

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081924\
 Data File : BF139076.D
 Acq On : 19 Aug 2024 16:18
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

Manual Integrations
 APPROVED

Reviewed By :Jagrut
 Upadhyay

Quant Time: Aug 19 16:54:48 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF073024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 30 17:50:01 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
Internal Standards							08/20/2024
1) 1,4-Dichlorobenzene-d4	6.840	152	51393	20.000	ng	0.00	Supervised By :mohammad
21) Naphthalene-d8	8.122	136	212381	20.000	ng	0.00	08/21/2024
39) Acenaphthene-d10	9.869	164	117358	20.000	ng	-0.01	
64) Phenanthrene-d10	11.357	188	199268	20.000	ng	-0.01	
76) Chrysene-d12	13.998	240	91850	20.000	ng	0.00	
86) Perylene-d12	15.468	264	100469	20.000	ng	0.00	
System Monitoring Compounds							
5) 2-Fluorophenol	5.469	112	263323	79.092	ng	0.00	
7) Phenol-d6	6.487	99	363220	81.258	ng	0.00	
23) Nitrobenzene-d5	7.410	82	361737	83.274	ng	0.00	
42) 2,4,6-Tribromophenol	10.663	330	74836	77.847	ng	0.00	
45) 2-Fluorobiphenyl	9.192	172	648062	82.969	ng	-0.01	
79) Terphenyl-d14	12.939	244	475107	86.604	ng	0.00	
Target Compounds							Qvalue
2) 1,4-Dioxane	2.575	88	53195	36.495	ng	#	95
3) Pyridine	3.334	79	133315	37.756	ng	#	92
4) n-Nitrosodimethylamine	3.310	42	97805	46.509	ng		81
6) Aniline	6.504	93	155470	39.000	ng	#	37
8) 2-Chlorophenol	6.634	128	143224	40.888	ng		97
9) Benzaldehyde	6.398	77	116054	43.312	ng		99
10) Phenol	6.504	94	185511	39.417	ng	#	73
11) bis(2-Chloroethyl)ether	6.575	93	138791	38.322	ng		99
12) 1,3-Dichlorobenzene	6.775	146	157560	40.184	ng		97
13) 1,4-Dichlorobenzene	6.857	146	161208	40.740	ng		99
14) 1,2-Dichlorobenzene	7.010	146	151537	40.977	ng		99
15) Benzyl Alcohol	6.992	79	135531	42.068	ng		96
16) 2,2'-oxybis(1-Chloropr...	7.110	45	238930	38.335	ng	#	49
17) 2-Methylphenol	7.104	107	117846	40.743	ng	#	89
18) Hexachloroethane	7.339	117	63598	42.698	ng		95
19) n-Nitroso-di-n-propyla...	7.257	70	116582	43.182	ng		94
20) 3+4-Methylphenols	7.263	107	156397	42.143	ng	#	79
22) Acetophenone	7.251	105	220229	42.351	ng	#	98
24) Nitrobenzene	7.428	77	176182	39.858	ng		99
25) Isophorone	7.663	82	298313	40.218	ng		98
26) 2-Nitrophenol	7.745	139	77288	40.641	ng		94
27) 2,4-Dimethylphenol	7.781	122	88371	38.838	ng		94
28) bis(2-Chloroethoxy)met...	7.869	93	178139	39.437	ng		99
29) 2,4-Dichlorophenol	7.992	162	118271	40.451	ng		99
30) 1,2,4-Trichlorobenzene	8.063	180	135310	40.102	ng		98
31) Naphthalene	8.139	128	443689	39.689	ng		100
32) Benzoic acid	7.951	122	61098	34.159	ng		94
33) 4-Chloroaniline	8.198	127	147653	39.347	ng		97
34) Hexachlorobutadiene	8.251	225	86994	42.567	ng		98
35) Caprolactam	8.586	113	37077	42.499	ng		98
36) 4-Chloro-3-methylphenol	8.686	107	139517	41.753	ng		98
37) 2-Methylnaphthalene	8.828	142	289906	41.062	ng		100
38) 1-Methylnaphthalene	8.928	142	284769	41.161	ng		100
40) 1,2,4,5-Tetrachloroben...	8.992	216	133484	40.945	ng		99
41) Hexachlorocyclopentadiene	8.975	237	26721	35.236	ng		99
43) 2,4,6-Trichlorophenol	9.116	196	76496	38.485	ng		98

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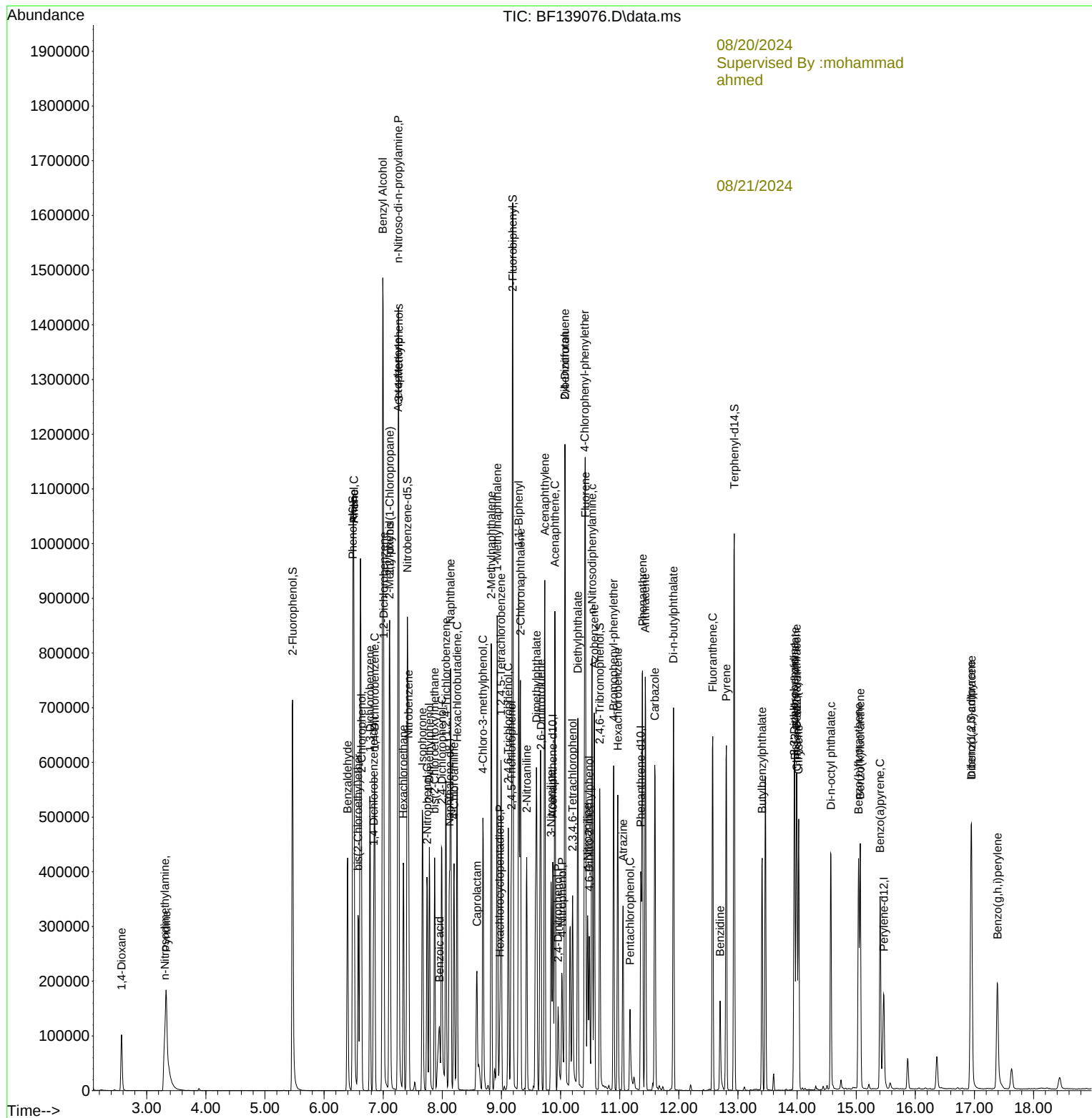
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	9.169	196	87189	40.124	ng	99	08/20/2024
46) 1,1'-Biphenyl	9.292	154	372506	40.528	ng	100	Supervised By :mohammad ahmed
47) 2-Chloronaphthalene	9.322	162	275524	40.306	ng	99	
48) 2-Nitroaniline	9.428	65	98632	42.561	ng	97	
49) Acenaphthylene	9.733	152	382864	39.490	ng	99	
50) Dimethylphthalate	9.592	163	318463	42.439	ng	99	
51) 2,6-Dinitrotoluene	9.669	165	72431	42.770	ng	89	08/21/2024
52) Acenaphthene	9.904	154	262247	40.238	ng	100	
53) 3-Nitroaniline	9.839	138	66940	38.236	ng	94	
54) 2,4-Dinitrophenol	9.957	184	29122	37.356	ng	# 79	
55) Dibenzofuran	10.075	168	369975	40.215	ng	96	
56) 4-Nitrophenol	10.028	139	36615	34.779	ng	94	
57) 2,4-Dinitrotoluene	10.075	165	94226	43.610	ng	# 76	
58) Fluorene	10.422	166	306841	41.883	ng	99	
59) 2,3,4,6-Tetrachlorophenol	10.204	232	67767	40.792	ng	95	
60) Diethylphthalate	10.292	149	320219	45.005	ng	99	
61) 4-Chlorophenyl-phenyle...	10.410	204	151689	42.099	ng	96	
62) 4-Nitroaniline	10.457	138	64710m	38.894	ng		
63) Azobenzene	10.569	77	328211	41.591	ng	95	
65) 4,6-Dinitro-2-methylph...	10.486	198	45292	37.256	ng	87	
66) n-Nitrosodiphenylamine	10.533	169	251162	40.323	ng	99	
67) 4-Bromophenyl-phenylether	10.898	248	86979	40.316	ng	98	
68) Hexachlorobenzene	10.969	284	88500	39.729	ng	99	
69) Atrazine	11.057	200	51047	31.765	ng	99	
70) Pentachlorophenol	11.175	266	30779	30.654	ng	99	
71) Phenanthrene	11.386	178	408434	39.806	ng	100	
72) Anthracene	11.433	178	406843	40.249	ng	100	
73) Carbazole	11.592	167	337385	38.687	ng	99	
74) Di-n-butylphthalate	11.910	149	453106	46.218	ng	99	
75) Fluoranthene	12.574	202	369762	38.601	ng	98	
77) Benzidine	12.698	184	92698	42.195	ng	100	
78) Pyrene	12.804	202	359543	41.575	ng	100	
80) Butylbenzylphthalate	13.410	149	127221	45.939	ng	98	
81) Benzo(a)anthracene	13.992	228	252617	39.940	ng	99	
82) 3,3'-Dichlorobenzidine	13.951	252	71081	43.915	ng	99	
83) Chrysene	14.027	228	230382	40.373	ng	99	
84) Bis(2-ethylhexyl)phtha...	13.963	149	163932	40.425	ng	98	
85) Di-n-octyl phthalate	14.574	149	272319	36.296	ng	98	
87) Indeno(1,2,3-cd)pyrene	16.945	276	232615	32.308	ng	96	
88) Benzo(b)fluoranthene	15.039	252	231461	37.164	ng	99	
89) Benzo(k)fluoranthene	15.068	252	196656	36.469	ng	99	
90) Benzo(a)pyrene	15.404	252	211527	40.378	ng	98	
91) Dibenzo(a,h)anthracene	16.951	278	192715	32.607	ng	98	
92) Benzo(g,h,i)perylene	17.392	276	185583	30.259	ng	96	

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

Reviewed By :Jagrut Upadhyay

Abundance

08/21/2024





#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.840 min Scan# 80
Delta R.T. -0.005 min
Lab File: BF139076.D
Acq: 19 Aug 2024 16:18

Instrument :

BNA_F

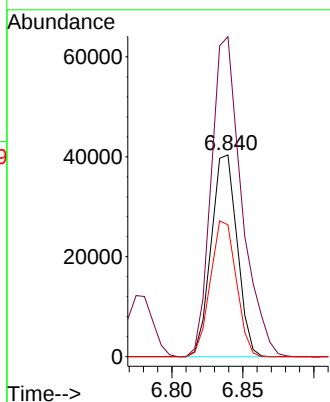
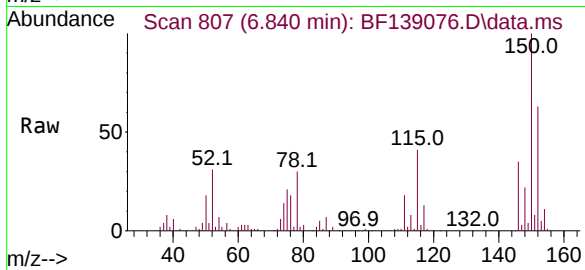
ClientSampleId :

SSTDCCC040EC

Tgt Ion:152 Resp: 5139
Ion Ratio Lower Upper
152 100
150 158.7 126.0 189.0
115 65.4 51.7 77.5

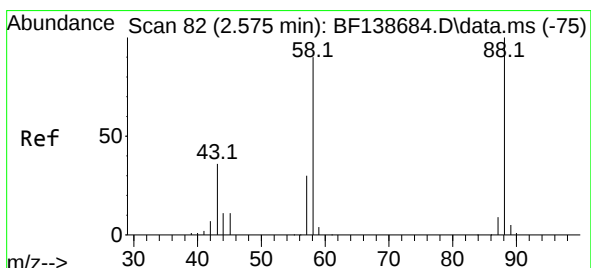
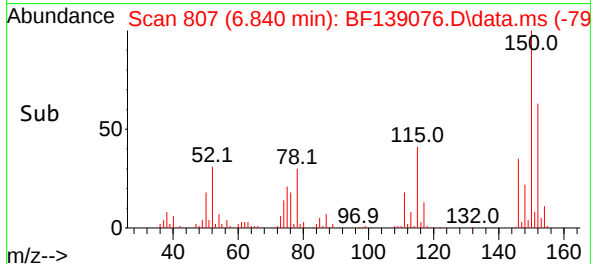
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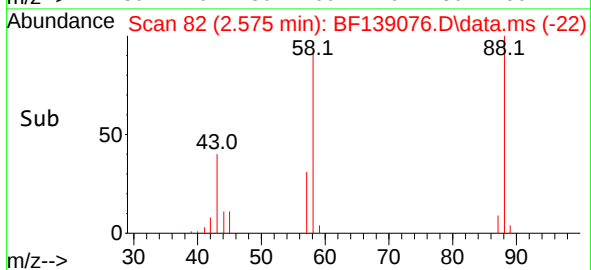
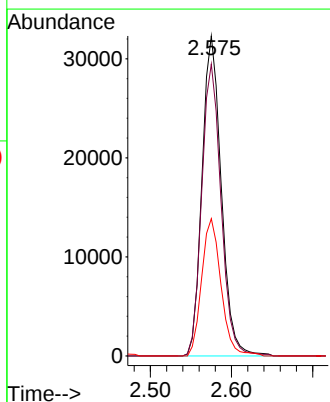
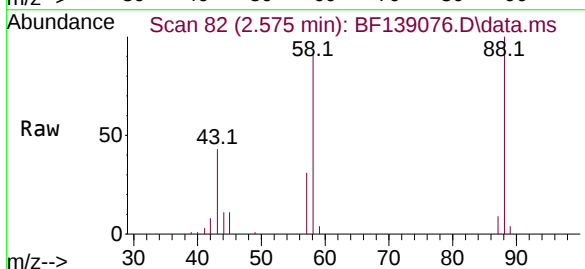
08/20/2024
Supervised By :mohammad
ahmed

08/21/2024



#2
1,4-Dioxane
Concen: 36.495 ng
RT: 2.575 min Scan# 82
Delta R.T. -0.000 min
Lab File: BF139076.D
Acq: 19 Aug 2024 16:18

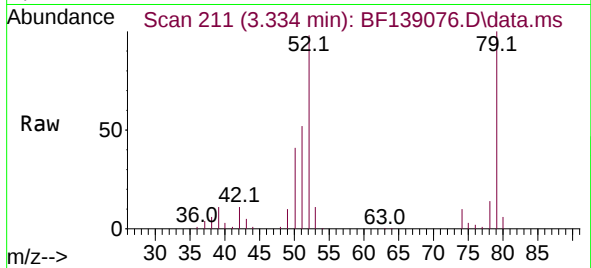
Tgt Ion: 88 Resp: 53195
Ion Ratio Lower Upper
88 100
58 91.4 71.6 107.4
43 43.1 28.7 43.1#





#3
Pyridine
Concen: 37.756 ng
RT: 3.334 min Scan# 211
Delta R.T. 0.000 min
Lab File: BF139076.D
Acq: 19 Aug 2024 16:18

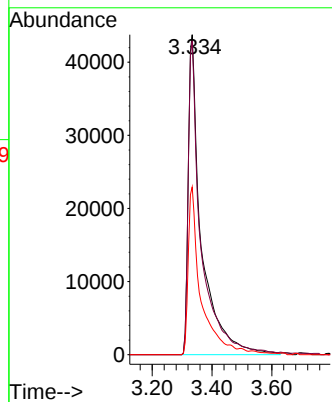
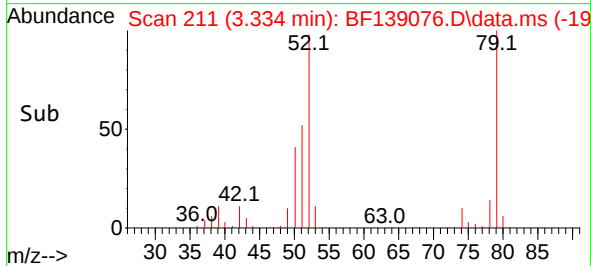
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



Tgt Ion: 79 Resp: 133315
Ion Ratio Lower Upper
79 100
52 98.1 74.7 112.1
51 52.4 34.6 51.8

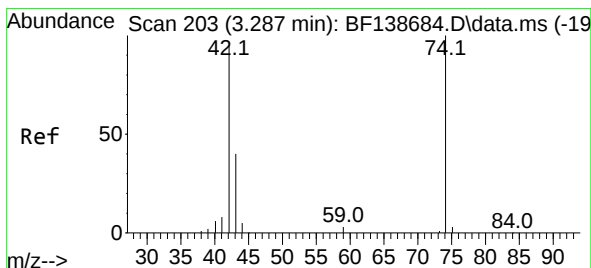
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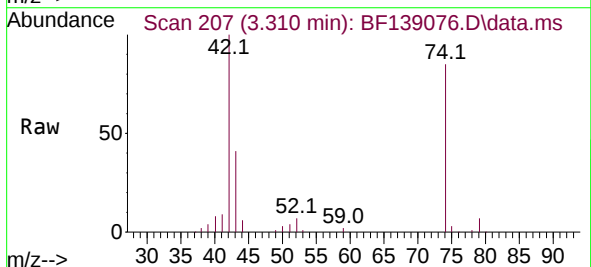


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ahmed

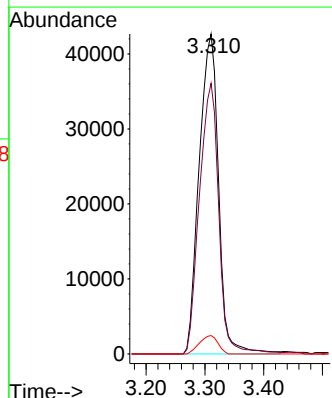
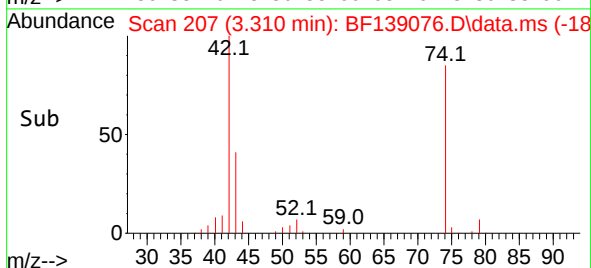
08/21/2024



#4
n-Nitrosodimethylamine
Concen: 46.509 ng
RT: 3.310 min Scan# 207
Delta R.T. 0.024 min
Lab File: BF139076.D
Acq: 19 Aug 2024 16:18



Tgt Ion: 42 Resp: 97805
Ion Ratio Lower Upper
42 100
74 84.6 84.2 126.4
44 5.8 4.9 7.3





#5
2-Fluorophenol
Concen: 79.092 ng
RT: 5.469 min Scan# 51
Delta R.T. 0.000 min
Lab File: BF139076.D
Acq: 19 Aug 2024 16:18

Instrument :

BNA_F

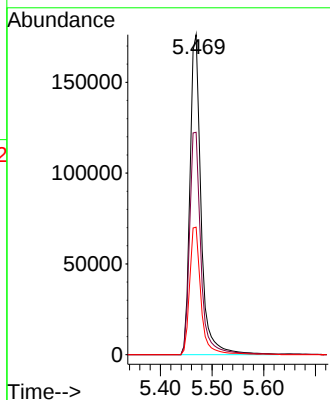
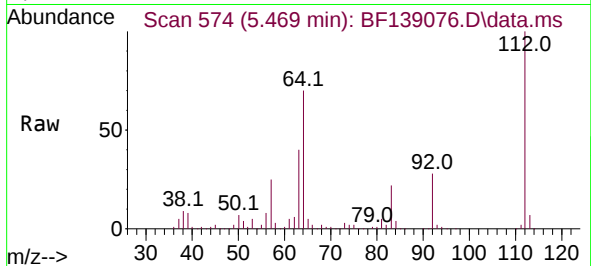
ClientSampleId :

SSTDCCC040EC

Tgt Ion:112 Resp: 26332
Ion Ratio Lower Upper
112 100
64 69.5 54.2 81.4
63 39.8 28.7 43.1

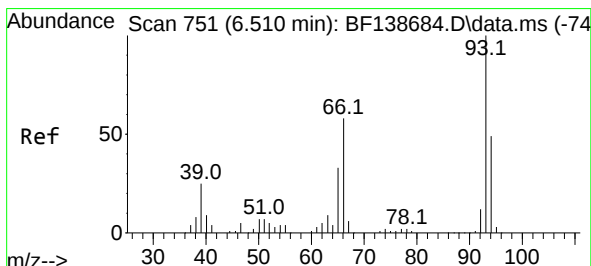
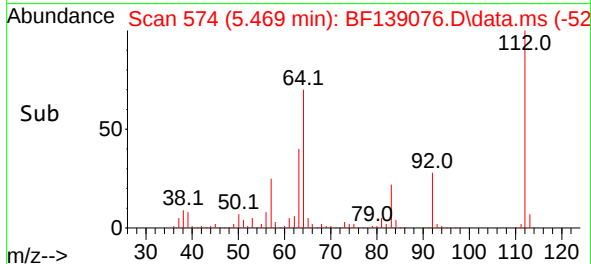
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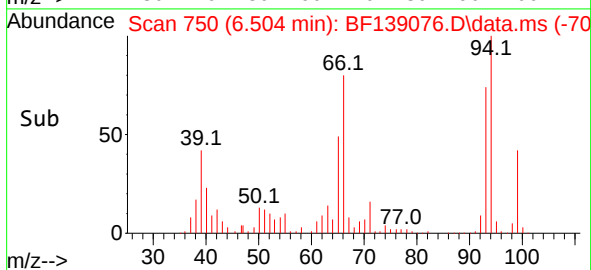
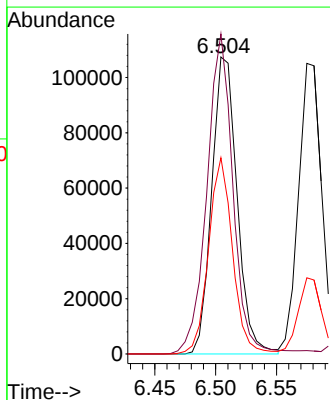
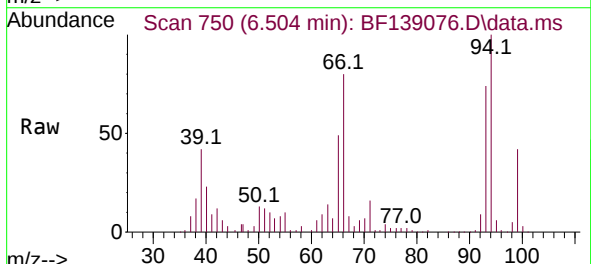
08/20/2024
Supervised By :mohammad
ahmed

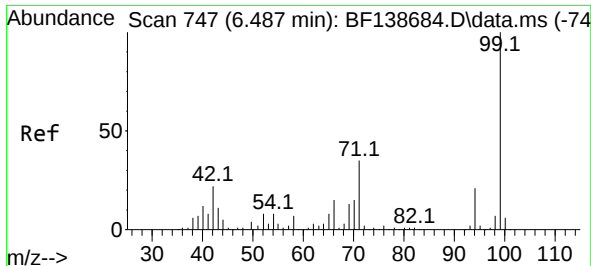
08/21/2024



#6
Aniline
Concen: 39.000 ng
RT: 6.504 min Scan# 750
Delta R.T. -0.006 min
Lab File: BF139076.D
Acq: 19 Aug 2024 16:18

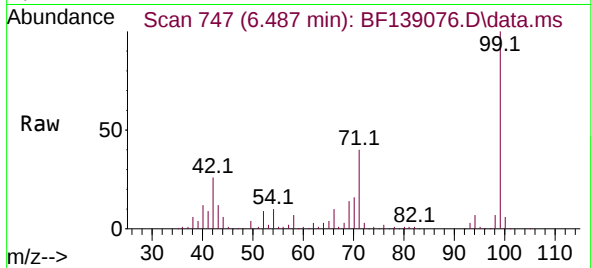
Tgt Ion: 93 Resp: 155470
Ion Ratio Lower Upper
93 100
66 107.8 46.9 70.3#
65 66.1 26.5 39.7#





#7
Phenol-d6
Concen: 81.258 ng
RT: 6.487 min Scan# 747
Delta R.T. 0.000 min
Lab File: BF139076.D
Acq: 19 Aug 2024 16:18

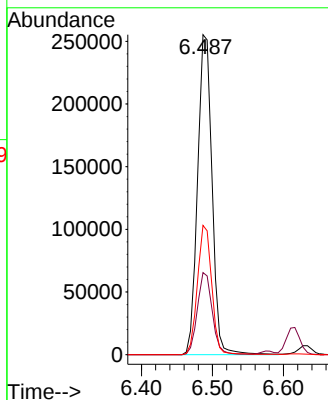
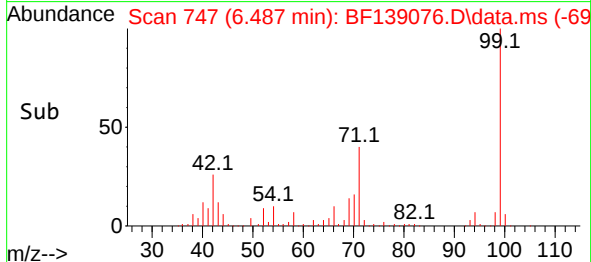
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



Tgt Ion: 99 Resp: 363220
Ion Ratio Lower Upper
99 100
42 25.6 17.4 26.0
71 40.4 28.1 42.1

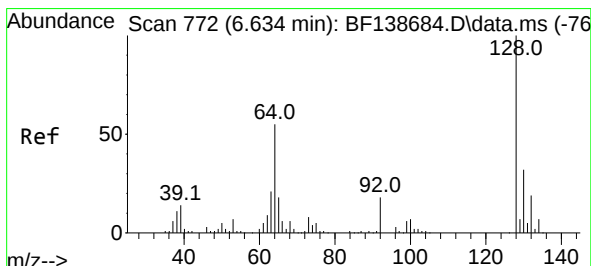
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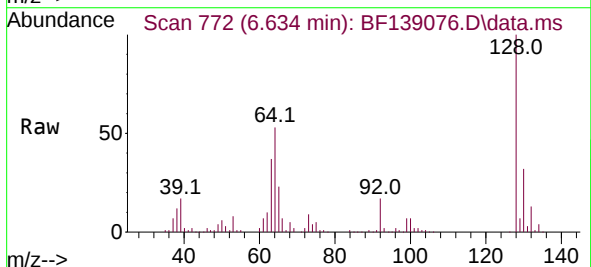


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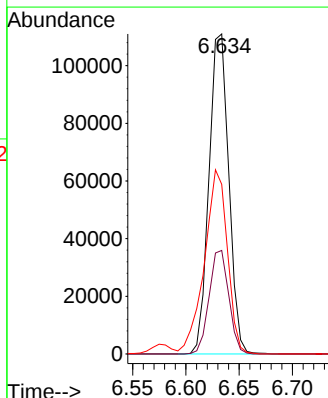
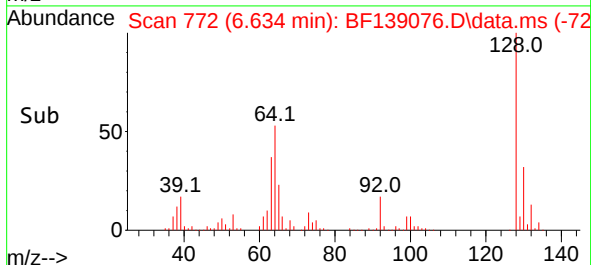
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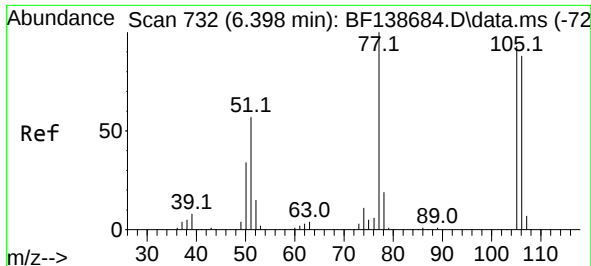


#8
2-Chlorophenol
Concen: 40.888 ng
RT: 6.634 min Scan# 772
Delta R.T. 0.000 min
Lab File: BF139076.D
Acq: 19 Aug 2024 16:18



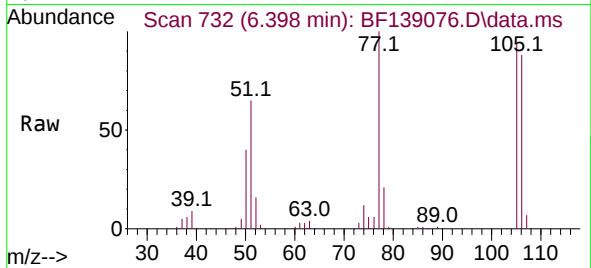
Tgt Ion:128 Resp: 143224
Ion Ratio Lower Upper
128 100
130 32.3 12.0 52.0
64 53.0 36.3 76.3





#9
Benzaldehyde
Concen: 43.312 ng
RT: 6.398 min Scan# 71
Delta R.T. 0.000 min
Lab File: BF139076.D
Acq: 19 Aug 2024 16:18

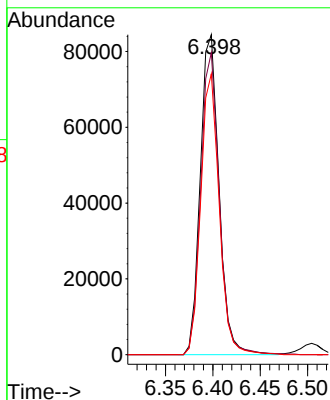
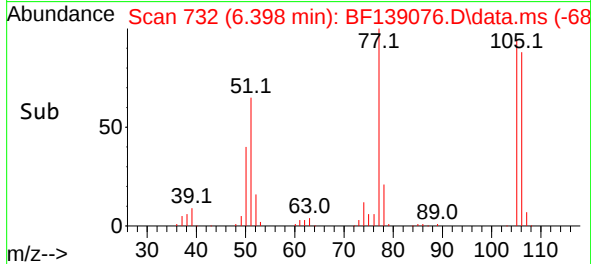
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



Tgt Ion: 77 Resp: 116054
Ion Ratio Lower Upper
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106 87.8 68.4 108.4

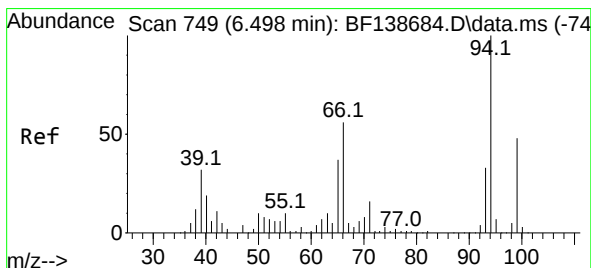
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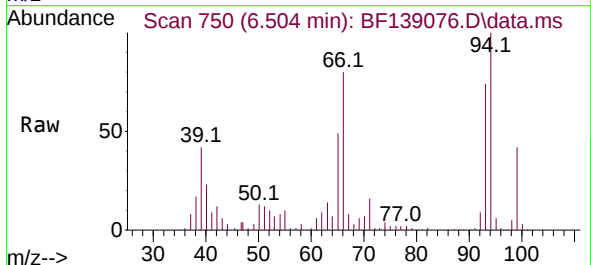


08/20/2024
Supervised By :mohammad
ahmed

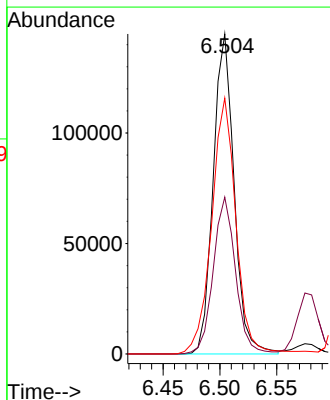
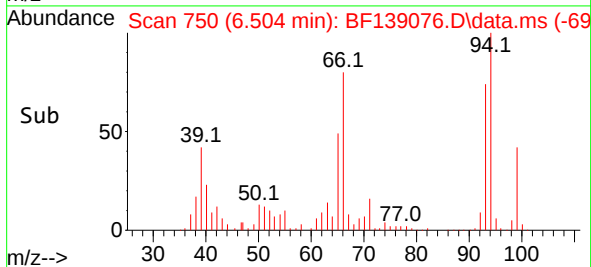
08/21/2024



#10
Phenol
Concen: 39.417 ng
RT: 6.504 min Scan# 750
Delta R.T. 0.006 min
Lab File: BF139076.D
Acq: 19 Aug 2024 16:18



Tgt Ion: 94 Resp: 185511
Ion Ratio Lower Upper
94 100
65 49.0 16.9 56.9
66 79.9 36.5 76.5#





#11
bis(2-Chloroethyl)ether
Concen: 38.322 ng
RT: 6.575 min Scan# 762
Delta R.T. -0.012 min
Lab File: BF139076.D
Acq: 19 Aug 2024 16:18

Instrument :

BNA_F

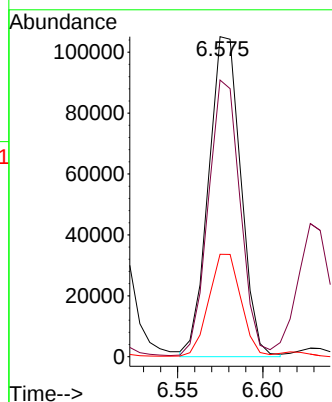
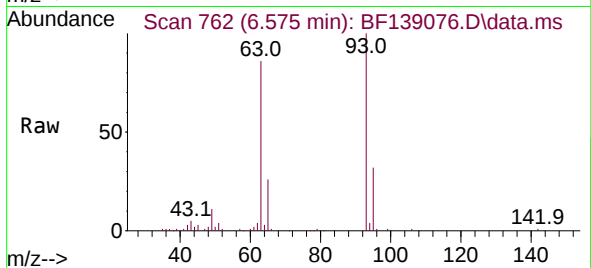
ClientSampleId :

SSTDCCC040EC

Tgt Ion: 93 Resp: 13879
Ion Ratio Lower Upper
93 100
63 86.5 65.3 105.3
95 32.0 12.4 52.4

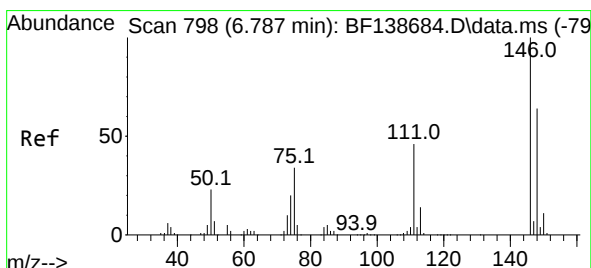
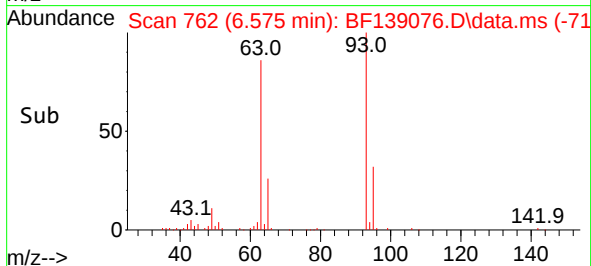
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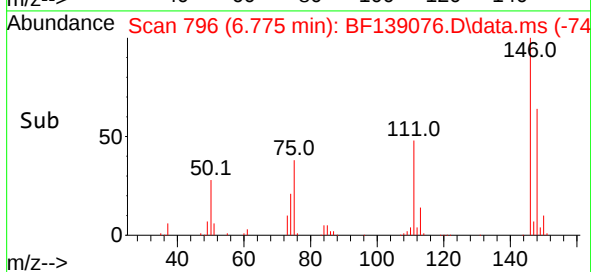
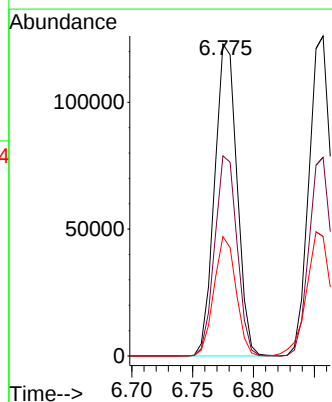
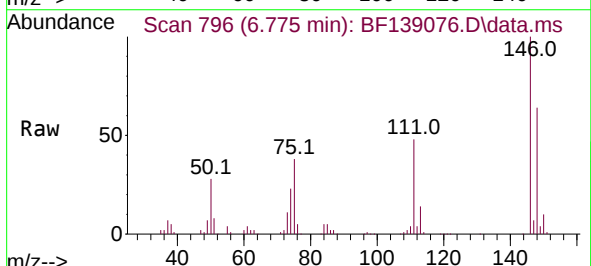
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#12
1,3-Dichlorobenzene
Concen: 40.184 ng
RT: 6.775 min Scan# 796
Delta R.T. -0.012 min
Lab File: BF139076.D
Acq: 19 Aug 2024 16:18

Tgt Ion:146 Resp: 157560
Ion Ratio Lower Upper
146 100
148 64.2 51.2 76.8
75 38.3 27.4 41.2





#13

1,4-Dichlorobenzene

Concen: 40.740 ng

RT: 6.857 min Scan# 811

Delta R.T. -0.006 min

Lab File: BF139076.D

Acq: 19 Aug 2024 16:18

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040EC

Tgt Ion:146 Resp: 161208

Ion Ratio Lower Upper

146 100

148 62.1 50.2 75.2

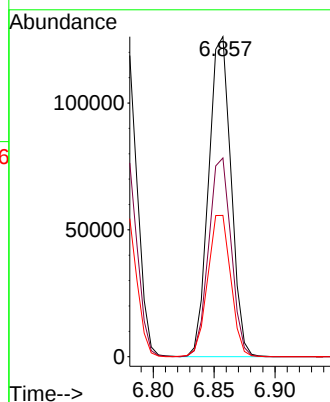
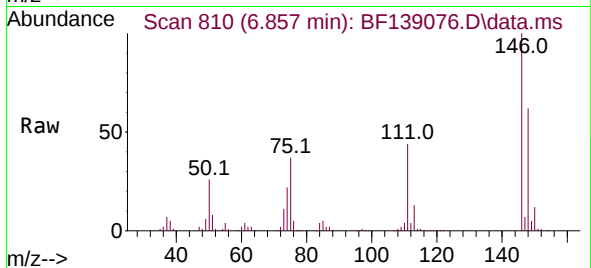
111 44.2 35.9 53.9

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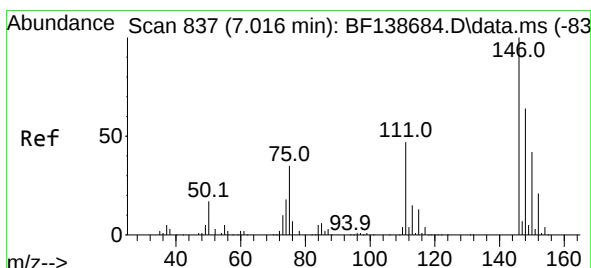
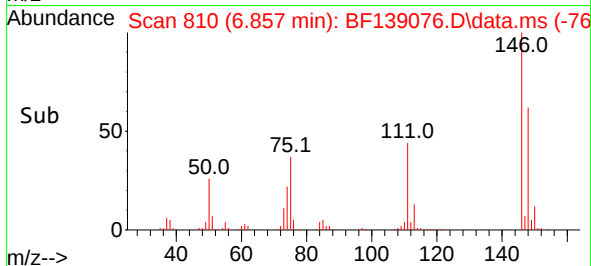
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#14

1,2-Dichlorobenzene

Concen: 40.977 ng

RT: 7.010 min Scan# 836

Delta R.T. -0.006 min

Lab File: BF139076.D

Acq: 19 Aug 2024 16:18

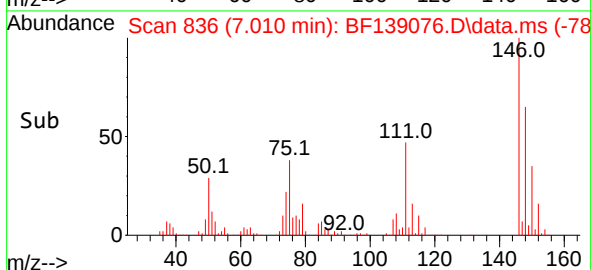
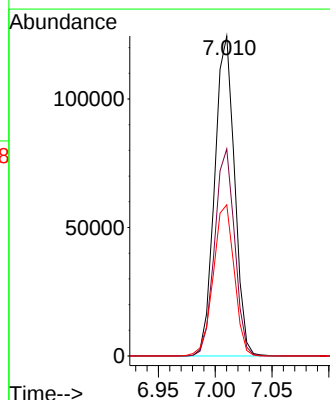
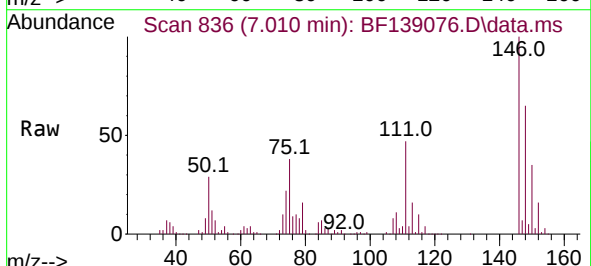
Tgt Ion:146 Resp: 151537

Ion Ratio Lower Upper

146 100

148 64.7 50.8 76.2

111 47.3 37.4 56.2





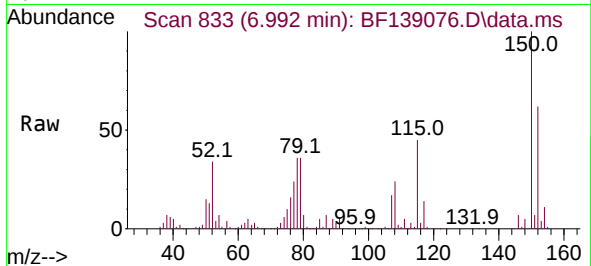
#15
Benzyl Alcohol
Concen: 42.068 ng
RT: 6.992 min Scan# 811
Delta R.T. 0.000 min
Lab File: BF139076.D
Acq: 19 Aug 2024 16:18

Instrument :

BNA_F

ClientSampleId :

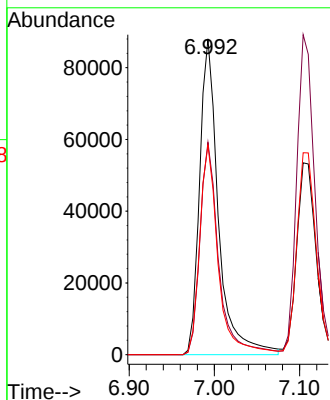
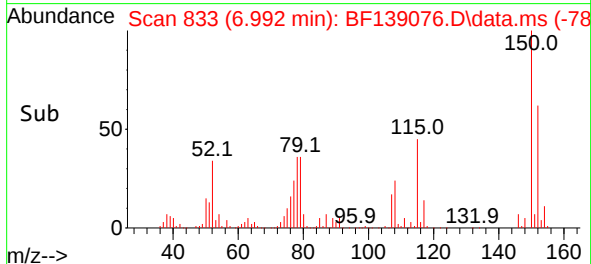
SSTDCCC040EC



Tgt Ion: 79 Resp: 13553
Ion Ratio Lower Upper
79 100
108 67.2 56.6 85.0
77 66.3 50.3 75.5

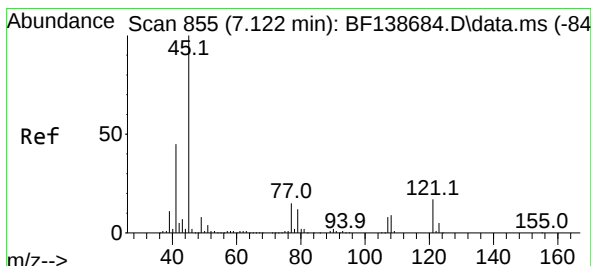
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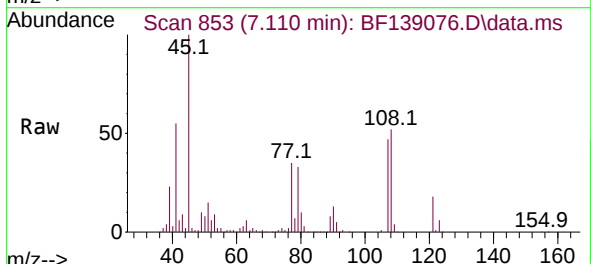


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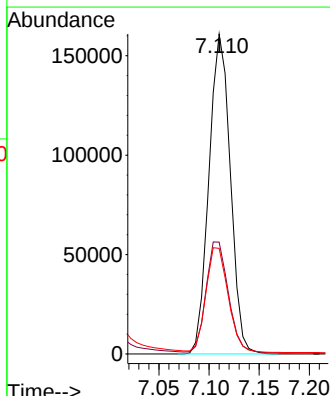
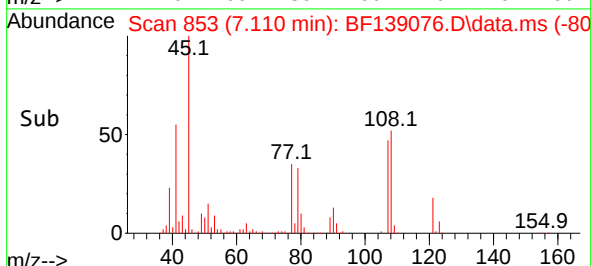
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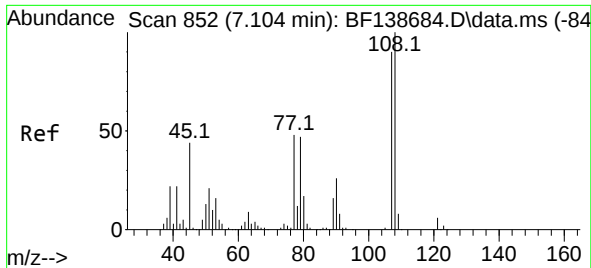


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.335 ng
RT: 7.110 min Scan# 853
Delta R.T. -0.012 min
Lab File: BF139076.D
Acq: 19 Aug 2024 16:18



Tgt Ion: 45 Resp: 238930
Ion Ratio Lower Upper
45 100
77 34.9 0.0 34.9#
79 33.0 0.0 32.2#





#17
2-Methylphenol
Concen: 40.743 ng
RT: 7.104 min Scan# 81
Delta R.T. -0.000 min
Lab File: BF139076.D
Acq: 19 Aug 2024 16:18

Instrument :

BNA_F

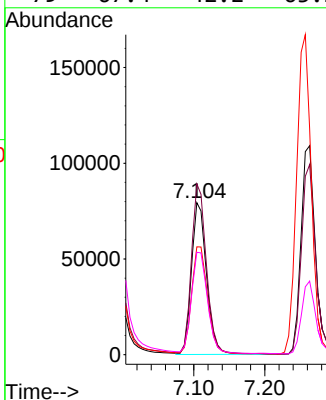
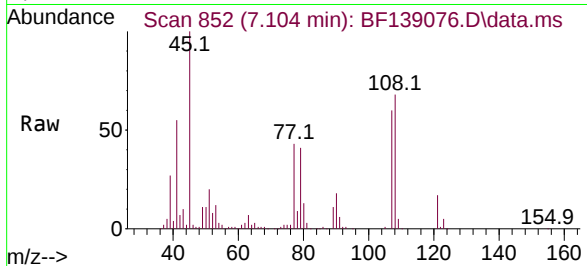
ClientSampleId :

SSTDCCC040EC

Tgt Ion:107 Resp: 117840
Ion Ratio Lower Upper
107 100
108 112.4 89.2 133.8
77 70.9 43.0 64.4
79 67.4 42.2 63.2

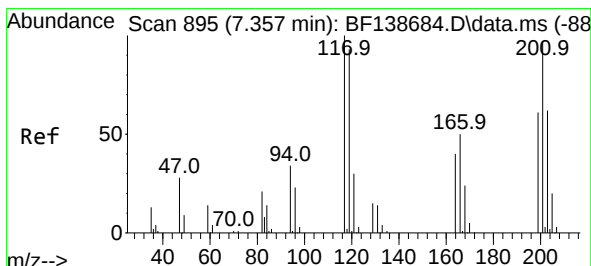
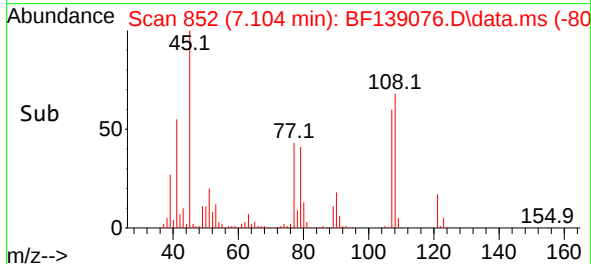
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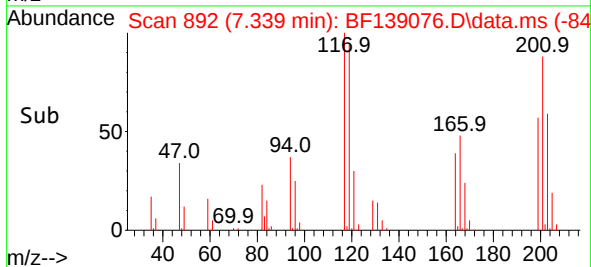
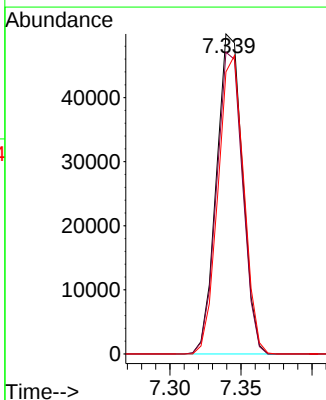
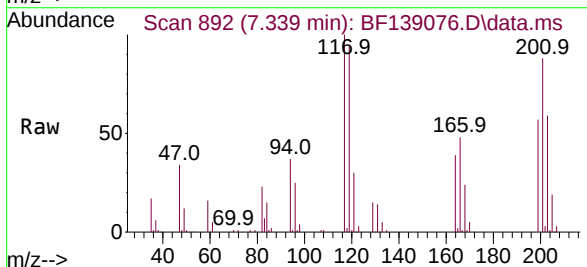
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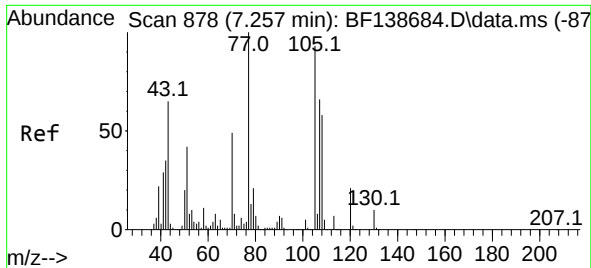
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#18
Hexachloroethane
Concen: 42.698 ng
RT: 7.339 min Scan# 892
Delta R.T. -0.018 min
Lab File: BF139076.D
Acq: 19 Aug 2024 16:18

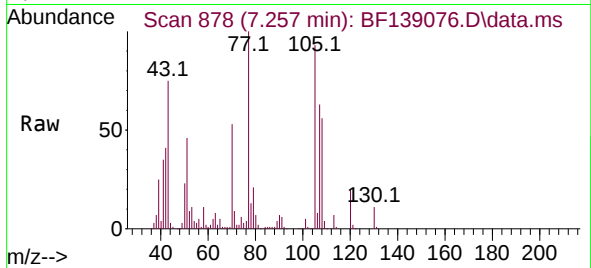
Tgt Ion:117 Resp: 63598
Ion Ratio Lower Upper
117 100
119 94.3 74.6 111.8
201 88.2 77.2 115.8





#19
n-Nitroso-di-n-propylamine
Concen: 43.182 ng
RT: 7.257 min Scan# 81
Delta R.T. -0.000 min
Lab File: BF139076.D
Acq: 19 Aug 2024 16:18

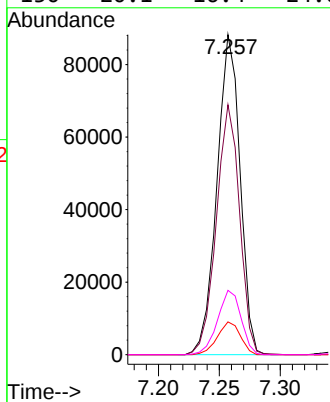
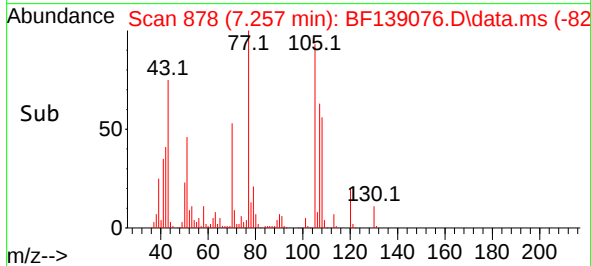
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



Tgt Ion: 70 Resp: 11658
Ion Ratio Lower Upper
70 100
42 78.1 57.4 86.0
101 10.2 7.5 11.3
130 20.1 16.4 24.6

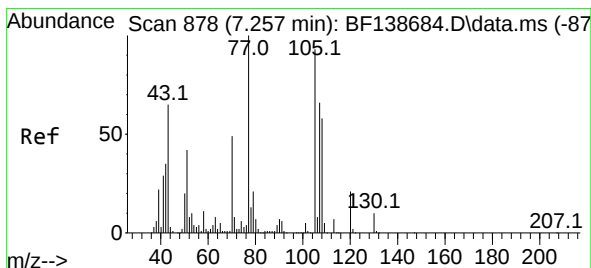
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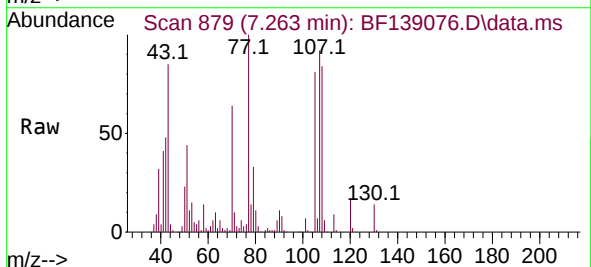


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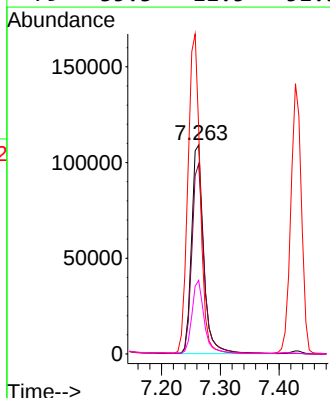
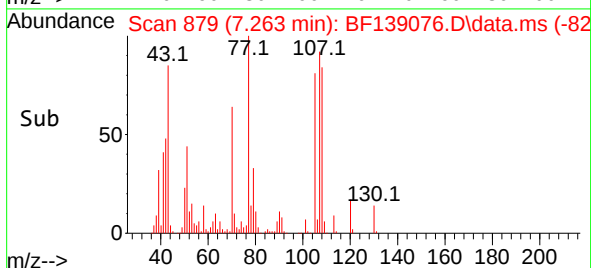
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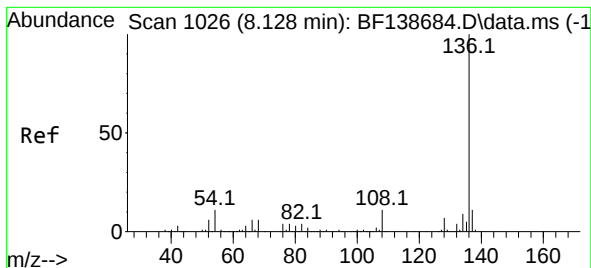


#20
3+4-Methylphenols
Concen: 42.143 ng
RT: 7.263 min Scan# 879
Delta R.T. 0.006 min
Lab File: BF139076.D
Acq: 19 Aug 2024 16:18



Tgt Ion:107 Resp: 156397
Ion Ratio Lower Upper
107 100
108 91.0 68.2 108.2
77 108.2 132.1 172.1#
79 35.3 11.5 51.5





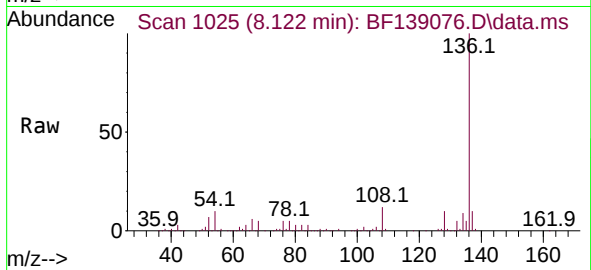
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.122 min Scan# 1025
Delta R.T. -0.006 min
Lab File: BF139076.D
Acq: 19 Aug 2024 16:18

Instrument :

BNA_F

ClientSampleId :

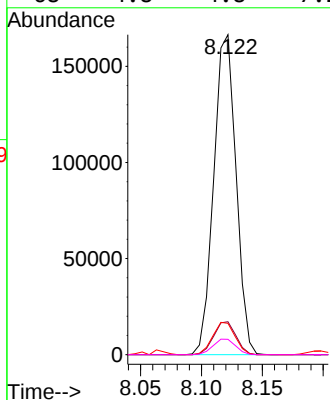
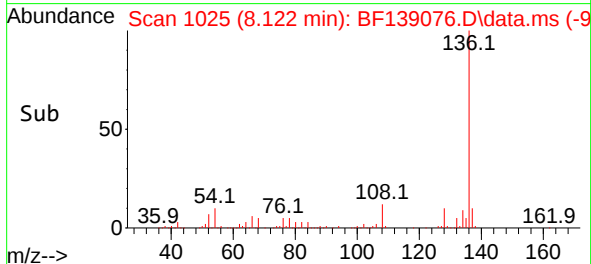
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Tgt Ion:136 Resp: 21238
Ion Ratio Lower Upper
136 100
137 10.3 8.9 13.3
54 9.8 8.6 12.8
68 4.8 4.8 7.2

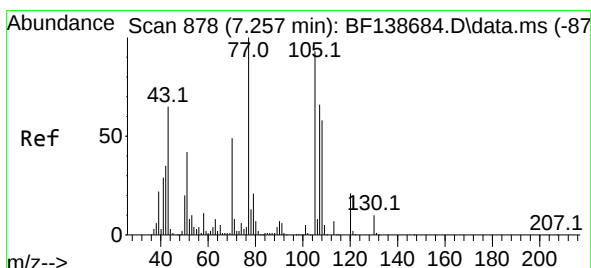
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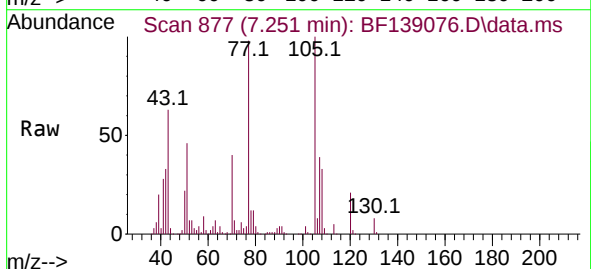


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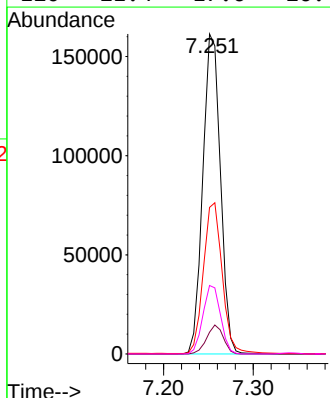
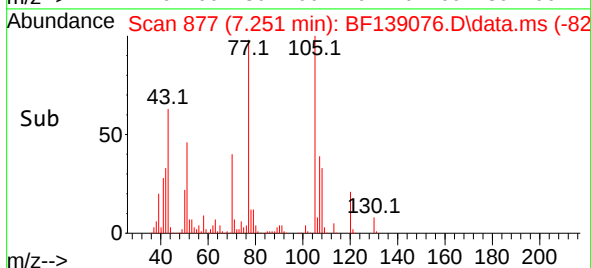
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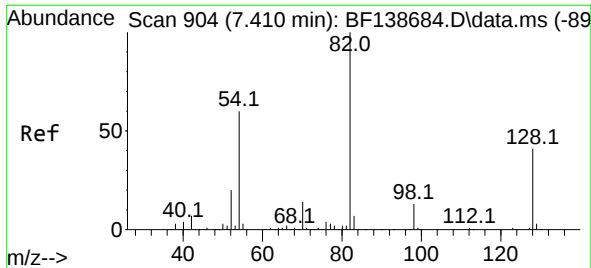


#22
Acetophenone
Concen: 42.351 ng
RT: 7.251 min Scan# 877
Delta R.T. -0.006 min
Lab File: BF139076.D
Acq: 19 Aug 2024 16:18



Tgt Ion:105 Resp: 220229
Ion Ratio Lower Upper
105 100
71 6.8 7.2 10.8#
51 45.8 35.9 53.9
120 21.4 17.6 26.4





#23

Nitrobenzene-d5

Concen: 83.274 ng

RT: 7.410 min Scan# 904

Delta R.T. 0.000 min

Lab File: BF139076.D

Acq: 19 Aug 2024 16:18

Instrument :

BNA_F

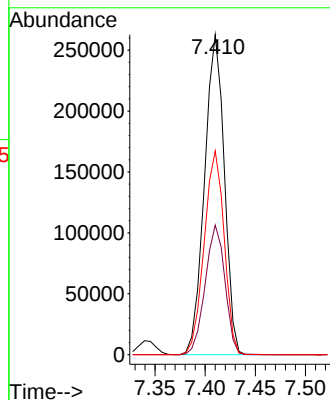
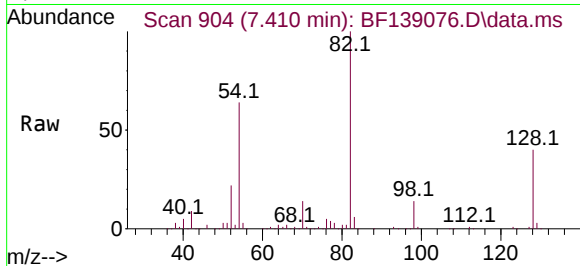
ClientSampleId :

SSTDCCC040EC

Tgt Ion: 82	Resp: 36173
Ion Ratio	Lower Upper
82 100	
128 40.5	32.8 49.2
54 63.7	48.3 72.5

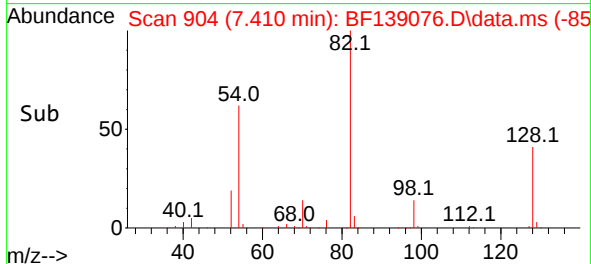
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#24

Nitrobenzene

Concen: 39.858 ng

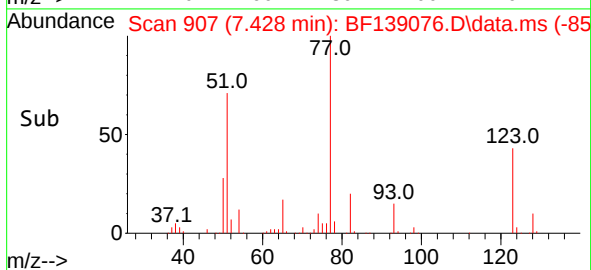
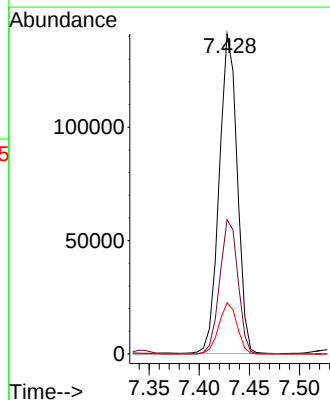
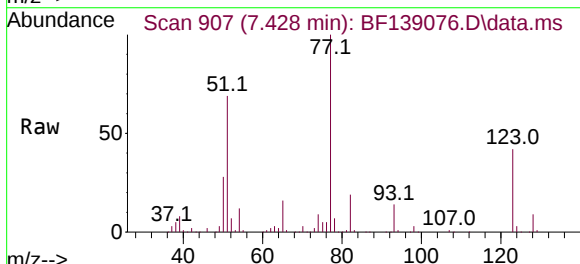
RT: 7.428 min Scan# 907

Delta R.T. 0.000 min

Lab File: BF139076.D

Acq: 19 Aug 2024 16:18

Tgt Ion: 77	Resp: 176182
Ion Ratio	Lower Upper
77 100	
123 41.9	33.3 49.9
65 16.0	11.9 17.9





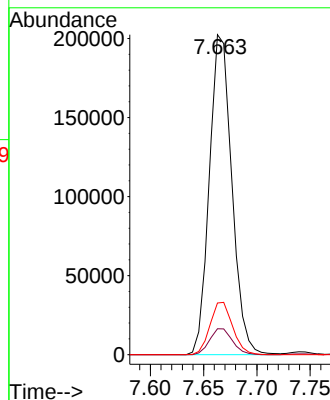
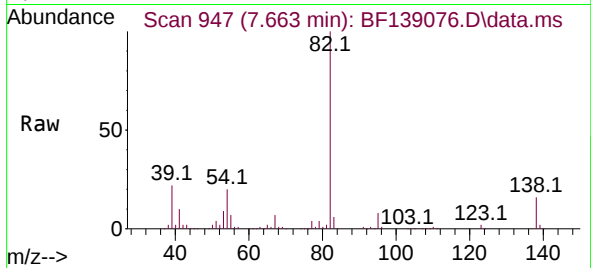
#25
Isophorone
Concen: 40.218 ng
RT: 7.663 min Scan# 948
Delta R.T. -0.006 min
Lab File: BF139076.D
Acq: 19 Aug 2024 16:18

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 82 Resp: 29831
Ion Ratio Lower Upper
82 100
95 8.1 5.7 8.5
138 16.2 13.7 20.5

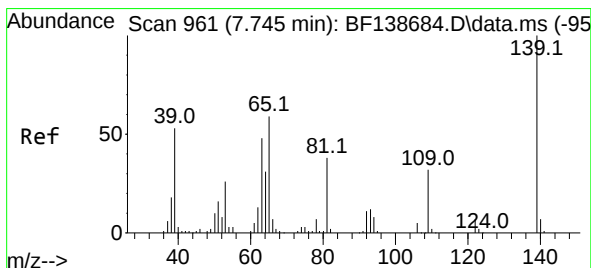
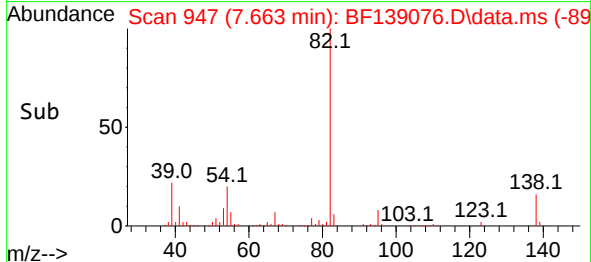
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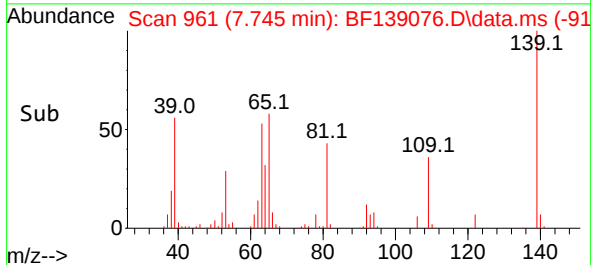
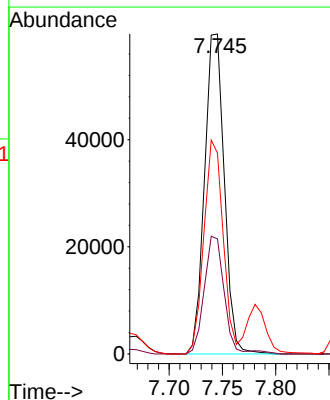
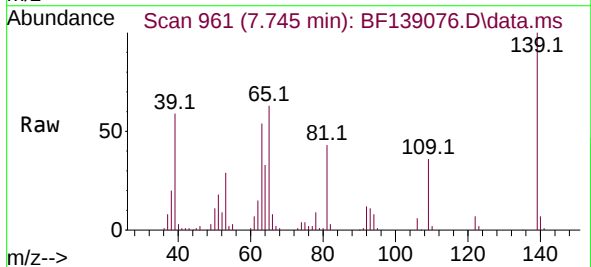
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#26
2-Nitrophenol
Concen: 40.641 ng
RT: 7.745 min Scan# 961
Delta R.T. -0.000 min
Lab File: BF139076.D
Acq: 19 Aug 2024 16:18

Tgt Ion:139 Resp: 77288
Ion Ratio Lower Upper
139 100
109 35.9 25.9 38.9
65 62.7 47.0 70.6





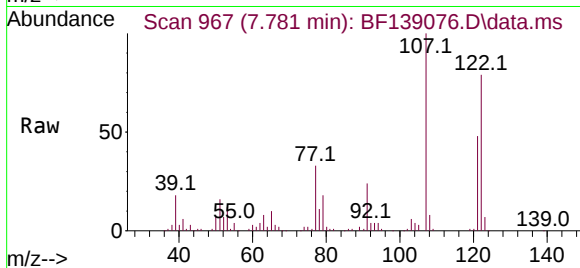
#27
2,4-Dimethylphenol
Concen: 38.838 ng
RT: 7.781 min Scan# 90
Delta R.T. 0.000 min
Lab File: BF139076.D
Acq: 19 Aug 2024 16:18

Instrument :

BNA_F

ClientSampleId :

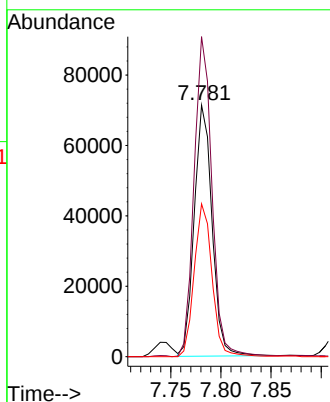
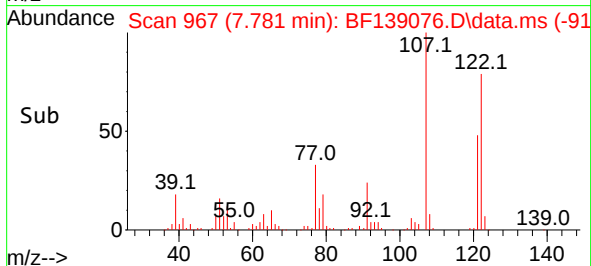
SSTDCCC040EC



Tgt Ion:122 Resp: 8837
Ion Ratio Lower Upper
122 100
107 127.2 95.0 142.6
121 60.8 47.3 70.9

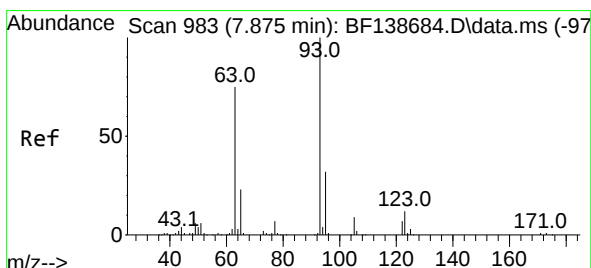
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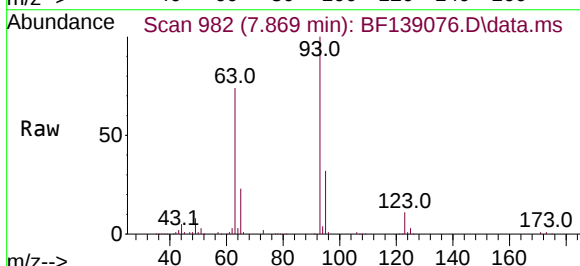


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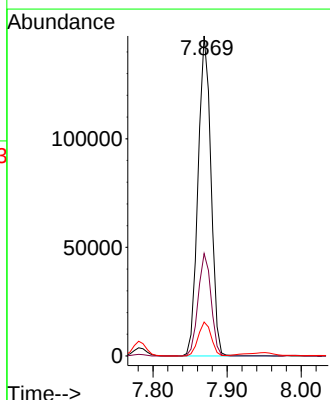
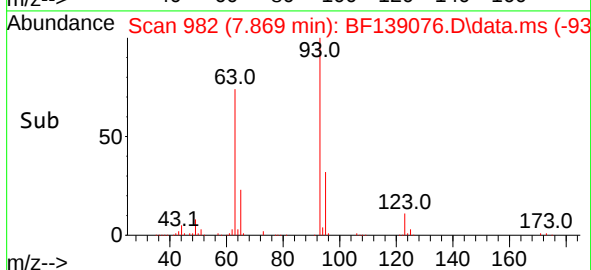
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#28
bis(2-Chloroethoxy)methane
Concen: 39.437 ng
RT: 7.869 min Scan# 982
Delta R.T. -0.006 min
Lab File: BF139076.D
Acq: 19 Aug 2024 16:18



Tgt Ion: 93 Resp: 178139
Ion Ratio Lower Upper
93 100
95 32.0 25.8 38.8
123 10.6 9.4 14.0





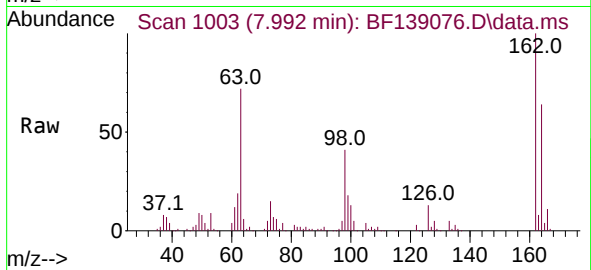
#29
2,4-Dichlorophenol
Concen: 40.451 ng
RT: 7.992 min Scan# 1003
Delta R.T. 0.000 min
Lab File: BF139076.D
Acq: 19 Aug 2024 16:18

Instrument :

BNA_F

ClientSampleId :

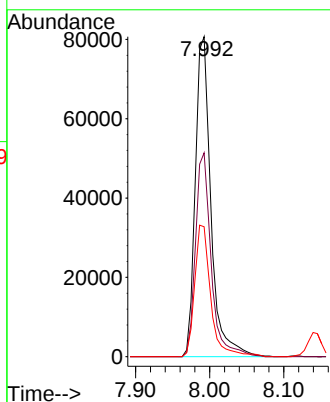
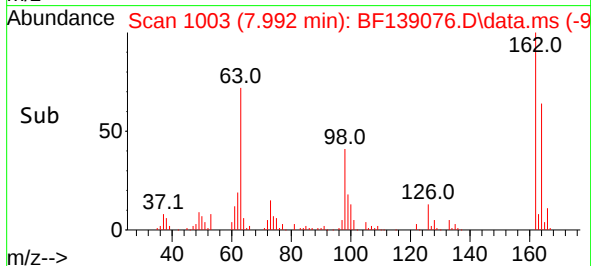
SSTDCCC040EC



Tgt Ion:162 Resp: 11827
Ion Ratio Lower Upper
162 100
164 63.7 44.7 84.7
98 40.6 20.8 60.8

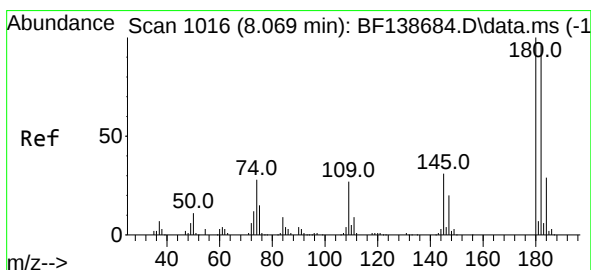
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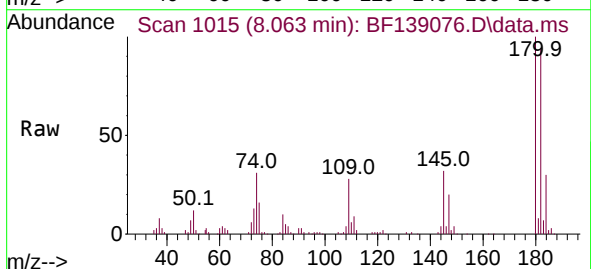


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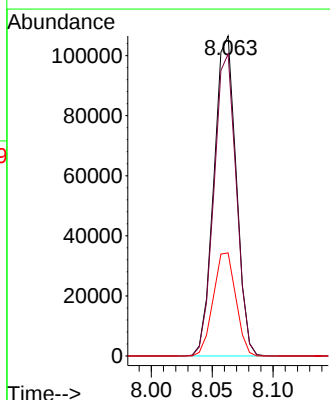
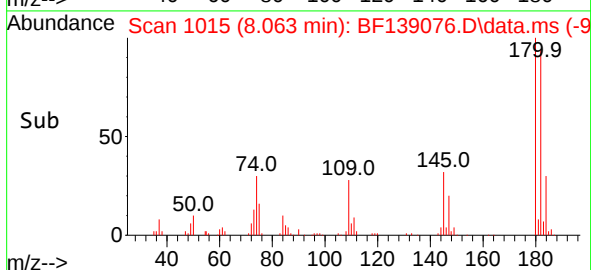
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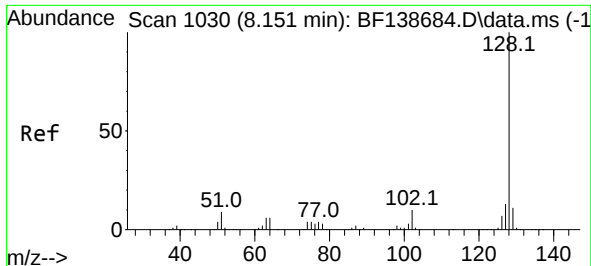


#30
1,2,4-Trichlorobenzene
Concen: 40.102 ng
RT: 8.063 min Scan# 1015
Delta R.T. -0.006 min
Lab File: BF139076.D
Acq: 19 Aug 2024 16:18



Tgt Ion:180 Resp: 135310
Ion Ratio Lower Upper
180 100
182 94.4 76.9 115.3
145 32.2 25.0 37.4





#31
Naphthalene
Concen: 39.689 ng
RT: 8.139 min Scan# 1030
Delta R.T. -0.012 min
Lab File: BF139076.D
Acq: 19 Aug 2024 16:18

Instrument :

BNA_F

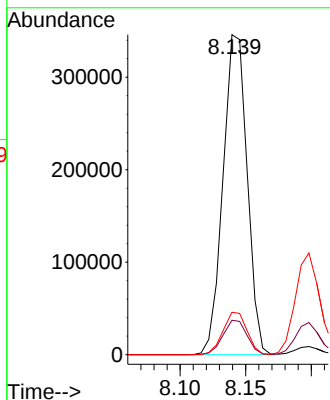
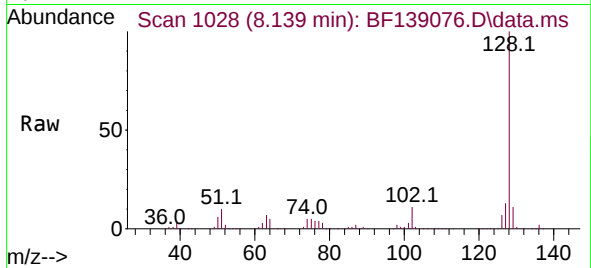
ClientSampleId :

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Tgt Ion:128 Resp: 443689
Ion Ratio Lower Upper
128 100
129 10.8 8.7 13.1
127 13.3 10.6 16.0

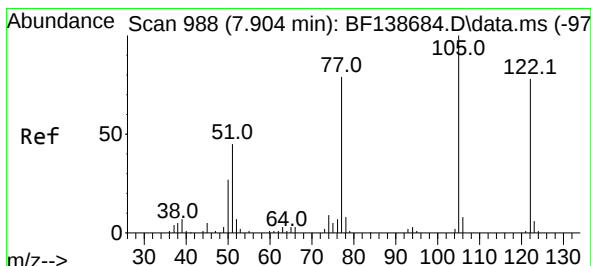
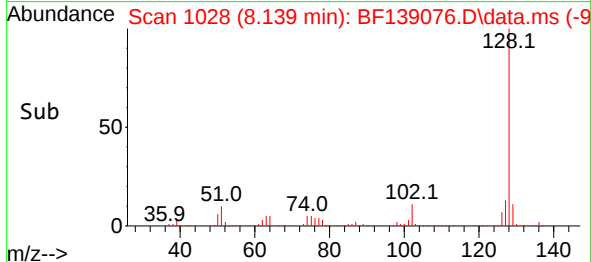
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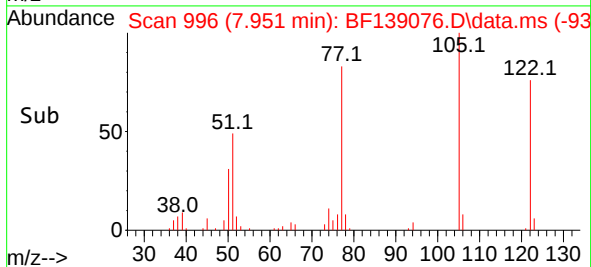
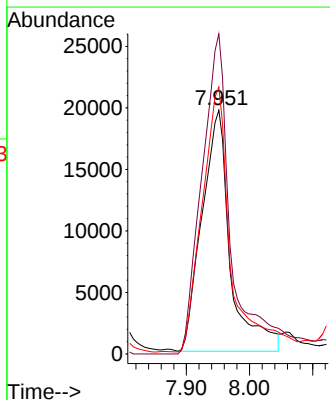
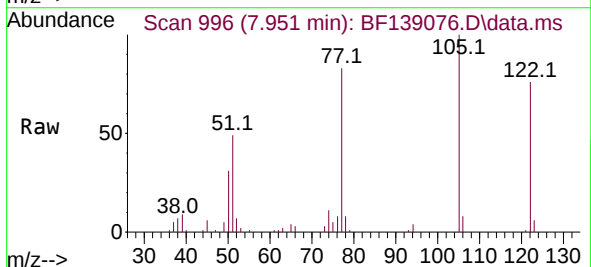
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#32
Benzoic acid
Concen: 34.159 ng
RT: 7.951 min Scan# 996
Delta R.T. 0.047 min
Lab File: BF139076.D
Acq: 19 Aug 2024 16:18

Tgt Ion:122 Resp: 61098
Ion Ratio Lower Upper
122 100
105 131.4 106.7 146.7
77 109.6 81.1 121.1





#33
4-Chloroaniline
Concen: 39.347 ng
RT: 8.198 min Scan# 1038
Delta R.T. -0.006 min
Lab File: BF139076.D
Acq: 19 Aug 2024 16:18

Instrument :

BNA_F

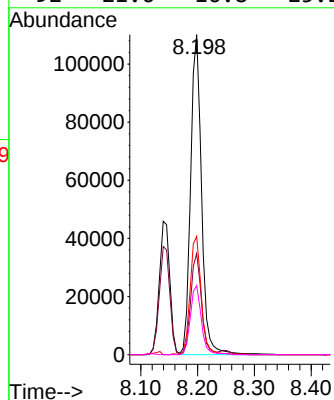
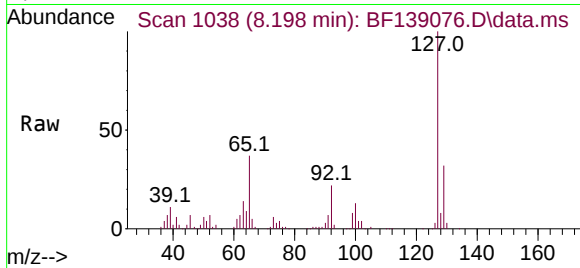
ClientSampleId :

SSTDCCC040EC

Tgt Ion:127 Resp: 14765
Ion Ratio Lower Upper
127 100
129 31.6 25.9 38.9
65 37.0 27.6 41.4
92 21.6 16.8 25.2

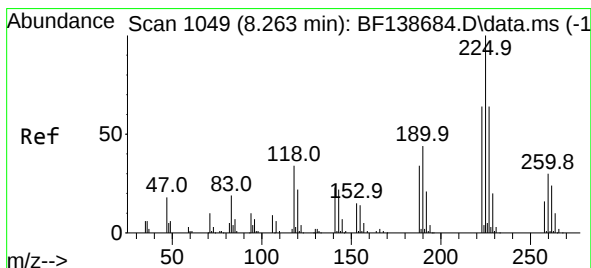
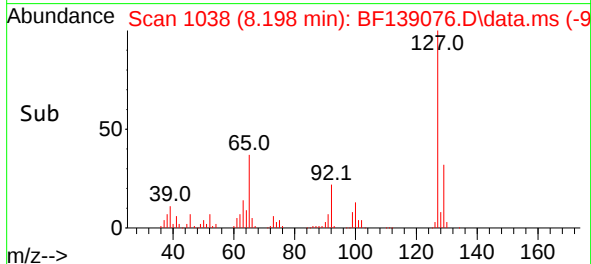
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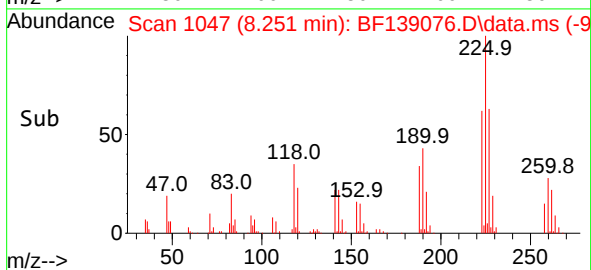
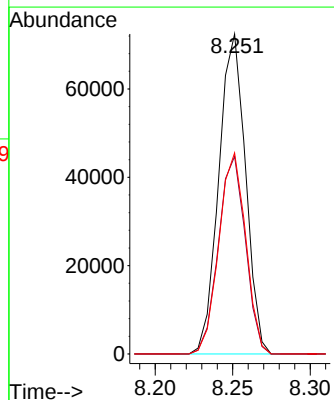
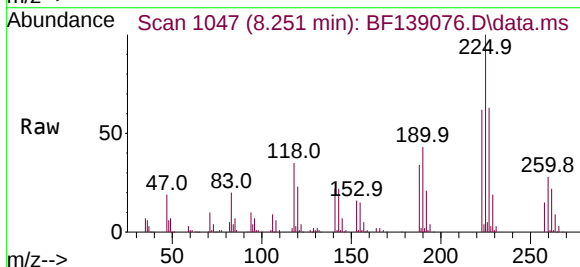
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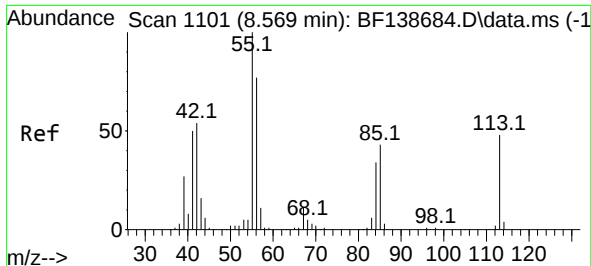
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#34
Hexachlorobutadiene
Concen: 42.567 ng
RT: 8.251 min Scan# 1047
Delta R.T. -0.012 min
Lab File: BF139076.D
Acq: 19 Aug 2024 16:18

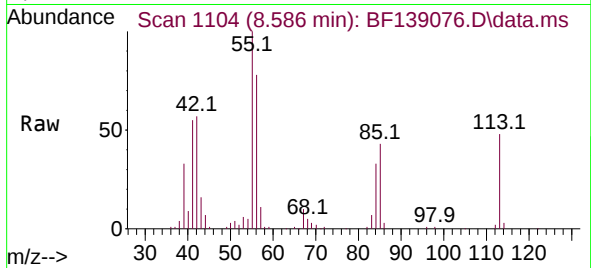
Tgt Ion:225 Resp: 86994
Ion Ratio Lower Upper
225 100
223 61.7 51.2 76.8
227 62.9 51.1 76.7





#35
Caprolactam
Concen: 42.499 ng
RT: 8.586 min Scan# 1104
Delta R.T. 0.018 min
Lab File: BF139076.D
Acq: 19 Aug 2024 16:18

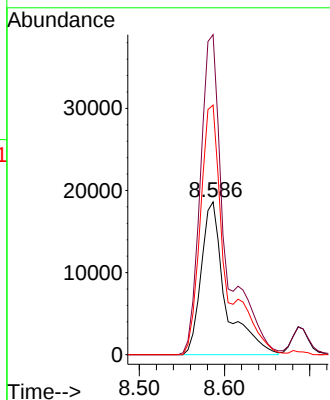
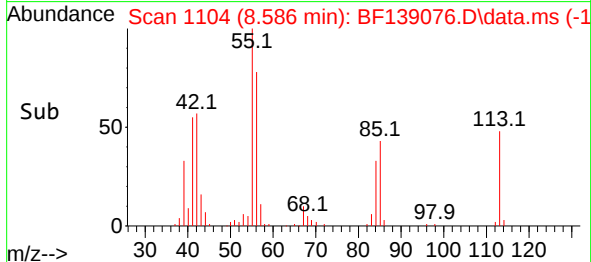
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



Tgt Ion:113 Resp: 3707
Ion Ratio Lower Upper
113 100
55 209.4 186.7 226.7
56 163.3 138.9 178.9

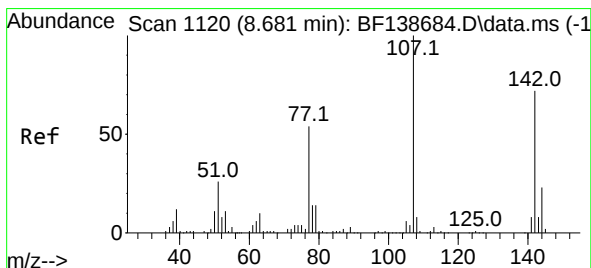
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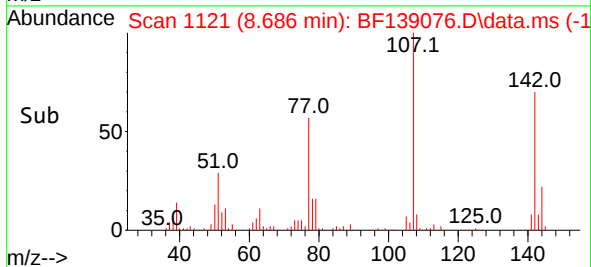
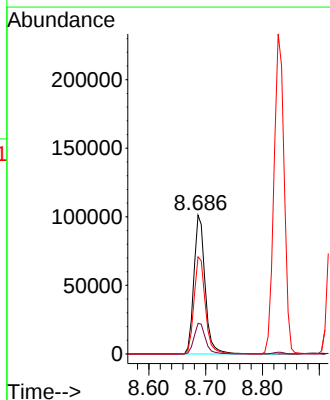
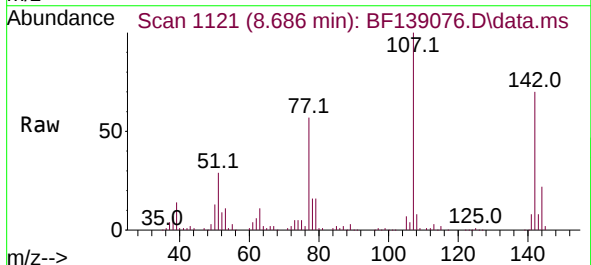
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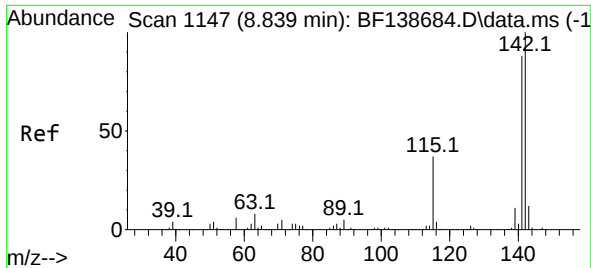
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#36
4-Chloro-3-methylphenol
Concen: 41.753 ng
RT: 8.686 min Scan# 1121
Delta R.T. 0.006 min
Lab File: BF139076.D
Acq: 19 Aug 2024 16:18

Tgt Ion:107 Resp: 139517
Ion Ratio Lower Upper
107 100
144 22.1 18.2 27.2
142 70.0 57.4 86.2





#37
2-Methylnaphthalene
Concen: 41.062 ng
RT: 8.828 min Scan# 1145
Delta R.T. -0.012 min
Lab File: BF139076.D
Acq: 19 Aug 2024 16:18

Instrument :

BNA_F

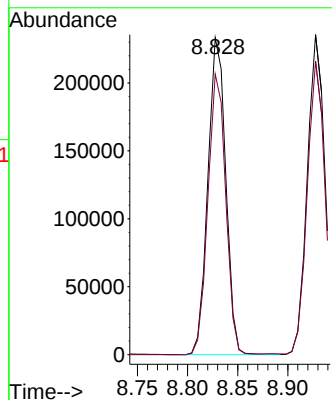
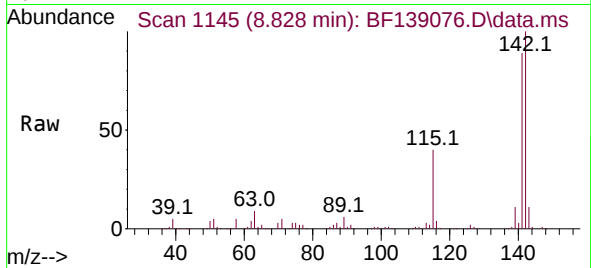
ClientSampleId :

SSTDCCC040EC

Tgt Ion:142 Resp: 289900
Ion Ratio Lower Upper
142 100
141 88.5 70.8 106.2

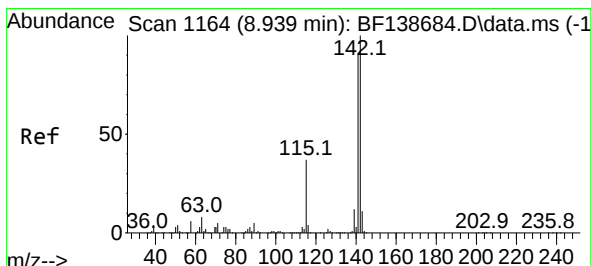
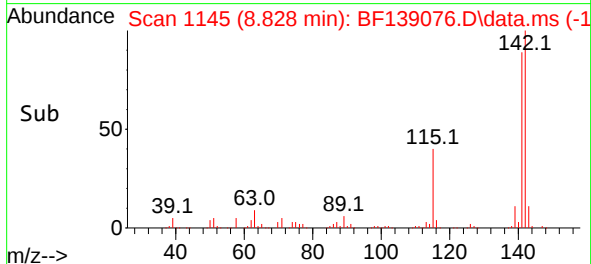
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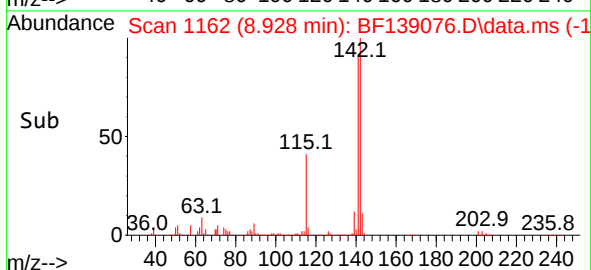
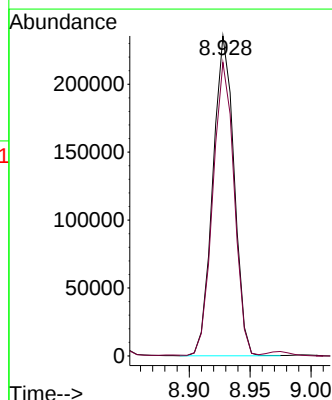
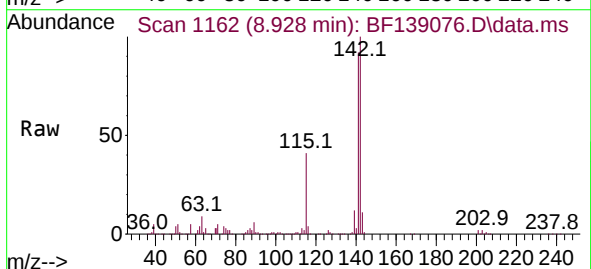
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#38
1-Methylnaphthalene
Concen: 41.161 ng
RT: 8.928 min Scan# 1162
Delta R.T. -0.012 min
Lab File: BF139076.D
Acq: 19 Aug 2024 16:18

Tgt Ion:142 Resp: 284769
Ion Ratio Lower Upper
142 100
141 91.8 73.1 109.7





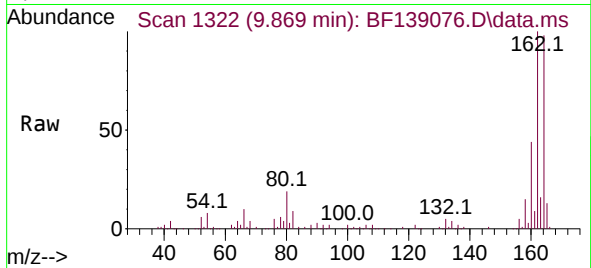
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.869 min Scan# 1173
Delta R.T. -0.011 min
Lab File: BF139076.D
Acq: 19 Aug 2024 16:18

Instrument :

BNA_F

ClientSampleId :

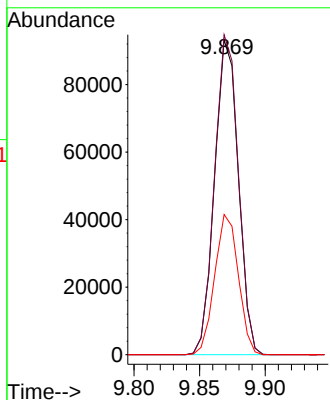
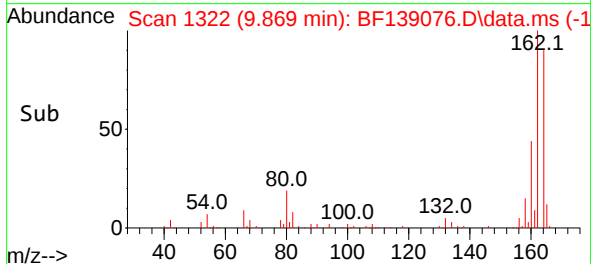
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Tgt Ion:164 Resp: 11735
Ion Ratio Lower Upper
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162 101.6 79.4 119.0
160 44.5 35.1 52.7

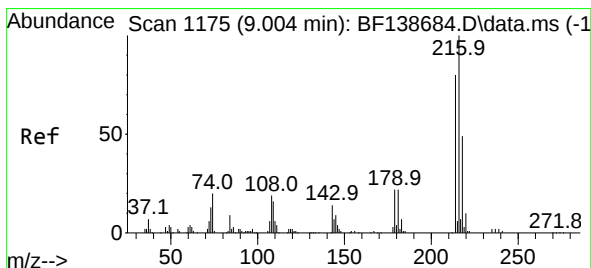
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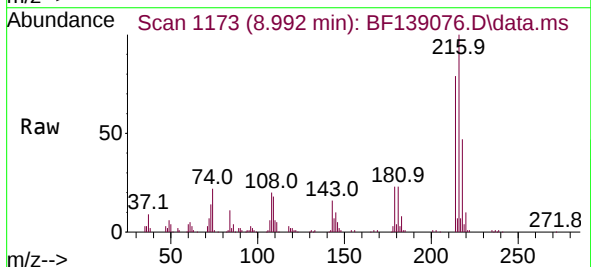


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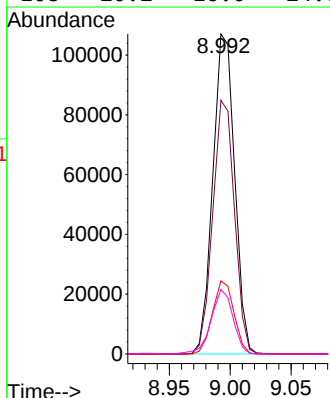
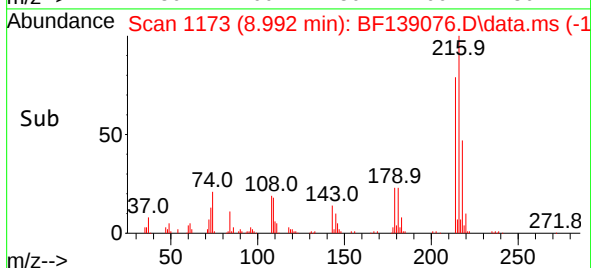
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.945 ng
RT: 8.992 min Scan# 1173
Delta R.T. -0.012 min
Lab File: BF139076.D
Acq: 19 Aug 2024 16:18



Tgt Ion:216 Resp: 133484
Ion Ratio Lower Upper
216 100
214 78.9 63.9 95.9
179 22.4 17.8 26.6
108 20.2 16.0 24.0





#41
Hexachlorocyclopentadiene
Concen: 35.236 ng
RT: 8.975 min Scan# 1172
Delta R.T. -0.011 min
Lab File: BF139076.D
Acq: 19 Aug 2024 16:18

Instrument :

BNA_F

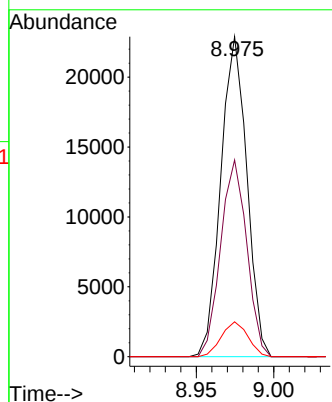
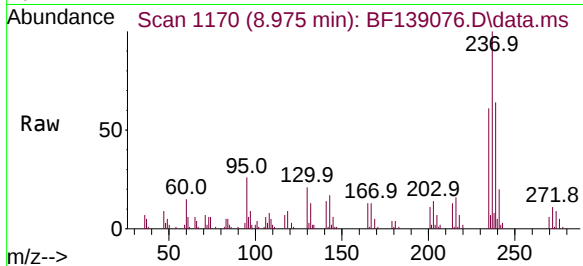
ClientSampleId :

SSTDCCC040EC

Tgt Ion:237 Resp: 2672
Ion Ratio Lower Upper
237 100
235 61.5 41.8 81.8
272 10.9 0.0 32.2

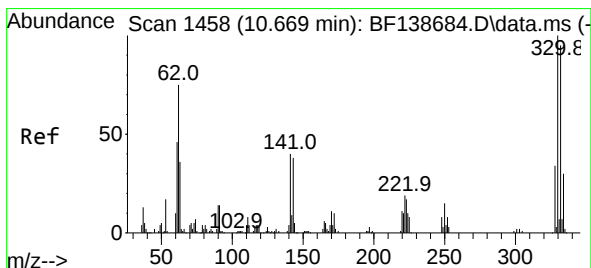
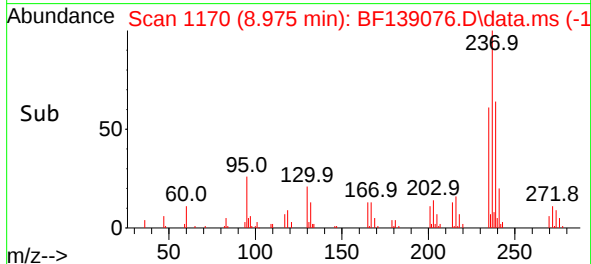
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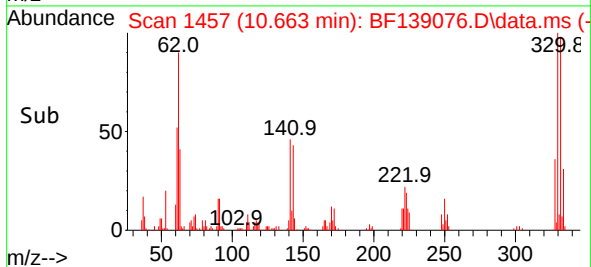
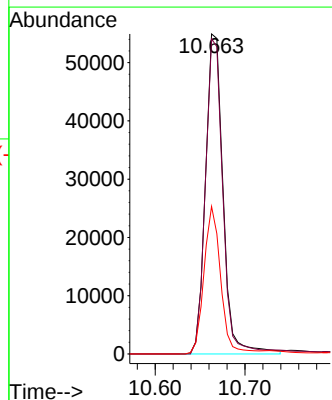
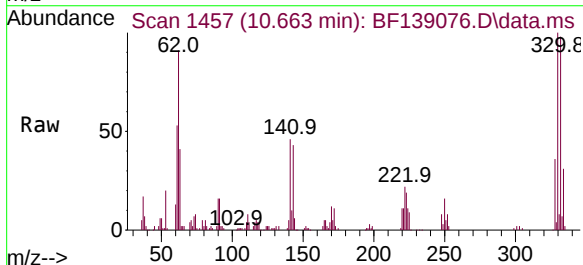
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#42
2,4,6-Tribromophenol
Concen: 77.847 ng
RT: 10.663 min Scan# 1457
Delta R.T. -0.006 min
Lab File: BF139076.D
Acq: 19 Aug 2024 16:18

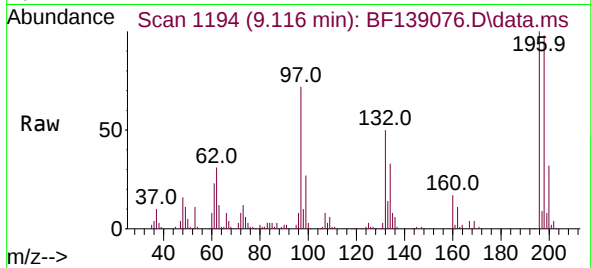
Tgt Ion:330 Resp: 74836
Ion Ratio Lower Upper
330 100
332 99.9 76.4 114.6
141 43.9 31.1 46.7





#43
2,4,6-Trichlorophenol
Concen: 38.485 ng
RT: 9.116 min Scan# 1194
Delta R.T. -0.000 min
Lab File: BF139076.D
Acq: 19 Aug 2024 16:18

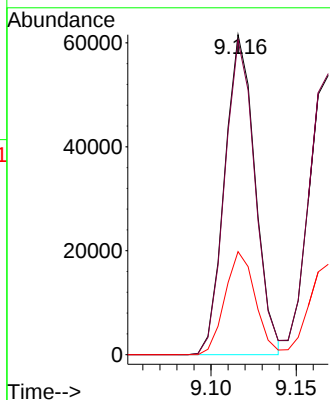
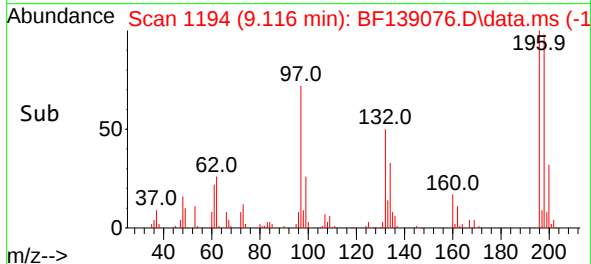
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



Tgt Ion:196 Resp: 76490
Ion Ratio Lower Upper
196 100
198 98.3 80.5 120.7
200 32.2 25.9 38.9

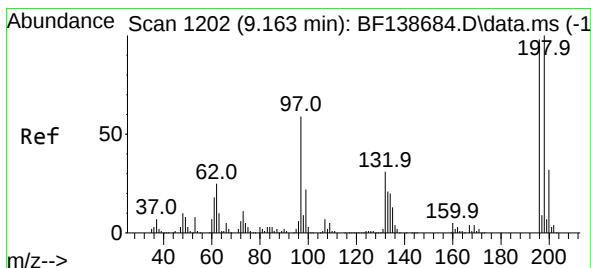
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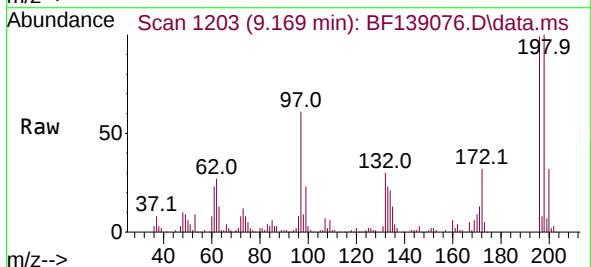


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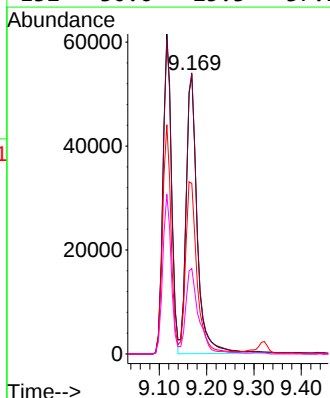
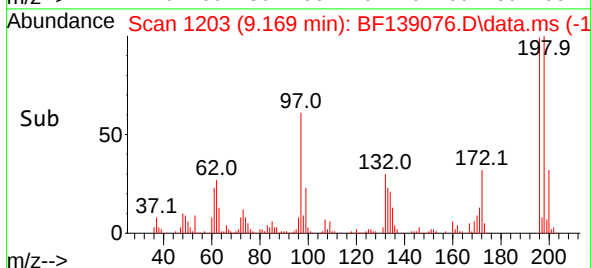
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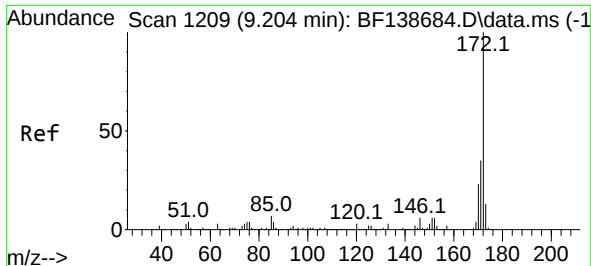


#44
2,4,5-Trichlorophenol
Concen: 40.124 ng
RT: 9.169 min Scan# 1203
Delta R.T. 0.006 min
Lab File: BF139076.D
Acq: 19 Aug 2024 16:18



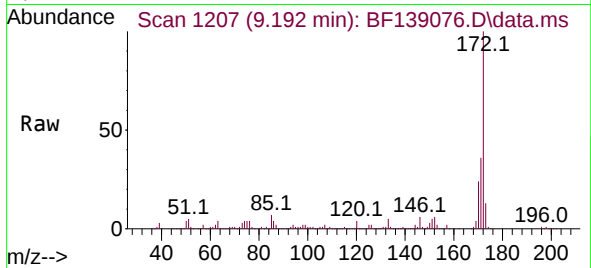
Tgt Ion:196 Resp: 87189
Ion Ratio Lower Upper
196 100
198 100.6 81.2 121.8
97 61.1 47.8 71.6
132 30.6 25.3 37.9





#45
2-Fluorobiphenyl
Concen: 82.969 ng
RT: 9.192 min Scan# 1209
Delta R.T. -0.012 min
Lab File: BF139076.D
Acq: 19 Aug 2024 16:18

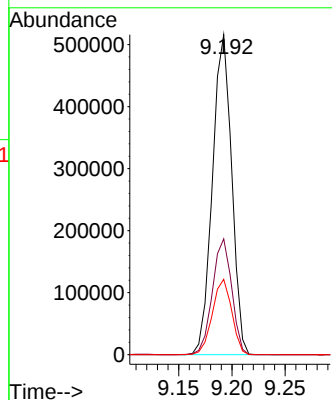
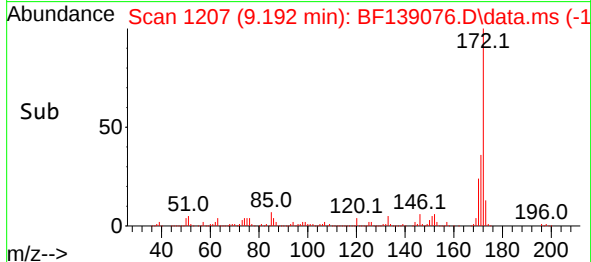
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



Tgt Ion:172 Resp: 648062
Ion Ratio Lower Upper
172 100
171 36.2 28.3 42.5
170 23.5 18.8 28.2

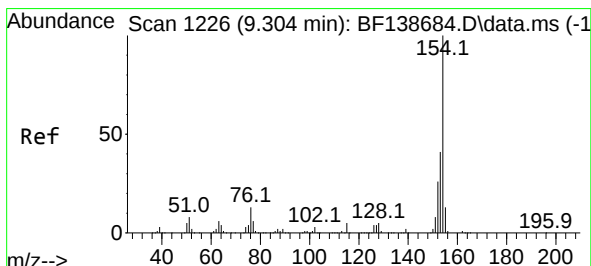
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Reviewed By :Jagrut
Upadhyay

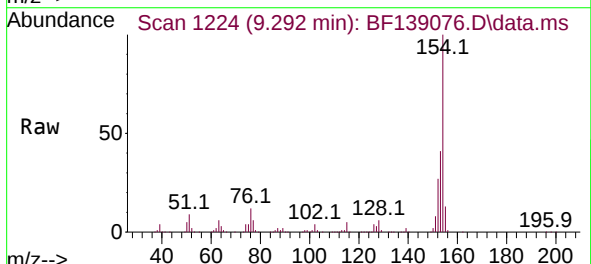


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ahmed

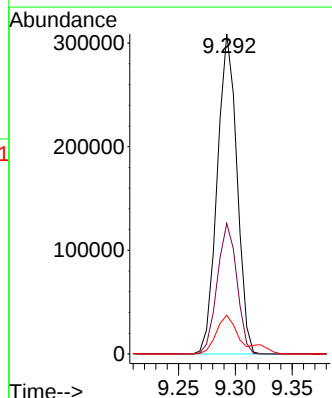
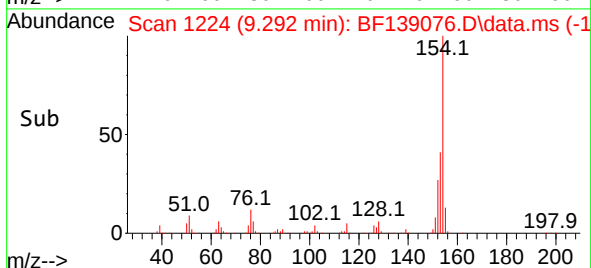
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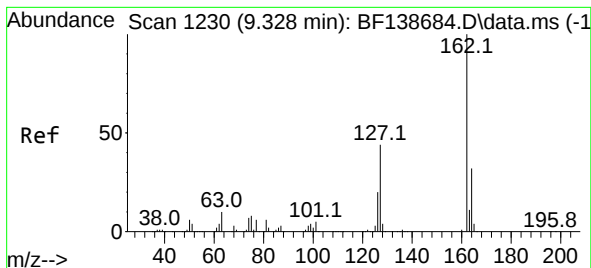


#46
1,1'-Biphenyl
Concen: 40.528 ng
RT: 9.292 min Scan# 1224
Delta R.T. -0.012 min
Lab File: BF139076.D
Acq: 19 Aug 2024 16:18



Tgt Ion:154 Resp: 372506
Ion Ratio Lower Upper
154 100
153 40.8 20.8 60.8
76 12.1 0.0 32.8





#47

2-Chloronaphthalene

Concen: 40.306 ng

RT: 9.322 min Scan# 1229

Delta R.T. -0.006 min

Lab File: BF139076.D

Acq: 19 Aug 2024 16:18

Instrument :

BNA_F

ClientSampleId :

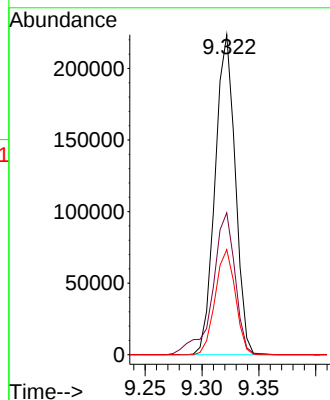
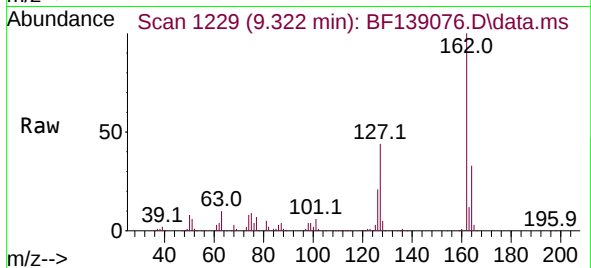
SSTDCCC040EC

Tgt Ion:	162	Resp:	275524
Ion Ratio	Lower	Upper	
162	100		
127	44.4	35.4	53.2
164	32.9	25.6	38.4

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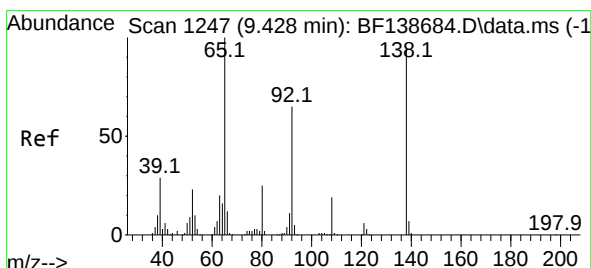
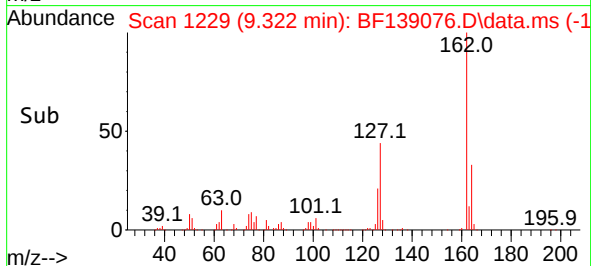
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#48

2-Nitroaniline

Concen: 42.561 ng

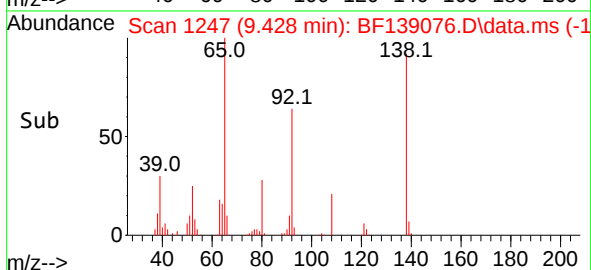
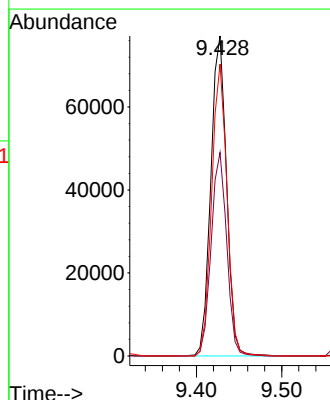
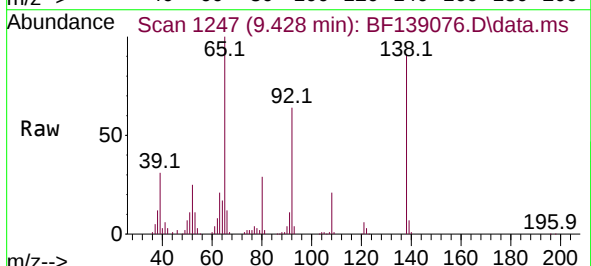
RT: 9.428 min Scan# 1247

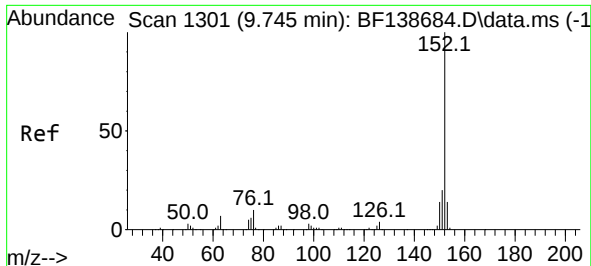
Delta R.T. 0.000 min

Lab File: BF139076.D

Acq: 19 Aug 2024 16:18

Tgt Ion:	65	Resp:	98632
Ion Ratio	Lower	Upper	
65	100		
92	63.6	52.0	78.0
138	91.2	76.2	114.4





#49
Acenaphthylene
Concen: 39.490 ng
RT: 9.733 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF139076.D
Acq: 19 Aug 2024 16:18

Instrument :

BNA_F

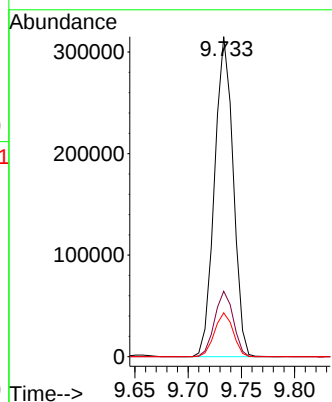
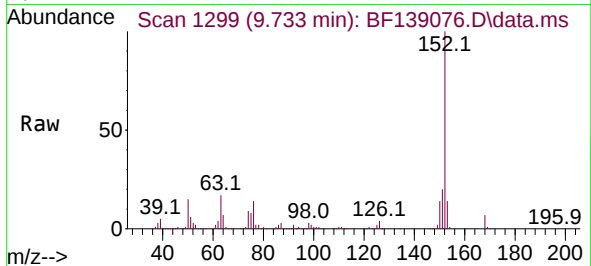
ClientSampleId :

SSTDCCC040EC

Tgt Ion:152 Resp: 382864
Ion Ratio Lower Upper
152 100
151 20.5 16.0 24.0
153 13.7 11.0 16.4

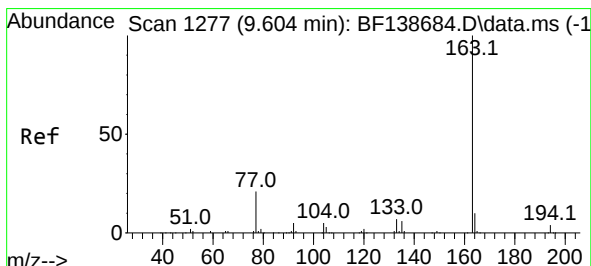
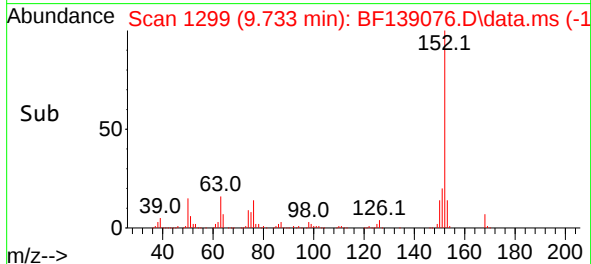
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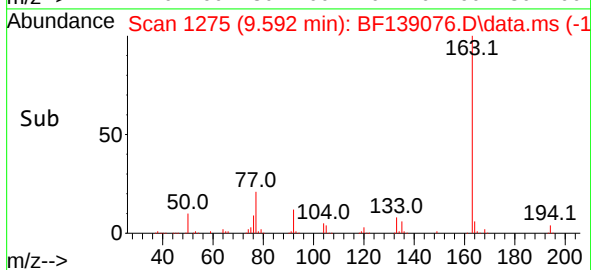
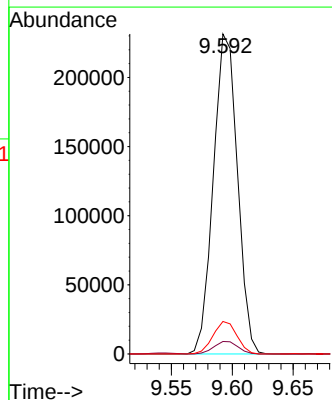
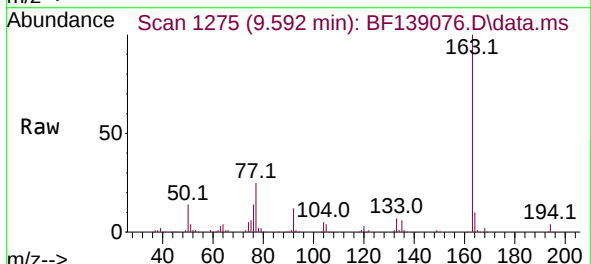
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Supervised By :mohammad
ahmed

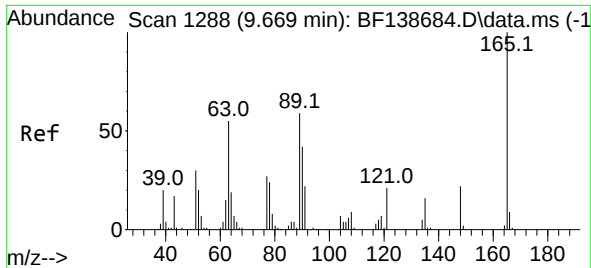
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#50
Dimethylphthalate
Concen: 42.439 ng
RT: 9.592 min Scan# 1275
Delta R.T. -0.012 min
Lab File: BF139076.D
Acq: 19 Aug 2024 16:18

Tgt Ion:163 Resp: 318463
Ion Ratio Lower Upper
163 100
194 3.9 3.1 4.7
164 10.2 7.8 11.8





#51
2,6-Dinitrotoluene
Concen: 42.770 ng
RT: 9.669 min Scan# 1288
Delta R.T. 0.000 min
Lab File: BF139076.D
Acq: 19 Aug 2024 16:18

Instrument :

BNA_F

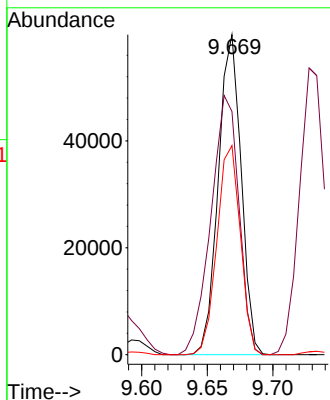
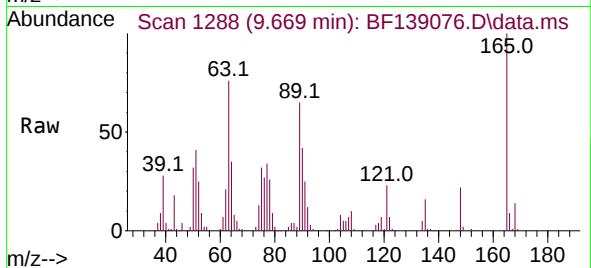
ClientSampleId :

SSTDCCC040EC

Tgt Ion:165 Resp: 7243
Ion Ratio Lower Upper
165 100
63 76.0 52.0 78.0
89 65.3 47.0 70.6

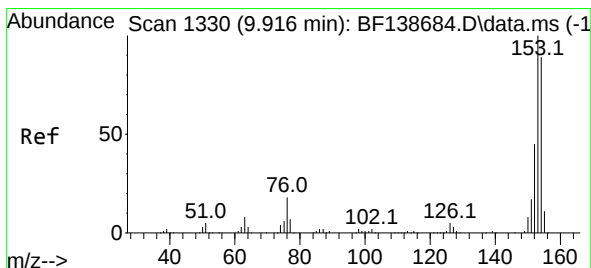
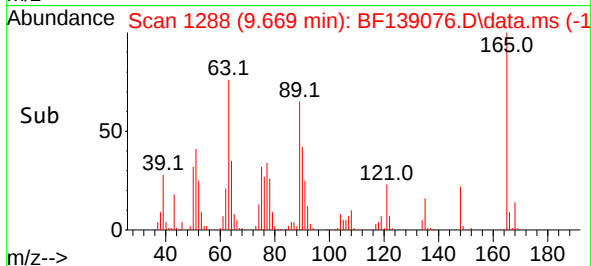
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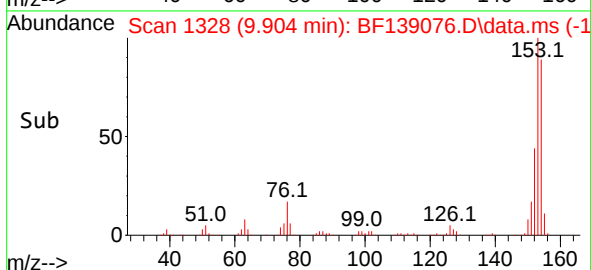
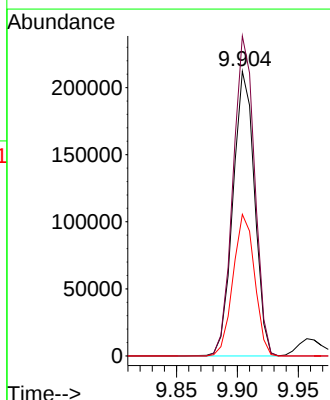
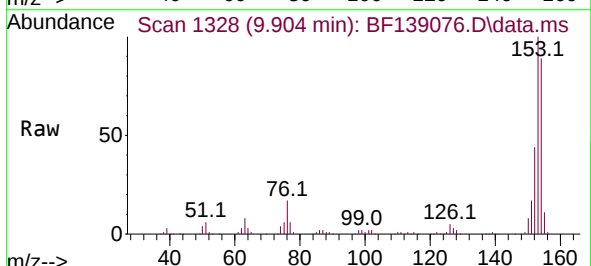
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ahmed

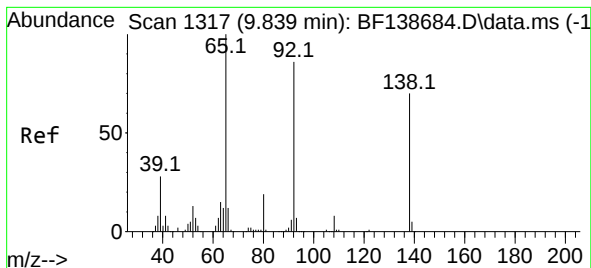
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#52
Acenaphthene
Concen: 40.238 ng
RT: 9.904 min Scan# 1328
Delta R.T. -0.012 min
Lab File: BF139076.D
Acq: 19 Aug 2024 16:18

Tgt Ion:154 Resp: 262247
Ion Ratio Lower Upper
154 100
153 112.4 89.9 134.9
152 49.8 40.6 60.8





#53

3-Nitroaniline

Concen: 38.236 ng

RT: 9.839 min Scan# 11

Delta R.T. -0.000 min

Lab File: BF139076.D

Acq: 19 Aug 2024 16:18

Instrument :

BNA_F

ClientSampleId :

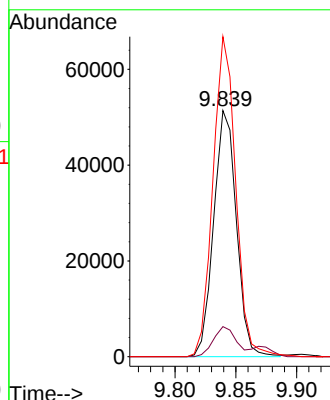
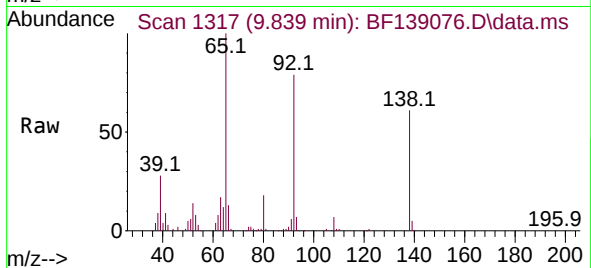
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Tgt Ion:138 Resp: 66940

Ion	Ratio	Lower	Upper
138	100		
108	12.2	9.1	13.7
92	130.0	98.7	148.1

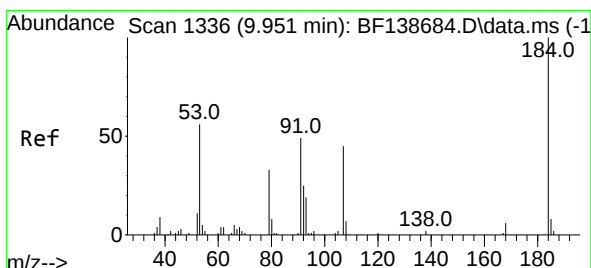
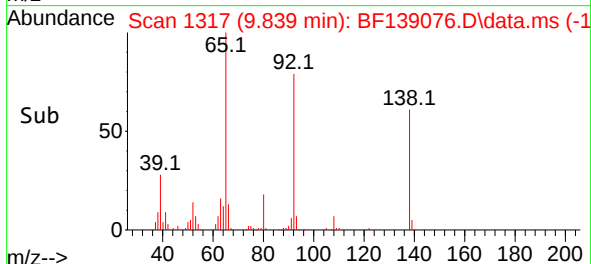
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#54

2,4-Dinitrophenol

Concen: 37.356 ng

RT: 9.957 min Scan# 1337

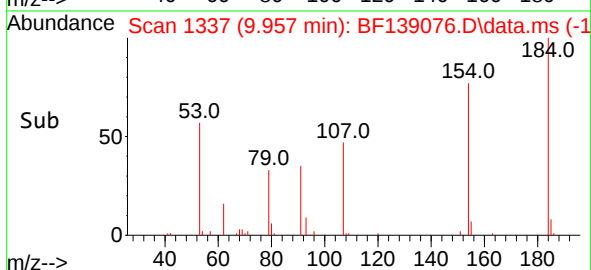
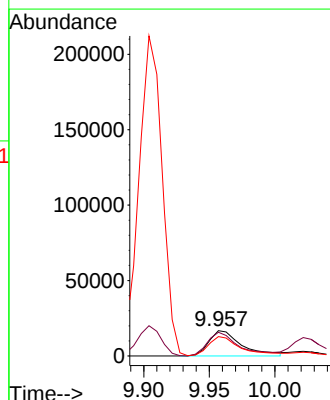
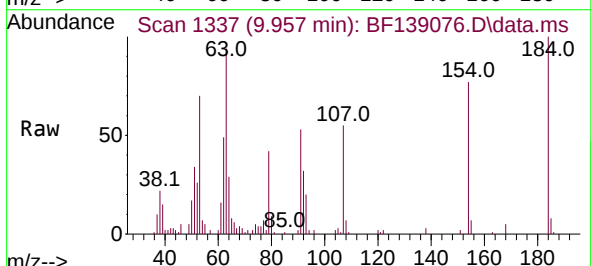
Delta R.T. 0.006 min

Lab File: BF139076.D

Acq: 19 Aug 2024 16:18

Tgt Ion:184 Resp: 29122

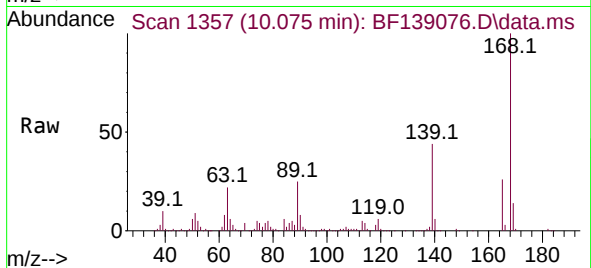
Ion	Ratio	Lower	Upper
184	100		
63	93.7	57.5	86.3#
154	76.8	51.7	77.5





#55
Dibenzenofuran
Concen: 40.215 ng
RT: 10.075 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF139076.D
Acq: 19 Aug 2024 16:18

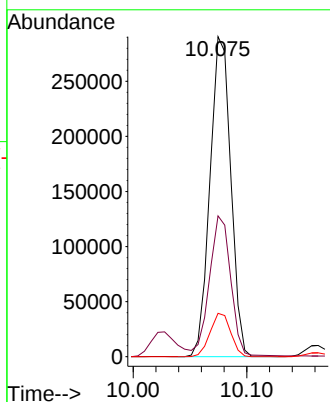
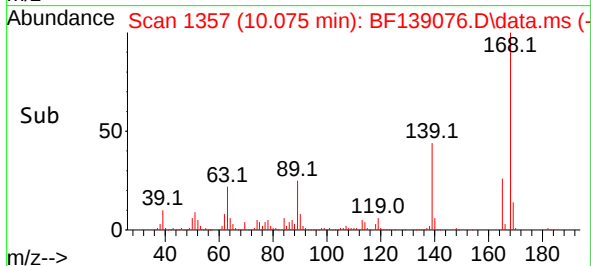
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



Tgt Ion:168 Resp: 36997
Ion Ratio Lower Upper
168 100
139 44.0 32.6 49.0
169 13.6 10.7 16.1

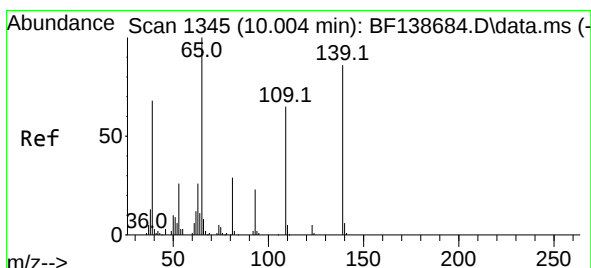
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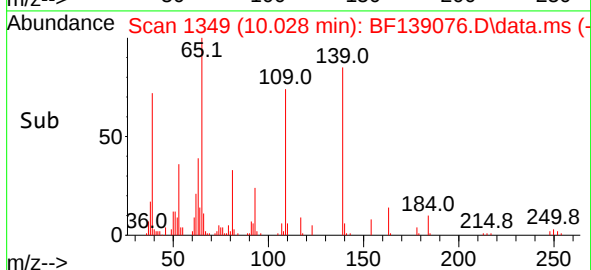
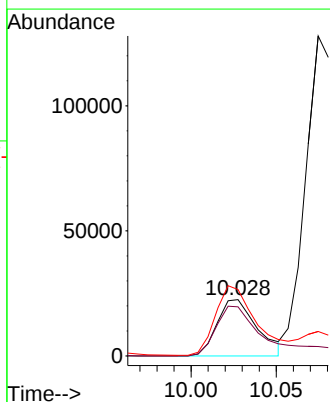
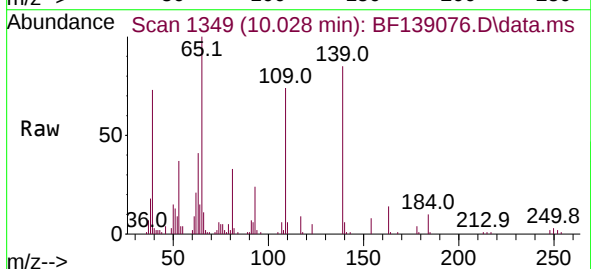
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ahmed

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#56
4-Nitrophenol
Concen: 34.779 ng
RT: 10.028 min Scan# 1349
Delta R.T. 0.024 min
Lab File: BF139076.D
Acq: 19 Aug 2024 16:18

Tgt Ion:139 Resp: 36615
Ion Ratio Lower Upper
139 100
109 87.0 55.5 95.5
65 117.8 96.7 136.7





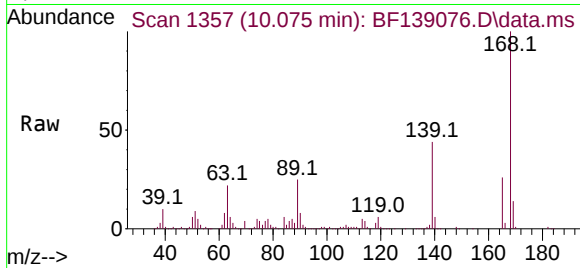
#57
2,4-Dinitrotoluene
Concen: 43.610 ng
RT: 10.075 min Scan# 11
Delta R.T. 0.006 min
Lab File: BF139076.D
Acq: 19 Aug 2024 16:18

Instrument :

BNA_F

ClientSampleId :

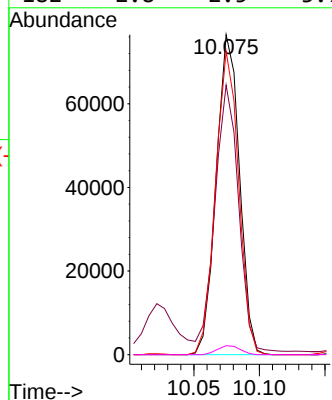
SSTDCCC040EC



Tgt Ion:165 Resp: 94220
Ion Ratio Lower Upper
165 100
63 84.3 46.3 69.5
89 94.8 64.2 96.4
182 2.8 2.5 3.7

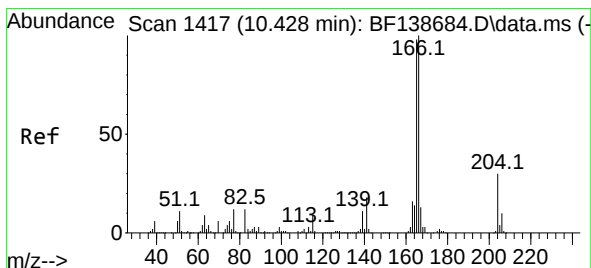
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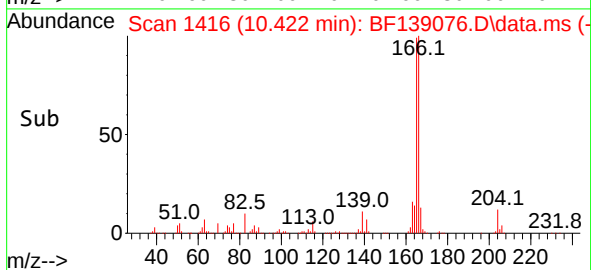
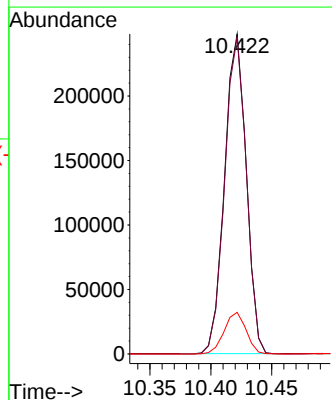
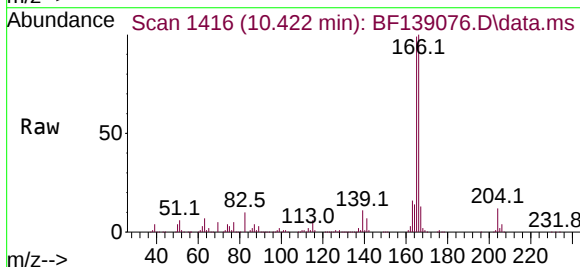
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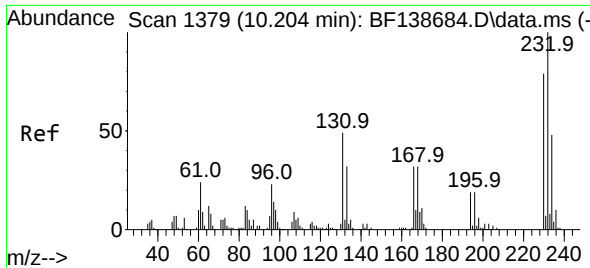
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#58
Fluorene
Concen: 41.883 ng
RT: 10.422 min Scan# 1416
Delta R.T. -0.006 min
Lab File: BF139076.D
Acq: 19 Aug 2024 16:18

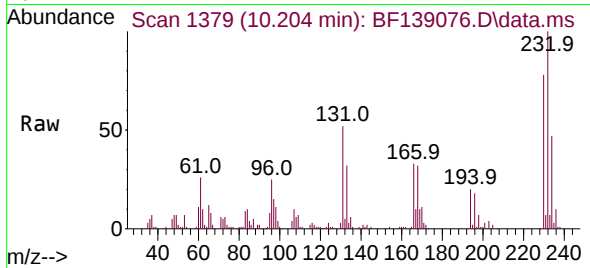
Tgt Ion:166 Resp: 306841
Ion Ratio Lower Upper
166 100
165 98.9 78.4 117.6
167 13.0 10.6 16.0





#59
2,3,4,6-Tetrachlorophenol
Concen: 40.792 ng
RT: 10.204 min Scan# 1379
Delta R.T. -0.000 min
Lab File: BF139076.D
Acq: 19 Aug 2024 16:18

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

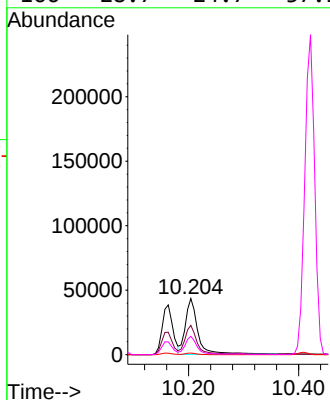
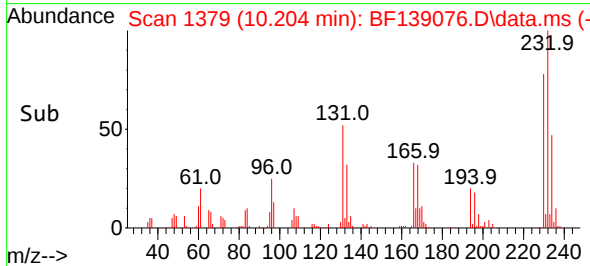


Tgt Ion:232 Resp: 6776

Ion	Ratio	Lower	Upper
232	100		
131	50.7	37.0	55.4
130	2.7	2.0	3.0
166	28.7	24.7	37.1

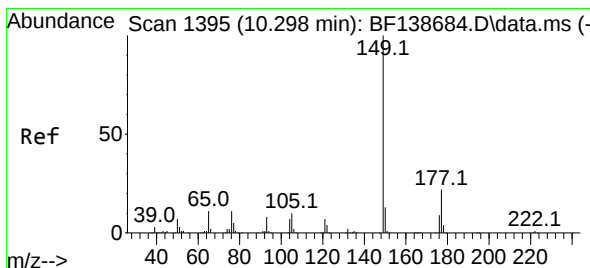
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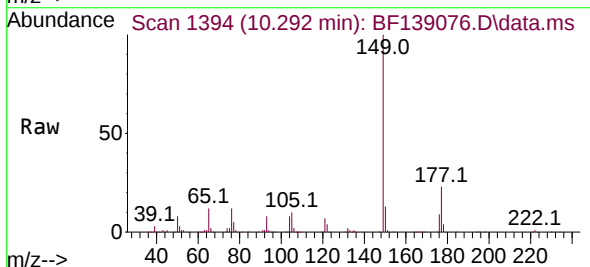


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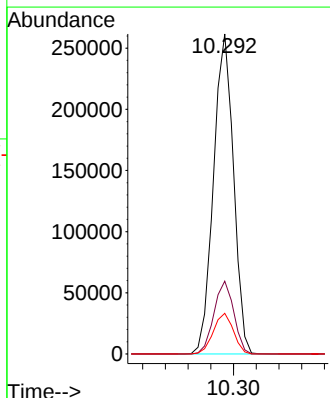
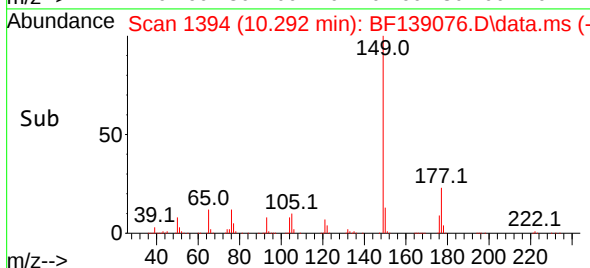


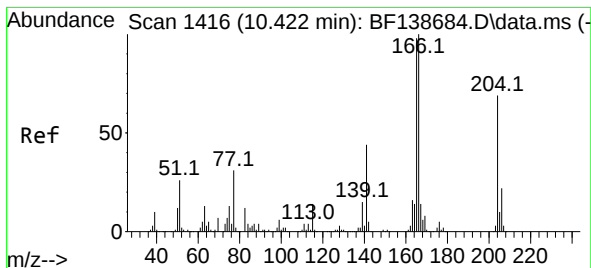
#60
Diethylphthalate
Concen: 45.005 ng
RT: 10.292 min Scan# 1394
Delta R.T. -0.006 min
Lab File: BF139076.D
Acq: 19 Aug 2024 16:18



Tgt Ion:149 Resp: 320219

Ion	Ratio	Lower	Upper
149	100		
177	22.8	17.8	26.8
150	12.7	10.1	15.1





#61
4-Chlorophenyl-phenylether
Concen: 42.099 ng
RT: 10.410 min Scan# 1416
Delta R.T. -0.012 min
Lab File: BF139076.D
Acq: 19 Aug 2024 16:18

Instrument :

BNA_F

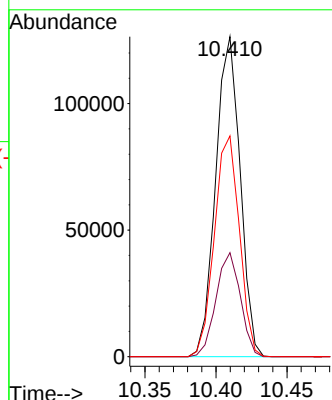
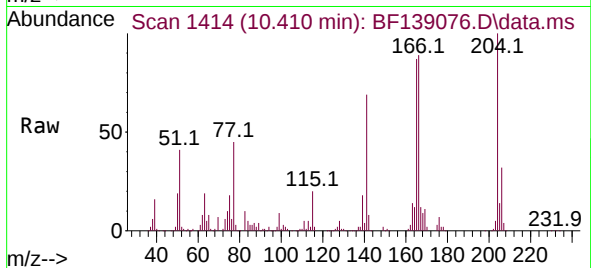
ClientSampleId :

SSTDCCC040EC

Tgt Ion:204 Resp: 151689
Ion Ratio Lower Upper
204 100
206 32.5 26.1 39.1
141 69.0 51.4 77.0

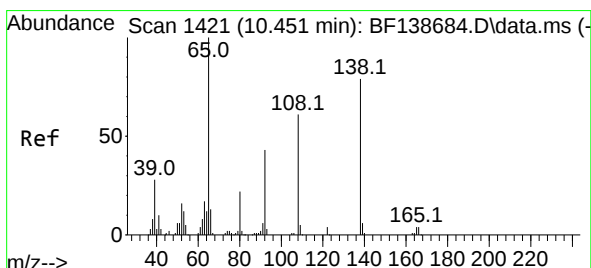
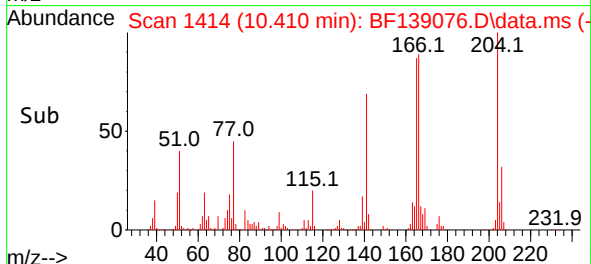
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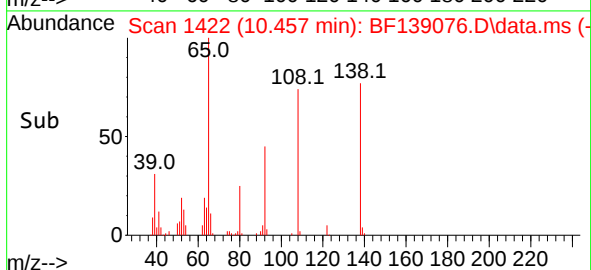
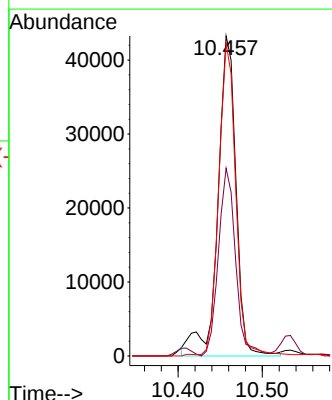
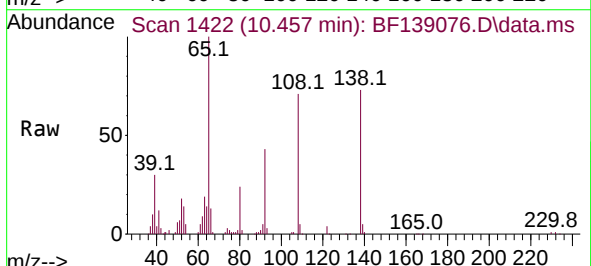
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ahmed

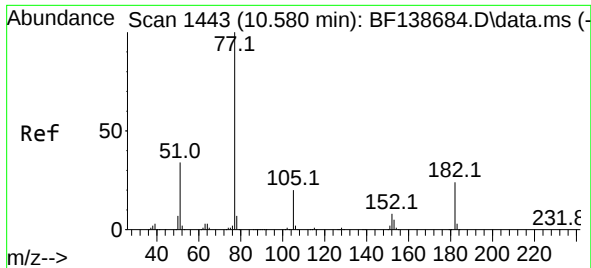
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#62
4-Nitroaniline
Concen: 38.894 ng m
RT: 10.457 min Scan# 1422
Delta R.T. 0.006 min
Lab File: BF139076.D
Acq: 19 Aug 2024 16:18

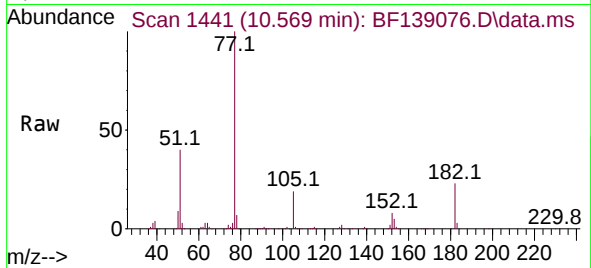
Tgt Ion:138 Resp: 64710
Ion Ratio Lower Upper
138 100
92 58.7 34.2 74.2
108 97.7 56.2 96.2#





#63
Azobenzene
Concen: 41.591 ng
RT: 10.569 min Scan# 1443
Delta R.T. -0.012 min
Lab File: BF139076.D
Acq: 19 Aug 2024 16:18

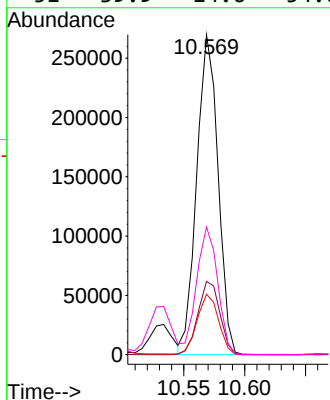
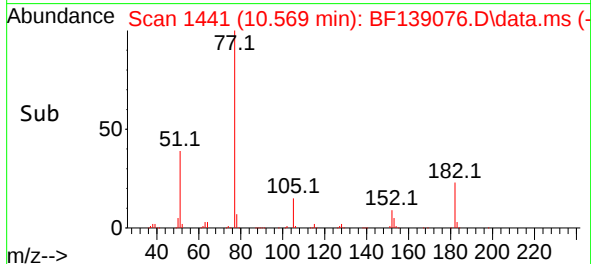
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



Tgt Ion: 77 Resp: 32821
Ion Ratio Lower Upper
77 100
182 22.9 3.4 43.4
105 18.9 0.2 40.2
51 39.9 14.6 54.6

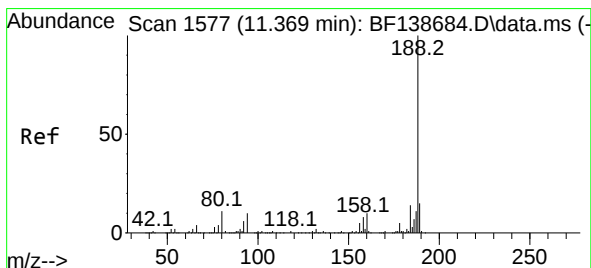
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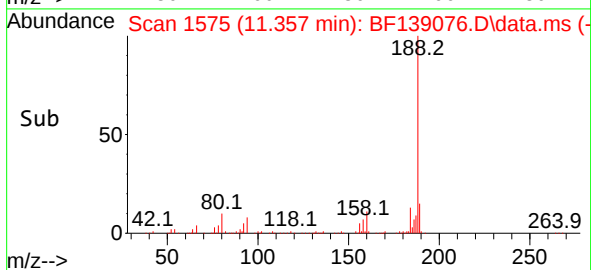
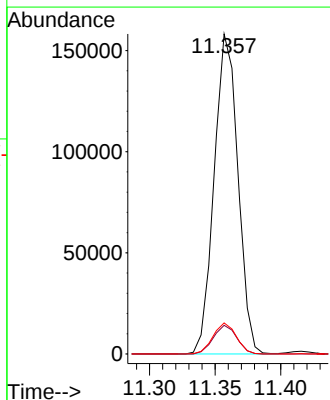
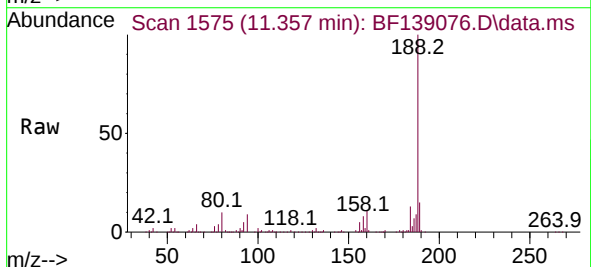
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ahmed

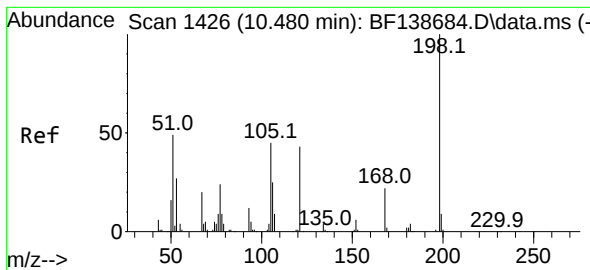
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#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.357 min Scan# 1575
Delta R.T. -0.012 min
Lab File: BF139076.D
Acq: 19 Aug 2024 16:18

Tgt Ion:188 Resp: 199268
Ion Ratio Lower Upper
188 100
94 8.9 7.6 11.4
80 9.7 8.6 12.8





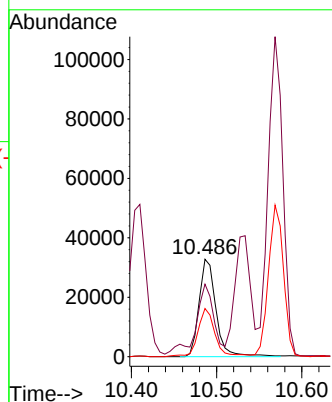
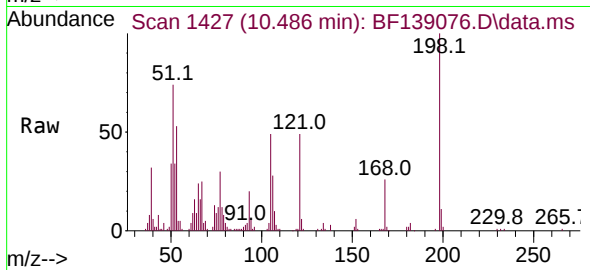
#65
4,6-Dinitro-2-methylphenol
Concen: 37.256 ng
RT: 10.486 min Scan# 1426
Delta R.T. 0.006 min
Lab File: BF139076.D
Acq: 19 Aug 2024 16:18

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:198 Resp: 45292
Ion Ratio Lower Upper
198 100
51 74.3 39.9 79.9
105 49.4 26.1 66.1

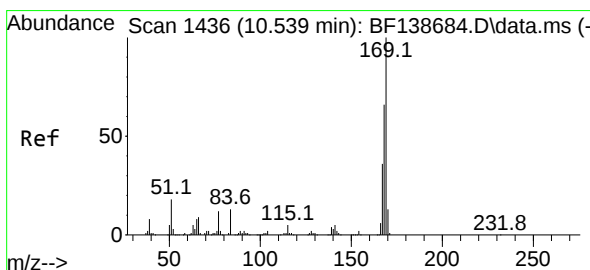
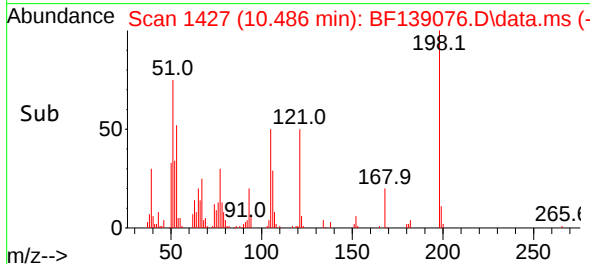
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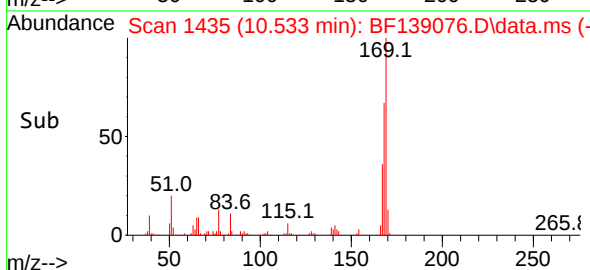
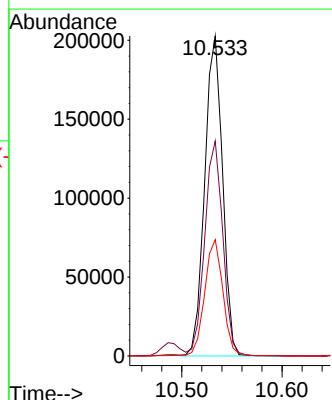
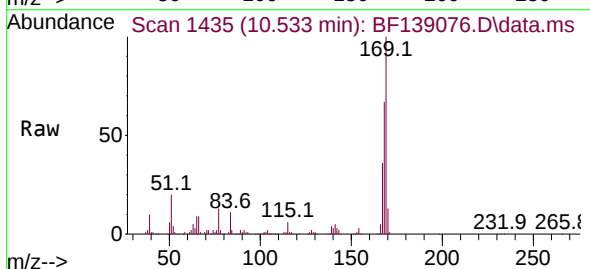
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Supervised By :mohammad
ahmed

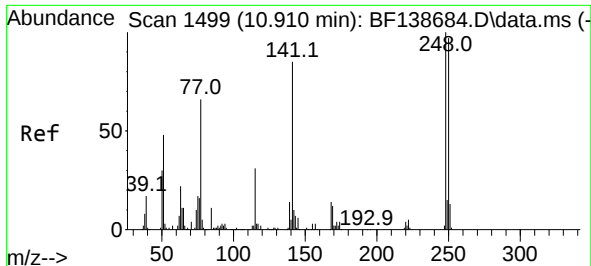
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#66
n-Nitrosodiphenylamine
Concen: 40.323 ng
RT: 10.533 min Scan# 1435
Delta R.T. -0.006 min
Lab File: BF139076.D
Acq: 19 Aug 2024 16:18

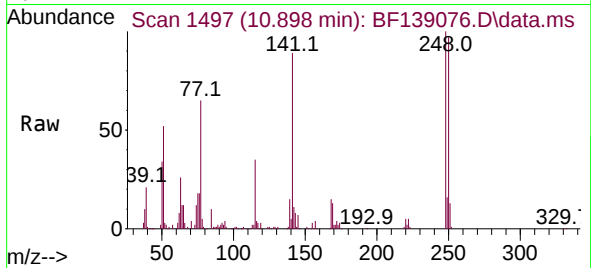
Tgt Ion:169 Resp: 251162
Ion Ratio Lower Upper
169 100
168 67.2 53.0 79.6
167 36.3 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 40.316 ng
RT: 10.898 min Scan# 1499
Delta R.T. -0.012 min
Lab File: BF139076.D
Acq: 19 Aug 2024 16:18

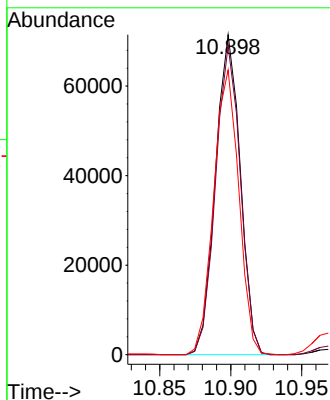
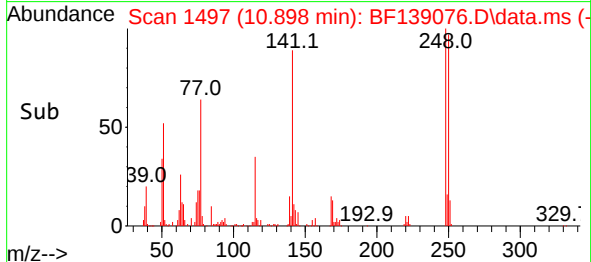
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



Tgt Ion:248 Resp: 86979
Ion Ratio Lower Upper
248 100
250 96.6 77.7 116.5
141 89.0 68.0 102.0

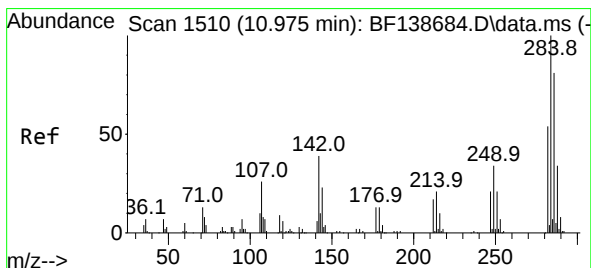
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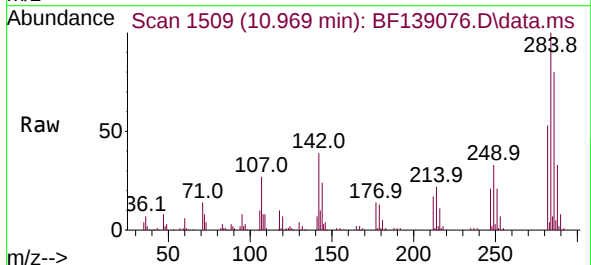


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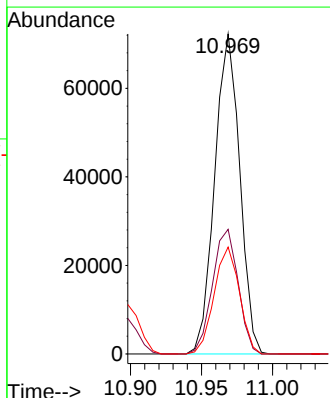
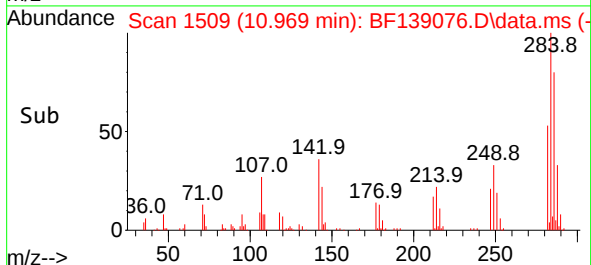
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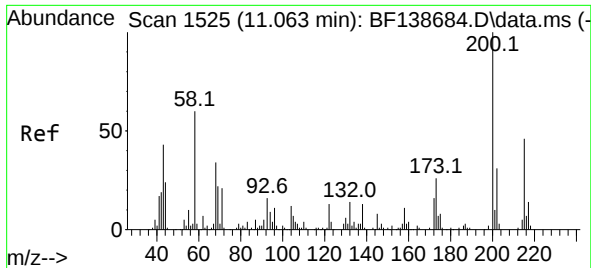


#68
Hexachlorobenzene
Concen: 39.729 ng
RT: 10.969 min Scan# 1509
Delta R.T. -0.006 min
Lab File: BF139076.D
Acq: 19 Aug 2024 16:18



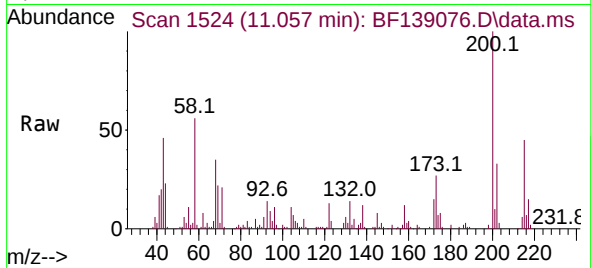
Tgt Ion:284 Resp: 88500
Ion Ratio Lower Upper
284 100
142 39.0 31.3 46.9
249 33.4 27.2 40.8





#69
 Atrazine
 Concen: 31.765 ng
 RT: 11.057 min Scan# 1524
 Delta R.T. -0.006 min
 Lab File: BF139076.D
 Acq: 19 Aug 2024 16:18

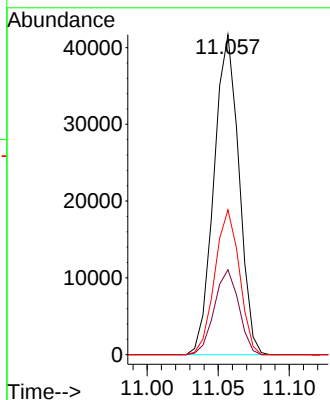
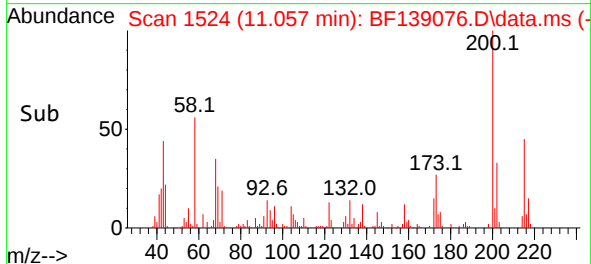
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC



Tgt Ion:200 Resp: 5104
 Ion Ratio Lower Upper
 200 100
 173 26.5 6.0 46.0
 215 45.3 26.1 66.1

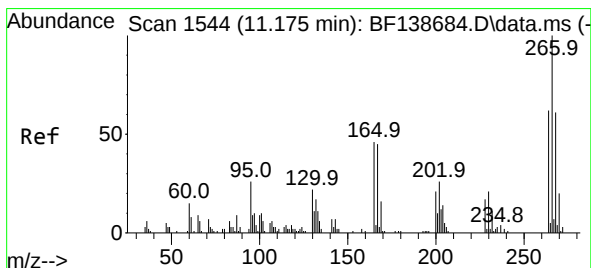
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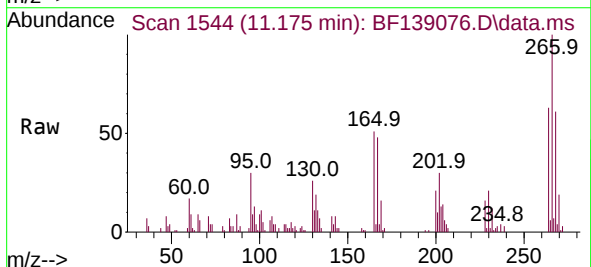


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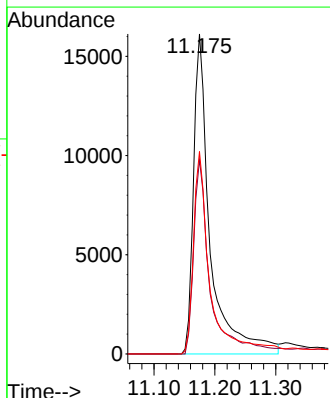
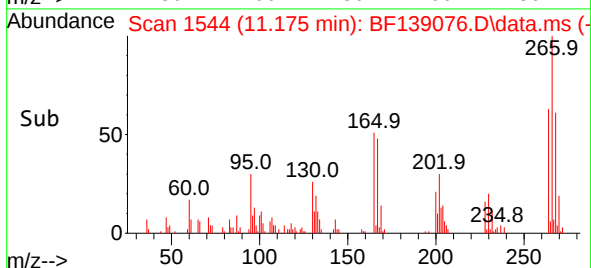
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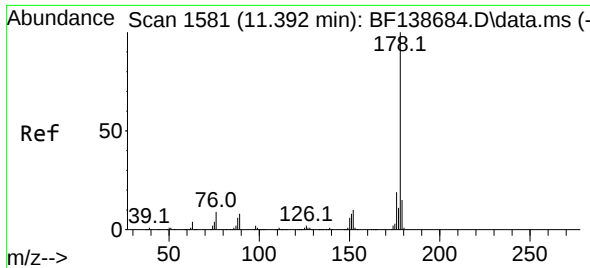


#70
 Pentachlorophenol
 Concen: 30.654 ng
 RT: 11.175 min Scan# 1544
 Delta R.T. -0.000 min
 Lab File: BF139076.D
 Acq: 19 Aug 2024 16:18



Tgt Ion:266 Resp: 30779
 Ion Ratio Lower Upper
 266 100
 268 60.7 49.2 73.8
 264 63.2 49.8 74.6





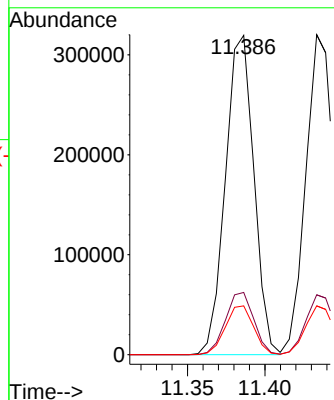
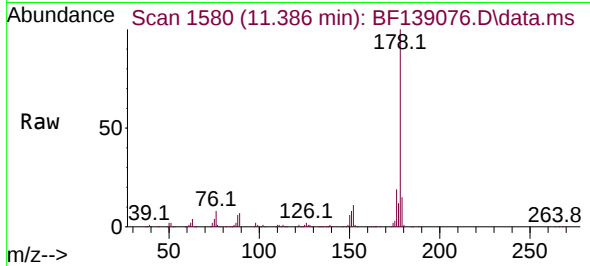
#71
Phenanthrene
Concen: 39.806 ng
RT: 11.386 min Scan# 1581
Delta R.T. -0.006 min
Lab File: BF139076.D
Acq: 19 Aug 2024 16:18

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:178 Resp: 408434
Ion Ratio Lower Upper
178 100
176 19.5 15.4 23.0
179 15.3 12.2 18.2

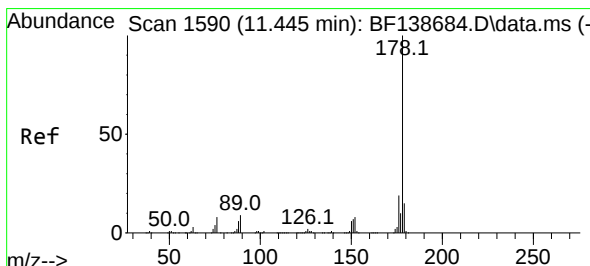
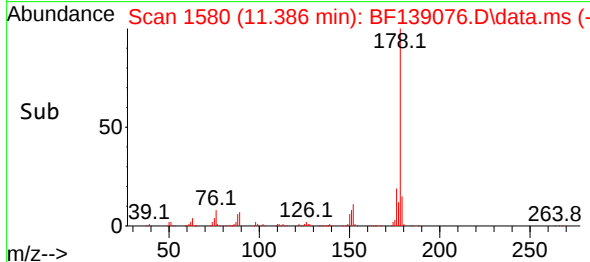
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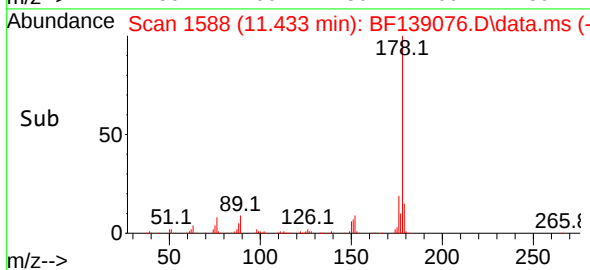
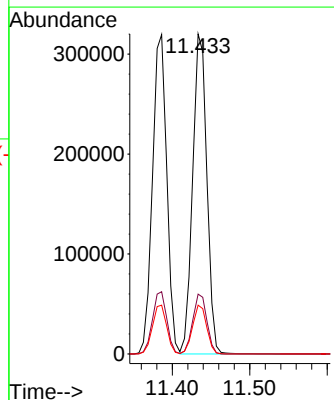
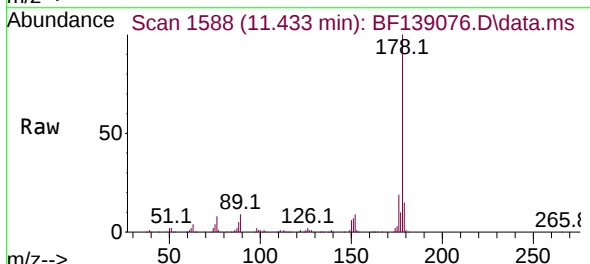
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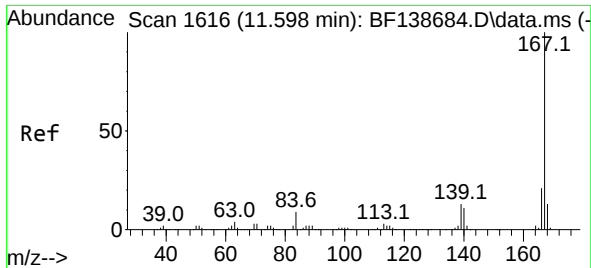
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#72
Anthracene
Concen: 40.249 ng
RT: 11.433 min Scan# 1588
Delta R.T. -0.012 min
Lab File: BF139076.D
Acq: 19 Aug 2024 16:18

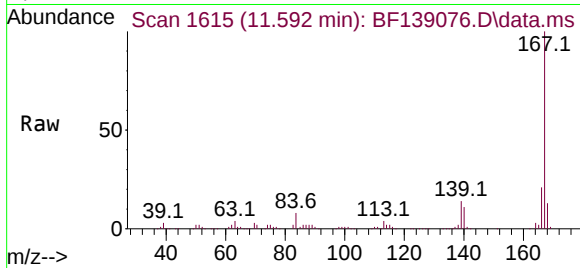
Tgt Ion:178 Resp: 406843
Ion Ratio Lower Upper
178 100
176 18.7 14.9 22.3
179 15.3 12.4 18.6





#73
 Carbazole
 Concen: 38.687 ng
 RT: 11.592 min Scan# 1615
 Delta R.T. -0.006 min
 Lab File: BF139076.D
 Acq: 19 Aug 2024 16:18

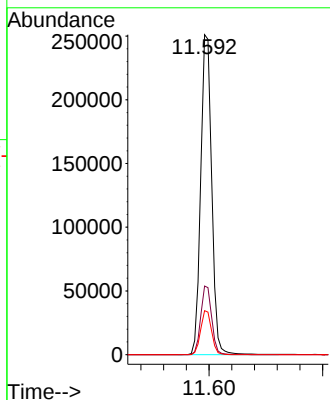
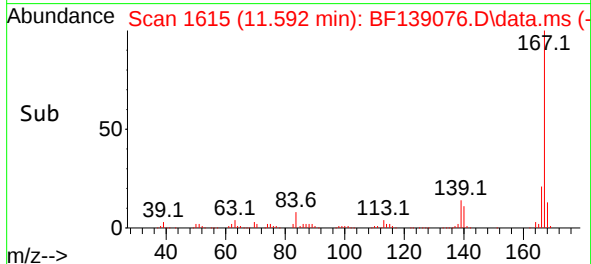
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC



Tgt Ion:167 Resp: 337385
 Ion Ratio Lower Upper
 167 100
 166 21.4 17.2 25.8
 139 13.7 10.6 16.0

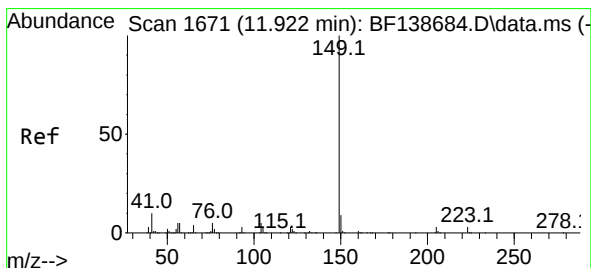
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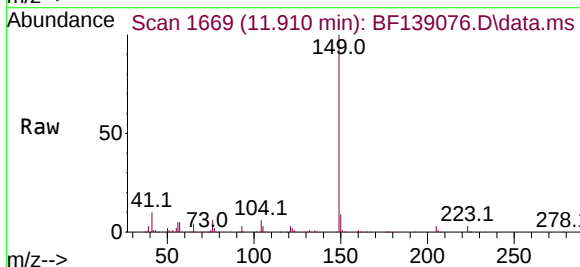


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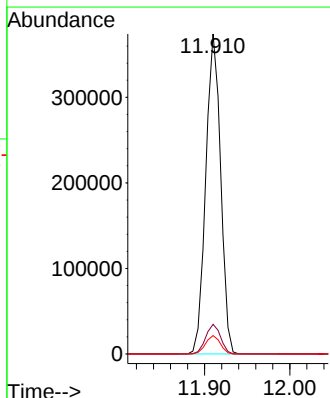
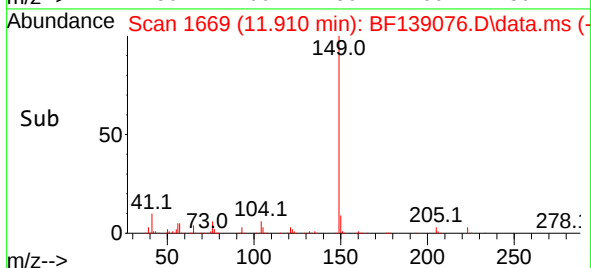
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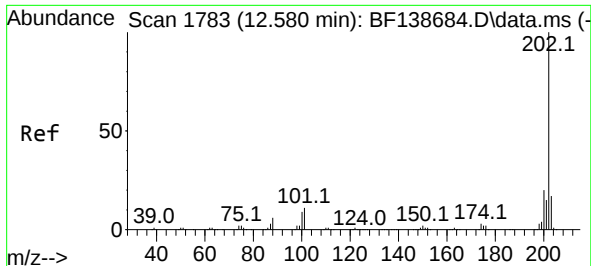


#74
 Di-n-butylphthalate
 Concen: 46.218 ng
 RT: 11.910 min Scan# 1669
 Delta R.T. -0.012 min
 Lab File: BF139076.D
 Acq: 19 Aug 2024 16:18



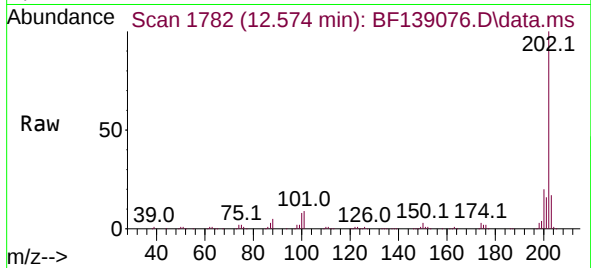
Tgt Ion:149 Resp: 453106
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.4 11.0
 104 5.8 4.1 6.1





#75
Fluoranthene
Concen: 38.601 ng
RT: 12.574 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF139076.D
Acq: 19 Aug 2024 16:18

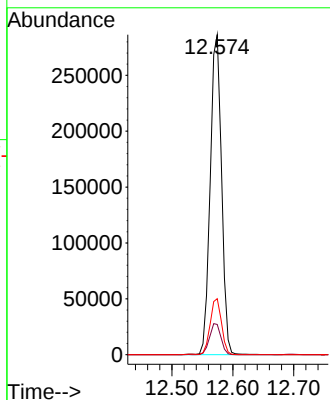
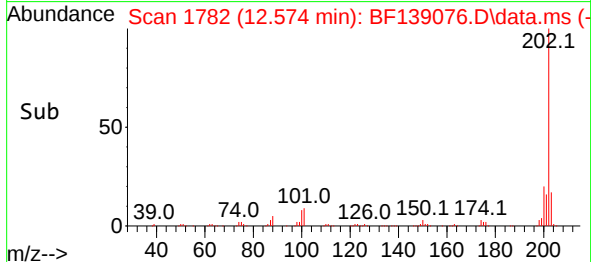
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



Tgt Ion:202 Resp: 36976
Ion Ratio Lower Upper
202 100
101 9.5 0.0 31.2
203 17.5 0.0 37.3

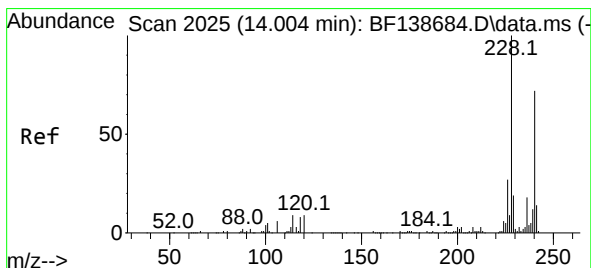
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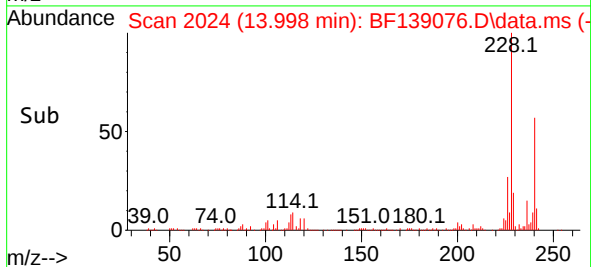
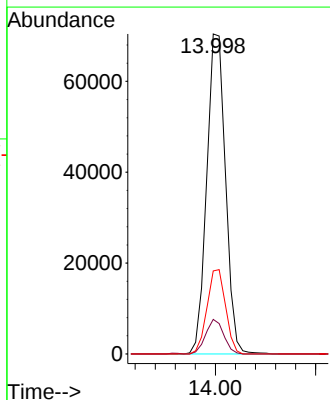
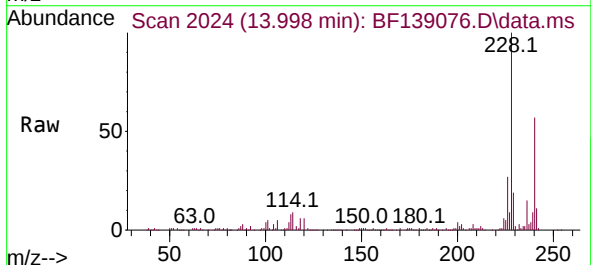
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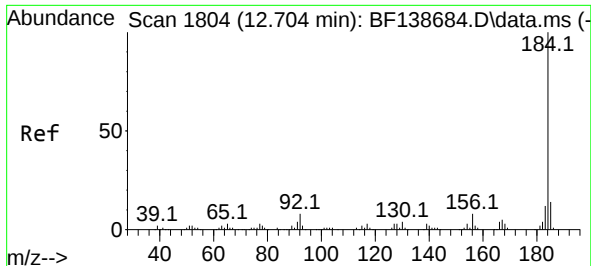
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#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.998 min Scan# 2024
Delta R.T. -0.006 min
Lab File: BF139076.D
Acq: 19 Aug 2024 16:18

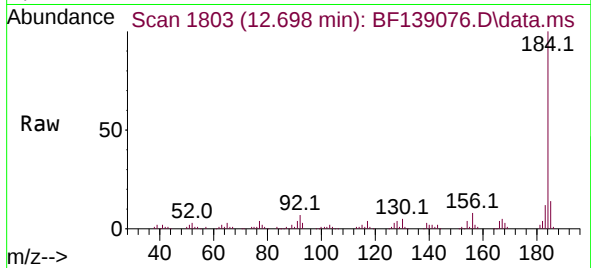
Tgt Ion:240 Resp: 91850
Ion Ratio Lower Upper
240 100
120 10.8 10.2 15.4
236 26.0 19.8 29.8





#77
Benzidine
Concen: 42.195 ng
RT: 12.698 min Scan# 1803
Delta R.T. -0.006 min
Lab File: BF139076.D
Acq: 19 Aug 2024 16:18

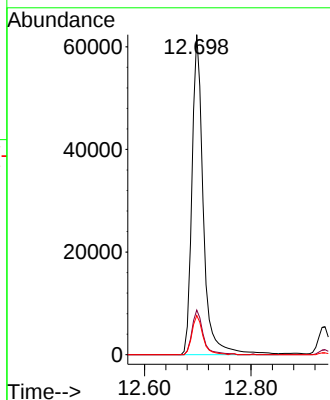
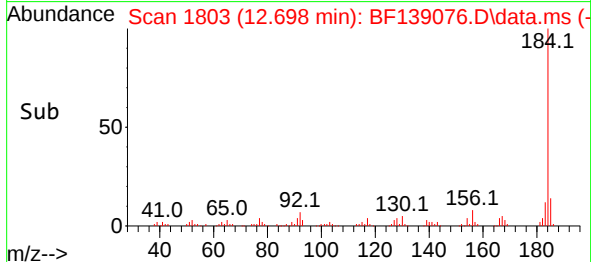
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



Tgt Ion:184 Resp: 92698
Ion Ratio Lower Upper
184 100
185 13.9 11.1 16.7
183 12.2 9.6 14.4

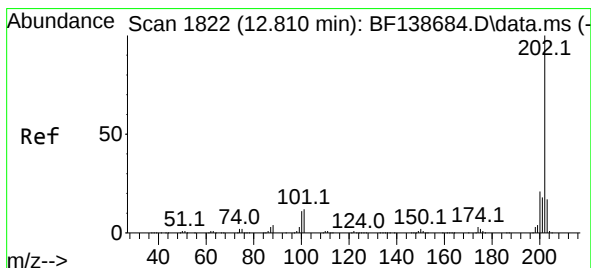
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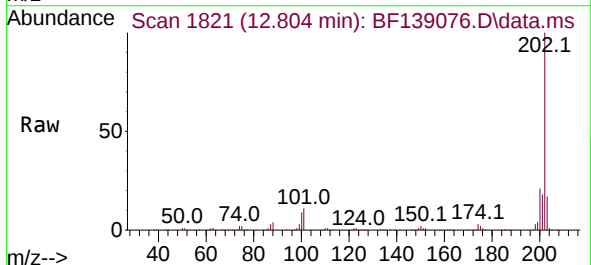


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ahmed

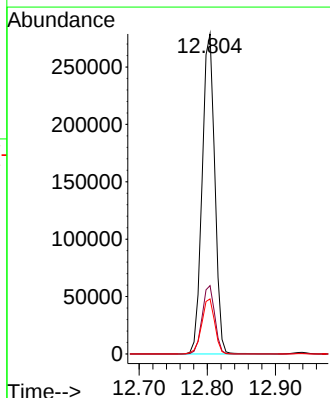
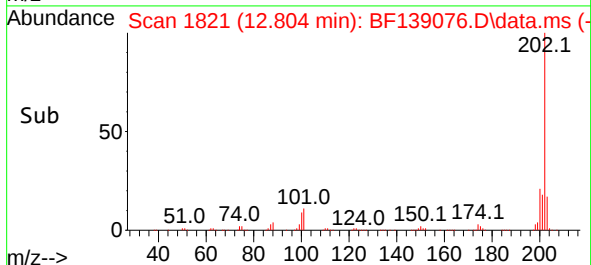
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#78
Pyrene
Concen: 41.575 ng
RT: 12.804 min Scan# 1821
Delta R.T. -0.006 min
Lab File: BF139076.D
Acq: 19 Aug 2024 16:18



Tgt Ion:202 Resp: 359543
Ion Ratio Lower Upper
202 100
200 21.3 16.8 25.2
203 17.2 13.8 20.6





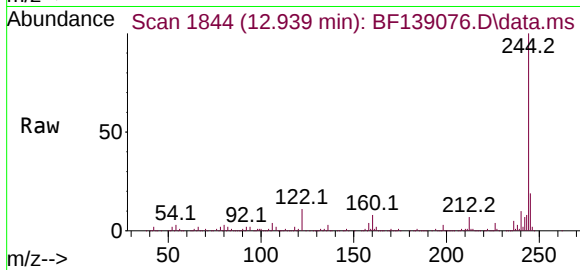
#79
 Terphenyl-d14
 Concen: 86.604 ng
 RT: 12.939 min Scan# 1845
 Delta R.T. -0.006 min
 Lab File: BF139076.D
 Acq: 19 Aug 2024 16:18

Instrument :

BNA_F

ClientSampleId :

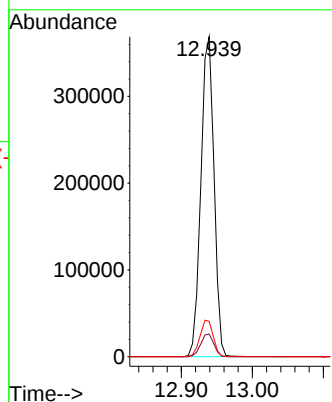
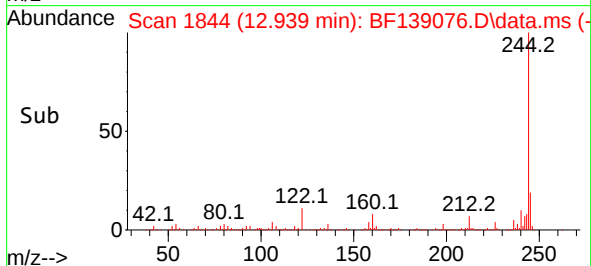
SSTDCCC040EC



Tgt Ion:244 Resp: 47510
 Ion Ratio Lower Upper
 244 100
 212 7.1 5.4 8.2
 122 11.0 9.6 14.4

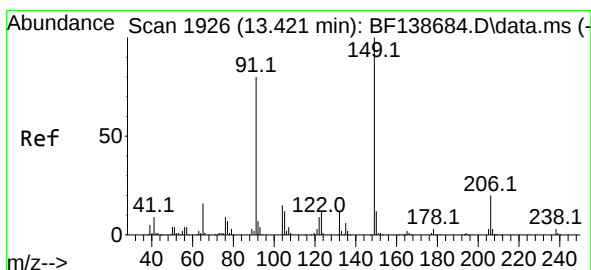
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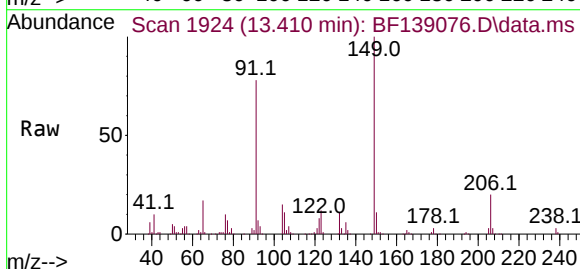


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 Supervised By :mohammad
 ahmed

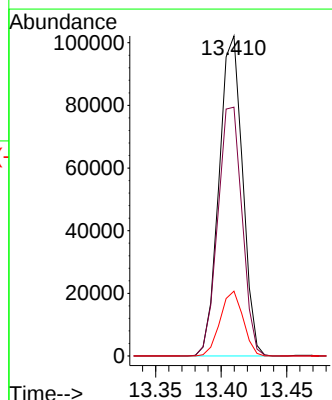
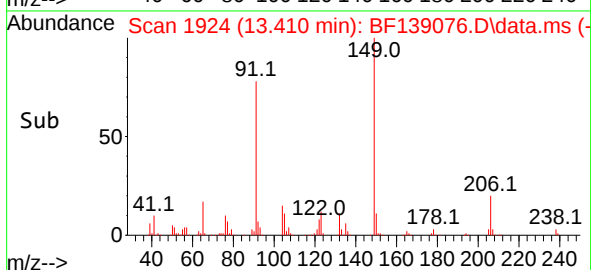
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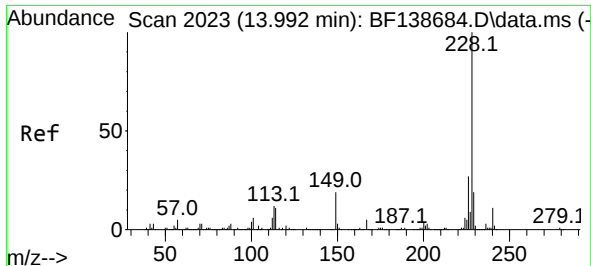


#80
 Butylbenzylphthalate
 Concen: 45.939 ng
 RT: 13.410 min Scan# 1924
 Delta R.T. -0.012 min
 Lab File: BF139076.D
 Acq: 19 Aug 2024 16:18



Tgt Ion:149 Resp: 127221
 Ion Ratio Lower Upper
 149 100
 91 77.7 63.7 95.5
 206 20.2 16.2 24.2





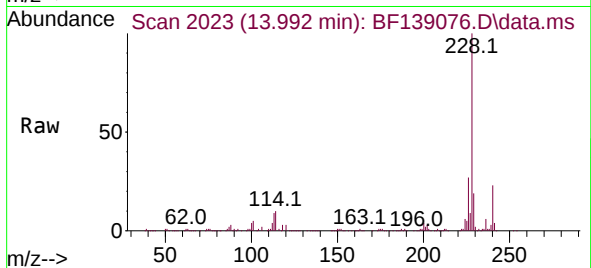
#81
Benzo(a)anthracene
Concen: 39.940 ng
RT: 13.992 min Scan# 2023
Delta R.T. 0.000 min
Lab File: BF139076.D
Acq: 19 Aug 2024 16:18

Instrument :

BNA_F

ClientSampleId :

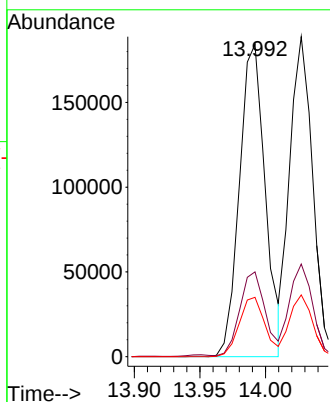
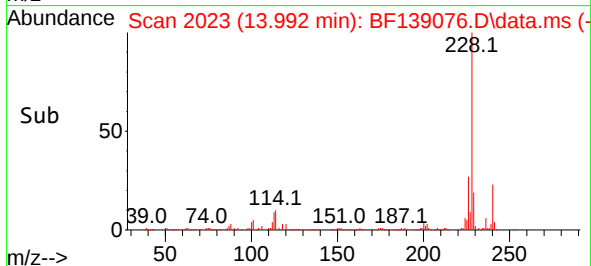
SSTDCCC040EC



Tgt Ion:228 Resp: 25261
Ion Ratio Lower Upper
228 100
226 27.1 22.1 33.1
229 19.0 15.4 23.0

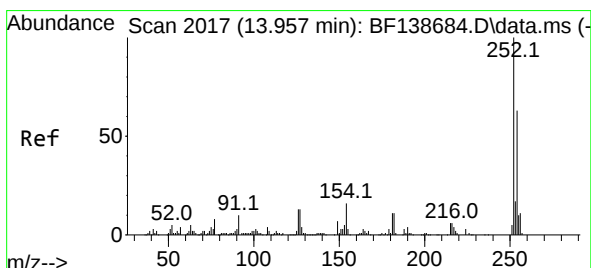
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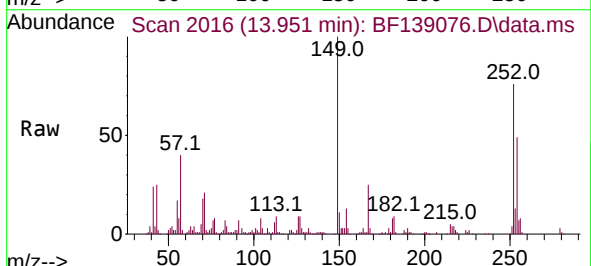


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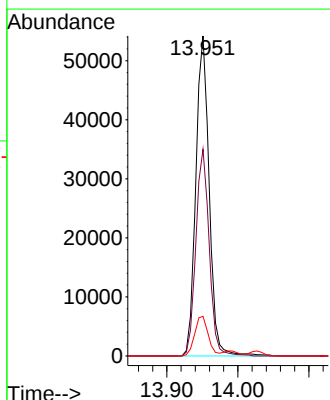
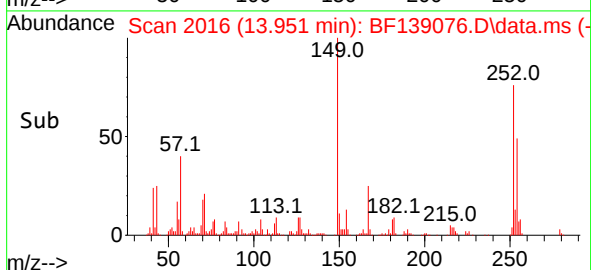
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#82
3,3'-Dichlorobenzidine
Concen: 43.915 ng
RT: 13.951 min Scan# 2016
Delta R.T. -0.006 min
Lab File: BF139076.D
Acq: 19 Aug 2024 16:18



Tgt Ion:252 Resp: 71081
Ion Ratio Lower Upper
252 100
254 64.6 50.8 76.2
126 12.4 10.2 15.2





#83

Chrysene

Concen: 40.373 ng

RT: 14.027 min Scan# 2030

Delta R.T. -0.006 min

Lab File: BF139076.D

Acq: 19 Aug 2024 16:18

Instrument :

BNA_F

ClientSampleId :

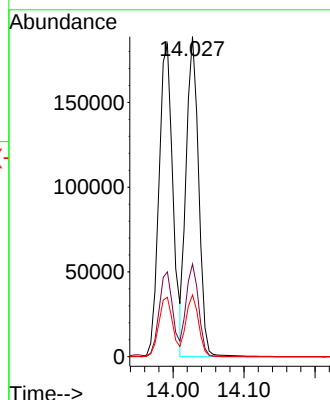
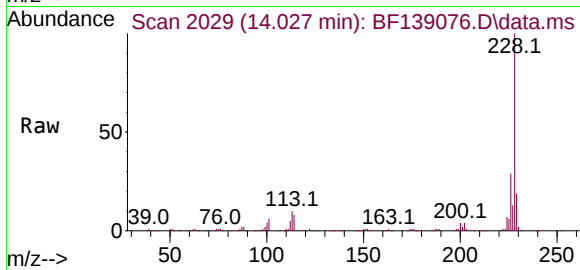
SSTDCCC040EC

Tgt Ion:	228	Resp:	23038
Ion Ratio	Lower	Upper	
228	100		
226	29.0	23.7	35.5
229	19.3	15.0	22.6

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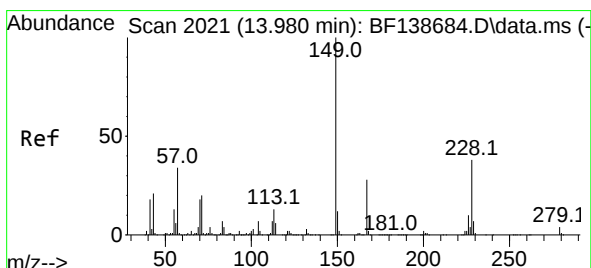
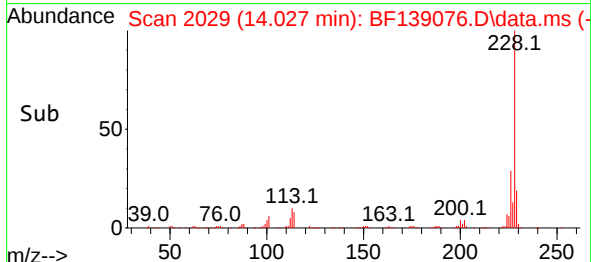
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#84

Bis(2-ethylhexyl)phthalate

Concen: 40.425 ng

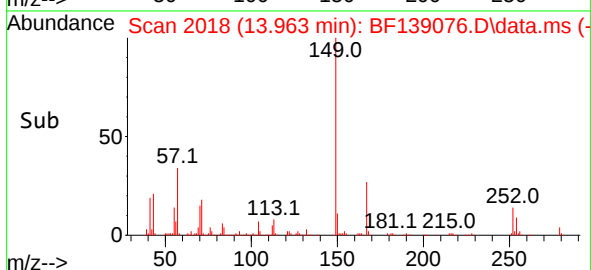
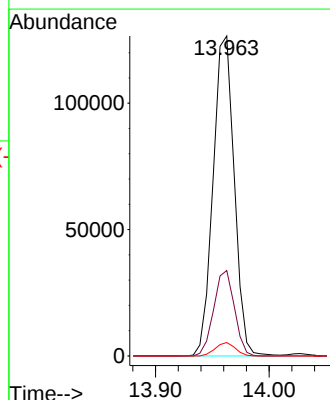
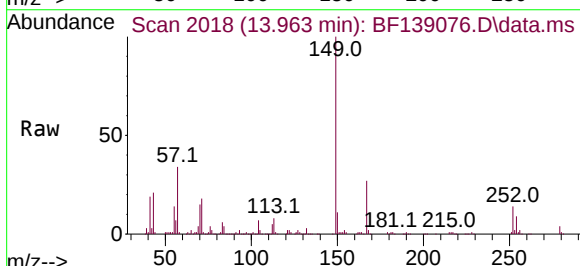
RT: 13.963 min Scan# 2018

Delta R.T. -0.018 min

Lab File: BF139076.D

Acq: 19 Aug 2024 16:18

Tgt Ion:	149	Resp:	163932
Ion Ratio	Lower	Upper	
149	100		
167	26.7	22.2	33.4
279	4.2	3.4	5.0





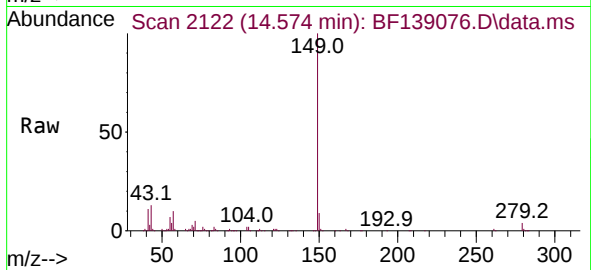
#85
Di-n-octyl phthalate
Concen: 36.296 ng
RT: 14.574 min Scan# 2125
Delta R.T. -0.018 min
Lab File: BF139076.D
Acq: 19 Aug 2024 16:18

Instrument :

BNA_F

ClientSampleId :

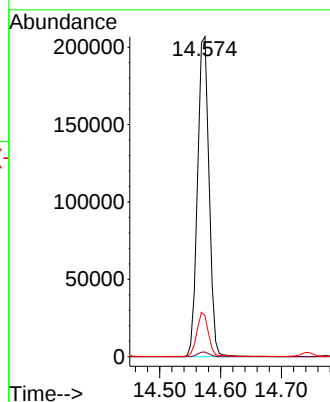
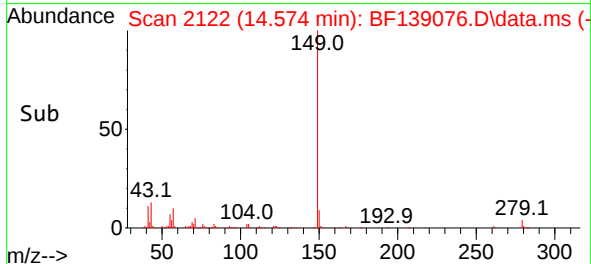
SSTDCCC040EC



Tgt Ion:149 Resp: 272319
Ion Ratio Lower Upper
149 100
167 1.5 1.4 2.0
43 13.8 10.4 15.6

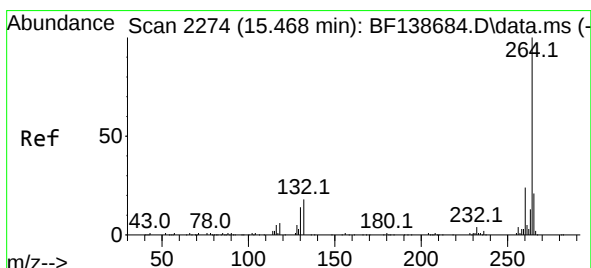
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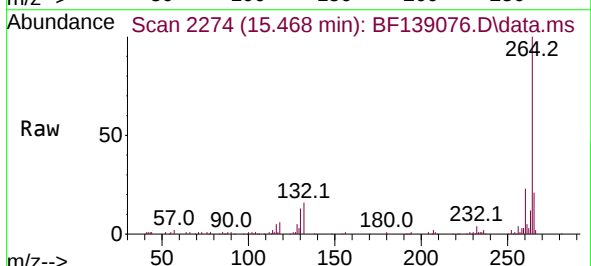


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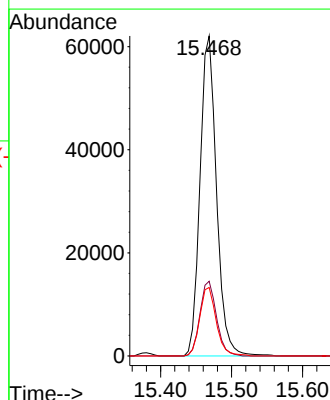
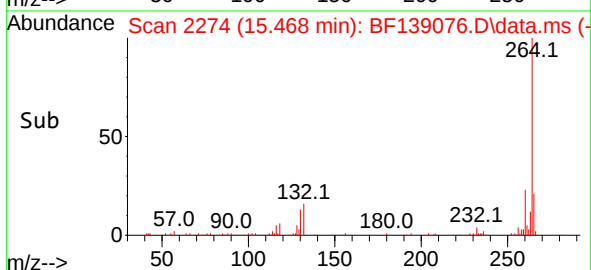
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#86
Perylene-d12
Concen: 20.000 ng
RT: 15.468 min Scan# 2274
Delta R.T. 0.000 min
Lab File: BF139076.D
Acq: 19 Aug 2024 16:18



Tgt Ion:264 Resp: 100469
Ion Ratio Lower Upper
264 100
260 23.4 19.0 28.6
265 21.4 17.0 25.6





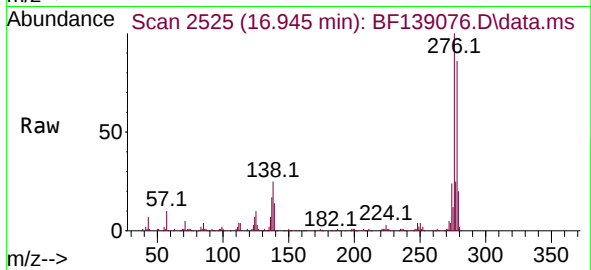
#87
Indeno(1,2,3-cd)pyrene
Concen: 32.308 ng
RT: 16.945 min Scan# 21
Delta R.T. 0.006 min
Lab File: BF139076.D
Acq: 19 Aug 2024 16:18

Instrument :

BNA_F

ClientSampleId :

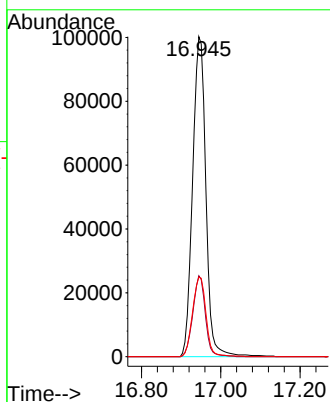
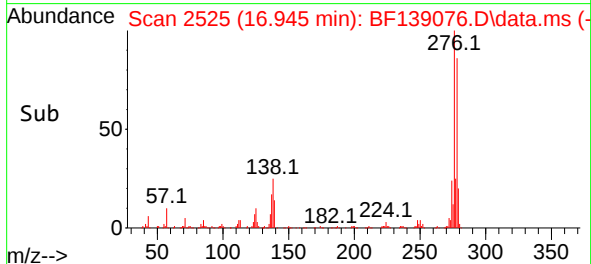
SSTDCCC040EC



Tgt Ion:276 Resp: 23261
Ion Ratio Lower Upper
276 100
138 23.8 21.8 32.8
277 25.2 20.6 30.8

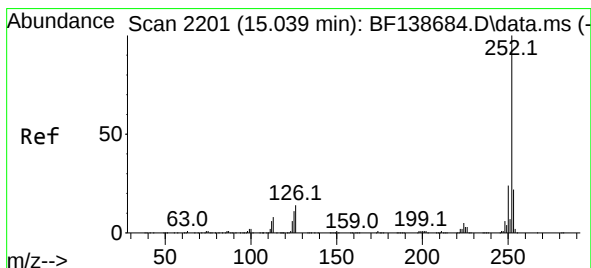
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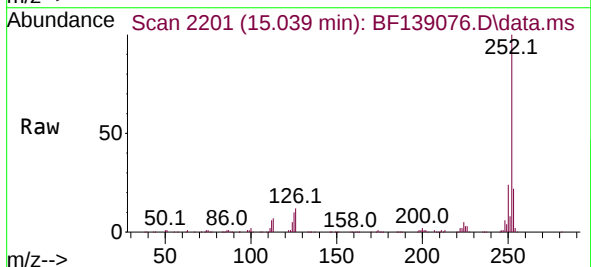


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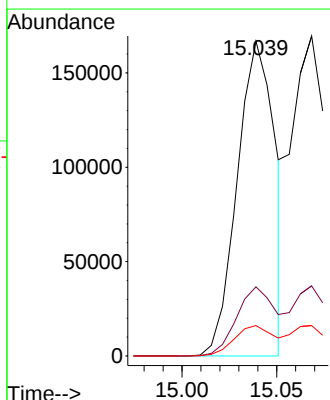
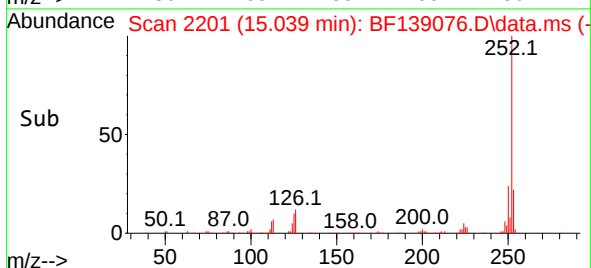
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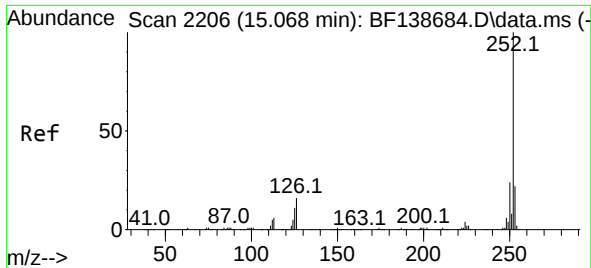


#88
Benzo(b)fluoranthene
Concen: 37.164 ng
RT: 15.039 min Scan# 2201
Delta R.T. 0.000 min
Lab File: BF139076.D
Acq: 19 Aug 2024 16:18



Tgt Ion:252 Resp: 231461
Ion Ratio Lower Upper
252 100
253 22.0 17.5 26.3
125 9.7 8.9 13.3





#89
Benzo(k)fluoranthene
Concen: 36.469 ng
RT: 15.068 min Scan# 2206
Delta R.T. 0.000 min
Lab File: BF139076.D
Acq: 19 Aug 2024 16:18

Instrument :

BNF

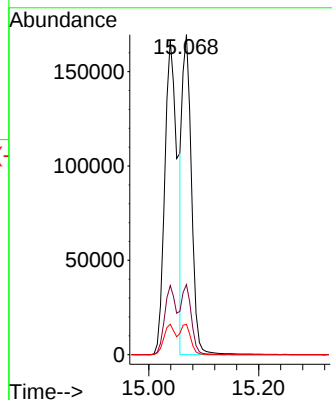
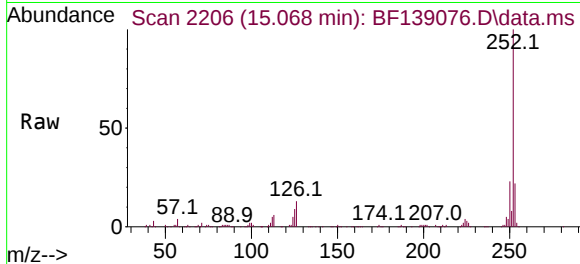
ClientSampleId :

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Tgt Ion:252 Resp: 196650
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.0
125 9.5 8.6 13.0

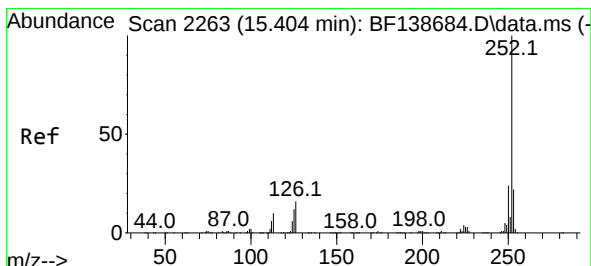
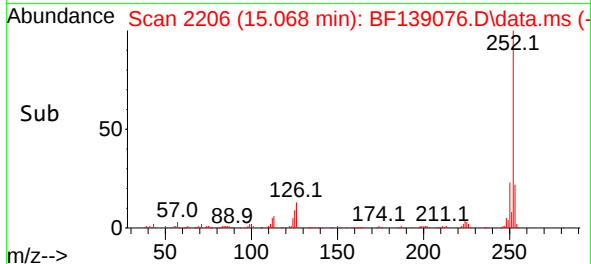
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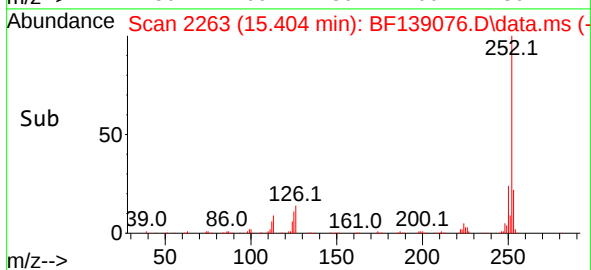
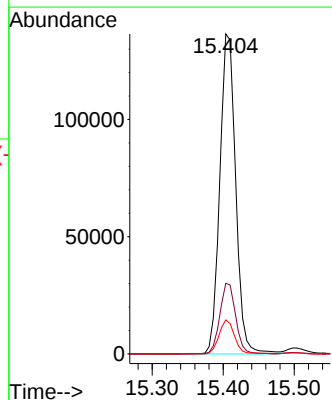
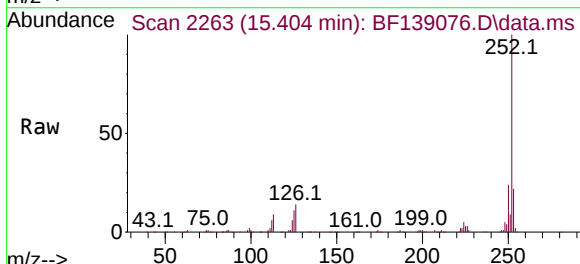
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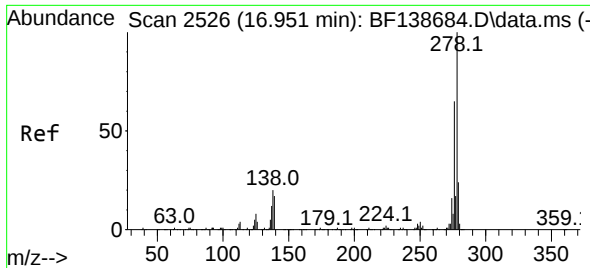
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#90
Benzo(a)pyrene
Concen: 40.378 ng
RT: 15.404 min Scan# 2263
Delta R.T. 0.000 min
Lab File: BF139076.D
Acq: 19 Aug 2024 16:18

Tgt Ion:252 Resp: 211527
Ion Ratio Lower Upper
252 100
253 22.1 17.3 25.9
125 10.6 9.5 14.3





#91
Dibenzo(a,h)anthracene
Concen: 32.607 ng
RT: 16.951 min Scan# 210
Delta R.T. 0.000 min
Lab File: BF139076.D
Acq: 19 Aug 2024 16:18

Instrument :

BNA_F

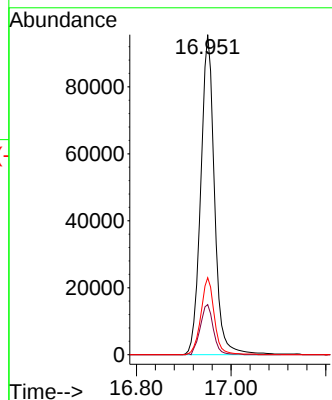
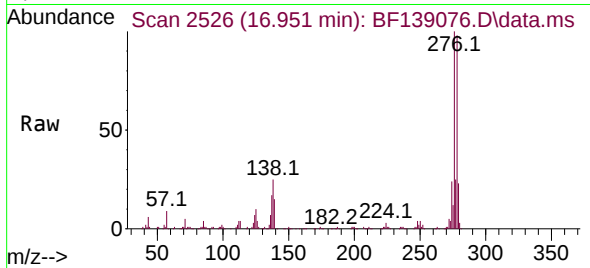
ClientSampleId :

SSTDCCC040EC

Tgt Ion:278 Resp: 192715
Ion Ratio Lower Upper
278 100
139 15.7 14.0 21.0
279 24.1 19.0 28.4

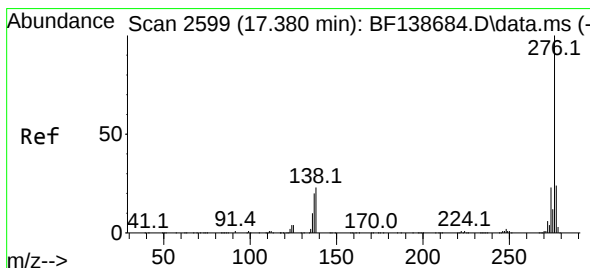
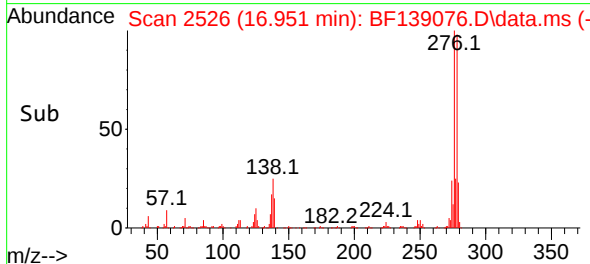
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#92
Benzo(g,h,i)perylene
Concen: 30.259 ng
RT: 17.392 min Scan# 2601
Delta R.T. 0.012 min
Lab File: BF139076.D
Acq: 19 Aug 2024 16:18

Tgt Ion:276 Resp: 185583
Ion Ratio Lower Upper
276 100
277 22.8 19.0 28.4
138 19.7 18.5 27.7

