

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062122\
 Data File : BF128901.D
 Acq On : 21 Jun 2022 17:02
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Jun 22 01:51:11 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 22 01:02:29 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Christian
 Giraldo

06/22/2022
 Supervised By :Jagrut
 Upadhyay

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.757	152	115828	20.000	ng	0.00
21) Naphthalene-d8	8.039	136	402206	20.000	ng	# 0.00
39) Acenaphthene-d10	9.792	164	212165	20.000	ng	0.00
64) Phenanthrene-d10	11.280	188	398196	20.000	ng	# 0.00
76) Chrysene-d12	13.927	240	287310	20.000	ng	# 0.00
86) Perylene-d12	15.362	264	217797	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.387	112	599504	82.442	ng	0.00
7) Phenol-d6	6.416	99	744546	83.878	ng	0.00
23) Nitrobenzene-d5	7.328	82	749014	86.704	ng	0.00
42) 2,4,6-Tribromophenol	10.586	330	212397	84.727	ng	0.00
45) 2-Fluorobiphenyl	9.116	172	1368806	90.374	ng	0.00
79) Terphenyl-d14	12.868	244	1467269	88.740	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.475	88	114616	42.456	ng	# 94
3) Pyridine	3.187	79	308154	42.969	ng	93
4) n-Nitrosodimethylamine	3.169	42	191651	38.537	ng	# 79
6) Aniline	6.422	93	395764	41.341	ng	# 39
8) 2-Chlorophenol	6.551	128	318389	42.789	ng	99
9) Benzaldehyde	6.310	77	243608	45.048	ng	94
10) Phenol	6.428	94	387262	41.273	ng	# 59
11) bis(2-Chloroethyl)ether	6.498	93	294248	42.796	ng	98
12) 1,3-Dichlorobenzene	6.698	146	366641	42.623	ng	98
13) 1,4-Dichlorobenzene	6.775	146	369000	42.474	ng	100
14) 1,2-Dichlorobenzene	6.928	146	340771	41.932	ng	98
15) Benzyl Alcohol	6.910	79	267121	35.967	ng	90
16) 2,2'-oxybis(1-Chloropr...	7.039	45	460300	40.633	ng	68
17) 2-Methylphenol	7.187	107	335115	56.984	ng	86
18) Hexachloroethane	7.263	117	137856	42.651	ng	94
19) n-Nitroso-di-n-propyla...	7.181	70	233209	42.255	ng	97
20) 3+4-Methylphenols	7.187	107	335115	42.683	ng	# 81
22) Acetophenone	7.175	105	455592	43.309	ng	94
24) Nitrobenzene	7.345	77	346467	43.685	ng	95
25) Isophorone	7.587	82	563203	42.926	ng	98
26) 2-Nitrophenol	7.663	139	161902	46.333	ng	96
27) 2,4-Dimethylphenol	7.704	122	235816	44.302	ng	95
28) bis(2-Chloroethoxy)met...	7.792	93	356772	43.015	ng	99
29) 2,4-Dichlorophenol	7.910	162	269741	43.784	ng	99
30) 1,2,4-Trichlorobenzene	7.981	180	301909	43.523	ng	99
31) Naphthalene	8.063	128	893156	43.270	ng	99
32) Benzoic acid	7.863	122	93976	24.885	ng	87
33) 4-Chloroaniline	8.116	127	326425	41.944	ng	96
34) Hexachlorobutadiene	8.175	225	210416	42.771	ng	99
35) Caprolactam	8.498	113	72258m	42.415	ng	
36) 4-Chloro-3-methylphenol	8.616	107	286185	42.565	ng	95
37) 2-Methylnaphthalene	8.751	142	566275	43.131	ng	100
38) 1-Methylnaphthalene	8.851	142	545422	42.998	ng	97
40) 1,2,4,5-Tetrachloroben...	8.922	216	309926	47.035	ng	99
41) Hexachlorocyclopentadiene	8.904	237	174823	44.139	ng	100
43) 2,4,6-Trichlorophenol	9.039	196	177435	39.820	ng	97

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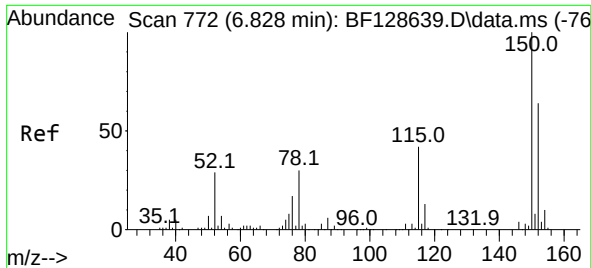
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.092	196	192432	41.789	ng	98
46) 1,1'-Biphenyl	9.216	154	717712	45.085	ng	98
47) 2-Chloronaphthalene	9.245	162	556573	45.819	ng	99
48) 2-Nitroaniline	9.345	65	188625	45.410	ng	96
49) Acenaphthylene	9.657	152	809239	43.516	ng	99
50) Dimethylphthalate	9.522	163	641742	44.190	ng	99
51) 2,6-Dinitrotoluene	9.586	165	135001	47.100	ng	# 81
52) Acenaphthene	9.828	154	478735	39.532	ng	100
53) 3-Nitroaniline	9.763	138	139584	44.871	ng	95
54) 2,4-Dinitrophenol	9.875	184	63918	40.037	ng	89
55) Dibenzofuran	10.004	168	757067	43.499	ng	97
56) 4-Nitrophenol	9.951	139	84373	37.417	ng	# 70
57) 2,4-Dinitrotoluene	9.992	165	178964	46.786	ng	# 81
58) Fluorene	10.345	166	587990	43.563	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.128	232	143574	37.748	ng	98
60) Diethylphthalate	10.222	149	631995	43.300	ng	100
61) 4-Chlorophenyl-phenyle...	10.333	204	308723	44.099	ng	90
62) 4-Nitroaniline	10.380	138	139322	44.234	ng	86
63) Azobenzene	10.498	77	619442	43.110	ng	97
65) 4,6-Dinitro-2-methylph...	10.410	198	104579	44.503	ng	84
66) n-Nitrosodiphenylamine	10.457	169	541218	44.220	ng	99
67) 4-Bromophenyl-phenylether	10.827	248	198833	44.776	ng	94
68) Hexachlorobenzene	10.892	284	215191	43.635	ng	93
69) Atrazine	10.986	200	164276	41.738	ng	97
70) Pentachlorophenol	11.098	266	104871	42.600	ng	98
71) Phenanthrene	11.310	178	869143	43.517	ng	98
72) Anthracene	11.357	178	879616	44.495	ng	99
73) Carbazole	11.516	167	798118	43.468	ng	99
74) Di-n-butylphthalate	11.845	149	970519	43.413	ng	100
75) Fluoranthene	12.498	202	958572	45.914	ng	95
77) Benzidine	12.616	184	267230	46.658	ng	99
78) Pyrene	12.727	202	957734	44.805	ng	98
80) Butylbenzylphthalate	13.339	149	410572	45.738	ng	98
81) Benzo(a)anthracene	13.916	228	788301	44.017	ng	99
82) 3,3'-Dichlorobenzidine	13.874	252	182453	47.619	ng	98
83) Chrysene	13.951	228	741068	43.403	ng	98
84) Bis(2-ethylhexyl)phtha...	13.898	149	561784	48.138	ng	100
85) Di-n-octyl phthalate	14.510	149	822587	46.800	ng	99
87) Indeno(1,2,3-cd)pyrene	16.792	276	576811	43.940	ng	# 91
88) Benzo(b)fluoranthene	14.951	252	606321	43.567	ng	# 97
89) Benzo(k)fluoranthene	14.980	252	589608	45.037	ng	# 96
90) Benzo(a)pyrene	15.304	252	470563	43.020	ng	# 95
91) Dibenzo(a,h)anthracene	16.804	278	483159	44.373	ng	# 95
92) Benzo(g,h,i)perylene	17.215	276	398832	36.957	ng	# 91

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.757 min Scan# 70
Delta R.T. 0.000 min
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SSTDCCC040

Tgt Ion:152 Resp: 115828
Ion Ratio Lower Upper
152 100
150 157.8 123.7 185.5
115 63.7 49.9 74.9

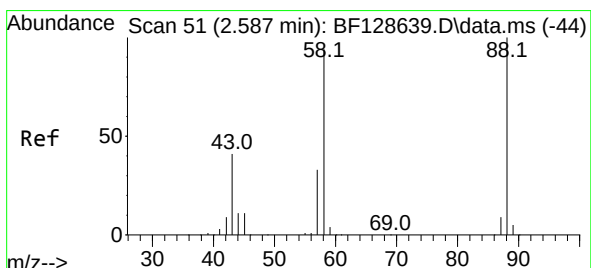
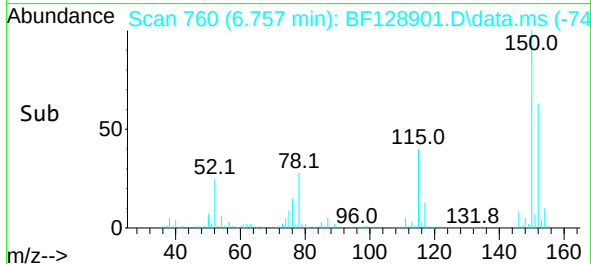
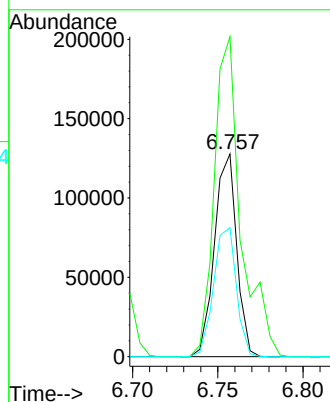
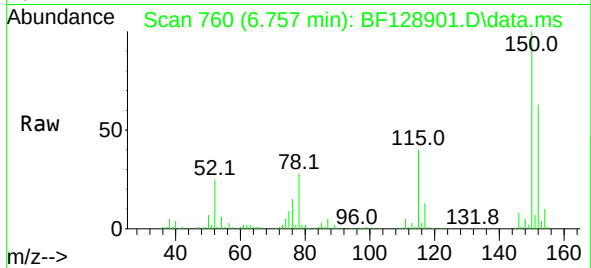
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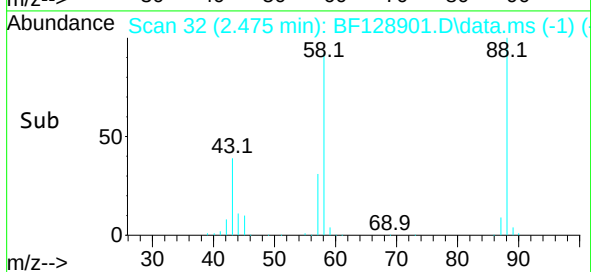
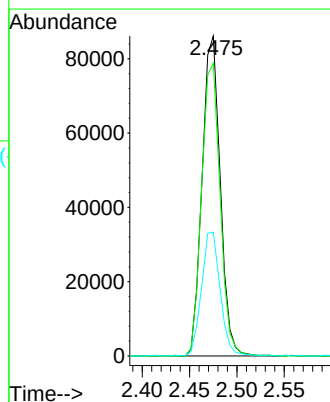
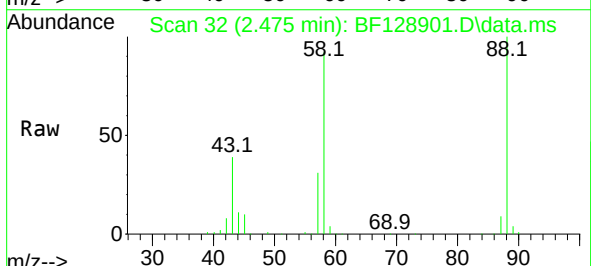
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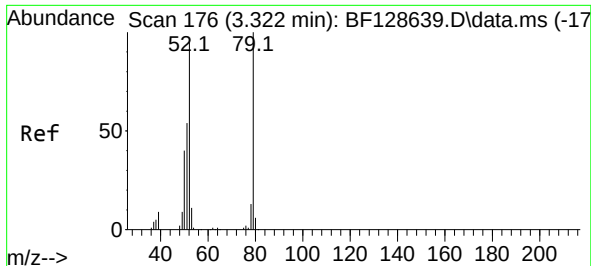
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#2
1,4-Dioxane
Concen: 42.456 ng
RT: 2.475 min Scan# 32
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

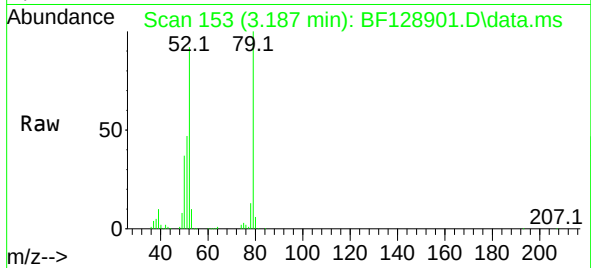
Tgt Ion: 88 Resp: 114616
Ion Ratio Lower Upper
88 100
58 93.3 71.8 107.8
43 40.0 26.6 39.8





#3
Pyridine
Concen: 42.969 ng
RT: 3.187 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

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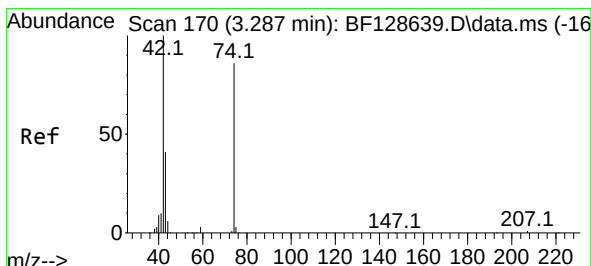
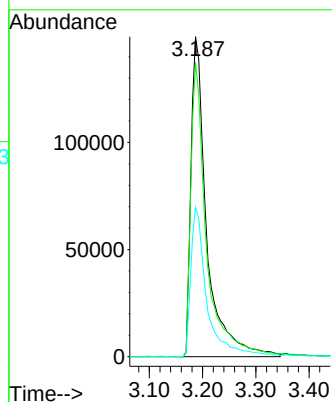
Tgt Ion: 79 Resp: 308154
Ion Ratio Lower Upper
79 100
52 91.9 68.6 102.8
51 46.7 32.9 49.3

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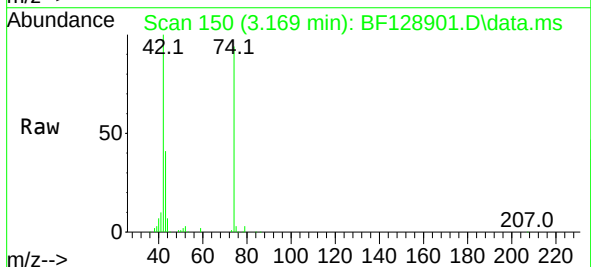
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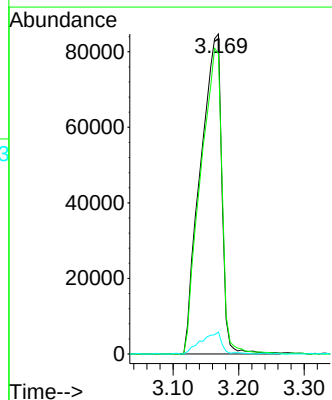
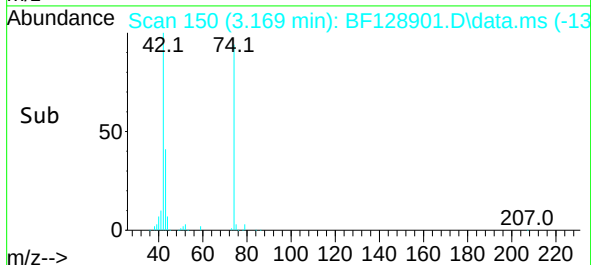
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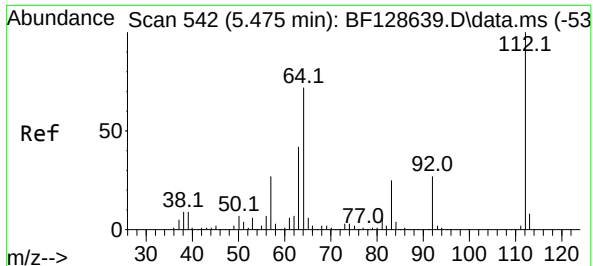


#4
n-Nitrosodimethylamine
Concen: 38.537 ng
RT: 3.169 min Scan# 150
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02



Tgt Ion: 42 Resp: 191651
Ion Ratio Lower Upper
42 100
74 93.8 94.8 142.2#
44 6.9 6.6 10.0





#5
2-Fluorophenol
Concen: 82.442 ng
RT: 5.387 min Scan# 51
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion:112 Resp: 599504
Ion Ratio Lower Upper
112 100
64 67.9 53.3 79.9
63 37.1 28.0 42.0

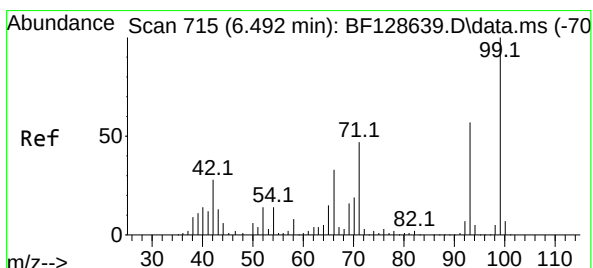
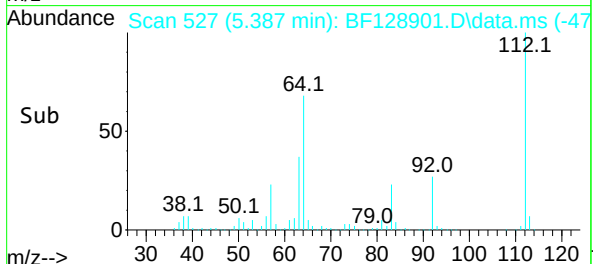
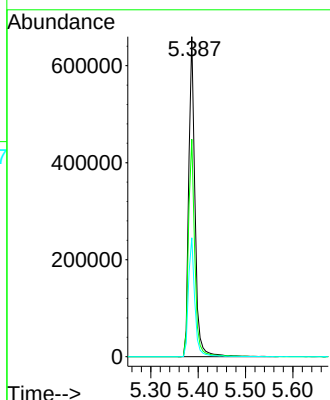
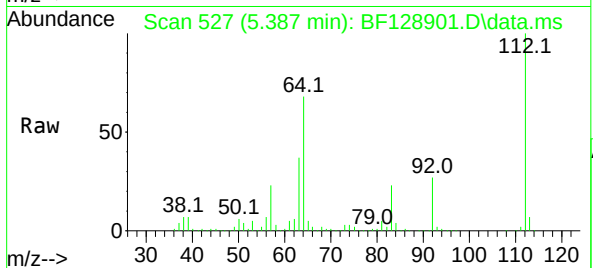
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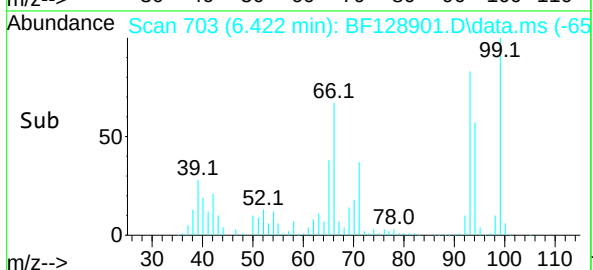
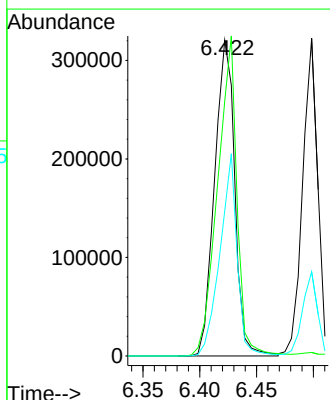
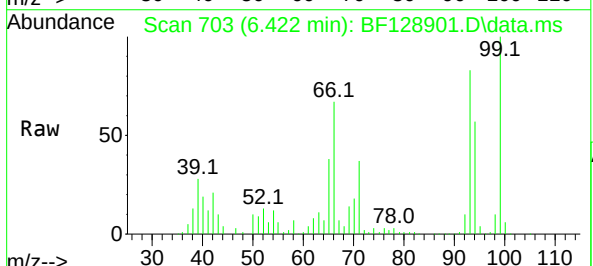
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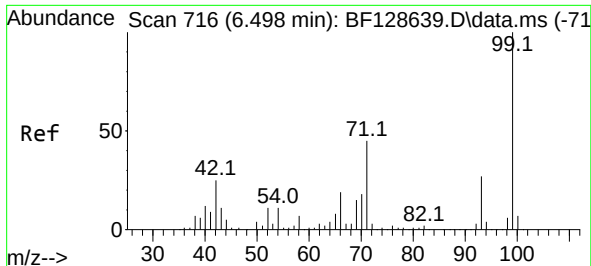
06/22/2022



#6
Aniline
Concen: 41.341 ng
RT: 6.422 min Scan# 703
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

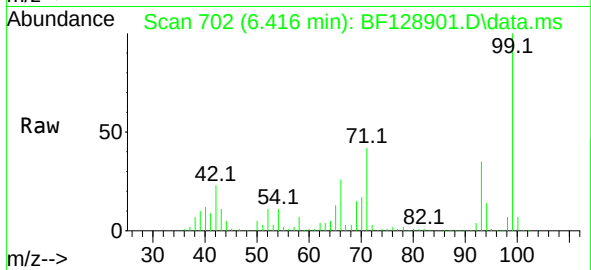
Tgt Ion: 93 Resp: 395764
Ion Ratio Lower Upper
93 100
66 80.8 32.5 48.7#
65 46.0 16.4 24.6#





#7
Phenol-d6
Concen: 83.878 ng
RT: 6.416 min Scan# 702
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Instrument :
BNA_F
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SSTDCCC040



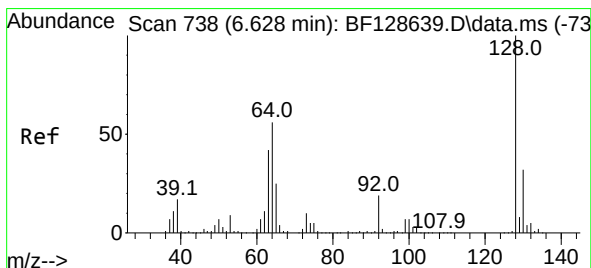
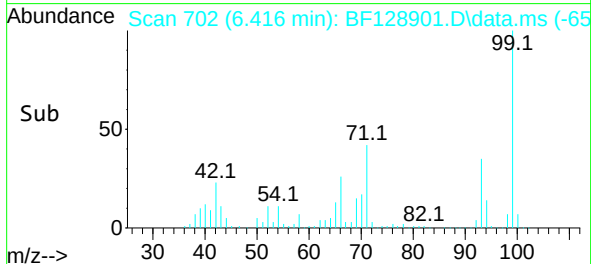
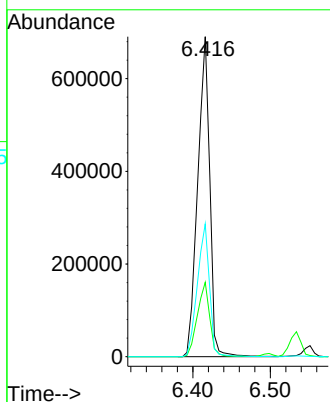
Tgt Ion: 99 Resp: 744540
Ion Ratio Lower Upper
99 100
42 23.2 17.3 25.9
71 41.5 28.9 43.3

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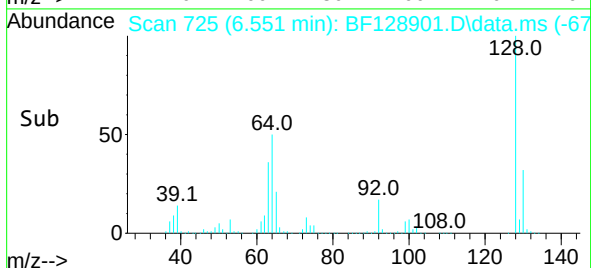
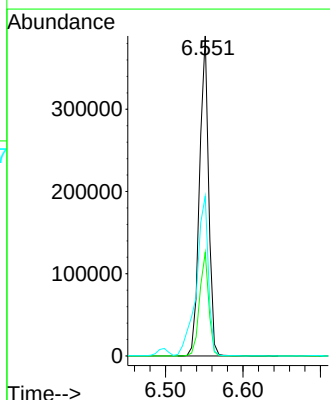
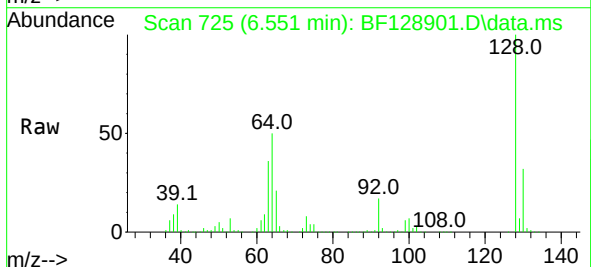
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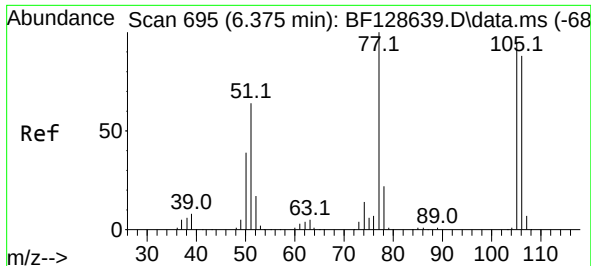
06/22/2022



#8
2-Chlorophenol
Concen: 42.789 ng
RT: 6.551 min Scan# 725
Delta R.T. 0.000 min
Lab File: BF128901.D
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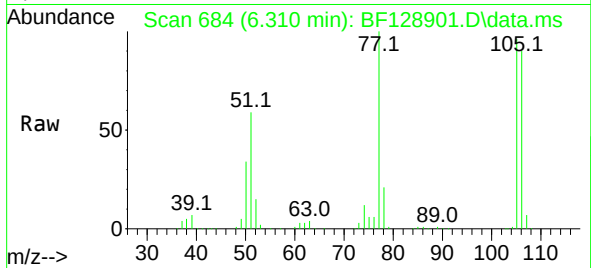
Tgt Ion:128 Resp: 318389
Ion Ratio Lower Upper
128 100
130 32.3 13.1 53.1
64 49.9 30.9 70.9





#9
Benzaldehyde
Concen: 45.048 ng
RT: 6.310 min Scan# 61
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



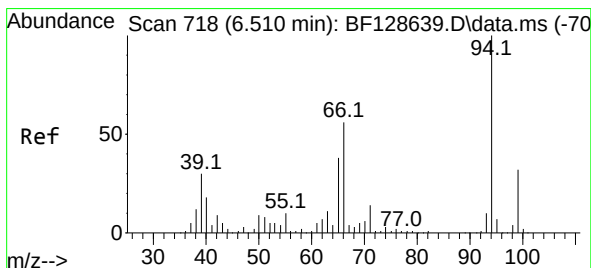
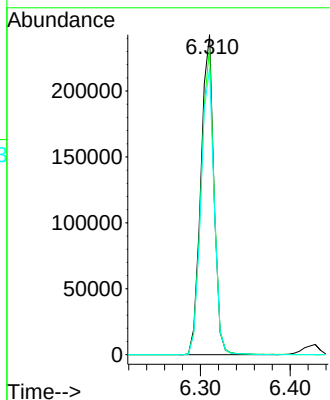
Tgt Ion: 77 Resp: 243608
Ion Ratio Lower Upper
77 100
105 95.9 81.6 121.6
106 89.6 76.1 116.1

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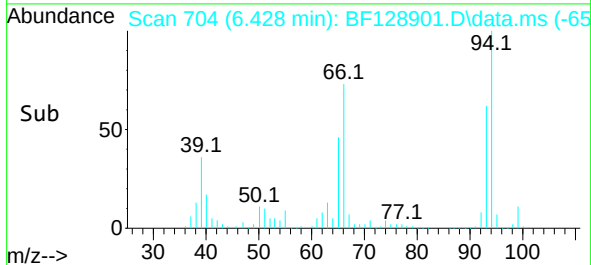
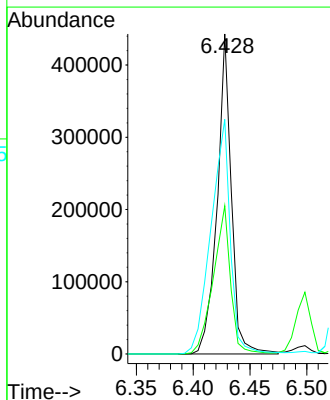
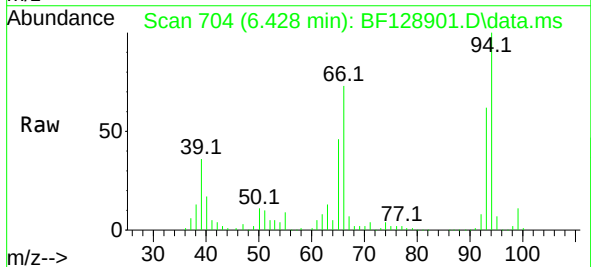
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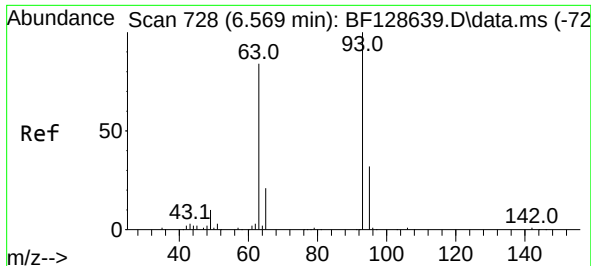
06/22/2022



#10
Phenol
Concen: 41.273 ng
RT: 6.428 min Scan# 704
Delta R.T. 0.000 min
Lab File: BF128901.D
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Tgt Ion: 94 Resp: 387262
Ion Ratio Lower Upper
94 100
65 46.3 11.4 51.4
66 73.3 21.4 61.4#





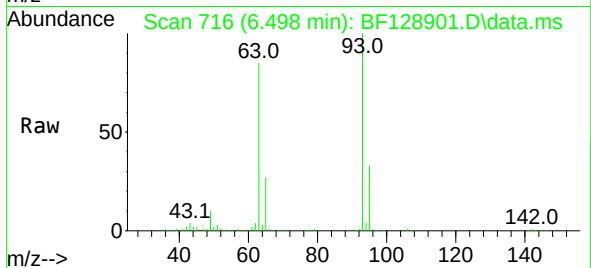
#11
bis(2-Chloroethyl)ether
Concen: 42.796 ng
RT: 6.498 min Scan# 716
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



Tgt Ion: 93 Resp: 29424
Ion Ratio Lower Upper
93 100
63 85.3 67.4 107.4
95 32.7 12.7 52.7

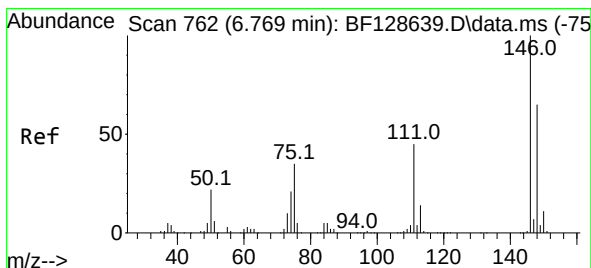
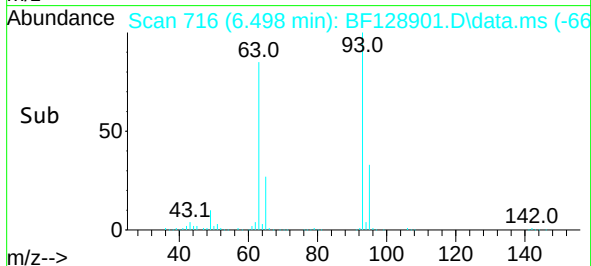
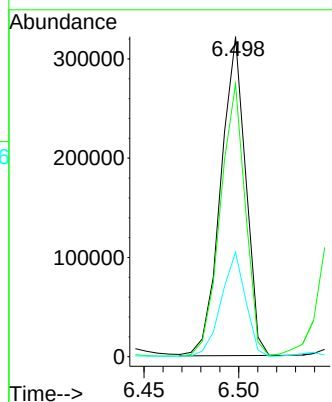
Manual Integrations
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Reviewed By :Christian
Giraldo

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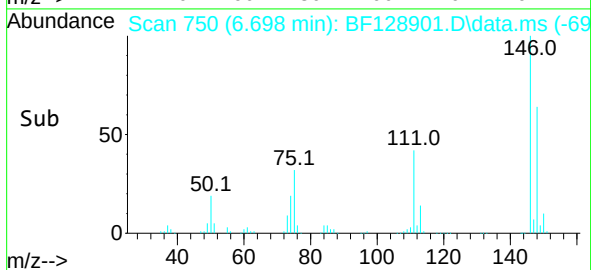
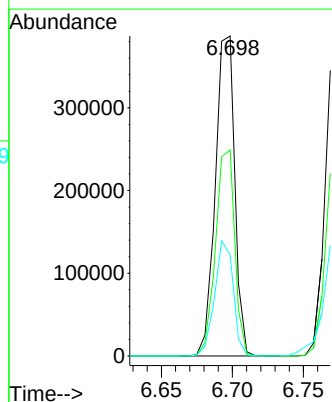
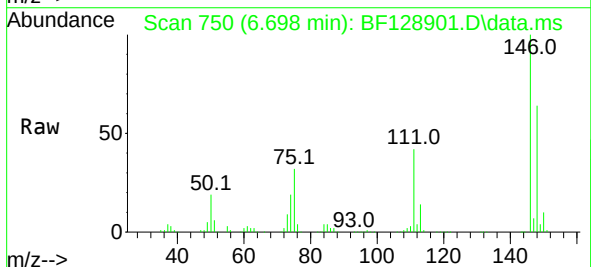
Supervised By :Jagrut
Upadhyay

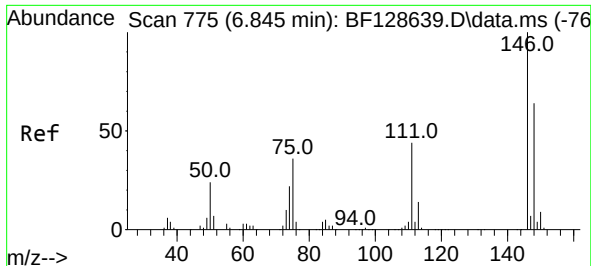
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#12
1,3-Dichlorobenzene
Concen: 42.623 ng
RT: 6.698 min Scan# 750
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Tgt Ion:146 Resp: 366641
Ion Ratio Lower Upper
146 100
148 64.4 50.6 75.8
75 31.6 26.3 39.5





#13

1,4-Dichlorobenzene

Concen: 42.474 ng

RT: 6.775 min Scan# 70

Delta R.T. 0.000 min

Lab File: BF128901.D

Acq: 21 Jun 2022 17:02

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion:146 Resp: 369000

Ion Ratio Lower Upper

146 100

148 63.8 51.1 76.7

111 43.0 34.2 51.4

Manual Integrations

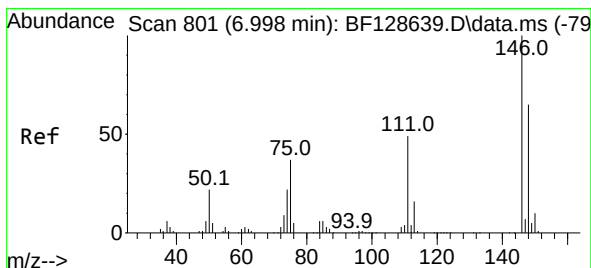
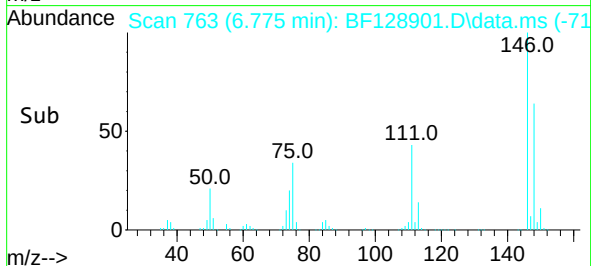
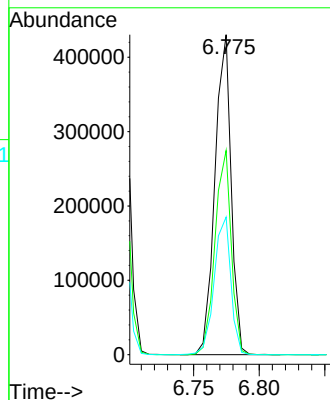
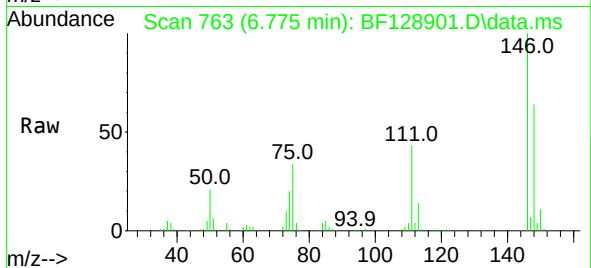
APPROVED

Reviewed By :Christian
Giraldo

06/22/2022

Supervised By :Jagrut
Upadhyay

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#14

1,2-Dichlorobenzene

Concen: 41.932 ng

RT: 6.928 min Scan# 789

Delta R.T. 0.000 min

Lab File: BF128901.D

Acq: 21 Jun 2022 17:02

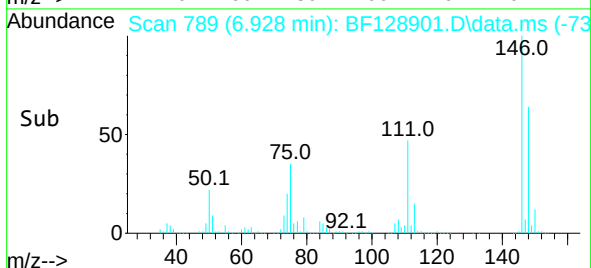
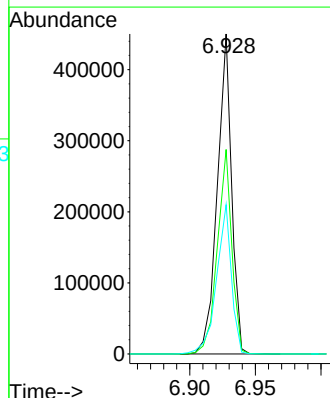
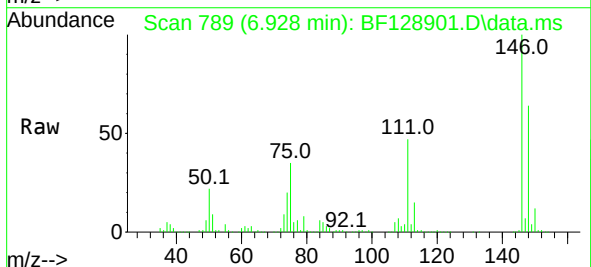
Tgt Ion:146 Resp: 340771

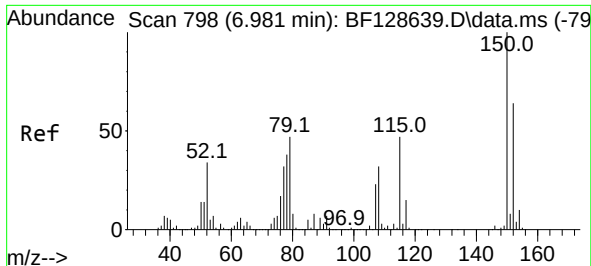
Ion Ratio Lower Upper

146 100

148 63.9 51.8 77.8

111 46.6 35.1 52.7





#15

Benzyl Alcohol

Concen: 35.967 ng

RT: 6.910 min Scan# 79

Delta R.T. 0.000 min

Lab File: BF128901.D

Acq: 21 Jun 2022 17:02

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion: 79 Resp: 26712

Ion Ratio Lower Upper

79 100

108 64.1 61.8 92.6

77 65.8 50.2 75.4

Manual Integrations

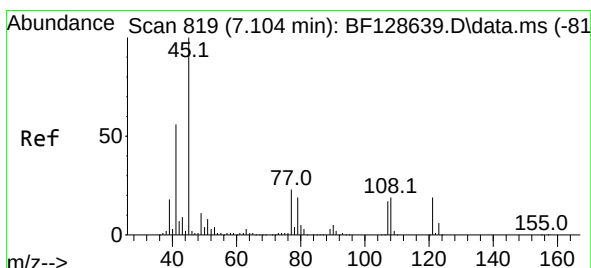
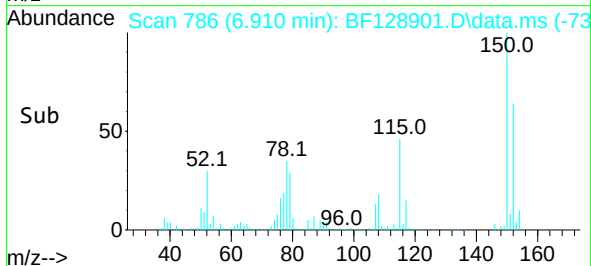
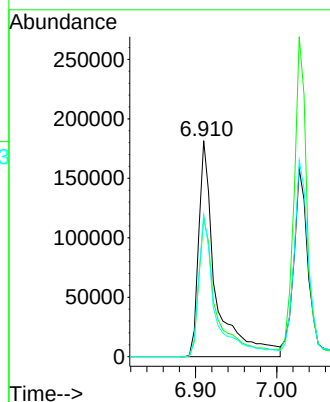
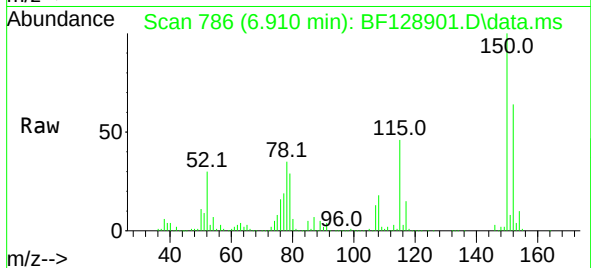
APPROVED

Reviewed By :Christian
Giraldo

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Upadhyay

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#16

2,2'-oxybis(1-Chloropropane)

Concen: 40.633 ng

RT: 7.039 min Scan# 808

Delta R.T. 0.000 min

Lab File: BF128901.D

Acq: 21 Jun 2022 17:02

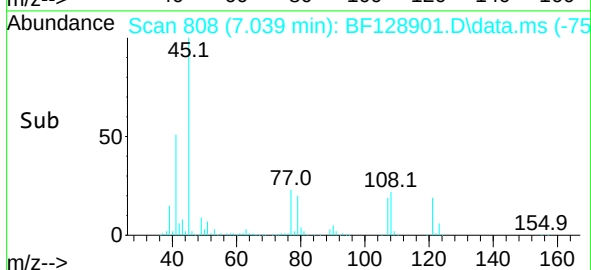
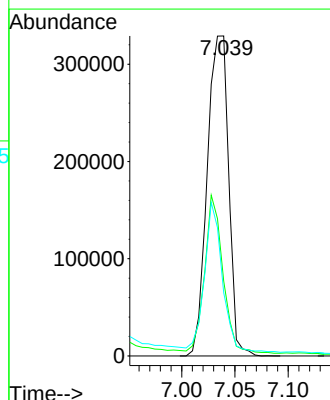
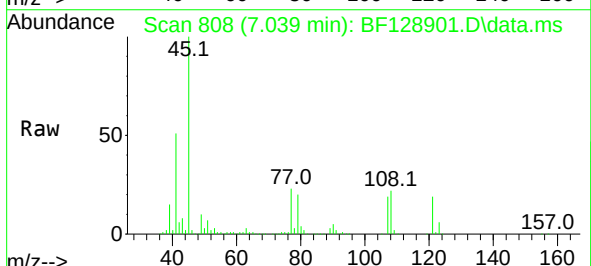
Tgt Ion: 45 Resp: 460300

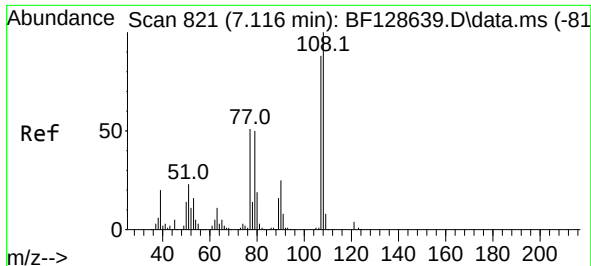
Ion Ratio Lower Upper

45 100

77 23.4 0.0 31.3

79 19.7 0.0 28.3





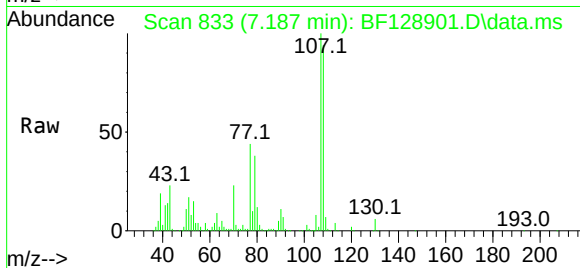
#17
2-Methylphenol
Concen: 56.984 ng
RT: 7.187 min Scan# 811
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



Tgt Ion:107 Resp: 33511
Ion Ratio Lower Upper
107 100
108 94.4 91.9 137.9
77 44.2 37.8 56.8
79 38.1 37.4 56.0

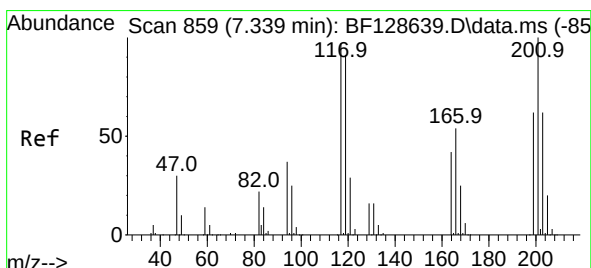
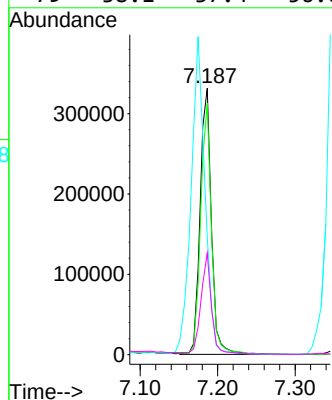
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Reviewed By :Christian
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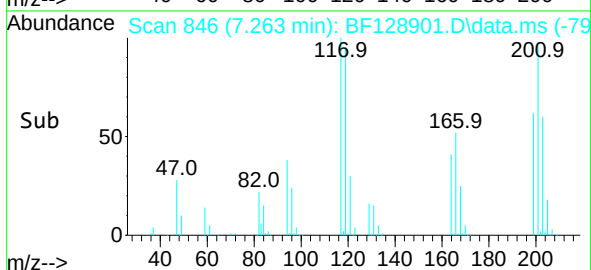
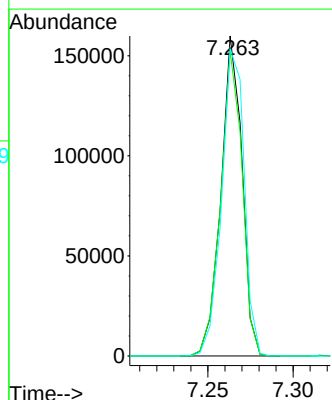
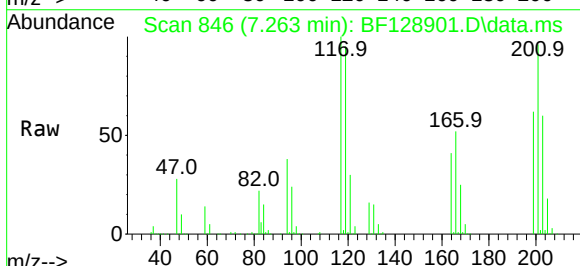
Supervised By :Jagrut
Upadhyay

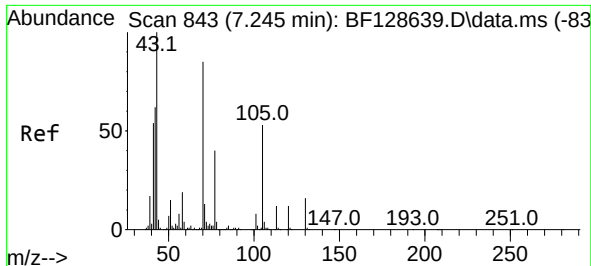
06/22/2022



#18
Hexachloroethane
Concen: 42.651 ng
RT: 7.263 min Scan# 846
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Tgt Ion:117 Resp: 137856
Ion Ratio Lower Upper
117 100
119 95.2 77.4 116.2
201 95.9 84.6 127.0





#19

n-Nitroso-di-n-propylamine

Concen: 42.255 ng

RT: 7.181 min Scan# 81

Delta R.T. 0.000 min

Lab File: BF128901.D

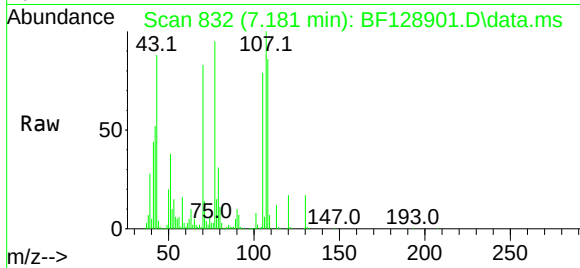
Acq: 21 Jun 2022 17:02

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



Tgt Ion: 70 Resp: 233209

Ion Ratio Lower Upper

70 100

42 62.6 52.3 78.5

101 9.4 7.5 11.3

130 19.9 16.1 24.1

Manual Integrations

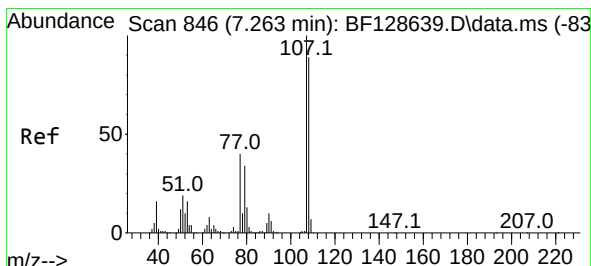
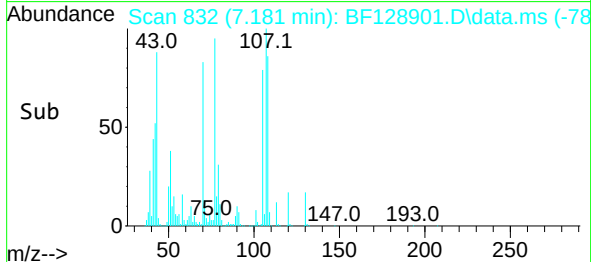
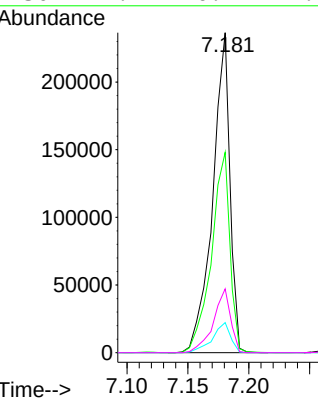
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Reviewed By :Christian
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Upadhyay

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#20

3+4-Methylphenols

Concen: 42.683 ng

RT: 7.187 min Scan# 833

Delta R.T. 0.000 min

Lab File: BF128901.D

Acq: 21 Jun 2022 17:02

Tgt Ion:107 Resp: 335115

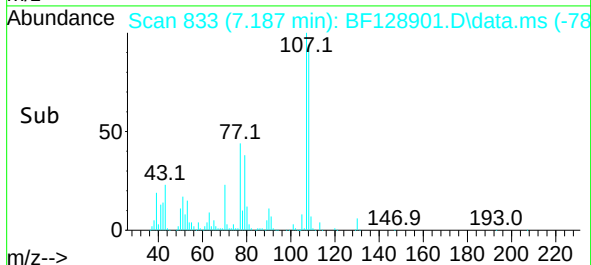
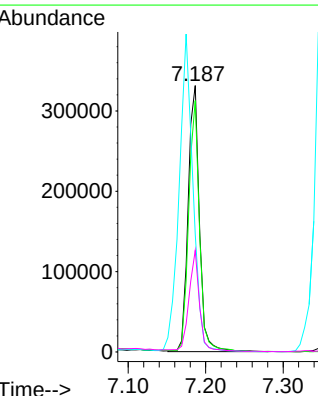
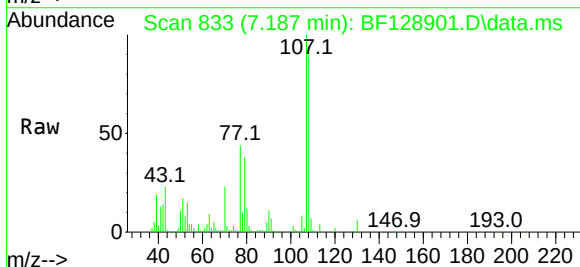
Ion Ratio Lower Upper

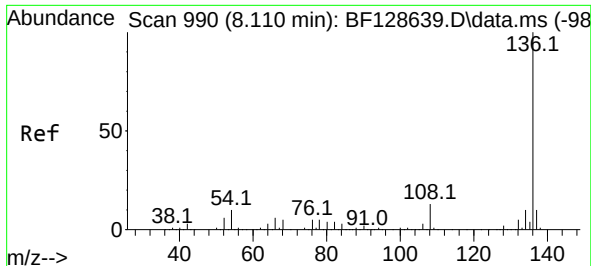
107 100

108 94.4 71.8 111.8

77 44.2 59.3 99.3#

79 38.1 11.7 51.7





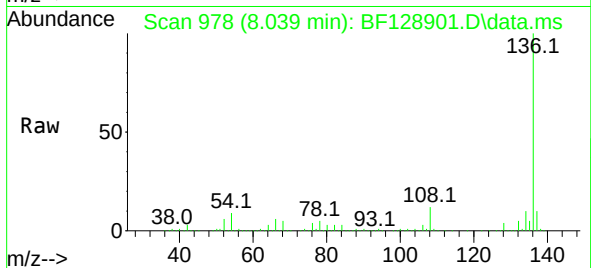
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.039 min Scan# 91
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



Tgt Ion:136 Resp: 402200
Ion Ratio Lower Upper
136 100
137 10.4 8.8 13.2
54 9.4 7.5 11.3
68 4.7 4.7 7.1

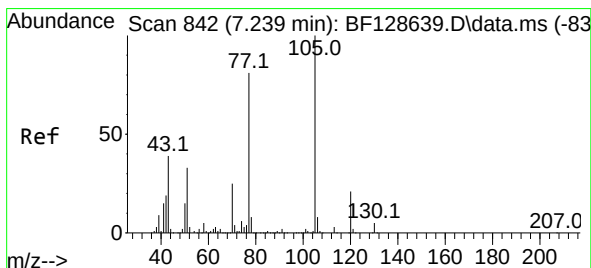
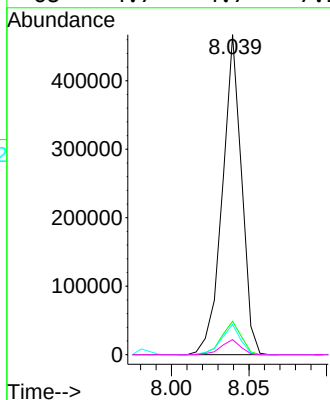
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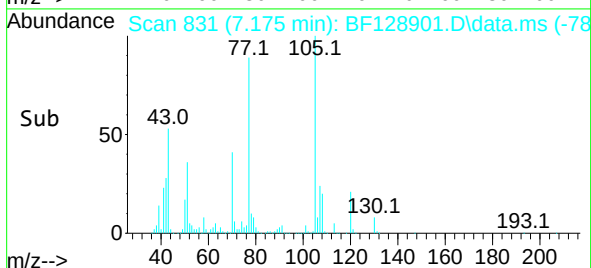
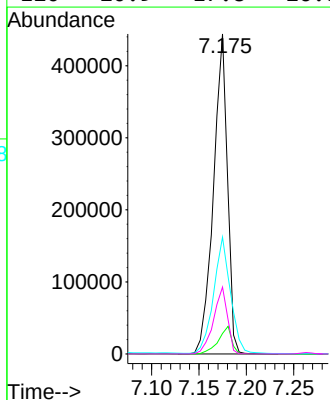
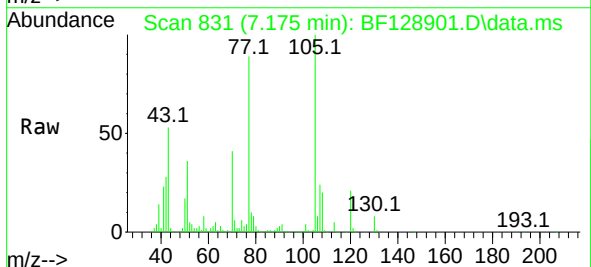
Supervised By :Jagrut
Upadhyay

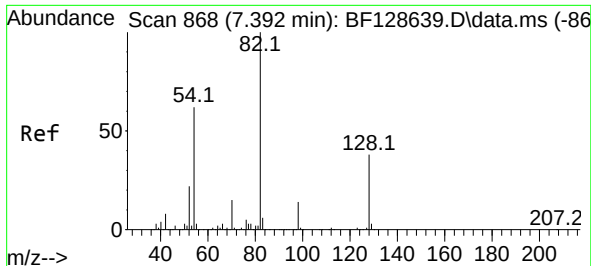
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#22
Acetophenone
Concen: 43.309 ng
RT: 7.175 min Scan# 831
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Tgt Ion:105 Resp: 455592
Ion Ratio Lower Upper
105 100
71 6.4 5.0 7.4
51 36.5 25.0 37.4
120 20.9 17.8 26.8





#23

Nitrobenzene-d5

Concen: 86.704 ng

RT: 7.328 min Scan# 80

Delta R.T. 0.000 min

Lab File: BF128901.D

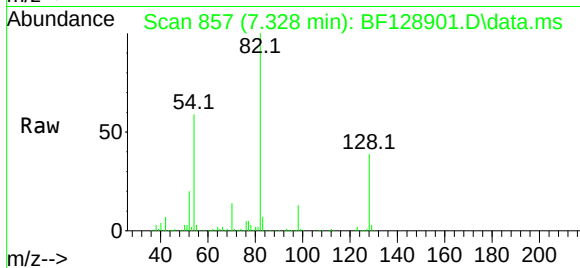
Acq: 21 Jun 2022 17:02

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



Tgt Ion:	82	Resp:	749014
Ion	Ratio	Lower	Upper
82	100		
128	39.4	34.0	51.0
54	59.3	46.9	70.3

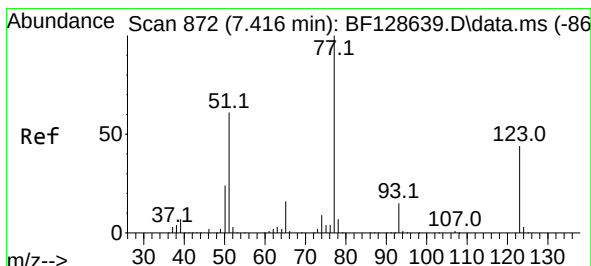
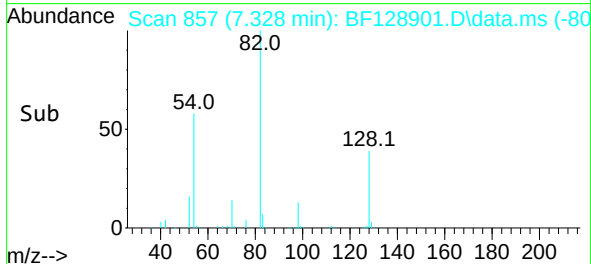
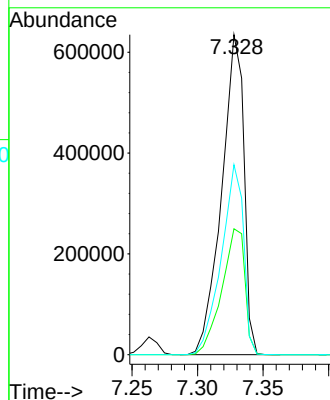
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo

06/22/2022

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Upadhyay

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#24

Nitrobenzene

Concen: 43.685 ng

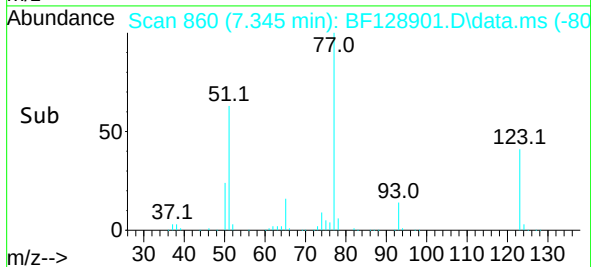
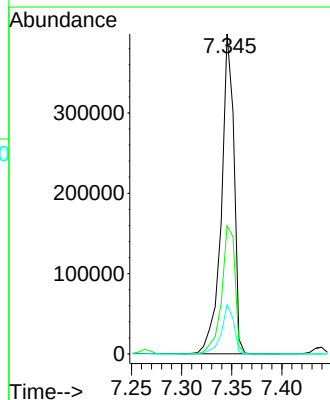
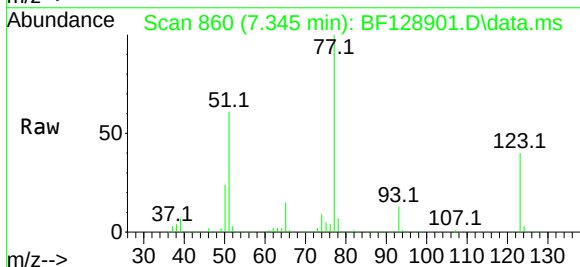
RT: 7.345 min Scan# 860

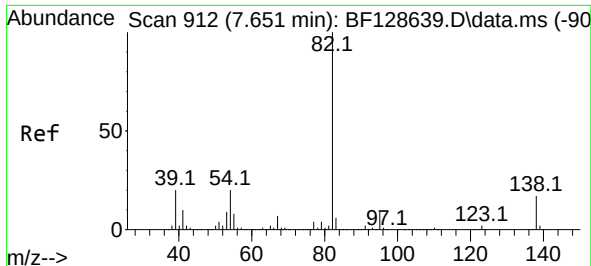
Delta R.T. 0.000 min

Lab File: BF128901.D

Acq: 21 Jun 2022 17:02

Tgt Ion:	77	Resp:	346467
Ion	Ratio	Lower	Upper
77	100		
123	40.1	35.4	53.2
65	15.4	11.8	17.8





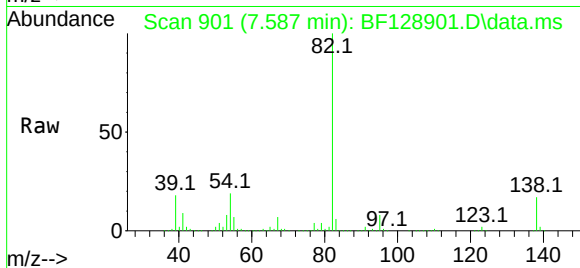
#25
Isophorone
Concen: 42.926 ng
RT: 7.587 min Scan# 901
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



Tgt Ion: 82 Resp: 56320
Ion Ratio Lower Upper
82 100
95 8.2 5.7 8.5
138 16.8 14.2 21.2

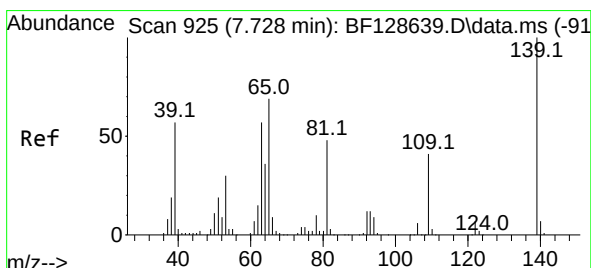
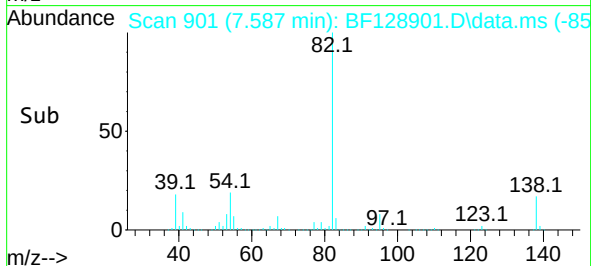
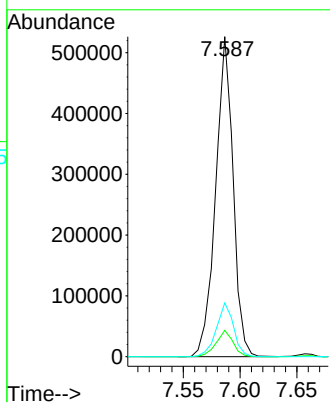
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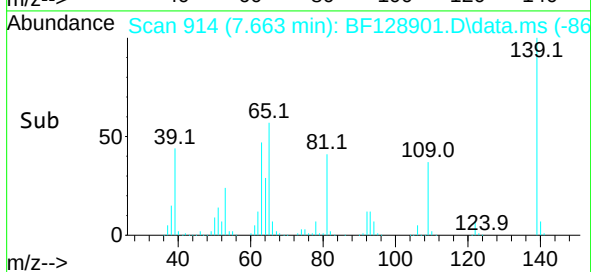
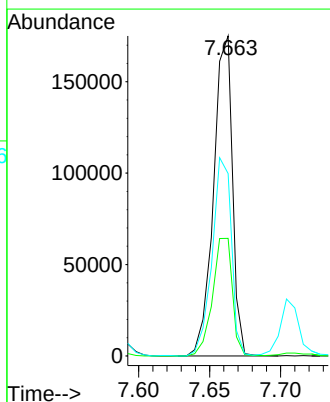
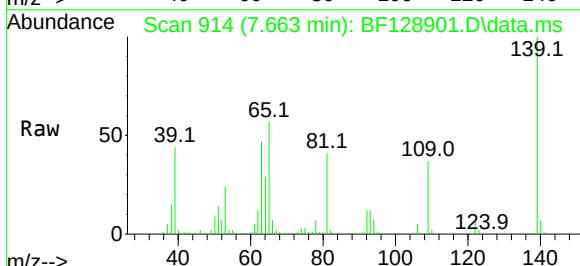
Supervised By :Jagrut
Upadhyay

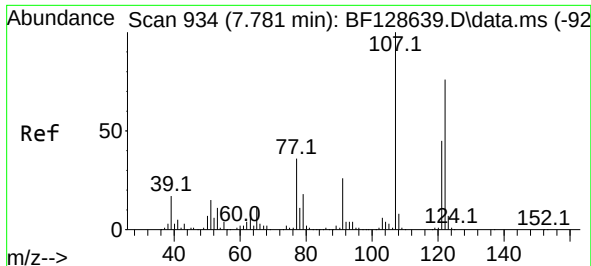
06/22/2022



#26
2-Nitrophenol
Concen: 46.333 ng
RT: 7.663 min Scan# 914
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Tgt Ion:139 Resp: 161902
Ion Ratio Lower Upper
139 100
109 36.7 25.0 37.4
65 57.0 45.1 67.7





#27

2,4-Dimethylphenol

Concen: 44.302 ng

RT: 7.704 min Scan# 91

Delta R.T. 0.000 min

Lab File: BF128901.D

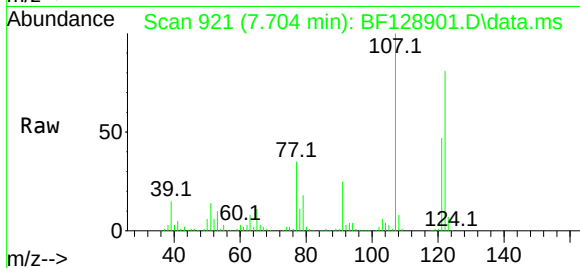
Acq: 21 Jun 2022 17:02

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



Tgt Ion:	122	Resp:	235810
Ion	Ratio	Lower	Upper
122	100		
107	123.9	93.0	139.6
121	58.0	46.6	70.0

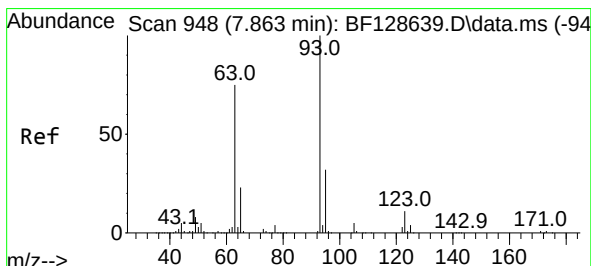
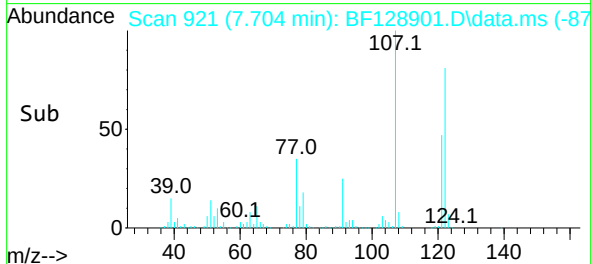
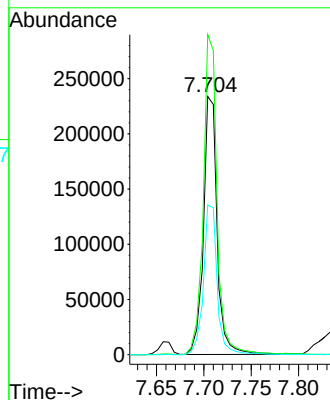
Manual Integrations
APPROVED

Reviewed By :Christian
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06/22/2022

Supervised By :Jagrut
Upadhyay

06/22/2022



#28

bis(2-Chloroethoxy)methane

Concen: 43.015 ng

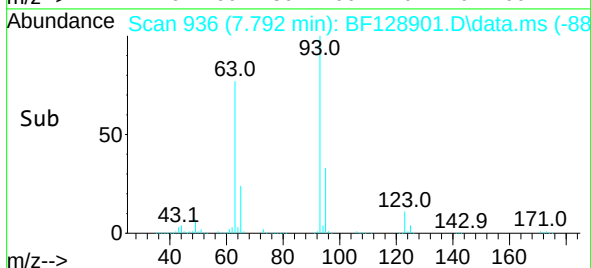
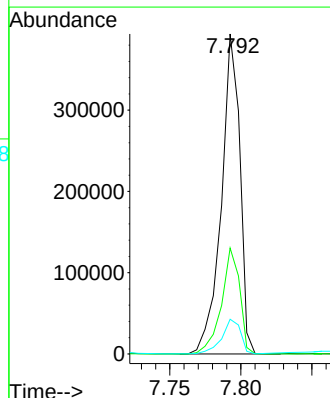
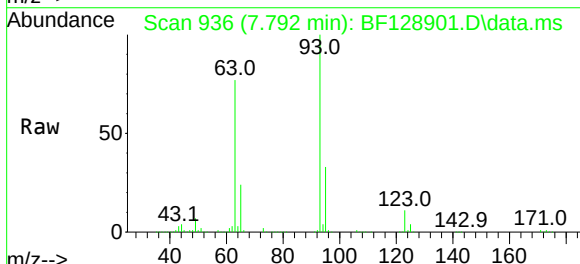
RT: 7.792 min Scan# 936

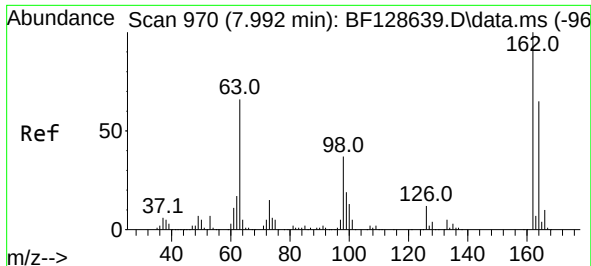
Delta R.T. 0.000 min

Lab File: BF128901.D

Acq: 21 Jun 2022 17:02

Tgt Ion:	93	Resp:	356772
Ion	Ratio	Lower	Upper
93	100		
95	33.1	26.8	40.2
123	10.9	9.2	13.8





#29

2,4-Dichlorophenol

Concen: 43.784 ng

RT: 7.910 min Scan# 91

Delta R.T. 0.000 min

Lab File: BF128901.D

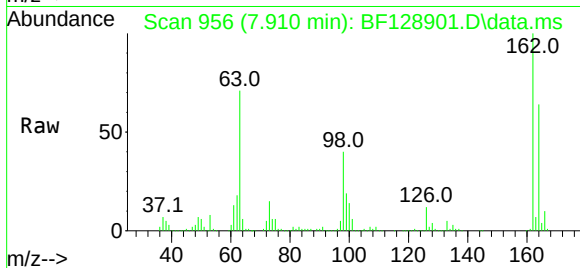
Acq: 21 Jun 2022 17:02

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



Tgt Ion:162 Resp: 26974

Ion	Ratio	Lower	Upper
162	100		
164	63.7	44.2	84.2
98	40.2	19.6	59.6

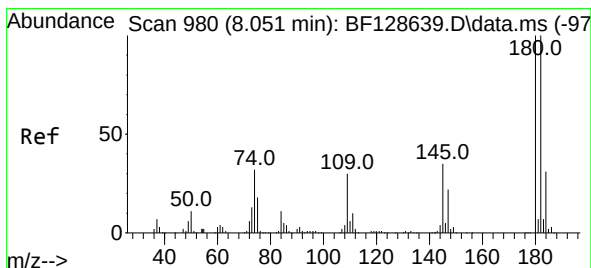
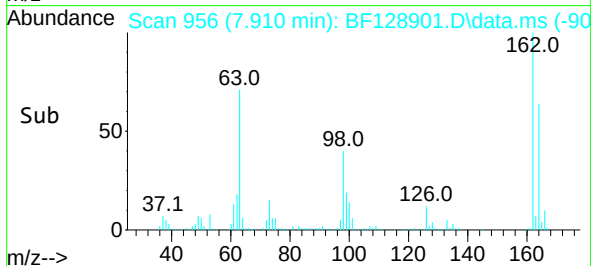
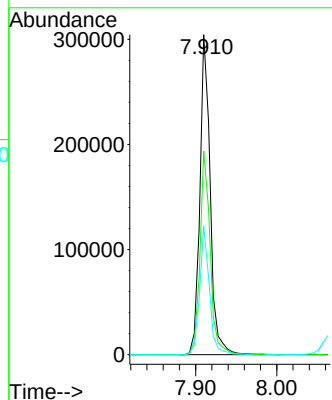
Manual Integrations
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Reviewed By :Christian
Giraldo

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Supervised By :Jagrut
Upadhyay

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#30

1,2,4-Trichlorobenzene

Concen: 43.523 ng

RT: 7.981 min Scan# 968

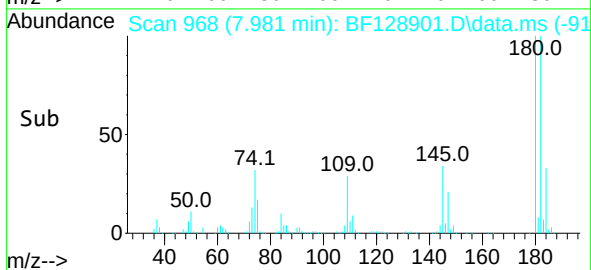
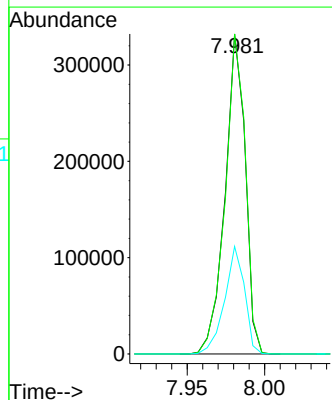
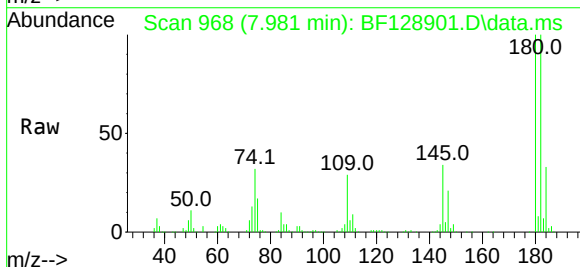
Delta R.T. 0.000 min

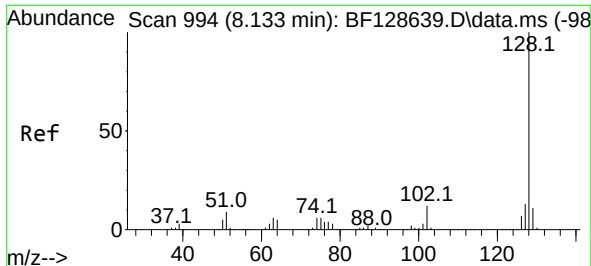
Lab File: BF128901.D

Acq: 21 Jun 2022 17:02

Tgt Ion:180 Resp: 301909

Ion	Ratio	Lower	Upper
180	100		
182	100.0	79.2	118.8
145	33.6	26.2	39.2





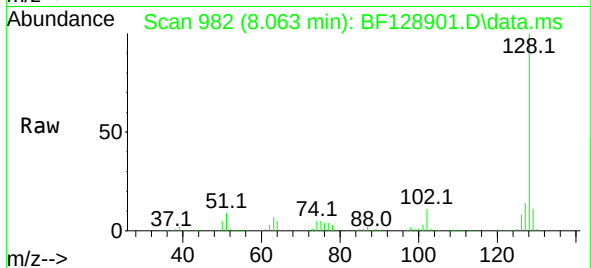
#31
Naphthalene
Concen: 43.270 ng
RT: 8.063 min Scan# 91
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



Tgt Ion:128 Resp: 893150
Ion Ratio Lower Upper
128 100
129 11.2 9.2 13.8
127 13.5 10.5 15.7

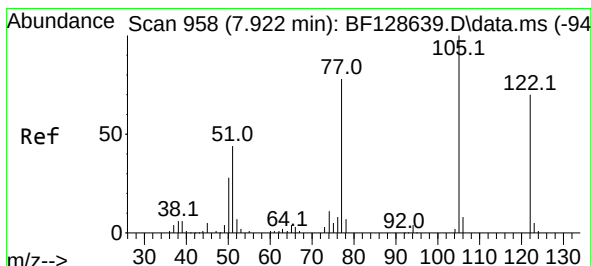
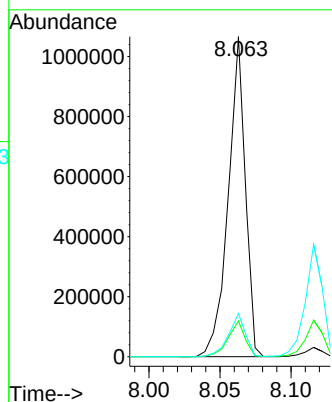
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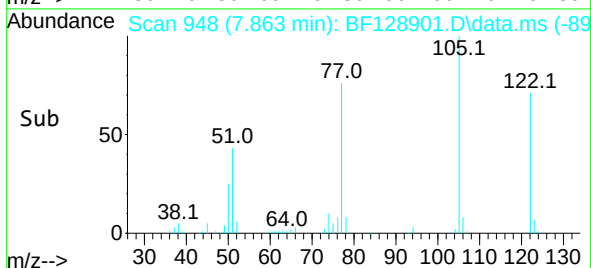
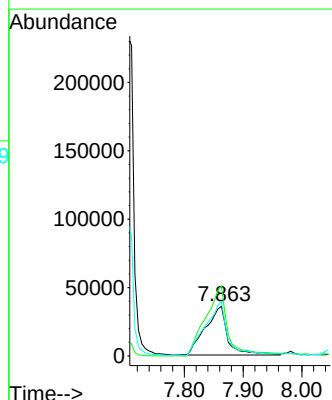
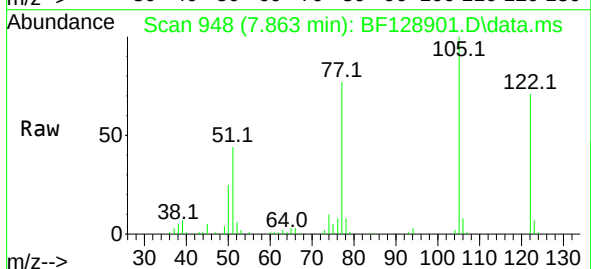
Supervised By :Jagrut
Upadhyay

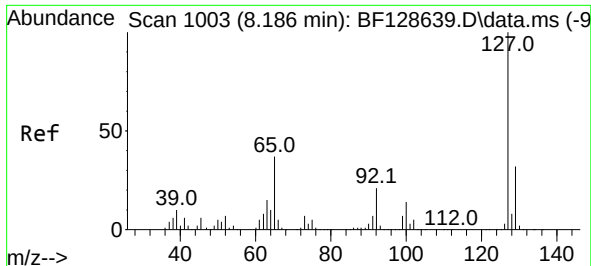
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#32
Benzoic acid
Concen: 24.885 ng
RT: 7.863 min Scan# 948
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Tgt Ion:122 Resp: 93976
Ion Ratio Lower Upper
122 100
105 141.0 107.1 147.1
77 108.8 74.2 114.2





#33

4-Chloroaniline

Concen: 41.944 ng

RT: 8.116 min Scan# 91

Delta R.T. 0.000 min

Lab File: BF128901.D

Acq: 21 Jun 2022 17:02

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion:127 Resp: 32642

Ion Ratio Lower Upper

127 100

129 32.7 26.4 39.6

65 37.6 26.4 39.6

92 22.0 16.0 24.0

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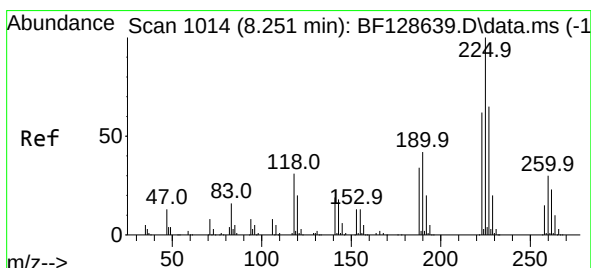
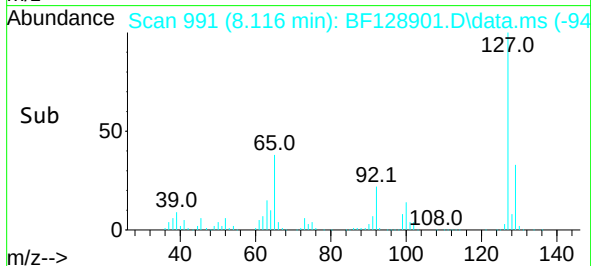
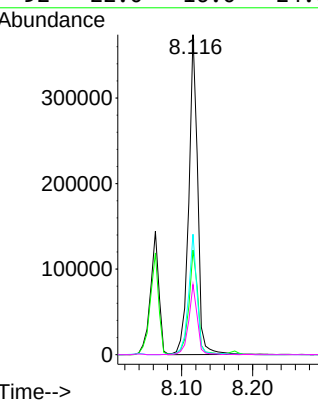
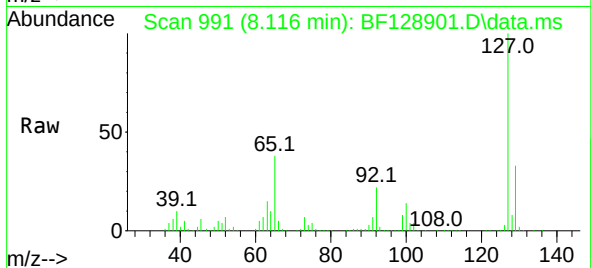
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#34

Hexachlorobutadiene

Concen: 42.771 ng

RT: 8.175 min Scan# 1001

Delta R.T. 0.000 min

Lab File: BF128901.D

Acq: 21 Jun 2022 17:02

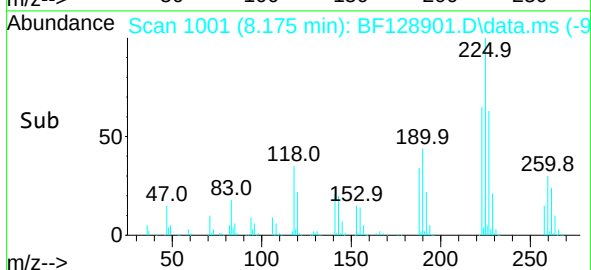
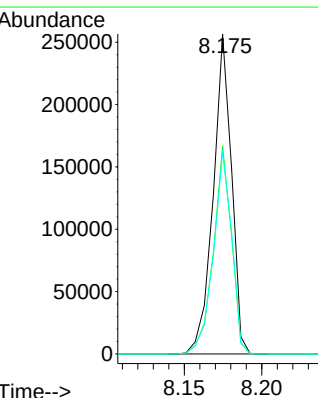
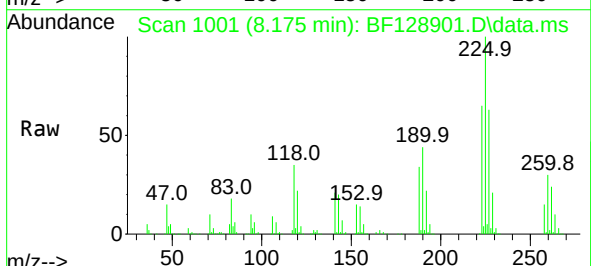
Tgt Ion:225 Resp: 210416

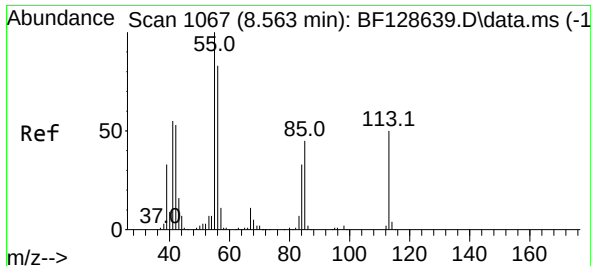
Ion Ratio Lower Upper

225 100

223 65.1 51.0 76.6

227 63.0 51.1 76.7





#35

Caprolactam

Concen: 42.415 ng m

RT: 8.498 min Scan# 1056

Delta R.T. 0.000 min

Lab File: BF128901.D

Acq: 21 Jun 2022 17:02

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

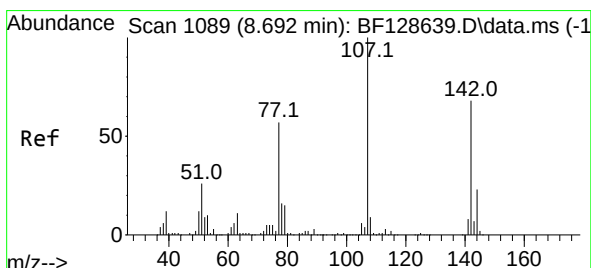
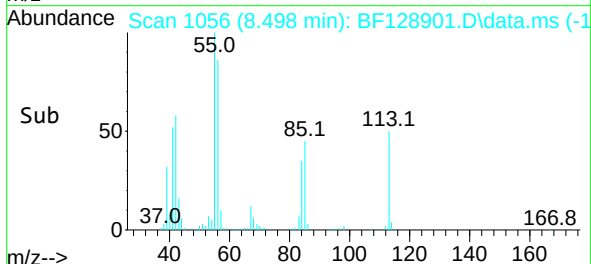
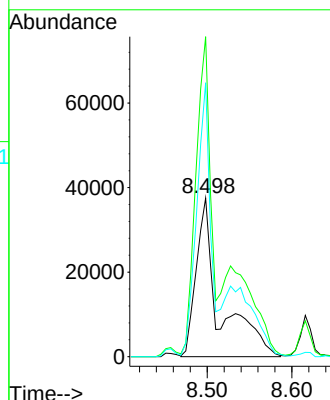
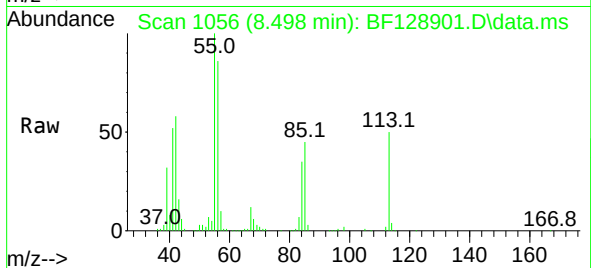
Tgt Ion:113 Resp: 7225
 Ion Ratio Lower Upper
 113 100
 55 201.7 188.5 228.5
 56 172.7 130.6 170.6

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 Upadhyay

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#36

4-Chloro-3-methylphenol

Concen: 42.565 ng

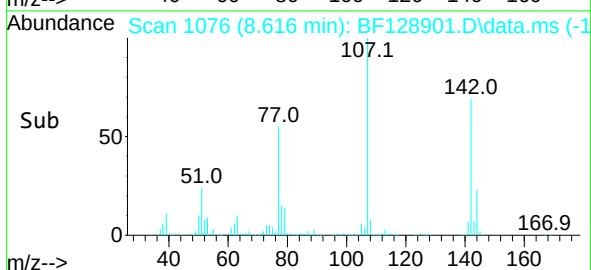
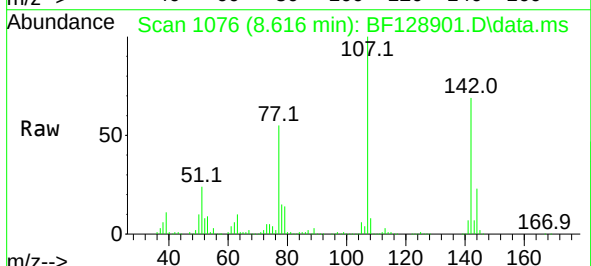
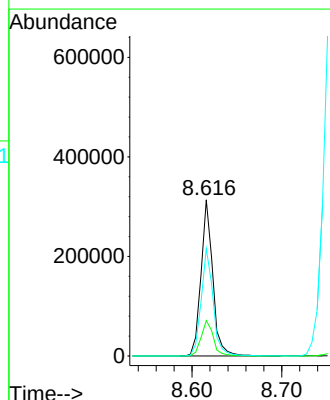
RT: 8.616 min Scan# 1076

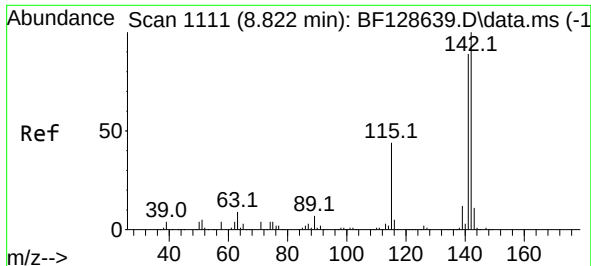
Delta R.T. 0.000 min

Lab File: BF128901.D

Acq: 21 Jun 2022 17:02

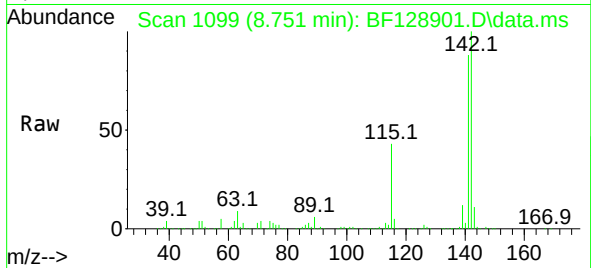
Tgt Ion:107 Resp: 286185
 Ion Ratio Lower Upper
 107 100
 144 22.7 19.5 29.3
 142 68.7 58.2 87.4





#37
2-Methylnaphthalene
Concen: 43.131 ng
RT: 8.751 min Scan# 1109
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



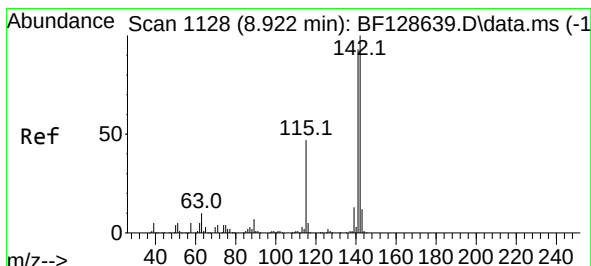
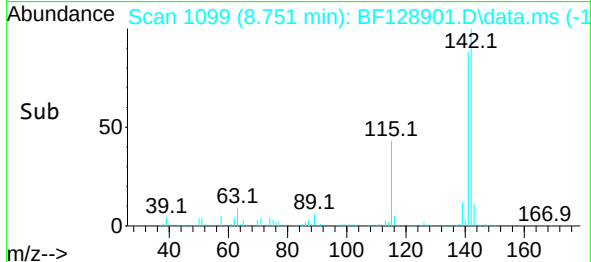
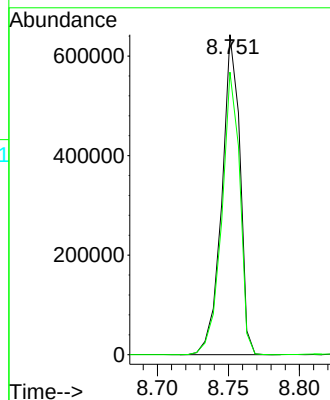
Tgt Ion:142 Resp: 566275
Ion Ratio Lower Upper
142 100
141 88.3 71.0 106.4

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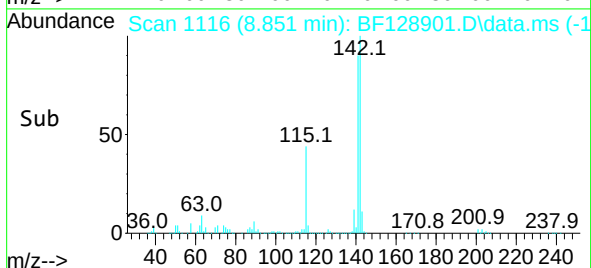
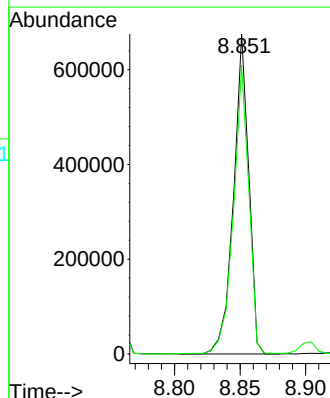
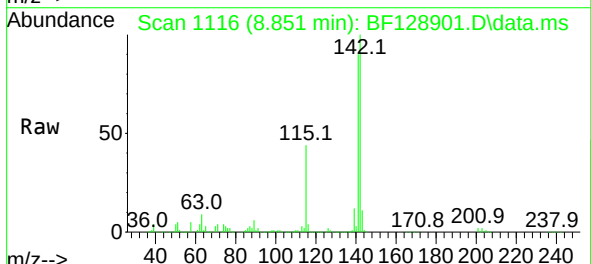
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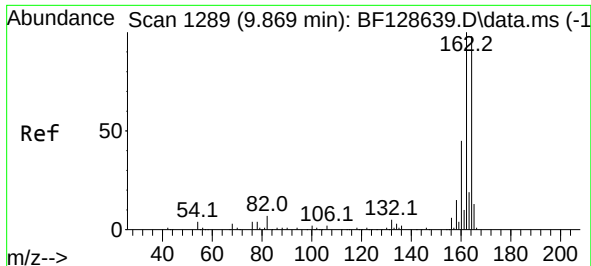
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#38
1-Methylnaphthalene
Concen: 42.998 ng
RT: 8.851 min Scan# 1116
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

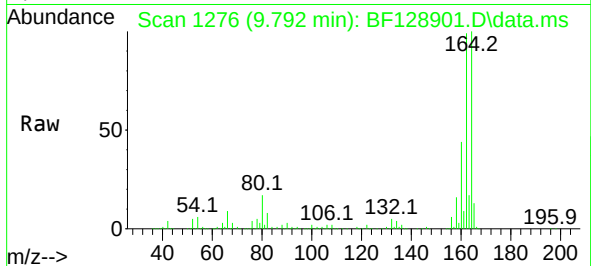
Tgt Ion:142 Resp: 545422
Ion Ratio Lower Upper
142 100
141 90.3 74.2 111.4





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.792 min Scan# 1127
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



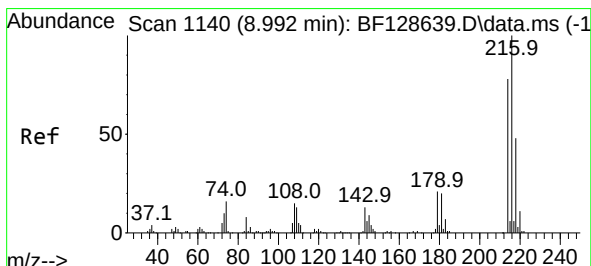
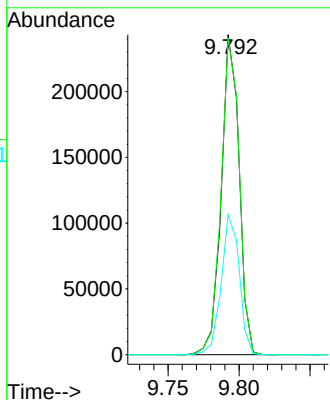
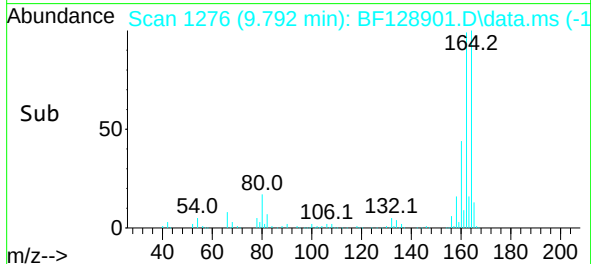
Tgt Ion:164 Resp: 21216
Ion Ratio Lower Upper
164 100
162 99.0 79.5 119.3
160 43.7 34.2 51.4

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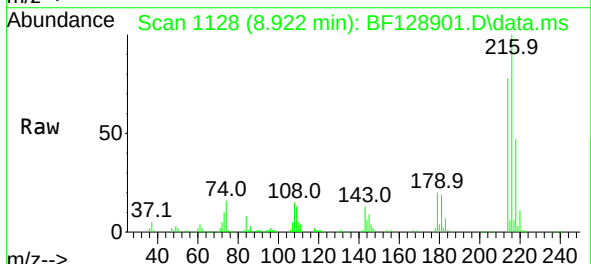
Reviewed By :Christian
Giraldo

06/22/2022
Supervised By :Jagrut
Upadhyay

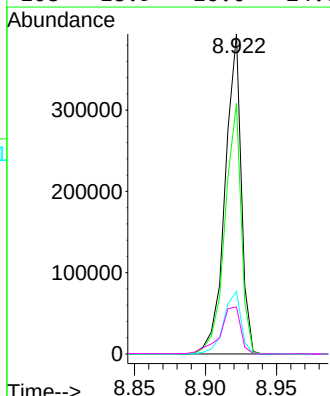
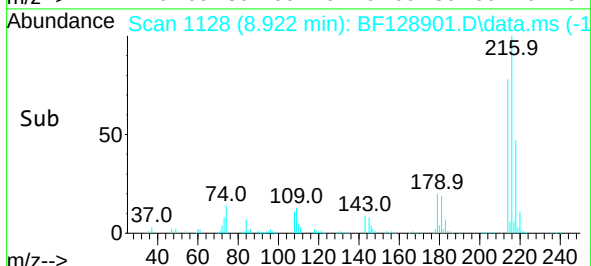
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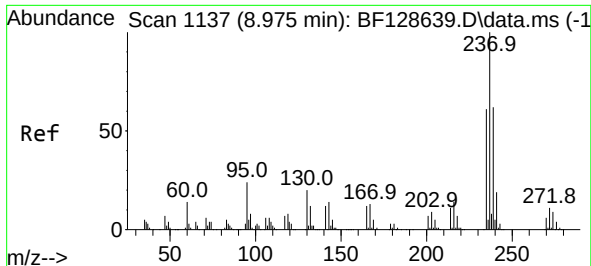


#40
1,2,4,5-Tetrachlorobenzene
Concen: 47.035 ng
RT: 8.922 min Scan# 1128
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02



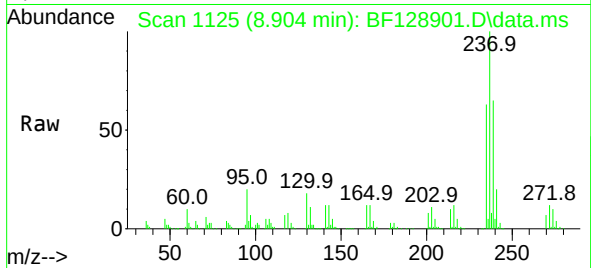
Tgt Ion:216 Resp: 309926
Ion Ratio Lower Upper
216 100
214 78.8 63.6 95.4
179 20.8 17.0 25.6
108 18.9 16.0 24.0





#41
Hexachlorocyclopentadiene
Concen: 44.139 ng
RT: 8.904 min Scan# 1137
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



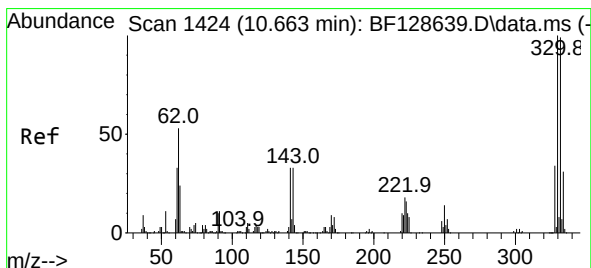
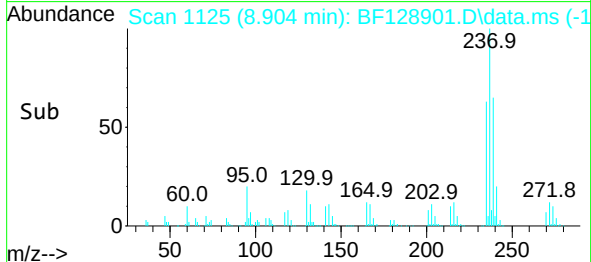
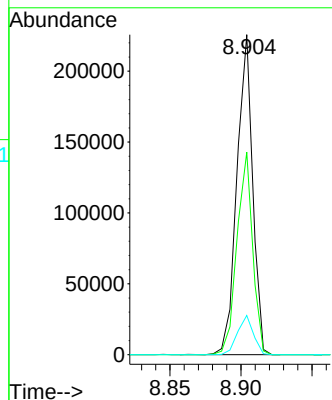
Tgt Ion:237 Resp: 17482
Ion Ratio Lower Upper
237 100
235 63.3 43.2 83.2
272 12.3 0.0 31.9

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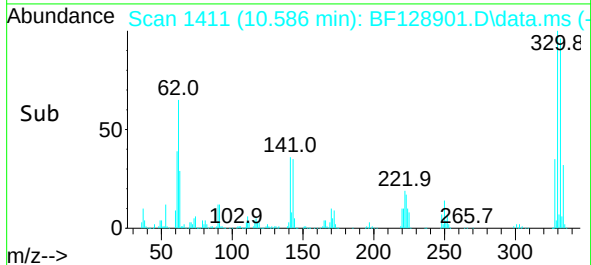
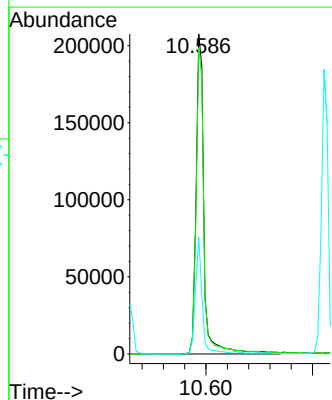
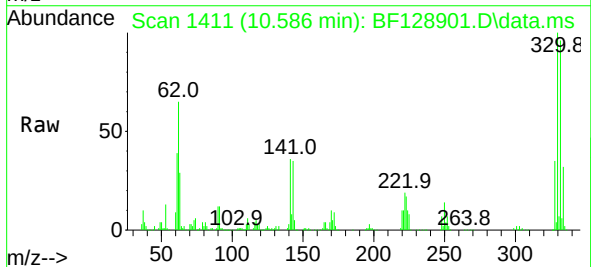
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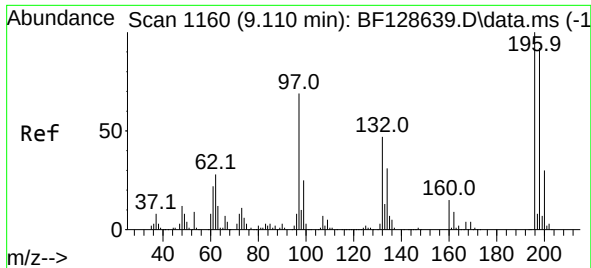
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#42
2,4,6-Tribromophenol
Concen: 84.727 ng
RT: 10.586 min Scan# 1411
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Tgt Ion:330 Resp: 212397
Ion Ratio Lower Upper
330 100
332 95.5 76.8 115.2
141 31.4 28.0 42.0





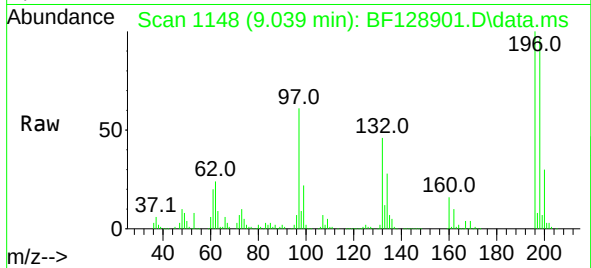
#43
2,4,6-Trichlorophenol
Concen: 39.820 ng
RT: 9.039 min Scan# 1157
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



Tgt Ion:196 Resp: 177432
Ion Ratio Lower Upper
196 100
198 95.8 74.0 111.0
200 30.3 24.1 36.1

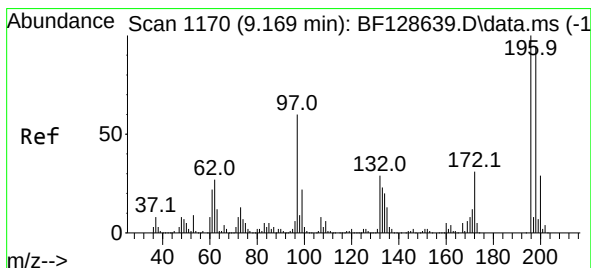
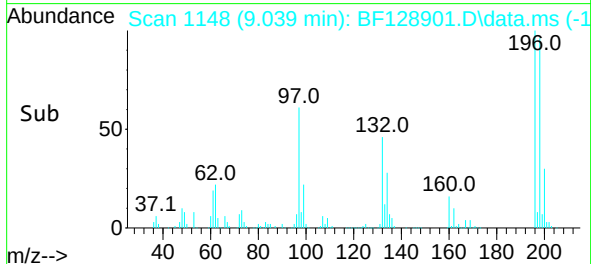
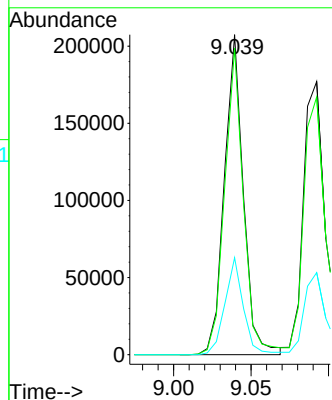
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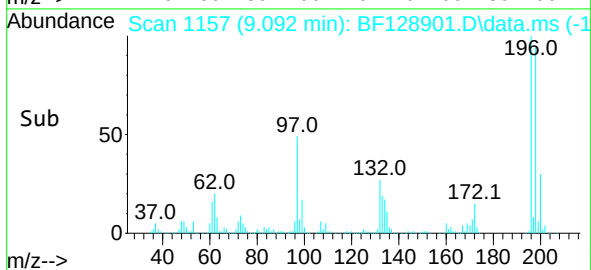
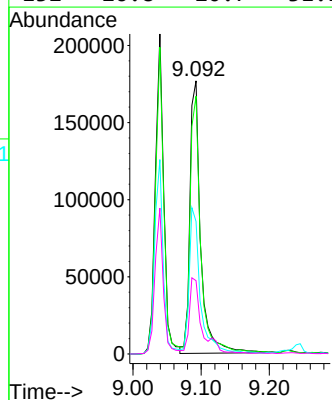
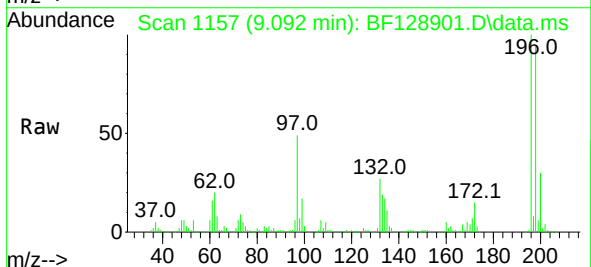
Supervised By :Jagrut
Upadhyay

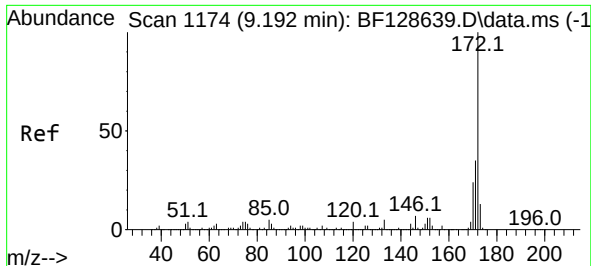
06/22/2022



#44
2,4,5-Trichlorophenol
Concen: 41.789 ng
RT: 9.092 min Scan# 1157
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Tgt Ion:196 Resp: 192432
Ion Ratio Lower Upper
196 100
198 94.4 75.7 113.5
97 48.5 36.4 54.6
132 26.8 20.7 31.1





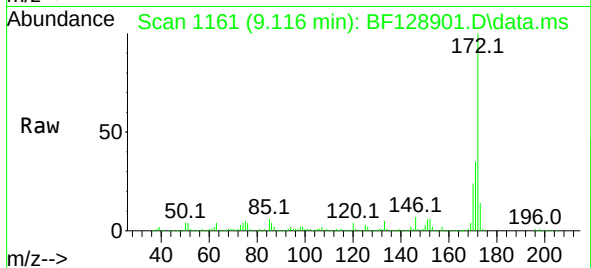
#45
2-Fluorobiphenyl
Concen: 90.374 ng
RT: 9.116 min Scan# 1174
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Instrument :

BNA_F

ClientSampleId :

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Tgt Ion:172 Resp: 1368800
Ion Ratio Lower Upper
172 100
171 35.2 28.8 43.2
170 23.8 19.8 29.8

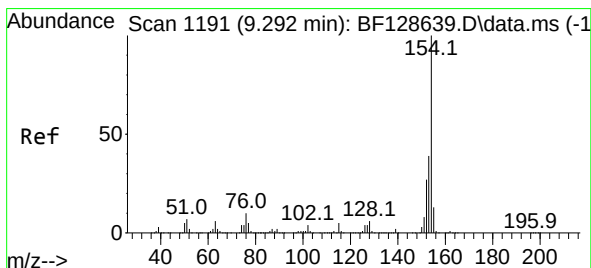
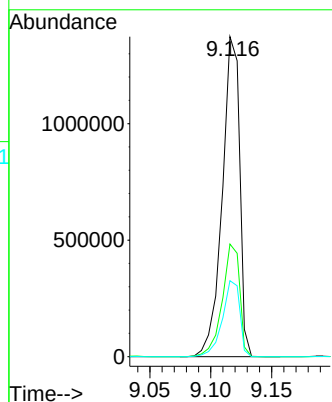
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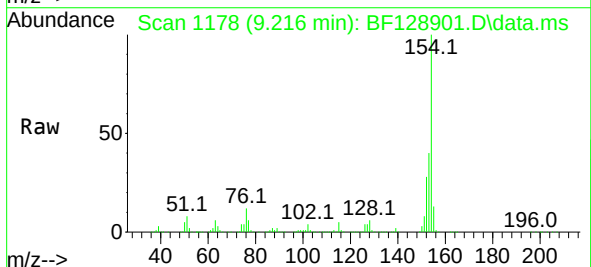
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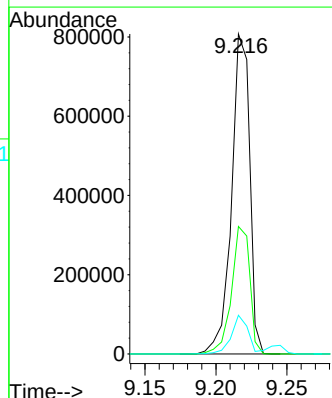
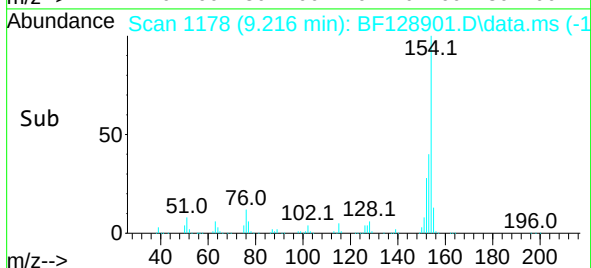
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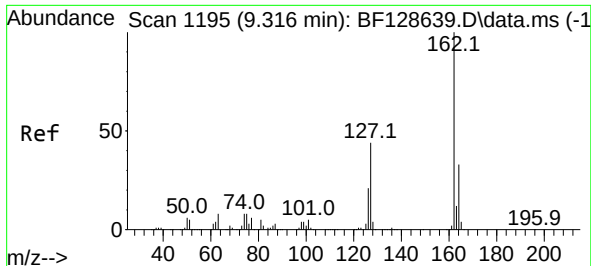


#46
1,1'-Biphenyl
Concen: 45.085 ng
RT: 9.216 min Scan# 1178
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02



Tgt Ion:154 Resp: 717712
Ion Ratio Lower Upper
154 100
153 39.8 20.6 60.6
76 12.1 0.0 33.3





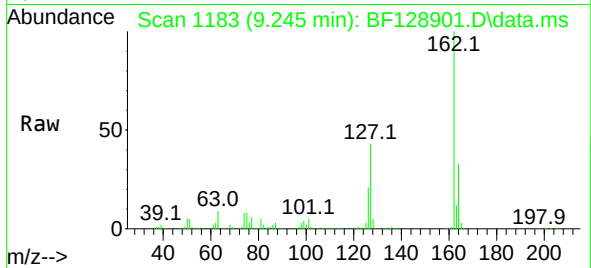
#47
2-Chloronaphthalene
Concen: 45.819 ng
RT: 9.245 min Scan# 1195
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Instrument :

BNA_F

ClientSampleId :

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Tgt Ion:162 Resp: 55657
Ion Ratio Lower Upper
162 100
127 42.9 34.5 51.7
164 32.7 26.5 39.7

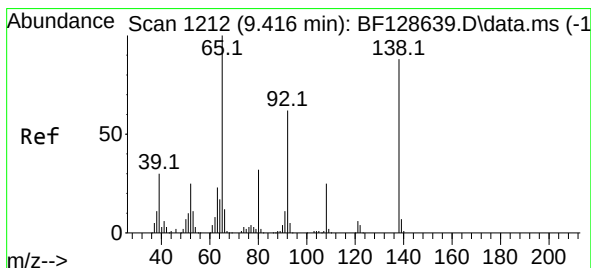
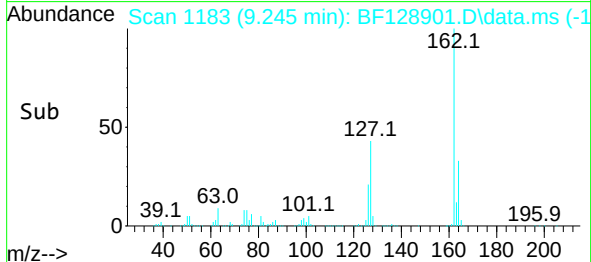
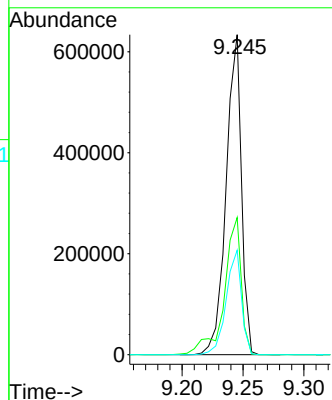
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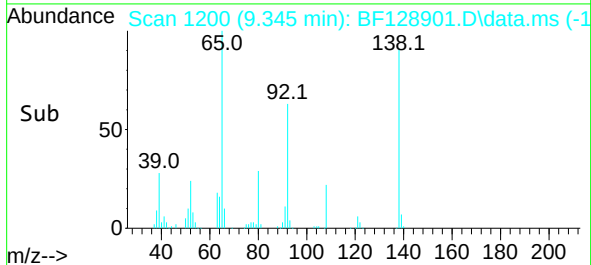
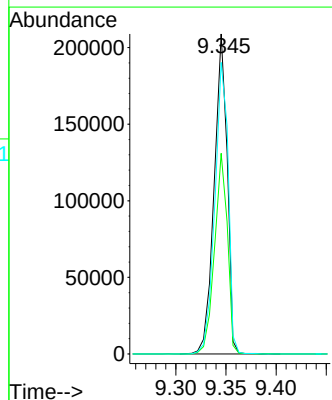
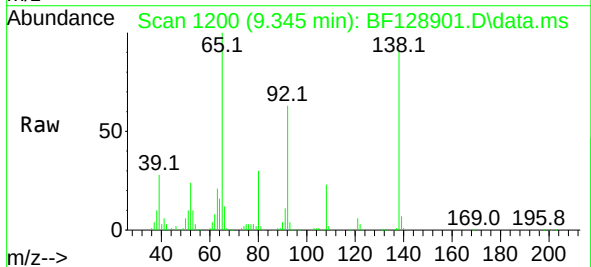
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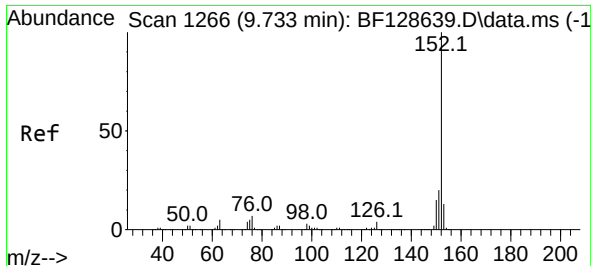
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#48
2-Nitroaniline
Concen: 45.410 ng
RT: 9.345 min Scan# 1200
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

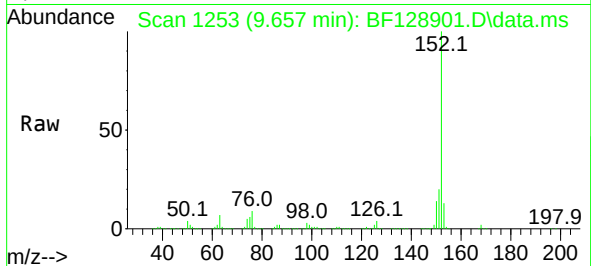
Tgt Ion: 65 Resp: 188625
Ion Ratio Lower Upper
65 100
92 62.7 51.9 77.9
138 91.1 76.4 114.6





#49
Acenaphthylene
Concen: 43.516 ng
RT: 9.657 min Scan# 1230
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



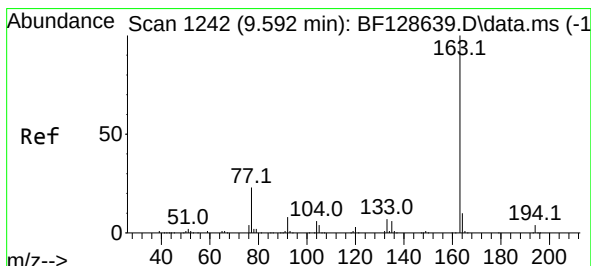
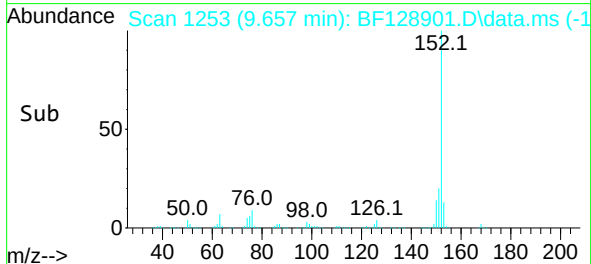
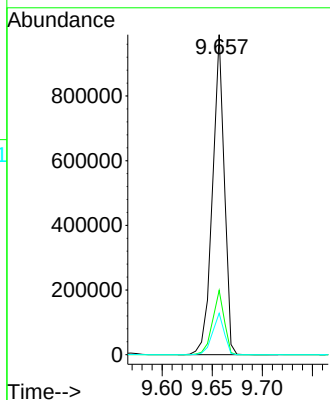
Tgt Ion:152 Resp: 809239
Ion Ratio Lower Upper
152 100
151 20.1 16.2 24.4
153 13.0 10.7 16.1

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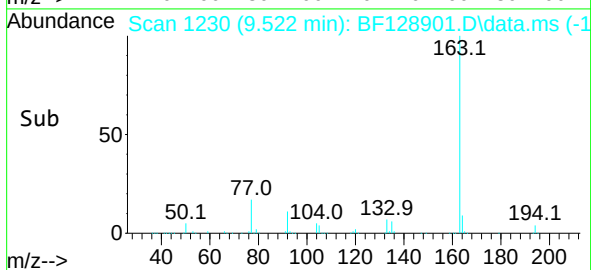
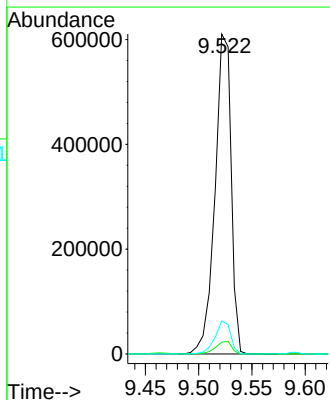
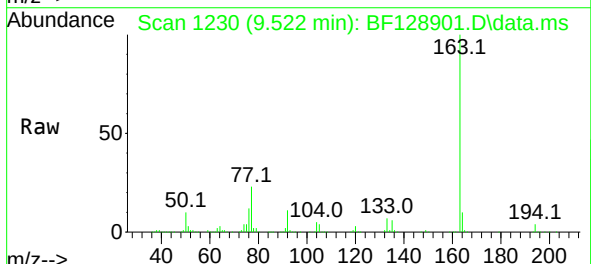
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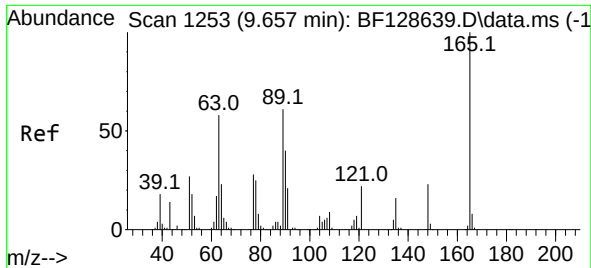
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#50
Dimethylphthalate
Concen: 44.190 ng
RT: 9.522 min Scan# 1230
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Tgt Ion:163 Resp: 641742
Ion Ratio Lower Upper
163 100
194 3.7 3.2 4.8
164 10.3 8.2 12.2





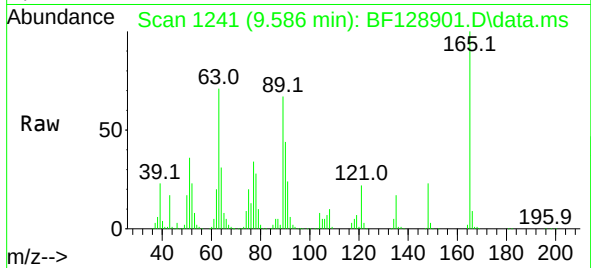
#51
2,6-Dinitrotoluene
Concen: 47.100 ng
RT: 9.586 min Scan# 1241
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Instrument :

BNA_F

ClientSampleId :

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Tgt Ion:165 Resp: 135000
Ion Ratio Lower Upper
165 100
63 71.2 44.9 67.3
89 66.7 43.6 65.4

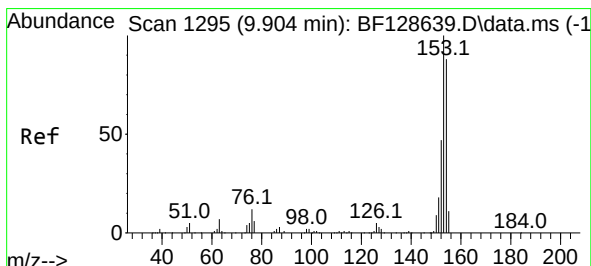
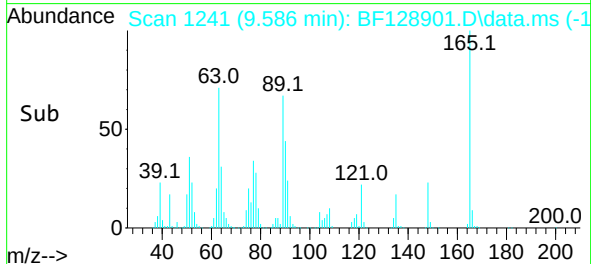
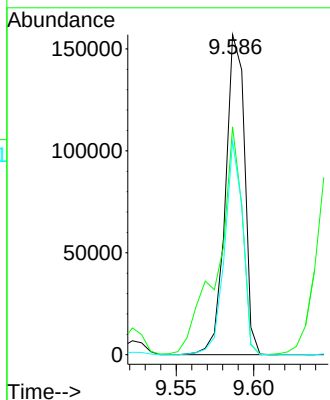
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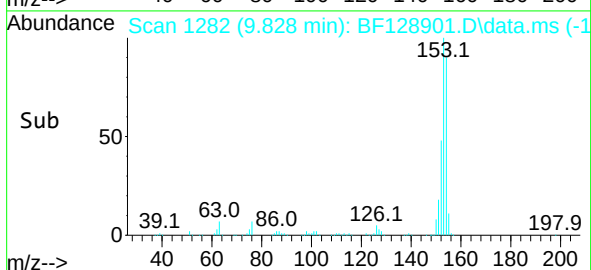
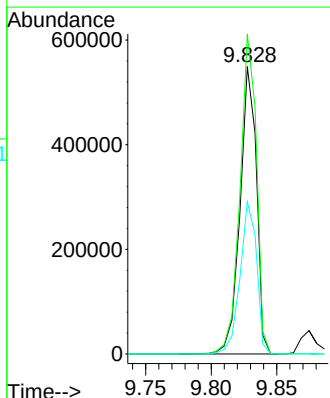
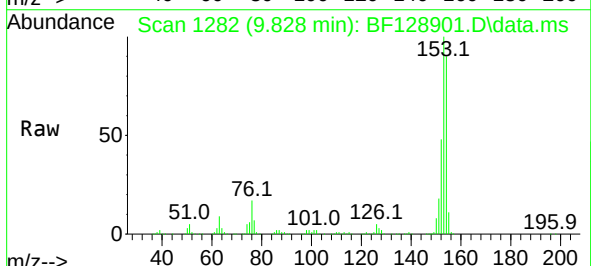
Supervised By :Jagrut
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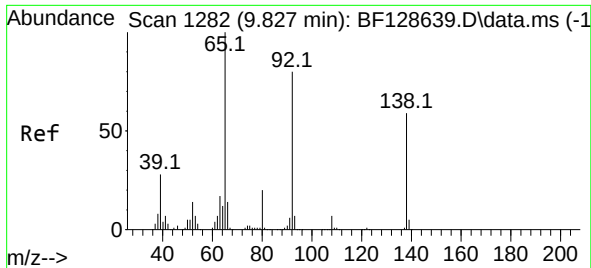
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#52
Acenaphthene
Concen: 39.532 ng
RT: 9.828 min Scan# 1282
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Tgt Ion:154 Resp: 478735
Ion Ratio Lower Upper
154 100
153 111.4 89.6 134.4
152 53.0 42.4 63.6





#53
3-Nitroaniline
Concen: 44.871 ng
RT: 9.763 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion:138 Resp: 139584
Ion Ratio Lower Upper
138 100
108 10.9 10.9 16.3
92 117.5 98.2 147.2

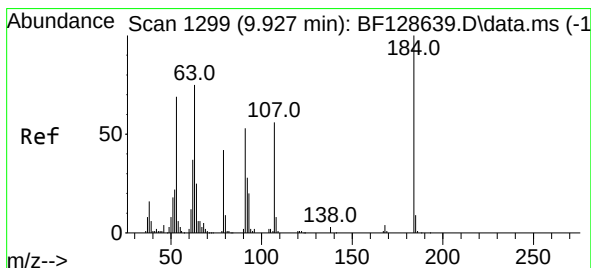
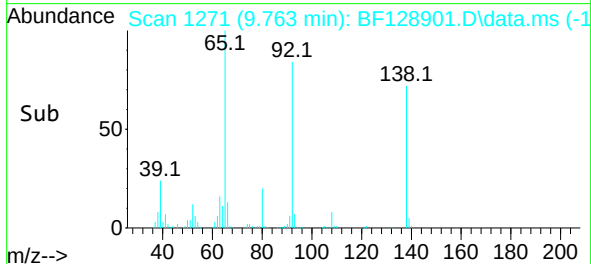
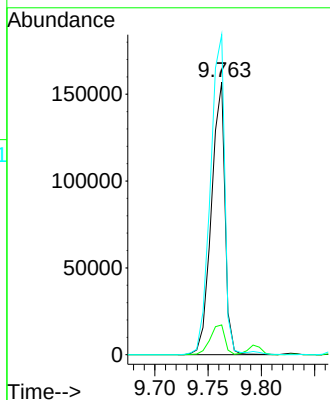
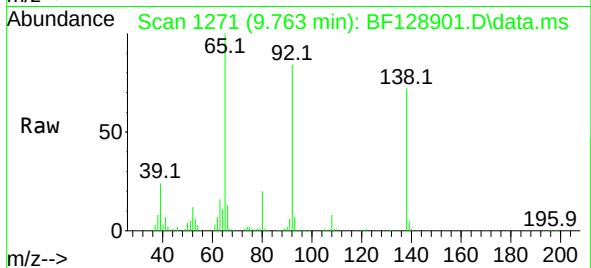
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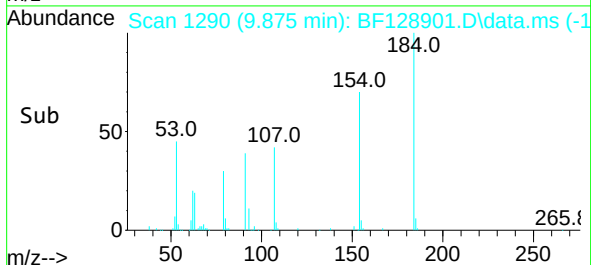
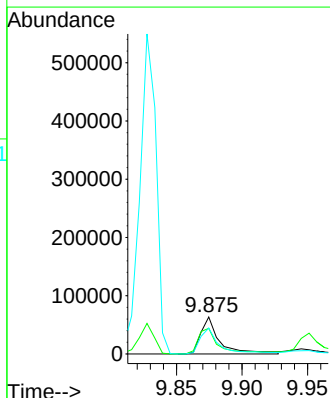
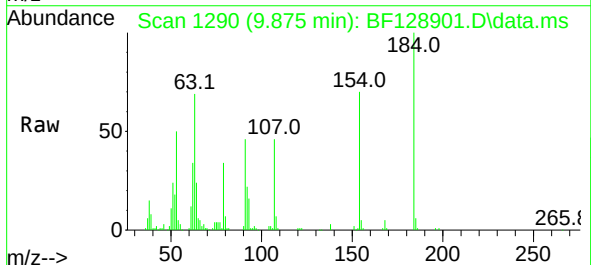
Supervised By :Jagrut
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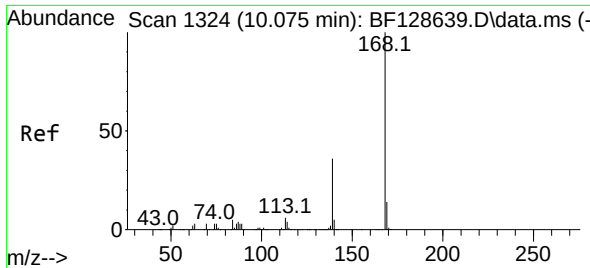
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#54
2,4-Dinitrophenol
Concen: 40.037 ng
RT: 9.875 min Scan# 1290
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

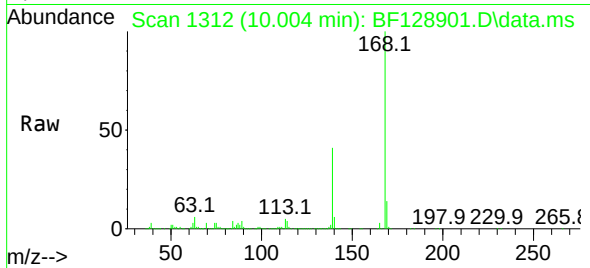
Tgt Ion:184 Resp: 63918
Ion Ratio Lower Upper
184 100
63 69.3 64.5 96.7
154 70.3 50.6 75.8





#55
Dibenzenofuran
Concen: 43.499 ng
RT: 10.004 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Instrument :
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ClientSampleId :
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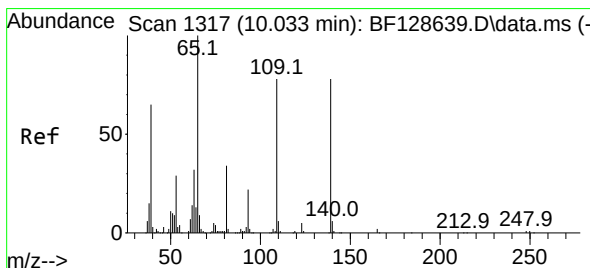
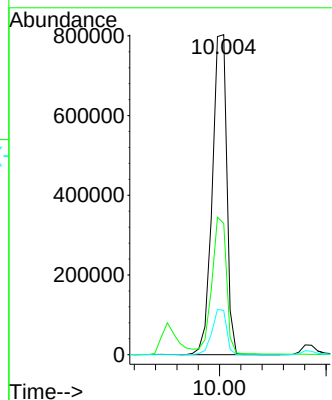
Tgt Ion:168 Resp: 75706
Ion Ratio Lower Upper
168 100
139 41.1 30.6 46.0
169 13.8 11.0 16.6

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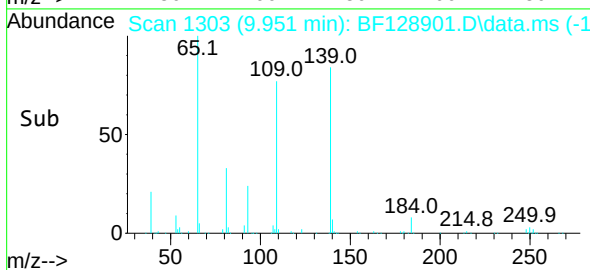
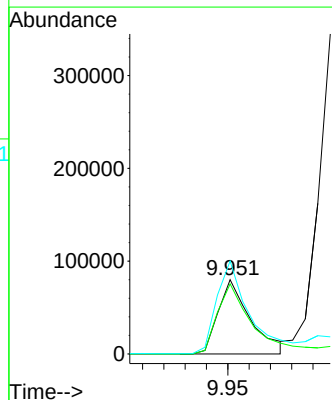
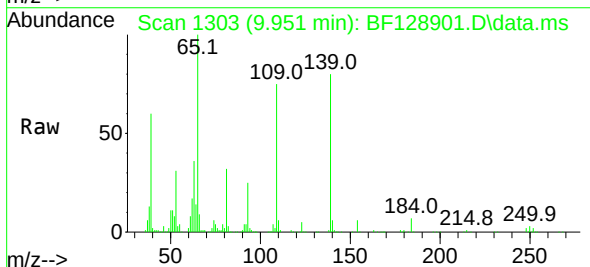
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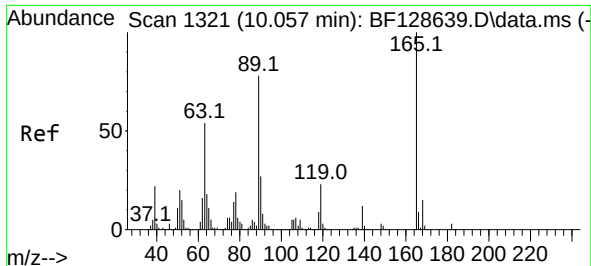
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#56
4-Nitrophenol
Concen: 37.417 ng
RT: 9.951 min Scan# 1303
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Tgt Ion:139 Resp: 84373
Ion Ratio Lower Upper
139 100
109 94.5 50.7 90.7#
65 125.2 74.5 114.5#





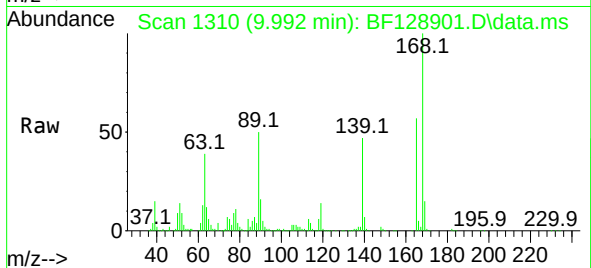
#57
2,4-Dinitrotoluene
Concen: 46.786 ng
RT: 9.992 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Instrument :

BNA_F

ClientSampleId :

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Tgt Ion:165 Resp: 178964
Ion Ratio Lower Upper
165 100
63 68.6 39.8 59.6
89 87.8 60.2 90.2
182 2.5 2.2 3.2

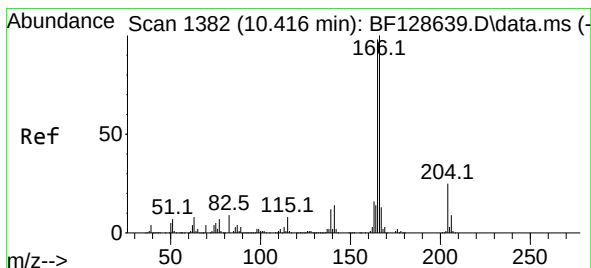
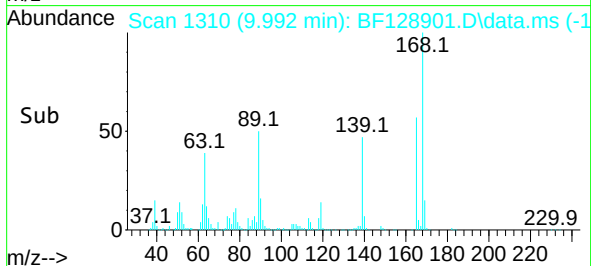
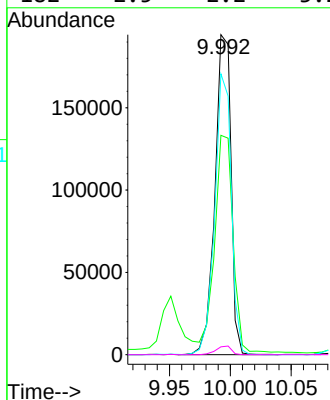
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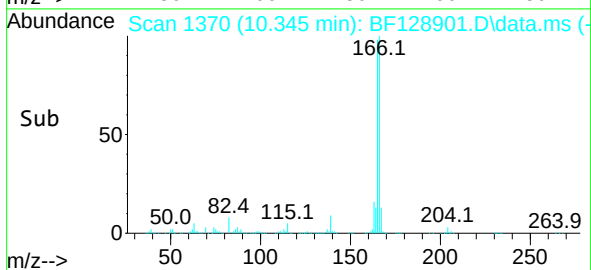
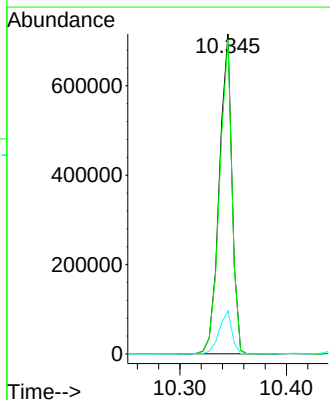
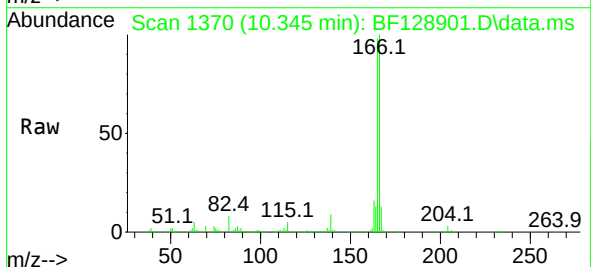
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Upadhyay

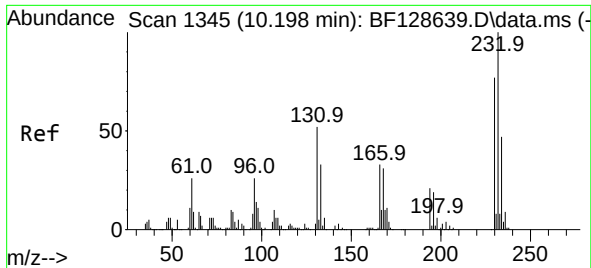
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#58
Fluorene
Concen: 43.563 ng
RT: 10.345 min Scan# 1370
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

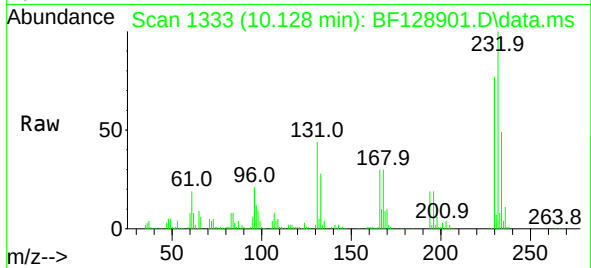
Tgt Ion:166 Resp: 587990
Ion Ratio Lower Upper
166 100
165 98.2 78.1 117.1
167 13.5 10.5 15.7





#59
2,3,4,6-Tetrachlorophenol
Concen: 37.748 ng
RT: 10.128 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Instrument :
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ClientSampleId :
SSTDCCC040



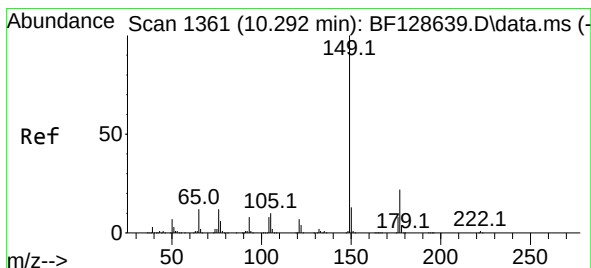
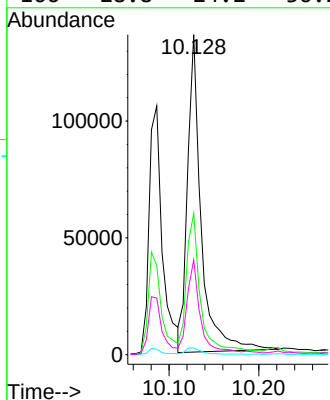
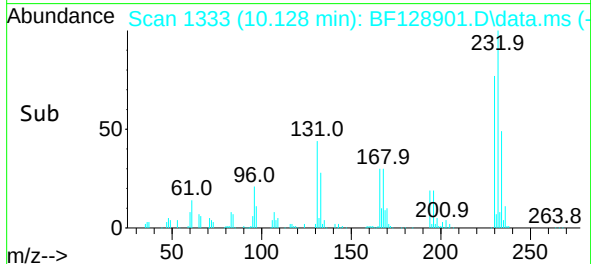
Tgt Ion:232 Resp: 143574
Ion Ratio Lower Upper
232 100
131 46.1 36.1 54.1
130 2.7 1.8 2.8
166 28.8 24.2 36.2

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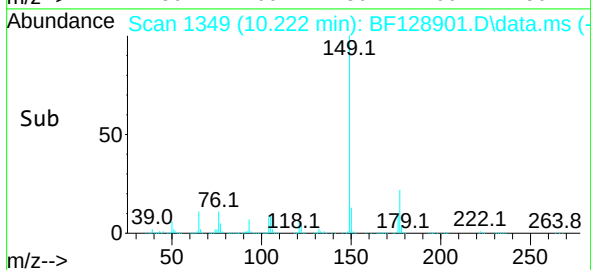
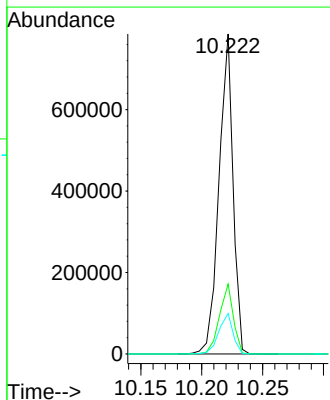
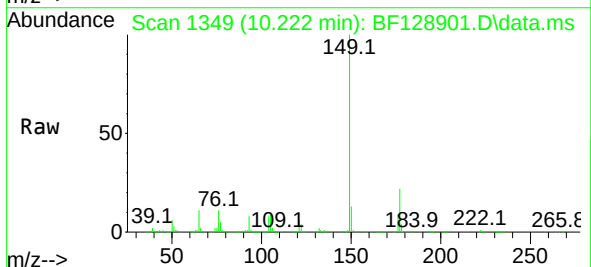
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Supervised By :Jagrut
Upadhyay

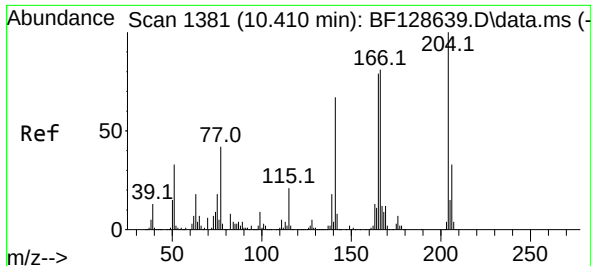
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#60
Diethylphthalate
Concen: 43.300 ng
RT: 10.222 min Scan# 1349
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

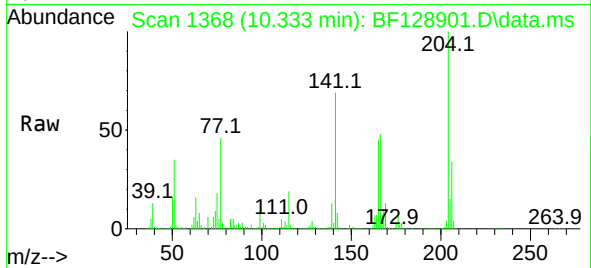
Tgt Ion:149 Resp: 631995
Ion Ratio Lower Upper
149 100
177 21.9 17.3 25.9
150 12.7 10.2 15.2





#61
4-Chlorophenyl-phenylether
Concen: 44.099 ng
RT: 10.333 min Scan# 1368
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



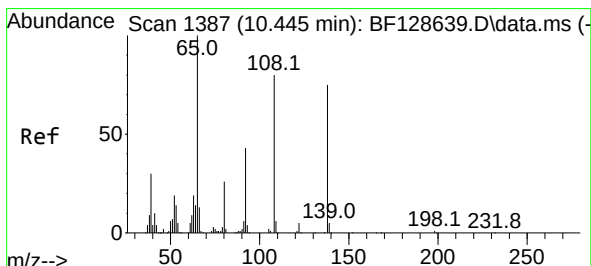
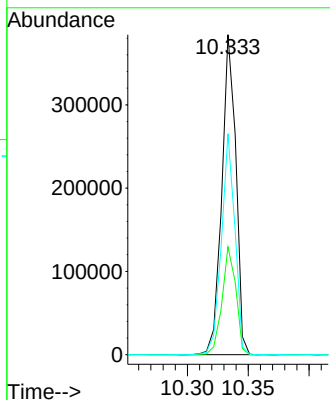
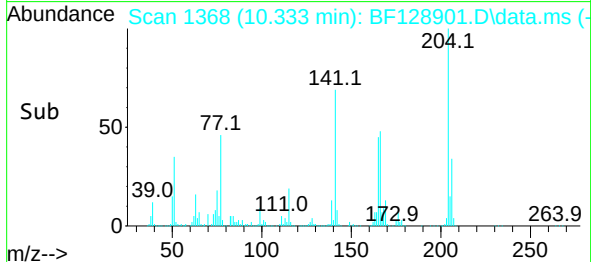
Tgt Ion:204 Resp: 30872
Ion Ratio Lower Upper
204 100
206 33.7 25.8 38.6
141 69.1 47.0 70.4

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Reviewed By :Christian
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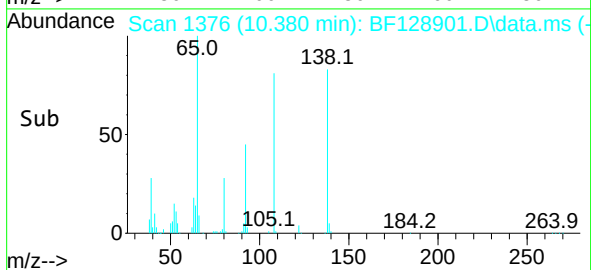
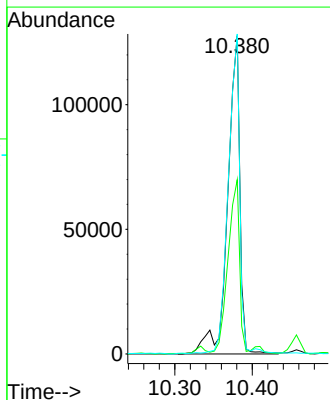
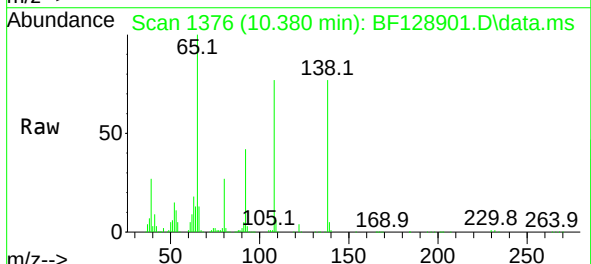
06/22/2022
Supervised By :Jagrut
Upadhyay

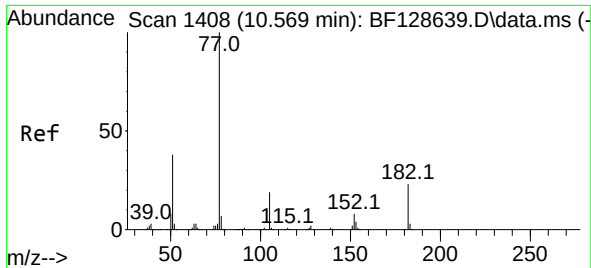
06/22/2022



#62
4-Nitroaniline
Concen: 44.234 ng
RT: 10.380 min Scan# 1376
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

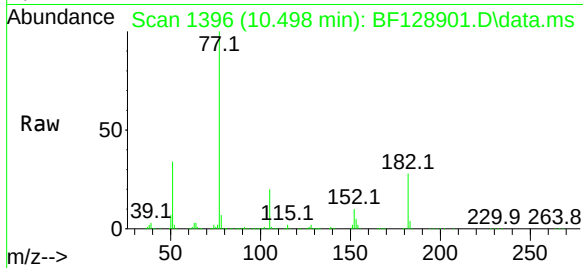
Tgt Ion:138 Resp: 139322
Ion Ratio Lower Upper
138 100
92 54.8 33.5 73.5
108 100.5 61.0 101.0





#63
Azobenzene
Concen: 43.110 ng
RT: 10.498 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



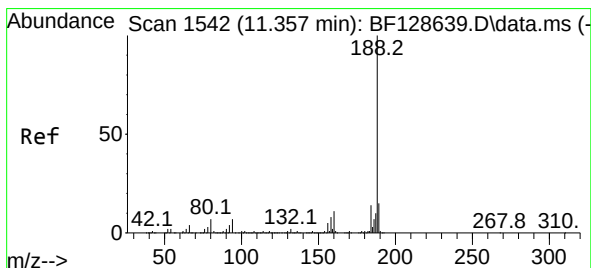
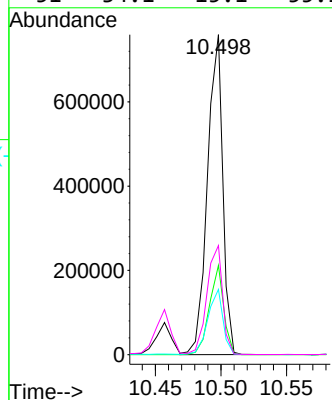
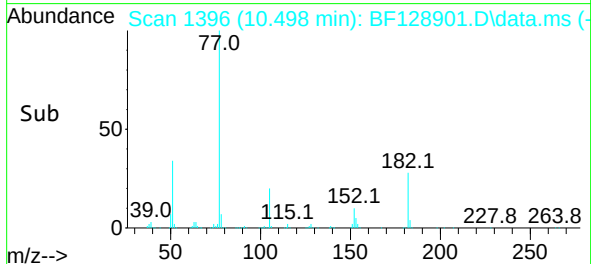
Tgt Ion: 77 Resp: 61944
Ion Ratio Lower Upper
77 100
182 27.9 5.6 45.6
105 20.4 1.6 41.6
51 34.1 15.1 55.1

Manual Integrations
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Reviewed By :Christian
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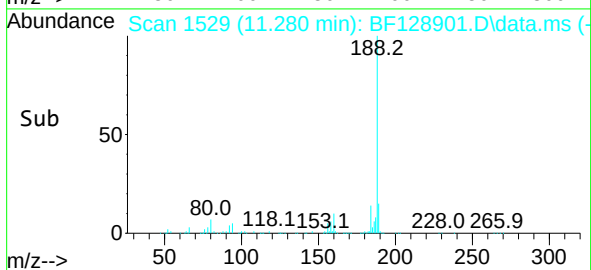
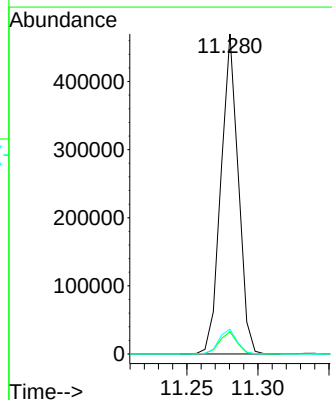
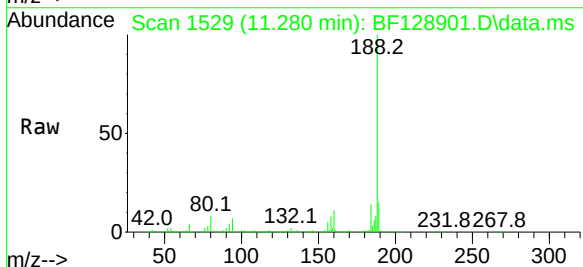
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Supervised By :Jagrut
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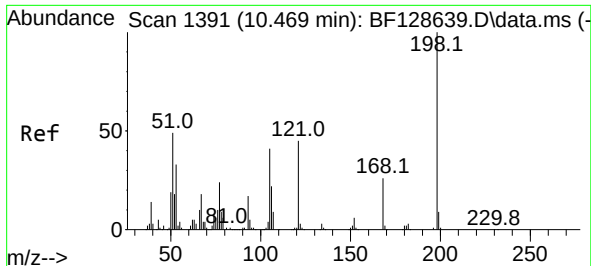
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#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.280 min Scan# 1529
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

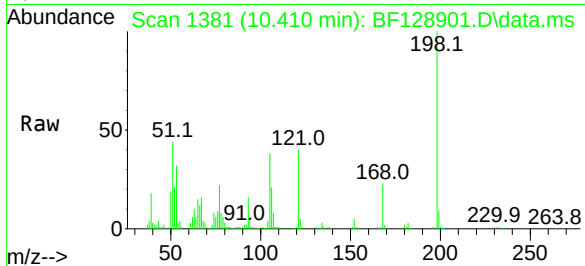
Tgt Ion:188 Resp: 398196
Ion Ratio Lower Upper
188 100
94 6.9 7.0 10.6#
80 7.7 7.6 11.4





#65
4,6-Dinitro-2-methylphenol
Concen: 44.503 ng
RT: 10.410 min Scan# 1381
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



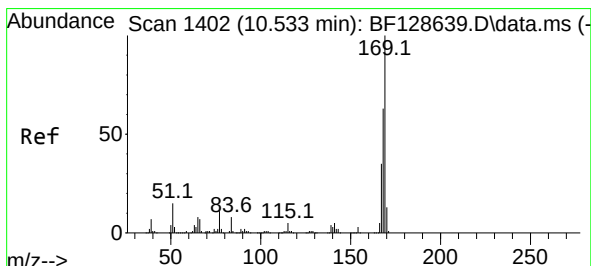
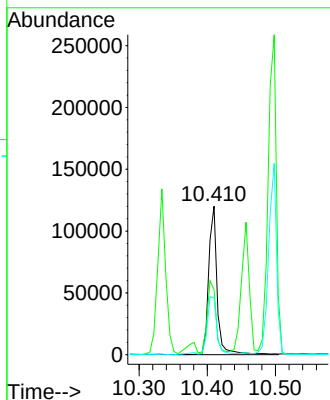
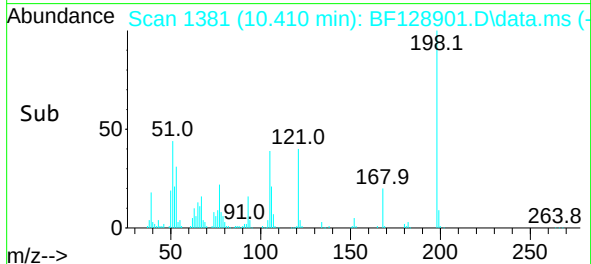
Tgt Ion:198 Resp: 104579
Ion Ratio Lower Upper
198 100
51 43.9 37.6 77.6
105 38.5 27.0 67.0

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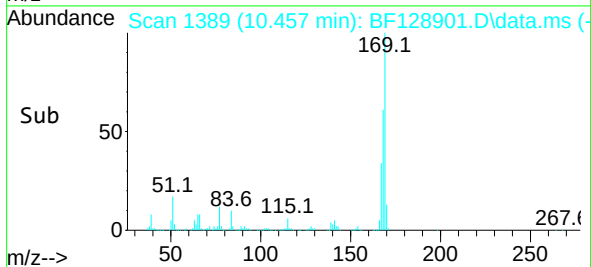
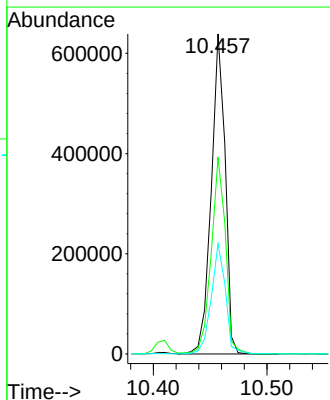
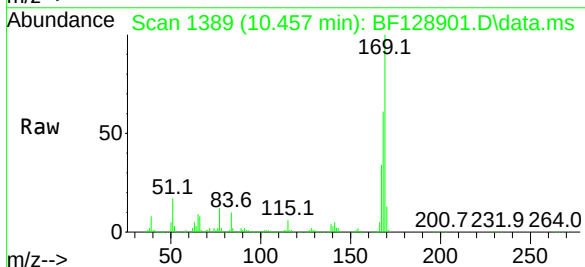
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Upadhyay

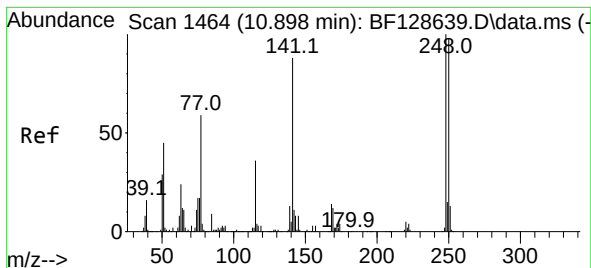
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#66
n-Nitrosodiphenylamine
Concen: 44.220 ng
RT: 10.457 min Scan# 1389
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

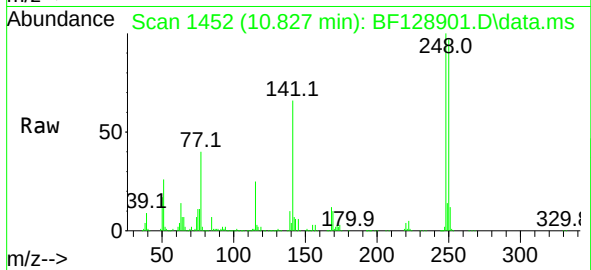
Tgt Ion:169 Resp: 541218
Ion Ratio Lower Upper
169 100
168 61.5 50.1 75.1
167 34.4 27.9 41.9





#67
4-Bromophenyl-phenylether
Concen: 44.776 ng
RT: 10.827 min Scan# 1463
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



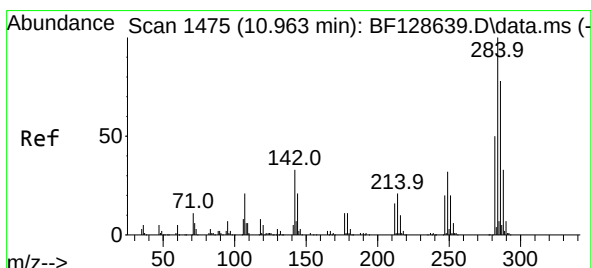
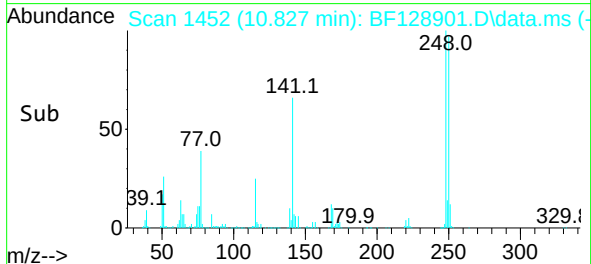
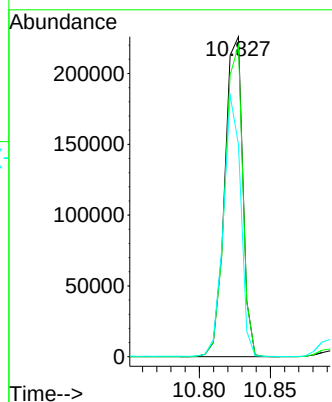
Tgt Ion:248 Resp: 19883
Ion Ratio Lower Upper
248 100
250 97.3 80.6 120.8
141 66.3 58.9 88.3

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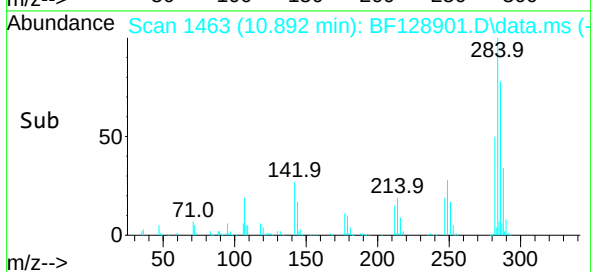
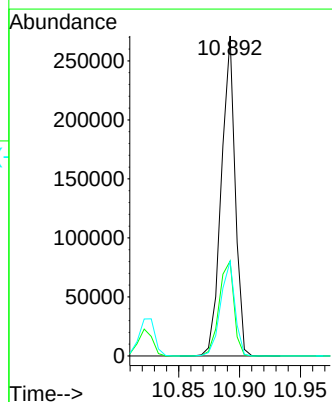
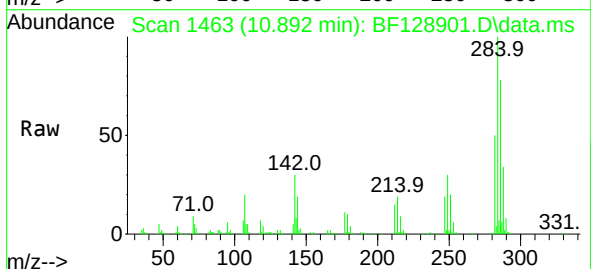
06/22/2022
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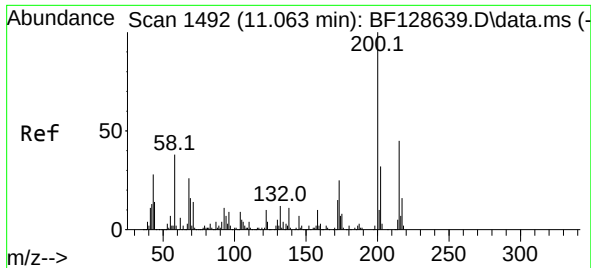
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#68
Hexachlorobenzene
Concen: 43.635 ng
RT: 10.892 min Scan# 1463
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

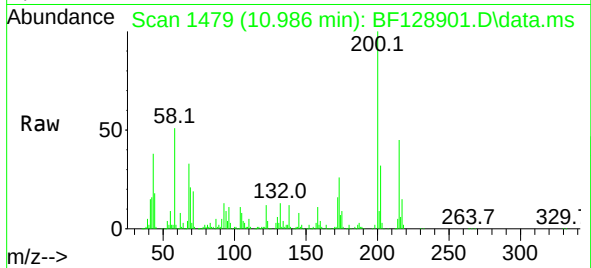
Tgt Ion:284 Resp: 215191
Ion Ratio Lower Upper
284 100
142 29.6 29.0 43.4
249 29.6 25.0 37.6





#69
Atrazine
Concen: 41.738 ng
RT: 10.986 min Scan# 1492
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



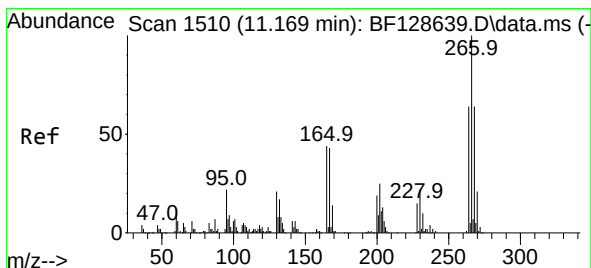
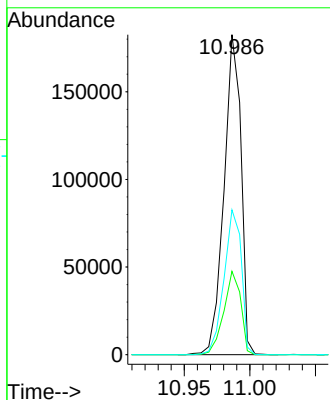
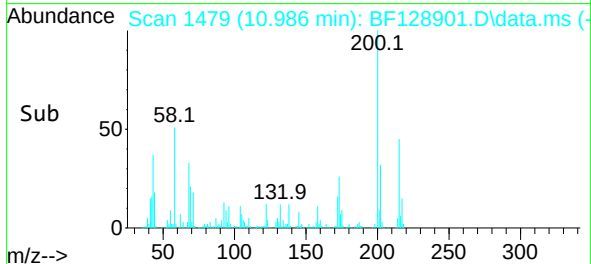
Tgt Ion:200 Resp: 164270
Ion Ratio Lower Upper
200 100
173 26.0 6.3 46.3
215 45.3 28.3 68.3

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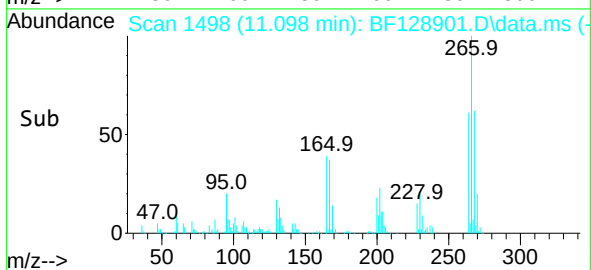
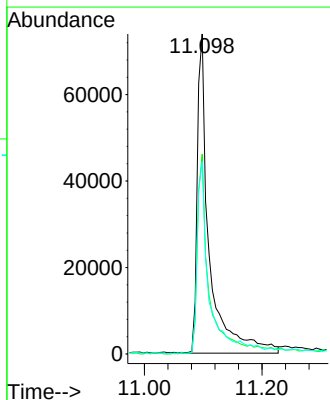
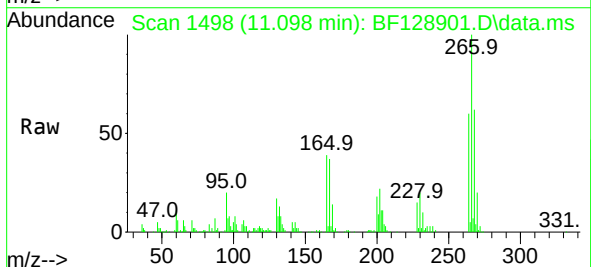
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Supervised By :Jagrut
Upadhyay

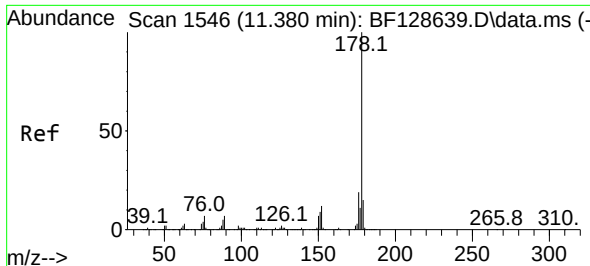
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#70
Pentachlorophenol
Concen: 42.600 ng
RT: 11.098 min Scan# 1498
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

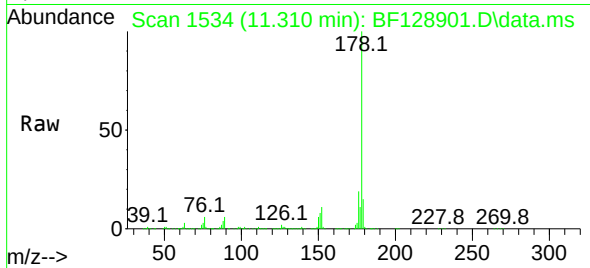
Tgt Ion:266 Resp: 104871
Ion Ratio Lower Upper
266 100
268 62.4 51.0 76.4
264 60.1 49.4 74.2





#71
Phenanthrene
Concen: 43.517 ng
RT: 11.310 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



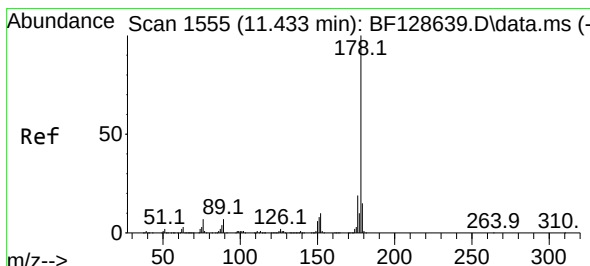
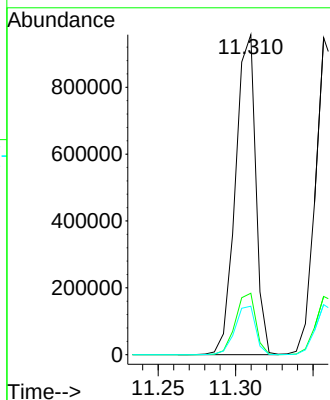
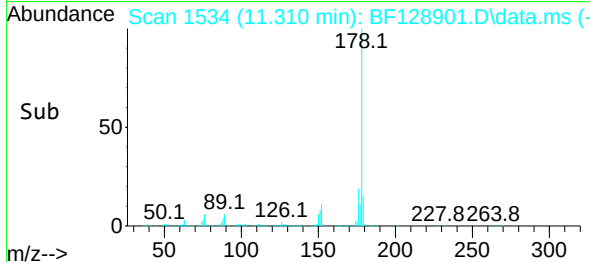
Tgt Ion:178 Resp: 86914
Ion Ratio Lower Upper
178 100
176 19.2 16.0 24.0
179 15.2 12.6 19.0

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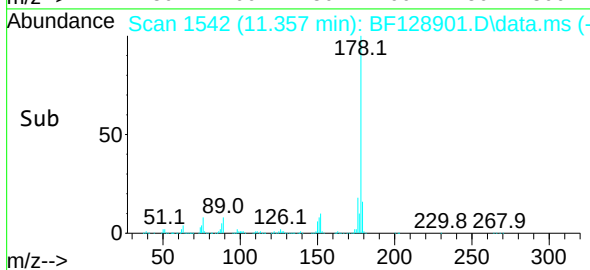
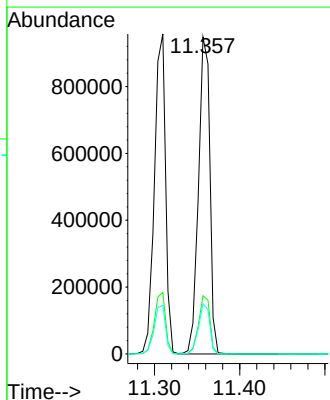
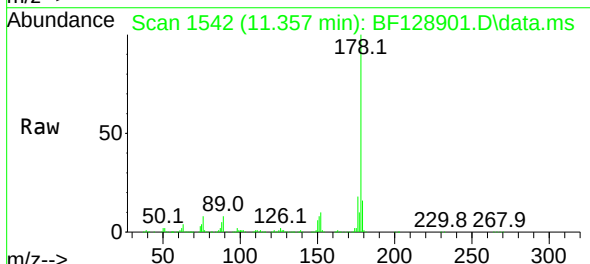
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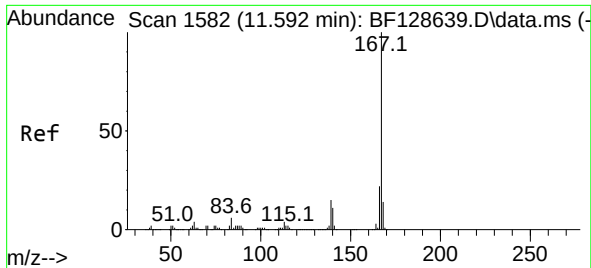
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#72
Anthracene
Concen: 44.495 ng
RT: 11.357 min Scan# 1542
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

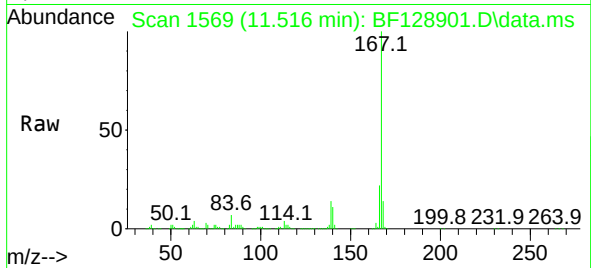
Tgt Ion:178 Resp: 879616
Ion Ratio Lower Upper
178 100
176 18.4 15.4 23.2
179 15.8 12.6 19.0





#73
 Carbazole
 Concen: 43.468 ng
 RT: 11.516 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BF128901.D
 Acq: 21 Jun 2022 17:02

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040



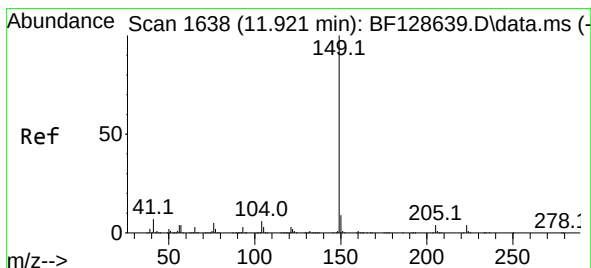
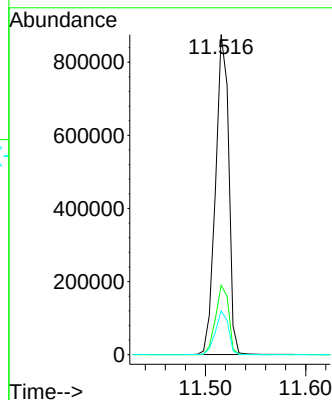
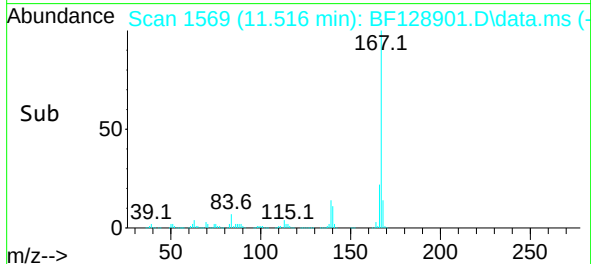
Tgt Ion:167 Resp: 798118
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.7 26.5
 139 13.6 11.2 16.8

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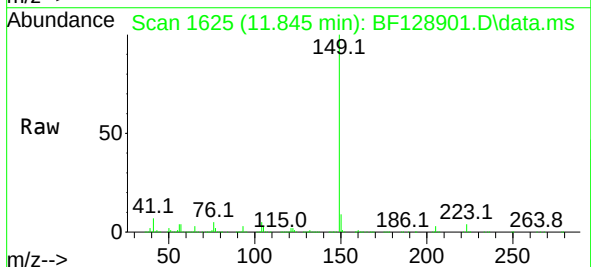
Reviewed By :Christian
 Giraldo

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 Supervised By :Jagrut
 Upadhyay

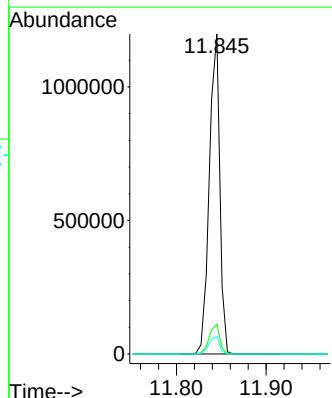
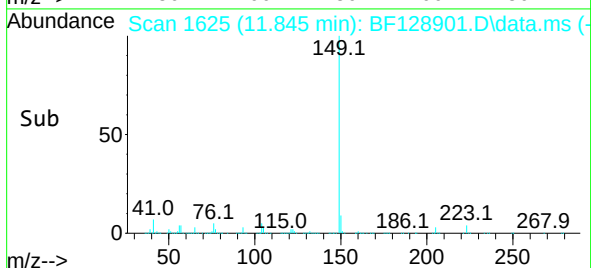
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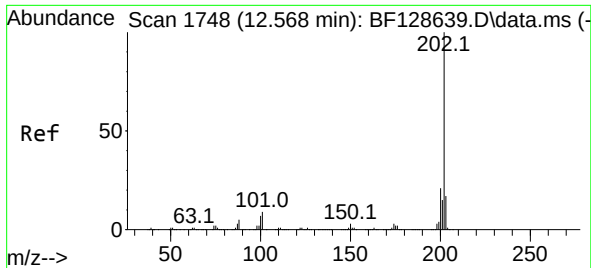


#74
 Di-n-butylphthalate
 Concen: 43.413 ng
 RT: 11.845 min Scan# 1625
 Delta R.T. 0.000 min
 Lab File: BF128901.D
 Acq: 21 Jun 2022 17:02



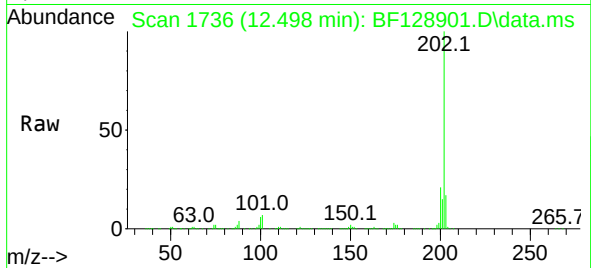
Tgt Ion:149 Resp: 970519
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.5 11.3
 104 5.4 4.4 6.6





#75
Fluoranthene
Concen: 45.914 ng
RT: 12.498 min Scan# 1736
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



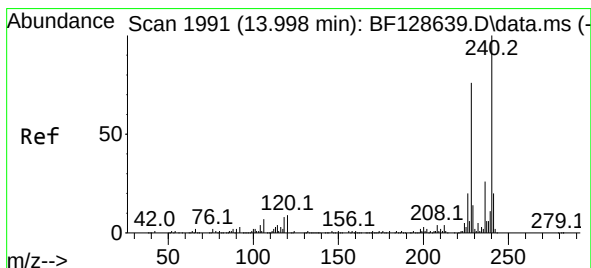
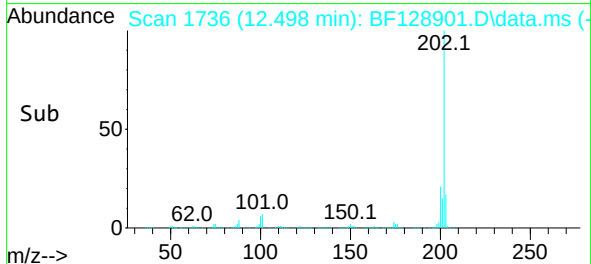
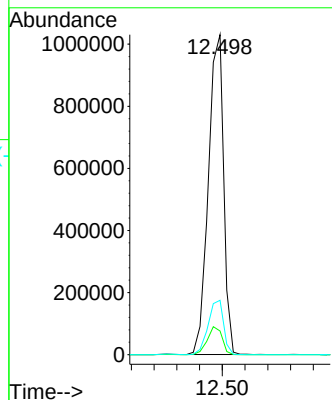
Tgt Ion:202 Resp: 958572
Ion Ratio Lower Upper
202 100
101 7.4 0.0 31.4
203 17.0 0.0 38.0

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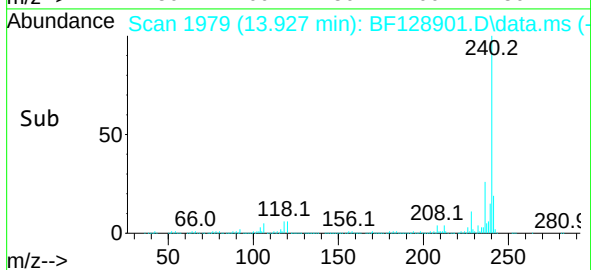
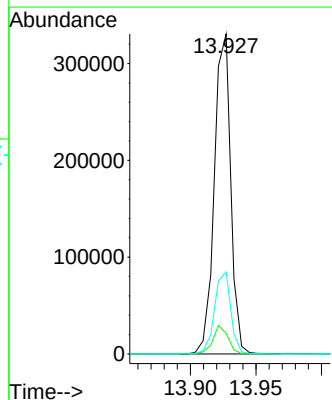
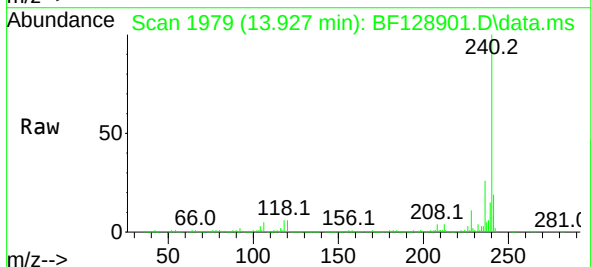
06/22/2022
Supervised By :Jagrut
Upadhyay

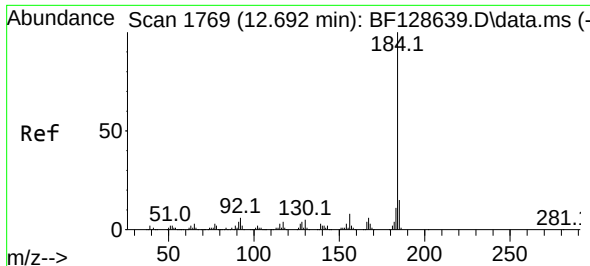
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#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.927 min Scan# 1979
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

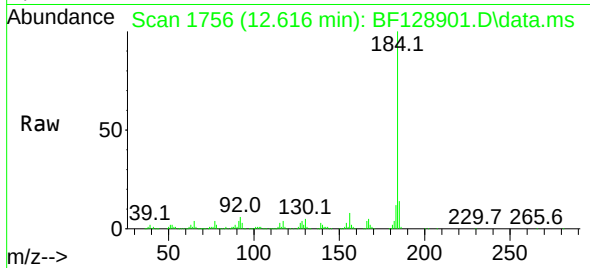
Tgt Ion:240 Resp: 287310
Ion Ratio Lower Upper
240 100
120 6.5 8.9 13.3#
236 25.7 20.8 31.2





#77
Benzidine
Concen: 46.658 ng
RT: 12.616 min Scan# 1756
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



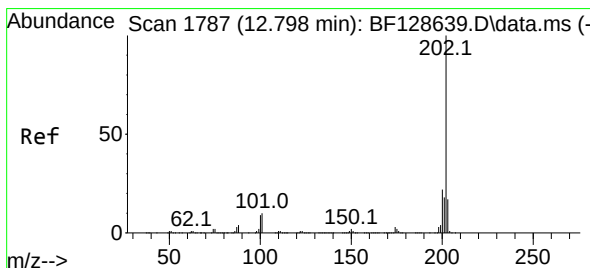
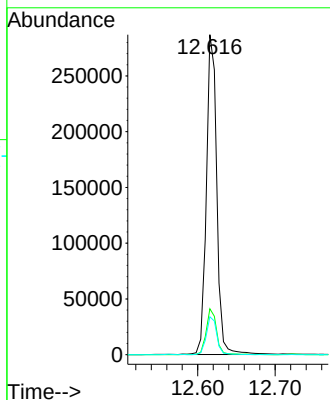
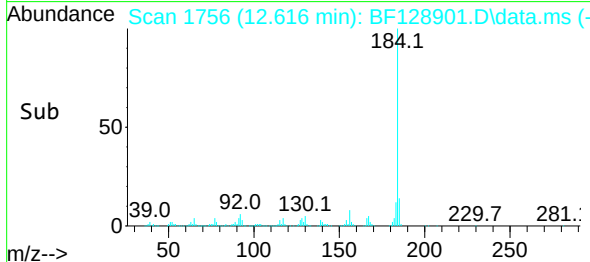
Tgt Ion:184 Resp: 267230
Ion Ratio Lower Upper
184 100
185 14.3 11.9 17.9
183 11.9 9.3 13.9

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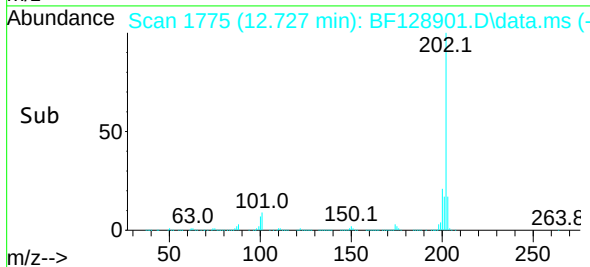
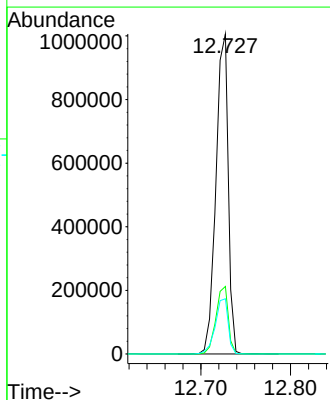
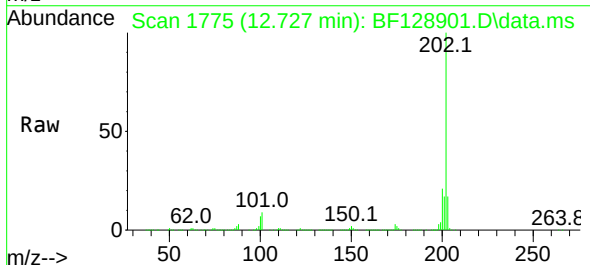
06/22/2022
Supervised By :Jagrut
Upadhyay

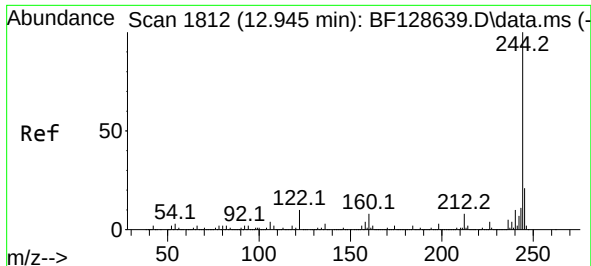
06/22/2022



#78
Pyrene
Concen: 44.805 ng
RT: 12.727 min Scan# 1775
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

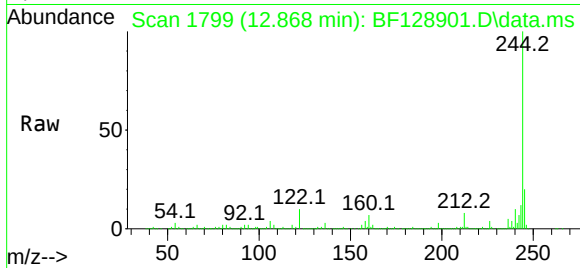
Tgt Ion:202 Resp: 957734
Ion Ratio Lower Upper
202 100
200 21.1 17.7 26.5
203 17.2 14.6 21.8





#79
Terphenyl-d14
Concen: 88.740 ng
RT: 12.868 min Scan# 1799
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



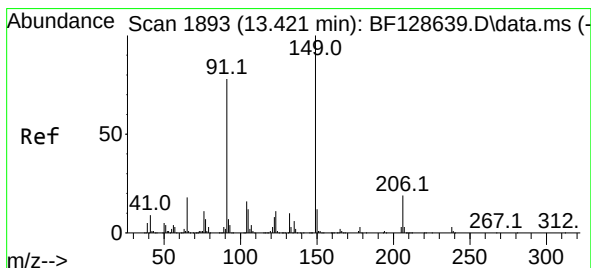
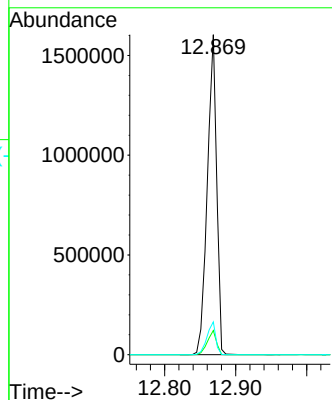
Tgt Ion:244 Resp: 1467269
Ion Ratio Lower Upper
244 100
212 7.5 6.1 9.1
122 10.2 8.8 13.2

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Reviewed By :Christian
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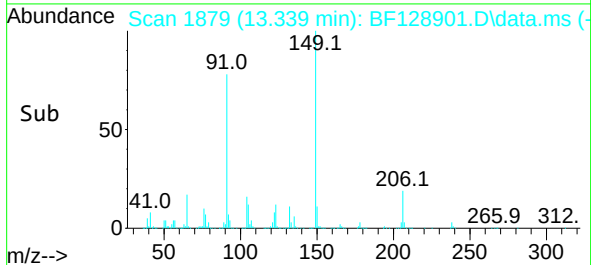
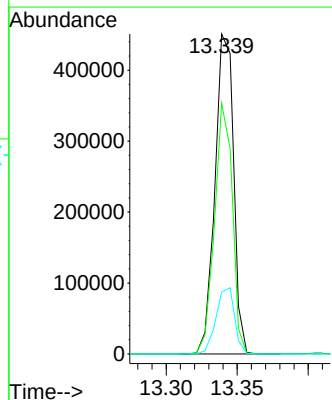
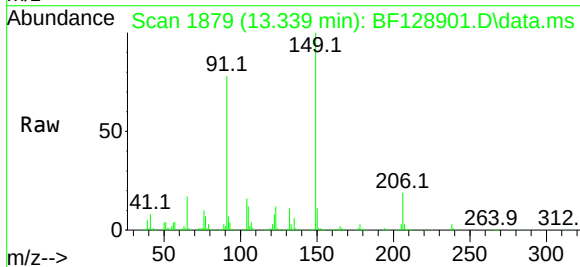
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Upadhyay

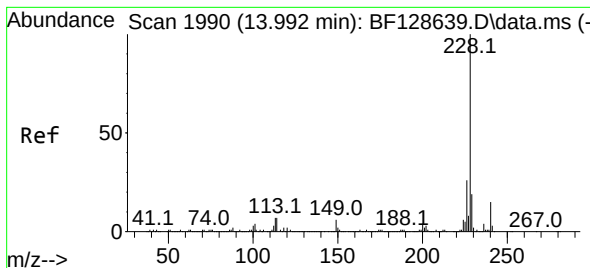
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#80
Butylbenzylphthalate
Concen: 45.738 ng
RT: 13.339 min Scan# 1879
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

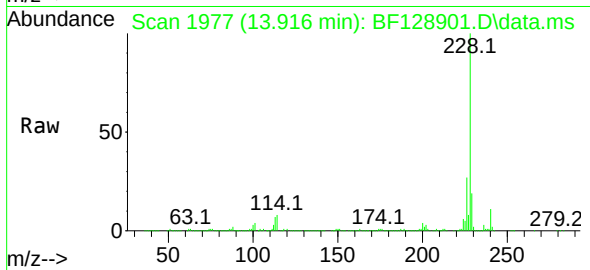
Tgt Ion:149 Resp: 410572
Ion Ratio Lower Upper
149 100
91 78.4 61.2 91.8
206 19.4 15.7 23.5





#81
Benzo(a)anthracene
Concen: 44.017 ng
RT: 13.916 min Scan# 1977
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



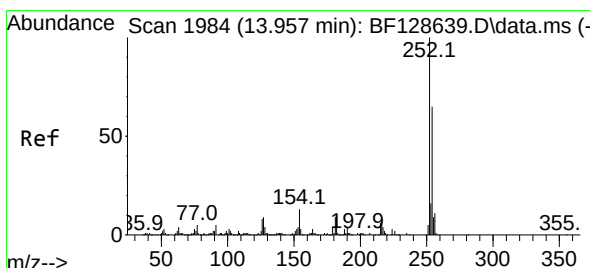
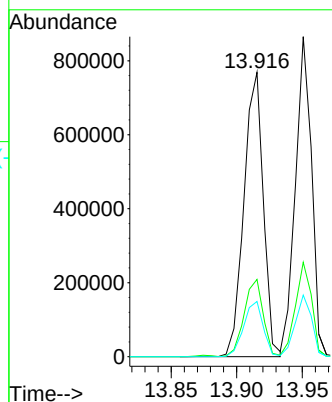
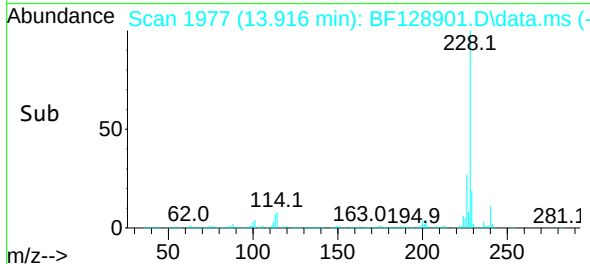
Tgt Ion:228 Resp: 78830
Ion Ratio Lower Upper
228 100
226 27.2 22.1 33.1
229 19.4 15.8 23.8

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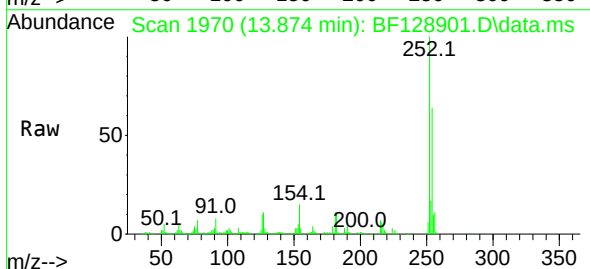
Reviewed By :Christian
Giraldo

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Supervised By :Jagrut
Upadhyay

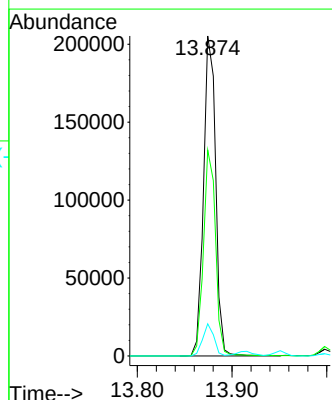
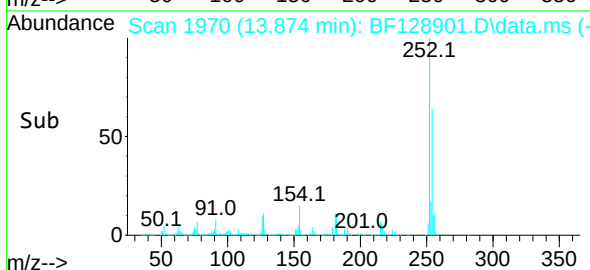
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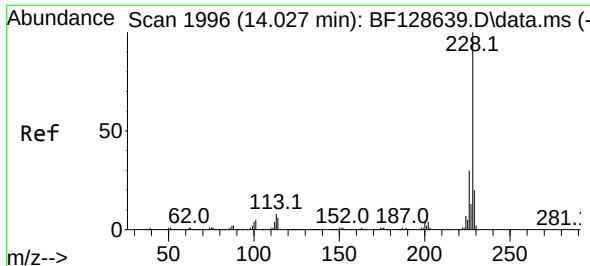


#82
3,3'-Dichlorobenzidine
Concen: 47.619 ng
RT: 13.874 min Scan# 1970
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02



Tgt Ion:252 Resp: 182453
Ion Ratio Lower Upper
252 100
254 64.4 50.2 75.4
126 10.1 8.2 12.4





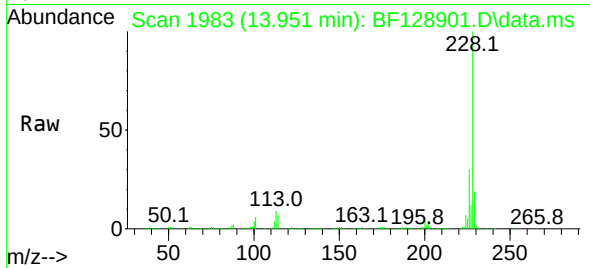
#83
Chrysene
Concen: 43.403 ng
RT: 13.951 min Scan# 1996
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



Tgt Ion:228 Resp: 741068
Ion Ratio Lower Upper
228 100
226 29.5 24.3 36.5
229 19.3 15.9 23.9

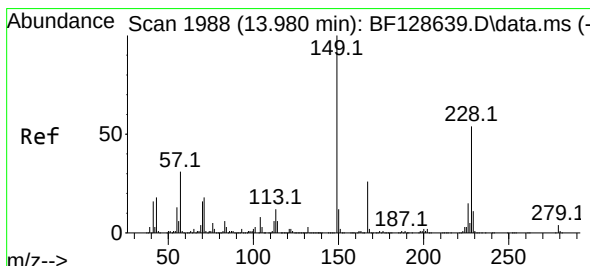
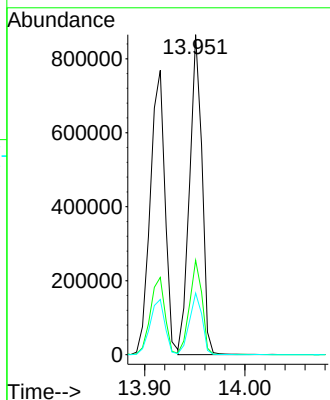
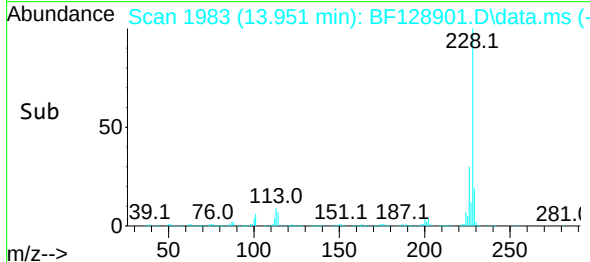
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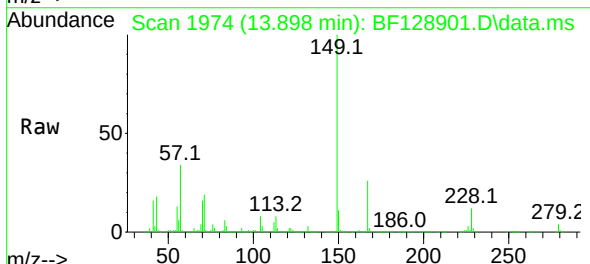
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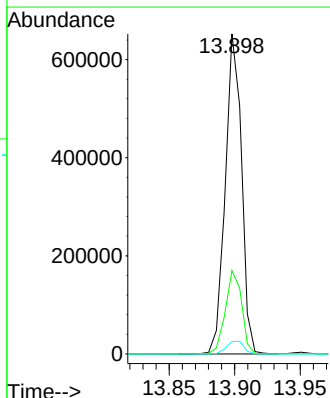
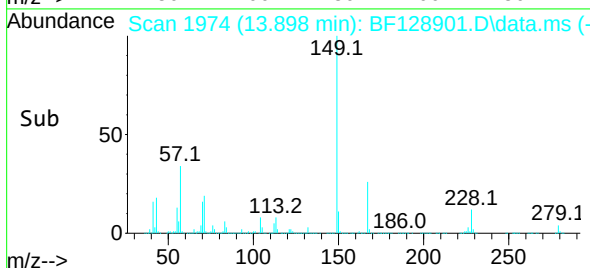
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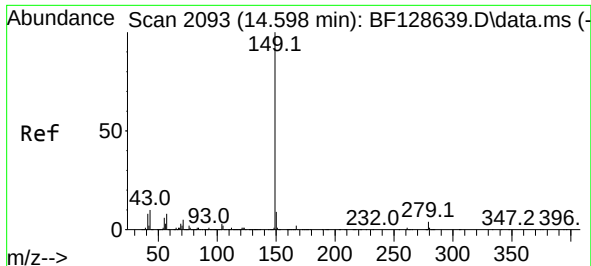


#84
Bis(2-ethylhexyl)phthalate
Concen: 48.138 ng
RT: 13.898 min Scan# 1974
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02



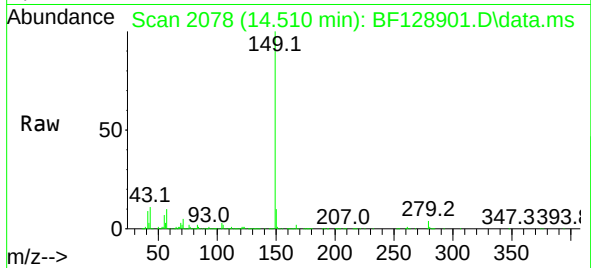
Tgt Ion:149 Resp: 561784
Ion Ratio Lower Upper
149 100
167 26.1 21.0 31.4
279 3.9 3.1 4.7





#85
Di-n-octyl phthalate
Concen: 46.800 ng
RT: 14.510 min Scan# 2093
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



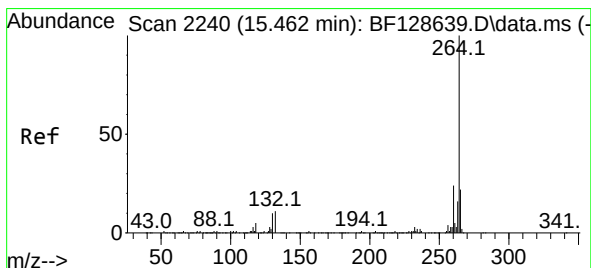
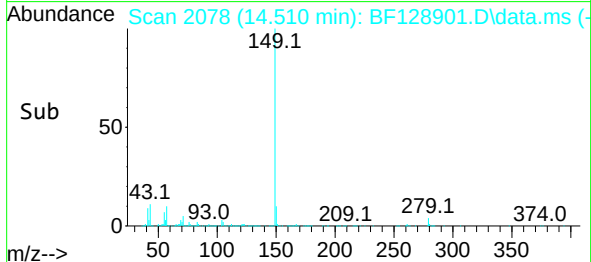
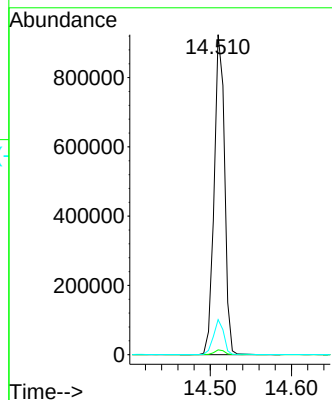
Tgt Ion:149 Resp: 82258
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 10.9 9.2 13.8

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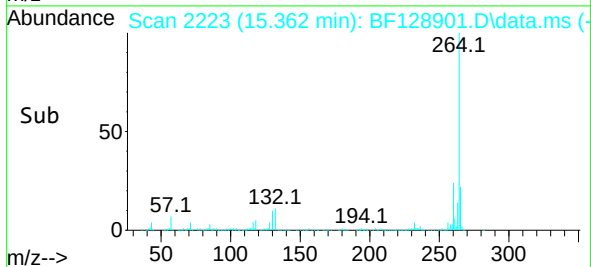
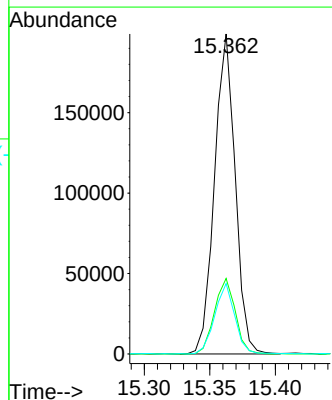
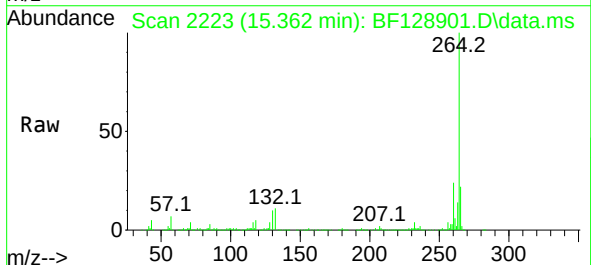
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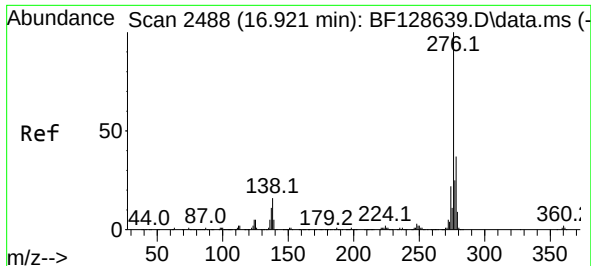
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#86
Perylene-d12
Concen: 20.000 ng
RT: 15.362 min Scan# 2223
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

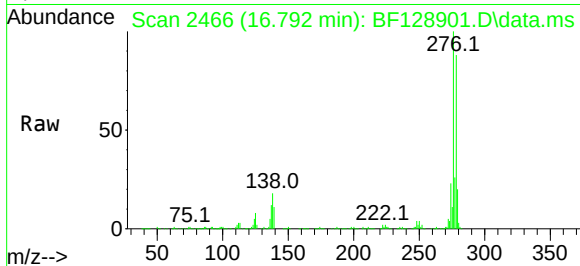
Tgt Ion:264 Resp: 217797
Ion Ratio Lower Upper
264 100
260 23.6 18.4 27.6
265 22.0 17.2 25.8





#87
Indeno(1,2,3-cd)pyrene
Concen: 43.940 ng
RT: 16.792 min Scan# 2488
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



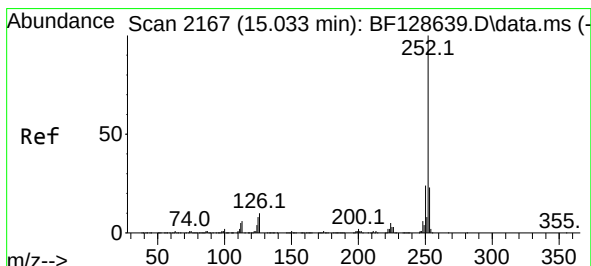
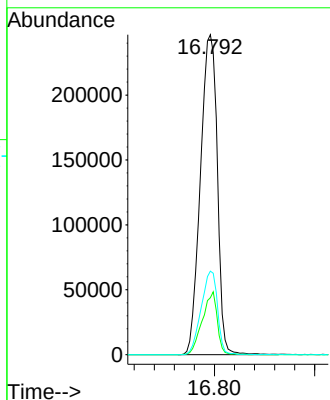
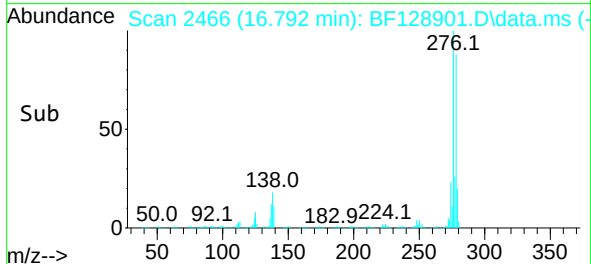
Tgt Ion:276 Resp: 57681
Ion Ratio Lower Upper
276 100
138 17.4 21.1 31.7
277 25.2 20.3 30.5

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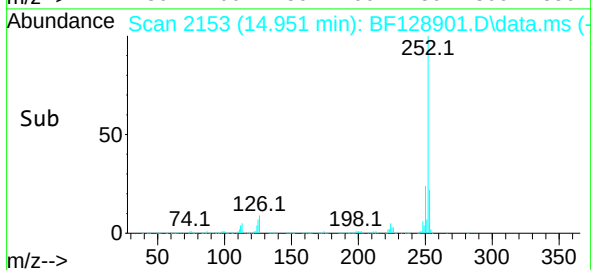
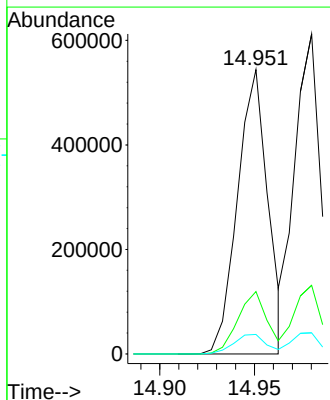
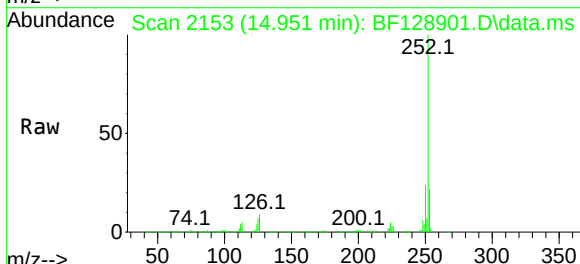
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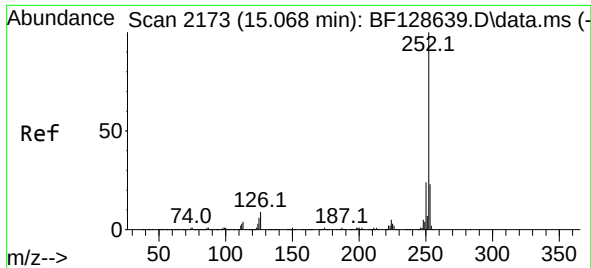
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#88
Benzo(b)fluoranthene
Concen: 43.567 ng
RT: 14.951 min Scan# 2153
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

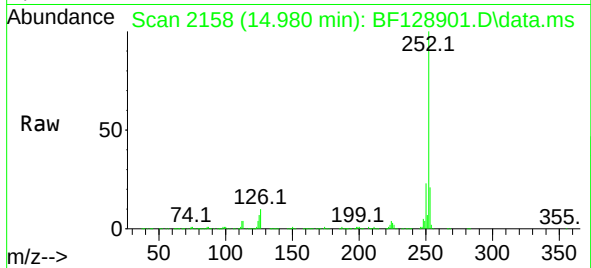
Tgt Ion:252 Resp: 606321
Ion Ratio Lower Upper
252 100
253 21.9 17.7 26.5
125 6.8 8.0 12.0





#89
Benzo(k)fluoranthene
Concen: 45.037 ng
RT: 14.980 min Scan# 2173
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



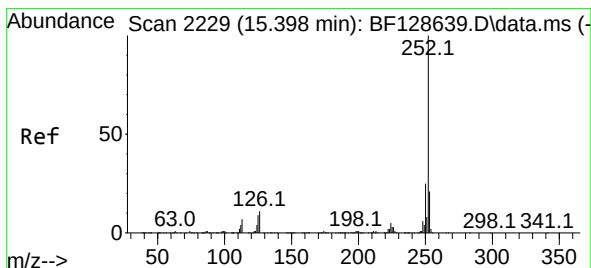
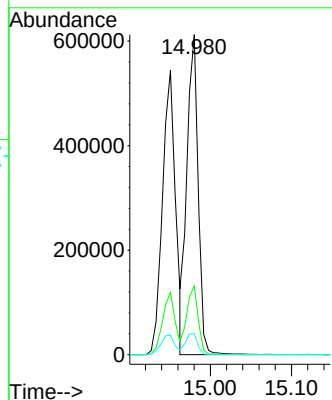
Tgt Ion:252 Resp: 589608
Ion Ratio Lower Upper
252 100
253 21.4 17.8 26.6
125 6.6 8.3 12.5

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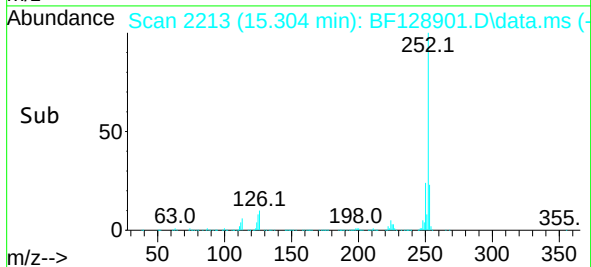
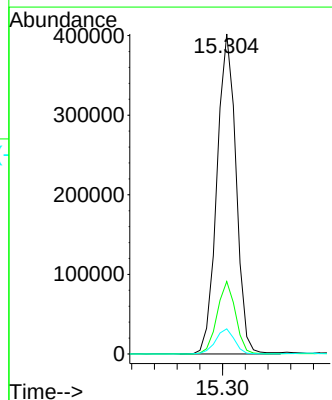
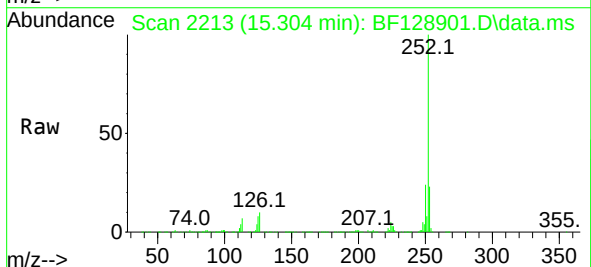
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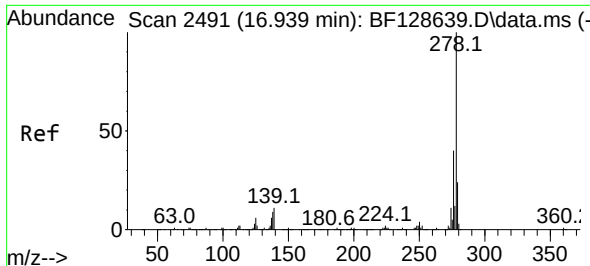
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#90
Benzo(a)pyrene
Concen: 43.020 ng
RT: 15.304 min Scan# 2213
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Tgt Ion:252 Resp: 470563
Ion Ratio Lower Upper
252 100
253 22.6 17.0 25.6
125 7.9 8.8 13.2





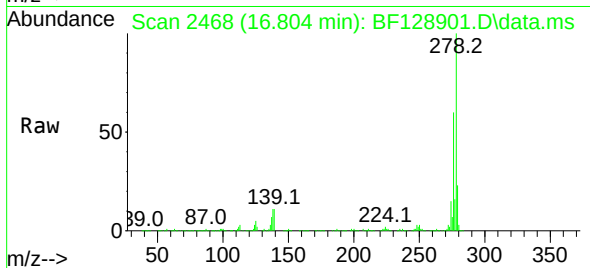
#91
Dibenzo(a,h)anthracene
Concen: 44.373 ng
RT: 16.804 min Scan# 2491
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



Tgt Ion:278 Resp: 483159
Ion Ratio Lower Upper
278 100
139 11.0 12.8 19.2
279 23.1 18.6 28.0

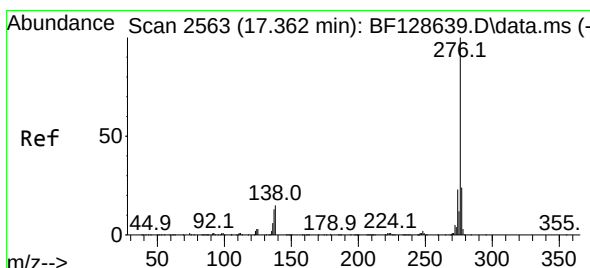
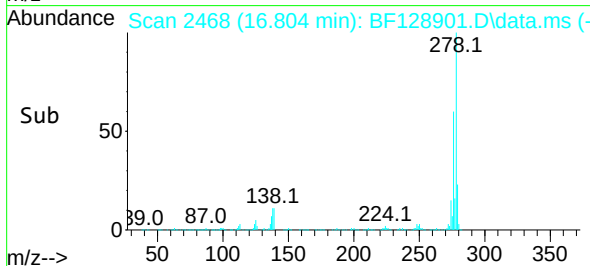
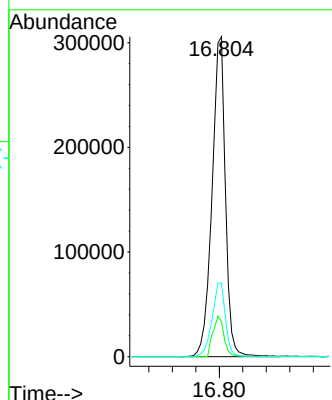
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#92
Benzo(g,h,i)perylene
Concen: 36.957 ng
RT: 17.215 min Scan# 2538
Delta R.T. 0.000 min
Lab File: BF128901.D
Acq: 21 Jun 2022 17:02

Tgt Ion:276 Resp: 398832
Ion Ratio Lower Upper
276 100
277 23.1 19.1 28.7
138 14.5 18.0 27.0#

