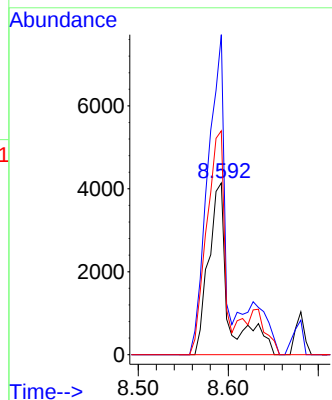
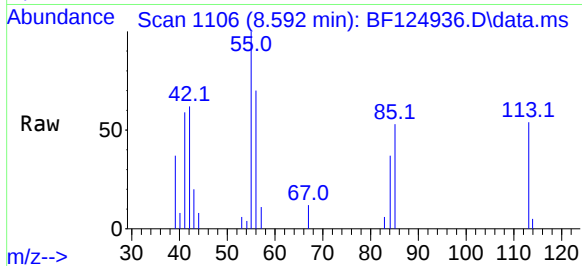
#35
Caprolactam
Concen: 60.328 ng m
RT: 8.592 min Scan# 1106
Delta R.T. 0.018 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46

Tgt Ion:113 Resp: 6447
Ion Ratio Lower Upper
113 100
55 186.4 154.1 194.1
56 130.4 108.7 148.7

Instrument :
BNA_F
ClientSampled :
SSTDIC060

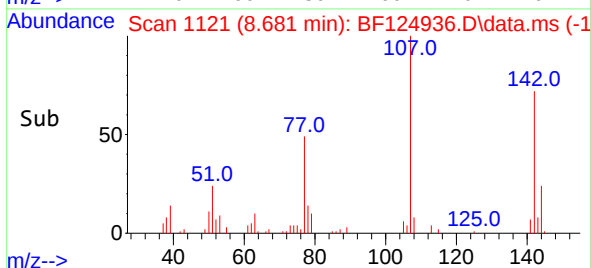
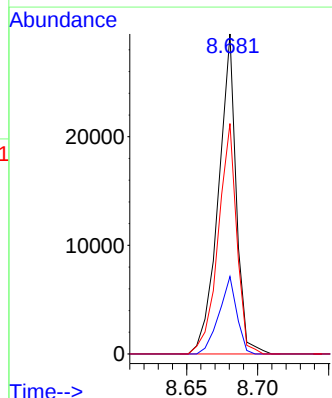
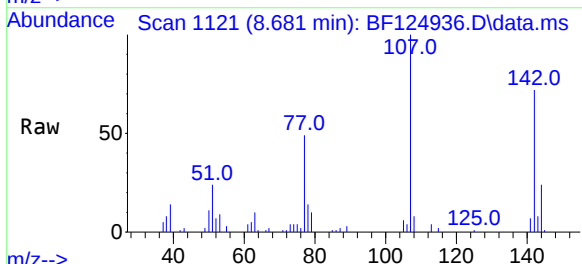
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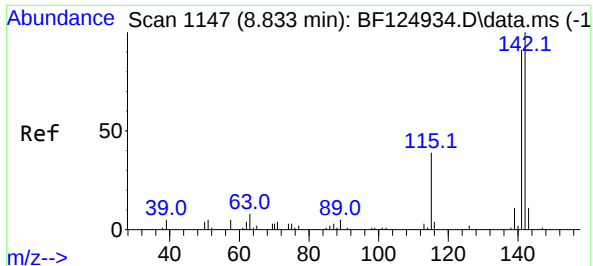
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#36
4-Chloro-3-methylphenol
Concen: 65.570 ng
RT: 8.681 min Scan# 1121
Delta R.T. 0.006 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46

Tgt Ion:107 Resp: 25715
Ion Ratio Lower Upper
107 100
144 24.2 21.9 32.9
142 72.0 67.1 100.7





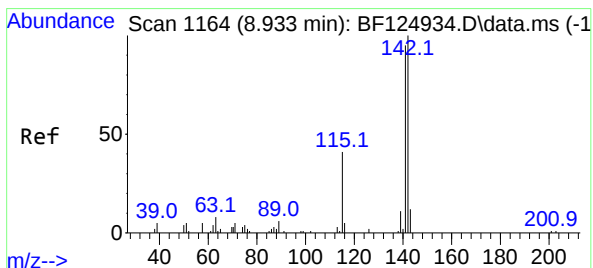
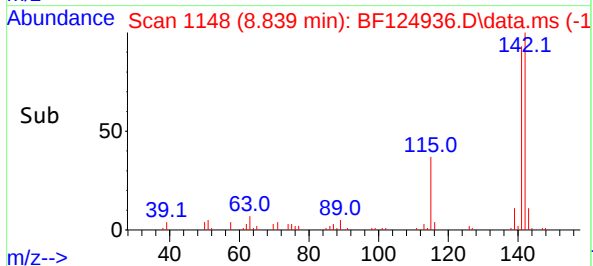
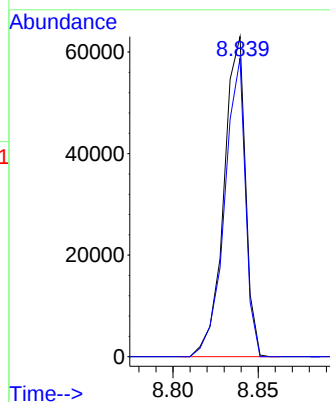
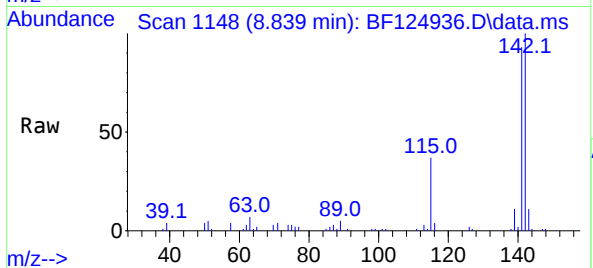
#37
2-Methylnaphthalene
Concen: 57.650 ng
RT: 8.839 min Scan# 1148
Delta R.T. 0.006 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46

Tgt Ion:142 Resp: 55591
Ion Ratio Lower Upper
142 100
141 93.2 71.2 106.8

Instrument :
BNA_F
ClientSampled :
SSTDICC060

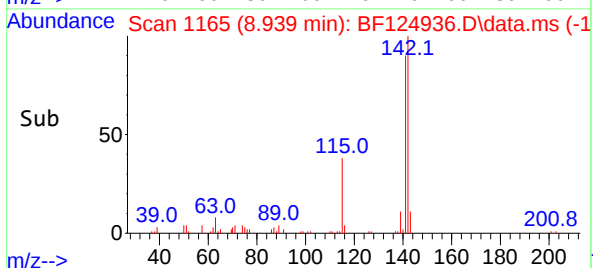
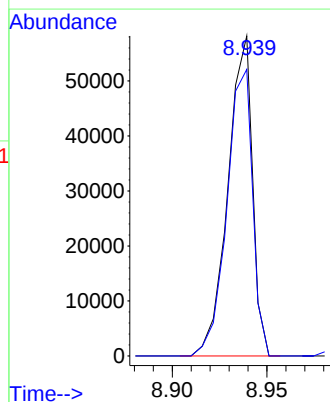
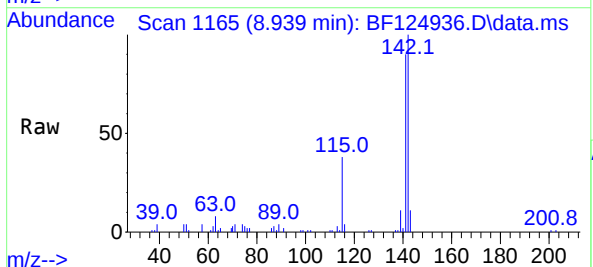
Manual Integrations
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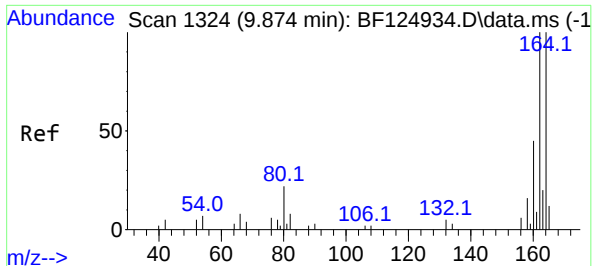
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#38
1-Methylnaphthalene
Concen: 57.213 ng
RT: 8.939 min Scan# 1165
Delta R.T. 0.006 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46

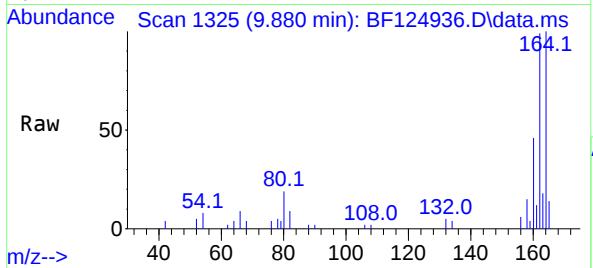
Tgt Ion:142 Resp: 52264
Ion Ratio Lower Upper
142 100
141 89.6 76.0 114.0





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.880 min Scan# 1325
Delta R.T. 0.006 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46

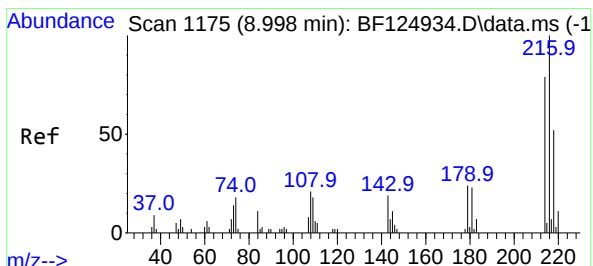
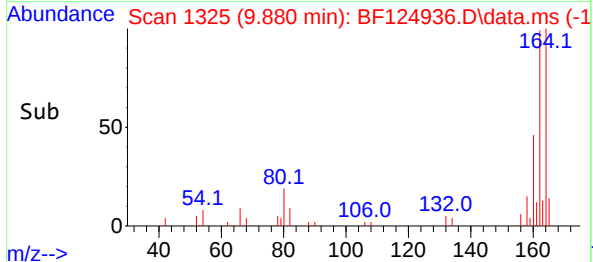
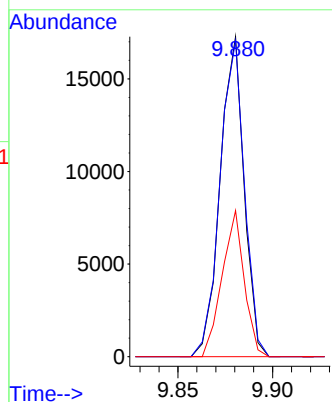
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



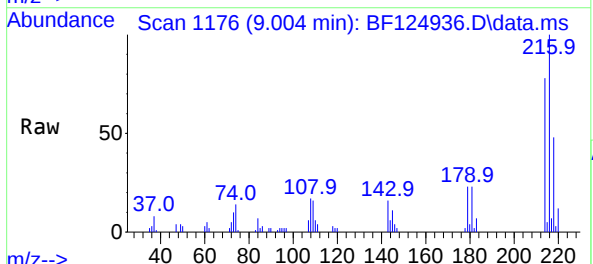
Tgt Ion:164 Resp: 15138
Ion Ratio Lower Upper
164 100
162 98.8 81.3 121.9
160 45.6 38.0 57.0

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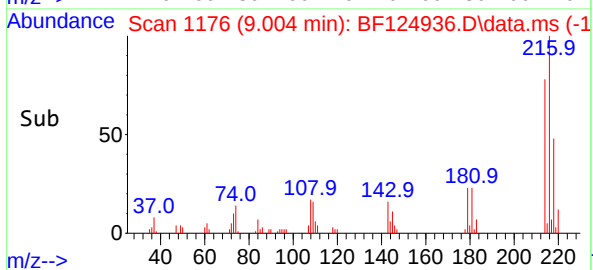
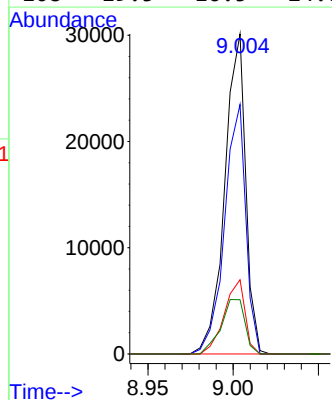
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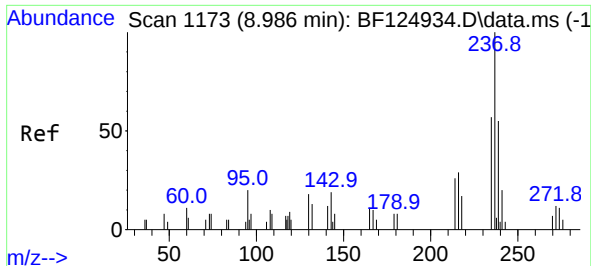


#40
1,2,4,5-Tetrachlorobenzene
Concen: 60.998 ng
RT: 9.004 min Scan# 1176
Delta R.T. 0.006 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46

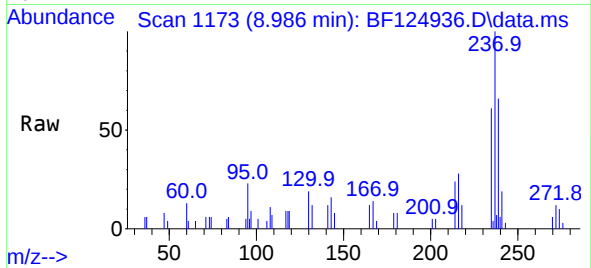


Tgt Ion:216 Resp: 25764
Ion Ratio Lower Upper
216 100
214 78.8 64.9 97.3
179 22.9 17.4 26.2
108 19.5 16.5 24.7

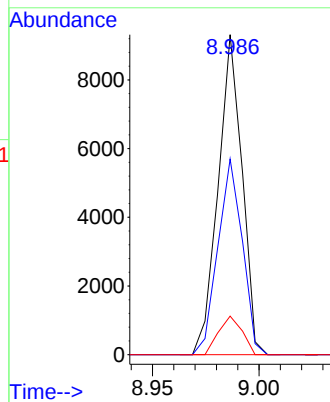
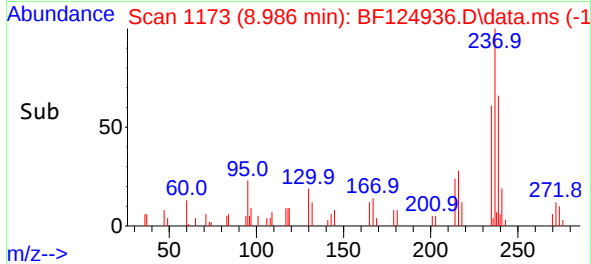




#41
Hexachlorocyclopentadiene
Concen: 29.109 ng
RT: 8.986 min Scan# 1173
Delta R.T. 0.000 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46



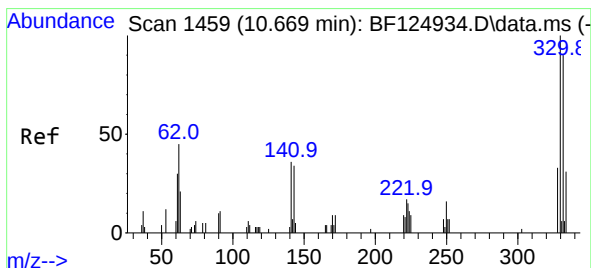
Tgt Ion:237 Resp: 7274
Ion Ratio Lower Upper
237 100
235 61.1 44.7 84.7
272 12.1 0.0 31.6



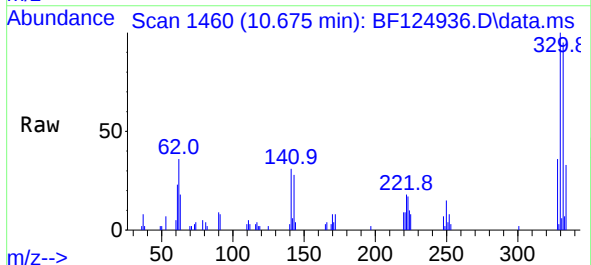
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

Manual Integrations
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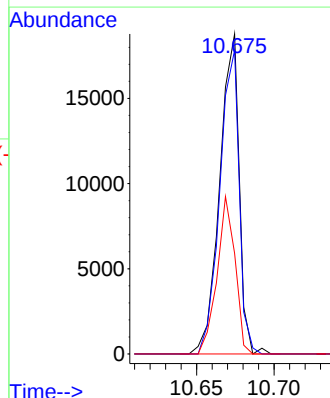
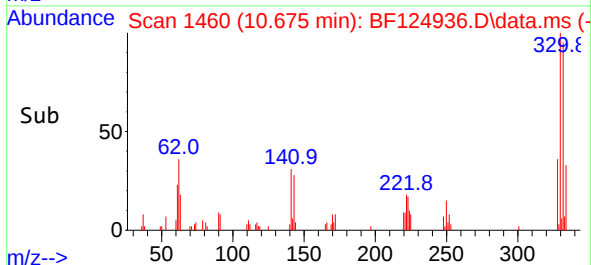
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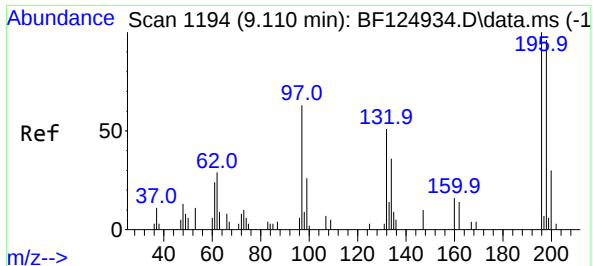


#42
2,4,6-Tribromophenol
Concen: 126.317 ng
RT: 10.675 min Scan# 1460
Delta R.T. 0.006 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46



Tgt Ion:330 Resp: 16418
Ion Ratio Lower Upper
330 100
332 94.1 76.2 114.4
141 45.3 44.6 66.8





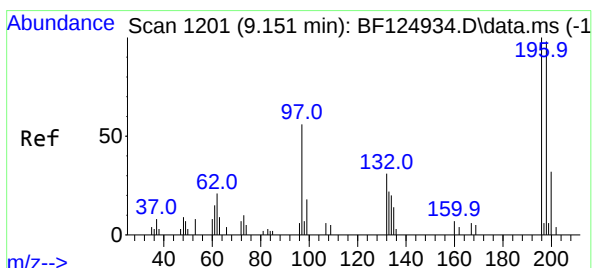
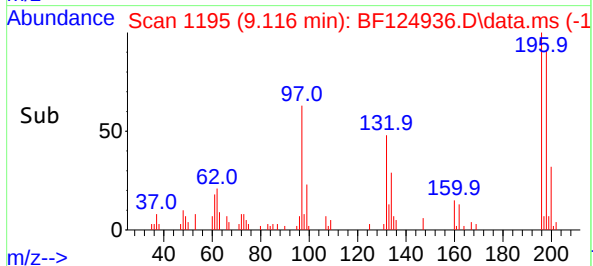
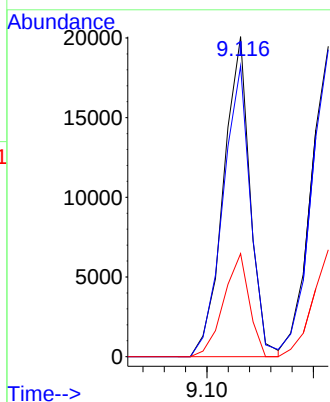
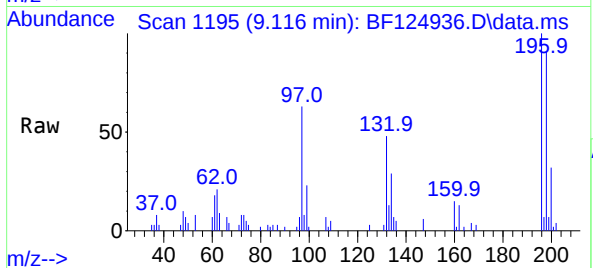
#43
2,4,6-Trichlorophenol
Concen: 57.845 ng
RT: 9.116 min Scan# 1195
Delta R.T. 0.006 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46

Instrument :
BNA_F
ClientSampled :
SSTDIC060

Tgt Ion:196 Resp: 17344
Ion Ratio Lower Upper
196 100
198 90.8 74.9 112.3
200 32.2 27.0 40.4

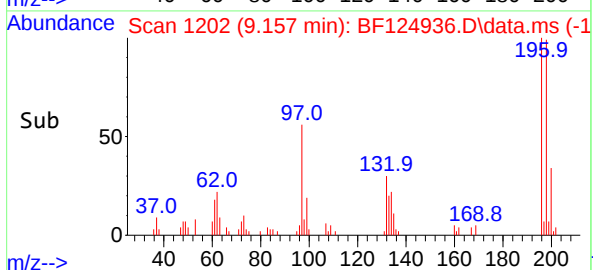
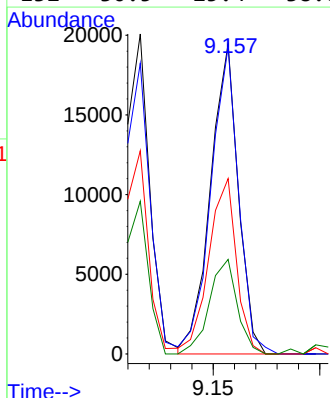
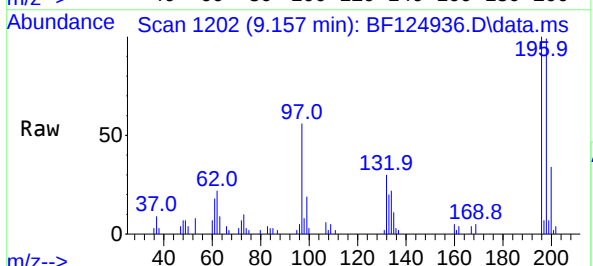
Manual Integrations
APPROVED

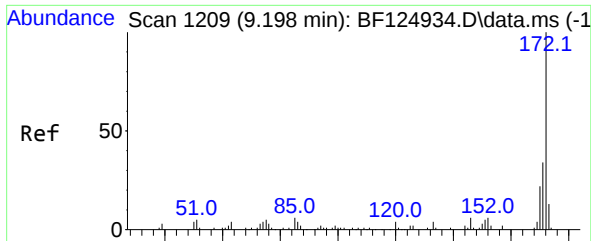
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#44
2,4,5-Trichlorophenol
Concen: 57.294 ng
RT: 9.157 min Scan# 1202
Delta R.T. 0.006 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46

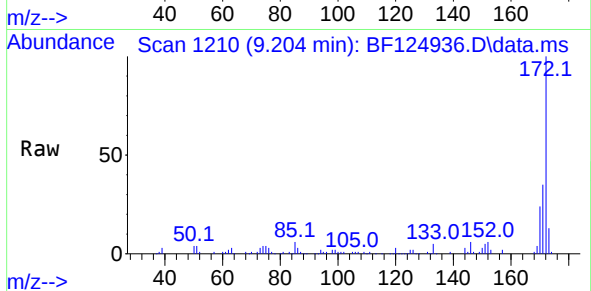
Tgt Ion:196 Resp: 17639
Ion Ratio Lower Upper
196 100
198 98.9 80.2 120.2
97 56.5 44.0 66.0
132 30.5 25.4 38.0





#45
2-Fluorobiphenyl
Concen: 116.098 ng
RT: 9.204 min Scan# 1210
Delta R.T. 0.006 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46

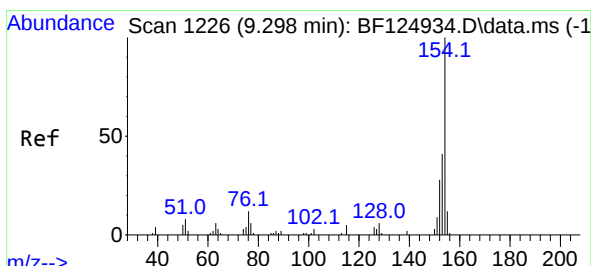
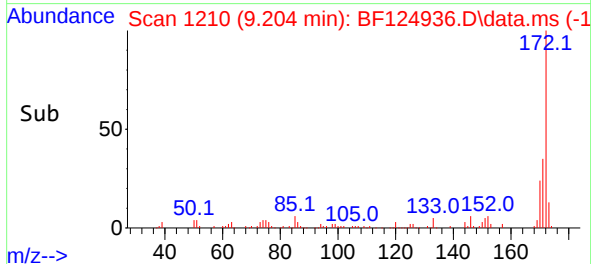
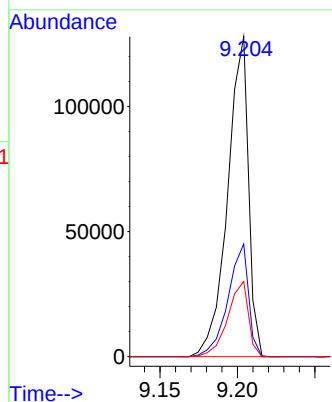
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



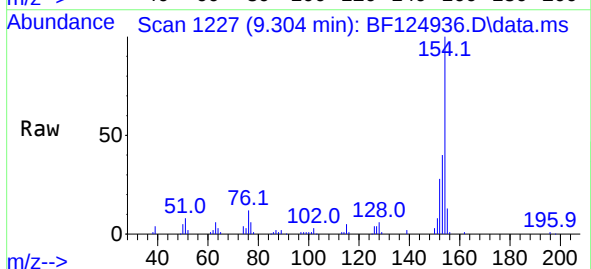
Tgt Ion:172 Resp: 119659
Ion Ratio Lower Upper
172 100
171 35.2 26.5 39.7
170 23.5 18.8 28.2

Manual Integrations
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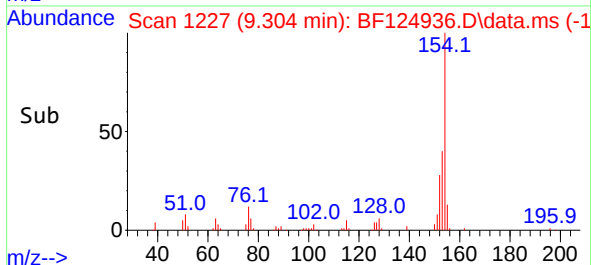
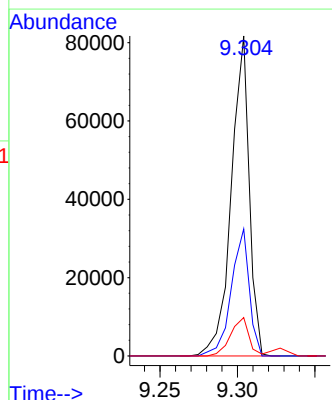
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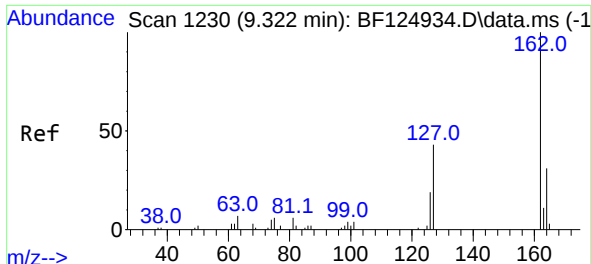


#46
1,1'-Biphenyl
Concen: 58.191 ng
RT: 9.304 min Scan# 1227
Delta R.T. 0.006 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46



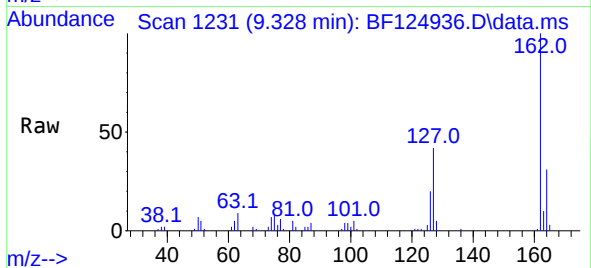
Tgt Ion:154 Resp: 65754
Ion Ratio Lower Upper
154 100
153 39.7 20.0 60.0
76 12.0 0.0 30.3





#47
2-Chloronaphthalene
Concen: 59.186 ng
RT: 9.328 min Scan# 1231
Delta R.T. 0.006 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46

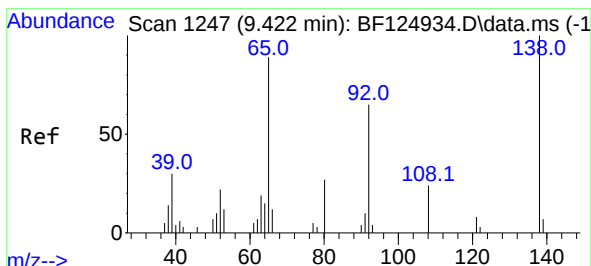
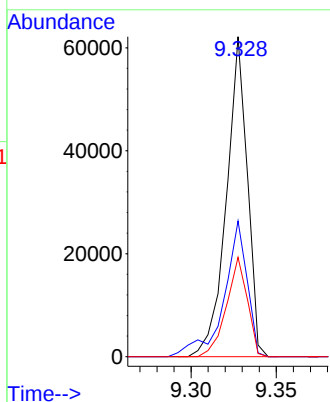
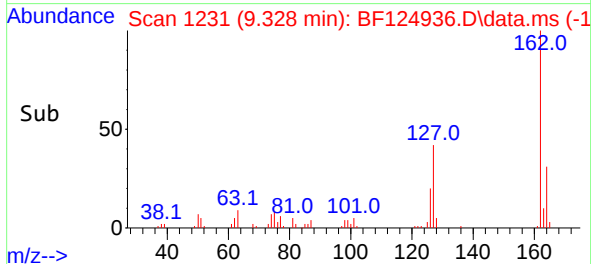
Instrument :
BNA_F
ClientSampled :
SSTDIC060



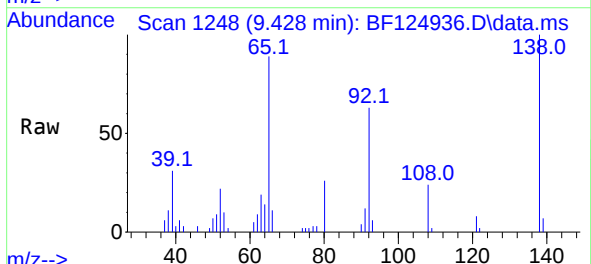
Tgt Ion:162 Resp: 52943
Ion Ratio Lower Upper
162 100
127 42.4 33.0 49.4
164 31.1 25.8 38.8

Manual Integrations
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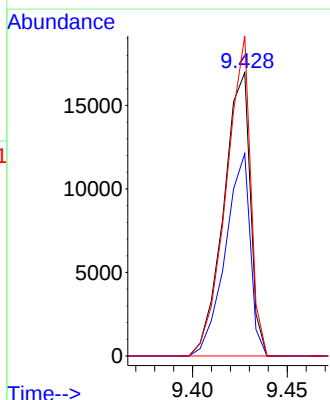
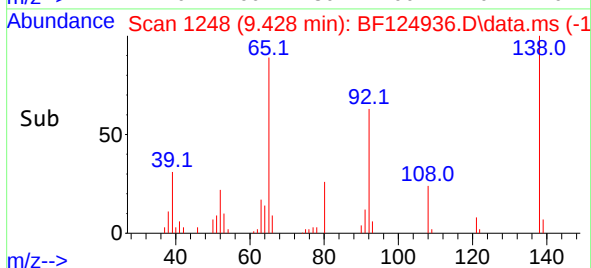
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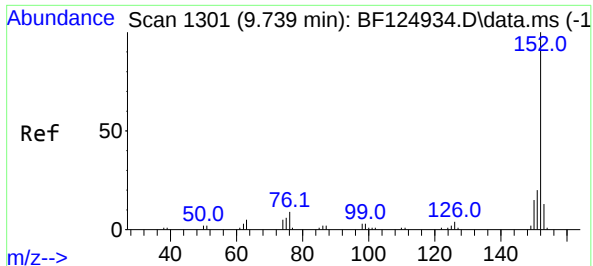


#48
2-Nitroaniline
Concen: 70.684 ng
RT: 9.428 min Scan# 1248
Delta R.T. 0.006 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46



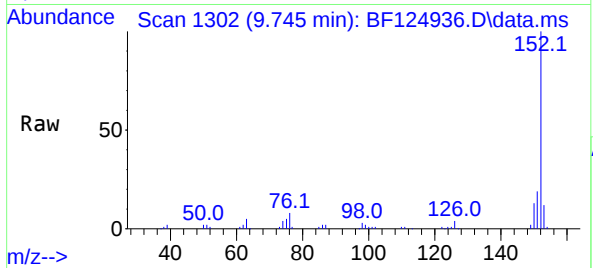
Tgt Ion: 65 Resp: 16556
Ion Ratio Lower Upper
65 100
92 71.4 55.5 83.3
138 112.9 93.5 140.3





#49
Acenaphthylene
Concen: 56.739 ng
RT: 9.745 min Scan# 1302
Delta R.T. 0.006 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46

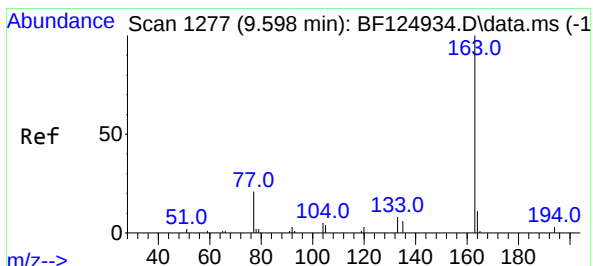
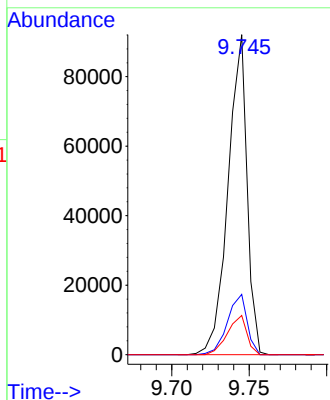
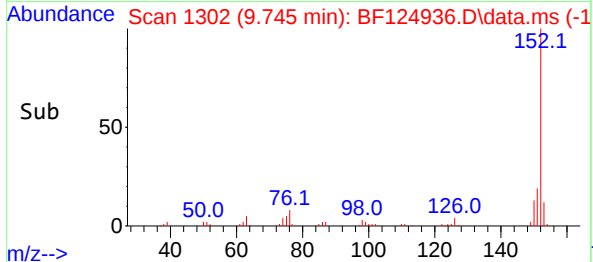
Instrument :
BNA_F
ClientSampled :
SSTDIC060



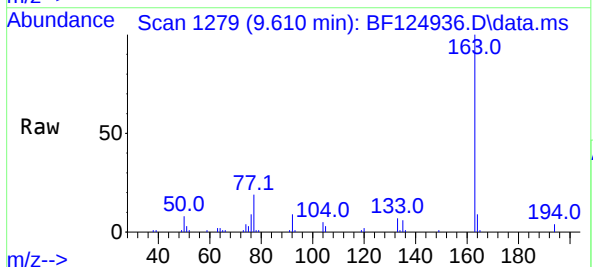
Tgt Ion:152 Resp: 78270
Ion Ratio Lower Upper
152 100
151 18.8 15.7 23.5
153 12.2 9.8 14.8

Manual Integrations
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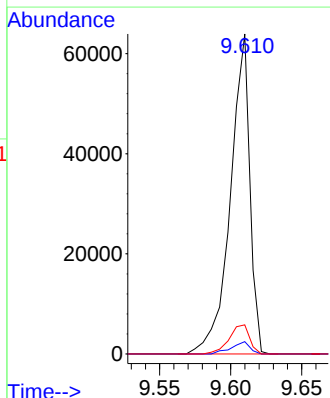
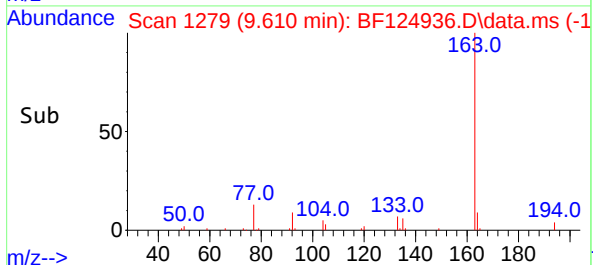
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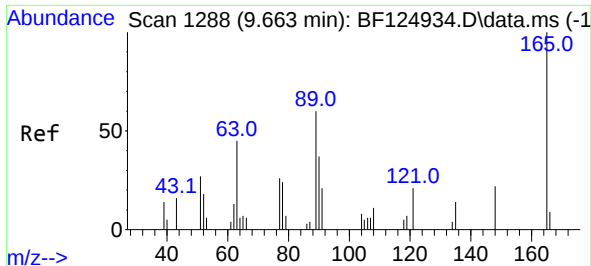


#50
Dimethylphthalate
Concen: 58.406 ng
RT: 9.610 min Scan# 1279
Delta R.T. 0.012 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46



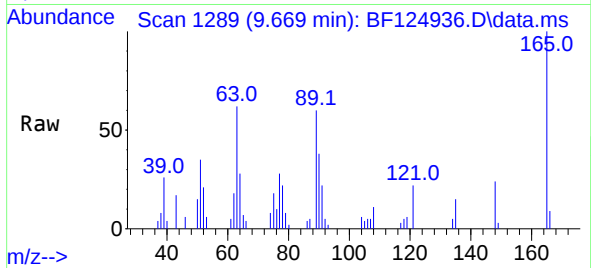
Tgt Ion:163 Resp: 60880
Ion Ratio Lower Upper
163 100
194 3.9 2.6 3.8#
164 9.1 7.4 11.0





#51
2,6-Dinitrotoluene
Concen: 61.121 ng
RT: 9.669 min Scan# 1289
Delta R.T. 0.006 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46

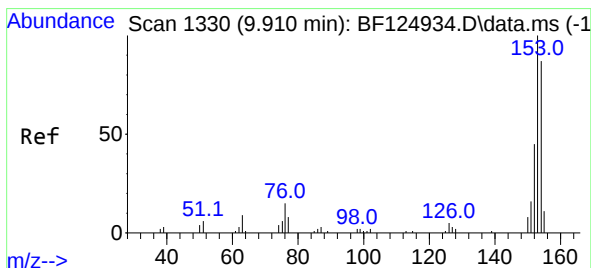
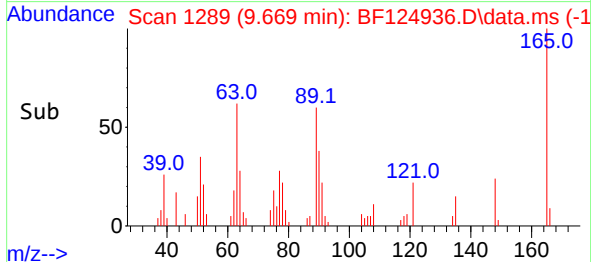
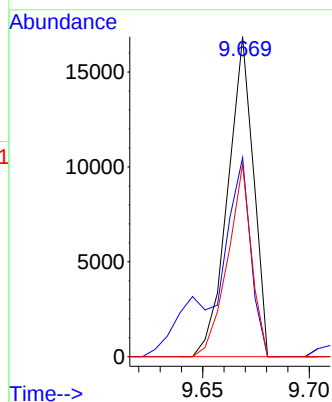
Instrument :
BNA_F
ClientSampled :
SSTDIC060



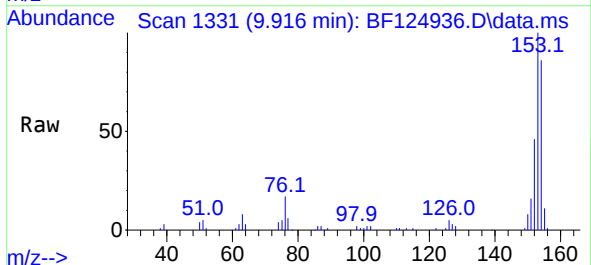
Tgt Ion:165 Resp: 14075
Ion Ratio Lower Upper
165 100
63 62.2 42.6 63.8
89 60.1 40.6 60.8

Manual Integrations
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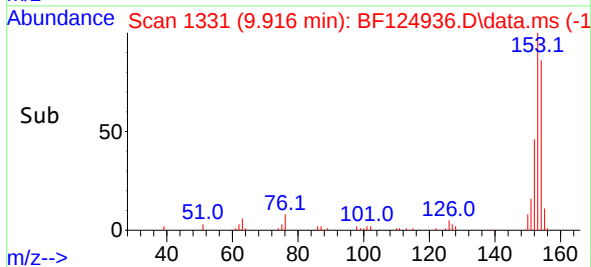
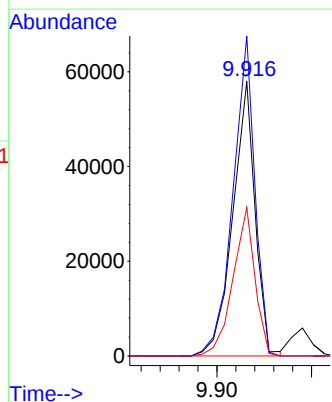
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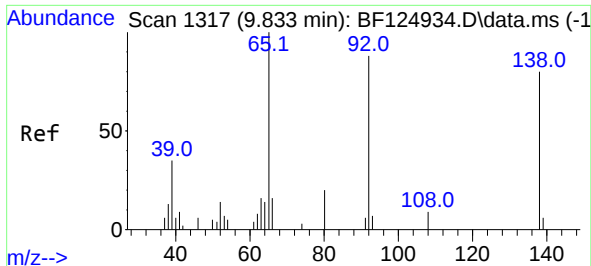


#52
Acenaphthene
Concen: 52.125 ng
RT: 9.916 min Scan# 1331
Delta R.T. 0.006 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46



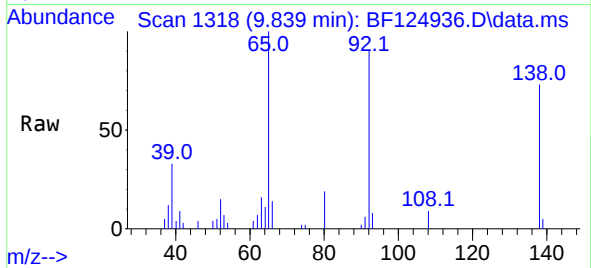
Tgt Ion:154 Resp: 47667
Ion Ratio Lower Upper
154 100
153 116.5 89.4 134.2
152 54.1 40.5 60.7





#53
3-Nitroaniline
Concen: 58.803 ng
RT: 9.839 min Scan# 1318
Delta R.T. 0.006 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46

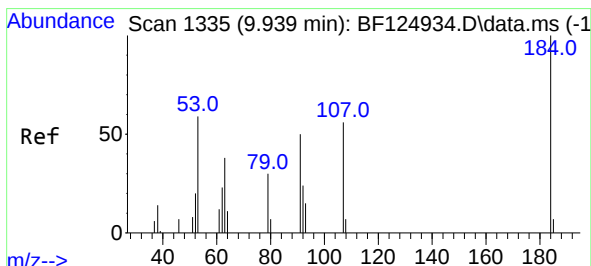
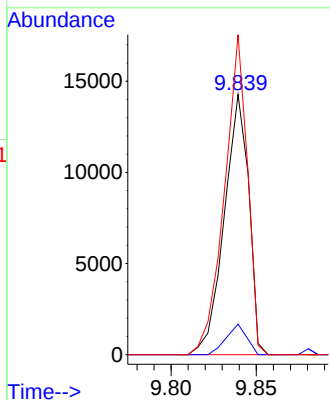
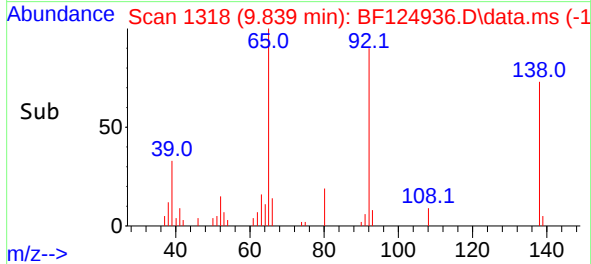
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



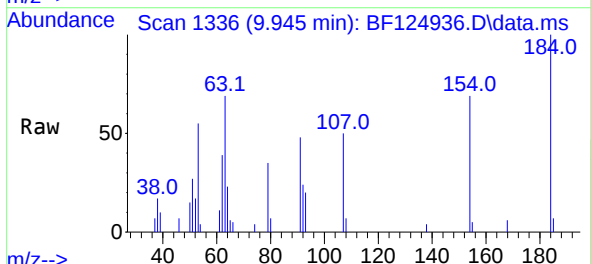
Tgt Ion:138 Resp: 14246
Ion Ratio Lower Upper
138 100
108 11.8 9.3 13.9
92 123.0 76.5 114.7#

Manual Integrations
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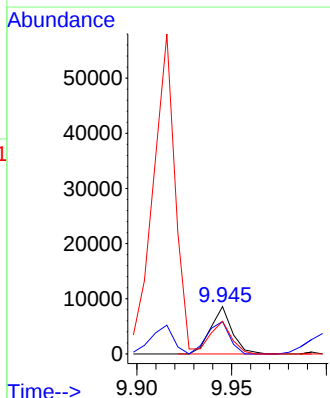
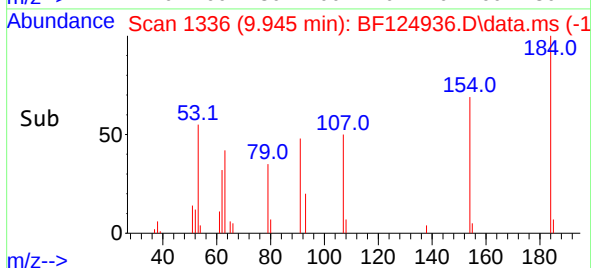
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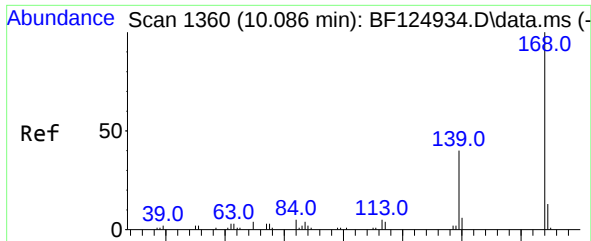


#54
2,4-Dinitrophenol
Concen: 50.841 ng
RT: 9.945 min Scan# 1336
Delta R.T. 0.006 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46



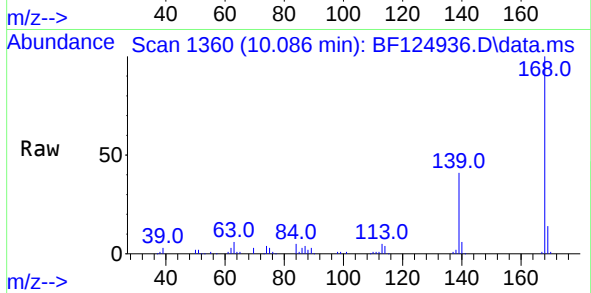
Tgt Ion:184 Resp: 6770
Ion Ratio Lower Upper
184 100
63 68.7 59.3 88.9
154 68.8 68.6 102.8





#55
Dibenzenofuran
Concen: 57.699 ng
RT: 10.086 min Scan# 1360
Delta R.T. 0.000 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46

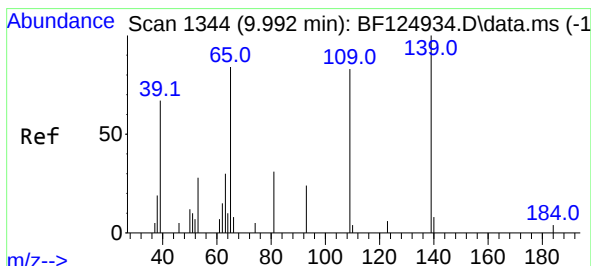
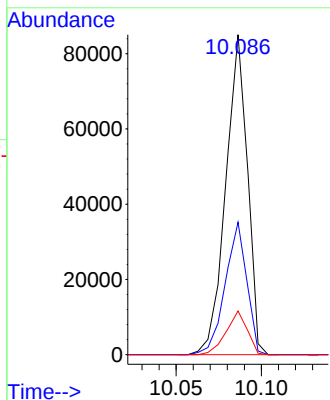
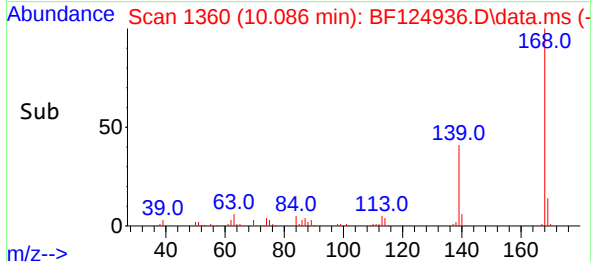
Instrument :
BNA_F
ClientSampled :
SSTDIC060



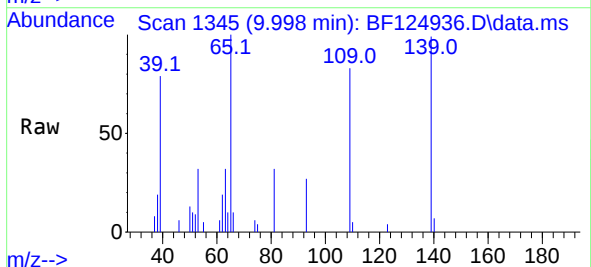
Tgt Ion:168 Resp: 75397
Ion Ratio Lower Upper
168 100
139 41.4 32.7 49.1
169 13.6 11.2 16.8

Manual Integrations
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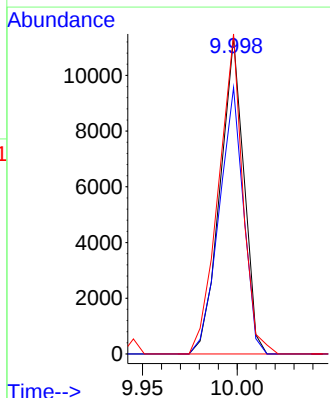
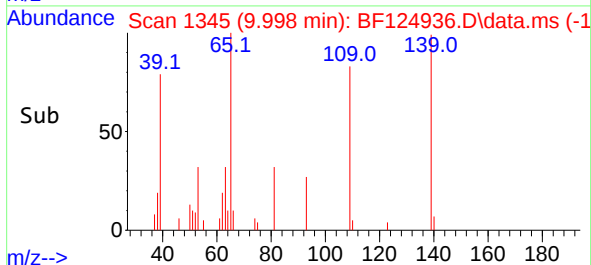
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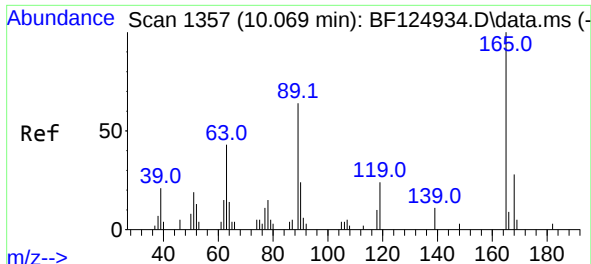


#56
4-Nitrophenol
Concen: 51.998 ng
RT: 9.998 min Scan# 1345
Delta R.T. 0.006 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46



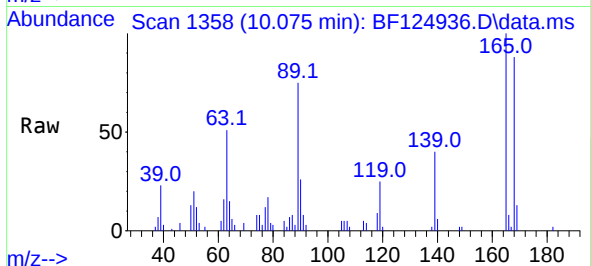
Tgt Ion:139 Resp: 9948
Ion Ratio Lower Upper
139 100
109 84.1 60.4 100.4
65 101.0 58.4 98.4#





#57
2,4-Dinitrotoluene
Concen: 59.940 ng
RT: 10.075 min Scan# 1358
Delta R.T. 0.006 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46

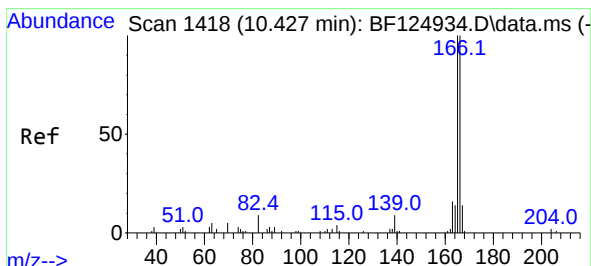
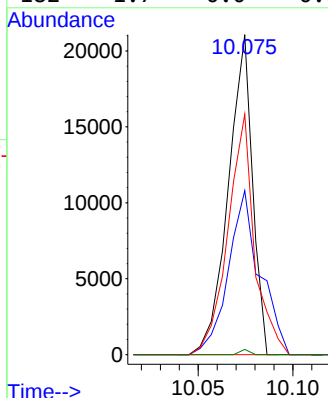
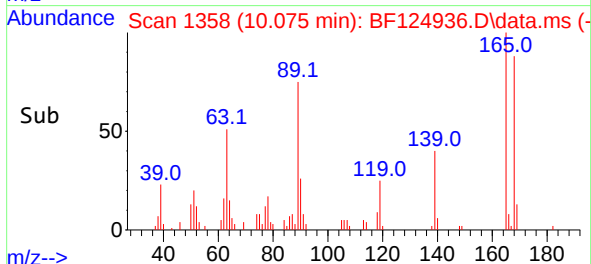
Instrument :
BNA_F
ClientSampled :
SSTDIC060



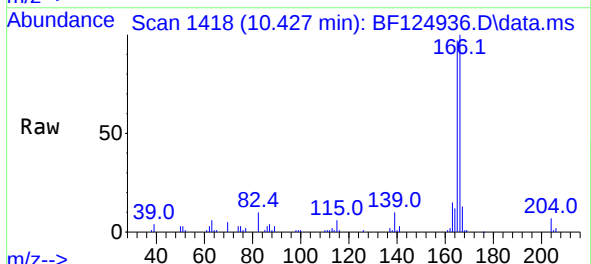
Tgt Ion:165 Resp: 18731
Ion Ratio Lower Upper
165 100
63 51.3 40.9 61.3
89 75.1 59.7 89.5
182 1.7 0.0 0.0#

Manual Integrations
APPROVED

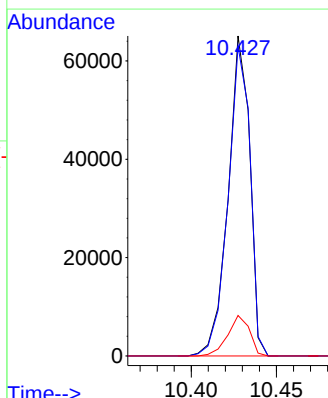
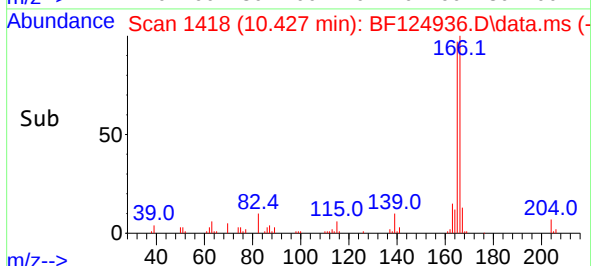
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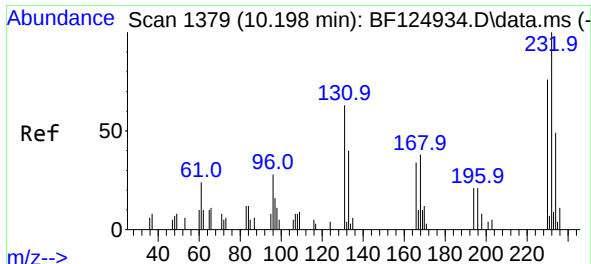


#58
Fluorene
Concen: 57.465 ng
RT: 10.427 min Scan# 1418
Delta R.T. 0.000 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46



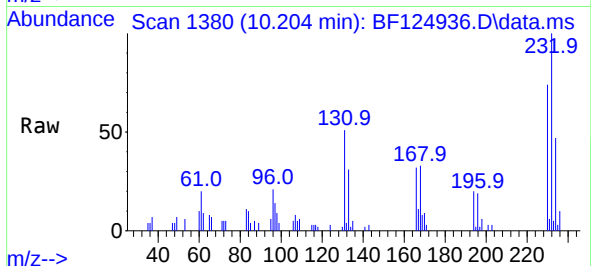
Tgt Ion:166 Resp: 57605
Ion Ratio Lower Upper
166 100
165 96.8 78.1 117.1
167 12.7 11.1 16.7





#59
2,3,4,6-Tetrachlorophenol
Concen: 58.345 ng
RT: 10.204 min Scan# 1380
Delta R.T. 0.006 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46

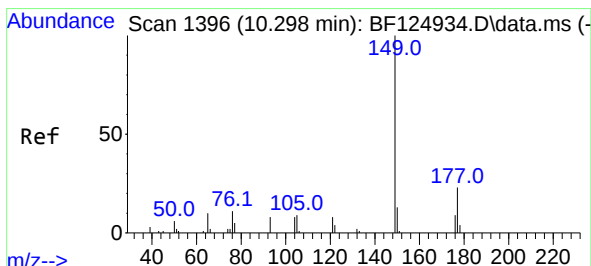
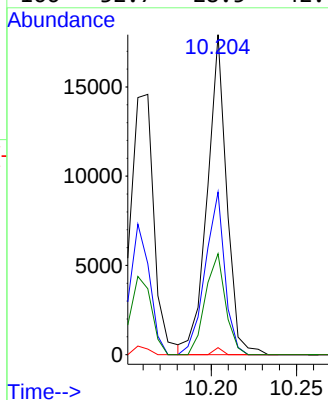
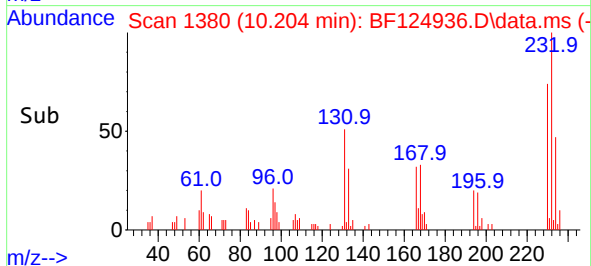
Instrument :
BNA_F
ClientSampled :
SSTDIC060



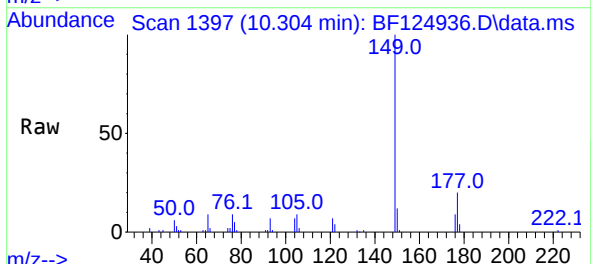
Tgt Ion:232 Resp: 14186
Ion Ratio Lower Upper
232 100
131 51.4 45.4 68.0
130 1.0 0.0 0.0#
166 32.7 28.5 42.7

Manual Integrations
APPROVED

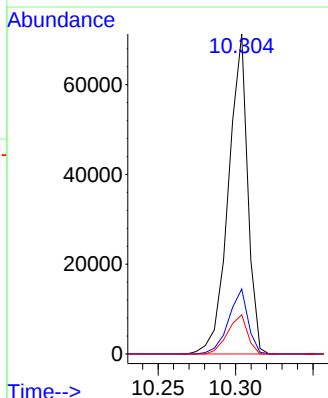
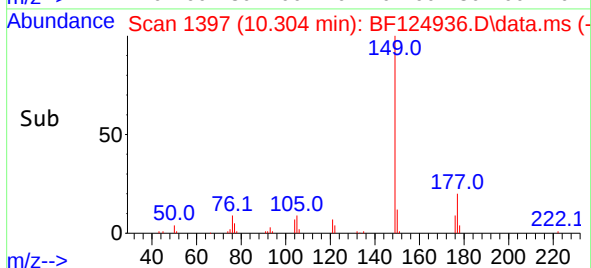
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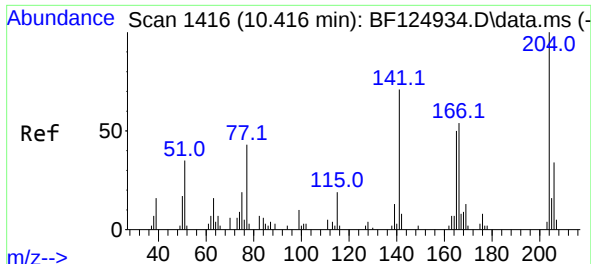


#60
Diethylphthalate
Concen: 56.590 ng
RT: 10.304 min Scan# 1397
Delta R.T. 0.006 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46



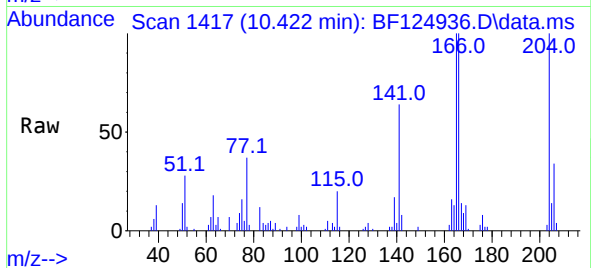
Tgt Ion:149 Resp: 61339
Ion Ratio Lower Upper
149 100
177 20.3 16.5 24.7
150 12.3 10.1 15.1





#61
4-Chlorophenyl-phenylether
Concen: 56.959 ng
RT: 10.422 min Scan# 1417
Delta R.T. 0.006 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46

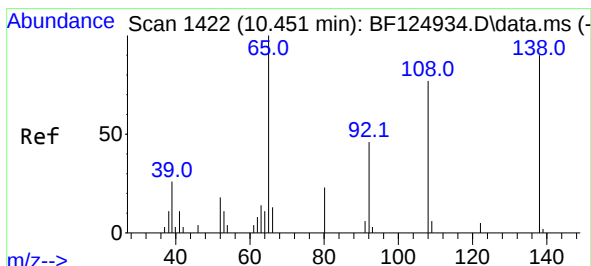
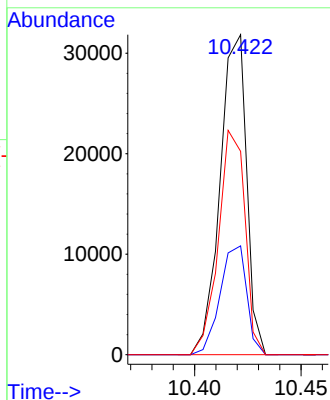
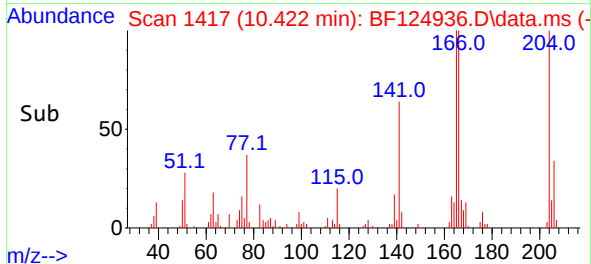
Instrument :
BNA_F
ClientSampled :
SSTDIC060



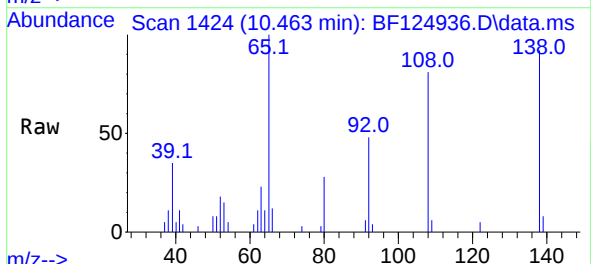
Tgt Ion:204 Resp: 27602
Ion Ratio Lower Upper
204 100
206 34.0 27.6 41.4
141 63.6 58.6 88.0

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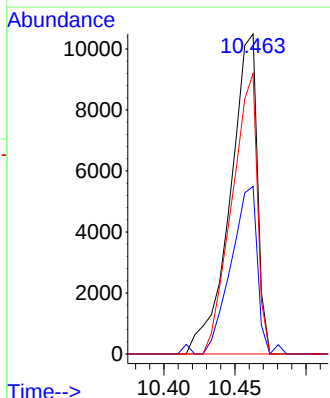
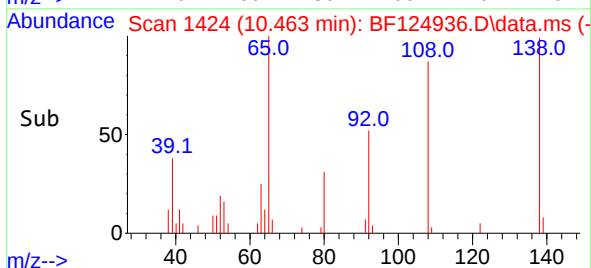
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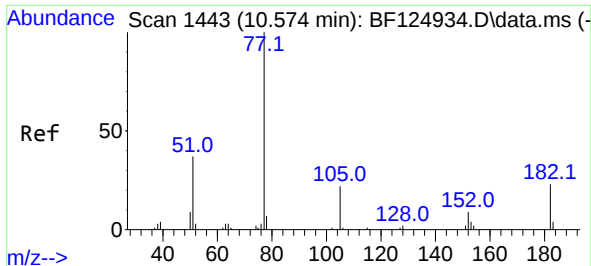


#62
4-Nitroaniline
Concen: 58.135 ng
RT: 10.463 min Scan# 1424
Delta R.T. 0.012 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46

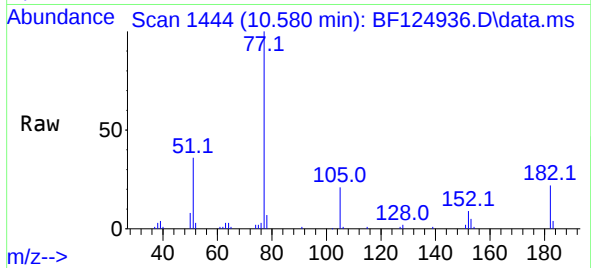


Tgt Ion:138 Resp: 13936
Ion Ratio Lower Upper
138 100
92 52.4 29.6 69.6
108 87.7 78.1 118.1

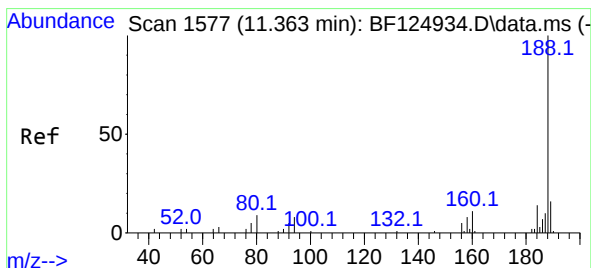
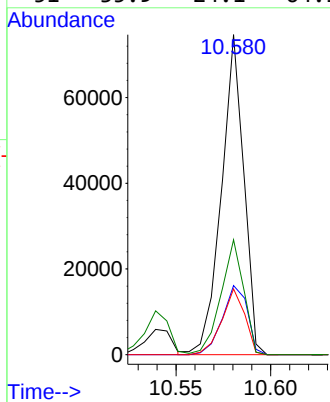
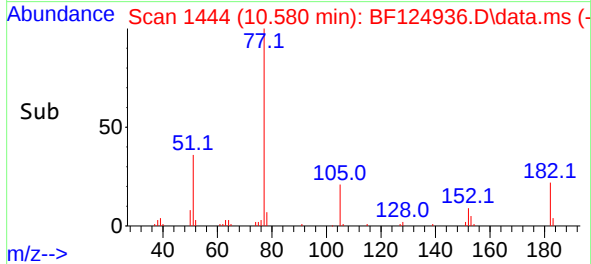




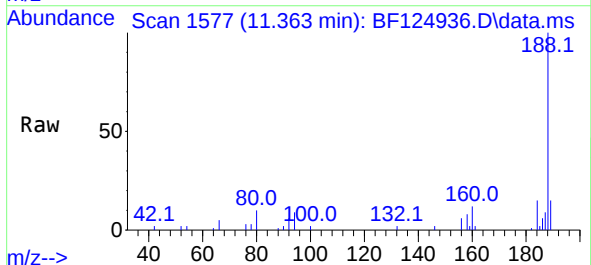
#63
Azobenzene
Concen: 64.125 ng
RT: 10.580 min Scan# 1444
Delta R.T. 0.006 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46



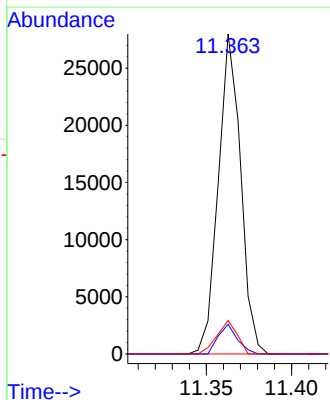
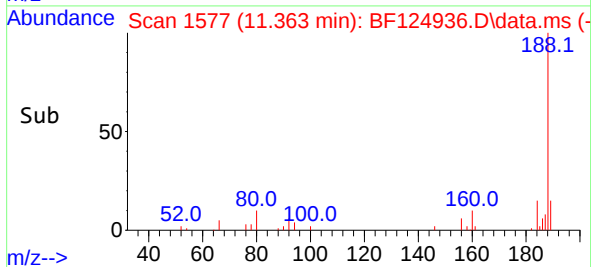
Tgt Ion: 77 Resp: 61491
Ion Ratio Lower Upper
77 100
182 21.6 6.3 46.3
105 20.6 2.9 42.9
51 35.9 24.1 64.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.363 min Scan# 1577
Delta R.T. 0.000 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46



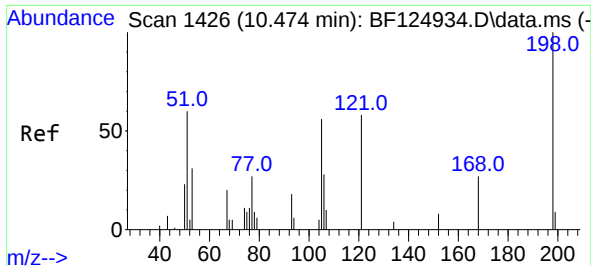
Tgt Ion: 188 Resp: 25490
Ion Ratio Lower Upper
188 100
94 9.3 6.7 10.1
80 10.4 7.5 11.3



Instrument :
BNA_F
ClientSampleId :
SSTDIC060

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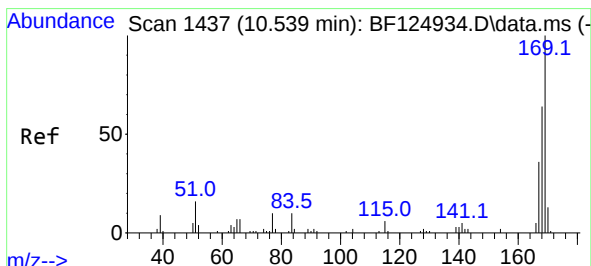
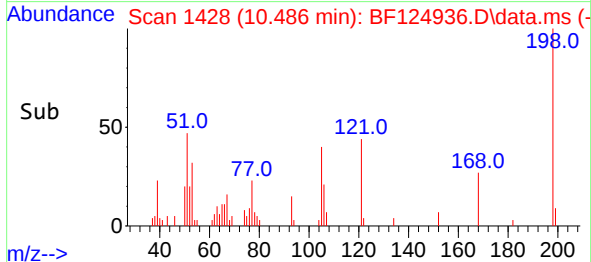
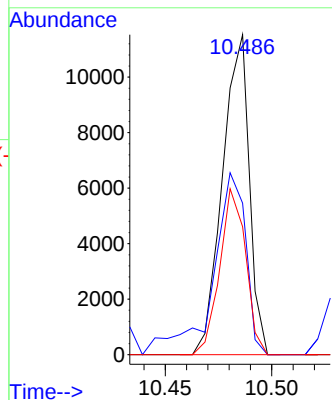
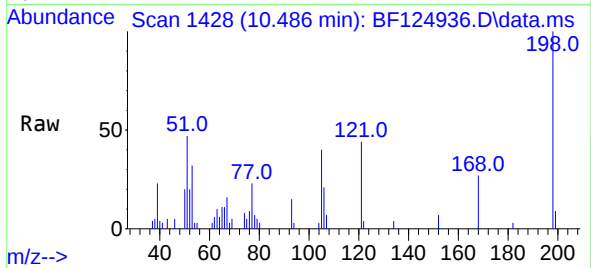
#65
4,6-Dinitro-2-methylphenol
Concen: 61.135 ng
RT: 10.486 min Scan# 1428
Delta R.T. 0.012 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46

Tgt Ion:198 Resp: 10092
Ion Ratio Lower Upper
198 100
51 47.4 45.3 85.3
105 40.0 30.6 70.6

Instrument :
BNA_F
ClientSampled :
SSTDIC060

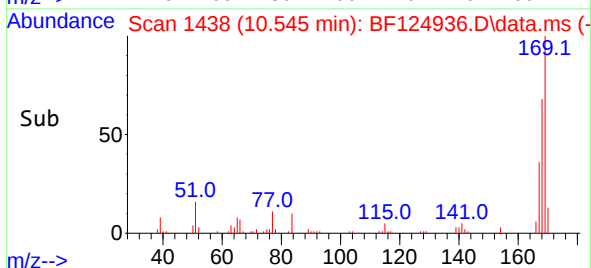
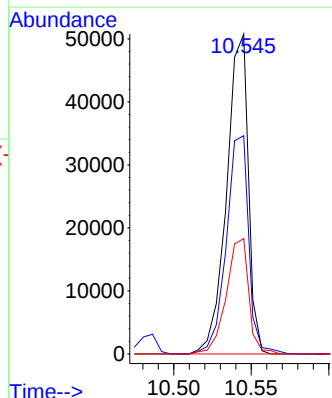
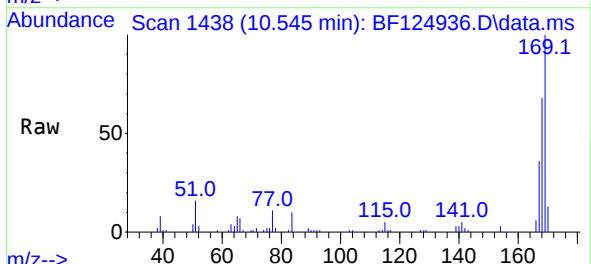
Manual Integrations
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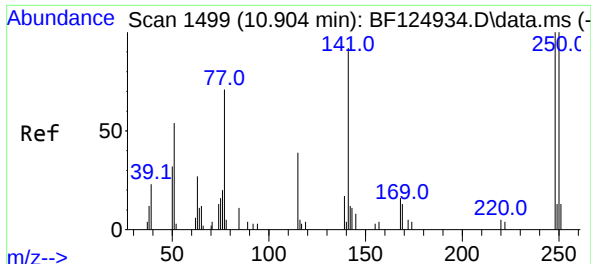
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#66
n-Nitrosodiphenylamine
Concen: 59.941 ng
RT: 10.545 min Scan# 1438
Delta R.T. 0.006 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46

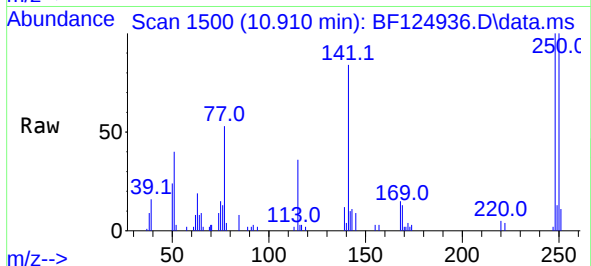
Tgt Ion:169 Resp: 49513
Ion Ratio Lower Upper
169 100
168 68.2 50.8 76.2
167 36.0 28.8 43.2





#67
4-Bromophenyl-phenylether
Concen: 63.695 ng
RT: 10.910 min Scan# 1500
Delta R.T. 0.006 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46

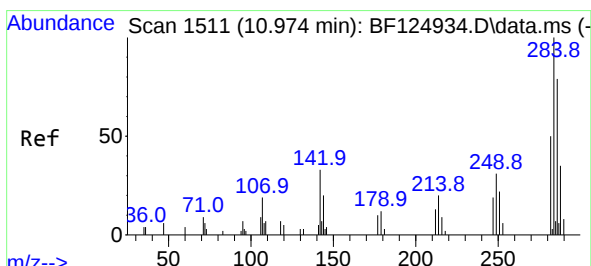
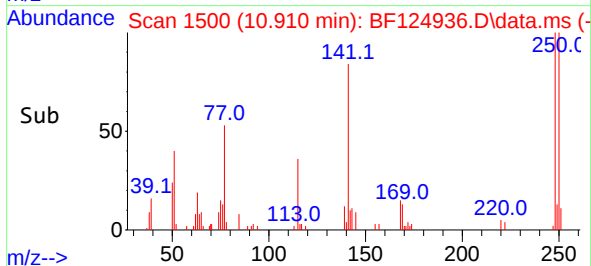
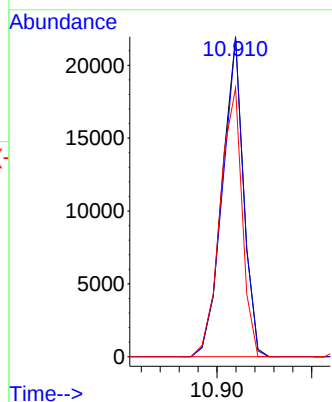
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



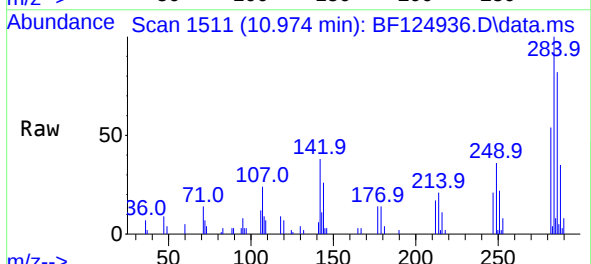
Tgt Ion:248 Resp: 17219
Ion Ratio Lower Upper
248 100
250 99.8 74.2 111.4
141 84.0 60.4 90.6

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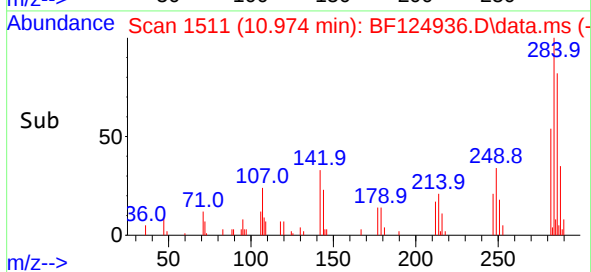
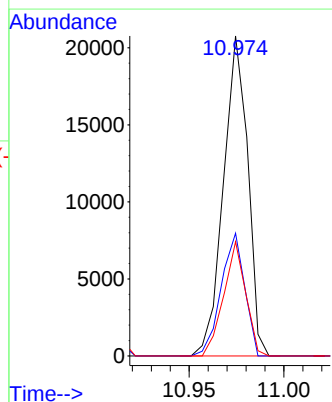
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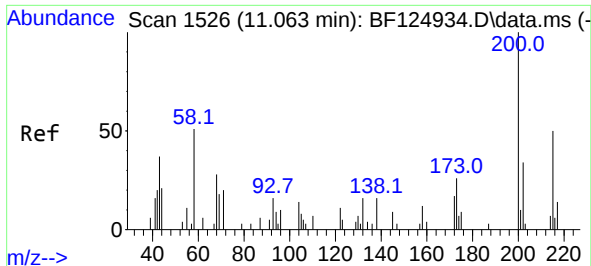


#68
Hexachlorobenzene
Concen: 65.910 ng
RT: 10.974 min Scan# 1511
Delta R.T. 0.000 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46



Tgt Ion:284 Resp: 18505
Ion Ratio Lower Upper
284 100
142 38.3 36.4 54.6
249 35.7 25.6 38.4





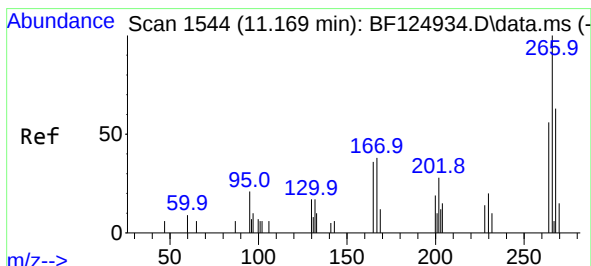
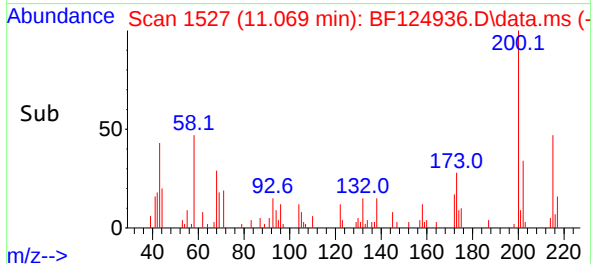
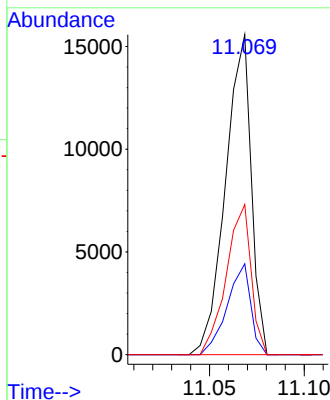
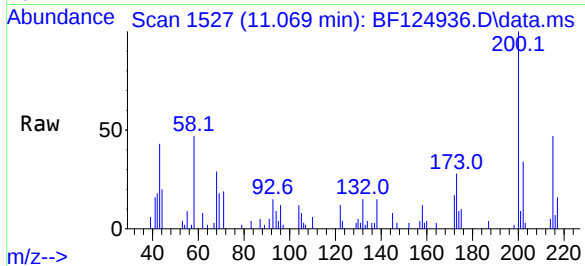
#69
Atrazine
Concen: 58.485 ng
RT: 11.069 min Scan# 1527
Delta R.T. 0.006 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46

Instrument :
BNA_F
ClientSampled :
SSTDIC060

Tgt Ion:200 Resp: 14688
Ion Ratio Lower Upper
200 100
173 28.4 11.1 51.1
215 46.9 22.7 62.7

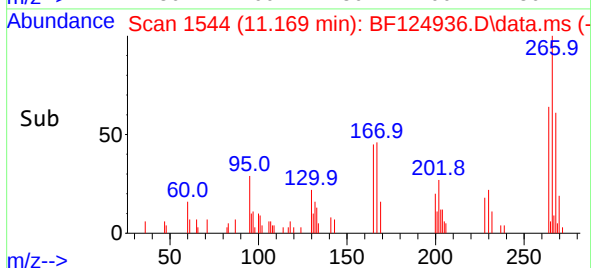
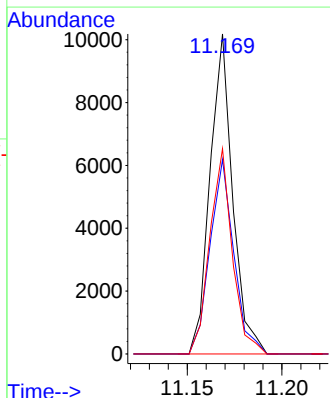
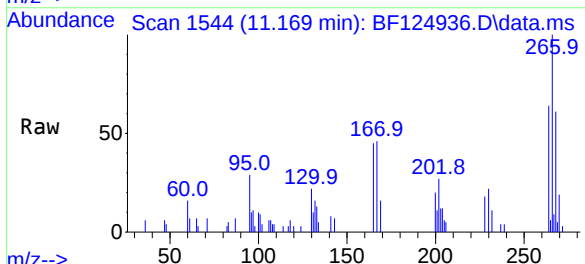
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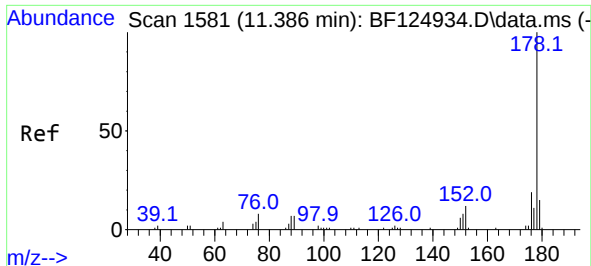
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#70
Pentachlorophenol
Concen: 48.435 ng
RT: 11.169 min Scan# 1544
Delta R.T. 0.000 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46

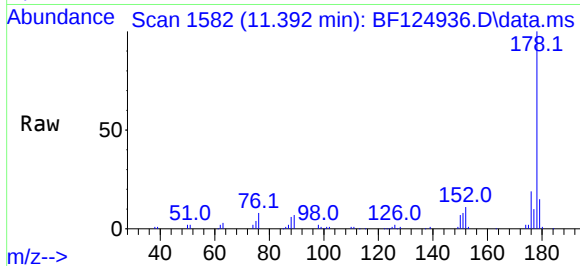
Tgt Ion:266 Resp: 8456
Ion Ratio Lower Upper
266 100
268 60.7 48.9 73.3
264 64.2 55.9 83.9





#71
Phenanthrene
Concen: 60.788 ng
RT: 11.392 min Scan# 1582
Delta R.T. 0.006 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46

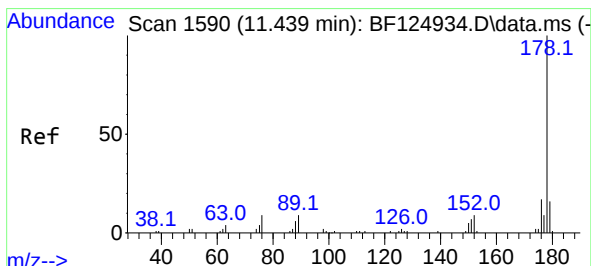
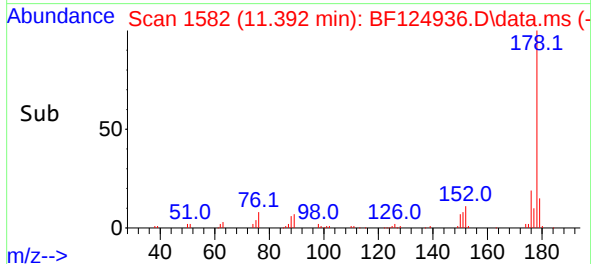
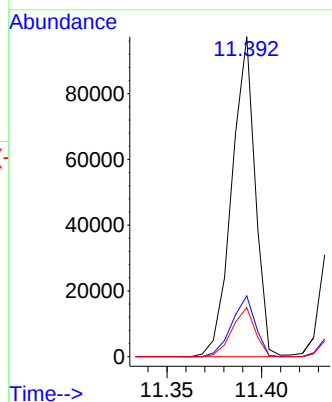
Instrument :
BNA_F
ClientSampled :
SSTDIC060



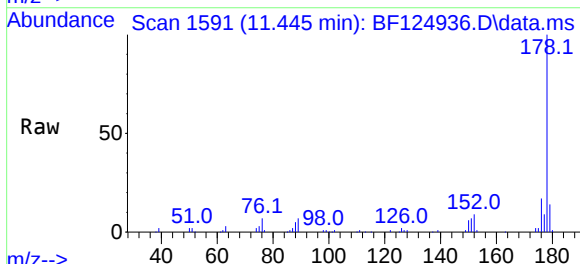
Tgt Ion:178 Resp: 83338
Ion Ratio Lower Upper
178 100
176 19.0 14.7 22.1
179 15.4 11.5 17.3

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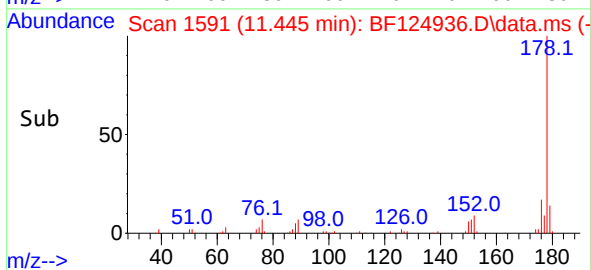
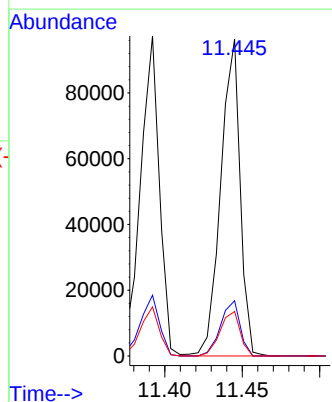
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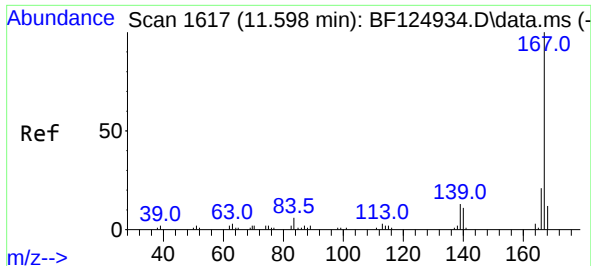


#72
Anthracene
Concen: 61.262 ng
RT: 11.445 min Scan# 1591
Delta R.T. 0.006 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46



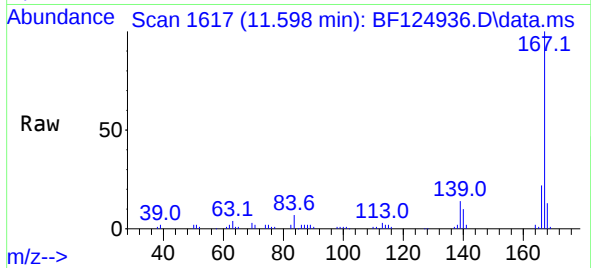
Tgt Ion:178 Resp: 83964
Ion Ratio Lower Upper
178 100
176 17.4 14.3 21.5
179 14.1 12.2 18.4





#73
Carbazole
Concen: 59.803 ng
RT: 11.598 min Scan# 1617
Delta R.T. 0.000 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46

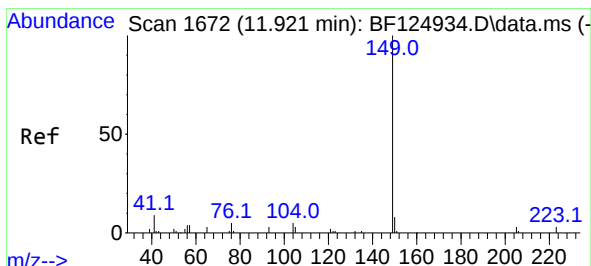
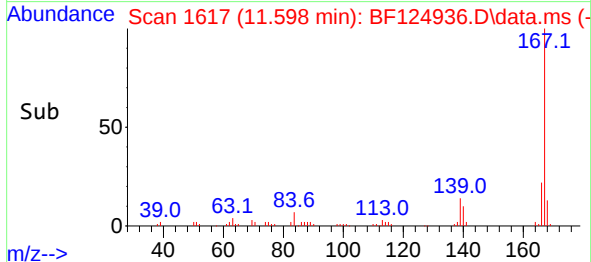
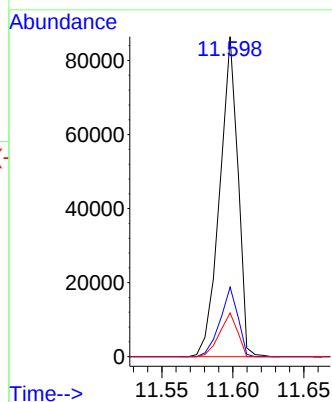
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



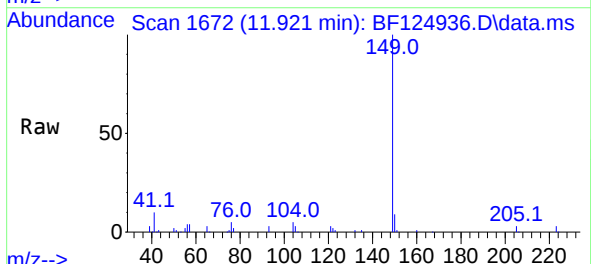
Tgt Ion:167 Resp: 76831
Ion Ratio Lower Upper
167 100
166 21.8 17.4 26.0
139 13.6 11.0 16.4

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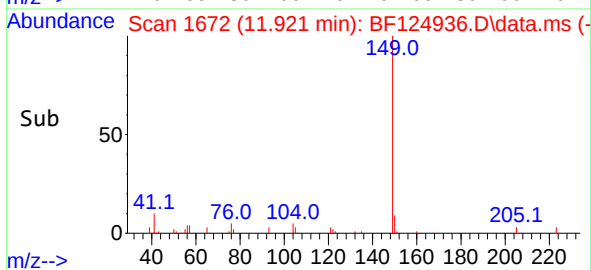
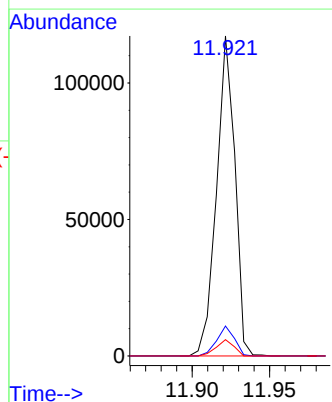
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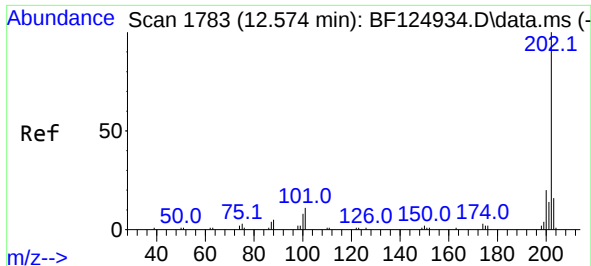


#74
Di-n-butylphthalate
Concen: 56.367 ng
RT: 11.921 min Scan# 1672
Delta R.T. 0.000 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46



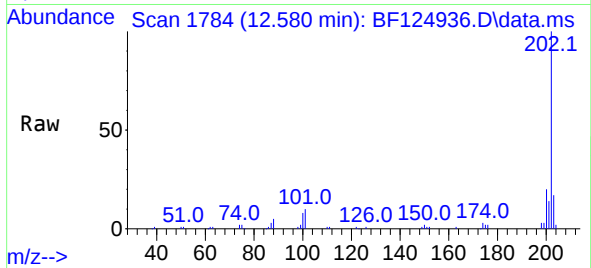
Tgt Ion:149 Resp: 96455
Ion Ratio Lower Upper
149 100
150 9.3 7.4 11.2
104 5.1 4.1 6.1





#75
Fluoranthene
Concen: 60.337 ng
RT: 12.580 min Scan# 1784
Delta R.T. 0.006 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46

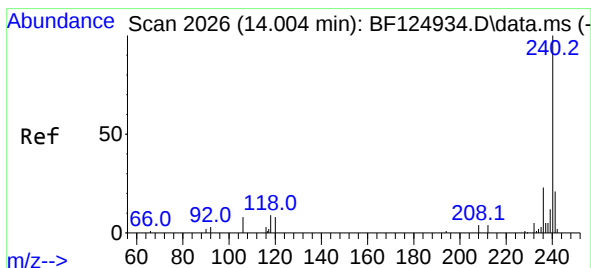
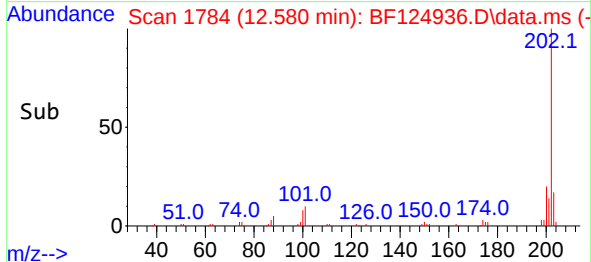
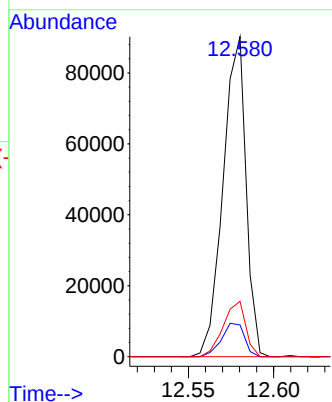
Instrument :
BNA_F
ClientSampled :
SSTDIC060



Tgt Ion:202 Resp: 84413
Ion Ratio Lower Upper
202 100
101 9.9 0.0 30.7
203 17.3 0.0 36.3

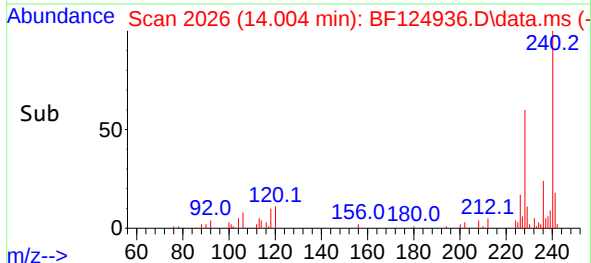
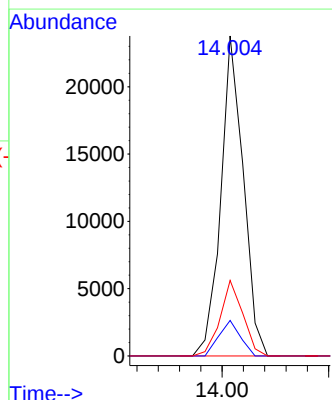
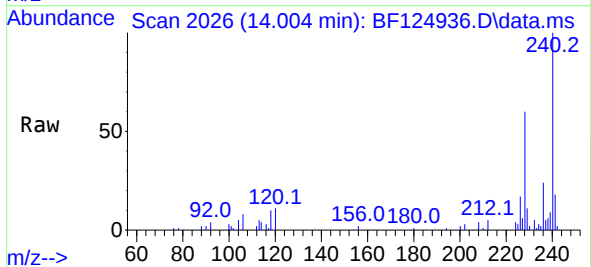
Manual Integrations
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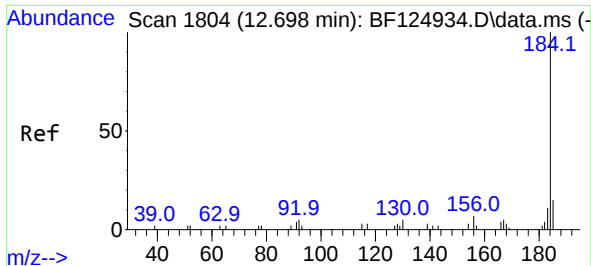
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#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.004 min Scan# 2026
Delta R.T. 0.000 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46

Tgt Ion:240 Resp: 17433
Ion Ratio Lower Upper
240 100
120 11.1 10.8 16.2
236 23.6 21.6 32.4





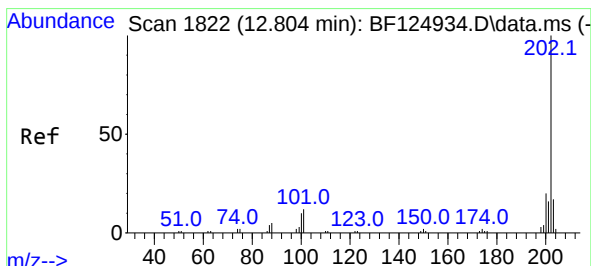
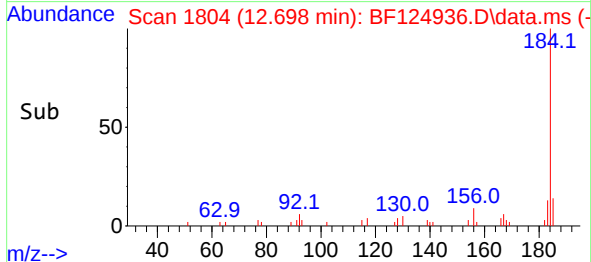
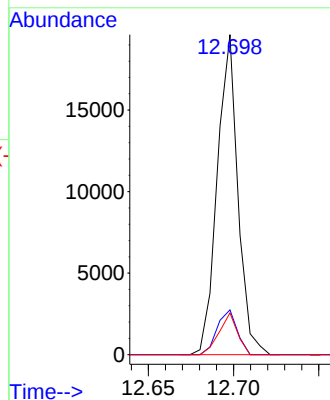
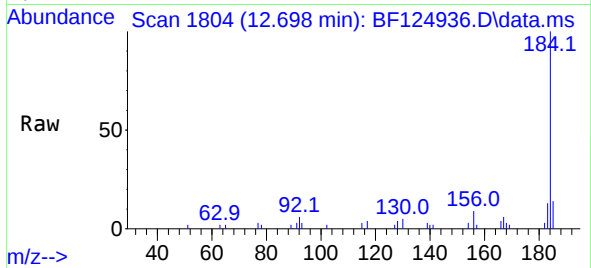
#77
Benzidine
Concen: 33.642 ng
RT: 12.698 min Scan# 1804
Delta R.T. 0.000 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46

Tgt Ion:184 Resp: 16538
Ion Ratio Lower Upper
184 100
185 14.0 10.8 16.2
183 13.1 8.1 12.1#

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

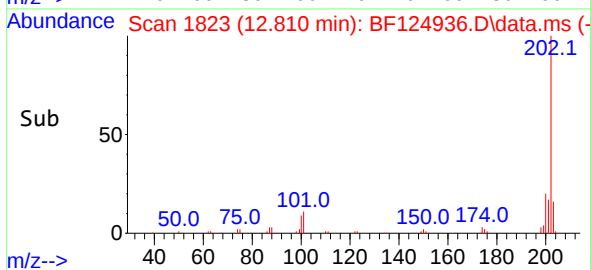
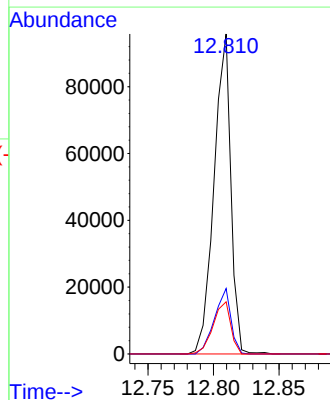
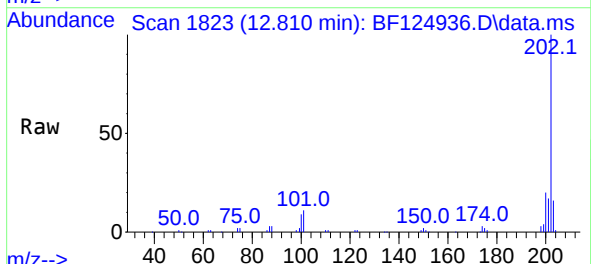
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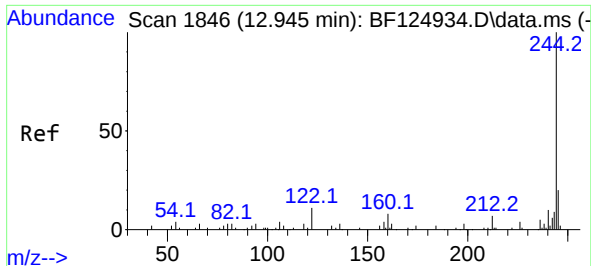
mohammad
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#78
Pyrene
Concen: 61.710 ng
RT: 12.810 min Scan# 1823
Delta R.T. 0.006 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46

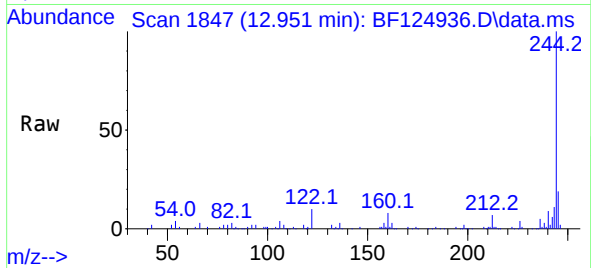
Tgt Ion:202 Resp: 85167
Ion Ratio Lower Upper
202 100
200 20.5 15.3 22.9
203 16.3 13.4 20.0





#79
Terphenyl-d14
Concen: 123.126 ng
RT: 12.951 min Scan# 1847
Delta R.T. 0.006 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46

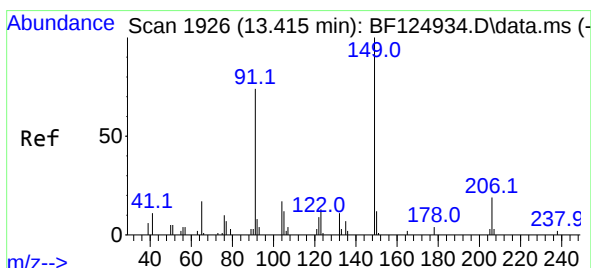
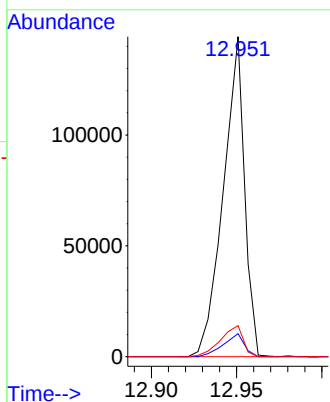
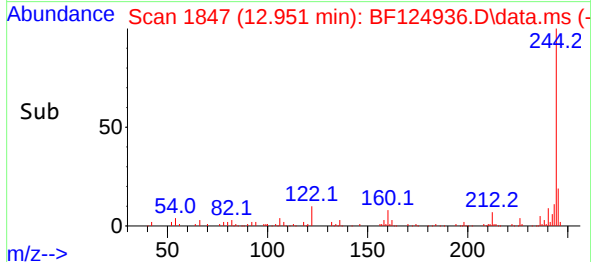
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



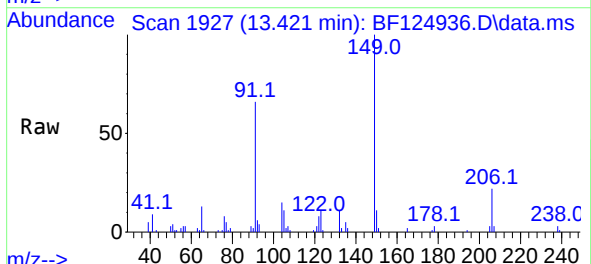
Tgt Ion:244 Resp: 125220
Ion Ratio Lower Upper
244 100
212 7.2 5.9 8.9
122 9.7 9.0 13.4

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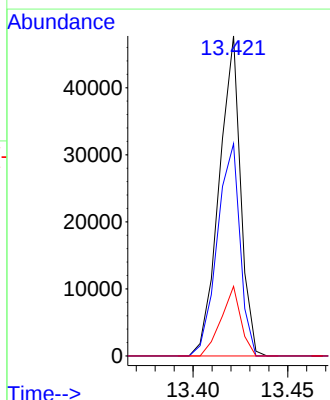
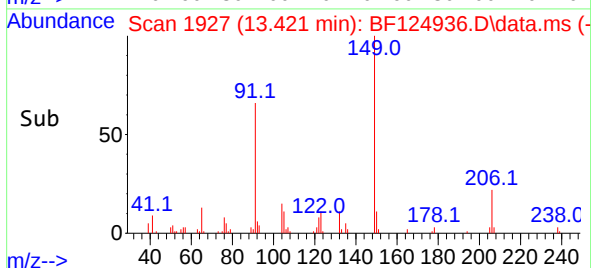
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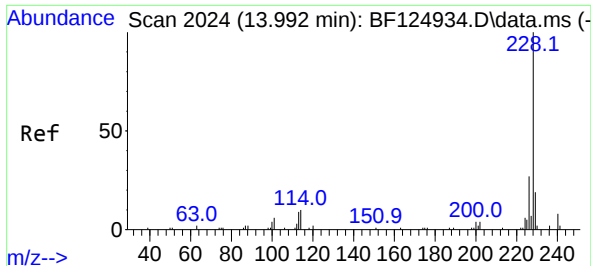


#80
Butylbenzylphthalate
Concen: 56.918 ng
RT: 13.421 min Scan# 1927
Delta R.T. 0.006 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46



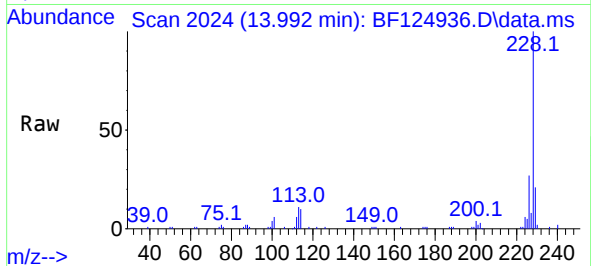
Tgt Ion:149 Resp: 37624
Ion Ratio Lower Upper
149 100
91 66.3 51.8 77.8
206 21.8 14.5 21.7#





#81
Benzo(a)anthracene
Concen: 59.053 ng
RT: 13.992 min Scan# 2024
Delta R.T. 0.000 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46

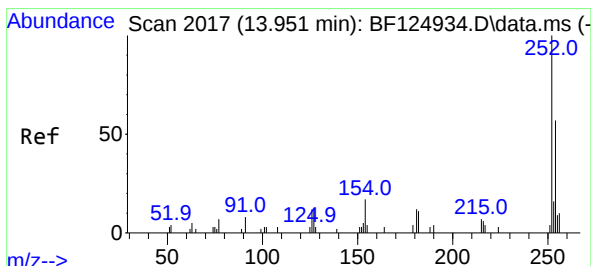
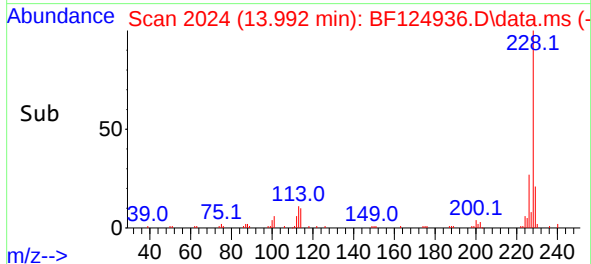
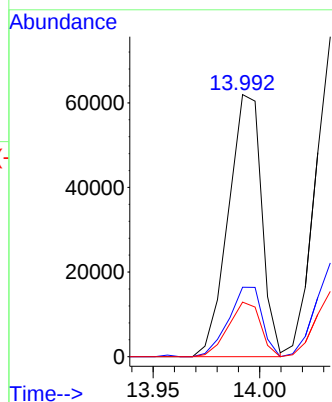
Instrument :
BNA_F
ClientSampled :
SSTDIC060



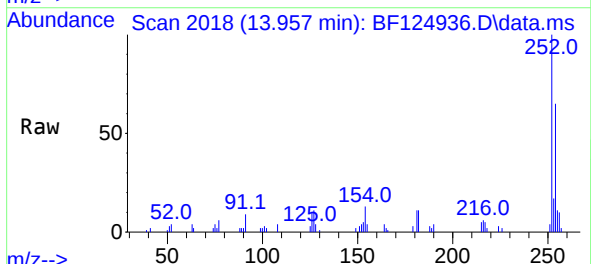
Tgt Ion:228 Resp: 67293
Ion Ratio Lower Upper
228 100
226 26.5 21.6 32.4
229 20.8 15.6 23.4

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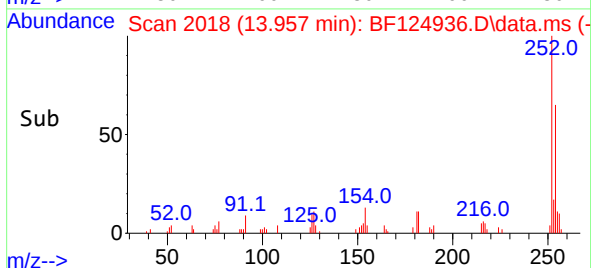
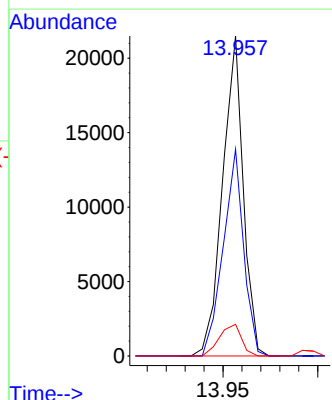
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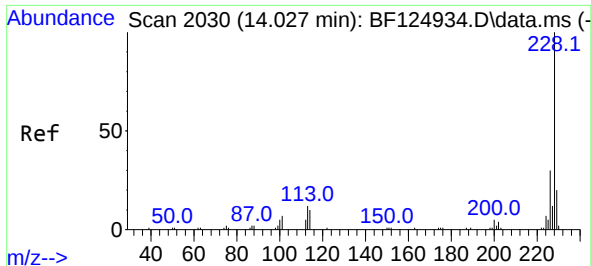


#82
3,3'-Dichlorobenzidine
Concen: 51.564 ng
RT: 13.957 min Scan# 2018
Delta R.T. 0.006 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46



Tgt Ion:252 Resp: 16307
Ion Ratio Lower Upper
252 100
254 64.6 51.4 77.0
126 9.9 9.5 14.3





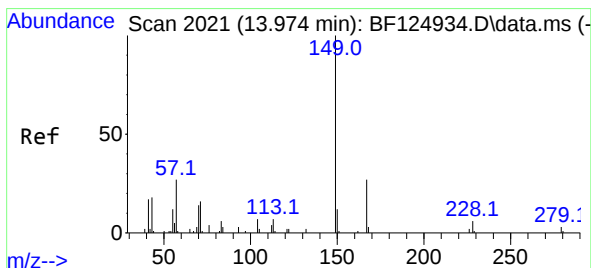
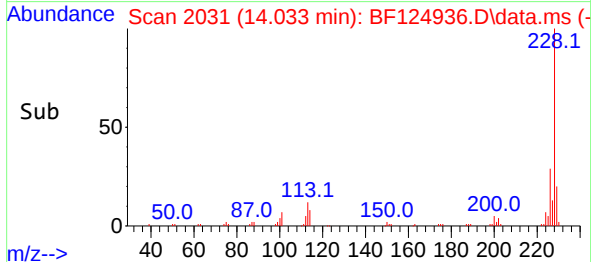
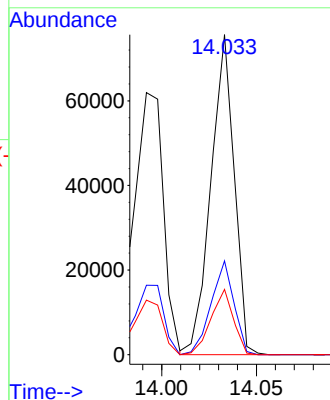
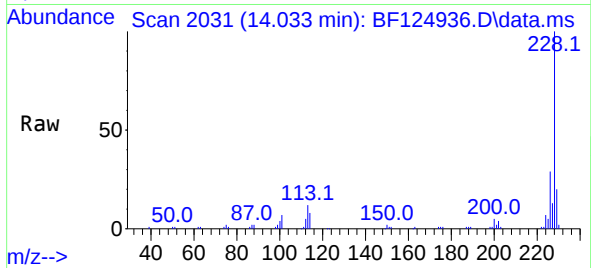
#83
Chrysene
Concen: 59.109 ng
RT: 14.033 min Scan# 2031
Delta R.T. 0.006 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46

Tgt Ion:228 Resp: 64893
Ion Ratio Lower Upper
228 100
226 29.3 22.6 34.0
229 20.4 15.9 23.9

Instrument :
BNA_F
ClientSampled :
SSTDIC060

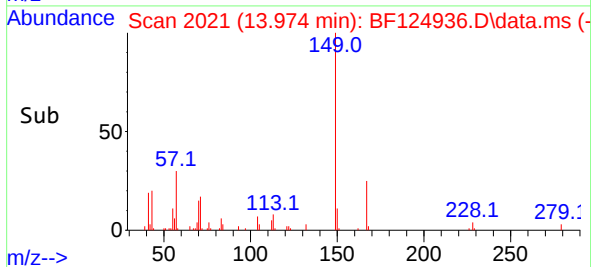
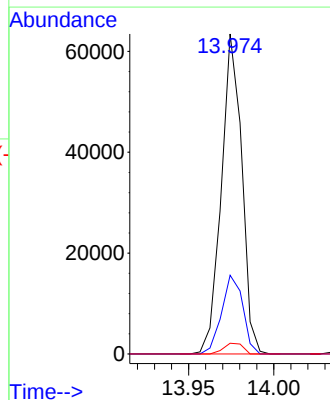
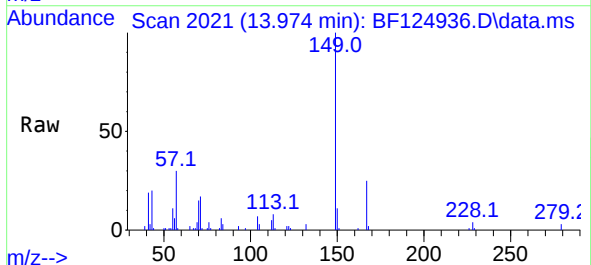
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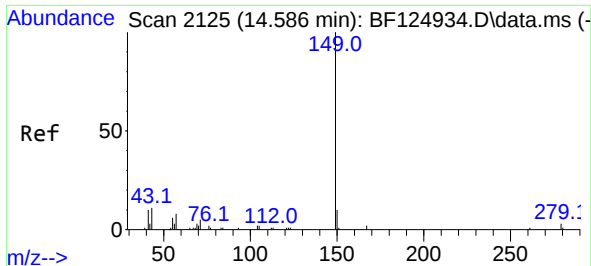
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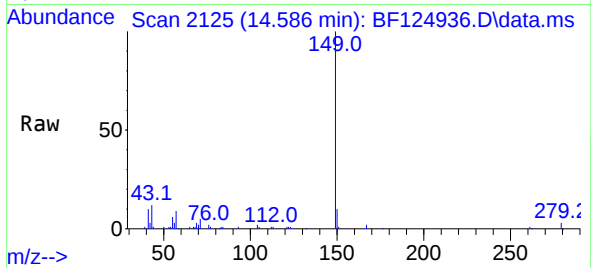
#84
Bis(2-ethylhexyl)phthalate
Concen: 54.416 ng
RT: 13.974 min Scan# 2021
Delta R.T. 0.000 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46

Tgt Ion:149 Resp: 52983
Ion Ratio Lower Upper
149 100
167 24.6 21.4 32.0
279 3.4 2.6 4.0

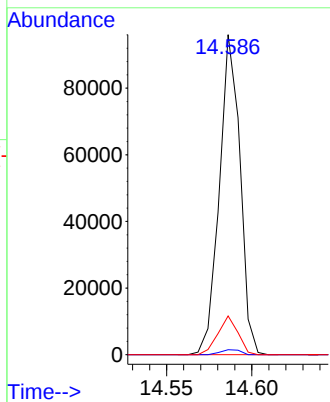
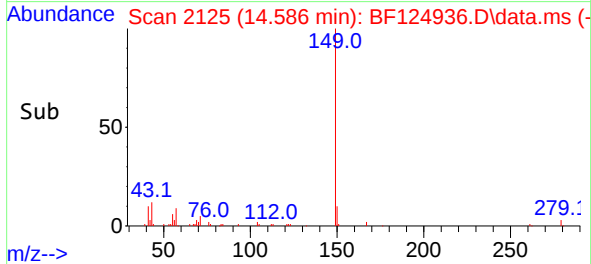




#85
Di-n-octyl phthalate
Concen: 51.369 ng
RT: 14.586 min Scan# 2125
Delta R.T. 0.000 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46



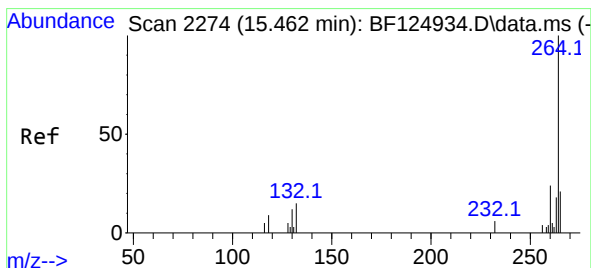
Tgt Ion:149 Resp: 81163
Ion Ratio Lower Upper
149 100
167 1.5 1.0 1.6
43 11.7 9.9 14.9



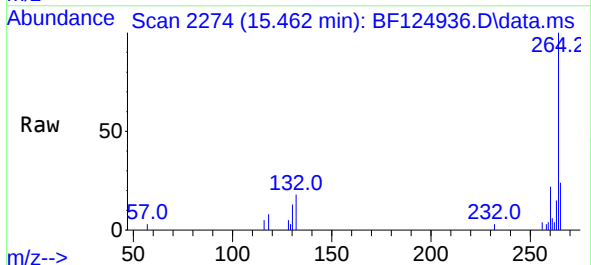
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

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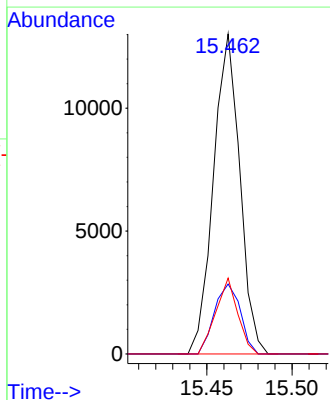
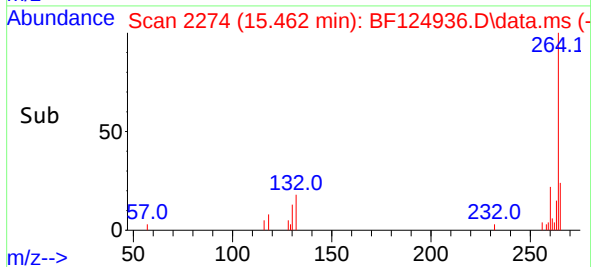
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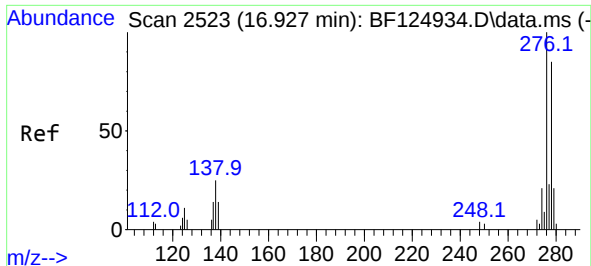


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.462 min Scan# 2274
Delta R.T. 0.000 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46



Tgt Ion:264 Resp: 13983
Ion Ratio Lower Upper
264 100
260 21.9 19.6 29.4
265 23.7 17.2 25.8





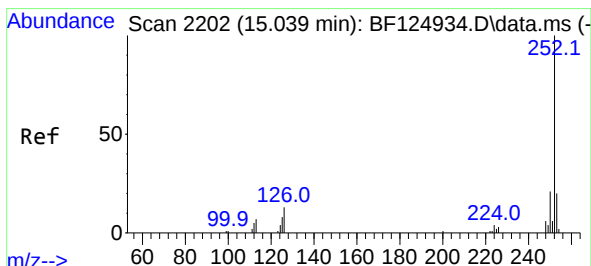
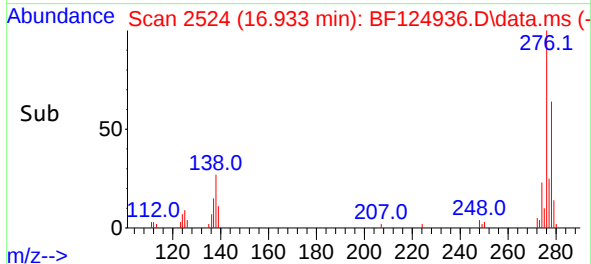
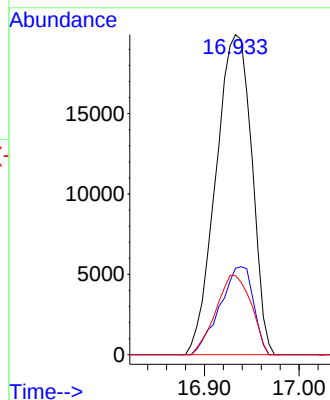
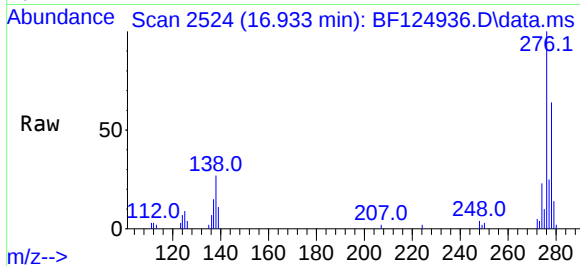
#87
Indeno(1,2,3-cd)pyrene
Concen: 64.944 ng
RT: 16.933 min Scan# 2524
Delta R.T. 0.006 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46

Tgt Ion:276 Resp: 52428
Ion Ratio Lower Upper
276 100
138 25.6 24.1 36.1
277 24.5 18.8 28.2

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

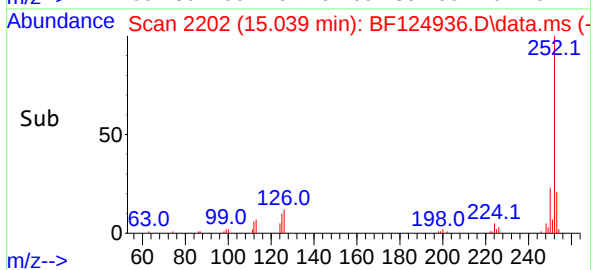
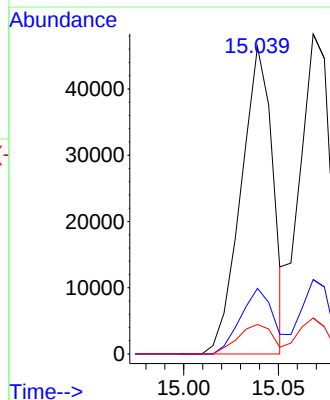
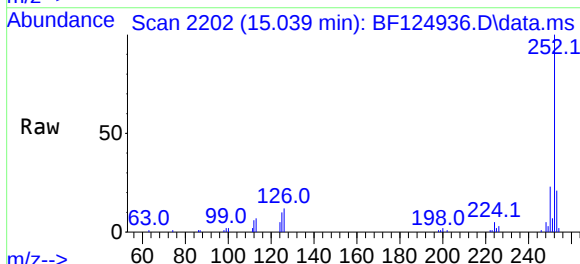
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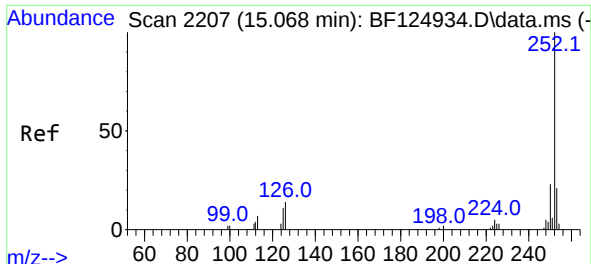
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#88
Benzo(b)fluoranthene
Concen: 55.301 ng m
RT: 15.039 min Scan# 2202
Delta R.T. 0.000 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46

Tgt Ion:252 Resp: 54444
Ion Ratio Lower Upper
252 100
253 21.3 16.8 25.2
125 9.6 9.8 14.8#





#89

Benzo(k)fluoranthene

Concen: 59.019 ng m

RT: 15.068 min Scan# 2207

Delta R.T. 0.000 min

Lab File: BF124936.D

Acq: 4 Aug 2021 13:46

Tgt Ion:	252	Resp:	53091
Ion Ratio	Lower	Upper	
252	100		
253	23.2	17.8	26.8
125	11.3	7.2	10.8#

Instrument :

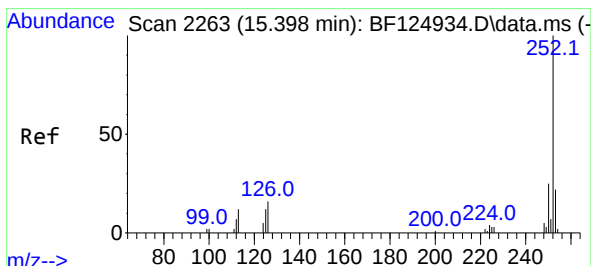
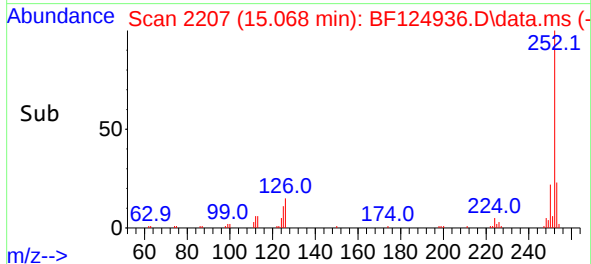
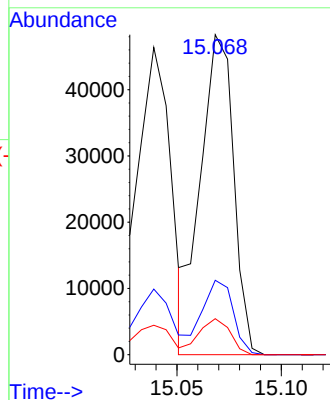
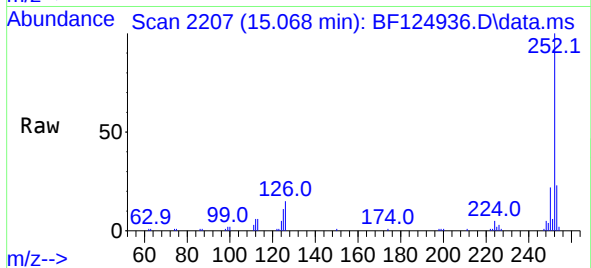
BNA_F

ClientSampleId :

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#90

Benzo(a)pyrene

Concen: 58.353 ng

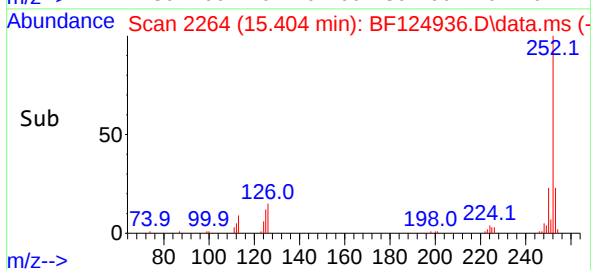
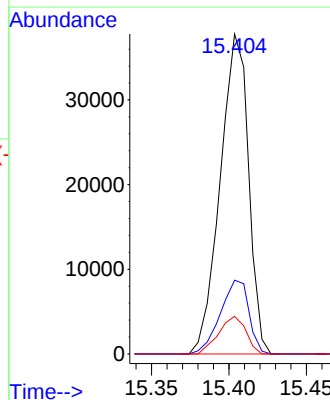
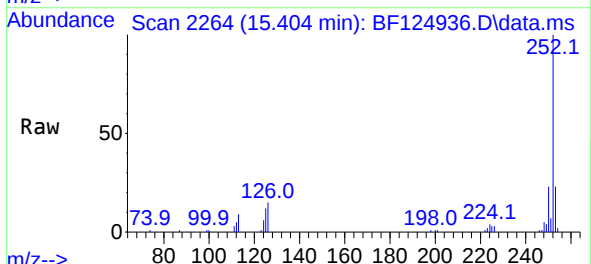
RT: 15.404 min Scan# 2264

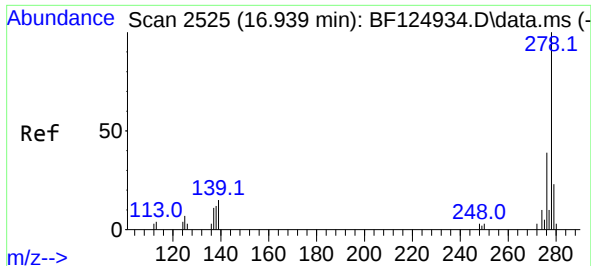
Delta R.T. 0.006 min

Lab File: BF124936.D

Acq: 4 Aug 2021 13:46

Tgt Ion:	252	Resp:	47990
Ion Ratio	Lower	Upper	
252	100		
253	23.1	18.4	27.6
125	11.7	9.9	14.9





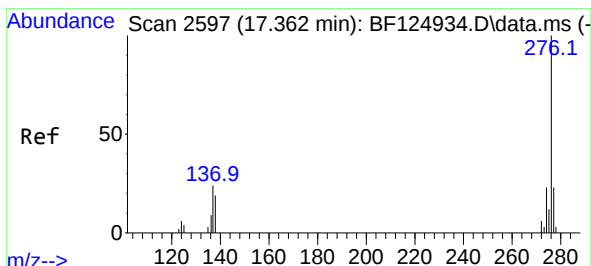
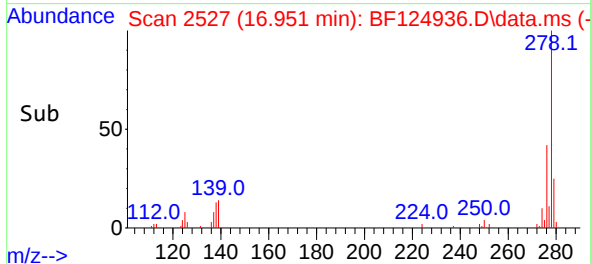
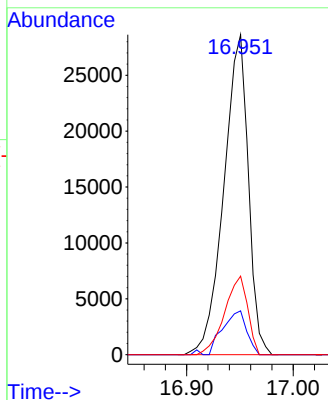
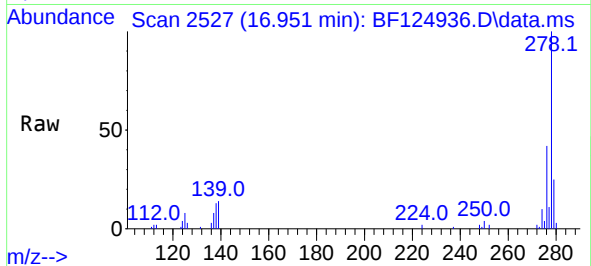
#91
Dibenzo(a,h)anthracene
Concen: 64.620 ng
RT: 16.951 min Scan# 2527
Delta R.T. 0.012 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46

Tgt Ion:278 Resp: 45668
Ion Ratio Lower Upper
278 100
139 13.7 14.9 22.3#
279 24.5 19.7 29.5

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

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#92
Benzo(g,h,i)perylene
Concen: 67.596 ng
RT: 17.380 min Scan# 2600
Delta R.T. 0.018 min
Lab File: BF124936.D
Acq: 4 Aug 2021 13:46

Tgt Ion:276 Resp: 45300
Ion Ratio Lower Upper
276 100
277 24.8 22.0 33.0
138 20.9 22.2 33.4#

