

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF012522\
 Data File : BF126654.D
 Acq On : 25 Jan 2022 10:06
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

Reviewed By :Christian
 Giraldo

Quant Time: Jan 26 00:19:13 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 19 07:04:14 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
Internal Standards							01/26/2022
1) 1,4-Dichlorobenzene-d4	6.963	152	109128	20.000	ng	0.00	Supervised By :Jagrut padhyay
21) Naphthalene-d8	8.251	136	413191	20.000	ng	0.00	
39) Acenaphthene-d10	10.010	164	226632	20.000	ng	0.00	
64) Phenanthrene-d10	11.498	188	396824	20.000	ng	0.00	
76) Chrysene-d12	14.151	240	307769	20.000	ng	# 0.00	
86) Perylene-d12	15.668	264	225568	20.000	ng	0.00	01/26/2022
System Monitoring Compounds							
5) 2-Fluorophenol	5.581	112	637559	76.879	ng	0.00	
7) Phenol-d6	6.581	99	881399	76.496	ng	0.00	
23) Nitrobenzene-d5	7.528	82	890995	84.403	ng	0.00	
42) 2,4,6-Tribromophenol	10.798	330	181055	85.366	ng	0.00	
45) 2-Fluorobiphenyl	9.328	172	1115366	75.372	ng	0.00	
79) Terphenyl-d14	13.086	244	1343712	73.229	ng	0.00	
Target Compounds							Qvalue
2) 1,4-Dioxane	2.810	88	161556	39.527	ng		89
3) Pyridine	3.581	79	444132	38.791	ng	#	84
4) n-Nitrosodimethylamine	3.546	42	148831	36.738	ng		81
6) Aniline	6.628	93	541311	37.490	ng		98
8) 2-Chlorophenol	6.745	128	288763	37.963	ng		87
9) Benzaldehyde	6.522	77	290399	40.590	ng		86
10) Phenol	6.593	94	466636	38.078	ng		91
11) bis(2-Chloroethyl)ether	6.698	93	366893	36.893	ng		96
12) 1,3-Dichlorobenzene	6.904	146	319193m	37.800	ng		
13) 1,4-Dichlorobenzene	6.981	146	325816	38.209	ng		95
14) 1,2-Dichlorobenzene	7.140	146	301882	37.552	ng		98
15) Benzyl Alcohol	7.098	79	379936	36.986	ng	#	88
16) 2,2'-oxybis(1-Chloropr...	7.234	45	400635	35.311	ng		81
17) 2-Methylphenol	7.204	107	280605	37.522	ng	#	91
18) Hexachloroethane	7.481	117	132274	38.417	ng	#	91
19) n-Nitroso-di-n-propyla...	7.375	70	295219	35.106	ng	#	85
20) 3+4-Methylphenols	7.357	107	362168	37.350	ng	#	76
22) Acetophenone	7.375	105	468379	36.783	ng	#	90
24) Nitrobenzene	7.545	77	447974	41.107	ng	#	83
25) Isophorone	7.787	82	734593	35.882	ng		94
26) 2-Nitrophenol	7.863	139	139749	49.159	ng	#	72
27) 2,4-Dimethylphenol	7.887	122	249932	37.047	ng	#	81
28) bis(2-Chloroethoxy)met...	7.992	93	466974	36.573	ng		97
29) 2,4-Dichlorophenol	8.098	162	244705	38.239	ng		98
30) 1,2,4-Trichlorobenzene	8.187	180	263297	38.366	ng		97
31) Naphthalene	8.269	128	842073	37.725	ng		99
32) Benzoic acid	7.992	122	178136m	46.548	ng		
33) 4-Chloroaniline	8.316	127	334002	37.452	ng	#	89
34) Hexachlorobutadiene	8.381	225	165069	37.814	ng		98
35) Caprolactam	8.687	113	91269	39.938	ng	#	83
36) 4-Chloro-3-methylphenol	8.787	107	318190	38.022	ng		86
37) 2-Methylnaphthalene	8.963	142	512924	36.949	ng		96
38) 1-Methylnaphthalene	9.063	142	501330	37.260	ng		98
40) 1,2,4,5-Tetrachloroben...	9.128	216	246819	38.829	ng		98
41) Hexachlorocyclopentadiene	9.110	237	147255	38.048	ng		94
43) 2,4,6-Trichlorophenol	9.234	196	177306	39.127	ng		97

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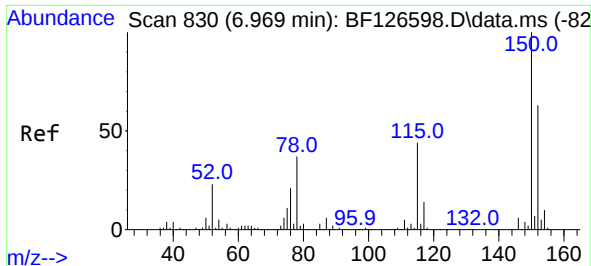
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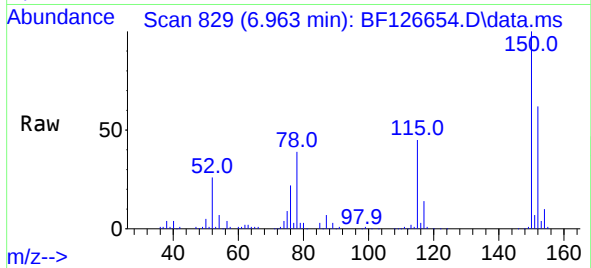
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	9.269	196	188982	40.267	ng	90	01/26/2022
46) 1,1'-Biphenyl	9.428	154	650464	38.097	ng	97	Supervised By :Jagrut Upadhyay
47) 2-Chloronaphthalene	9.451	162	513506	38.281	ng	96	
48) 2-Nitroaniline	9.545	65	228744	49.388	ng	88	
49) Acenaphthylene	9.869	152	801478	38.089	ng	98	
50) Dimethylphthalate	9.728	163	620272	38.588	ng	99	
51) 2,6-Dinitrotoluene	9.786	165	128343	46.207	ng	# 77	01/26/2022
52) Acenaphthene	10.045	154	506202	39.349	ng	97	
53) 3-Nitroaniline	9.957	138	150922	47.524	ng	# 70	
54) 2,4-Dinitrophenol	10.057	184	61801	54.039	ng	# 87	
55) Dibenzofuran	10.216	168	733755	37.955	ng	96	
56) 4-Nitrophenol	10.098	139	120236	47.547	ng	# 58	
57) 2,4-Dinitrotoluene	10.192	165	173731	51.616	ng	# 97	
58) Fluorene	10.557	166	557673	38.207	ng	99	
59) 2,3,4,6-Tetrachlorophenol	10.328	232	158021	41.183	ng	88	
60) Diethylphthalate	10.428	149	605885	37.919	ng	98	
61) 4-Chlorophenyl-phenyle...	10.551	204	281660	38.638	ng	90	
62) 4-Nitroaniline	10.575	138	147270	47.783	ng	# 64	
63) Azobenzene	10.710	77	875486	37.024	ng	91	
65) 4,6-Dinitro-2-methylph...	10.598	198	90845	47.931	ng	94	
66) n-Nitrosodiphenylamine	10.669	169	490558	36.622	ng	100	
67) 4-Bromophenyl-phenylether	11.039	248	172411	37.698	ng	99	
68) Hexachlorobenzene	11.104	284	184467	37.805	ng	91	
69) Atrazine	11.192	200	163149	38.137	ng	93	
70) Pentachlorophenol	11.292	266	122918	43.320	ng	95	
71) Phenanthrene	11.528	178	858243	37.856	ng	99	
72) Anthracene	11.575	178	859987	37.807	ng	100	
73) Carbazole	11.727	167	819087	38.354	ng	98	
74) Di-n-butylphthalate	12.057	149	948251	36.822	ng	# 98	
75) Fluoranthene	12.716	202	881992	39.387	ng	97	
77) Benzidine	12.833	184	383056	36.079	ng	97	
78) Pyrene	12.945	202	907914	36.479	ng	100	
80) Butylbenzylphthalate	13.563	149	396834	36.700	ng	# 94	
81) Benzo(a)anthracene	14.139	228	794673	37.988	ng	98	
82) 3,3'-Dichlorobenzidine	14.098	252	258381	37.599	ng	# 96	
83) Chrysene	14.174	228	753026	37.411	ng	99	
84) Bis(2-ethylhexyl)phtha...	14.116	149	522968	35.712	ng	96	
85) Di-n-octyl phthalate	14.739	149	798309	35.606	ng	95	
87) Indeno(1,2,3-cd)pyrene	17.233	276	499603	35.847	ng	# 88	
88) Benzo(b)fluoranthene	15.216	252	599783	40.096	ng	# 95	
89) Benzo(k)fluoranthene	15.251	252	580530	39.527	ng	# 94	
90) Benzo(a)pyrene	15.604	252	469695	38.592	ng	# 93	
91) Dibenzo(a,h)anthracene	17.257	278	417819	36.188	ng	# 91	
92) Benzo(g,h,i)perylene	17.704	276	397570	35.117	ng	# 88	

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.963 min Scan# 81
Delta R.T. -0.006 min
Lab File: BF126654.D
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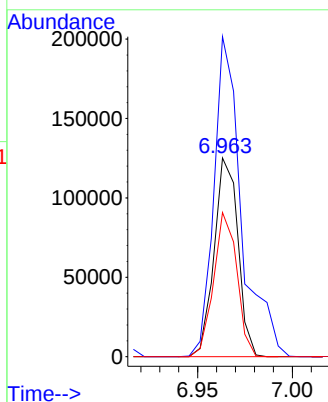
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



Tgt Ion:152 Resp: 109128
Ion Ratio Lower Upper
152 100
150 161.0 128.1 192.1
115 72.6 56.7 85.1

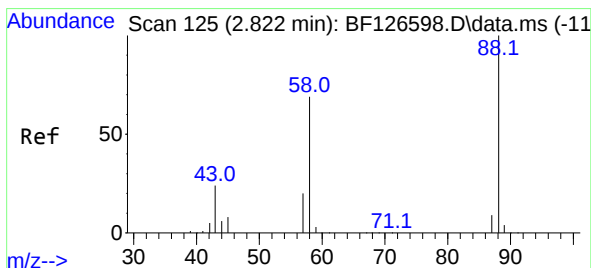
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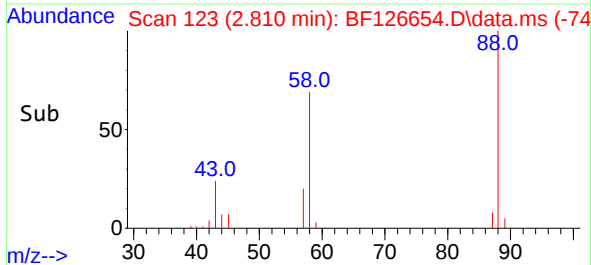
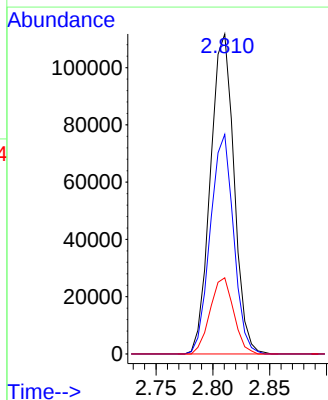
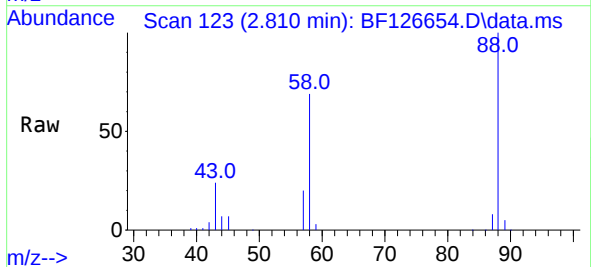
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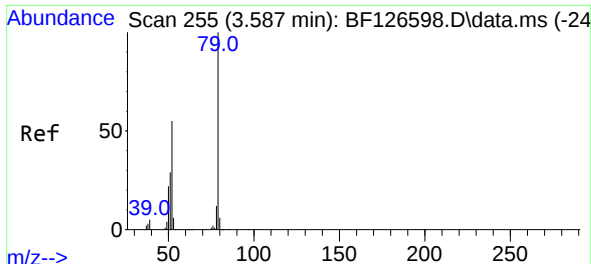
01/26/2022



#2
1,4-Dioxane
Concen: 39.527 ng
RT: 2.810 min Scan# 123
Delta R.T. -0.012 min
Lab File: BF126654.D
Acq: 25 Jan 2022 10:06

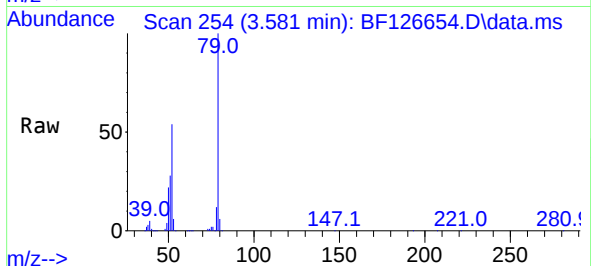
Tgt Ion: 88 Resp: 161556
Ion Ratio Lower Upper
88 100
58 67.5 62.8 94.2
43 23.7 22.3 33.5





#3
Pyridine
Concen: 38.791 ng
RT: 3.581 min Scan# 248
Delta R.T. -0.006 min
Lab File: BF126654.D
Acq: 25 Jan 2022 10:06

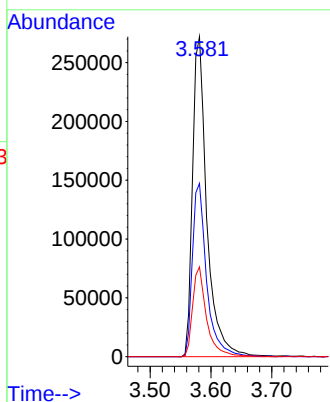
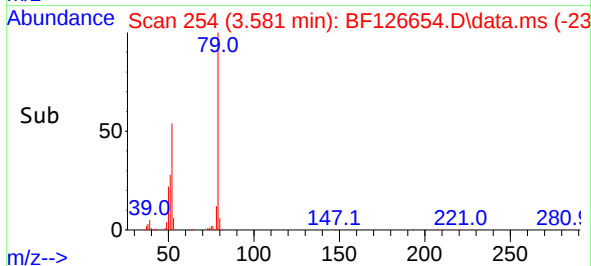
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



Tgt Ion: 79 Resp: 444132
Ion Ratio Lower Upper
79 100
52 54.1 56.2 84.4
51 28.0 26.7 40.1

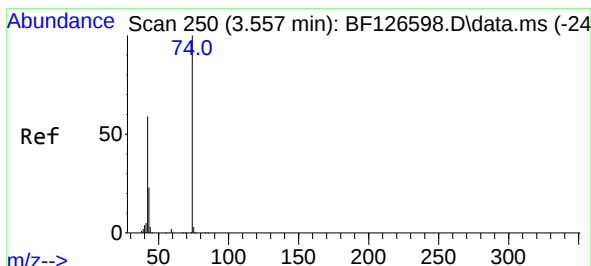
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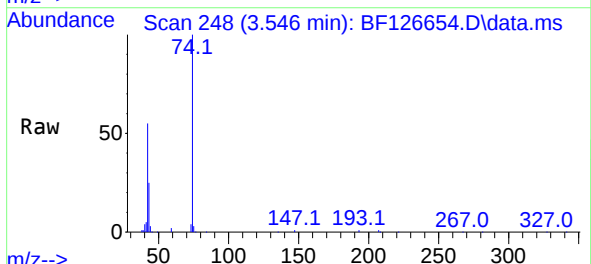


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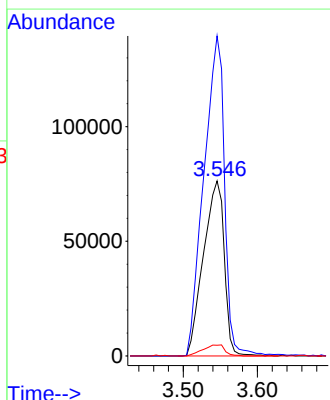
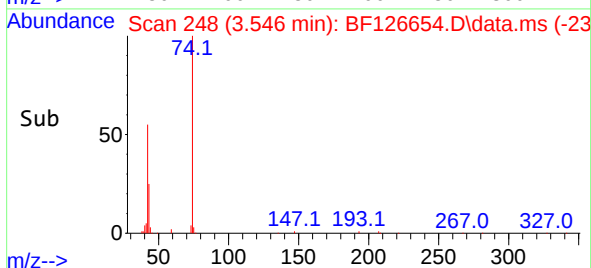
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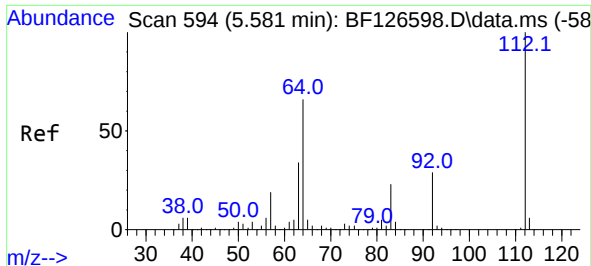


#4
n-Nitrosodimethylamine
Concen: 36.738 ng
RT: 3.546 min Scan# 248
Delta R.T. -0.012 min
Lab File: BF126654.D
Acq: 25 Jan 2022 10:06



Tgt Ion: 42 Resp: 148831
Ion Ratio Lower Upper
42 100
74 182.8 125.6 188.4
44 6.1 5.7 8.5





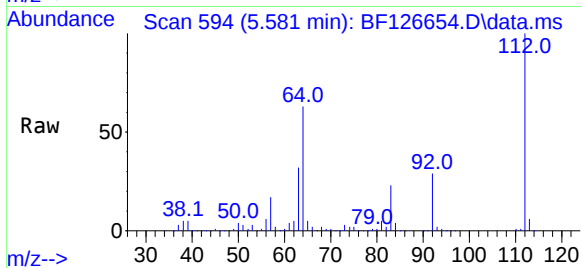
#5
2-Fluorophenol
Concen: 76.879 ng
RT: 5.581 min Scan# 594
Delta R.T. -0.000 min
Lab File: BF126654.D
Acq: 25 Jan 2022 10:06

Instrument :

BNA_F

ClientSampleId :

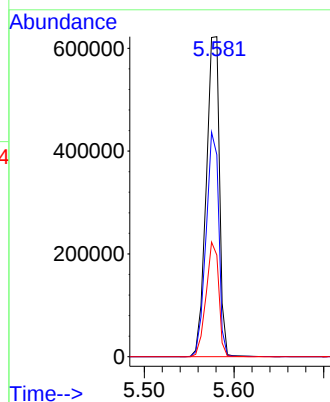
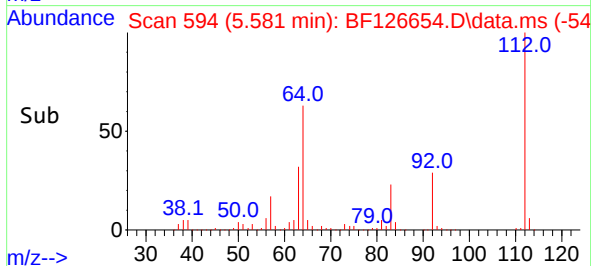
SSTDCCC040



Tgt Ion:112 Resp: 63755
Ion Ratio Lower Upper
112 100
64 63.1 49.5 74.3
63 31.7 23.9 35.9

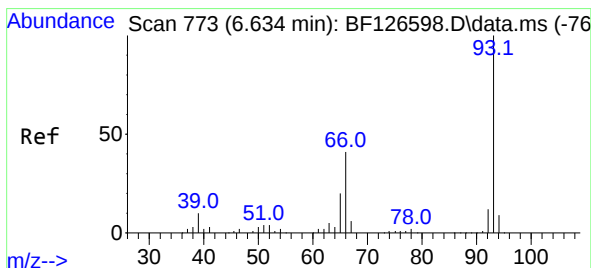
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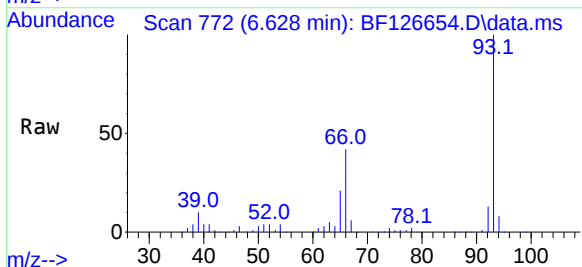


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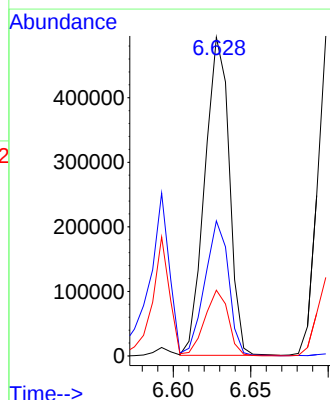
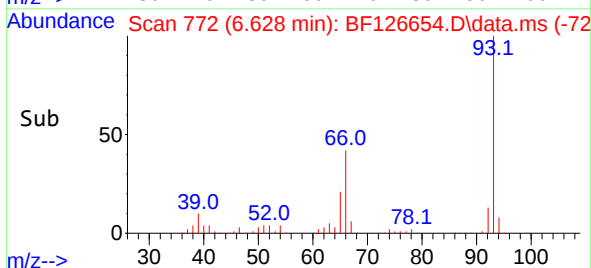
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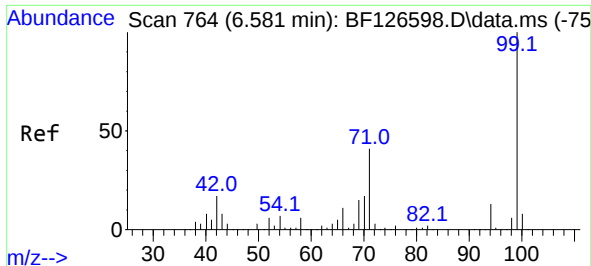


#6
Aniline
Concen: 37.490 ng
RT: 6.628 min Scan# 772
Delta R.T. -0.006 min
Lab File: BF126654.D
Acq: 25 Jan 2022 10:06



Tgt Ion: 93 Resp: 541311
Ion Ratio Lower Upper
93 100
66 42.4 32.2 48.4
65 20.6 16.3 24.5





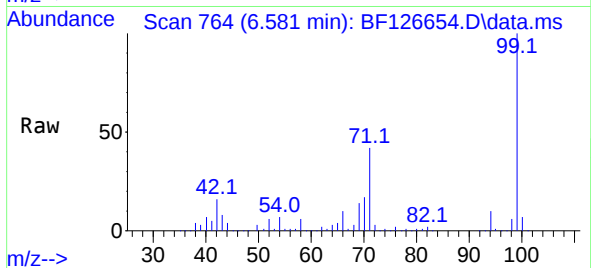
#7
Phenol-d6
Concen: 76.496 ng
RT: 6.581 min Scan# 709
Delta R.T. -0.000 min
Lab File: BF126654.D
Acq: 25 Jan 2022 10:06

Instrument :

BNA_F

ClientSampleId :

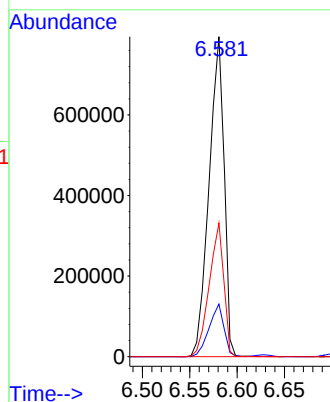
SSTDCCC040



Tgt Ion: 99 Resp: 881399
Ion Ratio Lower Upper
99 100
42 16.4 14.2 21.4
71 41.7 24.3 36.5

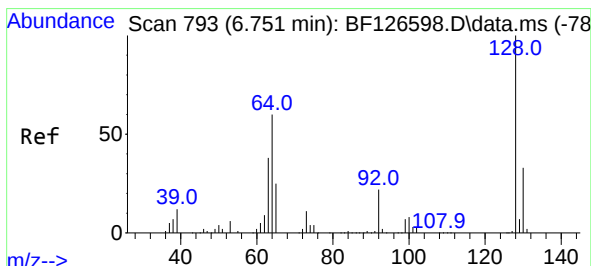
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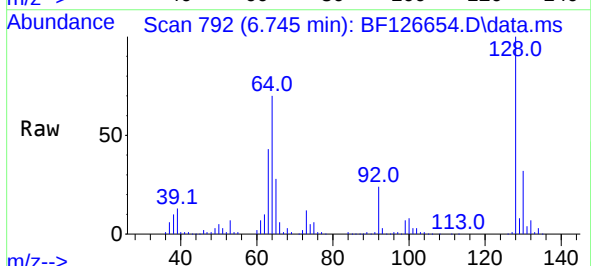


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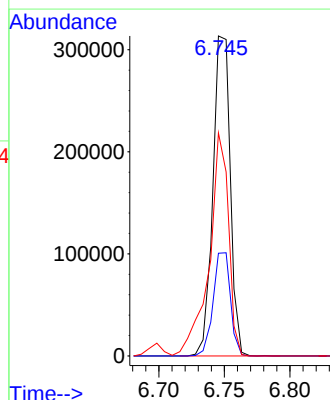
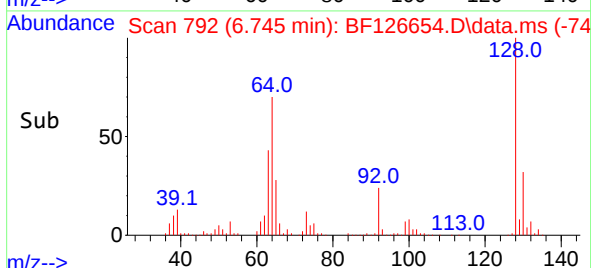
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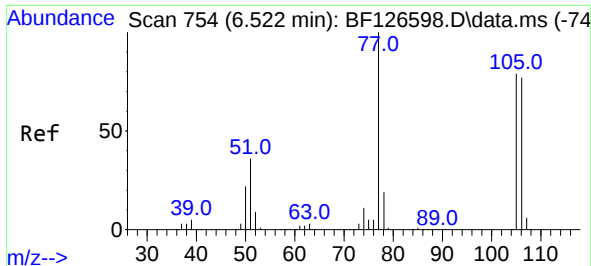


#8
2-Chlorophenol
Concen: 37.963 ng
RT: 6.745 min Scan# 792
Delta R.T. -0.006 min
Lab File: BF126654.D
Acq: 25 Jan 2022 10:06



Tgt Ion:128 Resp: 288763
Ion Ratio Lower Upper
128 100
130 32.1 12.7 52.7
64 69.7 35.6 75.6





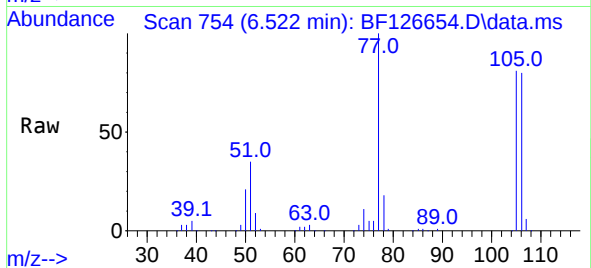
#9
Benzaldehyde
Concen: 40.590 ng
RT: 6.522 min Scan# 754
Delta R.T. -0.000 min
Lab File: BF126654.D
Acq: 25 Jan 2022 10:06

Instrument :

BNA_F

ClientSampleId :

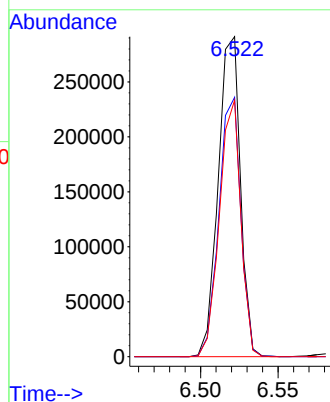
SSTDCCC040



Tgt Ion: 77 Resp: 290399
Ion Ratio Lower Upper
77 100
105 81.1 74.9 114.9
106 80.2 72.4 112.4

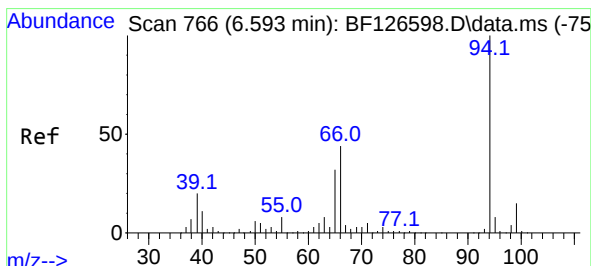
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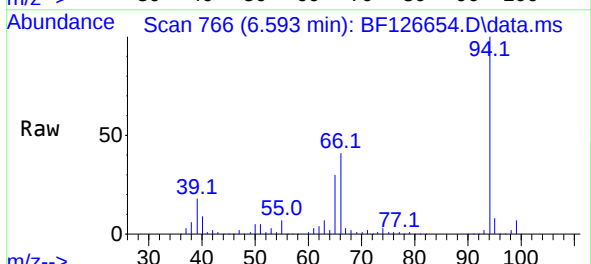


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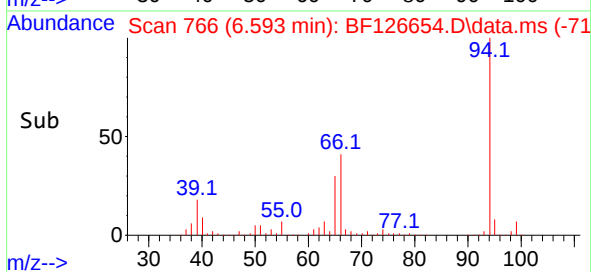
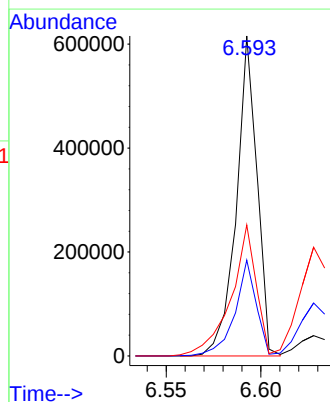
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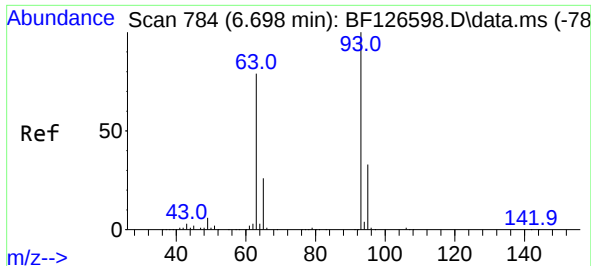


#10
Phenol
Concen: 38.078 ng
RT: 6.593 min Scan# 766
Delta R.T. -0.000 min
Lab File: BF126654.D
Acq: 25 Jan 2022 10:06



Tgt Ion: 94 Resp: 466636
Ion Ratio Lower Upper
94 100
65 29.9 7.2 47.2
66 41.0 14.5 54.5





#11
bis(2-Chloroethyl)ether
Concen: 36.893 ng
RT: 6.698 min Scan# 784
Delta R.T. -0.000 min
Lab File: BF126654.D
Acq: 25 Jan 2022 10:06

Instrument :

BNA_F

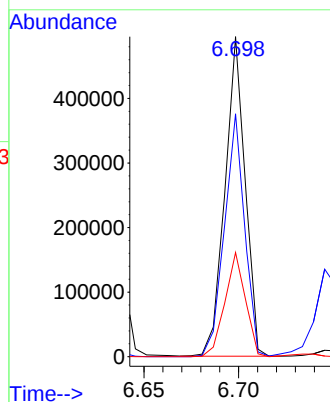
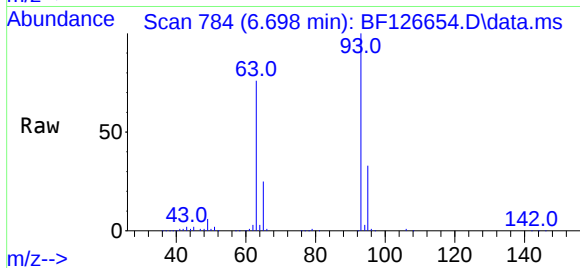
ClientSampleId :

SSTDCCC040

Tgt Ion: 93 Resp: 366893
Ion Ratio Lower Upper
93 100
63 75.9 60.5 100.5
95 32.6 12.9 52.9

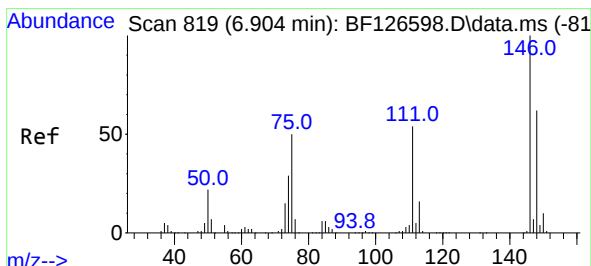
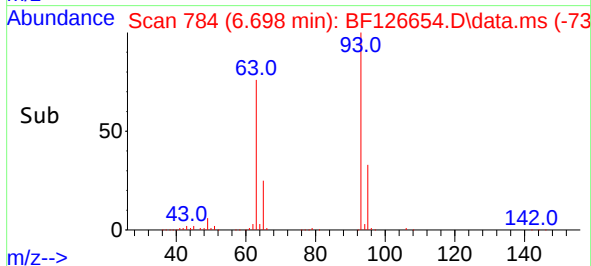
Manual Integrations
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Reviewed By :Christian
Giraldo



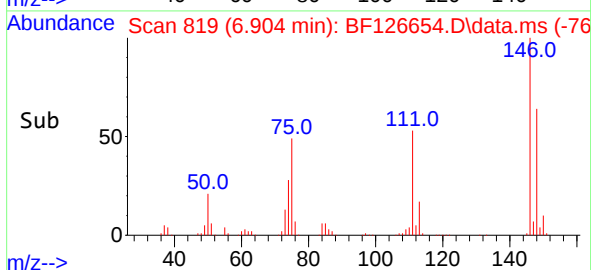
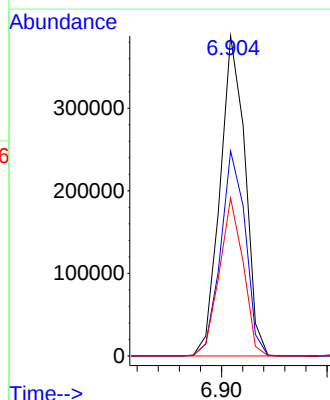
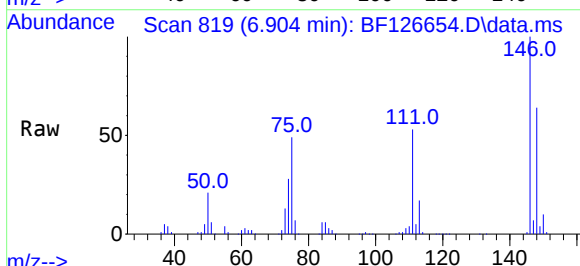
01/26/2022
Supervised By :Jagrut
Upadhyay

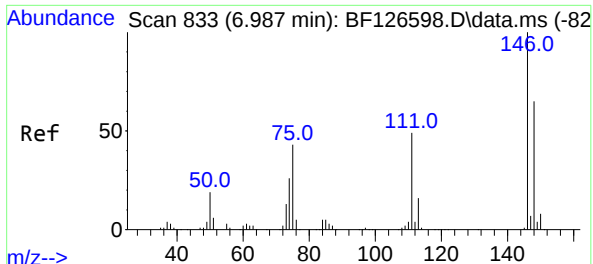
01/26/2022



#12
1,3-Dichlorobenzene
Concen: 37.800 ng m
RT: 6.904 min Scan# 819
Delta R.T. -0.000 min
Lab File: BF126654.D
Acq: 25 Jan 2022 10:06

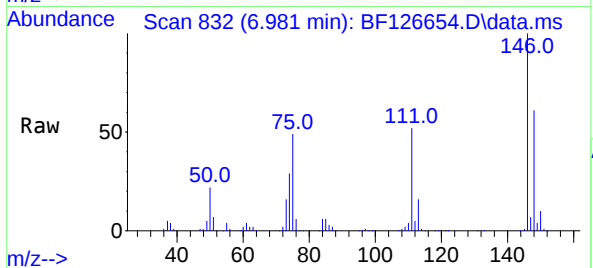
Tgt Ion:146 Resp: 319193
Ion Ratio Lower Upper
146 100
148 64.1 50.9 76.3
75 49.3 28.4 42.6#





#13
1,4-Dichlorobenzene
Concen: 38.209 ng
RT: 6.981 min Scan# 833
Delta R.T. -0.006 min
Lab File: BF126654.D
Acq: 25 Jan 2022 10:06

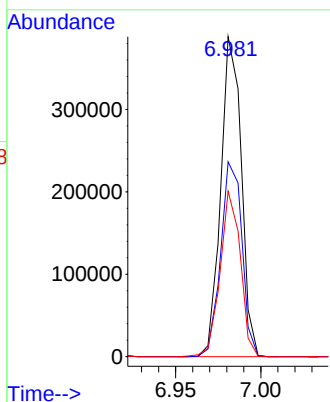
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



Tgt Ion:146 Resp: 325810
Ion Ratio Lower Upper
146 100
148 60.9 49.8 74.6
111 51.7 36.1 54.1

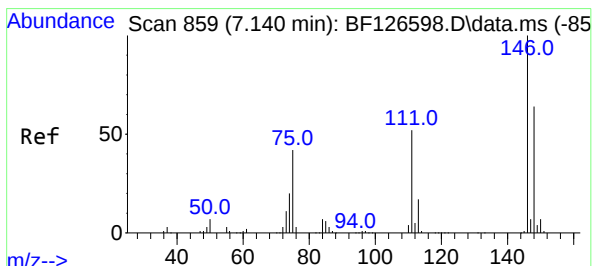
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



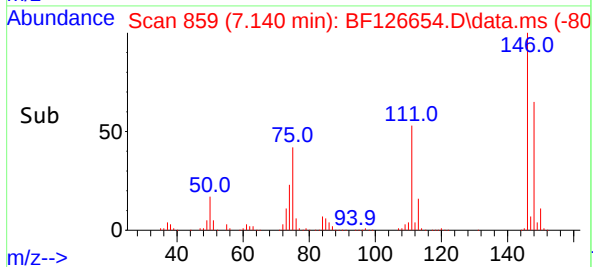
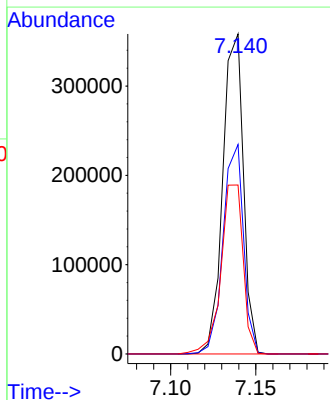
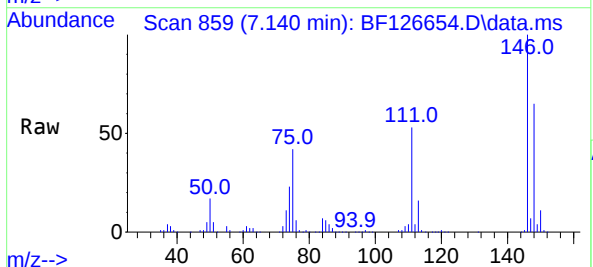
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Supervised By :Jagrut
Upadhyay

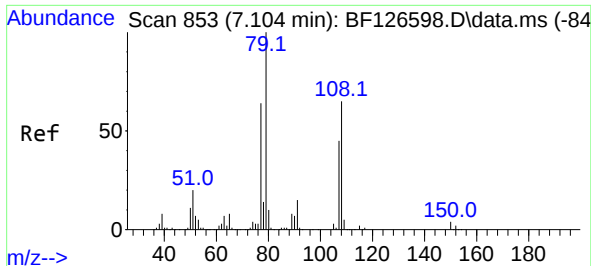
01/26/2022



#14
1,2-Dichlorobenzene
Concen: 37.552 ng
RT: 7.140 min Scan# 859
Delta R.T. -0.000 min
Lab File: BF126654.D
Acq: 25 Jan 2022 10:06

Tgt Ion:146 Resp: 301882
Ion Ratio Lower Upper
146 100
148 65.5 51.6 77.4
111 52.8 40.2 60.2





#15
Benzyl Alcohol
Concen: 36.986 ng
RT: 7.098 min Scan# 81
Delta R.T. -0.006 min
Lab File: BF126654.D
Acq: 25 Jan 2022 10:06

Instrument :

BNA_F

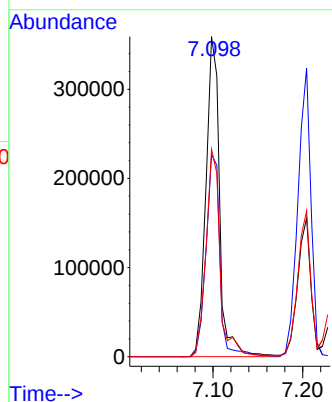
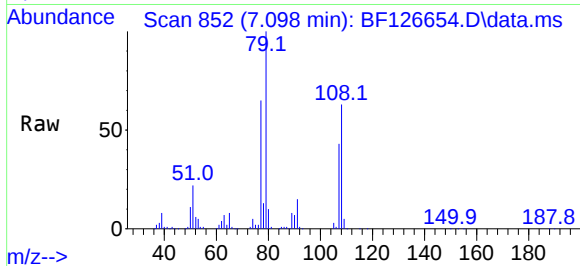
ClientSampleId :

SSTDCCC040

Tgt Ion: 79 Resp: 379930
Ion Ratio Lower Upper
79 100
108 63.1 63.2 94.8
77 64.8 49.4 74.2

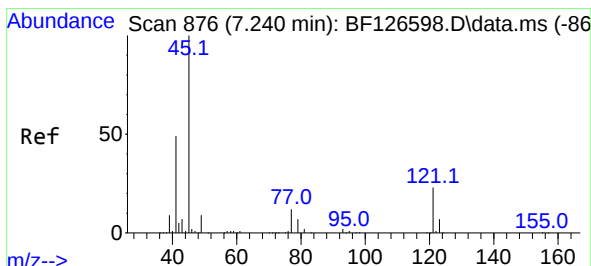
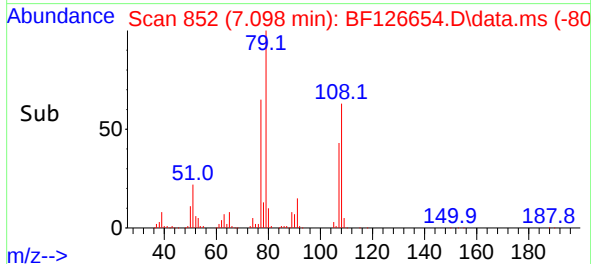
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Reviewed By :Christian
Giraldo



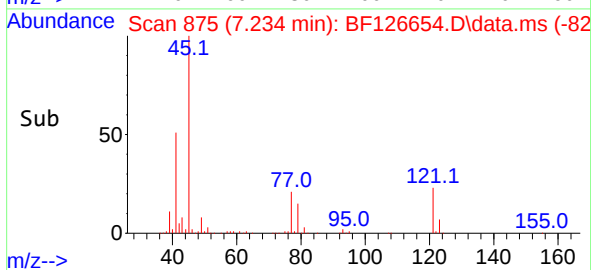
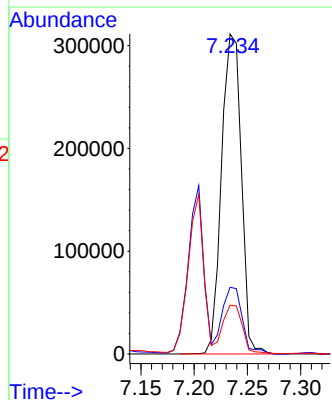
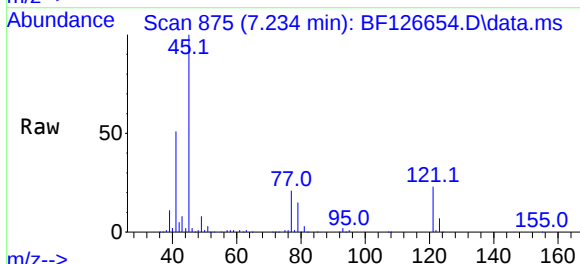
01/26/2022
Supervised By :Jagrut
Upadhyay

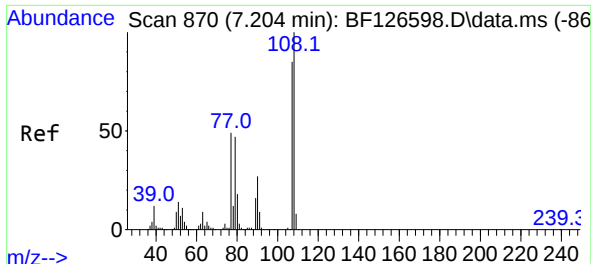
01/26/2022



#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.311 ng
RT: 7.234 min Scan# 875
Delta R.T. -0.006 min
Lab File: BF126654.D
Acq: 25 Jan 2022 10:06

Tgt Ion: 45 Resp: 400635
Ion Ratio Lower Upper
45 100
77 20.9 0.0 32.4
79 15.2 0.0 29.8





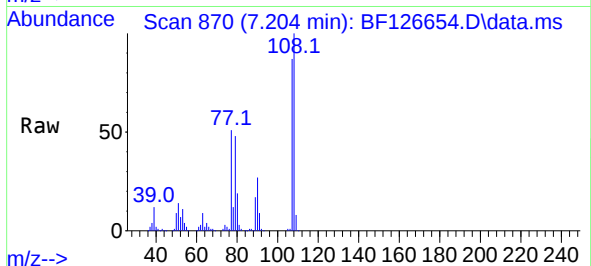
#17
2-Methylphenol
Concen: 37.522 ng
RT: 7.204 min Scan# 81
Delta R.T. -0.000 min
Lab File: BF126654.D
Acq: 25 Jan 2022 10:06

Instrument :

BNA_F

ClientSampleId :

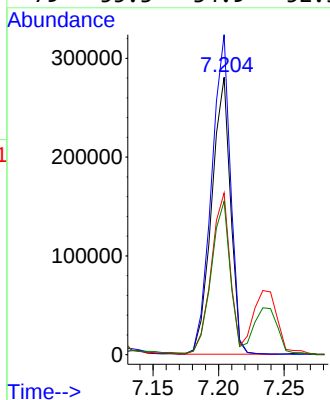
SSTDCCC040



Tgt Ion:107 Resp: 280609
Ion Ratio Lower Upper
107 100
108 115.4 93.4 140.0
77 58.3 36.1 54.1
79 55.3 34.9 52.3#

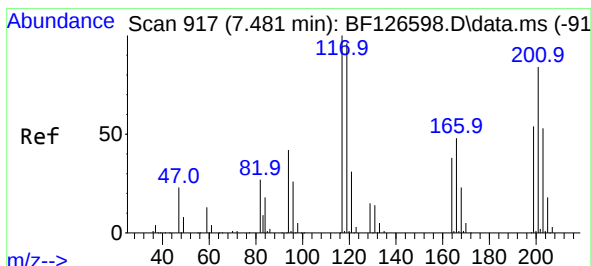
Manual Integrations
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Reviewed By :Christian
Giraldo



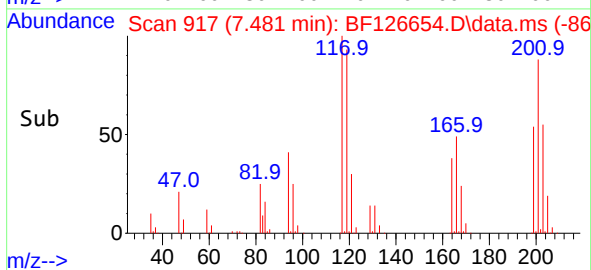
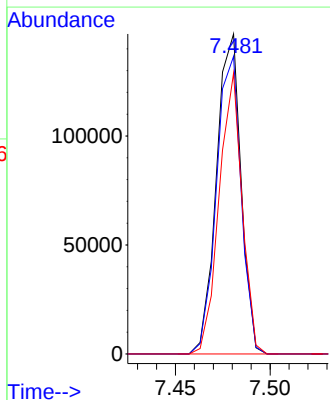
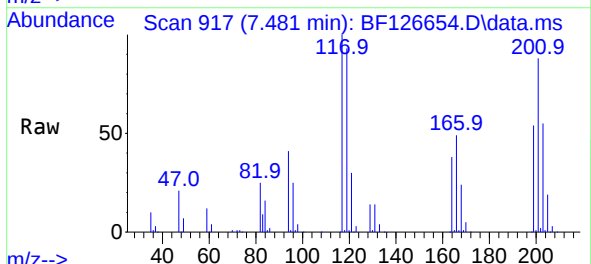
01/26/2022
Supervised By :Jagrut
Upadhyay

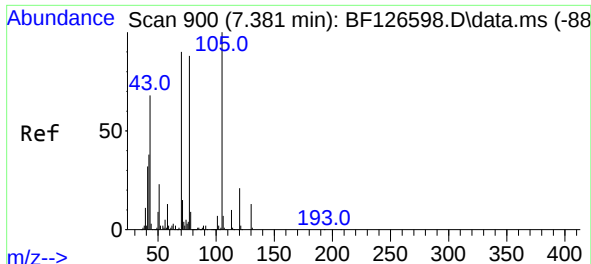
01/26/2022



#18
Hexachloroethane
Concen: 38.417 ng
RT: 7.481 min Scan# 917
Delta R.T. -0.000 min
Lab File: BF126654.D
Acq: 25 Jan 2022 10:06

Tgt Ion:117 Resp: 132274
Ion Ratio Lower Upper
117 100
119 93.0 75.4 113.0
201 87.7 56.8 85.2#





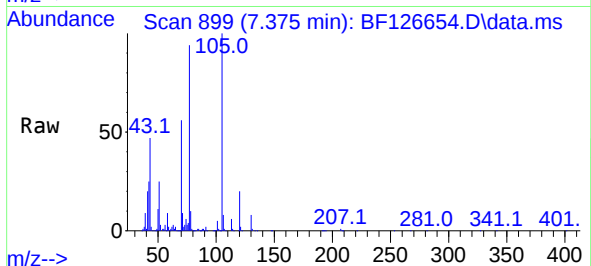
#19
n-Nitroso-di-n-propylamine
Concen: 35.106 ng
RT: 7.375 min Scan# 899
Delta R.T. -0.006 min
Lab File: BF126654.D
Acq: 25 Jan 2022 10:06

Instrument :

BNA_F

ClientSampleId :

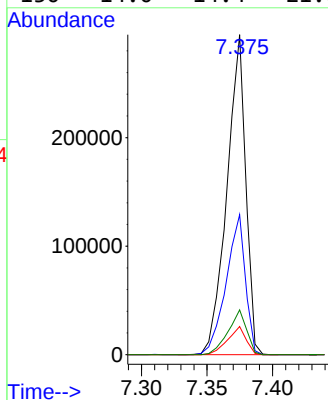
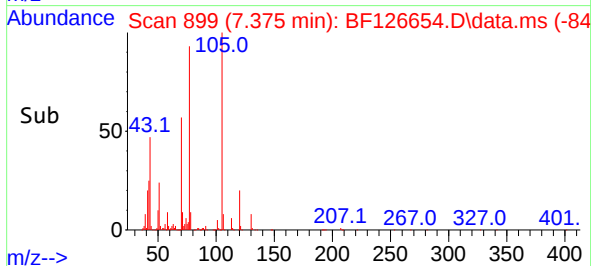
SSTDCCC040



Tgt Ion: 70 Resp: 295219
Ion Ratio Lower Upper
70 100
42 43.8 45.8 68.8
101 8.8 6.9 10.3
130 14.0 14.4 21.6#

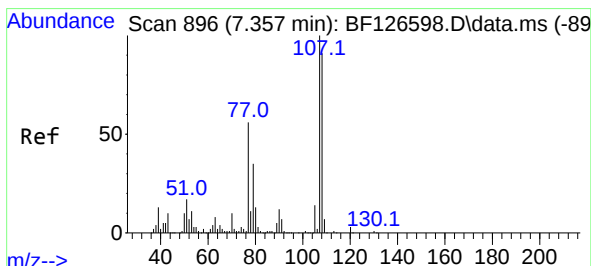
Manual Integrations
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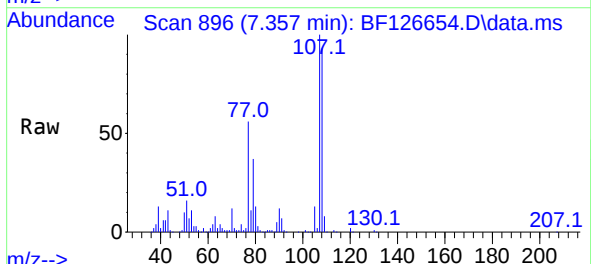


01/26/2022
Supervised By :Jagrut
Upadhyay

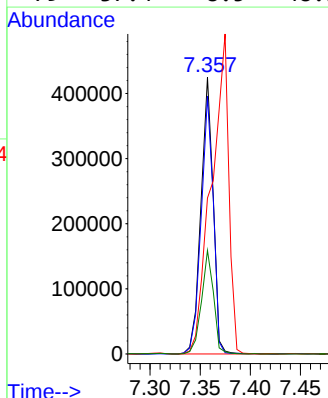
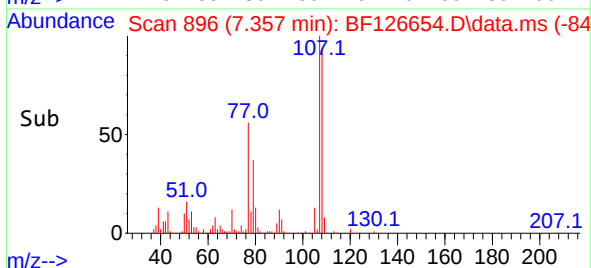
01/26/2022

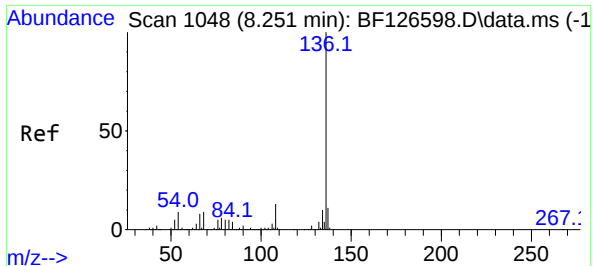


#20
3+4-Methylphenols
Concen: 37.350 ng
RT: 7.357 min Scan# 896
Delta R.T. -0.000 min
Lab File: BF126654.D
Acq: 25 Jan 2022 10:06



Tgt Ion:107 Resp: 362168
Ion Ratio Lower Upper
107 100
108 93.1 72.4 112.4
77 56.4 83.8 123.8#
79 37.4 8.5 48.5





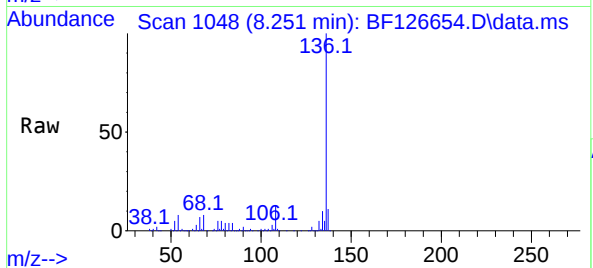
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.251 min Scan# 1048
Delta R.T. 0.000 min
Lab File: BF126654.D
Acq: 25 Jan 2022 10:06

Instrument :

BNA_F

ClientSampleId :

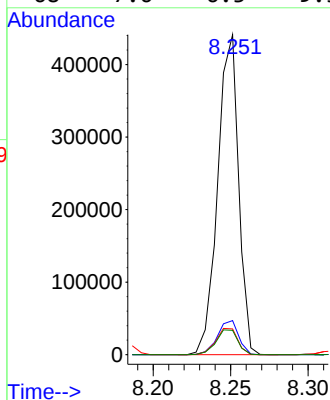
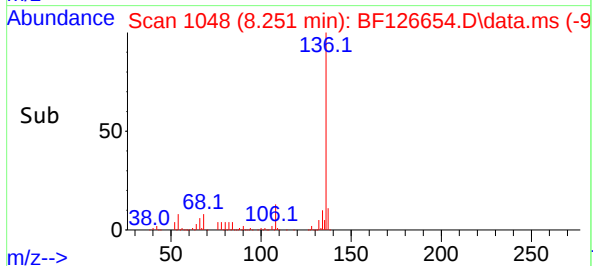
SSTDCCC040



Tgt Ion:136 Resp: 41319
Ion Ratio Lower Upper
136 100
137 10.7 8.6 13.0
54 8.0 7.8 11.6
68 7.6 6.3 9.5

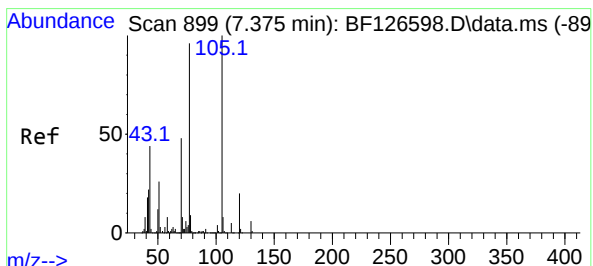
Manual Integrations
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Giraldo



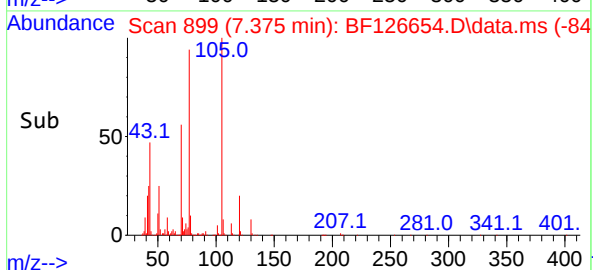
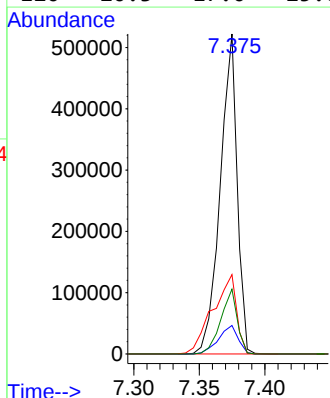
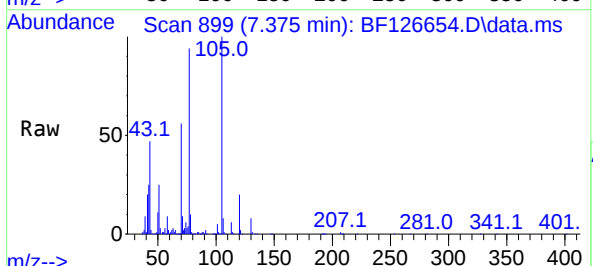
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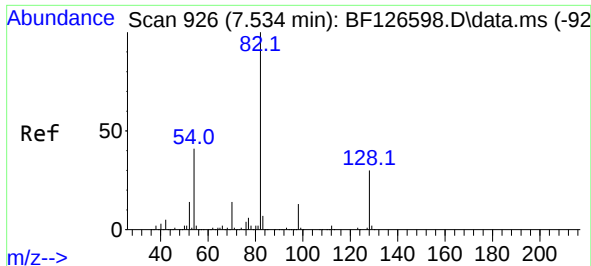
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#22
Acetophenone
Concen: 36.783 ng
RT: 7.375 min Scan# 899
Delta R.T. -0.000 min
Lab File: BF126654.D
Acq: 25 Jan 2022 10:06

Tgt Ion:105 Resp: 468379
Ion Ratio Lower Upper
105 100
71 8.9 5.4 8.0#
51 24.8 27.4 41.0#
120 20.3 17.0 25.6





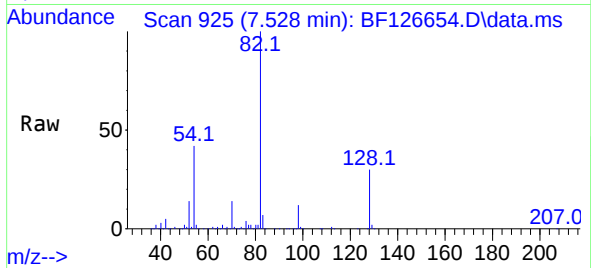
#23
Nitrobenzene-d5
Concen: 84.403 ng
RT: 7.528 min Scan# 91
Delta R.T. -0.006 min
Lab File: BF126654.D
Acq: 25 Jan 2022 10:06

Instrument :

BNA_F

ClientSampleId :

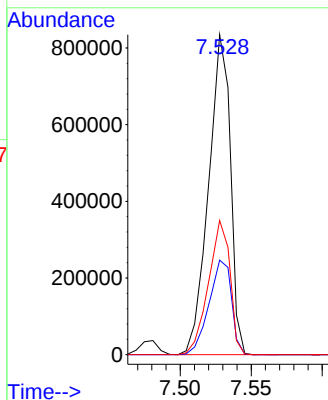
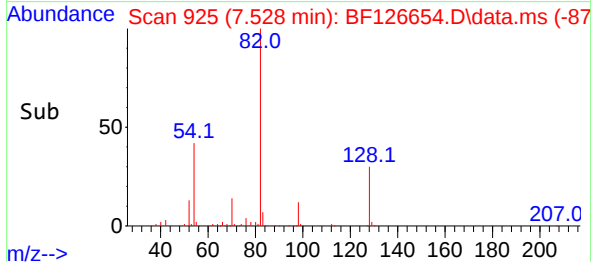
SSTDCCC040



Tgt Ion: 82 Resp: 890995
Ion Ratio Lower Upper
82 100
128 29.6 32.7 49.1
54 41.9 41.7 62.5

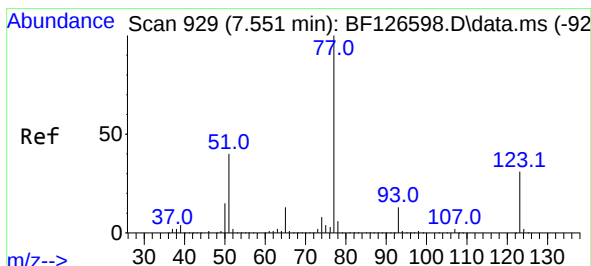
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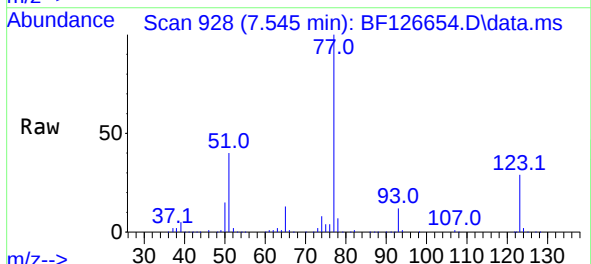


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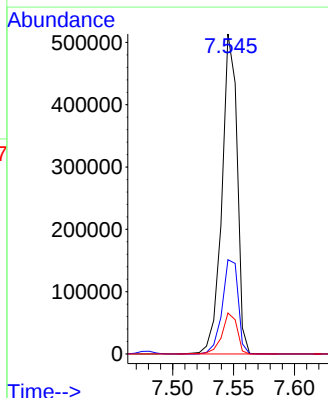
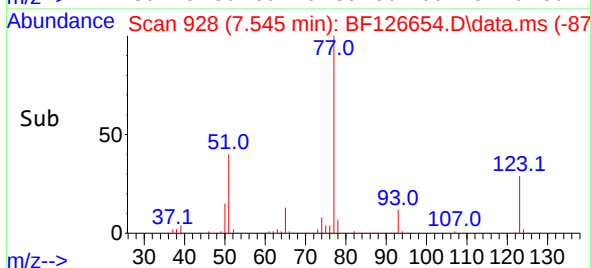
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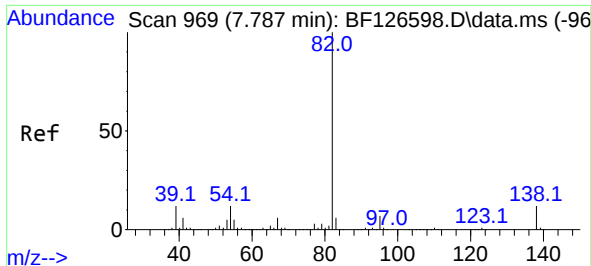


#24
Nitrobenzene
Concen: 41.107 ng
RT: 7.545 min Scan# 928
Delta R.T. -0.006 min
Lab File: BF126654.D
Acq: 25 Jan 2022 10:06



Tgt Ion: 77 Resp: 447974
Ion Ratio Lower Upper
77 100
123 29.4 34.6 52.0
65 12.8 10.6 15.8





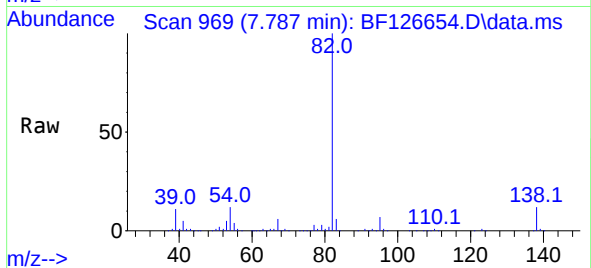
#25
Isophorone
Concen: 35.882 ng
RT: 7.787 min Scan# 969
Delta R.T. -0.000 min
Lab File: BF126654.D
Acq: 25 Jan 2022 10:06

Instrument :

BNA_F

ClientSampleId :

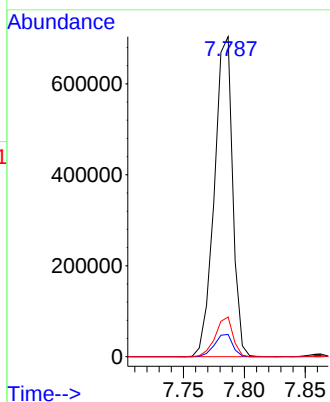
SSTDCCC040



Tgt Ion: 82 Resp: 73459
Ion Ratio Lower Upper
82 100
95 7.0 5.0 7.4
138 12.4 12.3 18.5

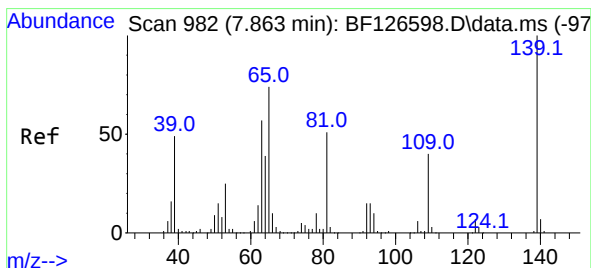
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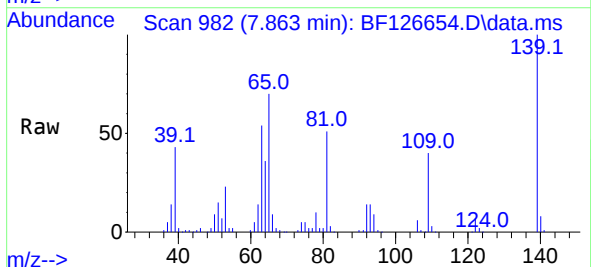


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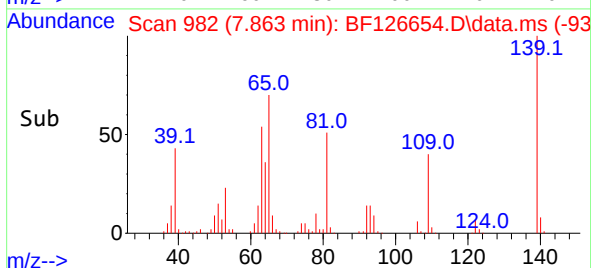
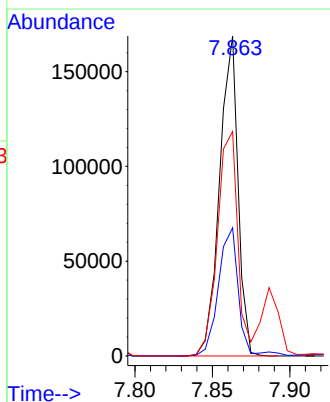
01/26/2022

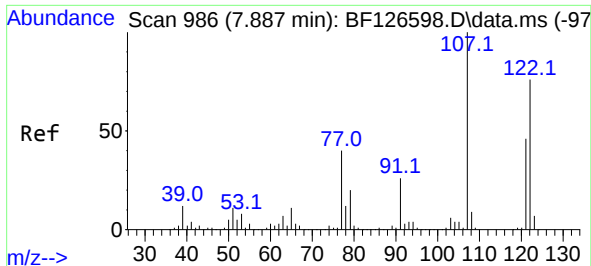


#26
2-Nitrophenol
Concen: 49.159 ng
RT: 7.863 min Scan# 982
Delta R.T. -0.000 min
Lab File: BF126654.D
Acq: 25 Jan 2022 10:06



Tgt Ion:139 Resp: 139749
Ion Ratio Lower Upper
139 100
109 40.0 20.0 30.0#
65 70.2 40.8 61.2#





#27

2,4-Dimethylphenol

Concen: 37.047 ng

RT: 7.887 min Scan# 91

Delta R.T. -0.000 min

Lab File: BF126654.D

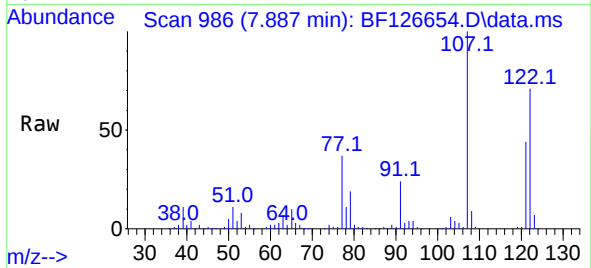
Acq: 25 Jan 2022 10:06

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



Tgt Ion:122 Resp: 249932

Ion Ratio Lower Upper

122 100

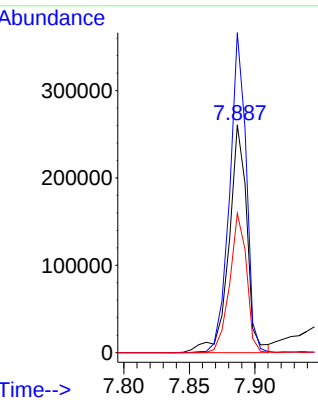
107 140.5 91.2 136.8

121 61.2 44.4 66.6

Manual Integrations

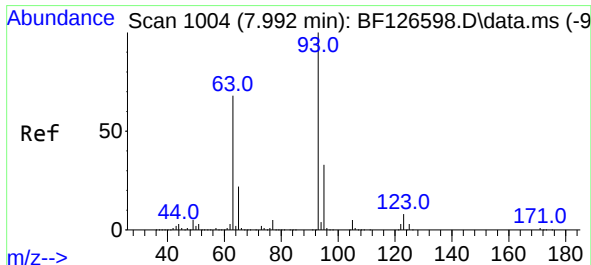
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Supervised By :Jagrut
Upadhyay

01/26/2022



#28

bis(2-Chloroethoxy)methane

Concen: 36.573 ng

RT: 7.992 min Scan# 1004

Delta R.T. -0.000 min

Lab File: BF126654.D

Acq: 25 Jan 2022 10:06

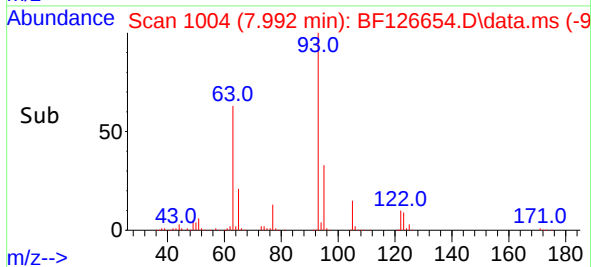
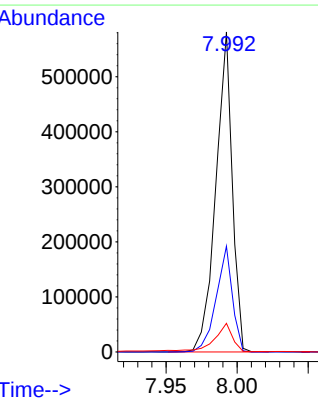
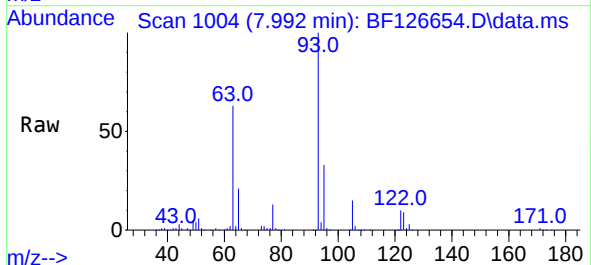
Tgt Ion: 93 Resp: 466974

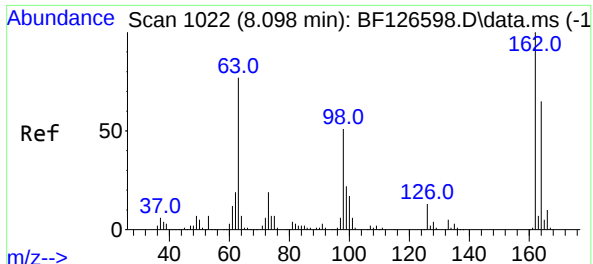
Ion Ratio Lower Upper

93 100

95 33.1 25.4 38.2

123 9.0 8.9 13.3





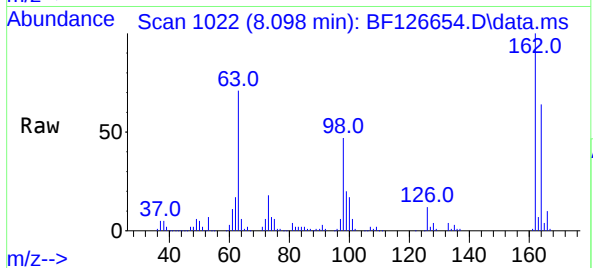
#29
2,4-Dichlorophenol
Concen: 38.239 ng
RT: 8.098 min Scan# 1022
Delta R.T. -0.000 min
Lab File: BF126654.D
Acq: 25 Jan 2022 10:06

Instrument :

BNA_F

ClientSampleId :

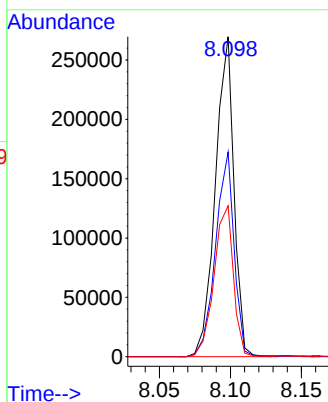
SSTDCCC040



Tgt Ion:162 Resp: 244709
Ion Ratio Lower Upper
162 100
164 64.0 43.8 83.8
98 47.2 23.6 63.6

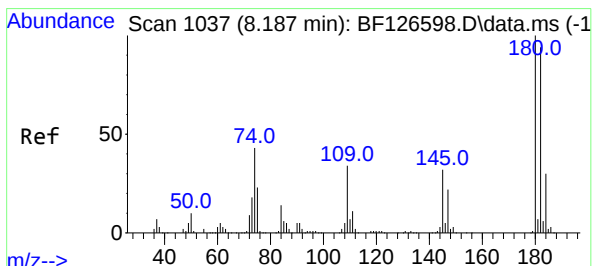
Manual Integrations
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Reviewed By :Christian
Giraldo

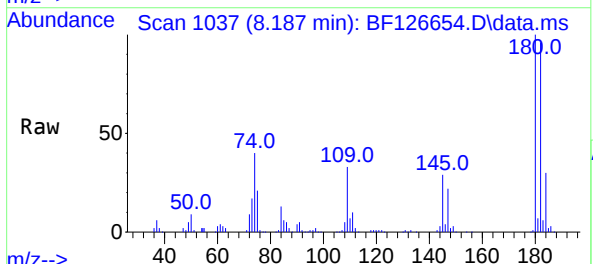


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Upadhyay

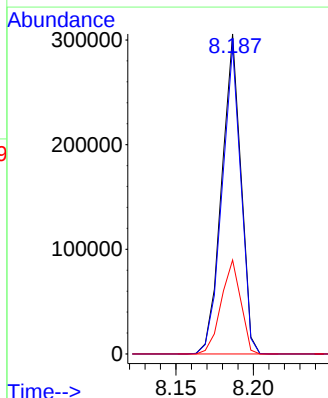
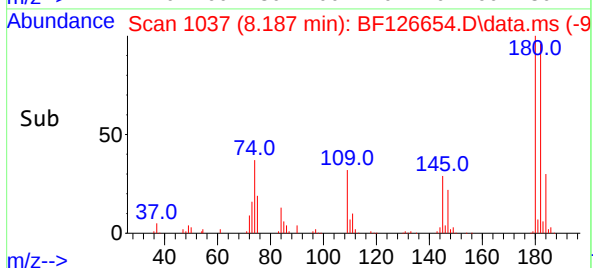
01/26/2022

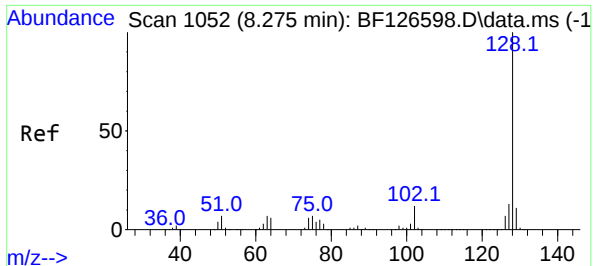


#30
1,2,4-Trichlorobenzene
Concen: 38.366 ng
RT: 8.187 min Scan# 1037
Delta R.T. -0.000 min
Lab File: BF126654.D
Acq: 25 Jan 2022 10:06



Tgt Ion:180 Resp: 263297
Ion Ratio Lower Upper
180 100
182 96.2 75.5 113.3
145 29.4 26.2 39.2





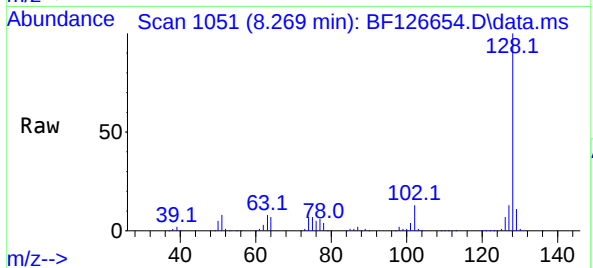
#31
Naphthalene
Concen: 37.725 ng
RT: 8.269 min Scan# 1052
Delta R.T. -0.006 min
Lab File: BF126654.D
Acq: 25 Jan 2022 10:06

Instrument :

BNA_F

ClientSampleId :

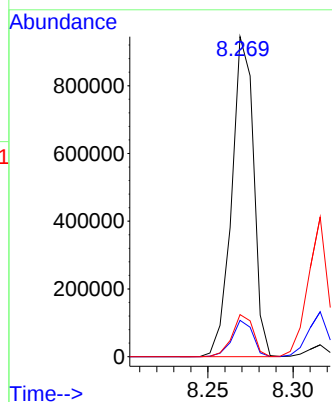
SSTDCCC040



Tgt Ion:128 Resp: 842073
Ion Ratio Lower Upper
128 100
129 11.3 8.6 13.0
127 13.2 10.3 15.5

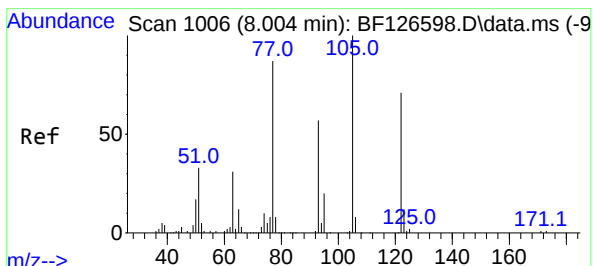
Manual Integrations
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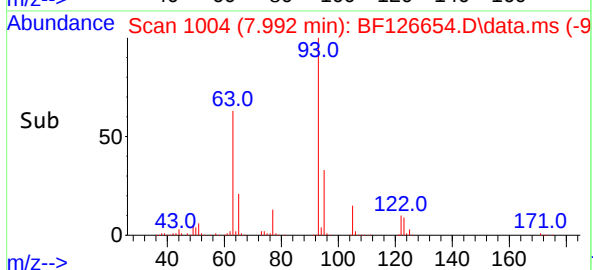
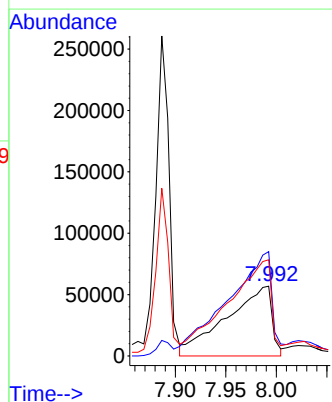
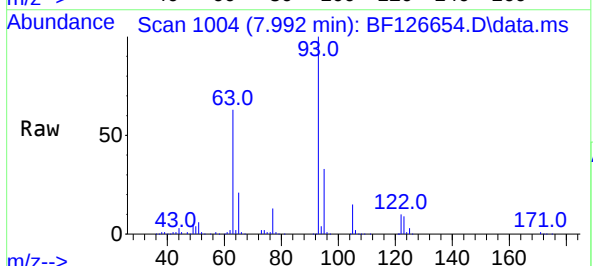
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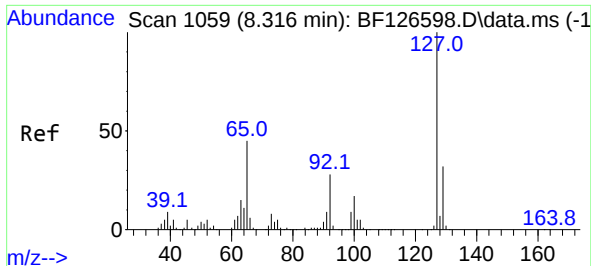
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#32
Benzoic acid
Concen: 46.548 ng m
RT: 7.992 min Scan# 1004
Delta R.T. -0.012 min
Lab File: BF126654.D
Acq: 25 Jan 2022 10:06

Tgt Ion:122 Resp: 178136
Ion Ratio Lower Upper
122 100
105 149.7 101.0 141.0#
77 137.8 74.5 114.5#





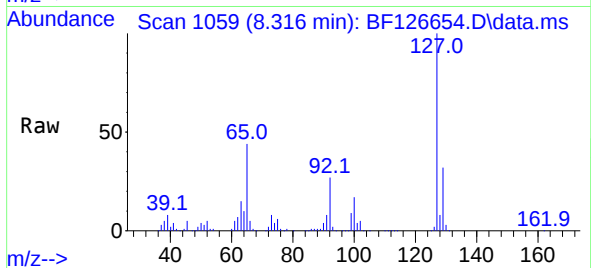
#33
4-Chloroaniline
Concen: 37.452 ng
RT: 8.316 min Scan# 1059
Delta R.T. -0.000 min
Lab File: BF126654.D
Acq: 25 Jan 2022 10:06

Instrument :

BNA_F

ClientSampleId :

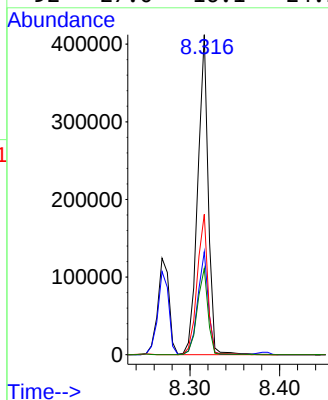
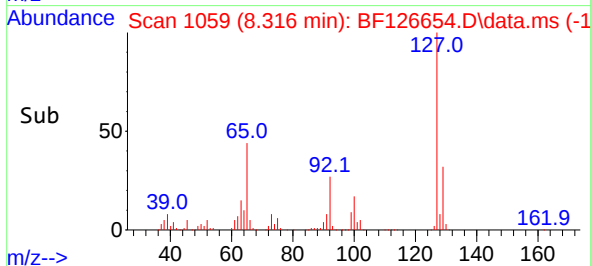
SSTDCCC040



Tgt Ion:127 Resp: 334000
Ion Ratio Lower Upper
127 100
129 32.2 26.5 39.7
65 43.9 26.6 39.8
92 27.0 16.1 24.1#

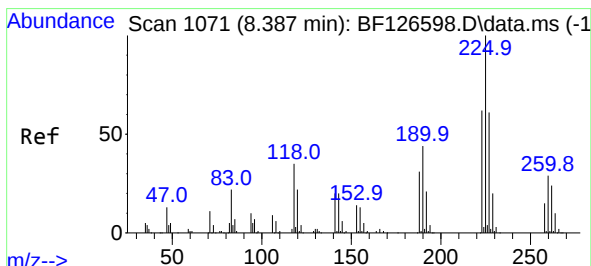
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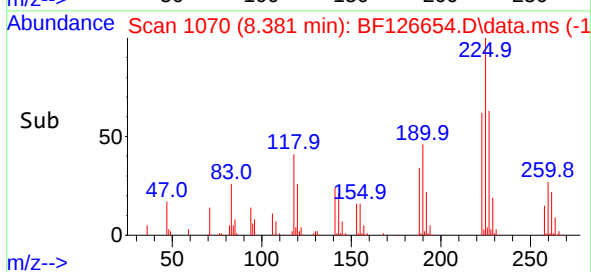
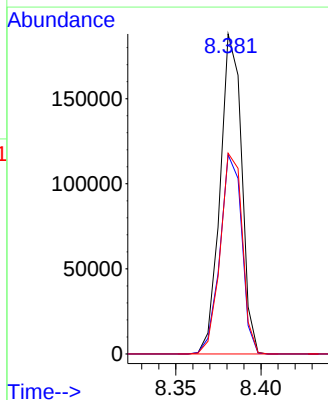
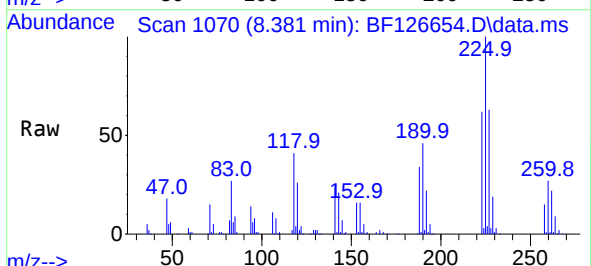
01/26/2022
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Upadhyay

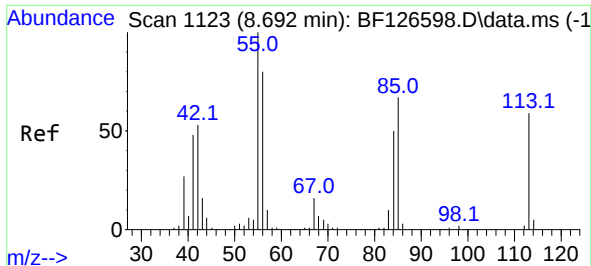
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#34
Hexachlorobutadiene
Concen: 37.814 ng
RT: 8.381 min Scan# 1070
Delta R.T. -0.006 min
Lab File: BF126654.D
Acq: 25 Jan 2022 10:06

Tgt Ion:225 Resp: 165069
Ion Ratio Lower Upper
225 100
223 62.2 48.6 73.0
227 62.8 51.4 77.0





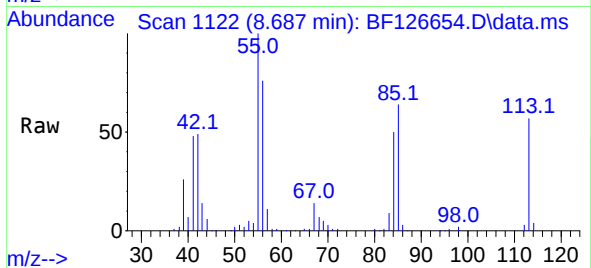
#35
Caprolactam
Concen: 39.938 ng
RT: 8.687 min Scan# 1123
Delta R.T. -0.006 min
Lab File: BF126654.D
Acq: 25 Jan 2022 10:06

Instrument :

BNA_F

ClientSampleId :

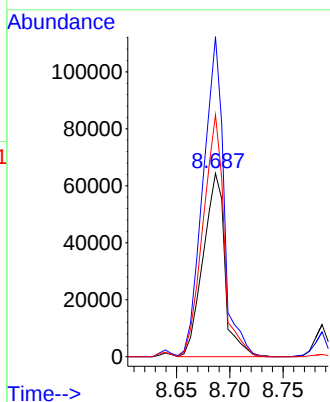
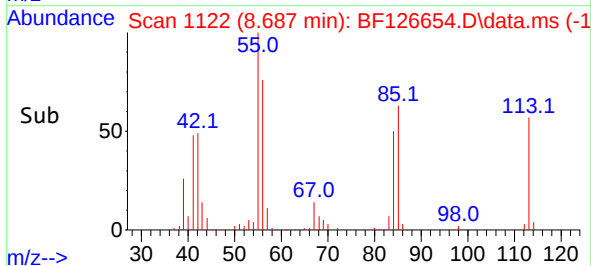
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Tgt Ion:113 Resp: 91269
Ion Ratio Lower Upper
113 100
55 174.5 183.9 223.9
56 131.9 129.9 169.9

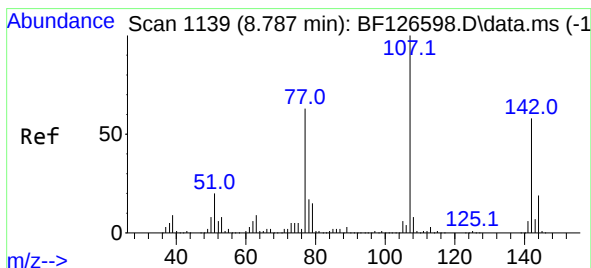
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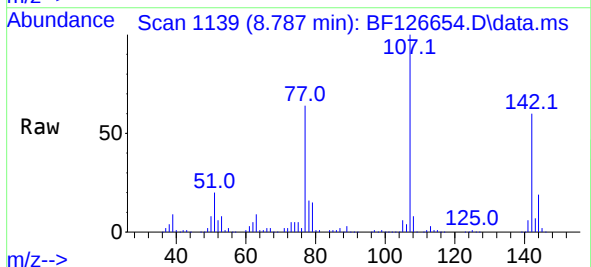


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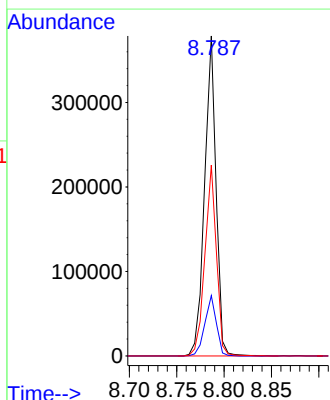
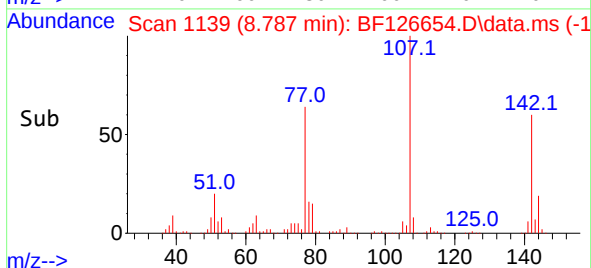
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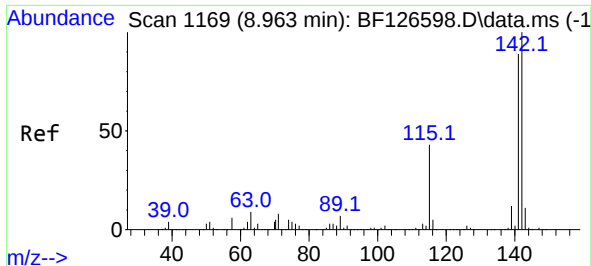


#36
4-Chloro-3-methylphenol
Concen: 38.022 ng
RT: 8.787 min Scan# 1139
Delta R.T. -0.000 min
Lab File: BF126654.D
Acq: 25 Jan 2022 10:06



Tgt Ion:107 Resp: 318190
Ion Ratio Lower Upper
107 100
144 18.9 18.5 27.7
142 59.7 58.1 87.1





#37

2-Methylnaphthalene

Concen: 36.949 ng

RT: 8.963 min Scan# 1169

Delta R.T. -0.000 min

Lab File: BF126654.D

Acq: 25 Jan 2022 10:06

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion:142 Resp: 512924

Ion Ratio Lower Upper

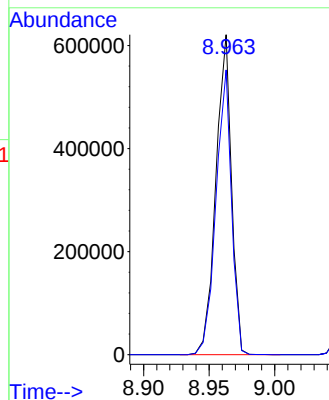
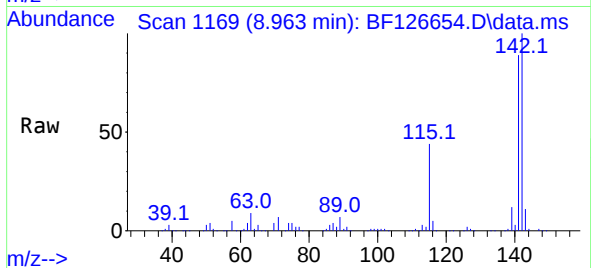
142 100

141 89.0 68.6 102.8

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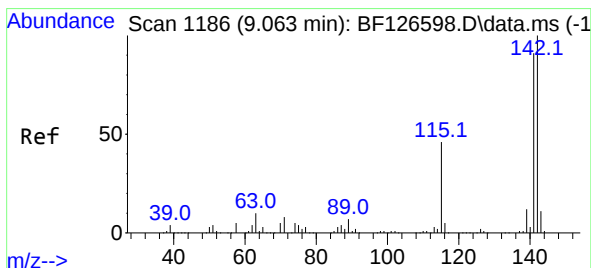
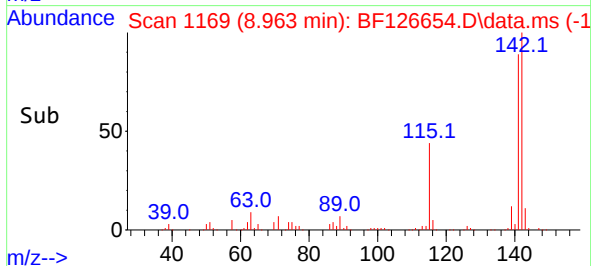
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#38

1-Methylnaphthalene

Concen: 37.260 ng

RT: 9.063 min Scan# 1186

Delta R.T. -0.000 min

Lab File: BF126654.D

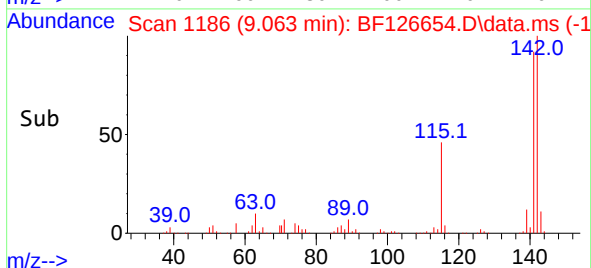
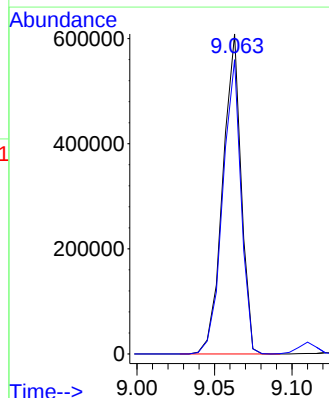
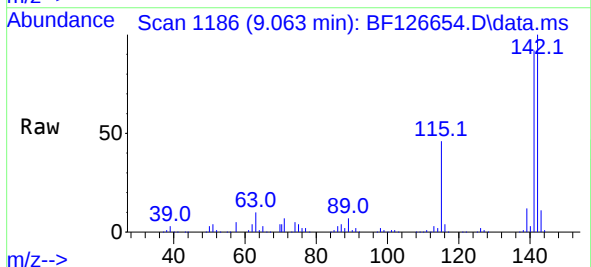
Acq: 25 Jan 2022 10:06

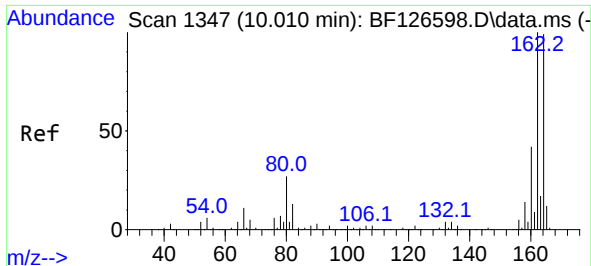
Tgt Ion:142 Resp: 501330

Ion Ratio Lower Upper

142 100

141 92.0 72.1 108.1





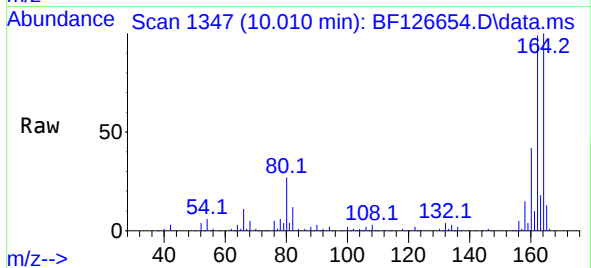
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.010 min Scan# 1197
Delta R.T. -0.000 min
Lab File: BF126654.D
Acq: 25 Jan 2022 10:06

Instrument :

BNA_F

ClientSampleId :

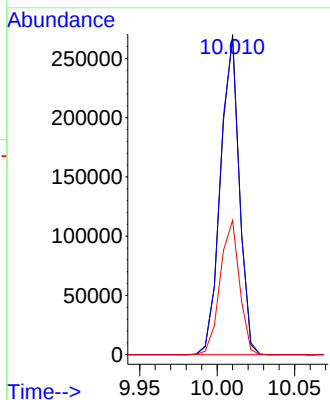
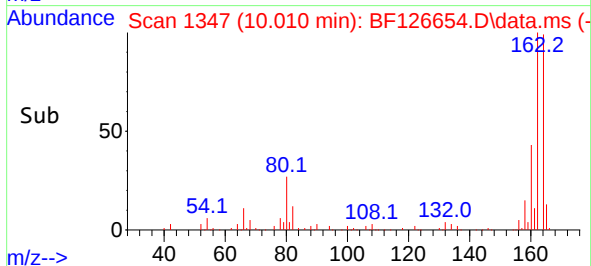
SSTDCCC040



Tgt Ion:164 Resp: 226632
Ion Ratio Lower Upper
164 100
162 98.6 81.4 122.0
160 42.0 36.6 54.8

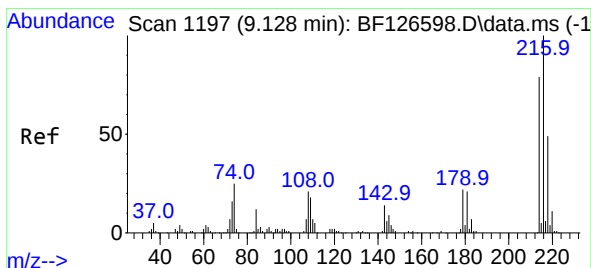
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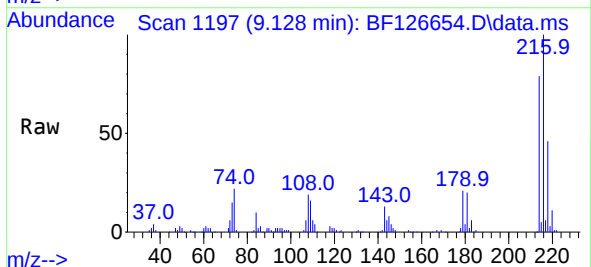


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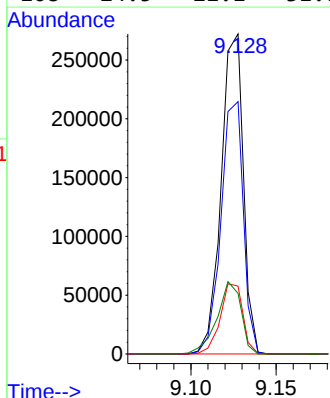
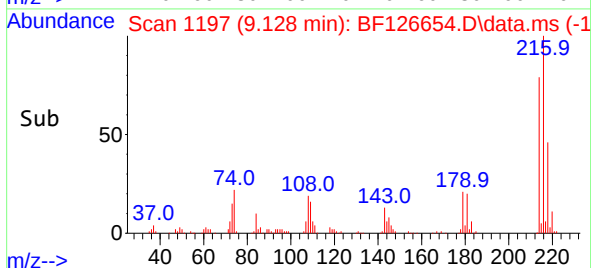
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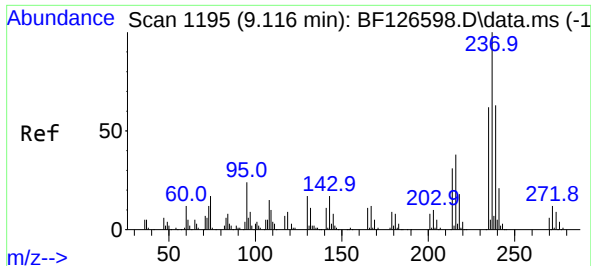


#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.829 ng
RT: 9.128 min Scan# 1197
Delta R.T. -0.000 min
Lab File: BF126654.D
Acq: 25 Jan 2022 10:06



Tgt Ion:216 Resp: 246819
Ion Ratio Lower Upper
216 100
214 79.5 64.6 96.8
179 22.3 19.5 29.3
108 24.5 21.1 31.7





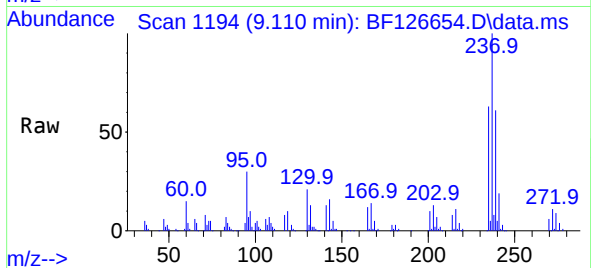
#41
Hexachlorocyclopentadiene
Concen: 38.048 ng
RT: 9.110 min Scan# 1194
Delta R.T. -0.006 min
Lab File: BF126654.D
Acq: 25 Jan 2022 10:06

Instrument :

BNA_F

ClientSampleId :

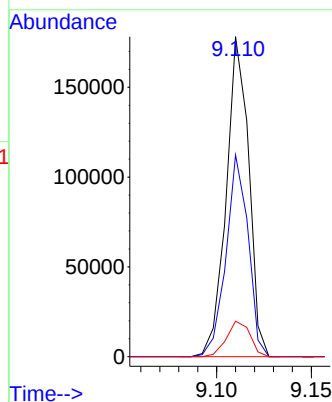
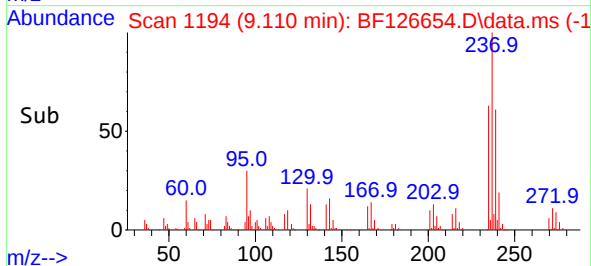
SSTDCCC040



Tgt Ion:237 Resp: 14725
Ion Ratio Lower Upper
237 100
235 63.1 38.9 78.9
272 11.1 0.0 33.5

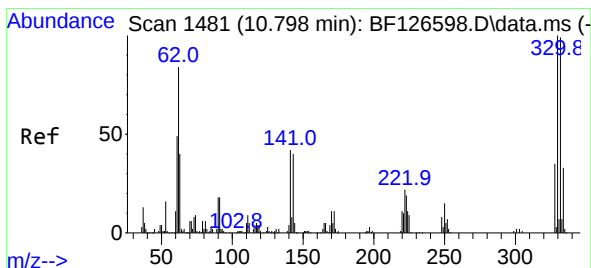
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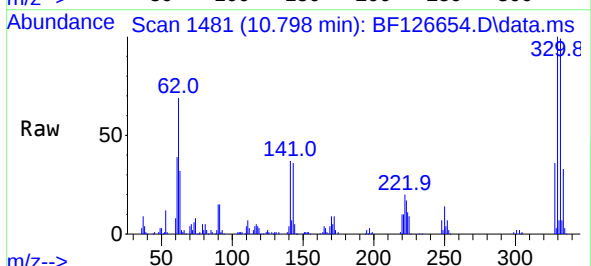


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Upadhyay

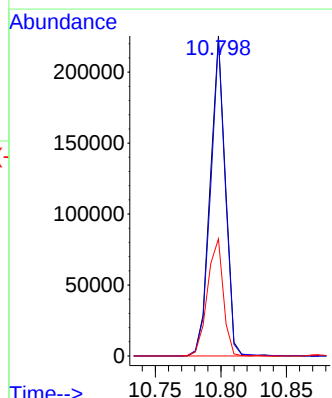
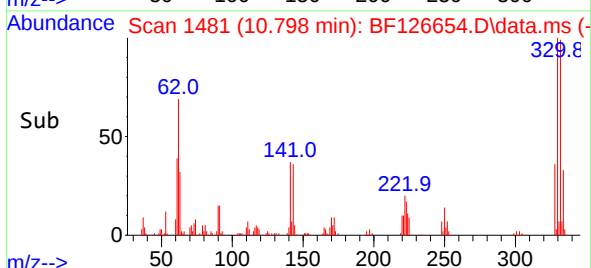
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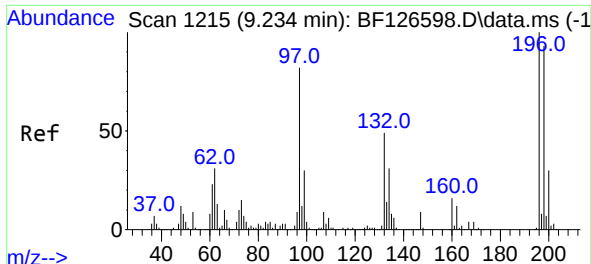


#42
2,4,6-Tribromophenol
Concen: 85.366 ng
RT: 10.798 min Scan# 1481
Delta R.T. -0.000 min
Lab File: BF126654.D
Acq: 25 Jan 2022 10:06



Tgt Ion:330 Resp: 181055
Ion Ratio Lower Upper
330 100
332 96.6 76.0 114.0
141 38.4 30.1 45.1





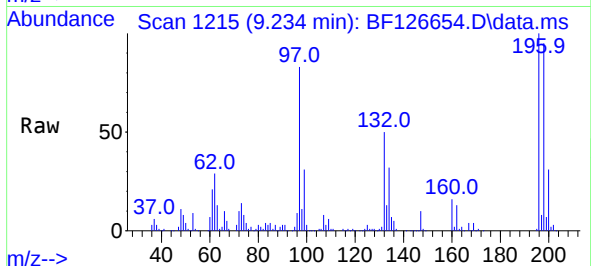
#43
2,4,6-Trichlorophenol
Concen: 39.127 ng
RT: 9.234 min Scan# 1215
Delta R.T. -0.000 min
Lab File: BF126654.D
Acq: 25 Jan 2022 10:06

Instrument :

BNA_F

ClientSampleId :

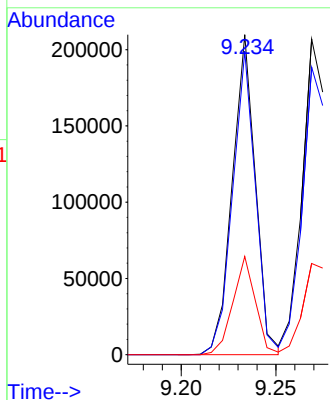
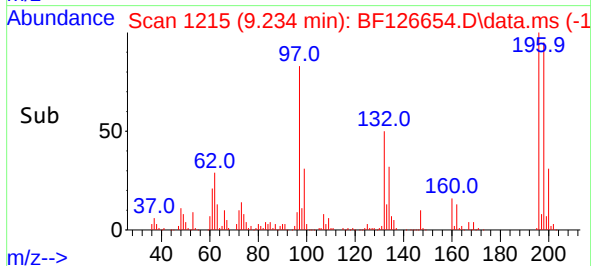
SSTDCCC040



Tgt Ion:196 Resp: 177300
Ion Ratio Lower Upper
196 100
198 94.8 78.5 117.7
200 30.7 24.9 37.3

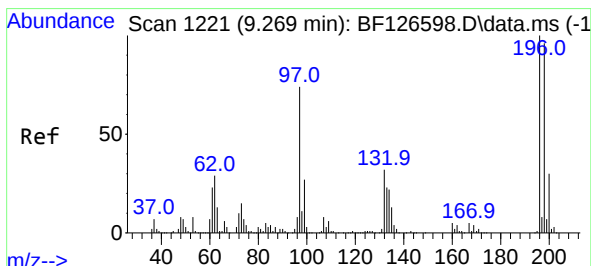
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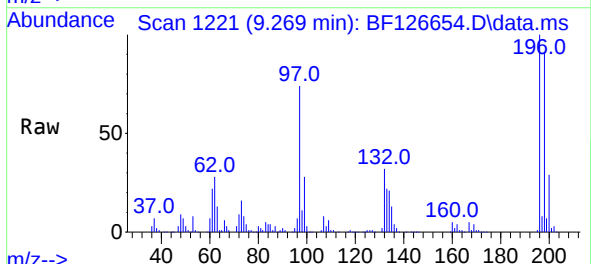


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Supervised By :Jagrut
Upadhyay

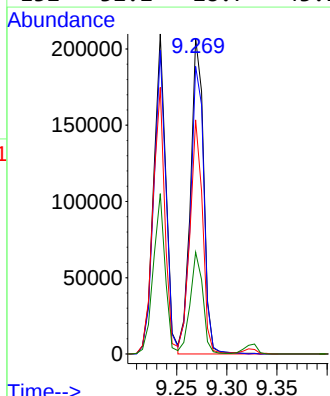
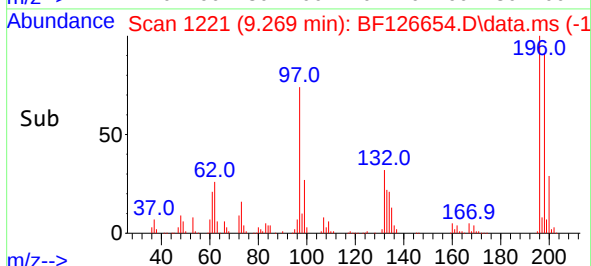
01/26/2022

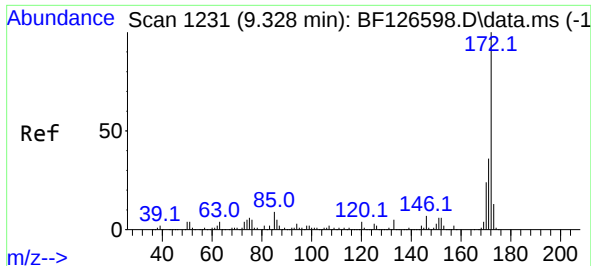


#44
2,4,5-Trichlorophenol
Concen: 40.267 ng
RT: 9.269 min Scan# 1221
Delta R.T. -0.000 min
Lab File: BF126654.D
Acq: 25 Jan 2022 10:06



Tgt Ion:196 Resp: 188982
Ion Ratio Lower Upper
196 100
198 91.1 82.0 123.0
97 74.1 53.5 80.3
132 32.2 28.7 43.1





#45

2-Fluorobiphenyl

Concen: 75.372 ng

RT: 9.328 min Scan# 11

Delta R.T. -0.000 min

Lab File: BF126654.D

Acq: 25 Jan 2022 10:06

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion:172 Resp: 111536

Ion Ratio Lower Upper

172 100

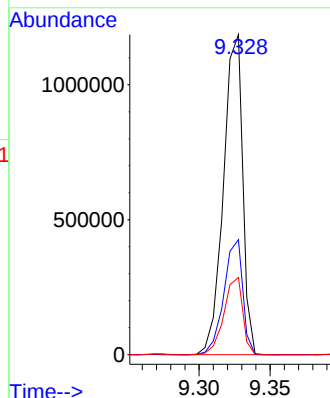
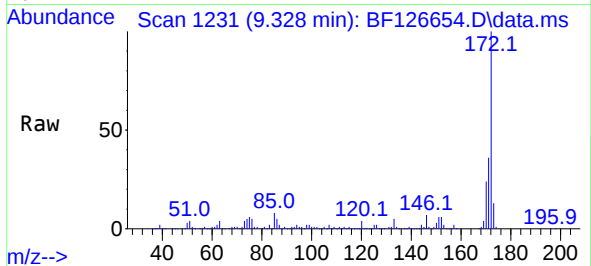
171 35.9 28.3 42.5

170 24.2 19.0 28.6

Manual Integrations

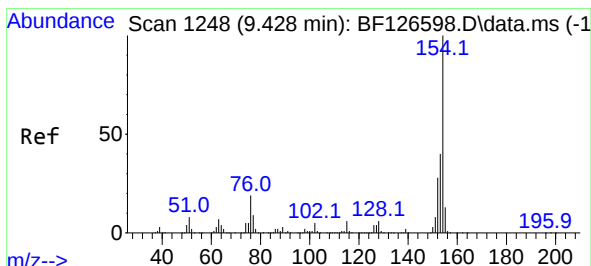
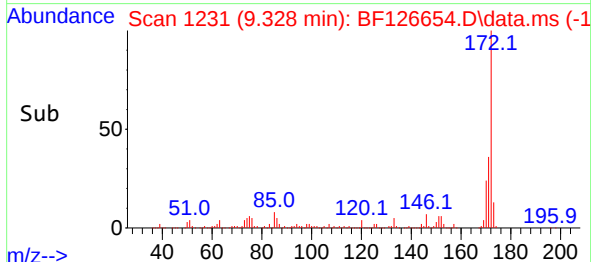
APPROVED

Reviewed By :Christian
Giraldo



01/26/2022
Supervised By :Jagrut
Upadhyay

01/26/2022



#46

1,1'-Biphenyl

Concen: 38.097 ng

RT: 9.428 min Scan# 1248

Delta R.T. -0.000 min

Lab File: BF126654.D

Acq: 25 Jan 2022 10:06

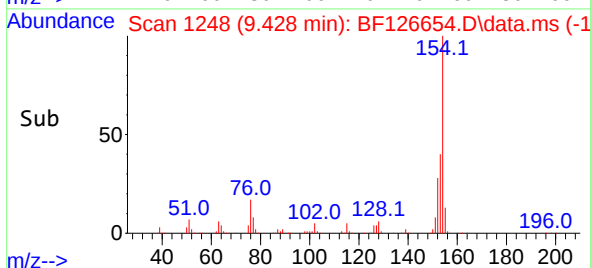
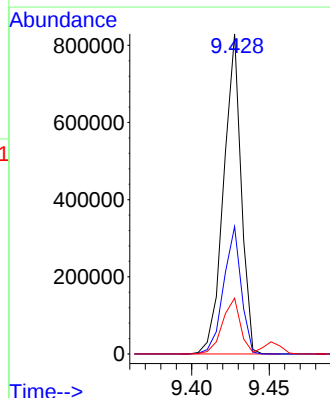
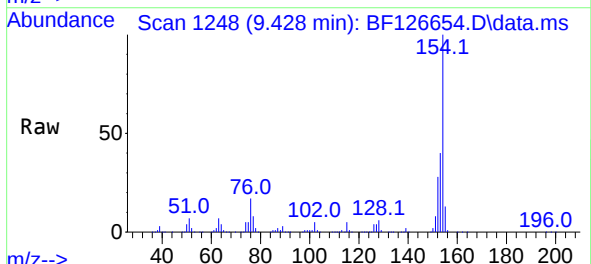
Tgt Ion:154 Resp: 650464

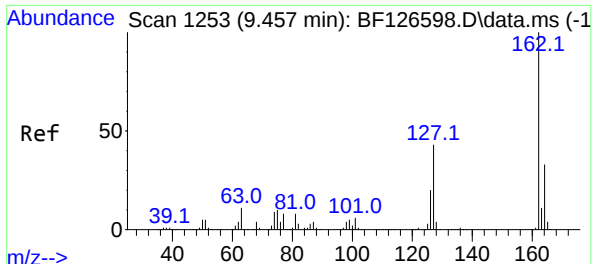
Ion Ratio Lower Upper

154 100

153 39.8 19.0 59.0

76 17.4 0.0 34.5





#47

2-Chloronaphthalene

Concen: 38.281 ng

RT: 9.451 min Scan# 1

Delta R.T. -0.006 min

Lab File: BF126654.D

Acq: 25 Jan 2022 10:06

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion:162 Resp: 513500

Ion Ratio Lower Upper

162 100

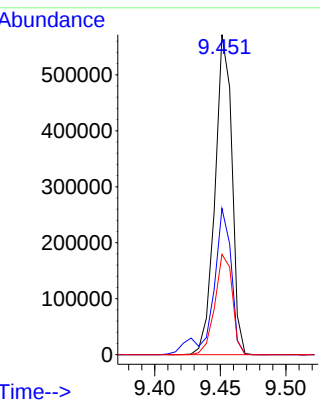
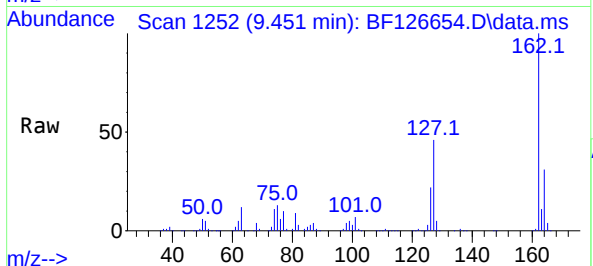
127 45.7 33.5 50.3

164 31.4 26.2 39.4

Manual Integrations

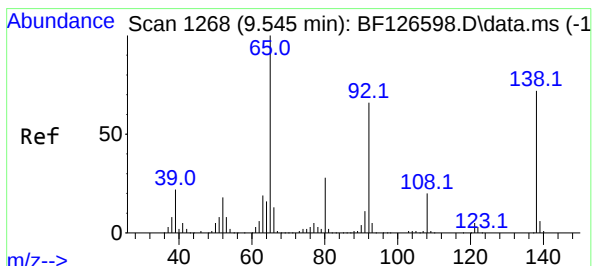
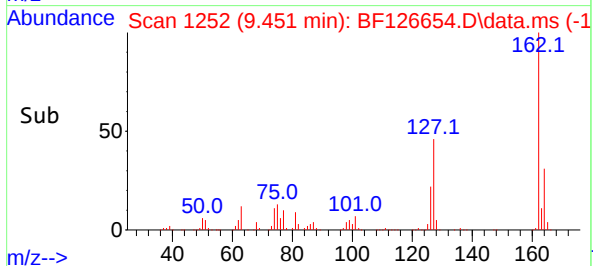
APPROVED

Reviewed By :Christian
Giraldo



01/26/2022
Supervised By :Jagrut
Upadhyay

01/26/2022



#48

2-Nitroaniline

Concen: 49.388 ng

RT: 9.545 min Scan# 1268

Delta R.T. -0.000 min

Lab File: BF126654.D

Acq: 25 Jan 2022 10:06

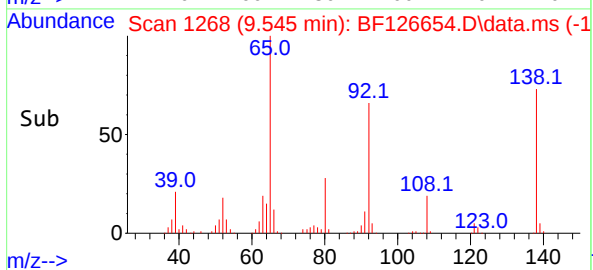
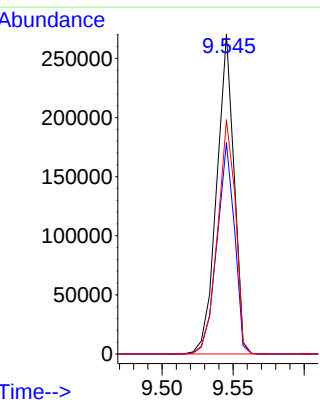
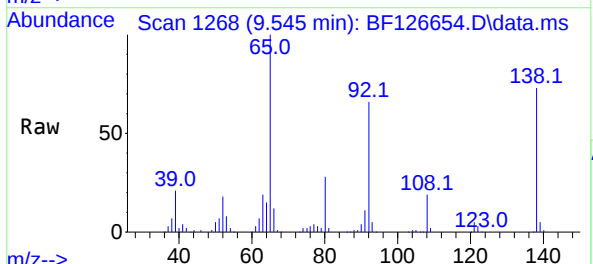
Tgt Ion: 65 Resp: 228744

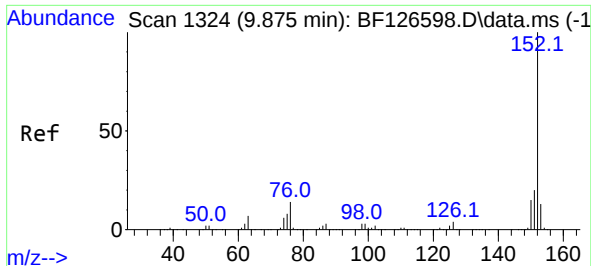
Ion Ratio Lower Upper

65 100

92 66.1 54.4 81.6

138 73.2 72.5 108.7





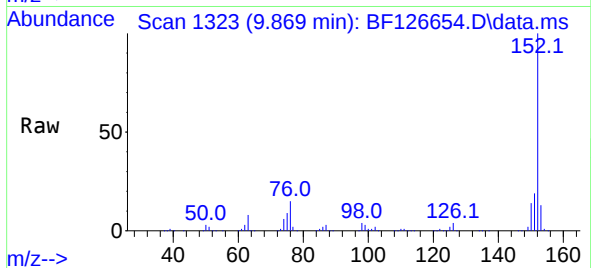
#49
Acenaphthylene
Concen: 38.089 ng
RT: 9.869 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF126654.D
Acq: 25 Jan 2022 10:06

Instrument :

BNA_F

ClientSampleId :

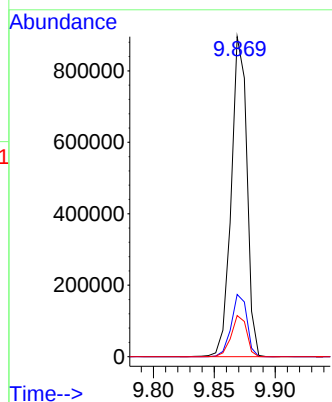
SSTDCCC040



Tgt Ion:152 Resp: 801478
Ion Ratio Lower Upper
152 100
151 19.5 15.7 23.5
153 12.9 11.4 17.0

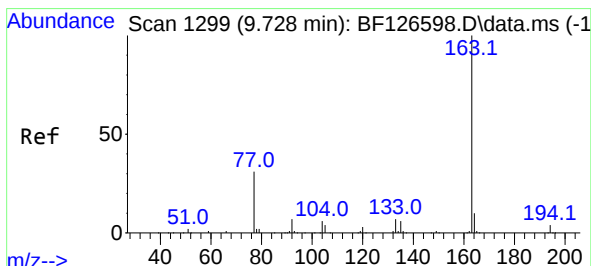
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



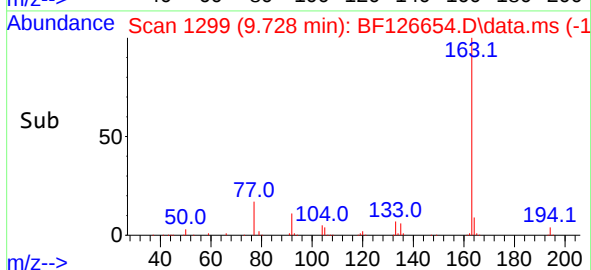
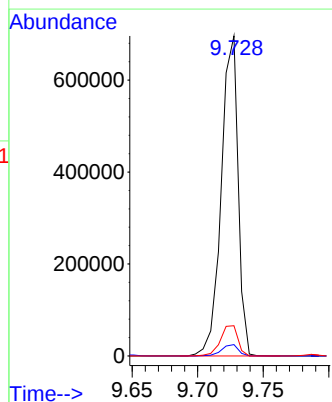
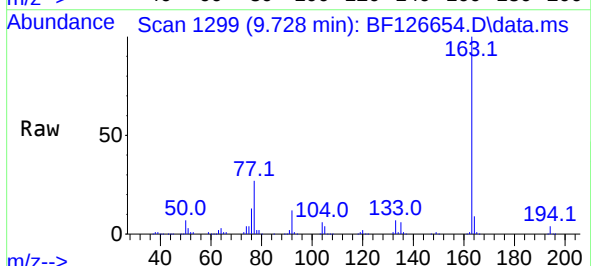
01/26/2022
Supervised By :Jagrut
Upadhyay

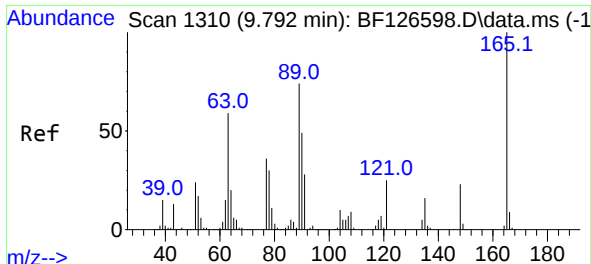
01/26/2022



#50
Dimethylphthalate
Concen: 38.588 ng
RT: 9.728 min Scan# 1299
Delta R.T. -0.000 min
Lab File: BF126654.D
Acq: 25 Jan 2022 10:06

Tgt Ion:163 Resp: 620272
Ion Ratio Lower Upper
163 100
194 3.6 2.6 3.8
164 9.5 7.8 11.8





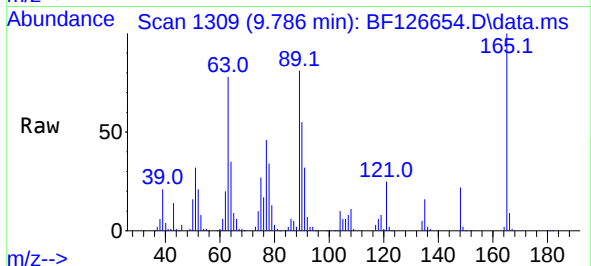
#51
2,6-Dinitrotoluene
Concen: 46.207 ng
RT: 9.786 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF126654.D
Acq: 25 Jan 2022 10:06

Instrument :

BNA_F

ClientSampleId :

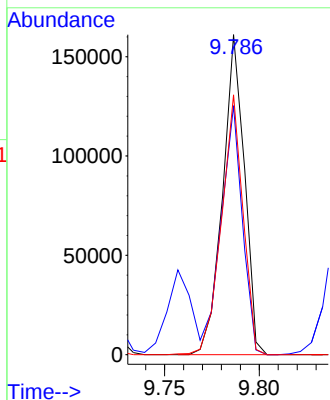
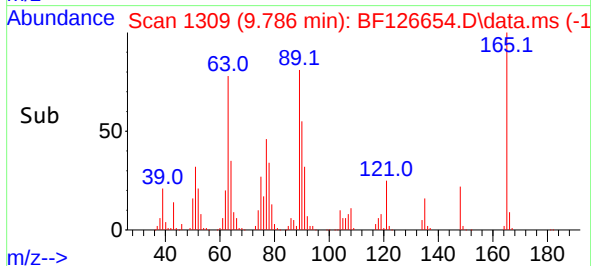
SSTDCCC040



Tgt Ion:165 Resp: 12834
Ion Ratio Lower Upper
165 100
63 77.8 48.4 72.6
89 81.2 50.5 75.7

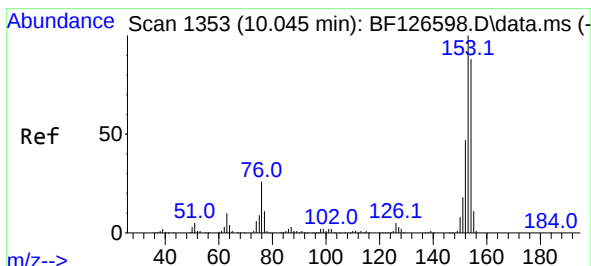
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo

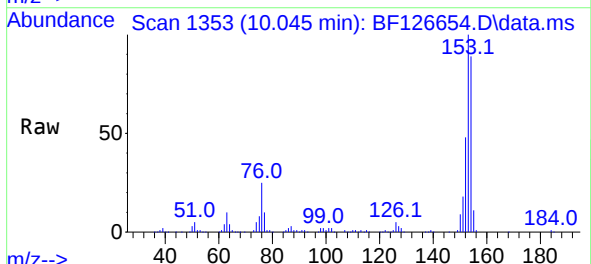


01/26/2022
Supervised By :Jagrut
Upadhyay

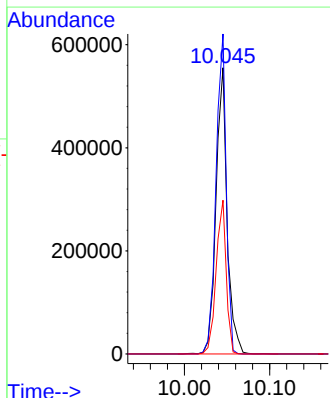
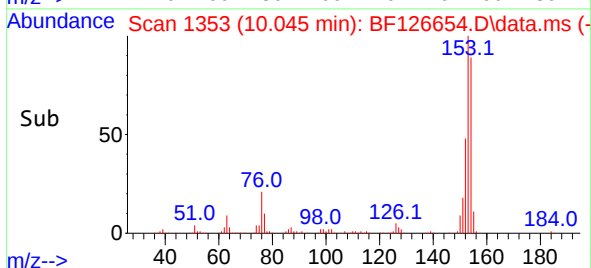
01/26/2022

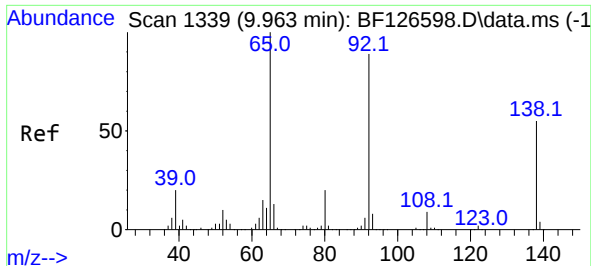


#52
Acenaphthene
Concen: 39.349 ng
RT: 10.045 min Scan# 1353
Delta R.T. -0.000 min
Lab File: BF126654.D
Acq: 25 Jan 2022 10:06



Tgt Ion:154 Resp: 506202
Ion Ratio Lower Upper
154 100
153 111.8 87.8 131.6
152 53.7 39.4 59.2





#53
3-Nitroaniline
Concen: 47.524 ng
RT: 9.957 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF126654.D
Acq: 25 Jan 2022 10:06

Instrument :

BNA_F

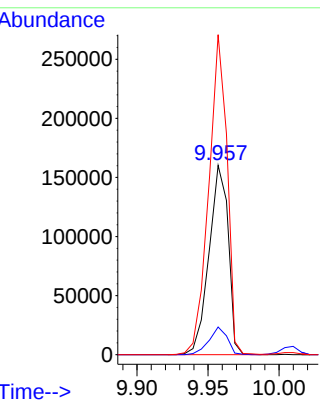
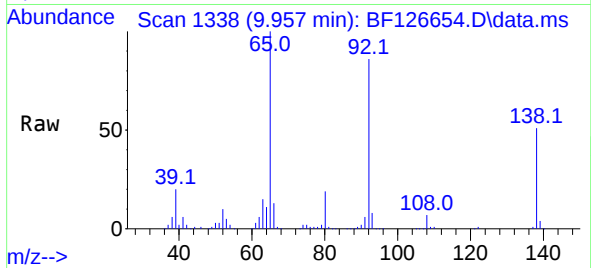
ClientSampleId :

SSTDCCC040

Tgt Ion:138 Resp: 15092
Ion Ratio Lower Upper
138 100
108 14.6 8.6 13.0
92 169.0 105.0 157.6

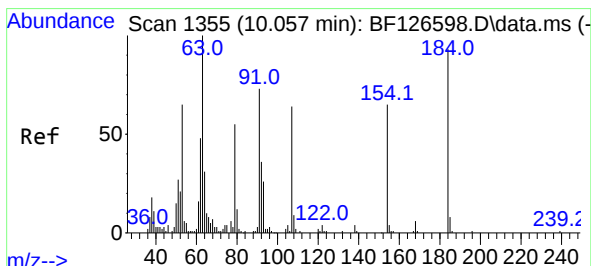
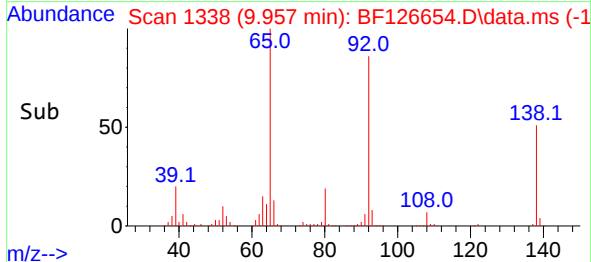
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



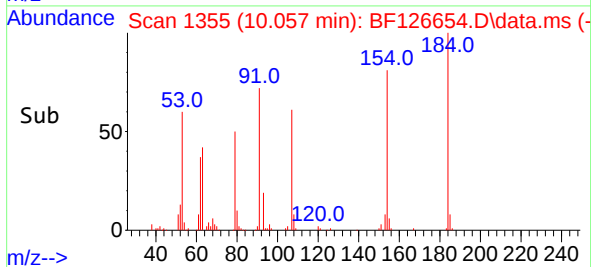
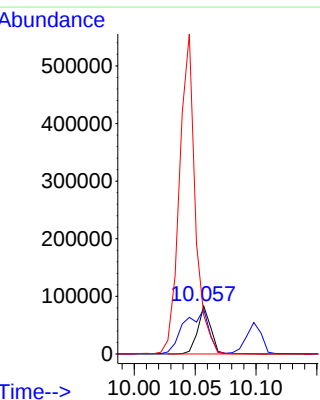
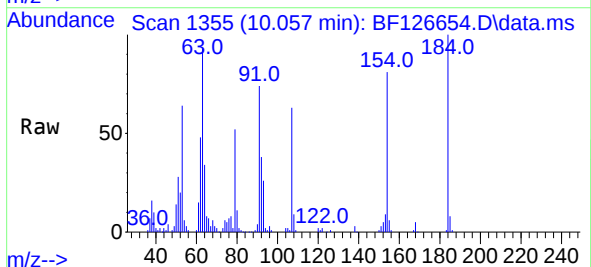
01/26/2022
Supervised By :Jagrut
Upadhyay

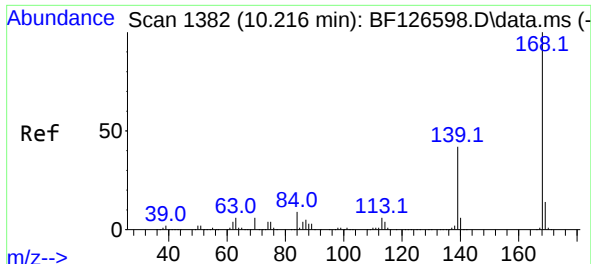
01/26/2022



#54
2,4-Dinitrophenol
Concen: 54.039 ng
RT: 10.057 min Scan# 1355
Delta R.T. 0.000 min
Lab File: BF126654.D
Acq: 25 Jan 2022 10:06

Tgt Ion:184 Resp: 61801
Ion Ratio Lower Upper
184 100
63 93.2 70.4 105.6
154 80.7 49.7 74.5





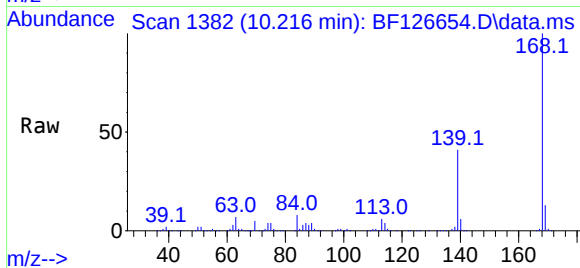
#55
Dibenzofuran
Concen: 37.955 ng
RT: 10.216 min Scan# 1382
Delta R.T. -0.000 min
Lab File: BF126654.D
Acq: 25 Jan 2022 10:06

Instrument :

BNA_F

ClientSampleId :

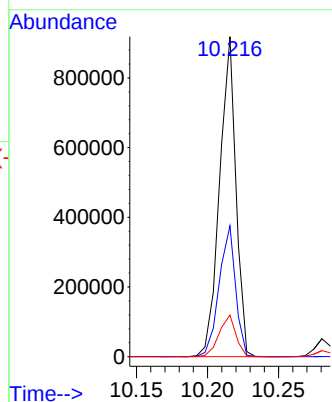
SSTDCCC040



Tgt Ion:168 Resp: 73375
Ion Ratio Lower Upper
168 100
139 40.9 30.6 46.0
169 13.0 10.0 15.0

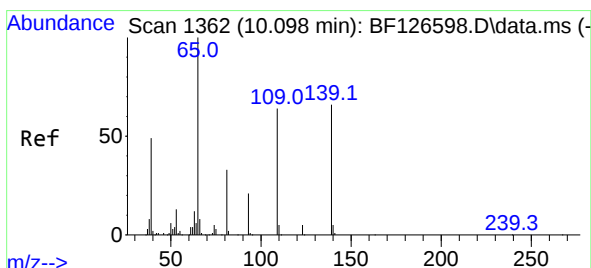
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo

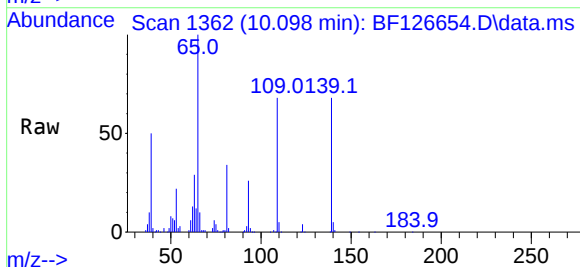


01/26/2022
Supervised By :Jagrut
Upadhyay

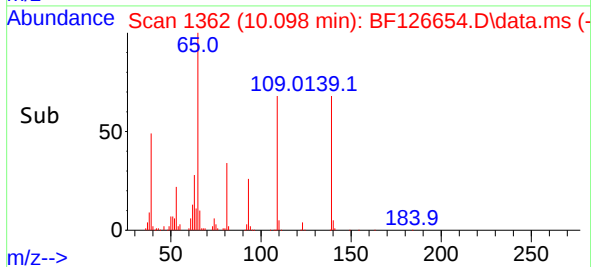
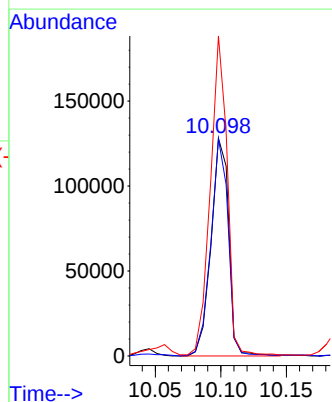
01/26/2022

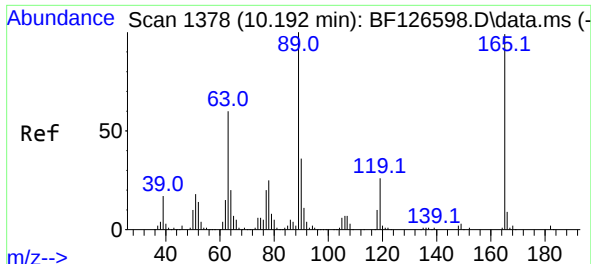


#56
4-Nitrophenol
Concen: 47.547 ng
RT: 10.098 min Scan# 1362
Delta R.T. -0.000 min
Lab File: BF126654.D
Acq: 25 Jan 2022 10:06



Tgt Ion:139 Resp: 120236
Ion Ratio Lower Upper
139 100
109 99.8 44.1 84.1#
65 146.9 85.5 125.5#





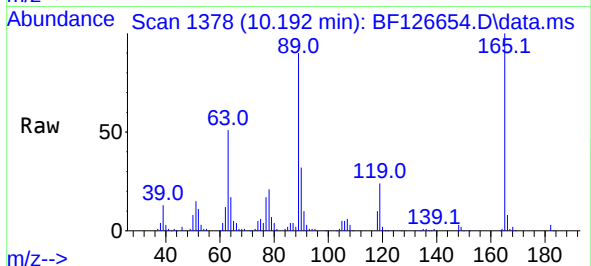
#57
2,4-Dinitrotoluene
Concen: 51.616 ng
RT: 10.192 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF126654.D
Acq: 25 Jan 2022 10:06

Instrument :

BNA_F

ClientSampleId :

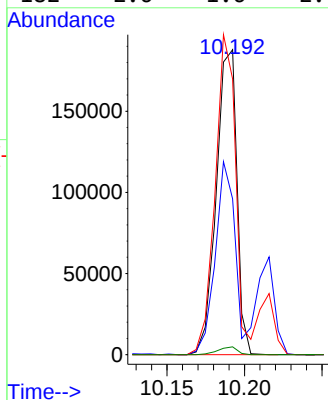
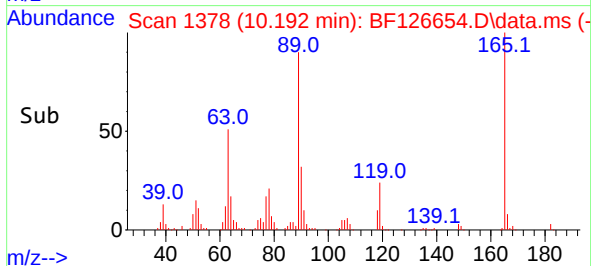
SSTDCCC040



Tgt Ion:165 Resp: 17373
Ion Ratio Lower Upper
165 100
63 51.1 43.0 64.6
89 90.4 71.0 106.4
182 2.6 1.6 2.4#

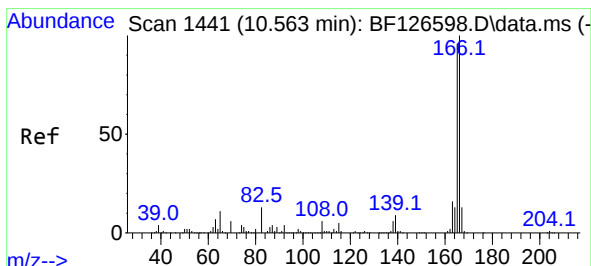
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo

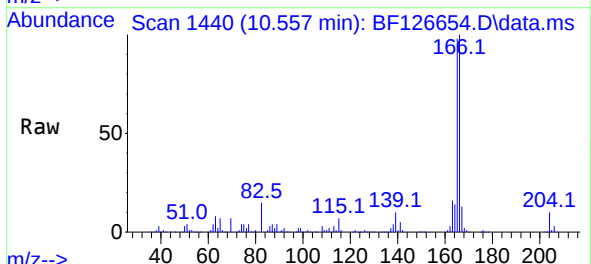


01/26/2022
Supervised By :Jagrut
Upadhyay

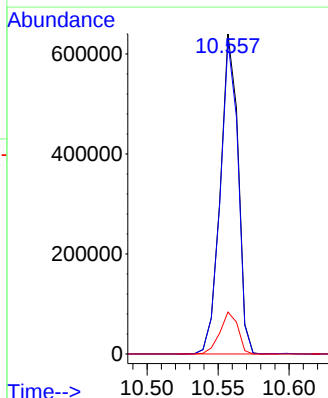
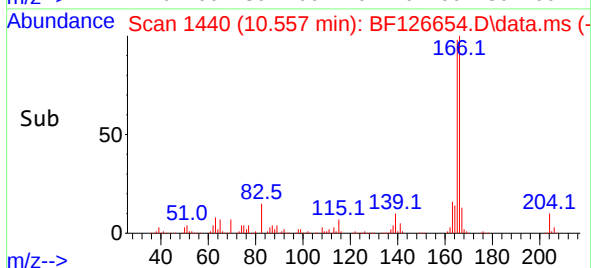
01/26/2022

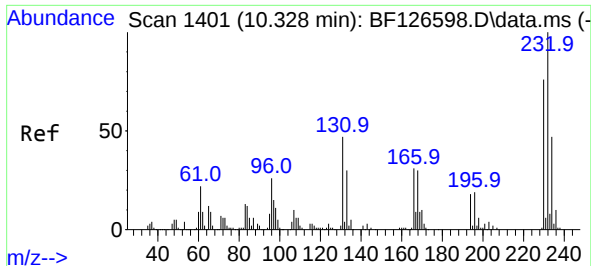


#58
Fluorene
Concen: 38.207 ng
RT: 10.557 min Scan# 1440
Delta R.T. -0.006 min
Lab File: BF126654.D
Acq: 25 Jan 2022 10:06



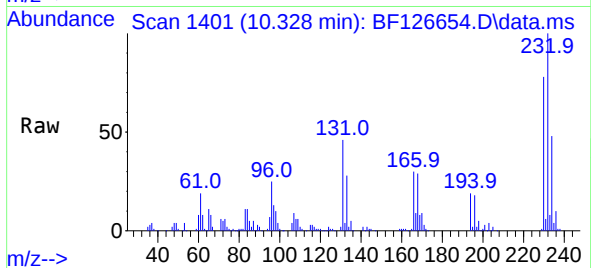
Tgt Ion:166 Resp: 557673
Ion Ratio Lower Upper
166 100
165 97.7 77.7 116.5
167 13.1 10.7 16.1





#59
2,3,4,6-Tetrachlorophenol
Concen: 41.183 ng
RT: 10.328 min Scan# 1401
Delta R.T. -0.000 min
Lab File: BF126654.D
Acq: 25 Jan 2022 10:06

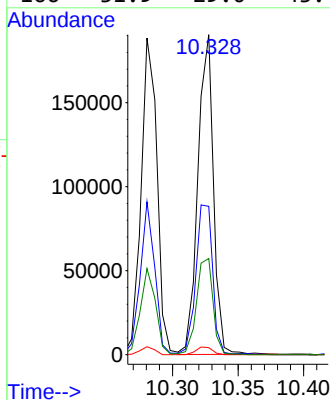
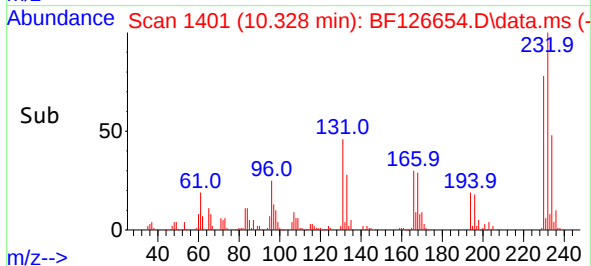
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



Tgt Ion:232 Resp: 158021
Ion Ratio Lower Upper
232 100
131 50.9 50.0 75.0
130 2.5 2.2 3.2
166 31.9 29.0 43.4

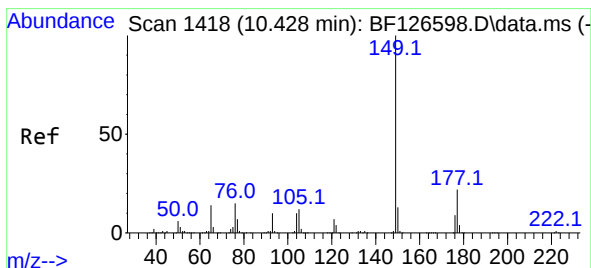
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo

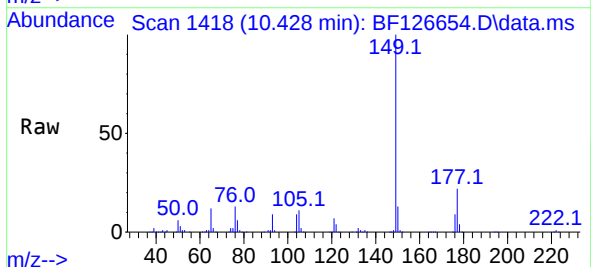


01/26/2022
Supervised By :Jagrut
Upadhyay

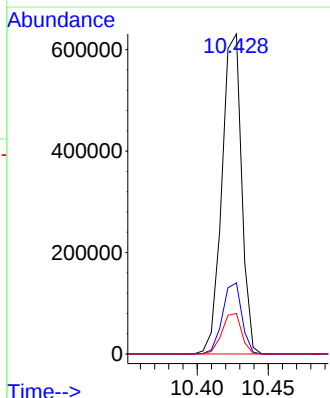
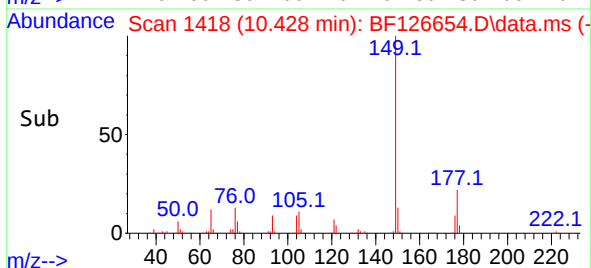
01/26/2022

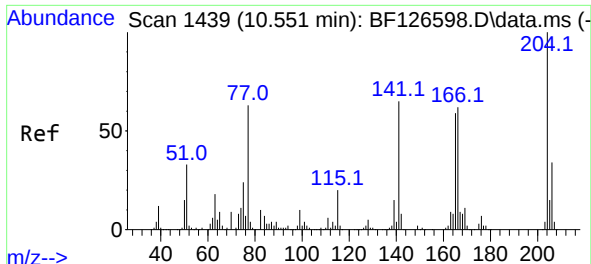


#60
Diethylphthalate
Concen: 37.919 ng
RT: 10.428 min Scan# 1418
Delta R.T. -0.000 min
Lab File: BF126654.D
Acq: 25 Jan 2022 10:06



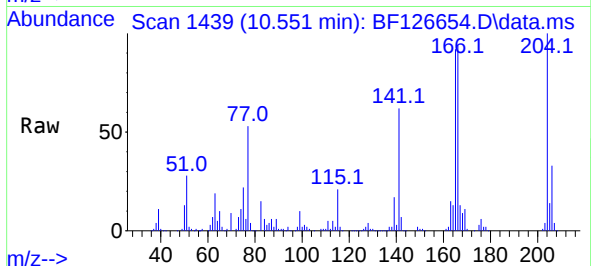
Tgt Ion:149 Resp: 605885
Ion Ratio Lower Upper
149 100
177 22.2 16.7 25.1
150 12.7 9.8 14.8





#61
4-Chlorophenyl-phenylether
Concen: 38.638 ng
RT: 10.551 min Scan# 1439
Delta R.T. -0.000 min
Lab File: BF126654.D
Acq: 25 Jan 2022 10:06

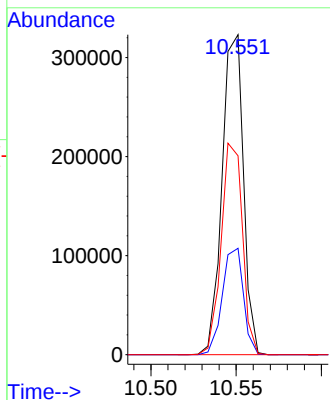
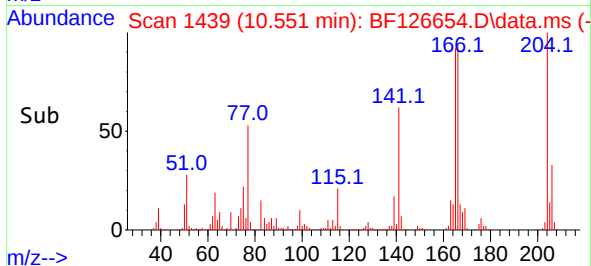
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



Tgt Ion:204 Resp: 281660
Ion Ratio Lower Upper
204 100
206 33.2 26.3 39.5
141 62.2 59.0 88.6

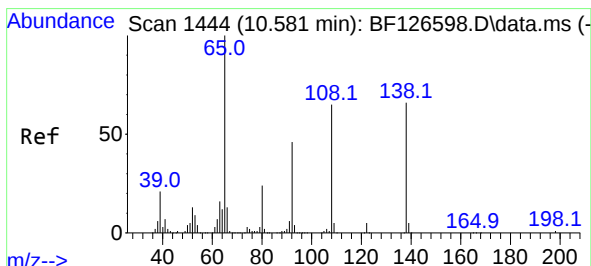
Manual Integrations
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Reviewed By :Christian
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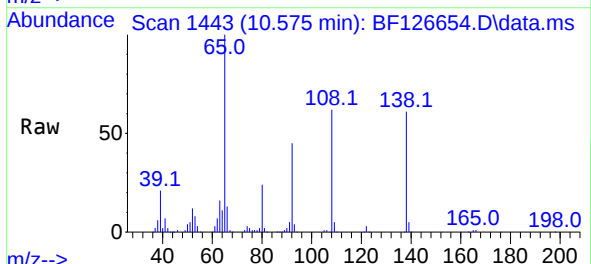


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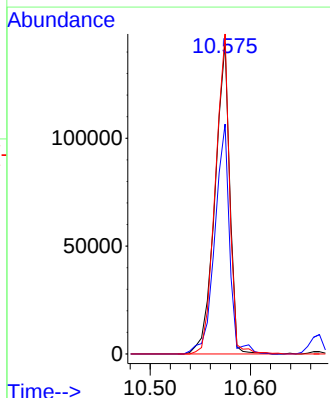
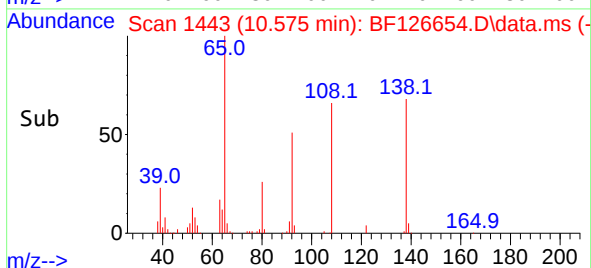
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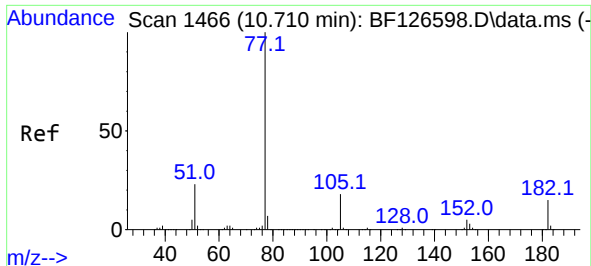


#62
4-Nitroaniline
Concen: 47.783 ng
RT: 10.575 min Scan# 1443
Delta R.T. -0.006 min
Lab File: BF126654.D
Acq: 25 Jan 2022 10:06



Tgt Ion:138 Resp: 147270
Ion Ratio Lower Upper
138 100
92 73.9 36.2 76.2
108 102.8 46.7 86.7#





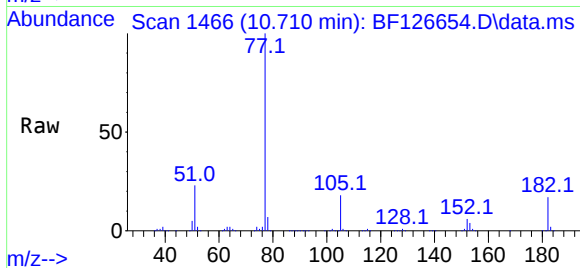
#63
Azobenzene
Concen: 37.024 ng
RT: 10.710 min Scan# 1466
Delta R.T. -0.000 min
Lab File: BF126654.D
Acq: 25 Jan 2022 10:06

Instrument :

BNA_F

ClientSampleId :

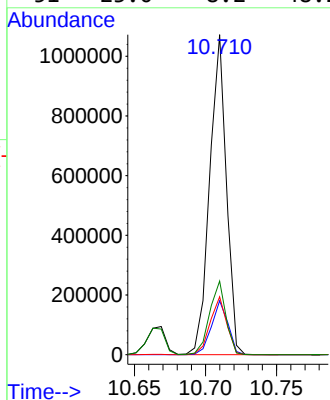
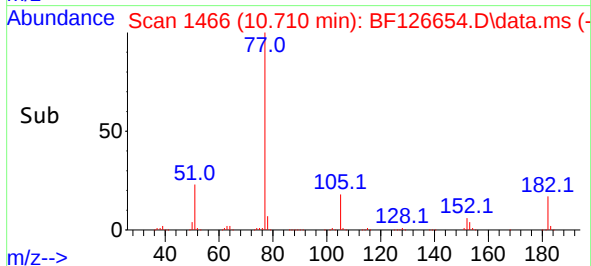
SSTDCCC040



Tgt Ion: 77 Resp: 875480
Ion Ratio Lower Upper
77 100
182 16.8 0.0 39.0
105 18.1 3.2 43.2
51 23.0 8.2 48.2

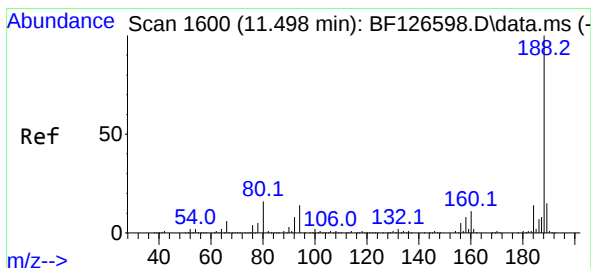
Manual Integrations
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Giraldo

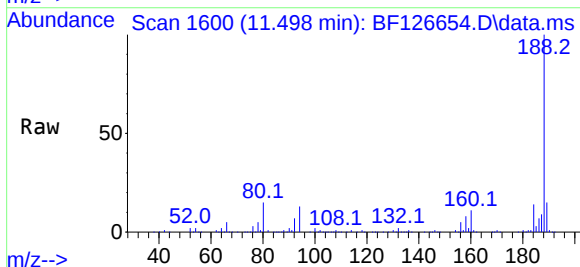


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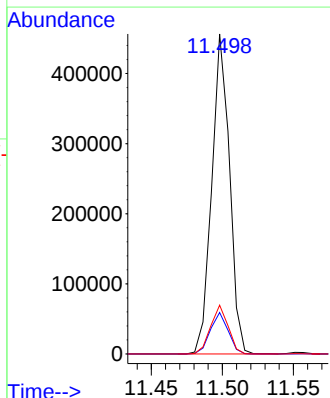
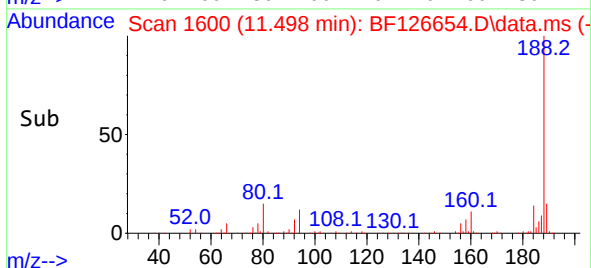
01/26/2022

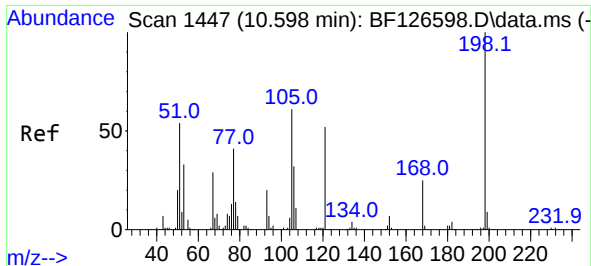


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.498 min Scan# 1600
Delta R.T. 0.000 min
Lab File: BF126654.D
Acq: 25 Jan 2022 10:06



Tgt Ion:188 Resp: 396824
Ion Ratio Lower Upper
188 100
94 13.0 10.1 15.1
80 15.2 11.8 17.6





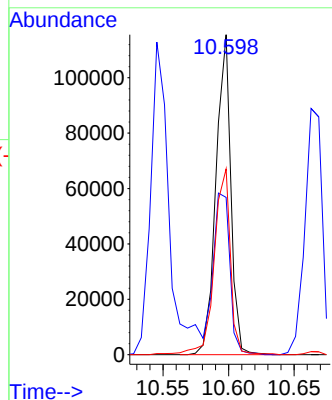
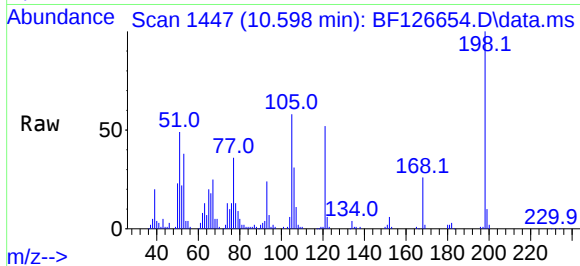
#65
4,6-Dinitro-2-methylphenol
Concen: 47.931 ng
RT: 10.598 min Scan# 1447
Delta R.T. 0.000 min
Lab File: BF126654.D
Acq: 25 Jan 2022 10:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:198 Resp: 90845
Ion Ratio Lower Upper
198 100
51 49.2 32.0 72.0
105 58.0 32.7 72.7

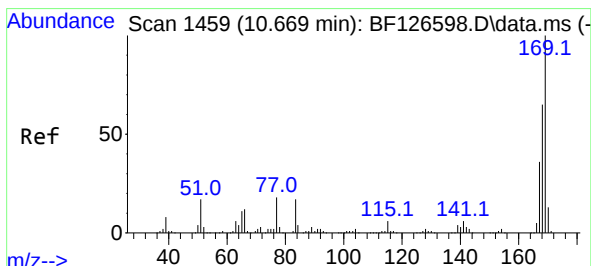
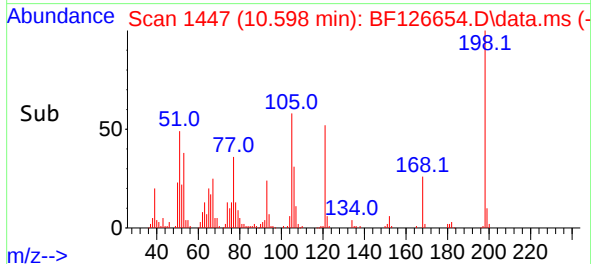
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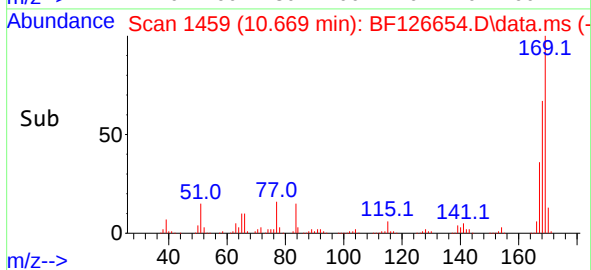
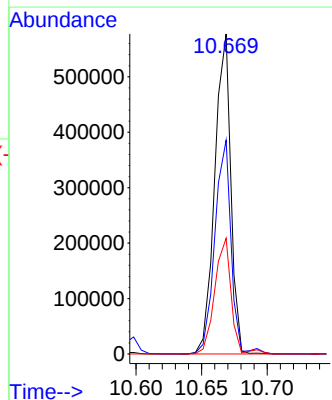
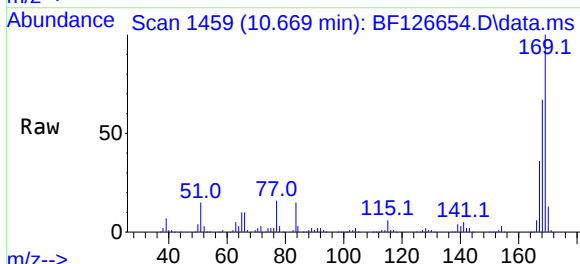
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Supervised By :Jagrut
Upadhyay

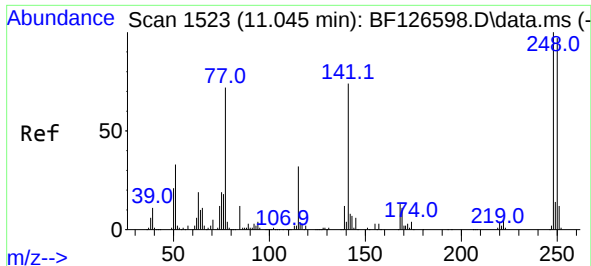
01/26/2022



#66
n-Nitrosodiphenylamine
Concen: 36.622 ng
RT: 10.669 min Scan# 1459
Delta R.T. -0.000 min
Lab File: BF126654.D
Acq: 25 Jan 2022 10:06

Tgt Ion:169 Resp: 490558
Ion Ratio Lower Upper
169 100
168 66.8 53.4 80.0
167 36.2 29.4 44.0





#67
4-Bromophenyl-phenylether
Concen: 37.698 ng
RT: 11.039 min Scan# 11039
Delta R.T. -0.006 min
Lab File: BF126654.D
Acq: 25 Jan 2022 10:06

Instrument :

BNA_F

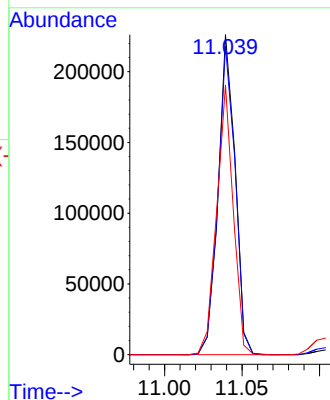
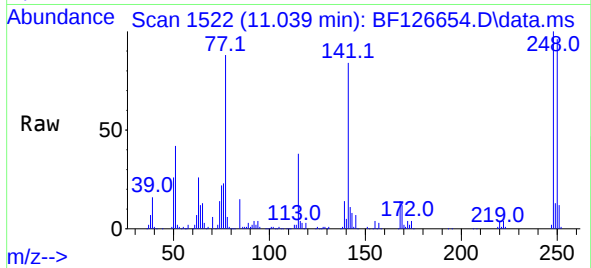
ClientSampleId :

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Tgt Ion:248 Resp: 17241
Ion Ratio Lower Upper
248 100
250 96.5 76.2 114.4
141 84.3 66.2 99.4

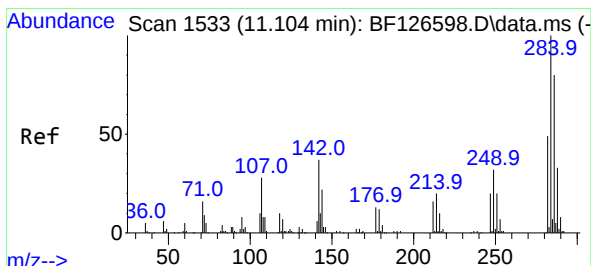
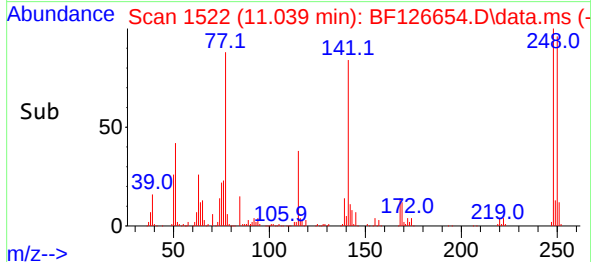
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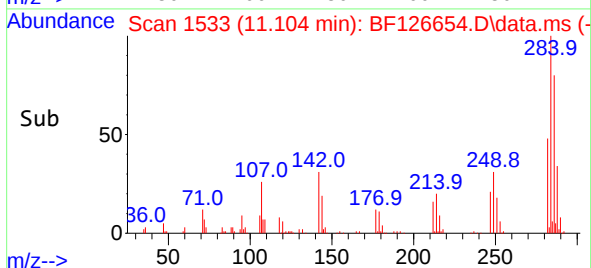
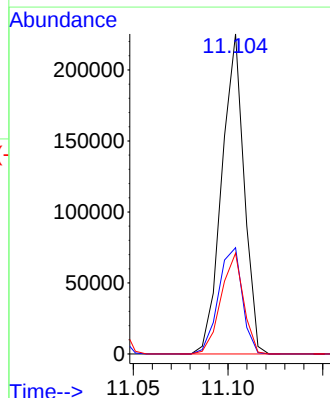
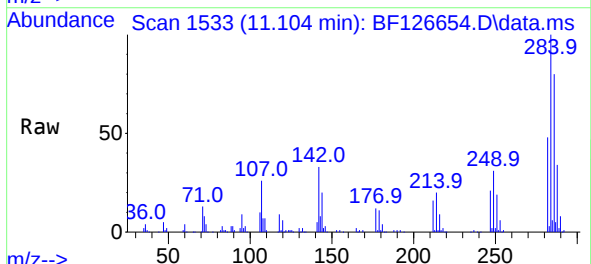
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Upadhyay

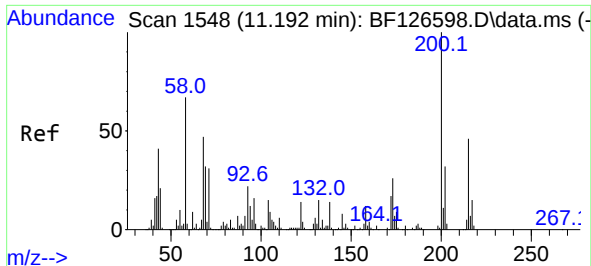
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#68
Hexachlorobenzene
Concen: 37.805 ng
RT: 11.104 min Scan# 1533
Delta R.T. -0.000 min
Lab File: BF126654.D
Acq: 25 Jan 2022 10:06

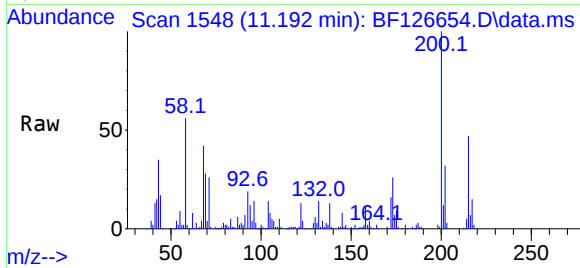
Tgt Ion:284 Resp: 184467
Ion Ratio Lower Upper
284 100
142 33.2 30.7 46.1
249 31.5 21.1 31.7





#69
Atrazine
Concen: 38.137 ng
RT: 11.192 min Scan# 1548
Delta R.T. -0.000 min
Lab File: BF126654.D
Acq: 25 Jan 2022 10:06

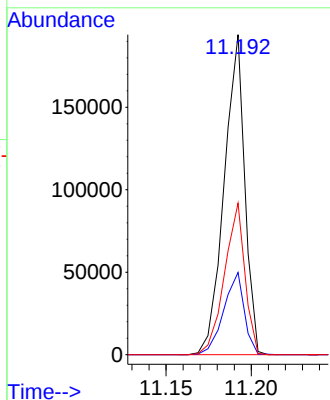
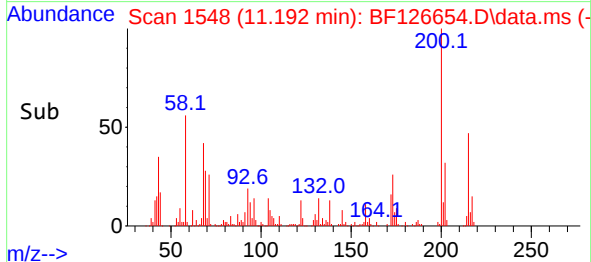
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



Tgt Ion:200 Resp: 163149
Ion Ratio Lower Upper
200 100
173 25.7 9.2 49.2
215 47.3 23.2 63.2

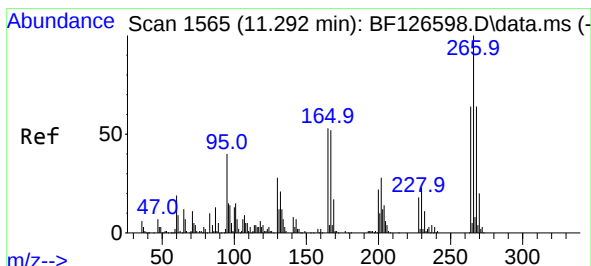
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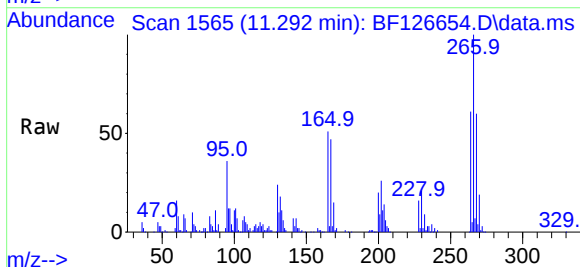


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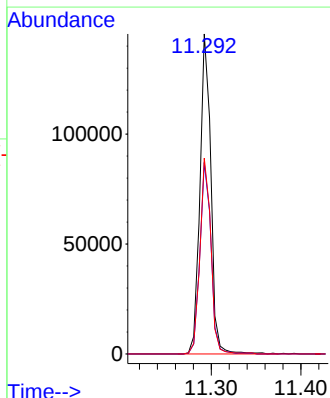
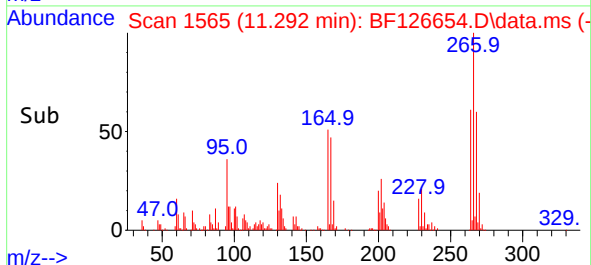
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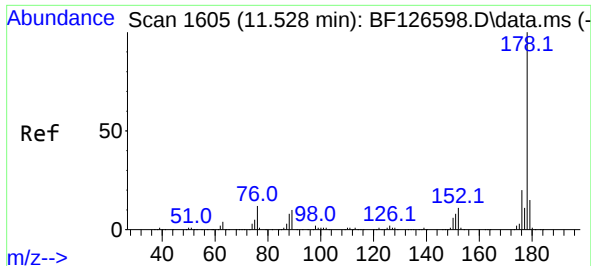


#70
Pentachlorophenol
Concen: 43.320 ng
RT: 11.292 min Scan# 1565
Delta R.T. -0.000 min
Lab File: BF126654.D
Acq: 25 Jan 2022 10:06



Tgt Ion:266 Resp: 122918
Ion Ratio Lower Upper
266 100
268 59.8 52.3 78.5
264 61.2 50.4 75.6





#71
Phenanthrene
Concen: 37.856 ng
RT: 11.528 min Scan# 1605
Delta R.T. -0.000 min
Lab File: BF126654.D
Acq: 25 Jan 2022 10:06

Instrument :

BNA_F

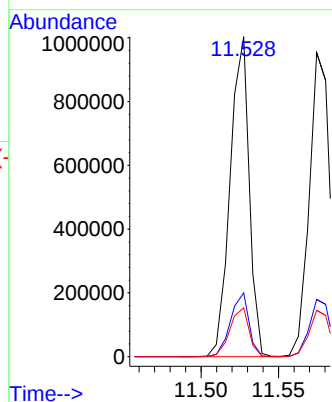
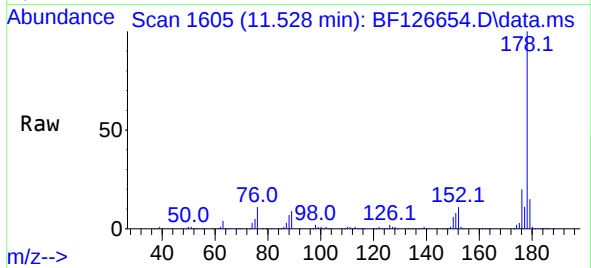
ClientSampleId :

SSTDCCC040

Tgt Ion:178 Resp: 85824
Ion Ratio Lower Upper
178 100
176 20.0 15.7 23.5
179 15.2 12.3 18.5

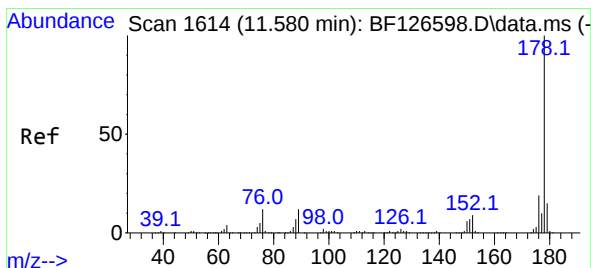
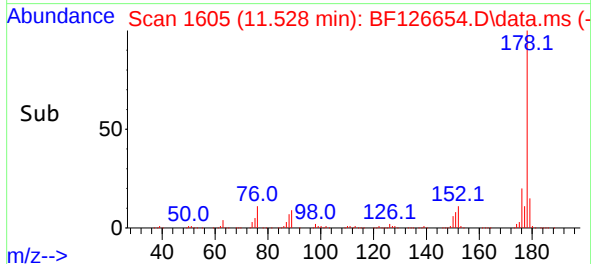
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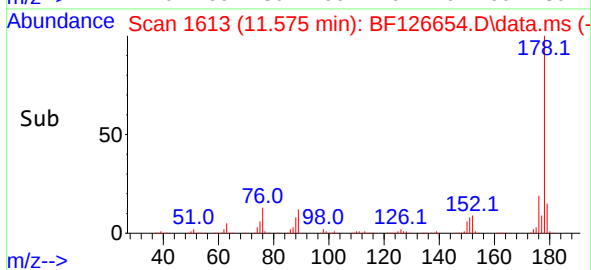
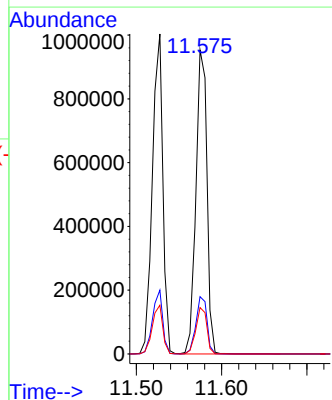
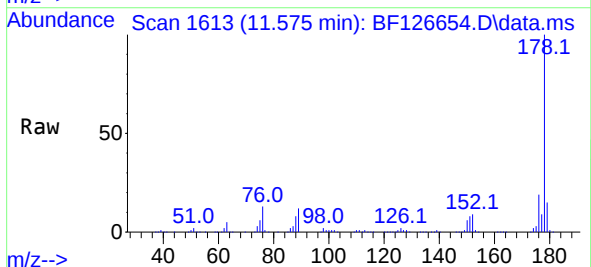
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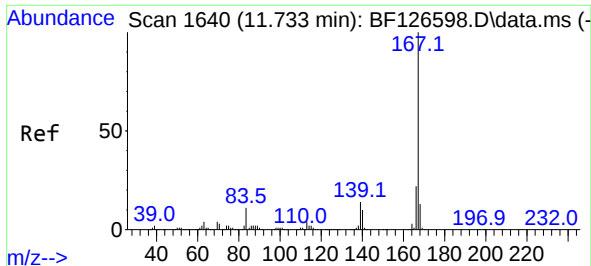
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#72
Anthracene
Concen: 37.807 ng
RT: 11.575 min Scan# 1613
Delta R.T. -0.006 min
Lab File: BF126654.D
Acq: 25 Jan 2022 10:06

Tgt Ion:178 Resp: 859987
Ion Ratio Lower Upper
178 100
176 18.9 15.0 22.6
179 15.3 12.5 18.7





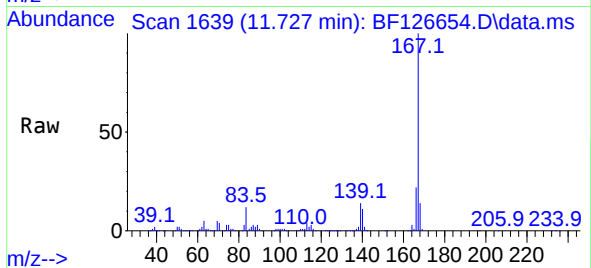
#73
 Carbazole
 Concen: 38.354 ng
 RT: 11.727 min Scan# 1639
 Delta R.T. -0.006 min
 Lab File: BF126654.D
 Acq: 25 Jan 2022 10:06

Instrument :

BNA_F

ClientSampleId :

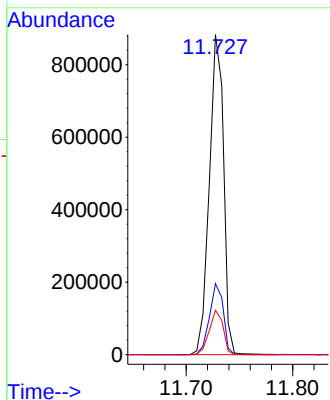
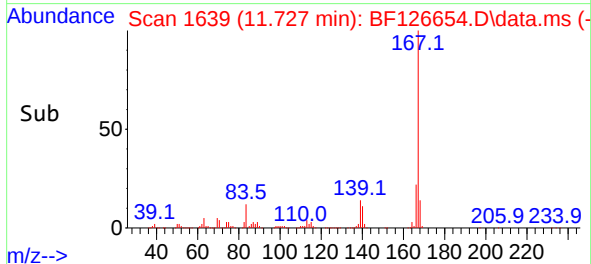
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Tgt Ion:167 Resp: 81908
 Ion Ratio Lower Upper
 167 100
 166 22.2 16.9 25.3
 139 13.9 11.3 16.9

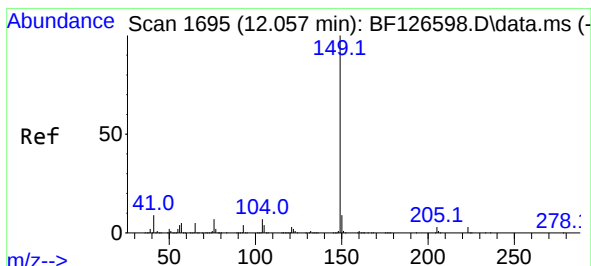
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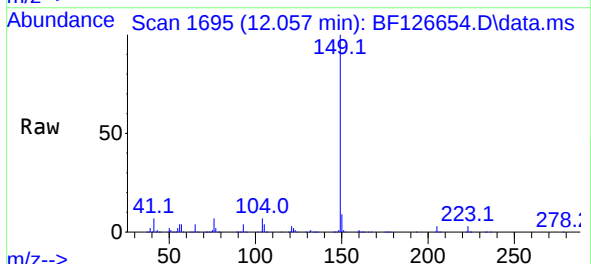


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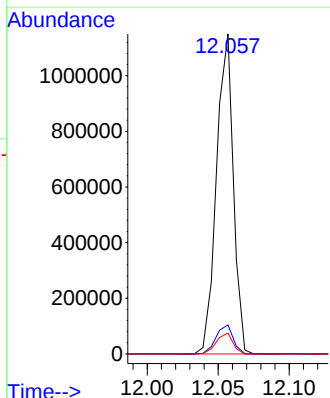
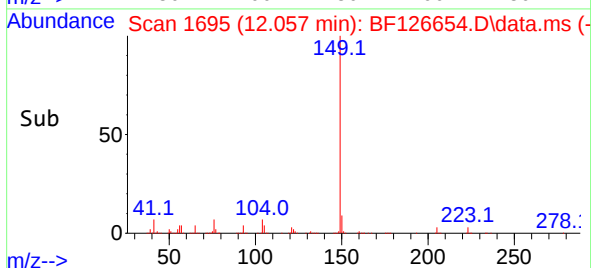
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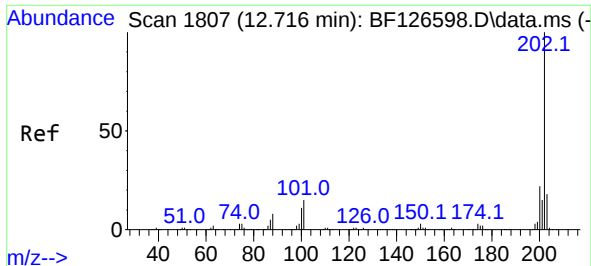


#74
 Di-n-butylphthalate
 Concen: 36.822 ng
 RT: 12.057 min Scan# 1695
 Delta R.T. -0.000 min
 Lab File: BF126654.D
 Acq: 25 Jan 2022 10:06



Tgt Ion:149 Resp: 948251
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.2 10.8
 104 6.5 4.2 6.2#





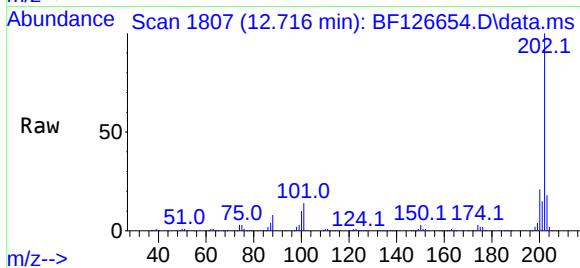
#75
Fluoranthene
Concen: 39.387 ng
RT: 12.716 min Scan# 1807
Delta R.T. -0.000 min
Lab File: BF126654.D
Acq: 25 Jan 2022 10:06

Instrument :

BNA_F

ClientSampleId :

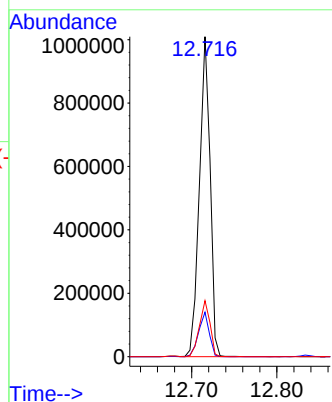
SSTDCCC040



Tgt Ion:202 Resp: 881992
Ion Ratio Lower Upper
202 100
101 13.9 0.0 35.7
203 17.5 0.0 37.1

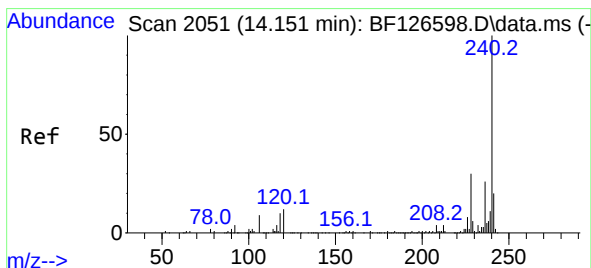
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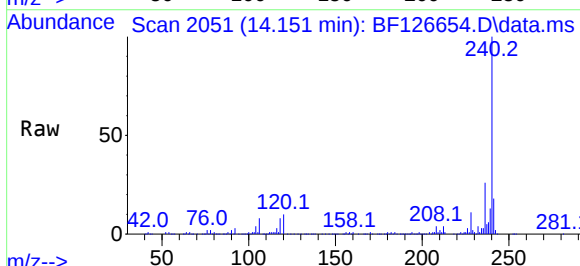


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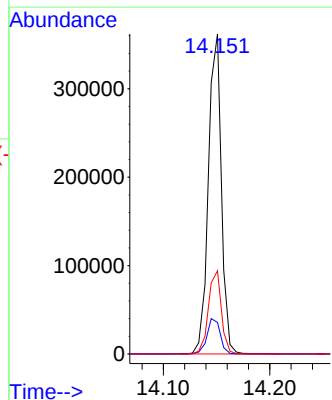
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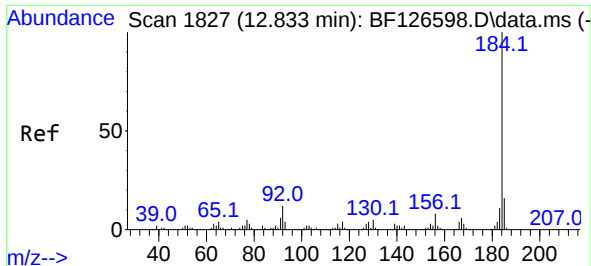


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.151 min Scan# 2051
Delta R.T. -0.000 min
Lab File: BF126654.D
Acq: 25 Jan 2022 10:06



Tgt Ion:240 Resp: 307769
Ion Ratio Lower Upper
240 100
120 9.8 14.4 21.6#
236 26.0 20.5 30.7





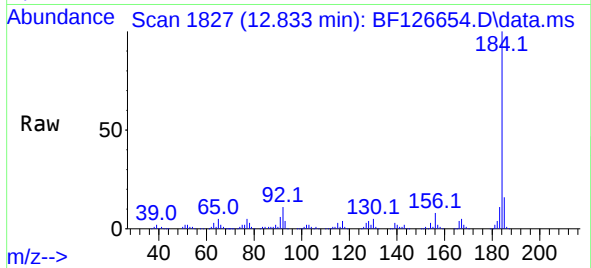
#77
Benzidine
Concen: 36.079 ng
RT: 12.833 min Scan# 1827
Delta R.T. -0.000 min
Lab File: BF126654.D
Acq: 25 Jan 2022 10:06

Instrument :

BNA_F

ClientSampleId :

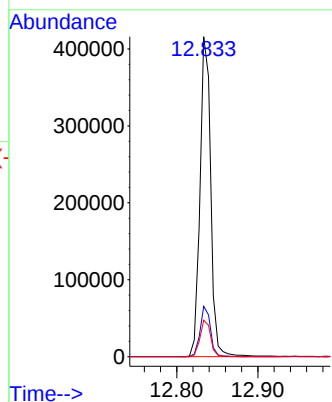
SSTDCCC040



Tgt Ion:184 Resp: 383050
Ion Ratio Lower Upper
184 100
185 15.8 11.8 17.8
183 11.4 8.2 12.2

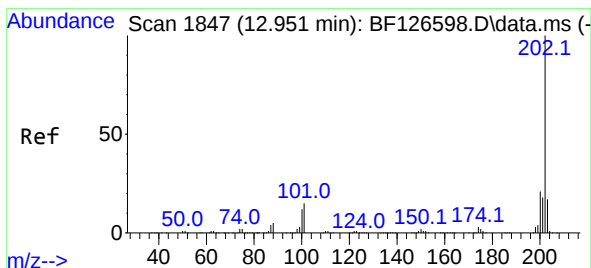
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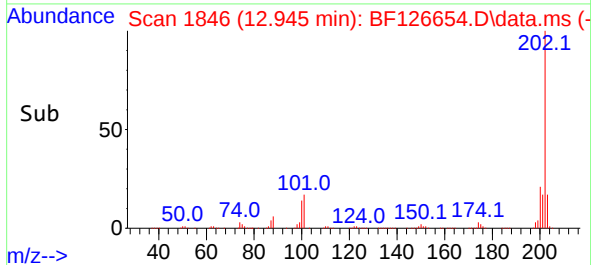
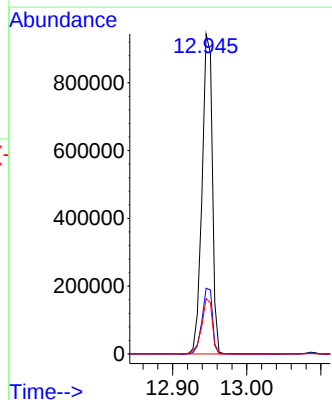
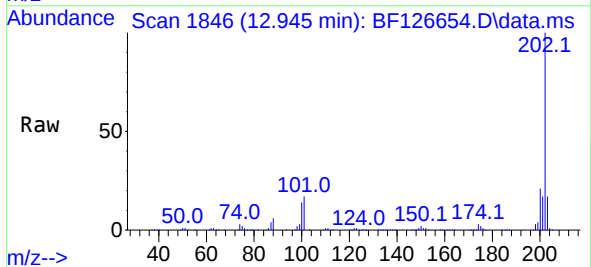
01/26/2022
Supervised By :Jagrut
Upadhyay

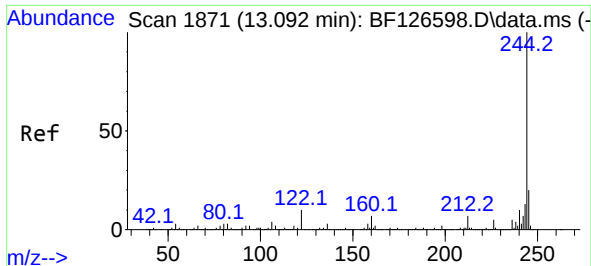
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#78
Pyrene
Concen: 36.479 ng
RT: 12.945 min Scan# 1846
Delta R.T. -0.006 min
Lab File: BF126654.D
Acq: 25 Jan 2022 10:06

Tgt Ion:202 Resp: 907914
Ion Ratio Lower Upper
202 100
200 20.6 16.6 24.8
203 17.3 13.8 20.8





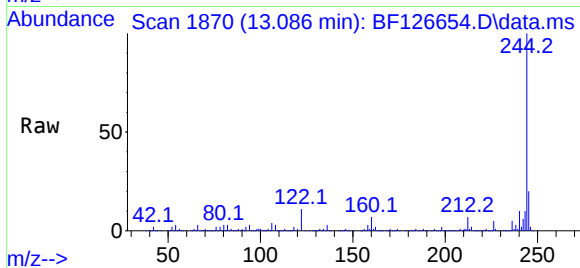
#79
Terphenyl-d14
Concen: 73.229 ng
RT: 13.086 min Scan# 1871
Delta R.T. -0.006 min
Lab File: BF126654.D
Acq: 25 Jan 2022 10:06

Instrument :

BNA_F

ClientSampleId :

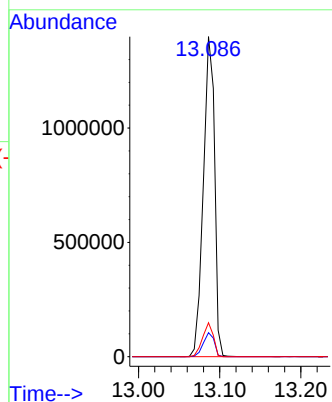
SSTDCCC040



Tgt Ion:244 Resp: 1343712
Ion Ratio Lower Upper
244 100
212 7.5 5.0 7.4
122 10.6 13.3 19.9

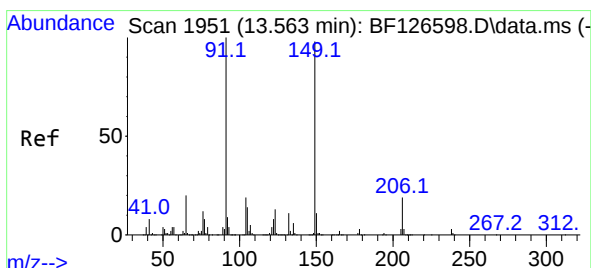
Manual Integrations
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Reviewed By :Christian
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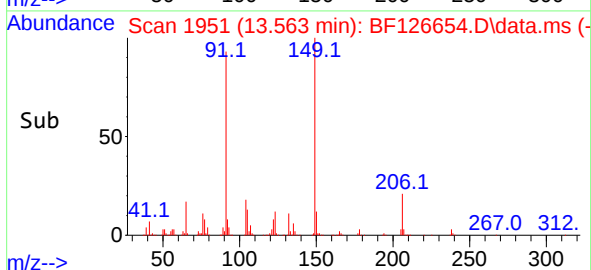
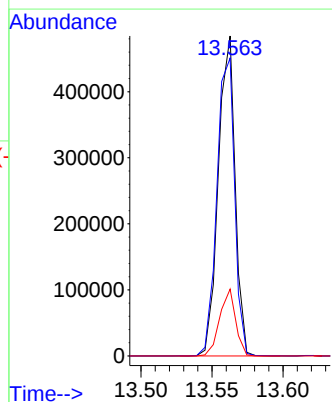
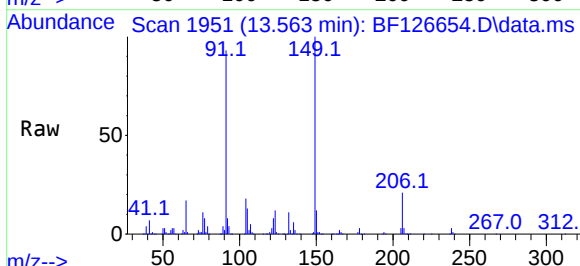
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Supervised By :Jagrut
Upadhyay

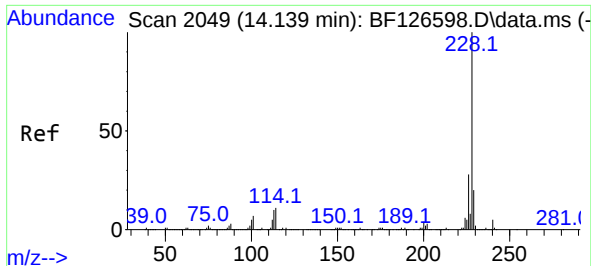
01/26/2022



#80
Butylbenzylphthalate
Concen: 36.700 ng
RT: 13.563 min Scan# 1951
Delta R.T. -0.000 min
Lab File: BF126654.D
Acq: 25 Jan 2022 10:06

Tgt Ion:149 Resp: 396834
Ion Ratio Lower Upper
149 100
91 93.1 70.5 105.7
206 20.9 12.6 19.0





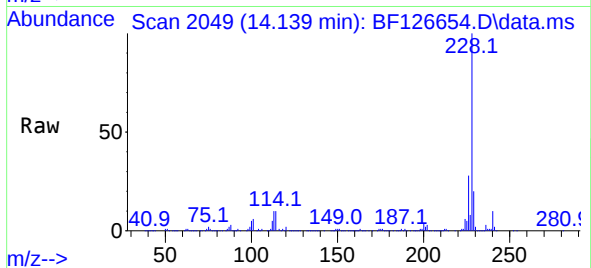
#81
Benzo(a)anthracene
Concen: 37.988 ng
RT: 14.139 min Scan# 2049
Delta R.T. -0.000 min
Lab File: BF126654.D
Acq: 25 Jan 2022 10:06

Instrument :

BNA_F

ClientSampleId :

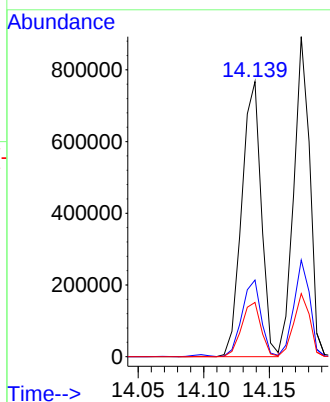
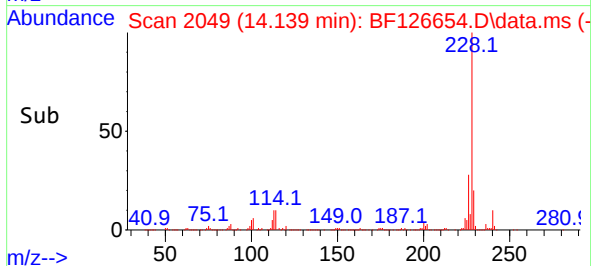
SSTDCCC040



Tgt Ion:228 Resp: 79467
Ion Ratio Lower Upper
228 100
226 27.9 21.4 32.0
229 19.7 15.4 23.2

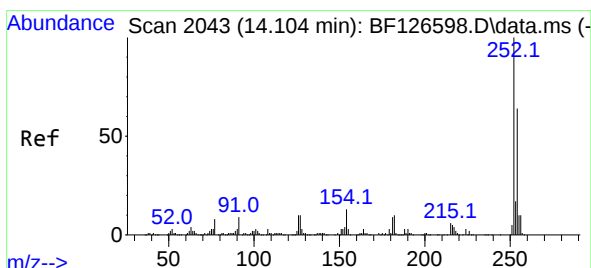
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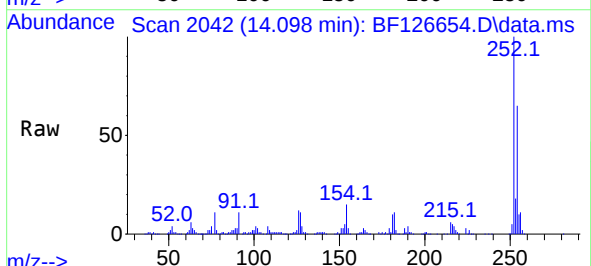


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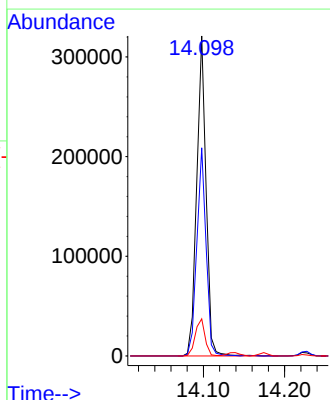
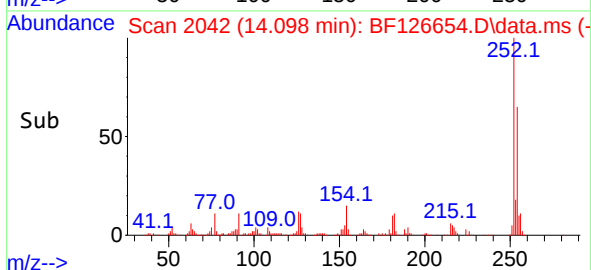
01/26/2022

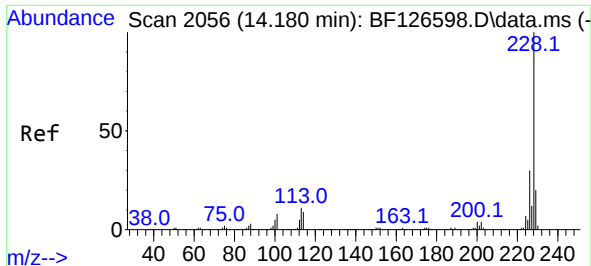


#82
3,3'-Dichlorobenzidine
Concen: 37.599 ng
RT: 14.098 min Scan# 2042
Delta R.T. -0.006 min
Lab File: BF126654.D
Acq: 25 Jan 2022 10:06



Tgt Ion:252 Resp: 258381
Ion Ratio Lower Upper
252 100
254 65.1 51.0 76.4
126 11.6 13.4 20.0#





#83
Chrysene
Concen: 37.411 ng
RT: 14.174 min Scan# 2055
Delta R.T. -0.006 min
Lab File: BF126654.D
Acq: 25 Jan 2022 10:06

Instrument :

BNA_F

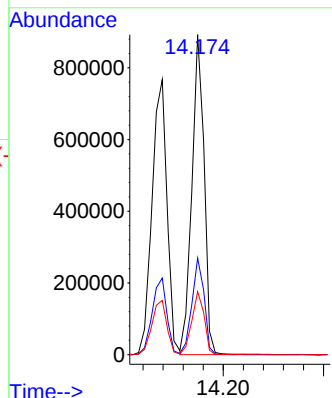
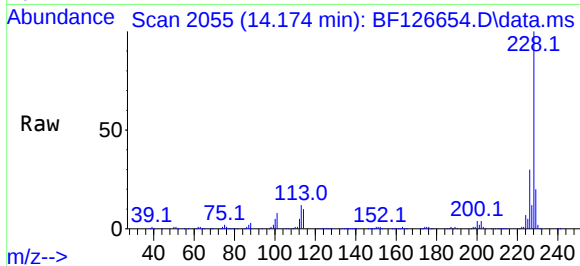
ClientSampleId :

SSTDCCC040

Tgt Ion:228 Resp: 753020
Ion Ratio Lower Upper
228 100
226 30.2 23.7 35.5
229 19.7 15.5 23.3

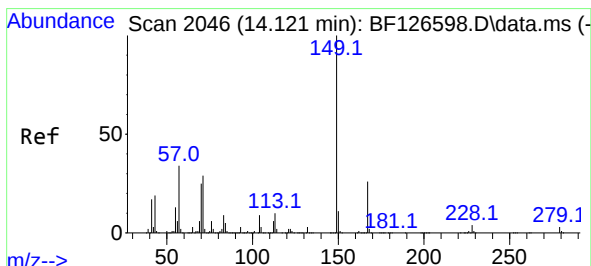
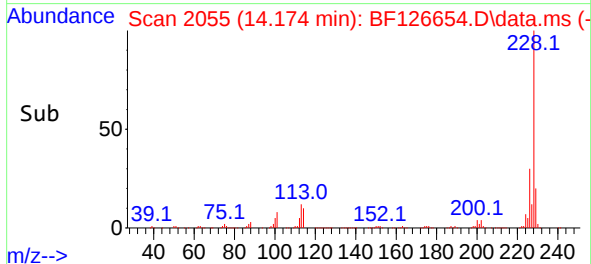
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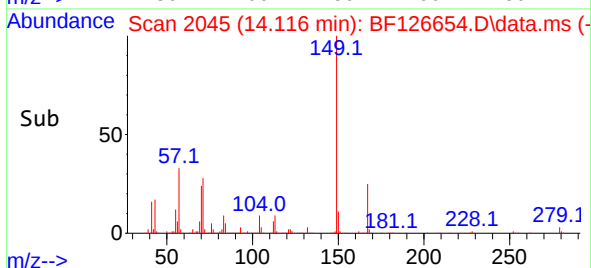
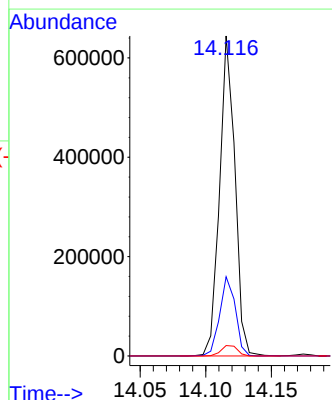
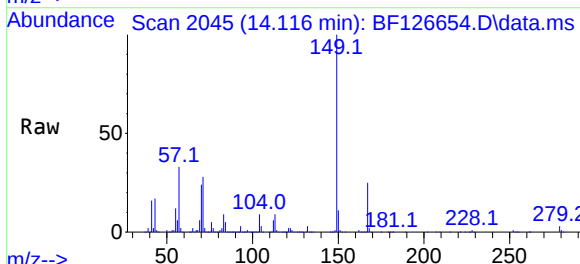
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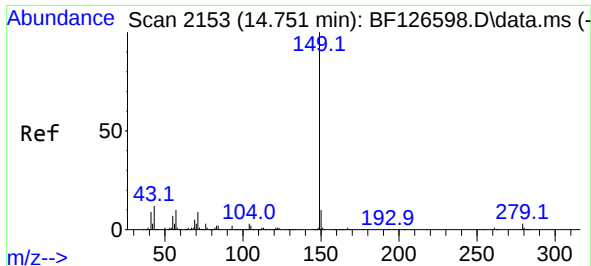
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#84
Bis(2-ethylhexyl)phthalate
Concen: 35.712 ng
RT: 14.116 min Scan# 2045
Delta R.T. -0.006 min
Lab File: BF126654.D
Acq: 25 Jan 2022 10:06

Tgt Ion:149 Resp: 522968
Ion Ratio Lower Upper
149 100
167 24.7 21.4 32.2
279 3.2 2.4 3.6





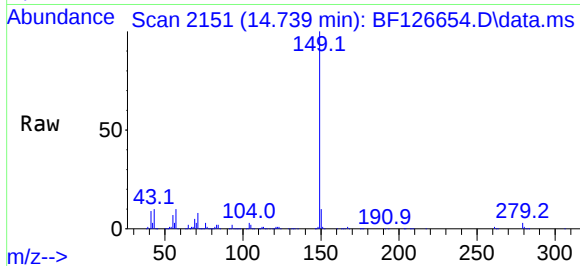
#85
Di-n-octyl phthalate
Concen: 35.606 ng
RT: 14.739 min Scan# 2153
Delta R.T. -0.012 min
Lab File: BF126654.D
Acq: 25 Jan 2022 10:06

Instrument :

BNA_F

ClientSampleId :

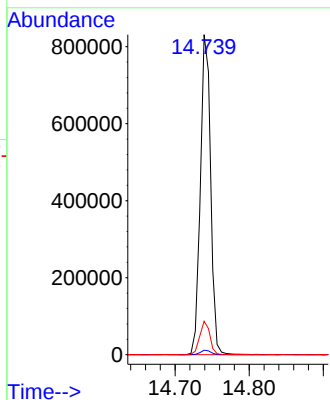
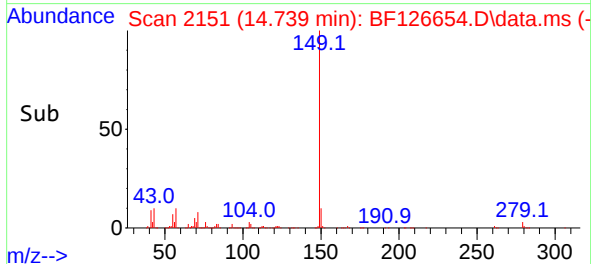
SSTDCCC040



Tgt Ion:149 Resp: 798309
Ion Ratio Lower Upper
149 100
167 1.4 1.1 1.7
43 10.3 9.9 14.9

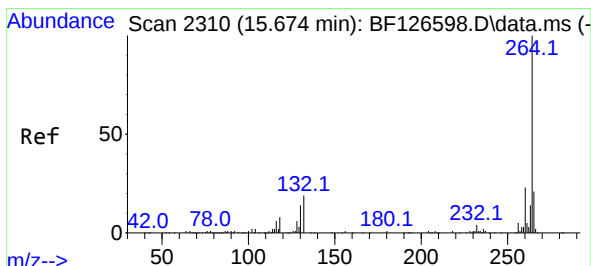
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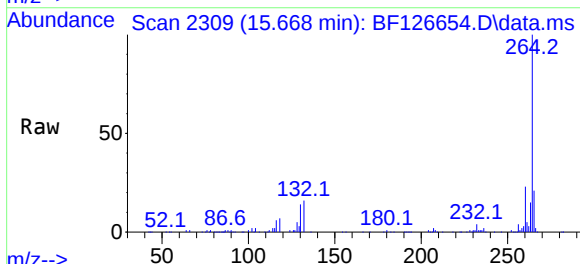


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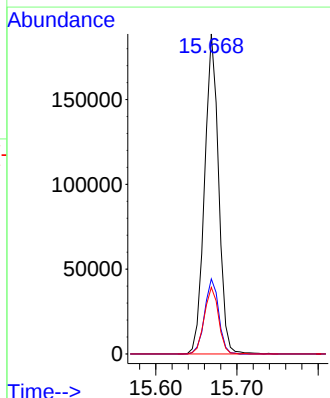
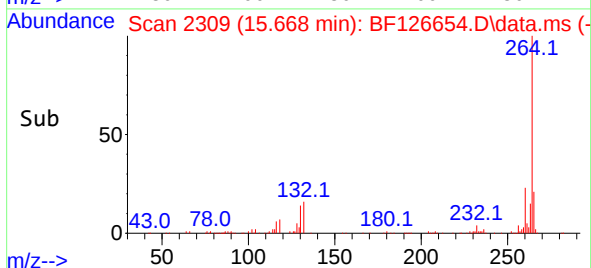
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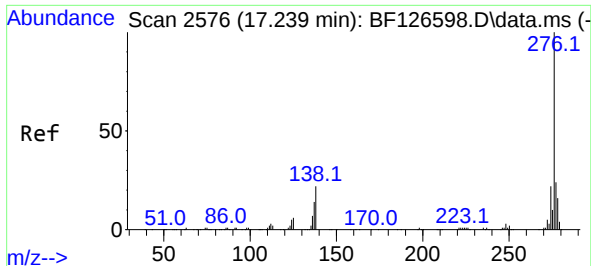


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.668 min Scan# 2309
Delta R.T. -0.006 min
Lab File: BF126654.D
Acq: 25 Jan 2022 10:06



Tgt Ion:264 Resp: 225568
Ion Ratio Lower Upper
264 100
260 23.5 19.2 28.8
265 20.8 17.4 26.2





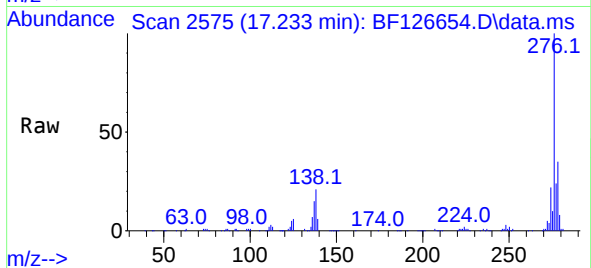
#87
Indeno(1,2,3-cd)pyrene
Concen: 35.847 ng
RT: 17.233 min Scan# 21
Delta R.T. -0.006 min
Lab File: BF126654.D
Acq: 25 Jan 2022 10:06

Instrument :

BNA_F

ClientSampleId :

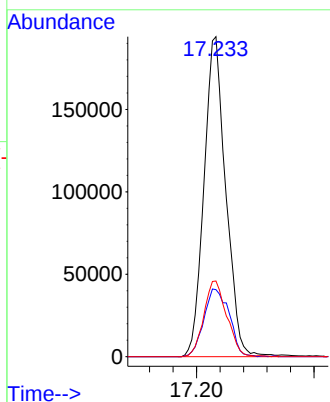
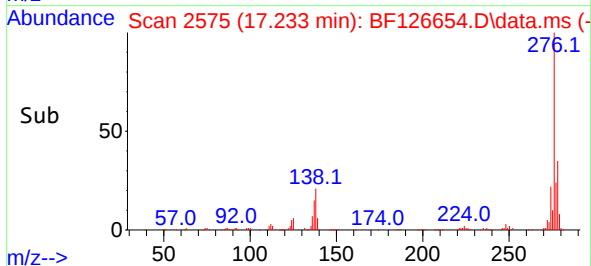
SSTDCCC040



Tgt Ion:276 Resp: 499600
Ion Ratio Lower Upper
276 100
138 24.6 29.2 43.8
277 24.8 19.8 29.8

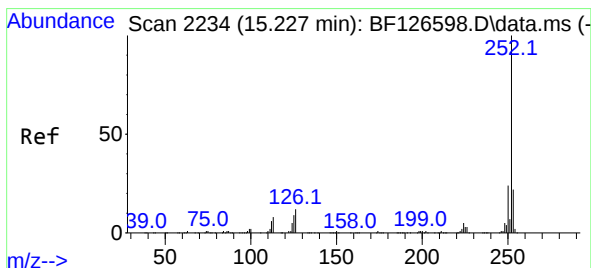
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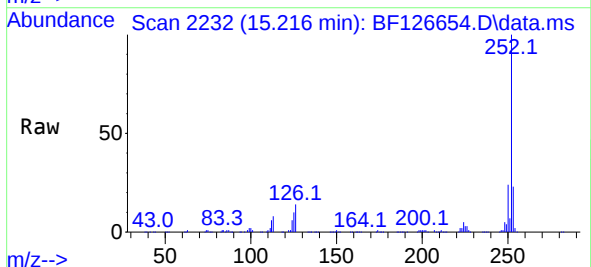


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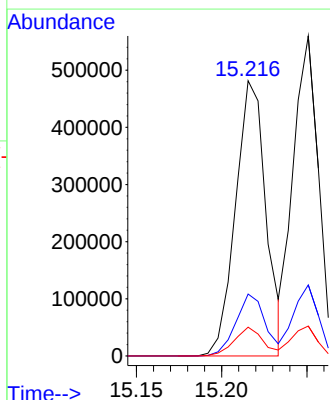
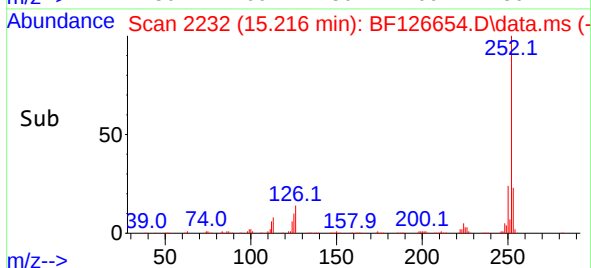
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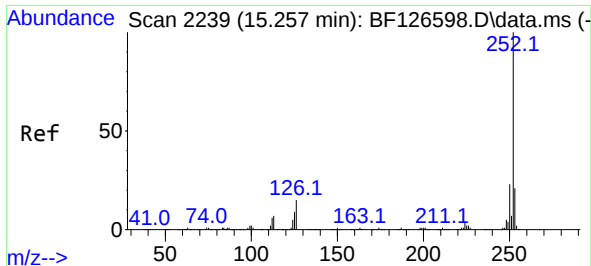


#88
Benzo(b)fluoranthene
Concen: 40.096 ng
RT: 15.216 min Scan# 2232
Delta R.T. -0.012 min
Lab File: BF126654.D
Acq: 25 Jan 2022 10:06



Tgt Ion:252 Resp: 599783
Ion Ratio Lower Upper
252 100
253 22.5 17.8 26.8
125 10.5 12.4 18.6





#89

Benzo(k)fluoranthene

Concen: 39.527 ng

RT: 15.251 min Scan# 21

Delta R.T. -0.006 min

Lab File: BF126654.D

Acq: 25 Jan 2022 10:06

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion:252 Resp: 580530

Ion Ratio Lower Upper

252 100

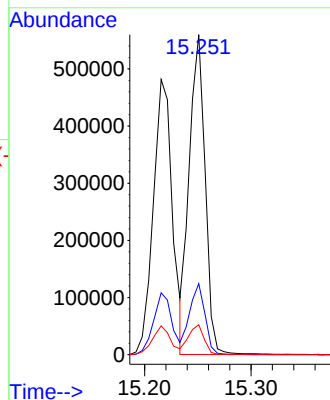
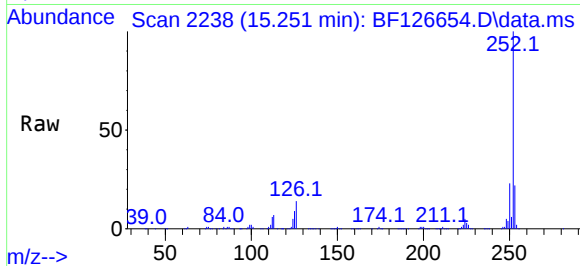
253 22.2 17.5 26.3

125 9.4 11.8 17.6

Manual Integrations

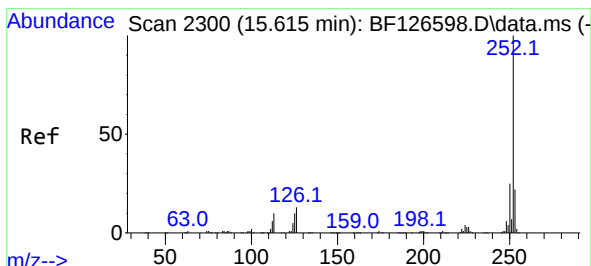
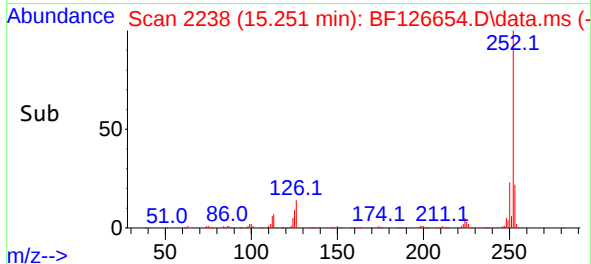
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#90

Benzo(a)pyrene

Concen: 38.592 ng

RT: 15.604 min Scan# 2298

Delta R.T. -0.012 min

Lab File: BF126654.D

Acq: 25 Jan 2022 10:06

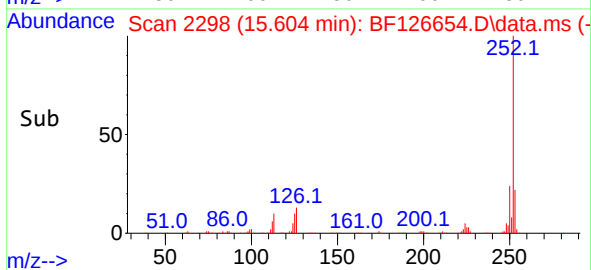
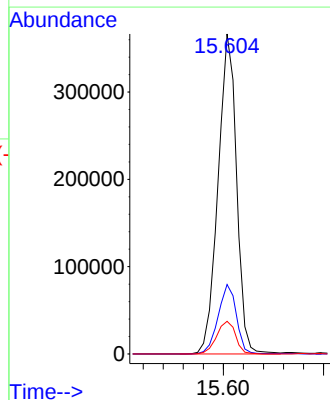
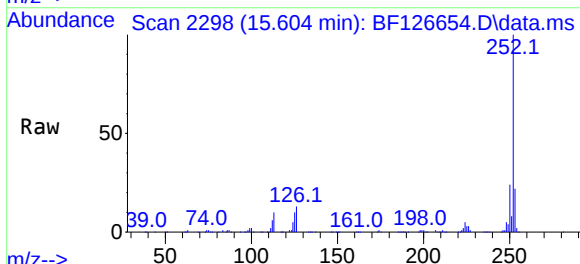
Tgt Ion:252 Resp: 469695

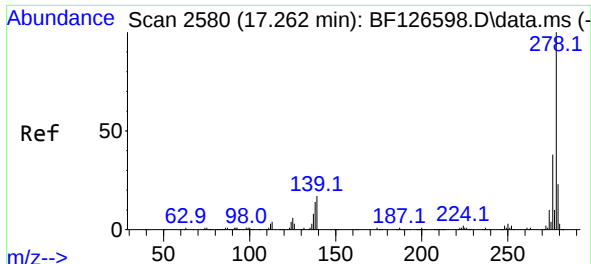
Ion Ratio Lower Upper

252 100

253 21.7 17.1 25.7

125 10.2 13.0 19.6





#91
Dibenzo(a,h)anthracene
Concen: 36.188 ng
RT: 17.257 min Scan# 21
Delta R.T. -0.006 min
Lab File: BF126654.D
Acq: 25 Jan 2022 10:06

Instrument :

BNA_F

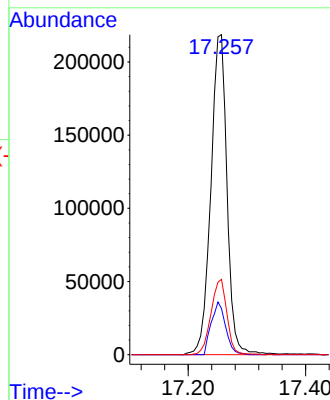
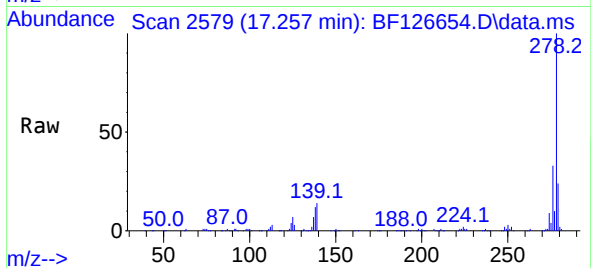
ClientSampleId :

SSTDCCC040

Tgt Ion:278 Resp: 417819
Ion Ratio Lower Upper
278 100
139 14.5 18.0 27.0
279 23.5 18.6 27.8

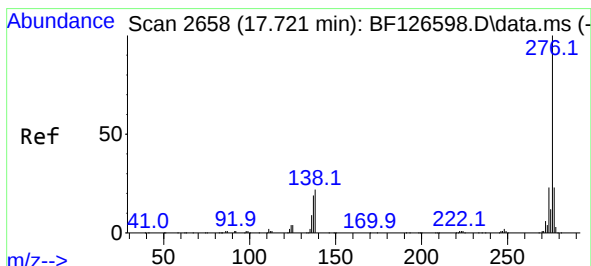
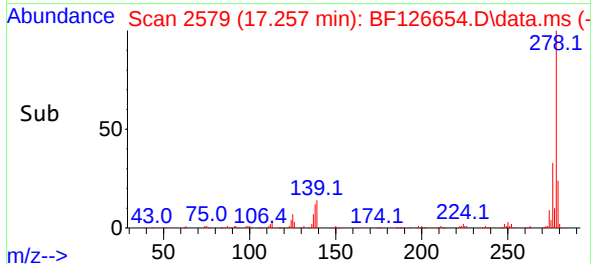
Manual Integrations
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Giraldo



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Upadhyay

01/26/2022



#92
Benzo(g,h,i)perylene
Concen: 35.117 ng
RT: 17.704 min Scan# 2655
Delta R.T. -0.018 min
Lab File: BF126654.D
Acq: 25 Jan 2022 10:06

Tgt Ion:276 Resp: 397570
Ion Ratio Lower Upper
276 100
277 23.6 18.5 27.7
138 21.3 25.9 38.9#

