

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100224\
 Data File : BF139595.D
 Acq On : 02 Oct 2024 09:45
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Manual Integrations

APPROVED

Reviewed By :Jagrut

Upadhyay

Quant Time: Oct 02 11:08:21 2024

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF100124.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Wed Oct 02 04:58:47 2024

Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.869	152	112435	20.000	ng	0.00
21) Naphthalene-d8	8.151	136	423716	20.000	ng	0.00
39) Acenaphthene-d10	9.904	164	247632	20.000	ng	0.00
64) Phenanthrene-d10	11.392	188	465531	20.000	ng	0.00
76) Chrysene-d12	14.033	240	278306	20.000	ng	0.00
86) Perylene-d12	15.498	264	228711	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.487	112	501177	77.259	ng	0.00
7) Phenol-d6	6.504	99	671214	76.943	ng	0.00
23) Nitrobenzene-d5	7.434	82	649133	77.566	ng	0.00
42) 2,4,6-Tribromophenol	10.698	330	182271	76.249	ng	0.00
45) 2-Fluorobiphenyl	9.228	172	1206745	74.812	ng	0.00
79) Terphenyl-d14	12.980	244	1283292	75.660	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.634	88	107973	38.499	ng	99
3) Pyridine	3.387	79	268373	39.346	ng	98
4) n-Nitrosodimethylamine	3.346	42	169739	38.018	ng	97
6) Aniline	6.534	93	294690	38.068	ng	91
8) 2-Chlorophenol	6.657	128	269736	38.811	ng	97
9) Benzaldehyde	6.422	77	172090	37.240	ng	100
10) Phenol	6.516	94	354982	38.699	ng	99
11) bis(2-Chloroethyl)ether	6.604	93	273688	36.645	ng	98
12) 1,3-Dichlorobenzene	6.810	146	300716	38.462	ng	99
13) 1,4-Dichlorobenzene	6.887	146	302273	38.172	ng	100
14) 1,2-Dichlorobenzene	7.040	146	283904	38.254	ng	99
15) Benzyl Alcohol	7.010	79	258059	38.716	ng	99
16) 2,2'-oxybis(1-Chloropr...	7.145	45	500532	38.712	ng	99
17) 2-Methylphenol	7.122	107	225424	38.852	ng	98
18) Hexachloroethane	7.381	117	113126	38.301	ng	99
19) n-Nitroso-di-n-propyla...	7.281	70	216217	38.552	ng	99
20) 3+4-Methylphenols	7.275	107	279544	38.358	ng	95
22) Acetophenone	7.281	105	387003	38.478	ng	97
24) Nitrobenzene	7.451	77	339063	39.126	ng	100
25) Isophorone	7.692	82	578862	38.944	ng	100
26) 2-Nitrophenol	7.769	139	148087	39.750	ng	99
27) 2,4-Dimethylphenol	7.804	122	181625m	39.824	ng	
28) bis(2-Chloroethoxy)met...	7.898	93	347020	39.097	ng	99
29) 2,4-Dichlorophenol	8.010	162	234556	39.430	ng	98
30) 1,2,4-Trichlorobenzene	8.092	180	264731	39.351	ng	100
31) Naphthalene	8.175	128	842514	38.890	ng	99
32) Benzoic acid	7.934	122	190605	42.030	ng	98
33) 4-Chloroaniline	8.228	127	282453	38.517	ng	100
34) Hexachlorobutadiene	8.286	225	169994	39.047	ng	99
35) Caprolactam	8.598	113	77555	39.749	ng	96
36) 4-Chloro-3-methylphenol	8.704	107	263989	39.203	ng	99
37) 2-Methylnaphthalene	8.863	142	548787	38.895	ng	99
38) 1-Methylnaphthalene	8.963	142	536648	38.911	ng	100
40) 1,2,4,5-Tetrachloroben...	9.028	216	263042	38.253	ng	99
41) Hexachlorocyclopentadiene	9.016	237	86548	41.048	ng	99
43) 2,4,6-Trichlorophenol	9.139	196	178987	38.612	ng	97

10/03/2024

Supervised By :mohammad

Ahmed

10/04/2024

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Reviewed By :Jagrut
 Upadhyay

Quant Time: Oct 02 11:08:21 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF100124.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 02 04:58:47 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.181	196	189064	37.820	ng	97
46) 1,1'-Biphenyl	9.328	154	698204	37.909	ng	99
47) 2-Chloronaphthalene	9.351	162	526021	38.097	ng	100
48) 2-Nitroaniline	9.451	65	193059	38.951	ng	98
49) Acenaphthylene	9.769	152	800118	38.104	ng	100
50) Dimethylphthalate	9.628	163	620416	38.273	ng	100
51) 2,6-Dinitrotoluene	9.692	165	144995	39.596	ng	97
52) Acenaphthene	9.939	154	547195	37.959	ng	99
53) 3-Nitroaniline	9.863	138	147486	39.413	ng	95
54) 2,4-Dinitrophenol	9.969	184	76332	38.756	ng	100
55) Dibenzofuran	10.110	168	758814	37.596	ng	99
56) 4-Nitrophenol	10.022	139	112498	39.422	ng	98
57) 2,4-Dinitrotoluene	10.098	165	185166	38.686	ng	98
58) Fluorene	10.457	166	605400	37.660	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.228	232	157408	38.985	ng	99
60) Diethylphthalate	10.328	149	647004	38.642	ng	100
61) 4-Chlorophenyl-phenyle...	10.445	204	300881	37.412	ng	99
62) 4-Nitroaniline	10.475	138	148146	38.704	ng	97
63) Azobenzene	10.604	77	651859	38.713	ng	99
65) 4,6-Dinitro-2-methylph...	10.504	198	105739	40.217	ng	99
66) n-Nitrosodiphenylamine	10.569	169	518391	37.778	ng	100
67) 4-Bromophenyl-phenylether	10.939	248	180671	37.852	ng	98
68) Hexachlorobenzene	11.004	284	202708	38.272	ng	98
69) Atrazine	11.092	200	120088	32.618	ng	98
70) Pentachlorophenol	11.198	266	125669	39.847	ng	98
71) Phenanthrene	11.416	178	839854	38.262	ng	100
72) Anthracene	11.469	178	823295	37.913	ng	99
73) Carbazole	11.627	167	802451	38.475	ng	100
74) Di-n-butylphthalate	11.951	149	1008755	39.774	ng	100
75) Fluoranthene	12.604	202	941424	39.235	ng	100
77) Benzidine	12.727	184	187936	38.284	ng	99
78) Pyrene	12.833	202	958331	38.500	ng	100
80) Butylbenzylphthalate	13.451	149	366930	41.212	ng	99
81) Benzo(a)anthracene	14.021	228	685621	37.471	ng	100
82) 3,3'-Dichlorobenzidine	13.986	252	211362	37.744	ng	98
83) Chrysene	14.063	228	650485	38.885	ng	99
84) Bis(2-ethylhexyl)phtha...	14.010	149	474425	42.673	ng	100
85) Di-n-octyl phthalate	14.621	149	667233	40.851	ng	100
87) Indeno(1,2,3-cd)pyrene	16.980	276	548974	40.781	ng	99
88) Benzo(b)fluoranthene	15.074	252	553884	37.455	ng	100
89) Benzo(k)fluoranthene	15.104	252	501254	39.959	ng	99
90) Benzo(a)pyrene	15.439	252	459216	39.383	ng	100
91) Dibenzo(a,h)anthracene	16.992	278	456848	40.918	ng	99
92) Benzo(g,h,i)perylene	17.421	276	464467	41.480	ng	99

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



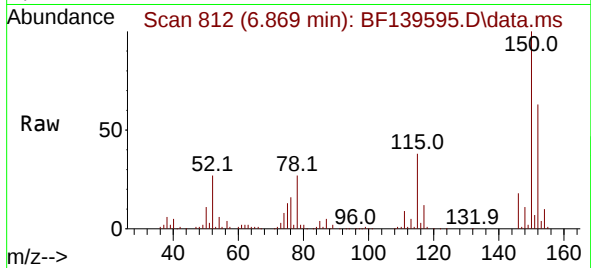
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1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.869 min Scan# 81
Delta R.T. -0.000 min
Lab File: BF139595.D
Acq: 02 Oct 2024 09:45

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BNA_F

ClientSampleId :

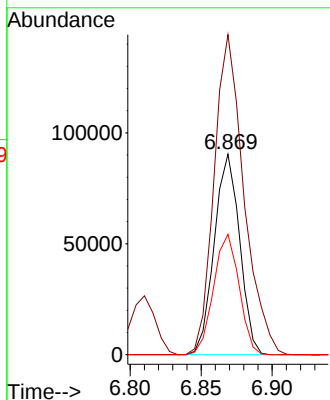
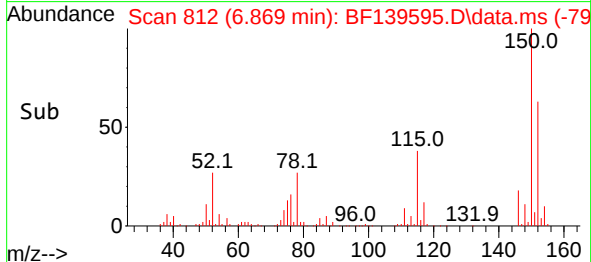
SSTDCCC040



Tgt Ion:152 Resp: 112435
Ion Ratio Lower Upper
152 100
150 159.6 127.2 190.8
115 60.0 49.0 73.4

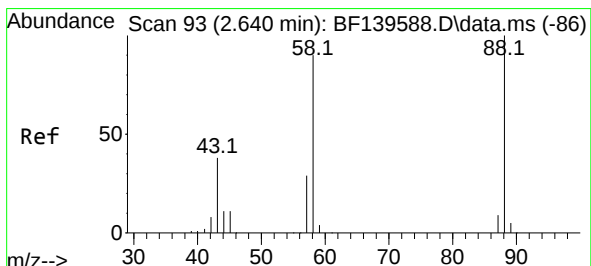
Manual Integrations
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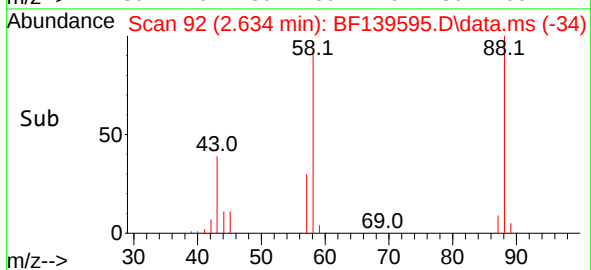
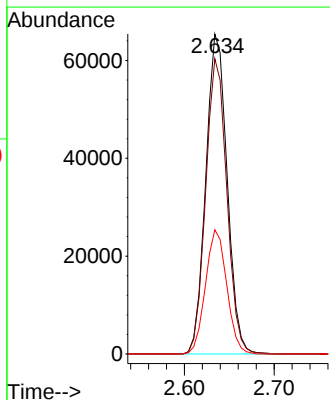
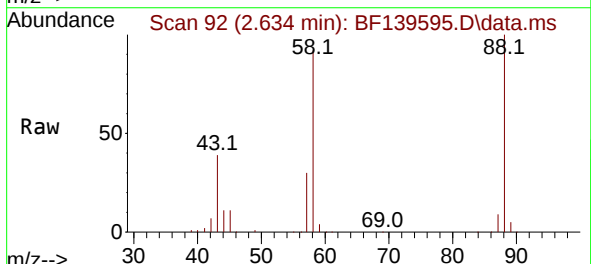
10/03/2024
Supervised By :mohammad
ahmed

10/04/2024



#2
1,4-Dioxane
Concen: 38.499 ng
RT: 2.634 min Scan# 92
Delta R.T. -0.006 min
Lab File: BF139595.D
Acq: 02 Oct 2024 09:45

Tgt Ion: 88 Resp: 107973
Ion Ratio Lower Upper
88 100
58 91.4 72.0 108.0
43 38.7 30.8 46.2





#3
Pyridine
Concen: 39.346 ng
RT: 3.387 min Scan# 213
Delta R.T. -0.006 min
Lab File: BF139595.D
Acq: 02 Oct 2024 09:45

Instrument :

BNA_F

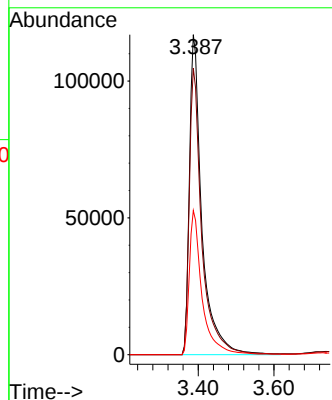
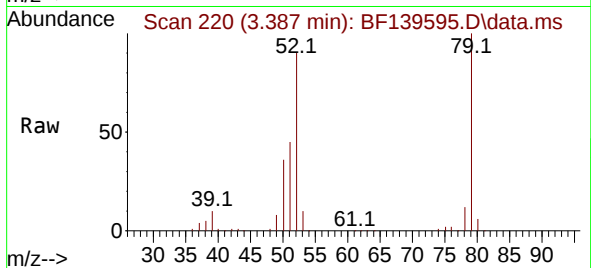
ClientSampleId :

SSTDCCC040

Tgt Ion: 79 Resp: 26837
Ion Ratio Lower Upper
79 100
52 89.5 72.6 109.0
51 45.1 37.5 56.3

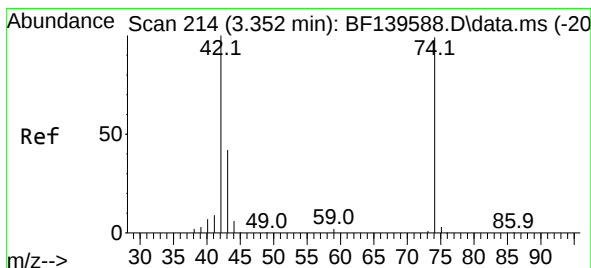
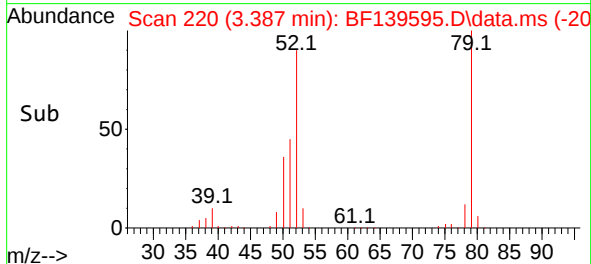
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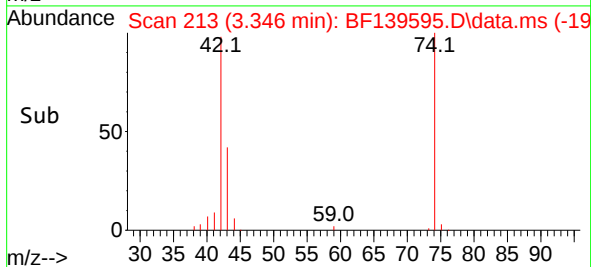
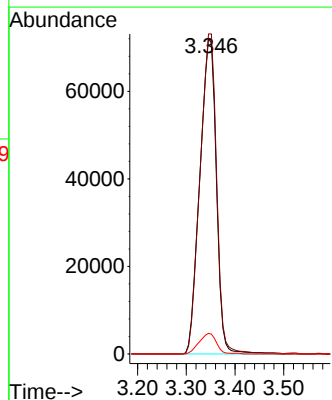
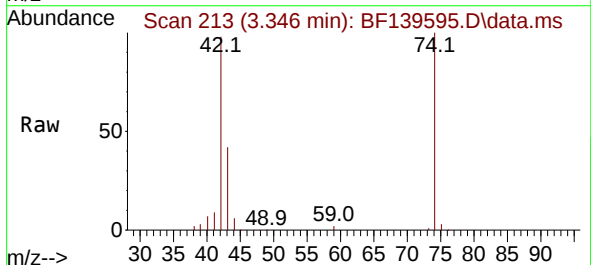
10/03/2024
Supervised By :mohammad
ahmed

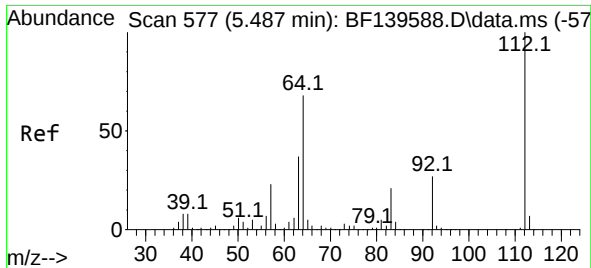
10/04/2024



#4
n-Nitrosodimethylamine
Concen: 38.018 ng
RT: 3.346 min Scan# 213
Delta R.T. -0.006 min
Lab File: BF139595.D
Acq: 02 Oct 2024 09:45

Tgt Ion: 42 Resp: 169739
Ion Ratio Lower Upper
42 100
74 101.5 79.0 118.6
44 6.6 5.2 7.8





#5
2-Fluorophenol
Concen: 77.259 ng
RT: 5.487 min Scan# 511
Delta R.T. -0.000 min
Lab File: BF139595.D
Acq: 02 Oct 2024 09:45

Instrument :

BNA_F

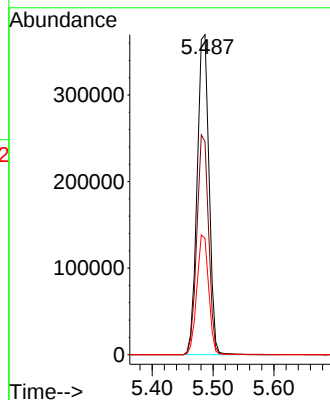
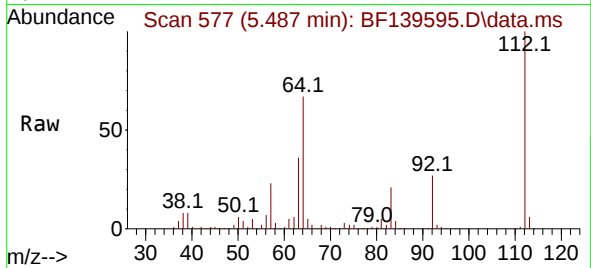
ClientSampleId :

SSTDCCC040

Tgt Ion:112 Resp: 50117
Ion Ratio Lower Upper
112 100
64 66.6 54.2 81.4
63 36.3 29.4 44.2

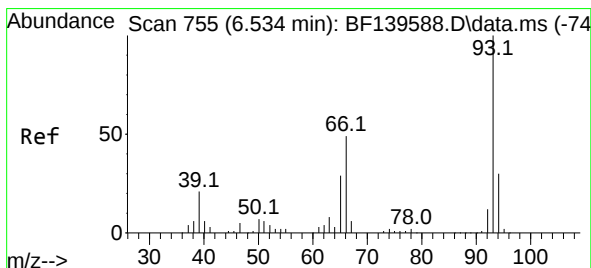
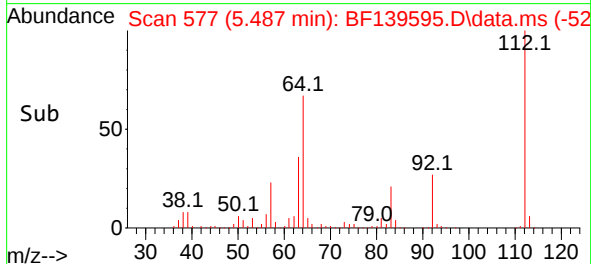
Manual Integrations
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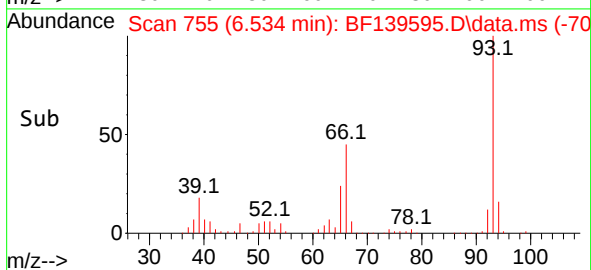
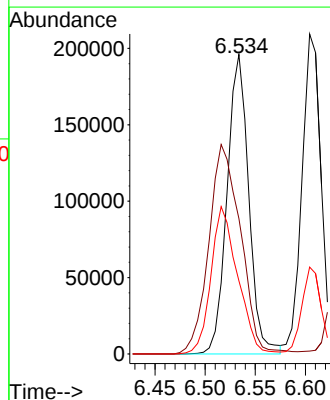
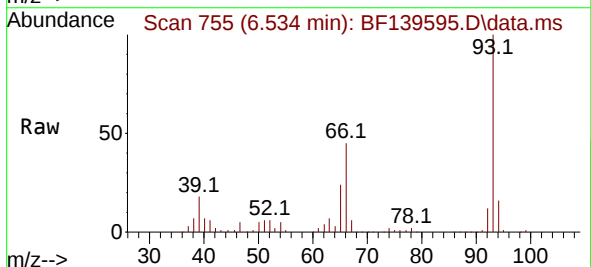
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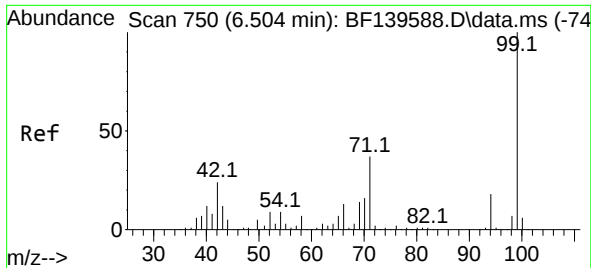
10/04/2024



#6
Aniline
Concen: 38.068 ng
RT: 6.534 min Scan# 755
Delta R.T. -0.000 min
Lab File: BF139595.D
Acq: 02 Oct 2024 09:45

Tgt Ion: 93 Resp: 294690
Ion Ratio Lower Upper
93 100
66 45.2 40.9 61.3
65 24.4 23.3 34.9





#7

Phenol-d6

Concen: 76.943 ng

RT: 6.504 min Scan# 750

Delta R.T. -0.000 min

Lab File: BF139595.D

Acq: 02 Oct 2024 09:45

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion: 99 Resp: 671214

Ion Ratio Lower Upper

99 100

42 23.3 19.1 28.7

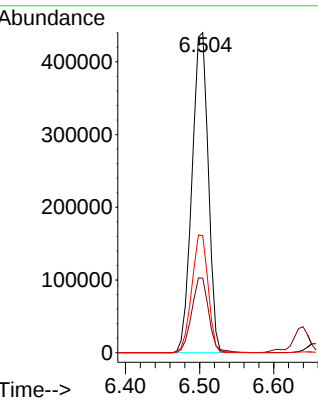
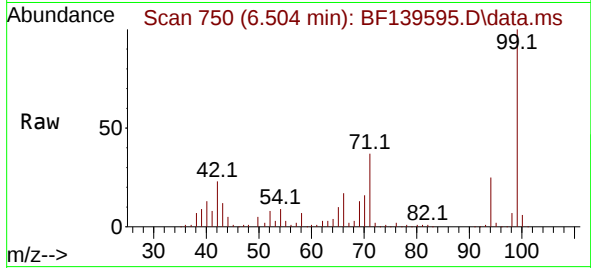
71 36.6 29.7 44.5

Manual Integrations

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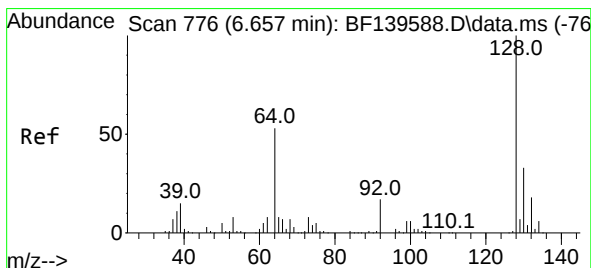
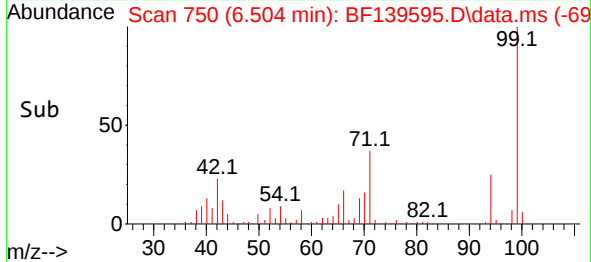
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ahmed

10/04/2024



#8

2-Chlorophenol

Concen: 38.811 ng

RT: 6.657 min Scan# 776

Delta R.T. -0.000 min

Lab File: BF139595.D

Acq: 02 Oct 2024 09:45

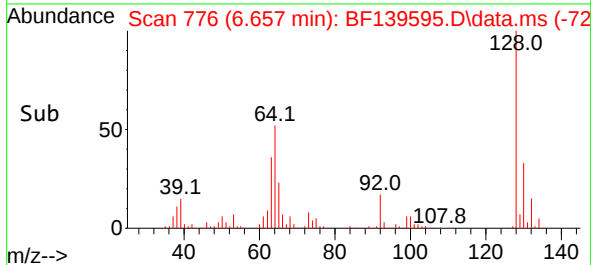
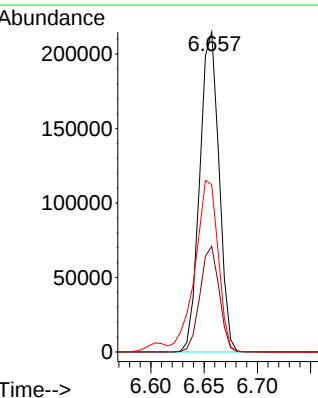
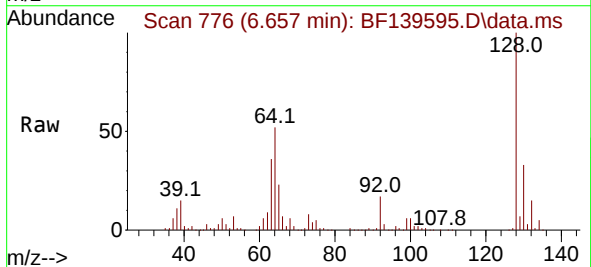
Tgt Ion:128 Resp: 269736

Ion Ratio Lower Upper

128 100

130 33.0 13.2 53.2

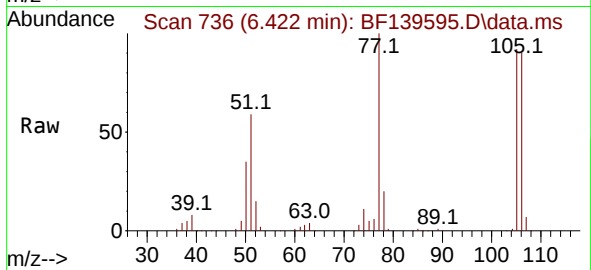
64 52.3 35.1 75.1





#9
Benzaldehyde
Concen: 37.240 ng
RT: 6.422 min Scan# 71
Delta R.T. -0.000 min
Lab File: BF139595.D
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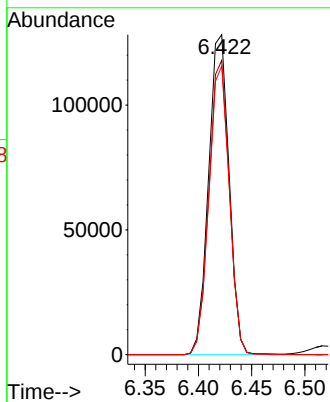
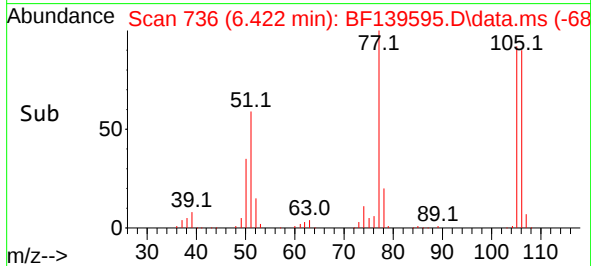
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



Tgt Ion: 77 Resp: 172090
Ion Ratio Lower Upper
77 100
105 92.0 72.7 112.7
106 90.2 70.1 110.1

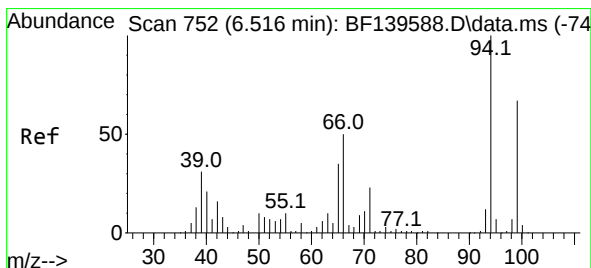
Manual Integrations
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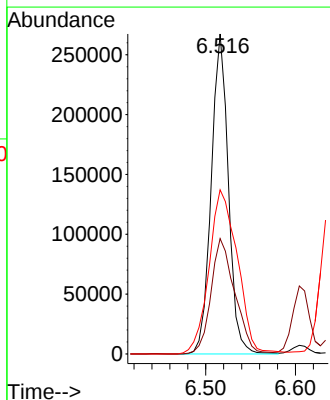
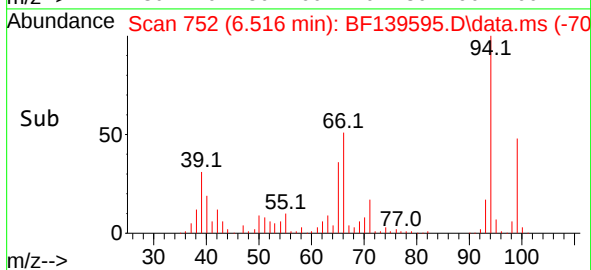
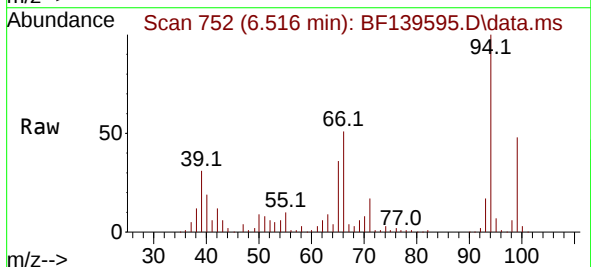
10/03/2024
Supervised By :mohammad
ahmed

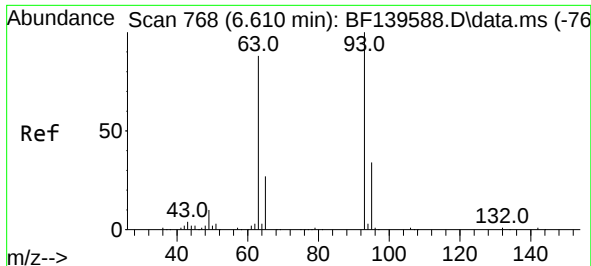
10/04/2024



#10
Phenol
Concen: 38.699 ng
RT: 6.516 min Scan# 752
Delta R.T. -0.000 min
Lab File: BF139595.D
Acq: 02 Oct 2024 09:45

Tgt Ion: 94 Resp: 354982
Ion Ratio Lower Upper
94 100
65 36.1 15.3 55.3
66 51.3 30.5 70.5





#11
bis(2-Chloroethyl)ether
Concen: 36.645 ng
RT: 6.604 min Scan# 768
Delta R.T. -0.006 min
Lab File: BF139595.D
Acq: 02 Oct 2024 09:45

Instrument :

BNA_F

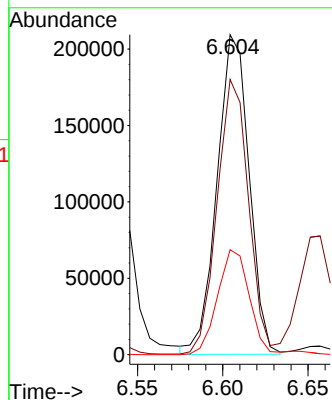
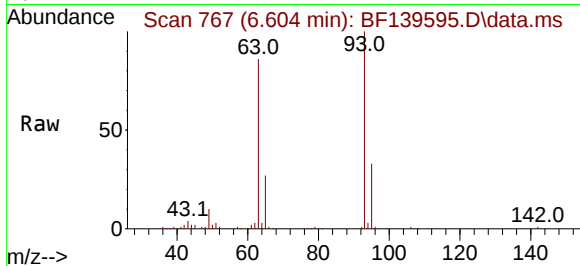
ClientSampleId :

SSTDCCC040

Tgt Ion: 93 Resp: 27368
Ion Ratio Lower Upper
93 100
63 86.0 64.1 104.1
95 32.8 12.3 52.3

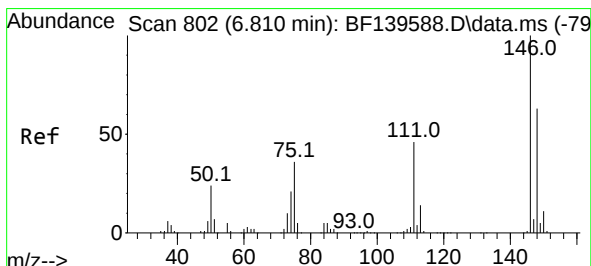
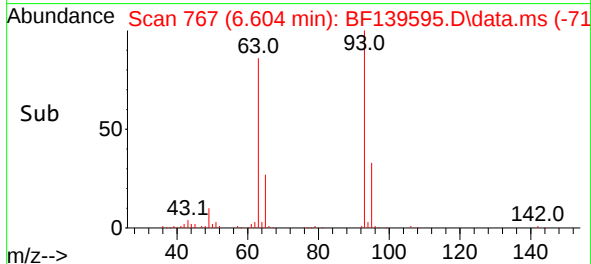
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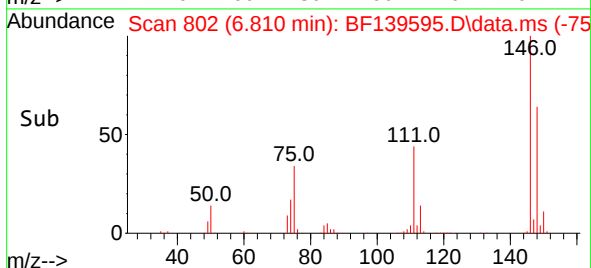
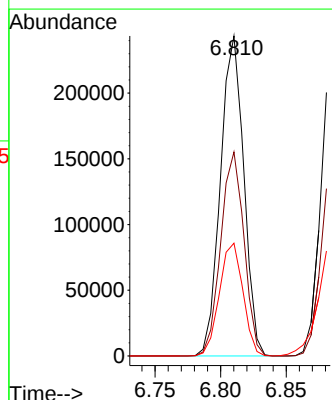
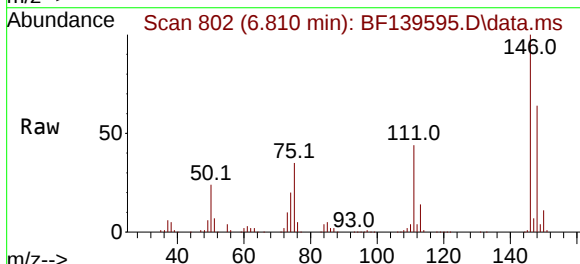
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#12
1,3-Dichlorobenzene
Concen: 38.462 ng
RT: 6.810 min Scan# 802
Delta R.T. -0.000 min
Lab File: BF139595.D
Acq: 02 Oct 2024 09:45

Tgt Ion:146 Resp: 300716
Ion Ratio Lower Upper
146 100
148 63.8 50.2 75.4
75 35.3 28.5 42.7





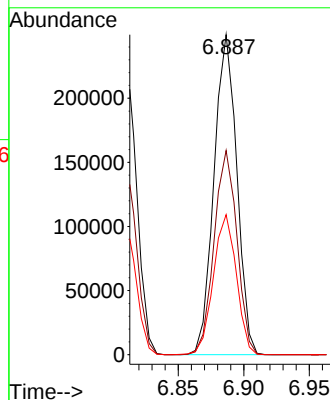
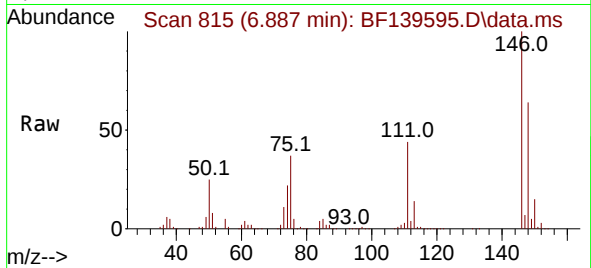
#13
1,4-Dichlorobenzene
Concen: 38.172 ng
RT: 6.887 min Scan# 815
Delta R.T. -0.000 min
Lab File: BF139595.D
Acq: 02 Oct 2024 09:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 30227
Ion Ratio Lower Upper
146 100
148 63.8 51.0 76.6
111 43.8 34.9 52.3

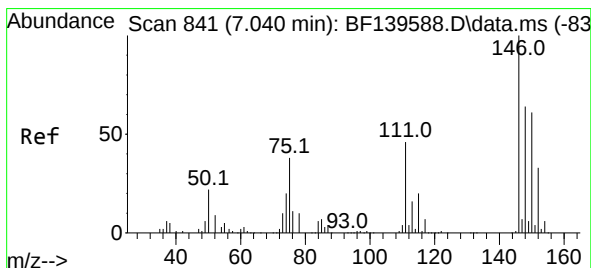
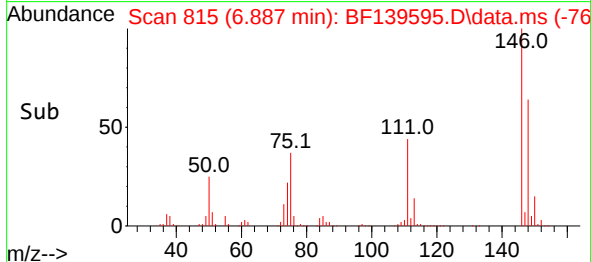
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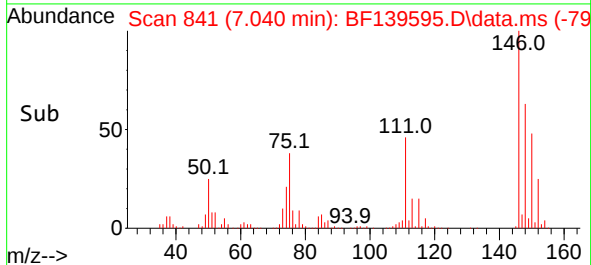
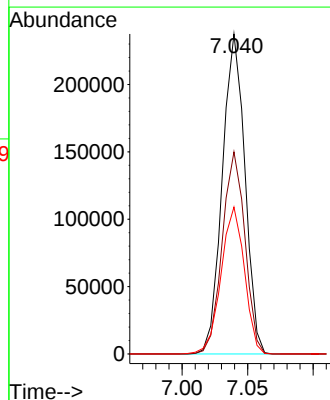
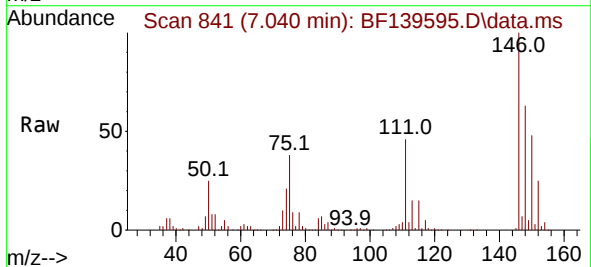
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#14
1,2-Dichlorobenzene
Concen: 38.254 ng
RT: 7.040 min Scan# 841
Delta R.T. -0.000 min
Lab File: BF139595.D
Acq: 02 Oct 2024 09:45

Tgt Ion:146 Resp: 283904
Ion Ratio Lower Upper
146 100
148 63.1 51.2 76.8
111 45.9 37.0 55.6





#15
Benzyl Alcohol
Concen: 38.716 ng
RT: 7.010 min Scan# 836
Delta R.T. -0.000 min
Lab File: BF139595.D
Acq: 02 Oct 2024 09:45

Instrument :

BNA_F

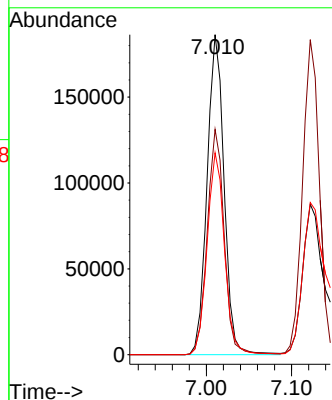
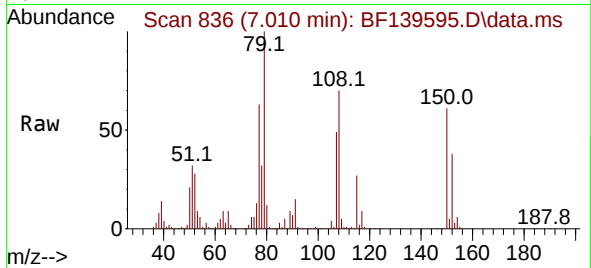
ClientSampleId :

SSTDCCC040

Tgt Ion: 79 Resp: 258059
Ion Ratio Lower Upper
79 100
108 70.4 55.1 82.7
77 63.1 50.8 76.2

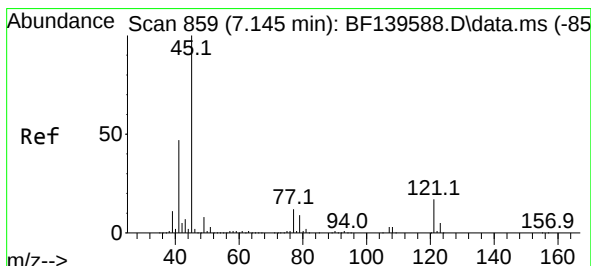
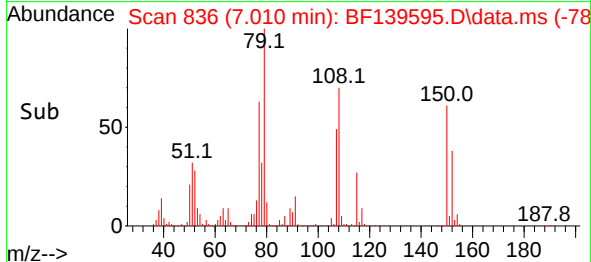
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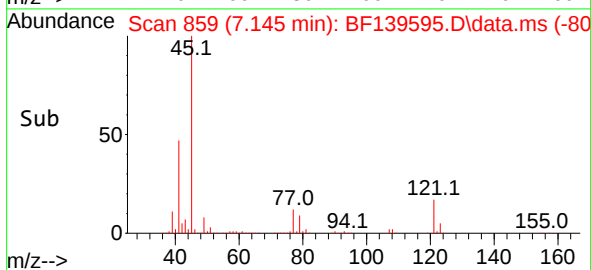
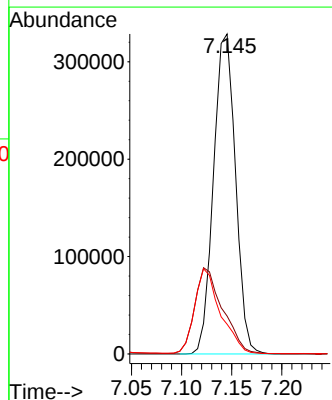
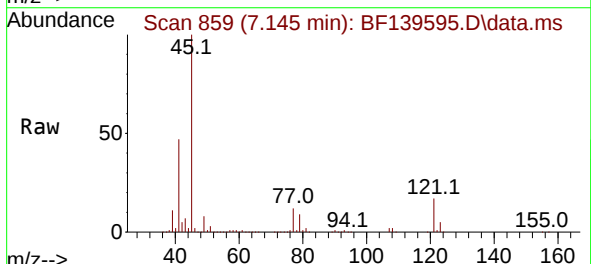
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ahmed

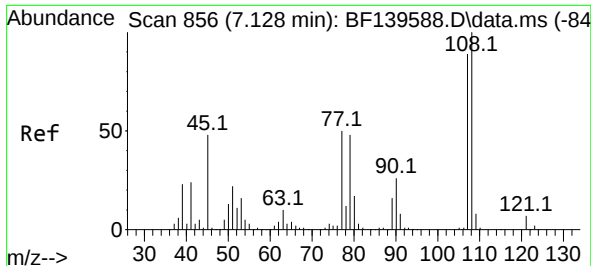
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.712 ng
RT: 7.145 min Scan# 859
Delta R.T. -0.000 min
Lab File: BF139595.D
Acq: 02 Oct 2024 09:45

Tgt Ion: 45 Resp: 500532
Ion Ratio Lower Upper
45 100
77 11.9 0.0 32.5
79 9.3 0.0 29.7





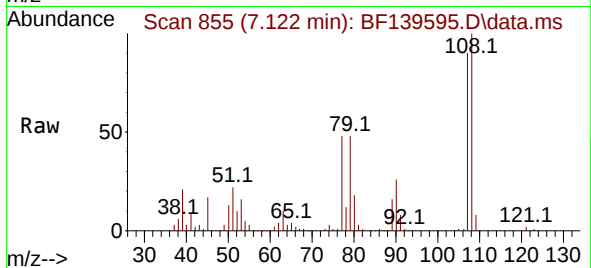
#17
2-Methylphenol
Concen: 38.852 ng
RT: 7.122 min Scan# 855
Delta R.T. -0.006 min
Lab File: BF139595.D
Acq: 02 Oct 2024 09:45

Instrument :

BNA_F

ClientSampleId :

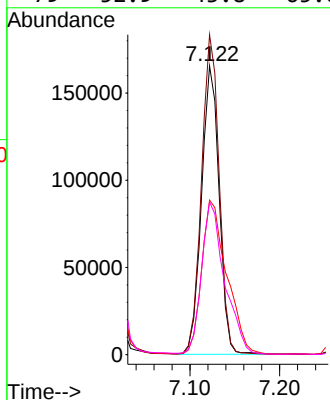
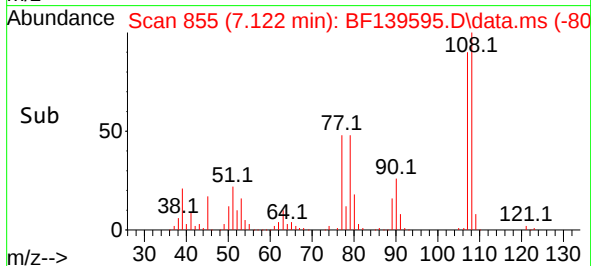
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Tgt Ion:107 Resp: 225424
Ion Ratio Lower Upper
107 100
108 110.8 89.8 134.6
77 53.5 44.6 67.0
79 52.9 43.8 65.6

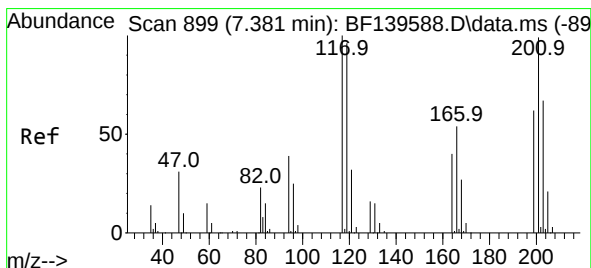
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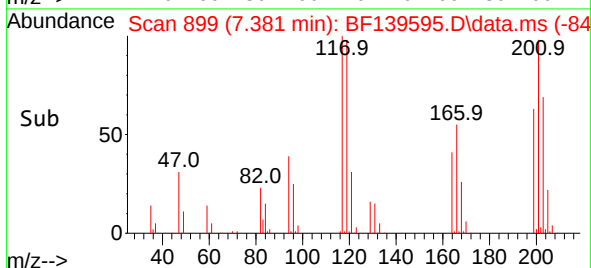
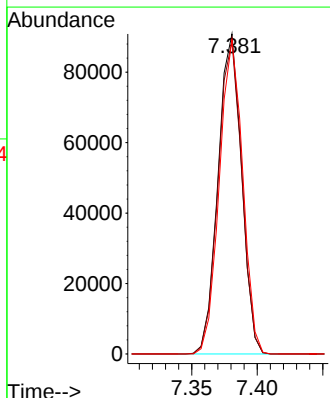
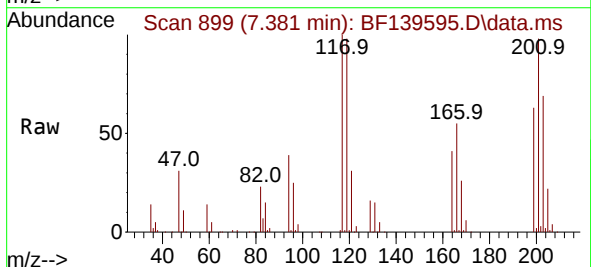
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ahmed

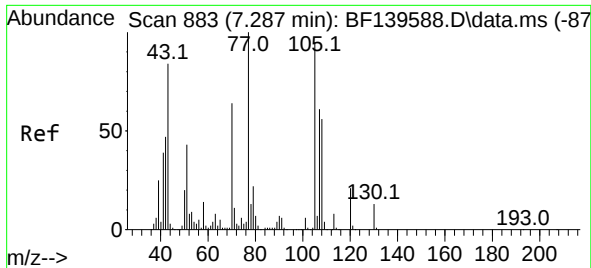
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#18
Hexachloroethane
Concen: 38.301 ng
RT: 7.381 min Scan# 899
Delta R.T. -0.000 min
Lab File: BF139595.D
Acq: 02 Oct 2024 09:45

Tgt Ion:117 Resp: 113126
Ion Ratio Lower Upper
117 100
119 97.8 77.0 115.6
201 98.3 79.2 118.8





#19
n-Nitroso-di-n-propylamine
Concen: 38.552 ng
RT: 7.281 min Scan# 881
Delta R.T. -0.006 min
Lab File: BF139595.D
Acq: 02 Oct 2024 09:45

Instrument :

BNA_F

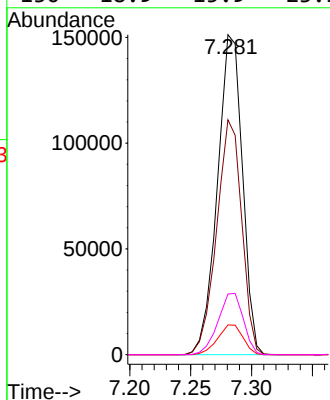
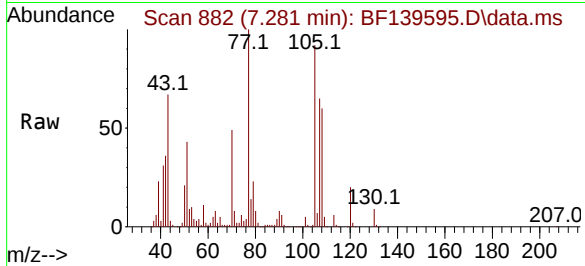
ClientSampleId :

SSTDCCC040

Tgt Ion: 70 Resp: 21621
Ion Ratio Lower Upper
70 100
42 73.4 58.0 87.0
101 9.3 7.8 11.8
130 18.9 15.9 23.9

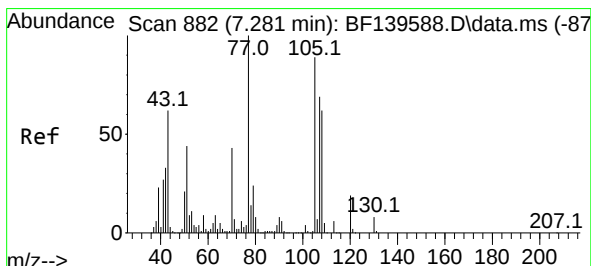
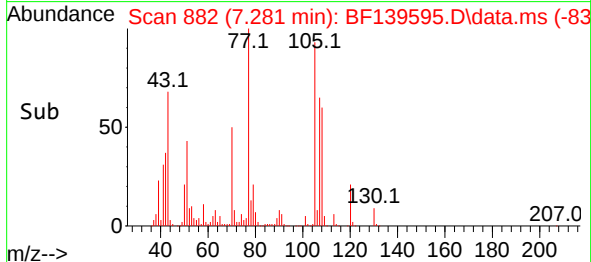
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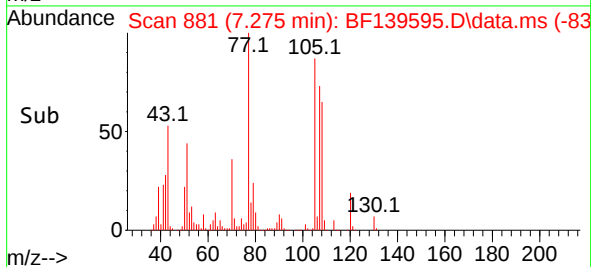
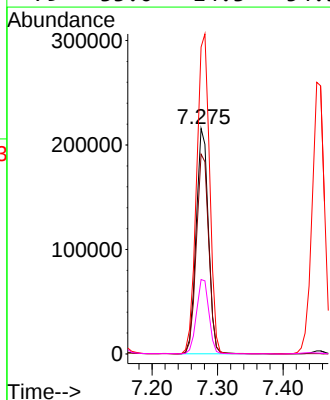
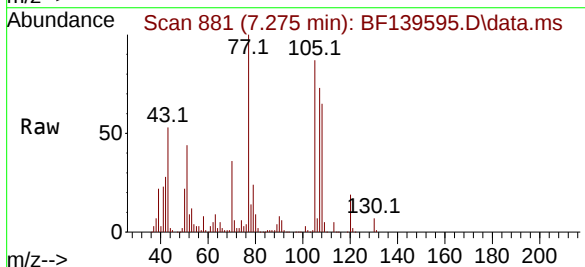
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#20
3+4-Methylphenols
Concen: 38.358 ng
RT: 7.275 min Scan# 881
Delta R.T. -0.006 min
Lab File: BF139595.D
Acq: 02 Oct 2024 09:45

Tgt Ion:107 Resp: 279544
Ion Ratio Lower Upper
107 100
108 88.6 70.2 110.2
77 136.1 125.3 165.3
79 33.0 14.3 54.3





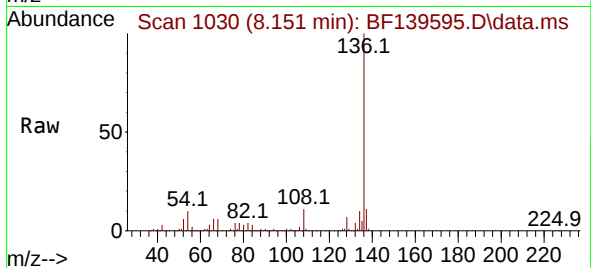
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.151 min Scan# 1030
Delta R.T. -0.000 min
Lab File: BF139595.D
Acq: 02 Oct 2024 09:45

Instrument :

BNA_F

ClientSampleId :

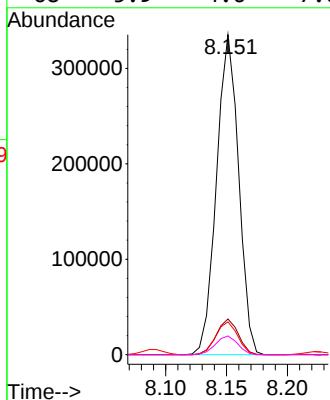
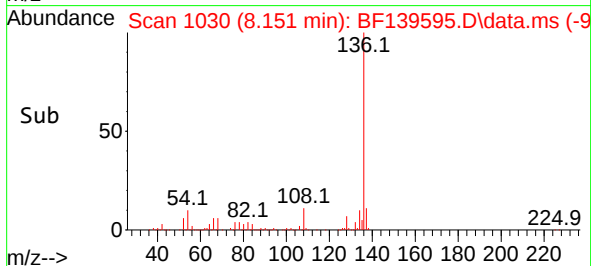
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Tgt Ion:136 Resp: 423710
Ion Ratio Lower Upper
136 100
137 11.2 8.6 13.0
54 10.2 8.3 12.5
68 5.9 4.6 7.0

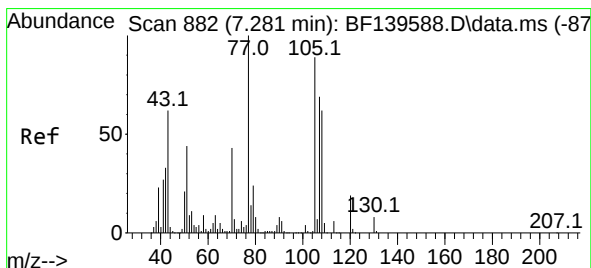
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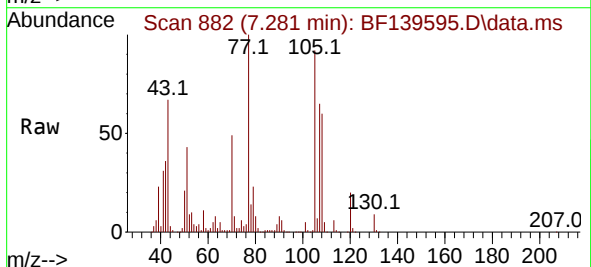


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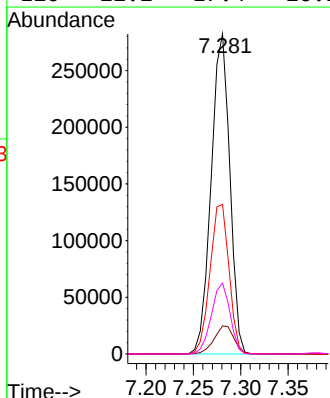
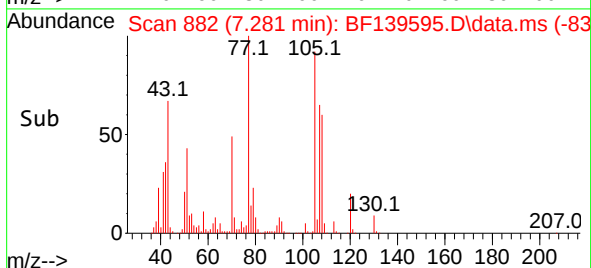
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#22
Acetophenone
Concen: 38.478 ng
RT: 7.281 min Scan# 882
Delta R.T. -0.000 min
Lab File: BF139595.D
Acq: 02 Oct 2024 09:45



Tgt Ion:105 Resp: 387003
Ion Ratio Lower Upper
105 100
71 8.8 6.6 10.0
51 46.8 39.4 59.0
120 22.2 17.4 26.2





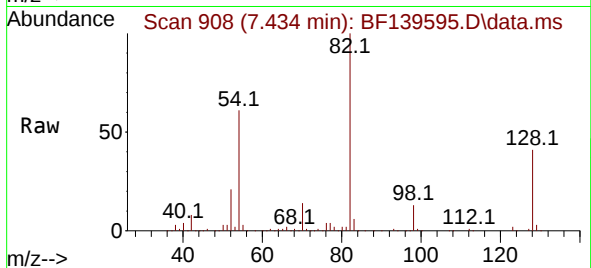
#23
Nitrobenzene-d5
Concen: 77.566 ng
RT: 7.434 min Scan# 908
Delta R.T. -0.000 min
Lab File: BF139595.D
Acq: 02 Oct 2024 09:45

Instrument :

BNA_F

ClientSampleId :

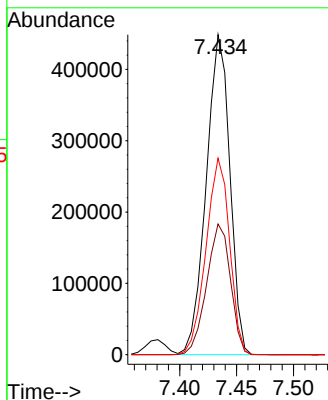
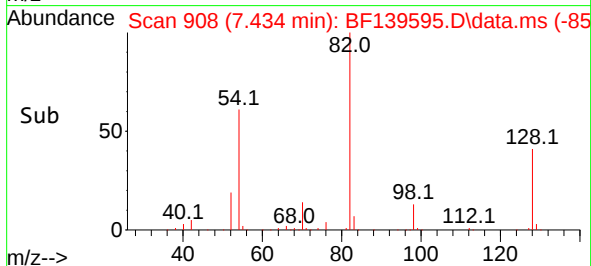
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Tgt Ion: 82 Resp: 649133
Ion Ratio Lower Upper
82 100
128 40.8 32.4 48.6
54 61.4 49.1 73.7

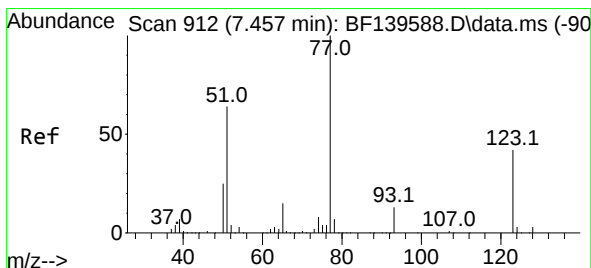
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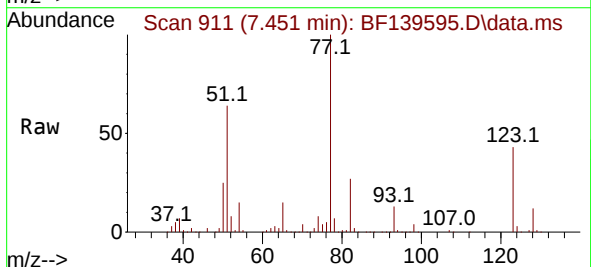


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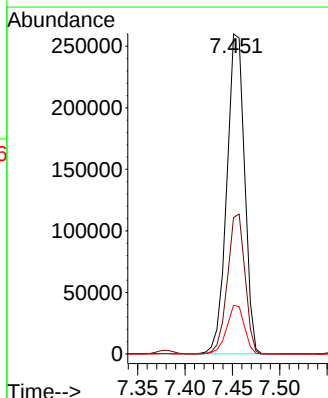
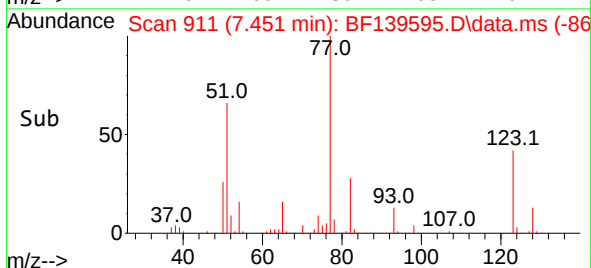
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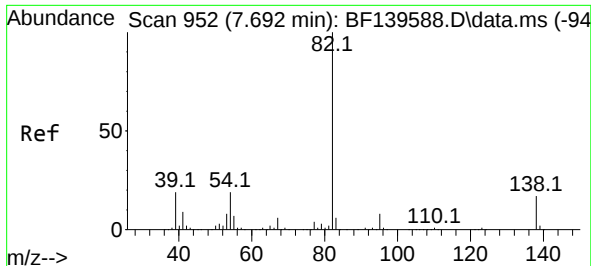


#24
Nitrobenzene
Concen: 39.126 ng
RT: 7.451 min Scan# 911
Delta R.T. -0.006 min
Lab File: BF139595.D
Acq: 02 Oct 2024 09:45



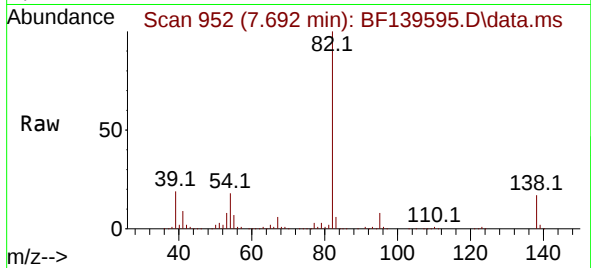
Tgt Ion: 77 Resp: 339063
Ion Ratio Lower Upper
77 100
123 42.6 34.2 51.4
65 15.2 12.1 18.1





#25
Isophorone
Concen: 38.944 ng
RT: 7.692 min Scan# 91
Delta R.T. -0.000 min
Lab File: BF139595.D
Acq: 02 Oct 2024 09:45

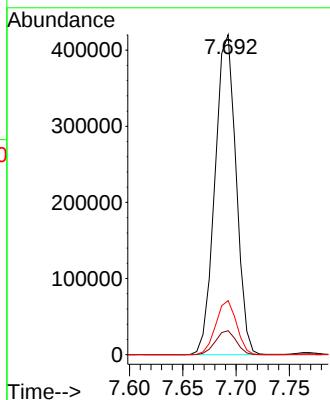
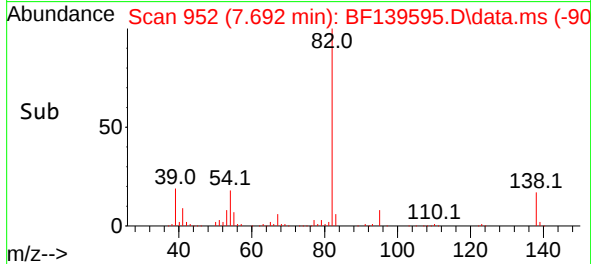
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



Tgt Ion: 82 Resp: 57886
Ion Ratio Lower Upper
82 100
95 7.5 6.1 9.1
138 16.9 13.4 20.2

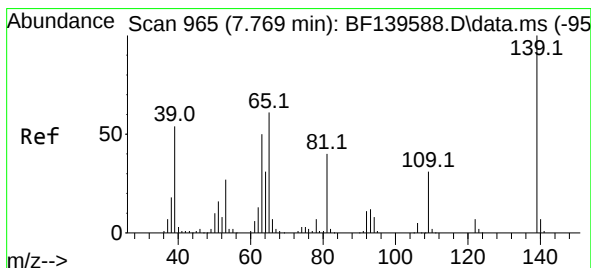
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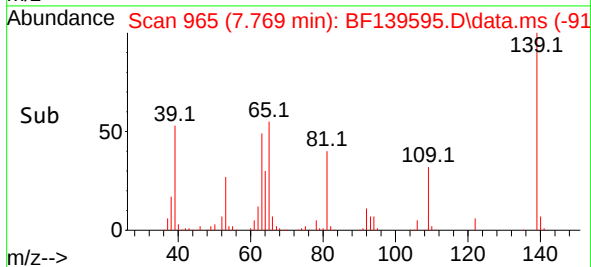
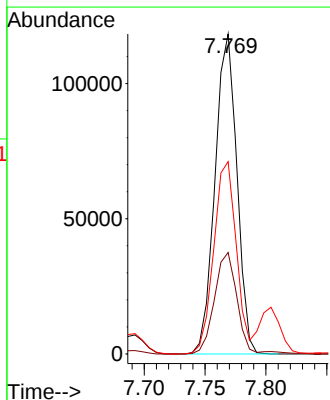
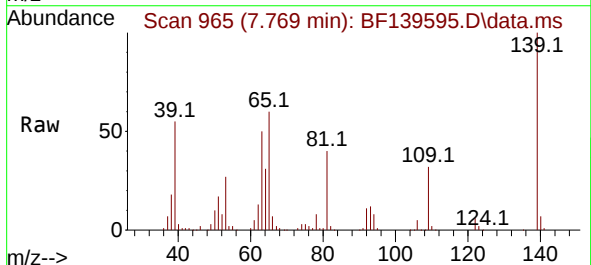
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Supervised By :mohammad
ahmed

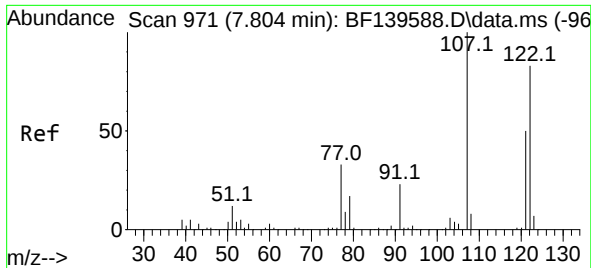
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#26
2-Nitrophenol
Concen: 39.750 ng
RT: 7.769 min Scan# 965
Delta R.T. -0.000 min
Lab File: BF139595.D
Acq: 02 Oct 2024 09:45

Tgt Ion:139 Resp: 148087
Ion Ratio Lower Upper
139 100
109 31.7 24.9 37.3
65 60.1 48.6 72.8





#27
2,4-Dimethylphenol
Concen: 39.824 ng m
RT: 7.804 min Scan# 91
Delta R.T. -0.000 min
Lab File: BF139595.D
Acq: 02 Oct 2024 09:45

Instrument :

BNA_F

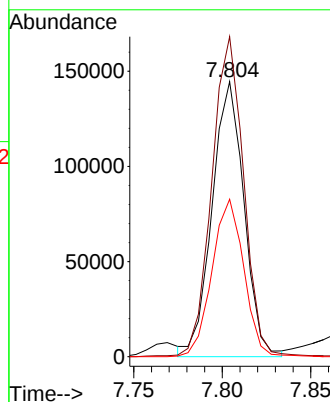
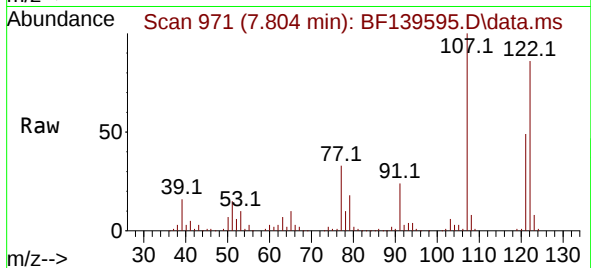
ClientSampleId :

SSTDCCC040

Tgt Ion:122 Resp: 18162
Ion Ratio Lower Upper
122 100
107 116.3 95.4 143.0
121 57.3 47.4 71.2

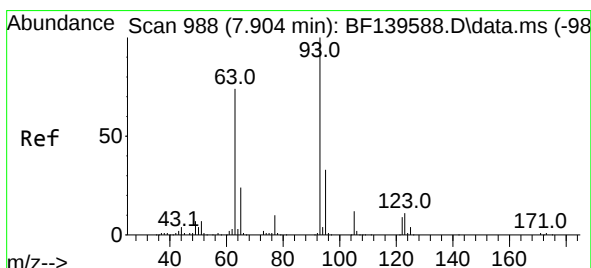
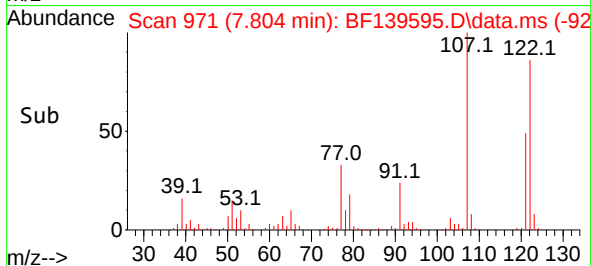
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Upadhyay



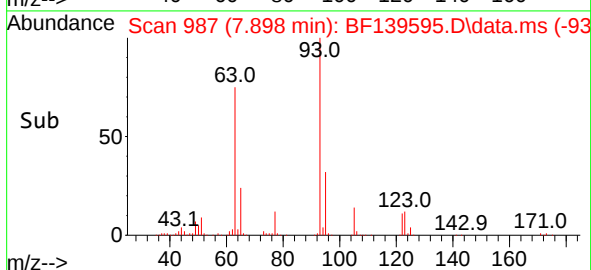
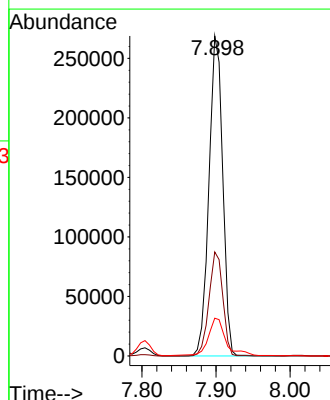
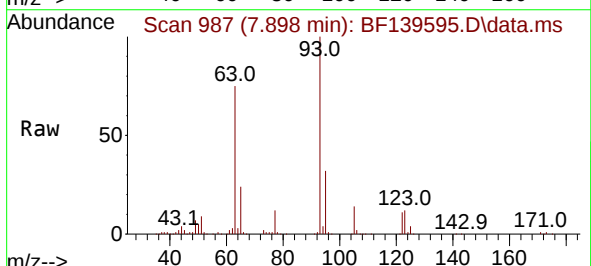
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ahmed

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#28
bis(2-Chloroethoxy)methane
Concen: 39.097 ng
RT: 7.898 min Scan# 987
Delta R.T. -0.006 min
Lab File: BF139595.D
Acq: 02 Oct 2024 09:45

Tgt Ion: 93 Resp: 347020
Ion Ratio Lower Upper
93 100
95 32.5 26.5 39.7
123 11.8 9.4 14.0





#29

2,4-Dichlorophenol

Concen: 39.430 ng

RT: 8.010 min Scan# 1006

Delta R.T. -0.000 min

Lab File: BF139595.D

Acq: 02 Oct 2024 09:45

Instrument :

BNA_F

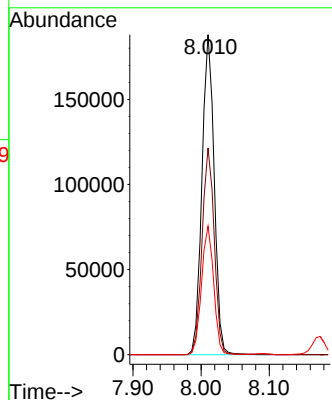
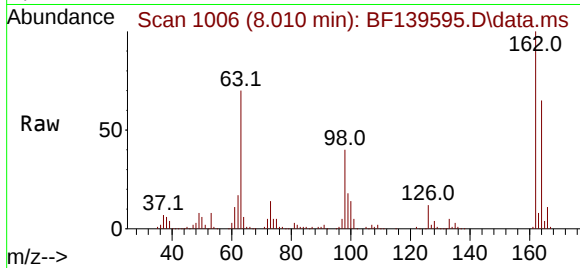
ClientSampleId :

SSTDCCC040

Tgt Ion:162 Resp: 234550
 Ion Ratio Lower Upper
 162 100
 164 64.6 43.1 83.1
 98 40.2 20.8 60.8

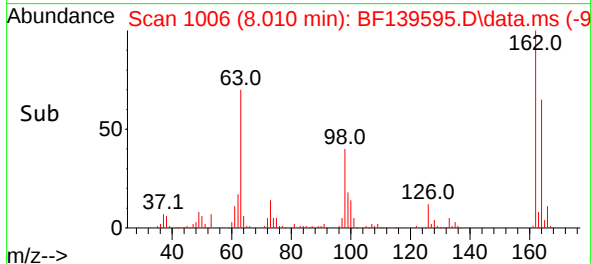
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 ahmed

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#30

1,2,4-Trichlorobenzene

Concen: 39.351 ng

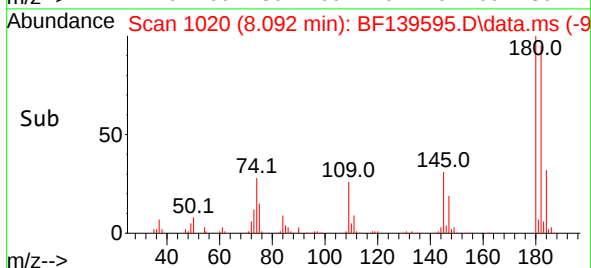
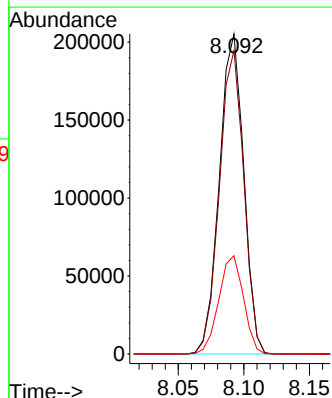
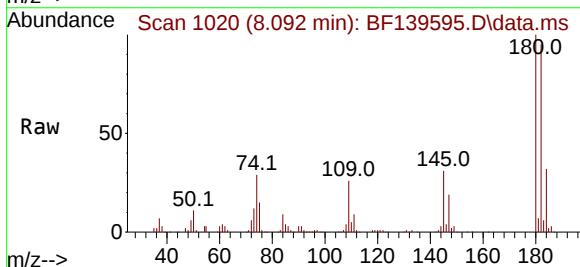
RT: 8.092 min Scan# 1020

Delta R.T. -0.000 min

Lab File: BF139595.D

Acq: 02 Oct 2024 09:45

Tgt Ion:180 Resp: 264731
 Ion Ratio Lower Upper
 180 100
 182 94.8 76.0 114.0
 145 30.7 25.0 37.6





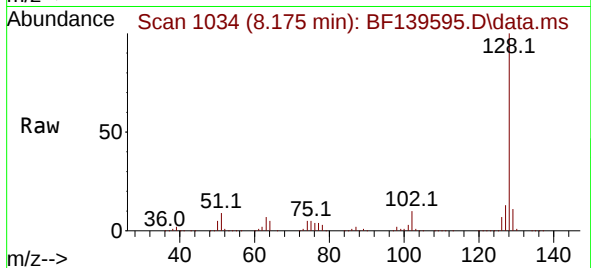
#31
Naphthalene
Concen: 38.890 ng
RT: 8.175 min Scan# 1034
Delta R.T. -0.000 min
Lab File: BF139595.D
Acq: 02 Oct 2024 09:45

Instrument :

BNA_F

ClientSampleId :

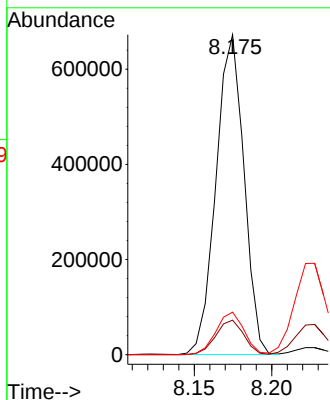
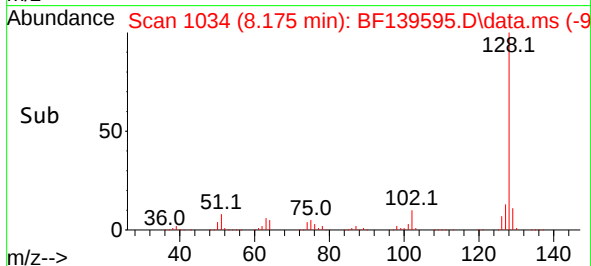
SSTDCCC040



Tgt Ion:128 Resp: 842514
Ion Ratio Lower Upper
128 100
129 10.8 8.8 13.2
127 13.3 10.5 15.7

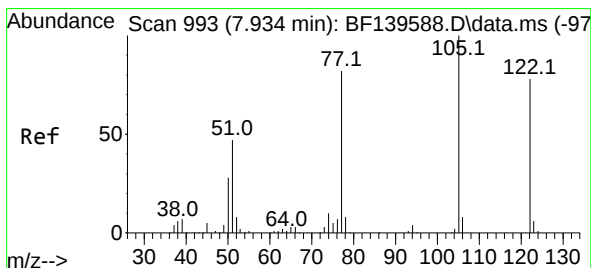
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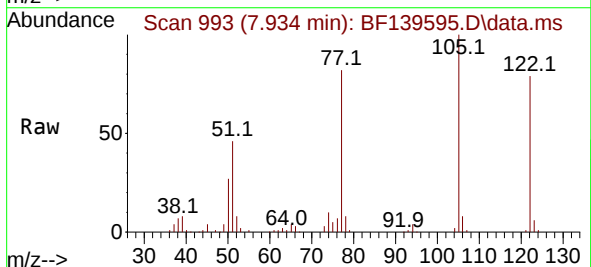


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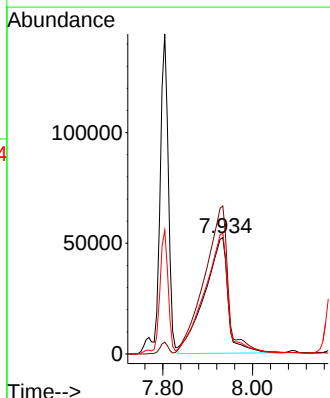
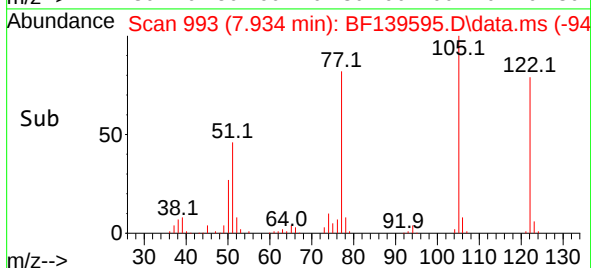
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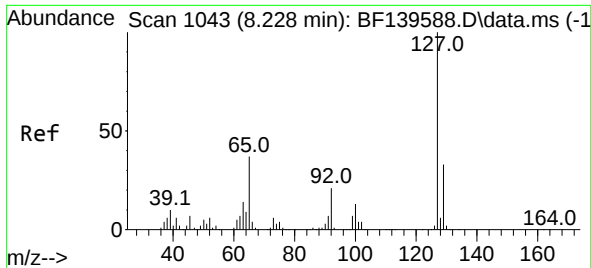


#32
Benzoic acid
Concen: 42.030 ng
RT: 7.934 min Scan# 993
Delta R.T. -0.000 min
Lab File: BF139595.D
Acq: 02 Oct 2024 09:45



Tgt Ion:122 Resp: 190605
Ion Ratio Lower Upper
122 100
105 127.3 104.9 144.9
77 103.9 82.7 122.7





#33
4-Chloroaniline
Concen: 38.517 ng
RT: 8.228 min Scan# 1043
Delta R.T. -0.000 min
Lab File: BF139595.D
Acq: 02 Oct 2024 09:45

Instrument :

BNA_F

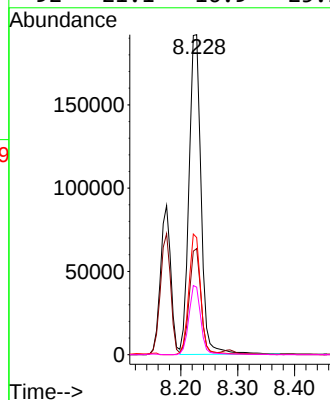
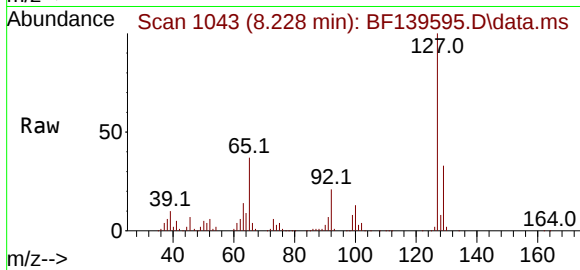
ClientSampleId :

SSTDCCC040

Tgt Ion:127 Resp: 28245
Ion Ratio Lower Upper
127 100
129 33.2 26.2 39.4
65 36.6 29.3 43.9
92 21.1 16.9 25.3

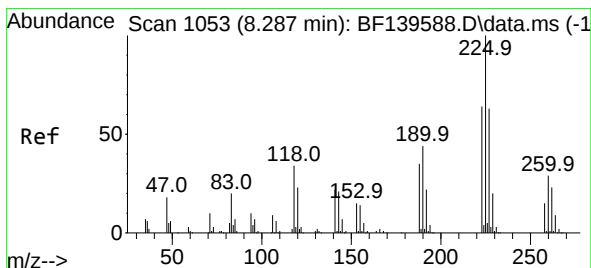
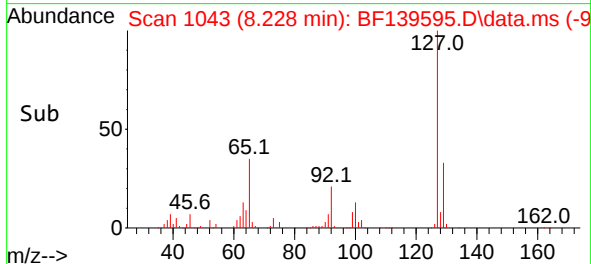
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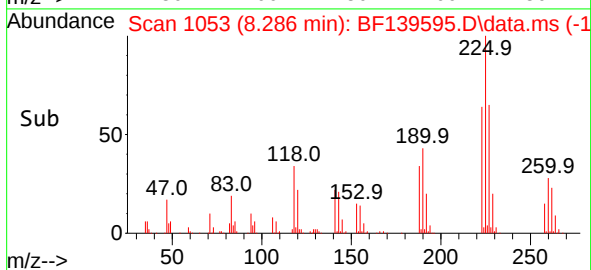
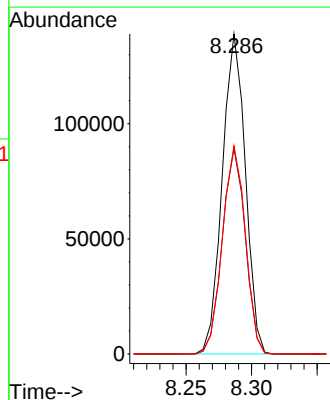
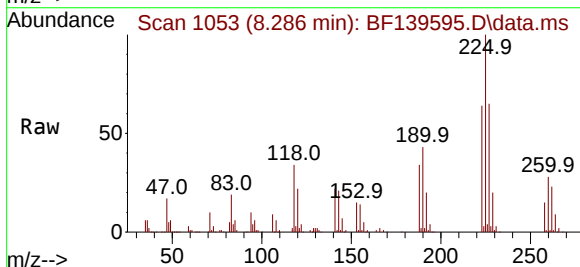
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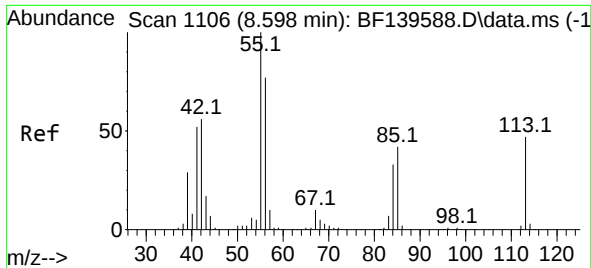
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#34
Hexachlorobutadiene
Concen: 39.047 ng
RT: 8.286 min Scan# 1053
Delta R.T. -0.000 min
Lab File: BF139595.D
Acq: 02 Oct 2024 09:45

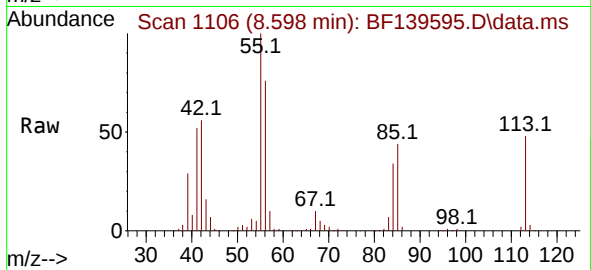
Tgt Ion:225 Resp: 169994
Ion Ratio Lower Upper
225 100
223 64.1 50.9 76.3
227 65.1 50.7 76.1





#35
Caprolactam
Concen: 39.749 ng
RT: 8.598 min Scan# 1106
Delta R.T. -0.000 min
Lab File: BF139595.D
Acq: 02 Oct 2024 09:45

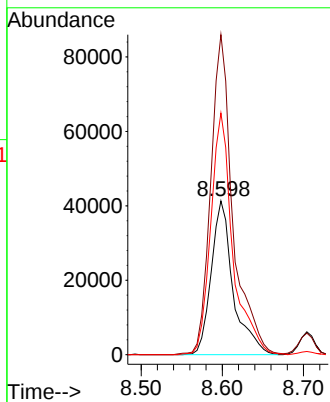
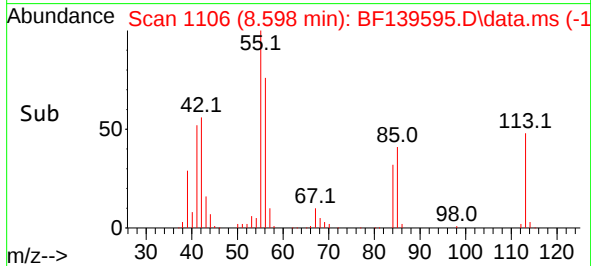
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



Tgt Ion:113 Resp: 7755
Ion Ratio Lower Upper
113 100
55 208.0 193.4 233.4
56 157.1 143.8 183.8

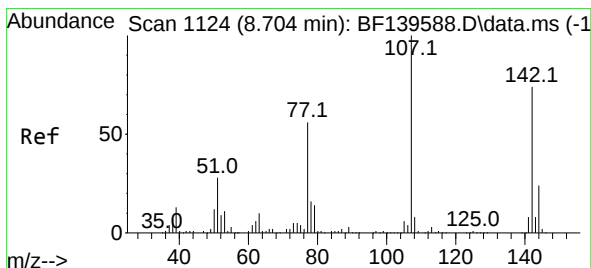
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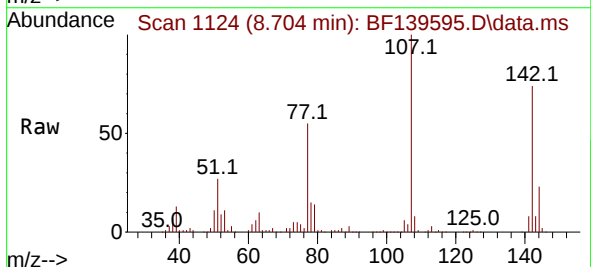


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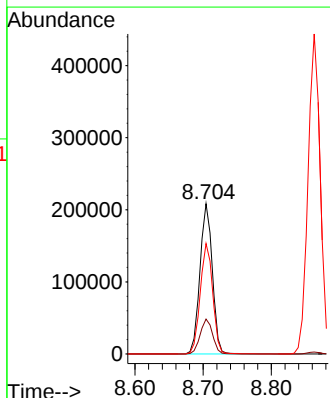
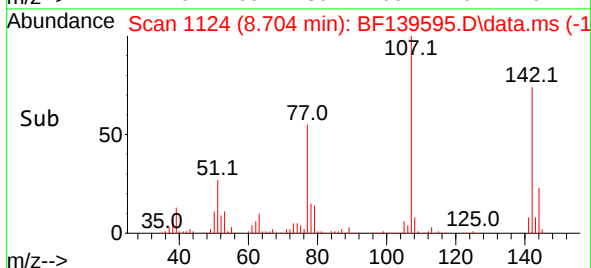
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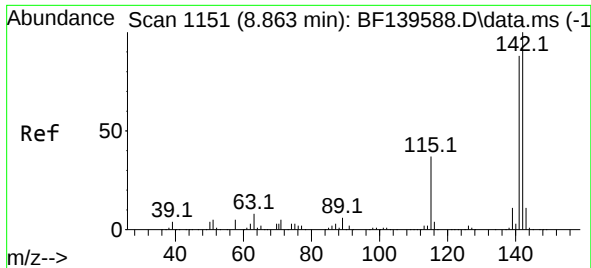


#36
4-Chloro-3-methylphenol
Concen: 39.203 ng
RT: 8.704 min Scan# 1124
Delta R.T. -0.000 min
Lab File: BF139595.D
Acq: 02 Oct 2024 09:45



Tgt Ion:107 Resp: 263989
Ion Ratio Lower Upper
107 100
144 23.2 19.0 28.6
142 73.5 59.2 88.8





#37
2-Methylnaphthalene
Concen: 38.895 ng
RT: 8.863 min Scan# 1151
Delta R.T. -0.000 min
Lab File: BF139595.D
Acq: 02 Oct 2024 09:45

Instrument :

BNA_F

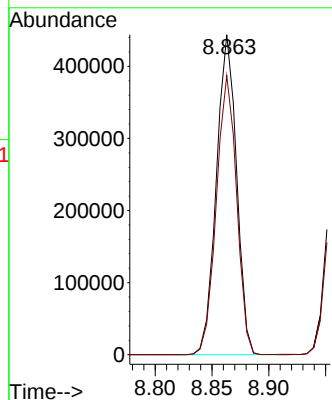
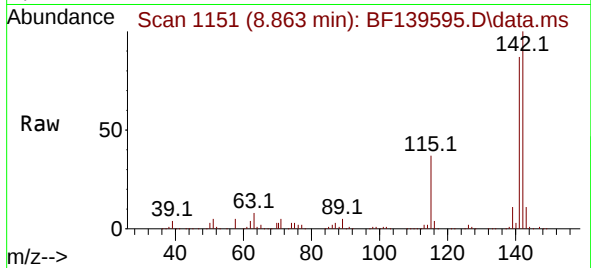
ClientSampleId :

SSTDCCC040

Tgt Ion:142 Resp: 54878
Ion Ratio Lower Upper
142 100
141 87.2 70.4 105.6

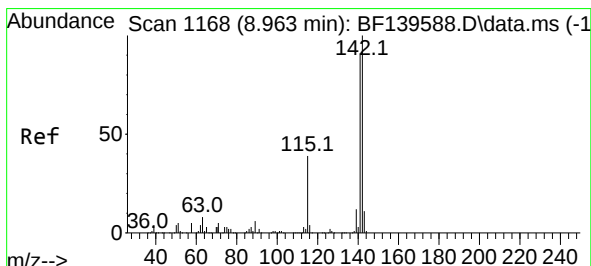
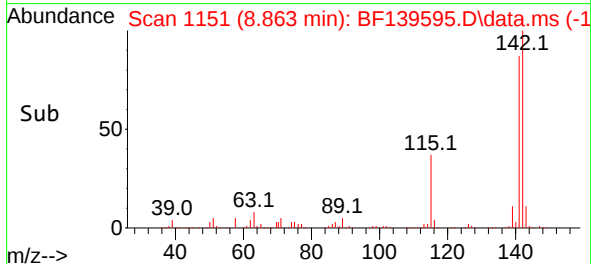
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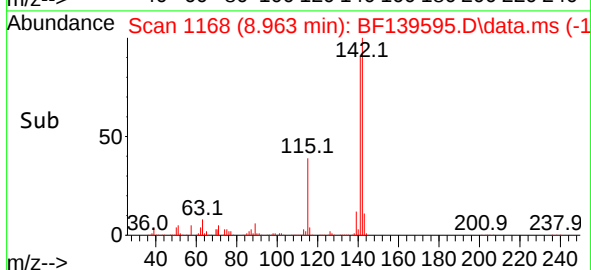
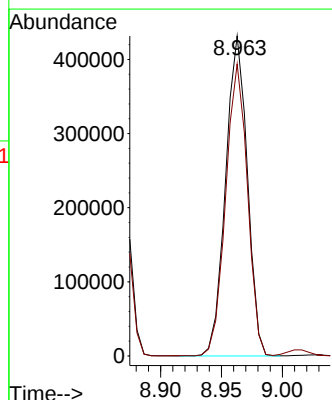
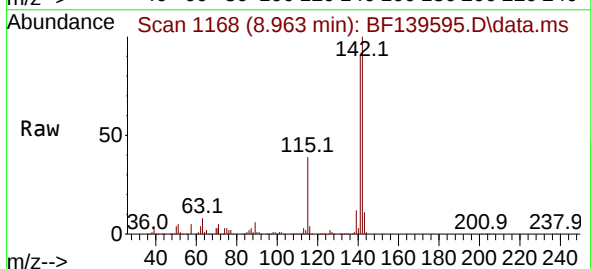
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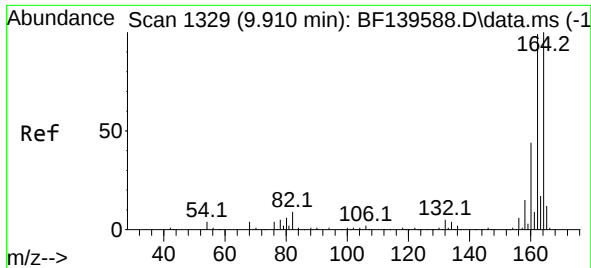
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#38
1-Methylnaphthalene
Concen: 38.911 ng
RT: 8.963 min Scan# 1168
Delta R.T. -0.000 min
Lab File: BF139595.D
Acq: 02 Oct 2024 09:45

Tgt Ion:142 Resp: 536648
Ion Ratio Lower Upper
142 100
141 91.2 73.0 109.4





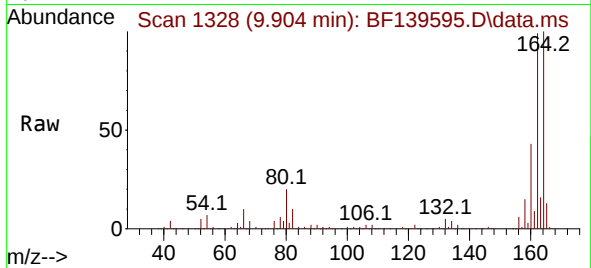
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.904 min Scan# 1128
Delta R.T. -0.006 min
Lab File: BF139595.D
Acq: 02 Oct 2024 09:45

Instrument :

BNF_F

ClientSampleId :

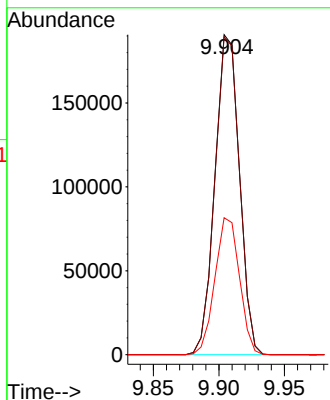
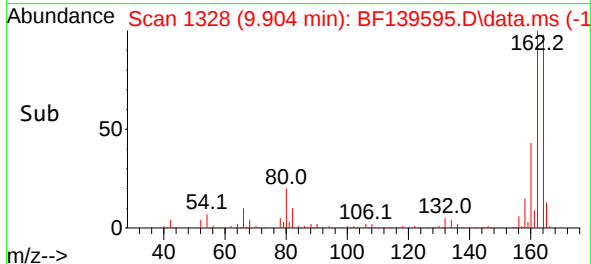
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Tgt Ion:164 Resp: 247632
Ion Ratio Lower Upper
164 100
162 99.4 79.4 119.0
160 42.8 35.1 52.7

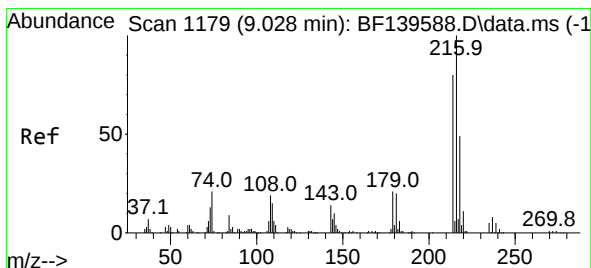
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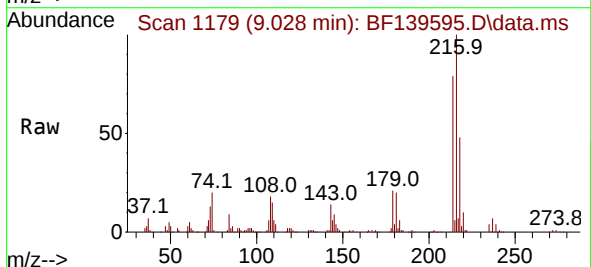


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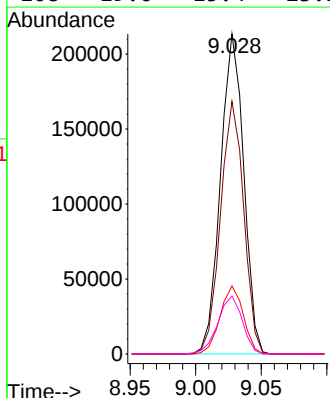
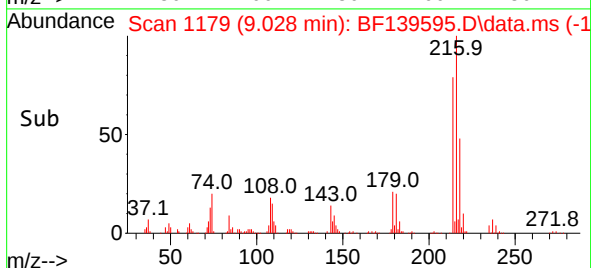
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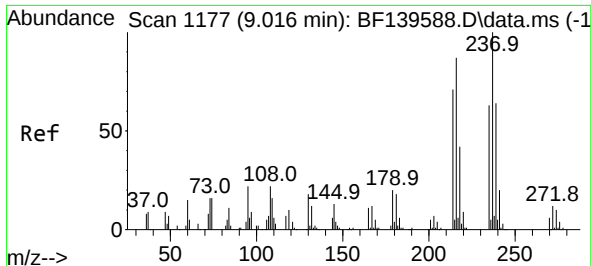


#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.253 ng
RT: 9.028 min Scan# 1179
Delta R.T. -0.000 min
Lab File: BF139595.D
Acq: 02 Oct 2024 09:45



Tgt Ion:216 Resp: 263042
Ion Ratio Lower Upper
216 100
214 78.6 63.7 95.5
179 21.2 16.9 25.3
108 19.0 15.4 23.2





#41
Hexachlorocyclopentadiene
Concen: 41.048 ng
RT: 9.016 min Scan# 1177
Delta R.T. -0.000 min
Lab File: BF139595.D
Acq: 02 Oct 2024 09:45

Instrument :

BNA_F

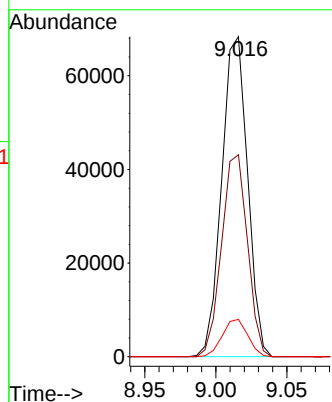
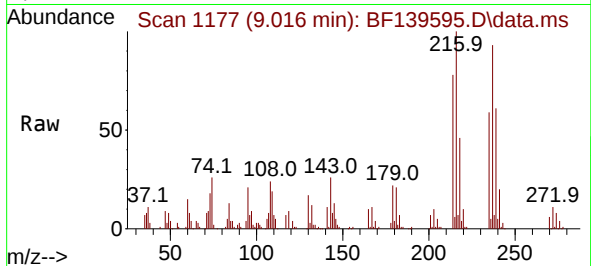
ClientSampleId :

SSTDCCC040

Tgt Ion:237 Resp: 86548
Ion Ratio Lower Upper
237 100
235 63.1 42.5 82.5
272 11.6 0.0 32.1

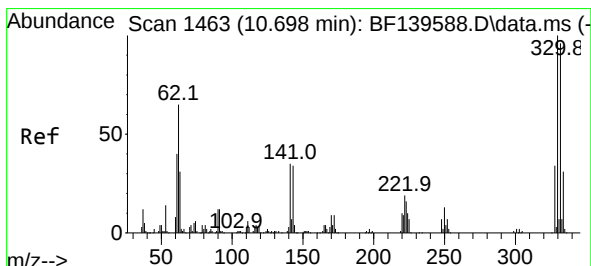
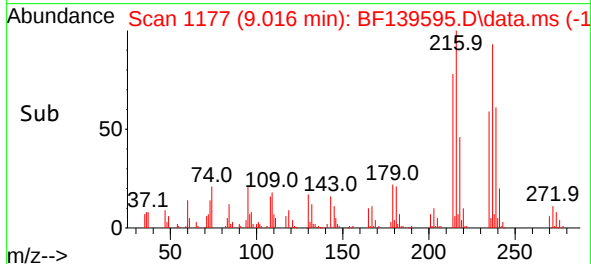
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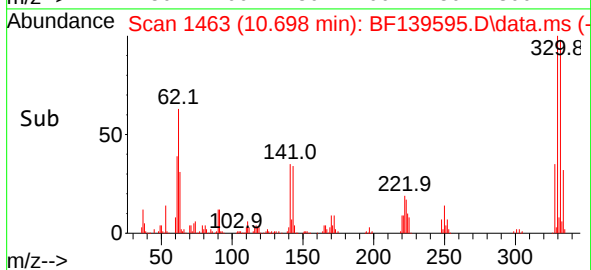
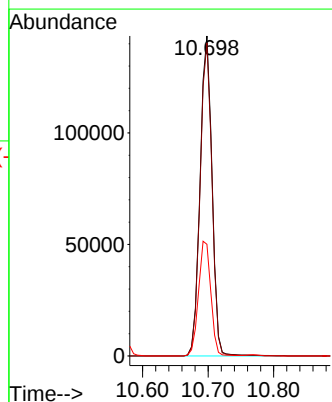
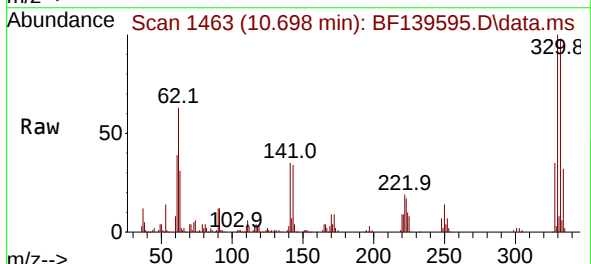
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#42
2,4,6-Tribromophenol
Concen: 76.249 ng
RT: 10.698 min Scan# 1463
Delta R.T. -0.000 min
Lab File: BF139595.D
Acq: 02 Oct 2024 09:45

Tgt Ion:330 Resp: 182271
Ion Ratio Lower Upper
330 100
332 97.5 76.5 114.7
141 37.0 29.3 43.9





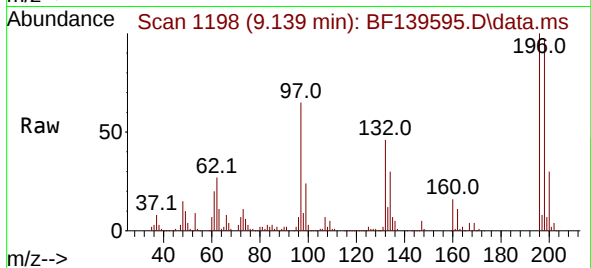
#43
2,4,6-Trichlorophenol
Concen: 38.612 ng
RT: 9.139 min Scan# 1198
Delta R.T. -0.000 min
Lab File: BF139595.D
Acq: 02 Oct 2024 09:45

Instrument :

BNA_F

ClientSampleId :

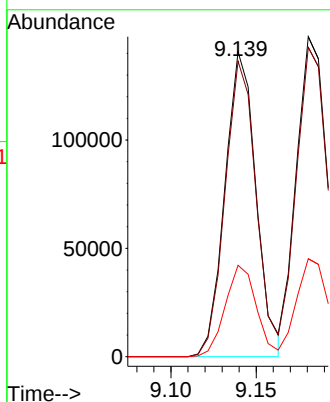
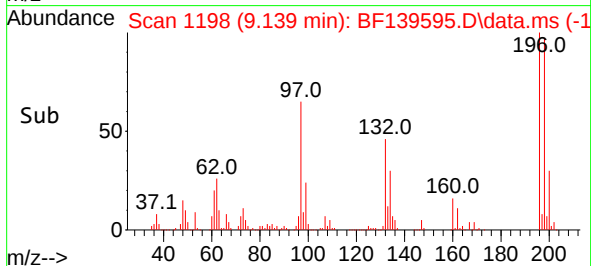
SSTDCCC040



Tgt Ion:196 Resp: 17898
Ion Ratio Lower Upper
196 100
198 96.9 75.2 112.8
200 30.0 24.6 37.0

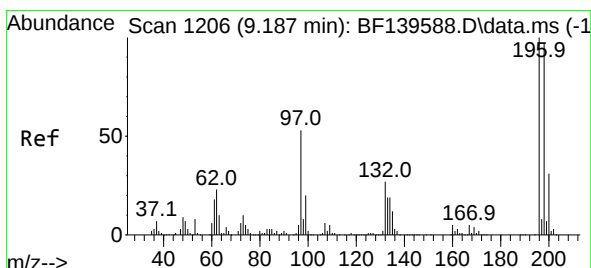
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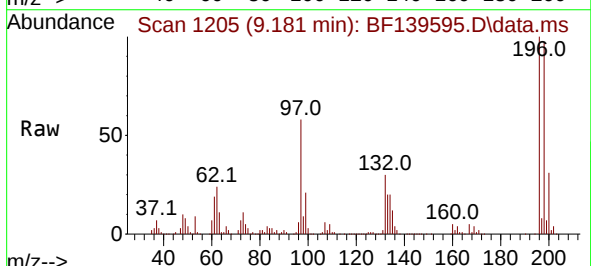


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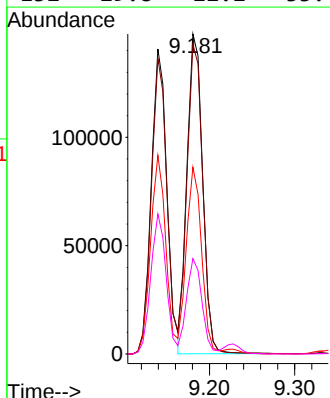
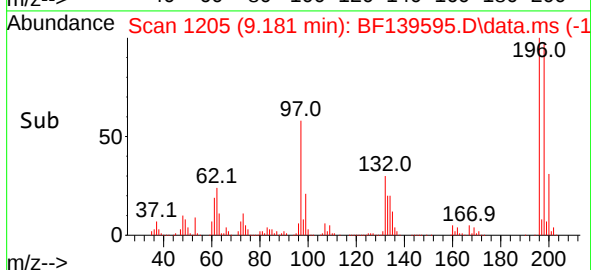
10/04/2024

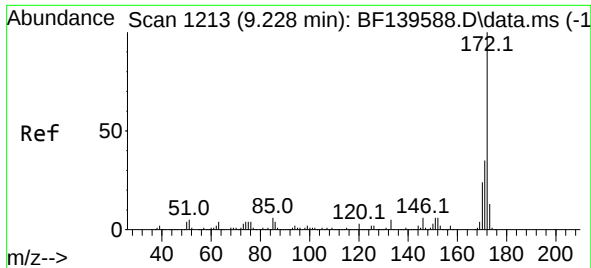


#44
2,4,5-Trichlorophenol
Concen: 37.820 ng
RT: 9.181 min Scan# 1205
Delta R.T. -0.006 min
Lab File: BF139595.D
Acq: 02 Oct 2024 09:45



Tgt Ion:196 Resp: 189064
Ion Ratio Lower Upper
196 100
198 96.7 77.5 116.3
97 58.4 43.1 64.7
132 29.8 22.2 33.4





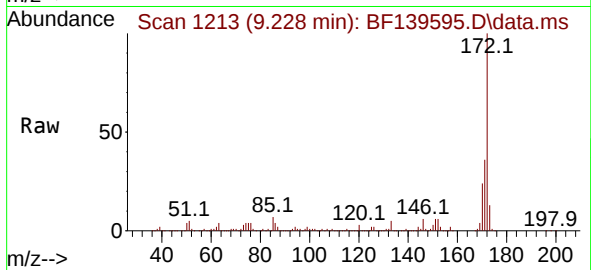
#45
2-Fluorobiphenyl
Concen: 74.812 ng
RT: 9.228 min Scan# 1213
Delta R.T. -0.000 min
Lab File: BF139595.D
Acq: 02 Oct 2024 09:45

Instrument :

BNA_F

ClientSampleId :

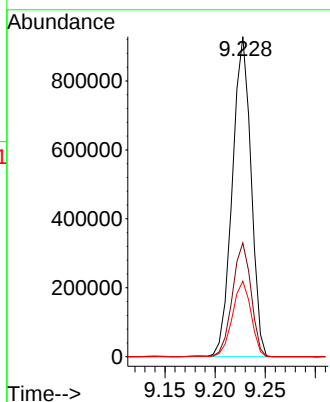
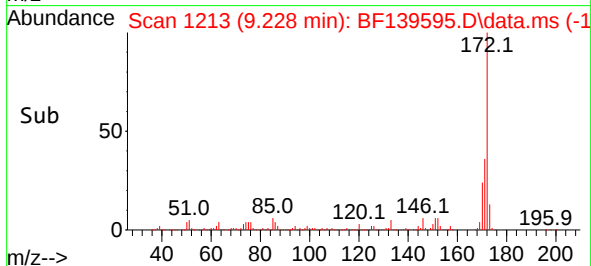
SSTDCCC040



Tgt Ion:172 Resp: 1206749
Ion Ratio Lower Upper
172 100
171 35.6 28.2 42.4
170 23.6 18.8 28.2

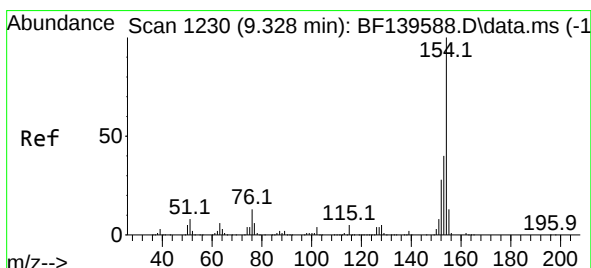
Manual Integrations
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Reviewed By :Jagrut
Upadhyay

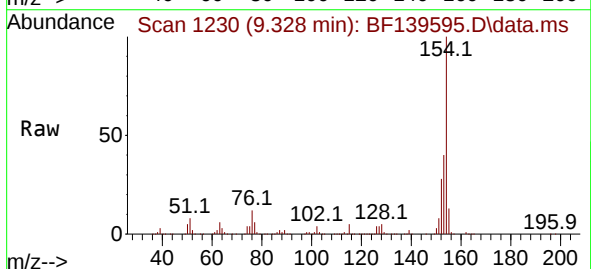


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Supervised By :mohammad
ahmed

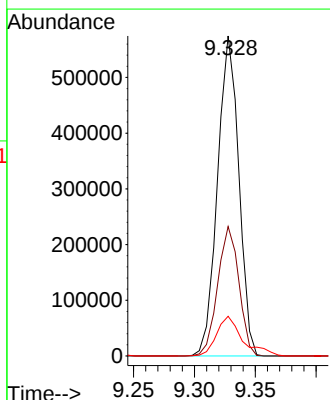
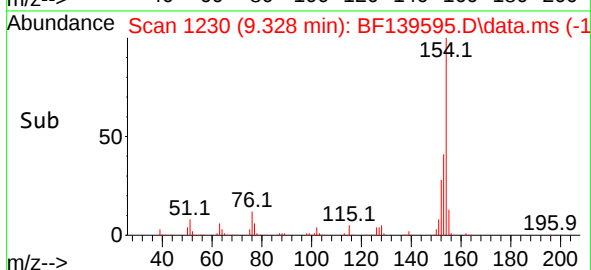
10/04/2024

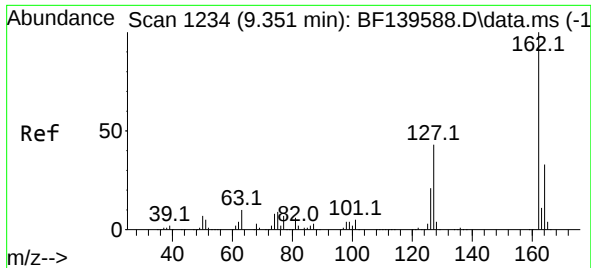


#46
1,1'-Biphenyl
Concen: 37.909 ng
RT: 9.328 min Scan# 1230
Delta R.T. -0.000 min
Lab File: BF139595.D
Acq: 02 Oct 2024 09:45



Tgt Ion:154 Resp: 698204
Ion Ratio Lower Upper
154 100
153 40.4 20.1 60.1
76 12.4 0.0 32.6





#47
2-Chloronaphthalene
Concen: 38.097 ng
RT: 9.351 min Scan# 1234
Delta R.T. -0.000 min
Lab File: BF139595.D
Acq: 02 Oct 2024 09:45

Instrument :

BNA_F

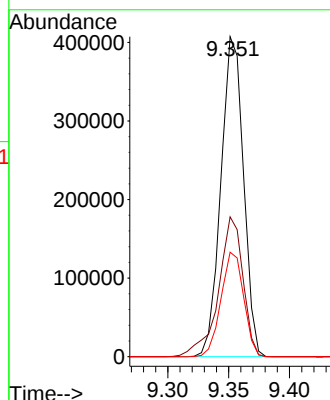
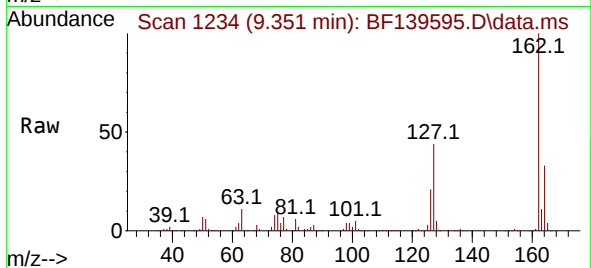
ClientSampleId :

SSTDCCC040

Tgt Ion:162 Resp: 52602
Ion Ratio Lower Upper
162 100
127 43.7 35.0 52.4
164 32.6 26.1 39.1

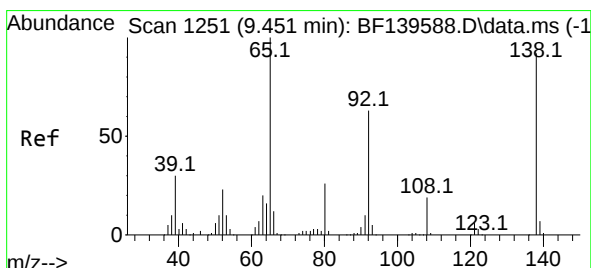
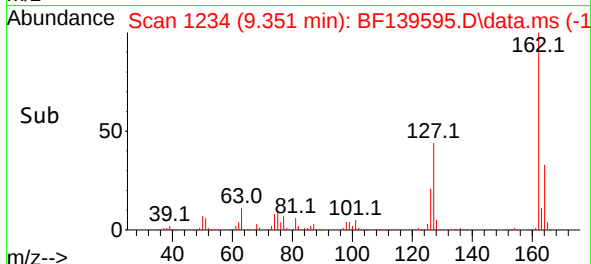
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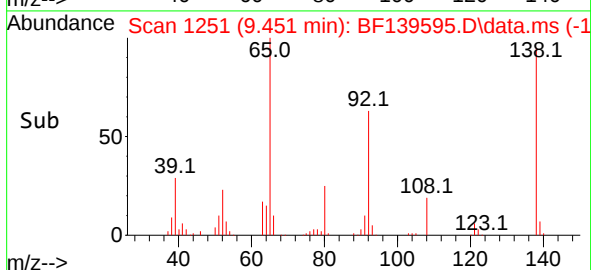
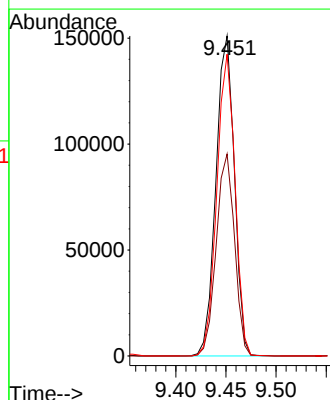
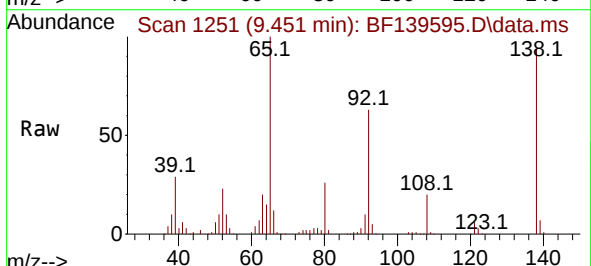
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Supervised By :mohammad
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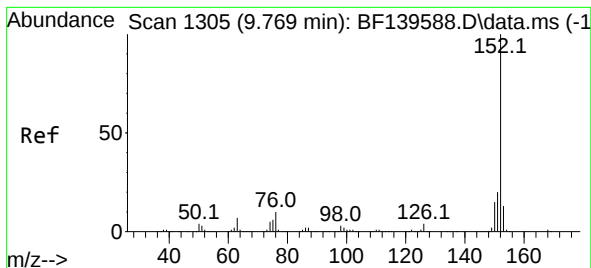
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#48
2-Nitroaniline
Concen: 38.951 ng
RT: 9.451 min Scan# 1251
Delta R.T. -0.000 min
Lab File: BF139595.D
Acq: 02 Oct 2024 09:45

Tgt Ion: 65 Resp: 193059
Ion Ratio Lower Upper
65 100
92 63.1 50.0 75.0
138 94.3 73.8 110.8





#49

Acenaphthylene

Concen: 38.104 ng

RT: 9.769 min Scan# 1

Delta R.T. -0.000 min

Lab File: BF139595.D

Acq: 02 Oct 2024 09:45

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion:152 Resp: 800118

Ion Ratio Lower Upper

152 100

151 20.2 16.0 24.0

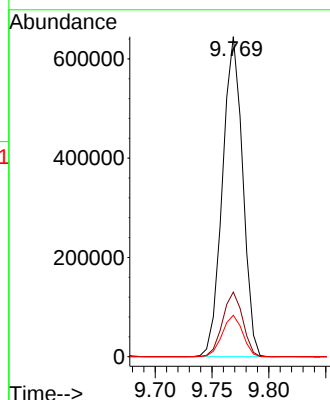
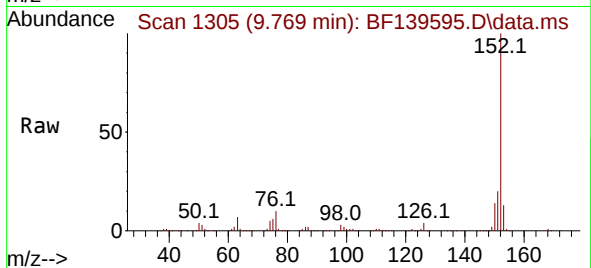
153 13.0 10.5 15.7

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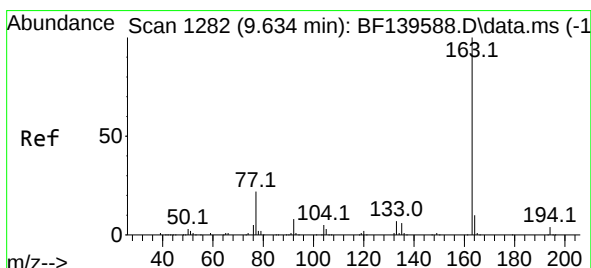
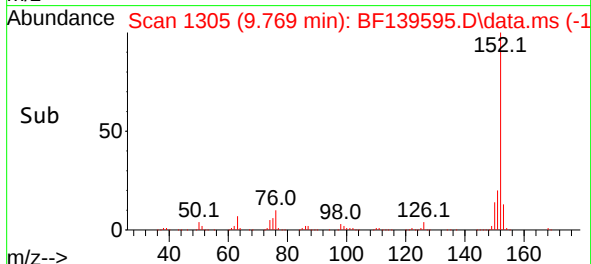
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#50

Dimethylphthalate

Concen: 38.273 ng

RT: 9.628 min Scan# 1281

Delta R.T. -0.006 min

Lab File: BF139595.D

Acq: 02 Oct 2024 09:45

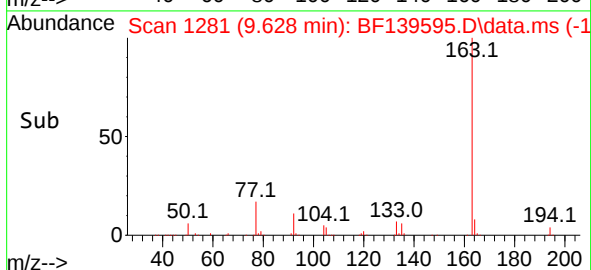
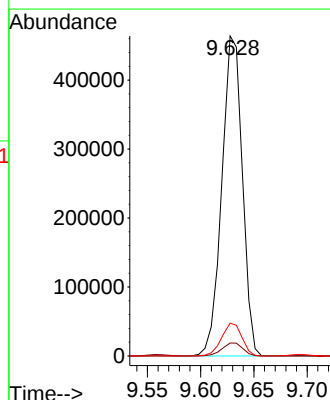
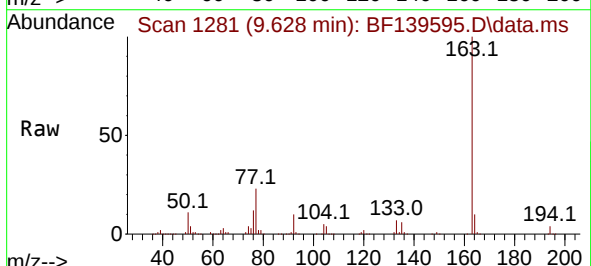
Tgt Ion:163 Resp: 620416

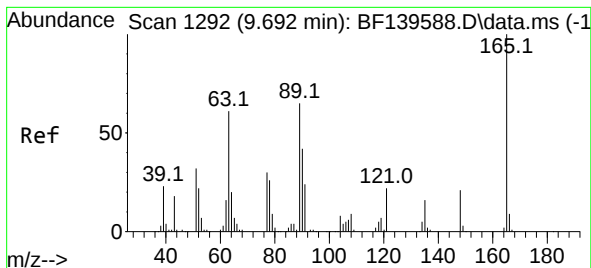
Ion Ratio Lower Upper

163 100

194 4.0 3.4 5.0

164 10.3 8.1 12.1





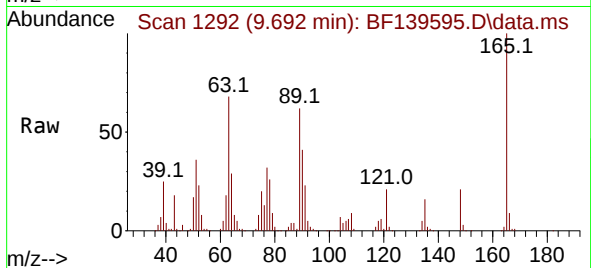
#51
2,6-Dinitrotoluene
Concen: 39.596 ng
RT: 9.692 min Scan# 1292
Delta R.T. 0.000 min
Lab File: BF139595.D
Acq: 02 Oct 2024 09:45

Instrument :

BNA_F

ClientSampleId :

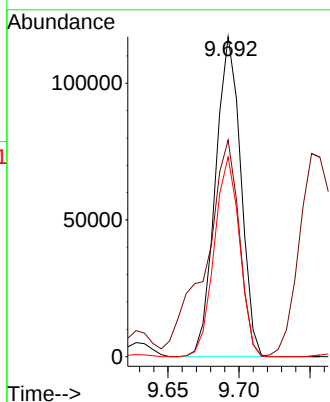
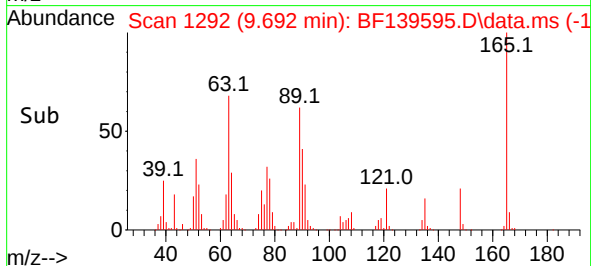
SSTDCCC040



Tgt Ion:165 Resp: 144995
Ion Ratio Lower Upper
165 100
63 67.7 56.7 85.1
89 62.4 51.6 77.4

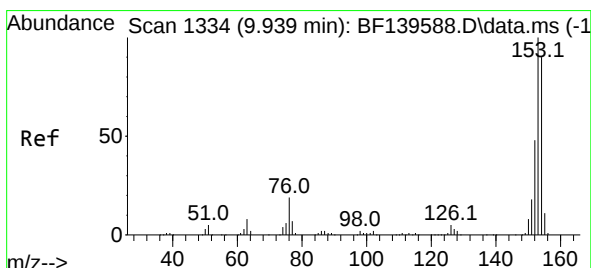
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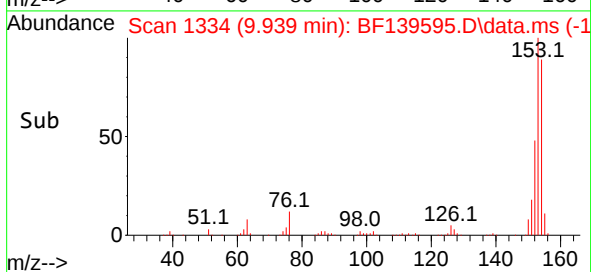
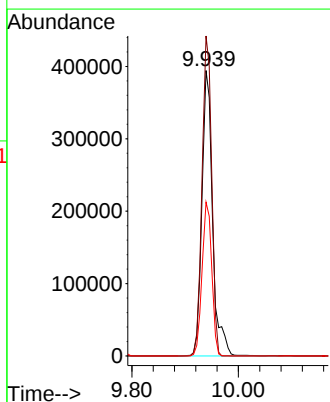
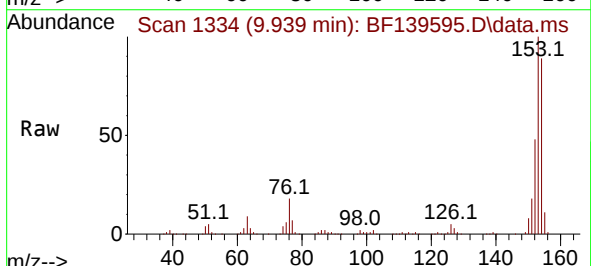
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Supervised By :mohammad
ahmed

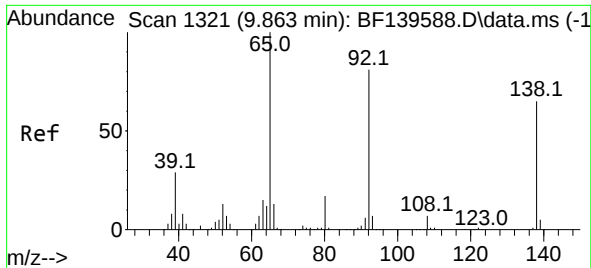
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#52
Acenaphthene
Concen: 37.959 ng
RT: 9.939 min Scan# 1334
Delta R.T. -0.000 min
Lab File: BF139595.D
Acq: 02 Oct 2024 09:45

Tgt Ion:154 Resp: 547195
Ion Ratio Lower Upper
154 100
153 112.1 88.8 133.2
152 53.8 42.5 63.7





#53
3-Nitroaniline
Concen: 39.413 ng
RT: 9.863 min Scan# 1321
Delta R.T. -0.000 min
Lab File: BF139595.D
Acq: 02 Oct 2024 09:45

Instrument :

BNA_F

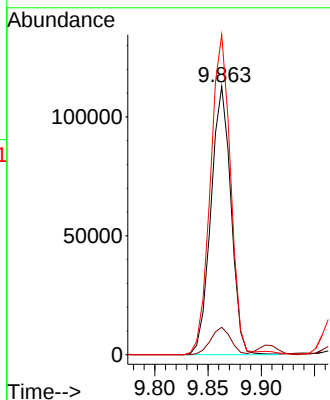
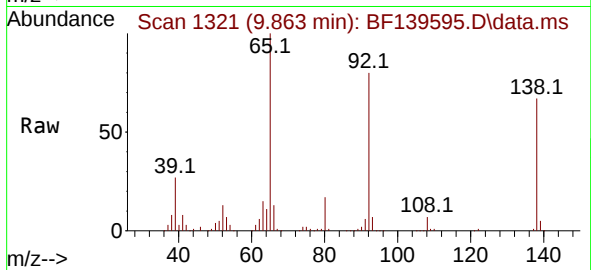
ClientSampleId :

SSTDCCC040

Tgt Ion:138 Resp: 147480
Ion Ratio Lower Upper
138 100
108 10.2 8.8 13.2
92 119.4 100.0 150.0

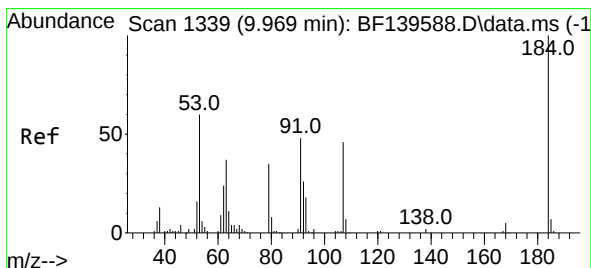
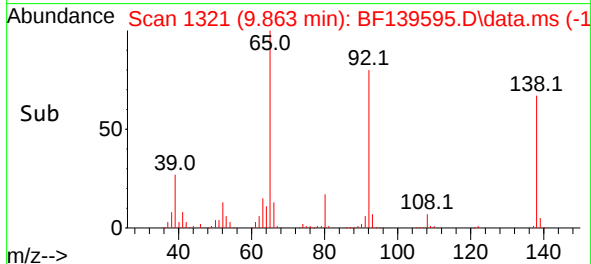
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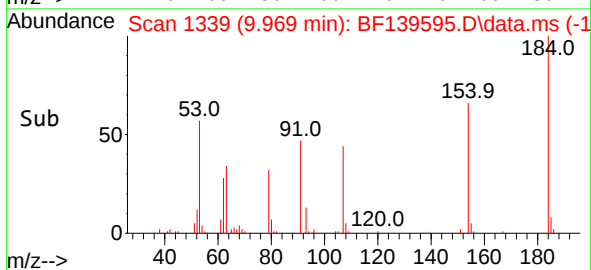
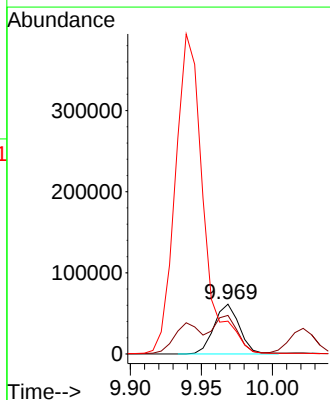
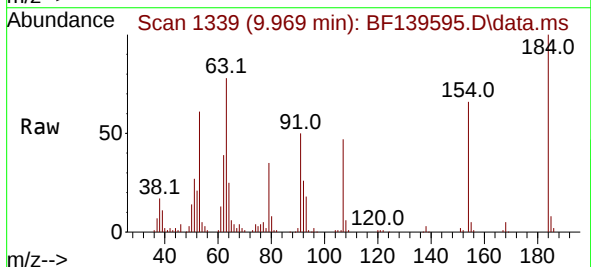
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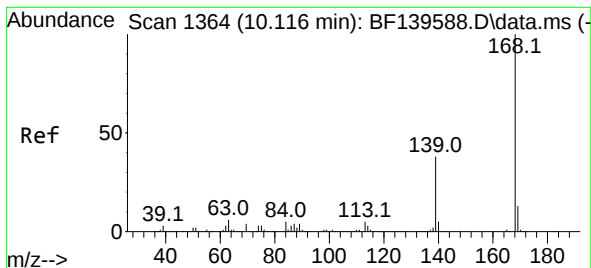
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#54
2,4-Dinitrophenol
Concen: 38.756 ng
RT: 9.969 min Scan# 1339
Delta R.T. -0.000 min
Lab File: BF139595.D
Acq: 02 Oct 2024 09:45

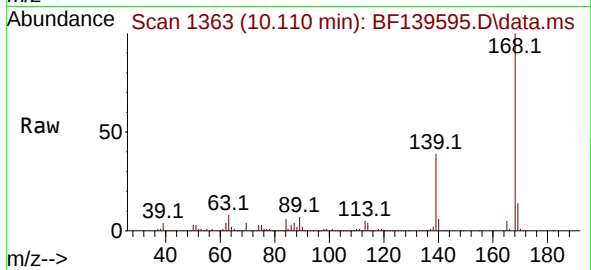
Tgt Ion:184 Resp: 76332
Ion Ratio Lower Upper
184 100
63 77.6 61.7 92.5
154 65.9 53.0 79.4





#55
Dibenzofuran
Concen: 37.596 ng
RT: 10.110 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF139595.D
Acq: 02 Oct 2024 09:45

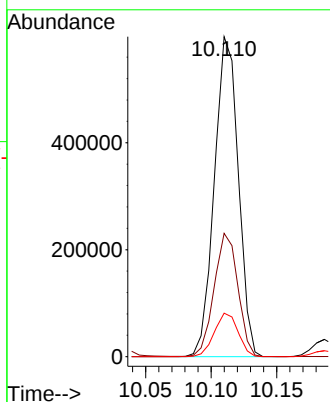
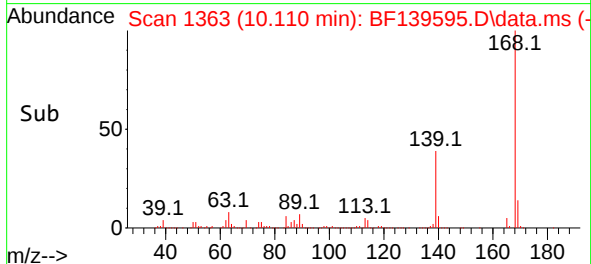
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



Tgt Ion:168 Resp: 758814
Ion Ratio Lower Upper
168 100
139 38.6 30.4 45.6
169 13.6 10.7 16.1

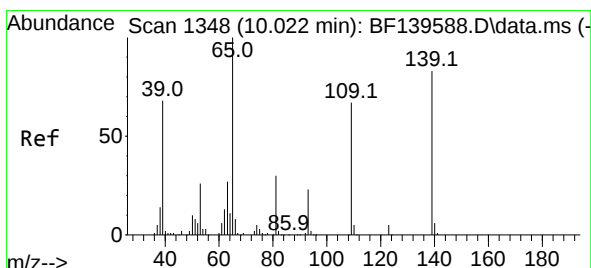
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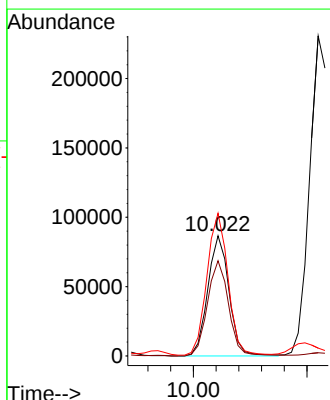
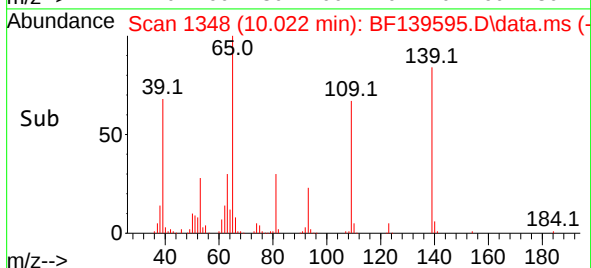
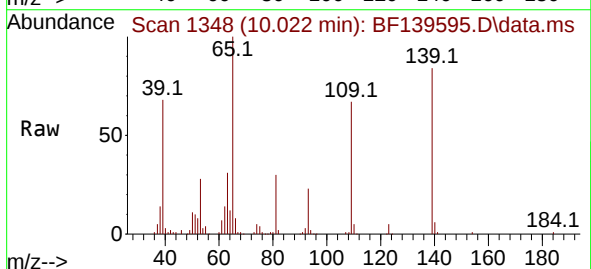
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Supervised By :mohammad
ahmed

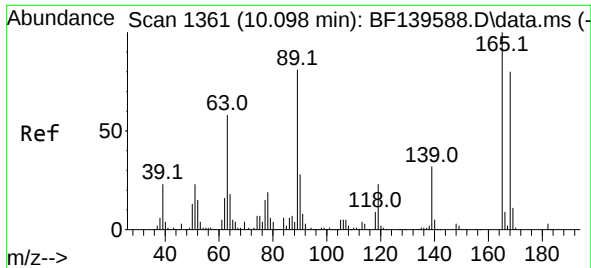
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#56
4-Nitrophenol
Concen: 39.422 ng
RT: 10.022 min Scan# 1348
Delta R.T. -0.000 min
Lab File: BF139595.D
Acq: 02 Oct 2024 09:45

Tgt Ion:139 Resp: 112498
Ion Ratio Lower Upper
139 100
109 79.2 60.3 100.3
65 118.8 100.8 140.8





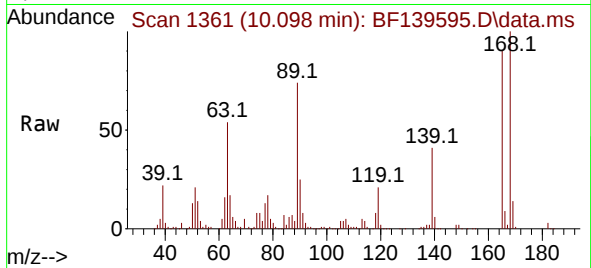
#57
2,4-Dinitrotoluene
Concen: 38.686 ng
RT: 10.098 min Scan# 1361
Delta R.T. -0.000 min
Lab File: BF139595.D
Acq: 02 Oct 2024 09:45

Instrument :

BNA_F

ClientSampleId :

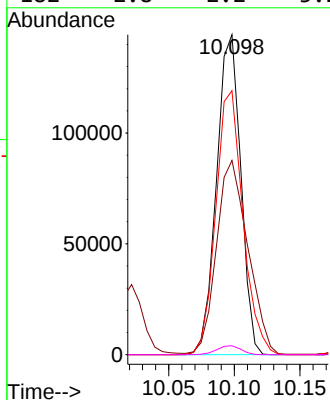
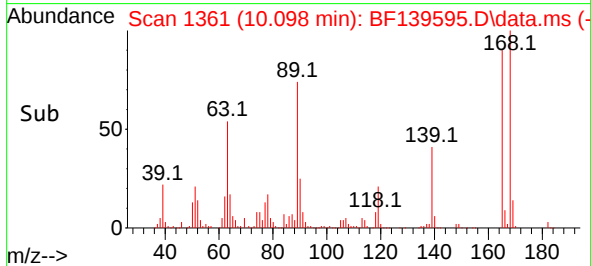
SSTDCCC040



Tgt Ion:165 Resp: 185160
Ion Ratio Lower Upper
165 100
63 60.7 46.9 70.3
89 82.5 64.4 96.6
182 2.8 2.2 3.2

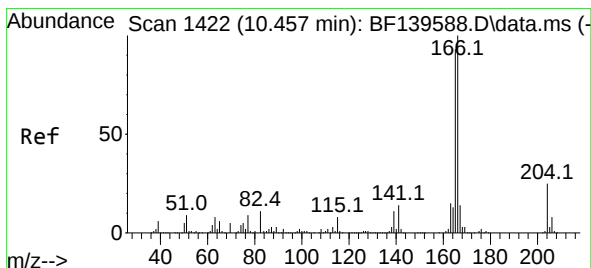
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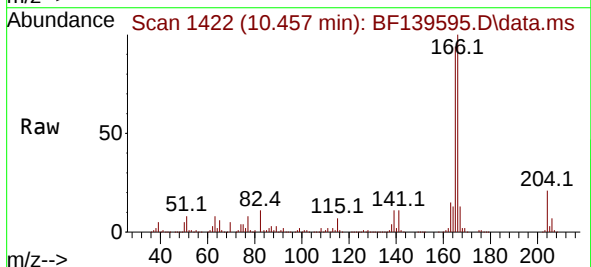


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Supervised By :mohammad
ahmed

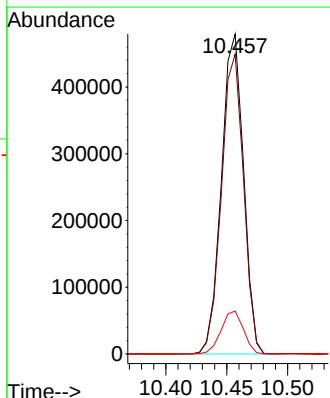
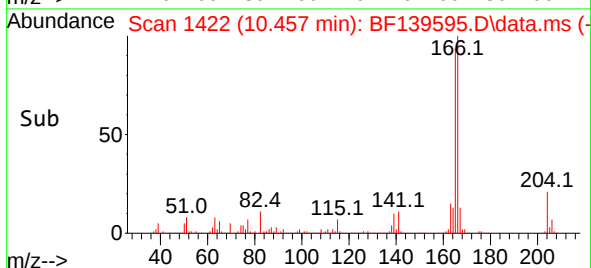
10/04/2024



#58
Fluorene
Concen: 37.660 ng
RT: 10.457 min Scan# 1422
Delta R.T. -0.000 min
Lab File: BF139595.D
Acq: 02 Oct 2024 09:45



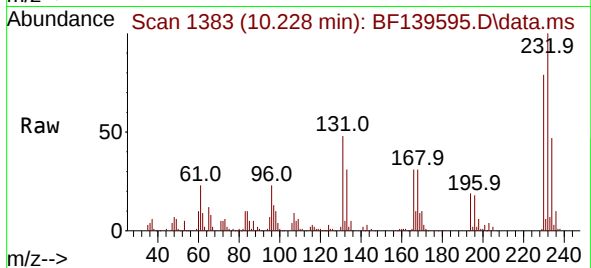
Tgt Ion:166 Resp: 605400
Ion Ratio Lower Upper
166 100
165 93.7 74.4 111.6
167 13.4 10.9 16.3





#59
2,3,4,6-Tetrachlorophenol
Concen: 38.985 ng
RT: 10.228 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF139595.D
Acq: 02 Oct 2024 09:45

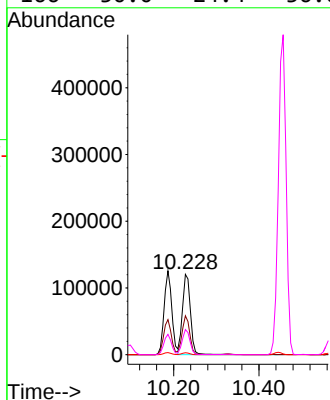
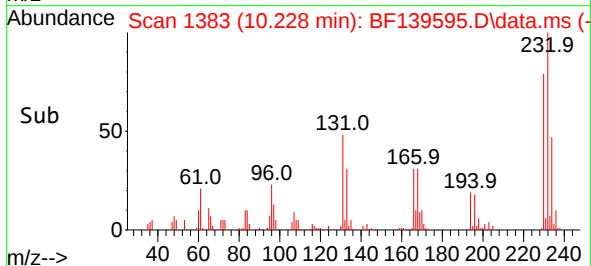
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



Tgt Ion:232 Resp: 157408
Ion Ratio Lower Upper
232 100
131 46.8 37.8 56.6
130 2.3 1.9 2.9
166 30.0 24.4 36.6

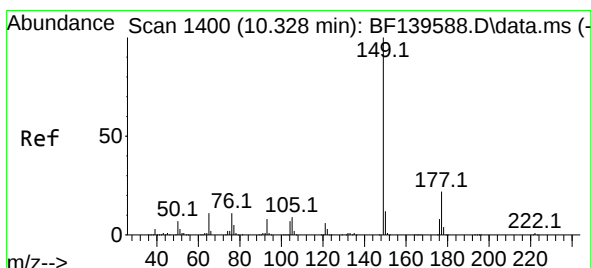
Manual Integrations
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Upadhyay



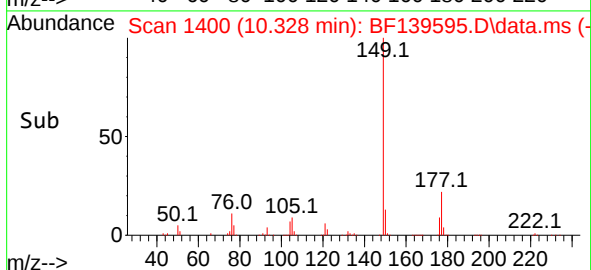
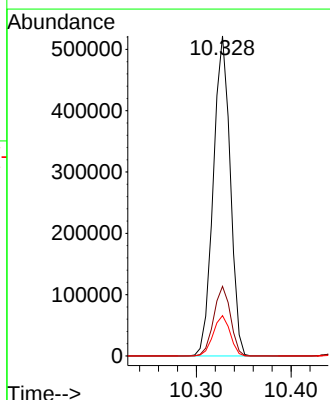
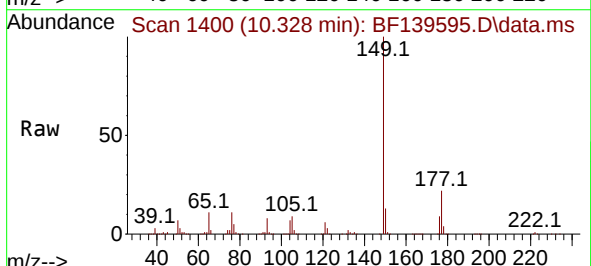
10/03/2024
Supervised By :mohammad
ahmed

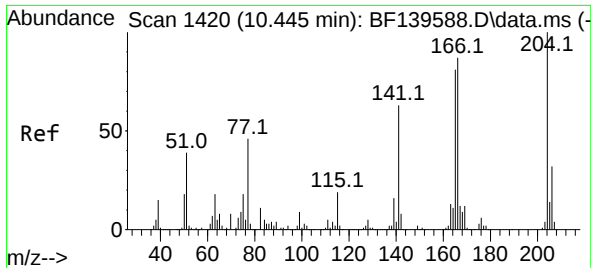
10/04/2024



#60
Diethylphthalate
Concen: 38.642 ng
RT: 10.328 min Scan# 1400
Delta R.T. -0.000 min
Lab File: BF139595.D
Acq: 02 Oct 2024 09:45

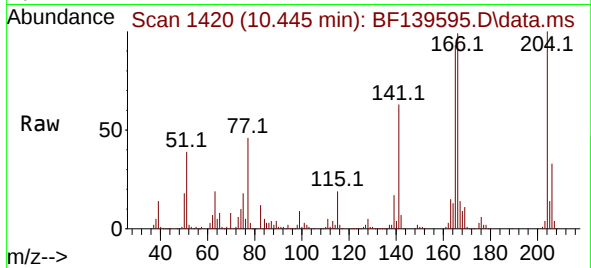
Tgt Ion:149 Resp: 647004
Ion Ratio Lower Upper
149 100
177 21.7 17.4 26.0
150 12.6 10.0 15.0





#61
4-Chlorophenyl-phenylether
Concen: 37.412 ng
RT: 10.445 min Scan# 1420
Delta R.T. -0.000 min
Lab File: BF139595.D
Acq: 02 Oct 2024 09:45

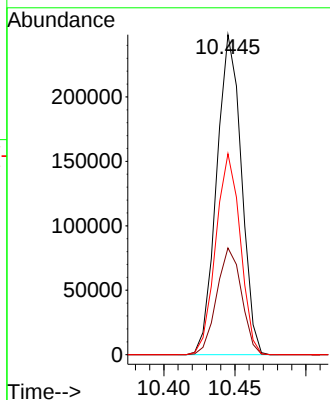
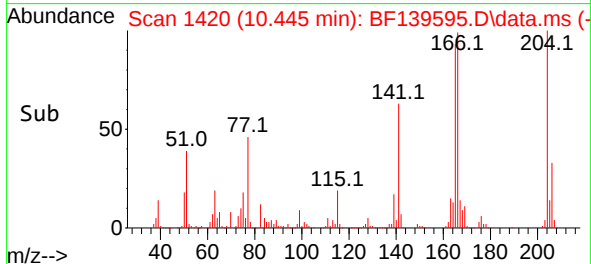
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



Tgt Ion:204 Resp: 30088
Ion Ratio Lower Upper
204 100
206 33.3 25.9 38.9
141 62.8 50.5 75.7

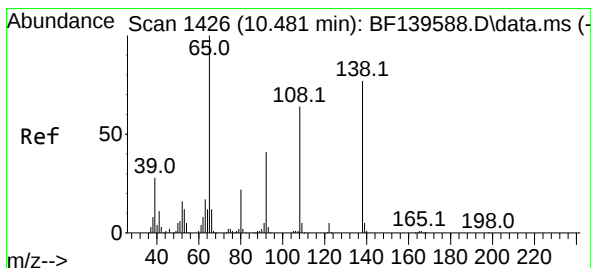
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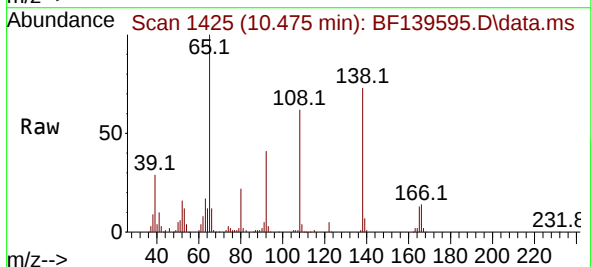


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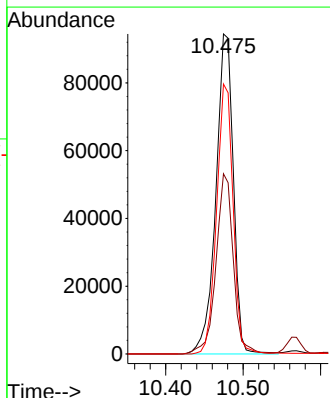
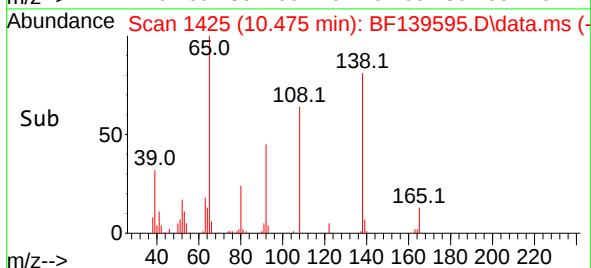
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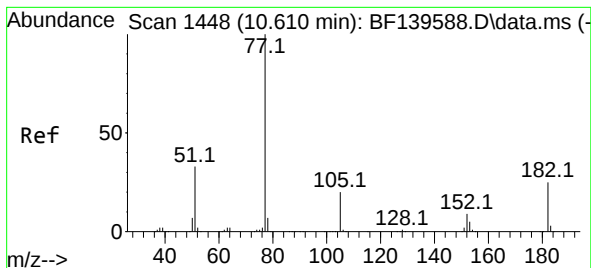


#62
4-Nitroaniline
Concen: 38.704 ng
RT: 10.475 min Scan# 1425
Delta R.T. -0.006 min
Lab File: BF139595.D
Acq: 02 Oct 2024 09:45



Tgt Ion:138 Resp: 148146
Ion Ratio Lower Upper
138 100
92 56.3 33.3 73.3
108 84.4 62.1 102.1





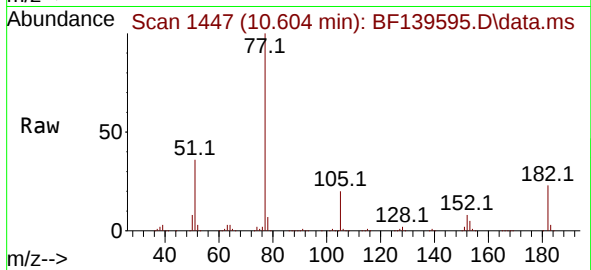
#63
Azobenzene
Concen: 38.713 ng
RT: 10.604 min Scan# 1448
Delta R.T. -0.006 min
Lab File: BF139595.D
Acq: 02 Oct 2024 09:45

Instrument :

BNA_F

ClientSampleId :

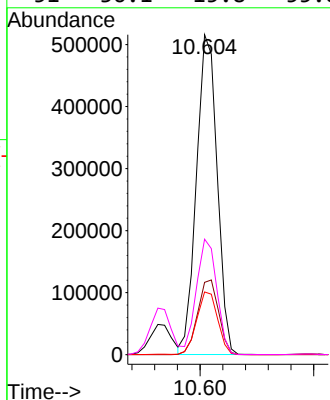
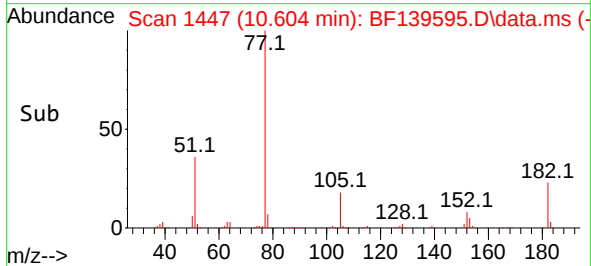
SSTDCCC040



Tgt Ion: 77 Resp: 651859
Ion Ratio Lower Upper
77 100
182 22.6 4.2 44.2
105 19.6 0.0 39.6
51 36.1 15.8 55.8

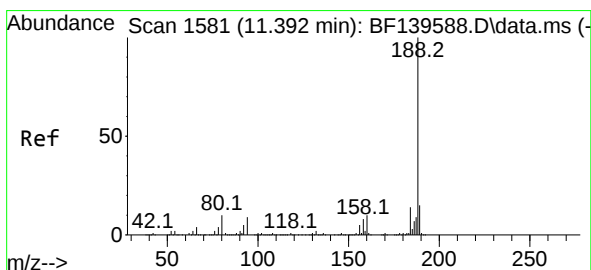
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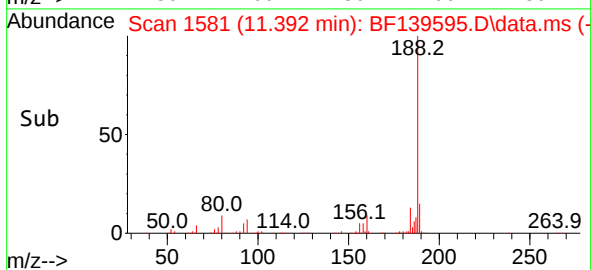
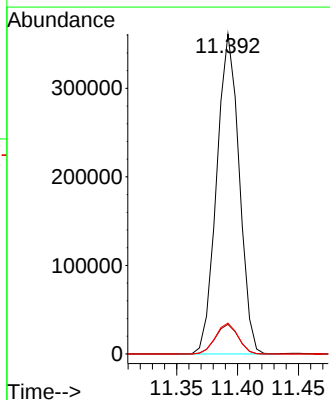
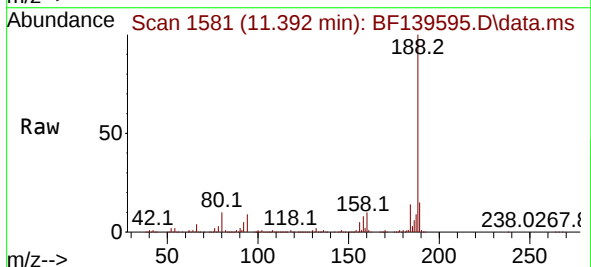
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#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.392 min Scan# 1581
Delta R.T. -0.000 min
Lab File: BF139595.D
Acq: 02 Oct 2024 09:45

Tgt Ion:188 Resp: 465531
Ion Ratio Lower Upper
188 100
94 9.2 7.4 11.2
80 9.7 8.2 12.2





#65
4,6-Dinitro-2-methylphenol
Concen: 40.217 ng
RT: 10.504 min Scan# 1430
Delta R.T. -0.000 min
Lab File: BF139595.D
Acq: 02 Oct 2024 09:45

Instrument :

BNA_F

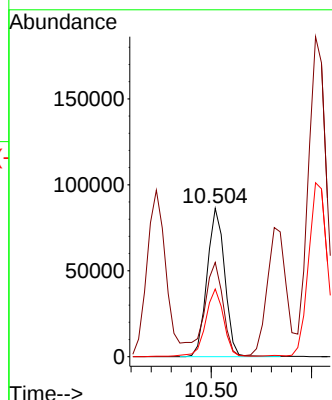
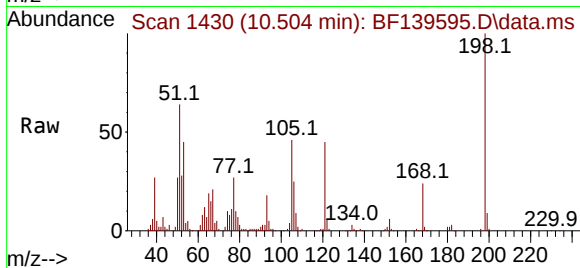
ClientSampleId :

SSTDCCC040

Tgt Ion:198 Resp: 105739
Ion Ratio Lower Upper
198 100
51 63.5 43.0 83.0
105 45.6 26.6 66.6

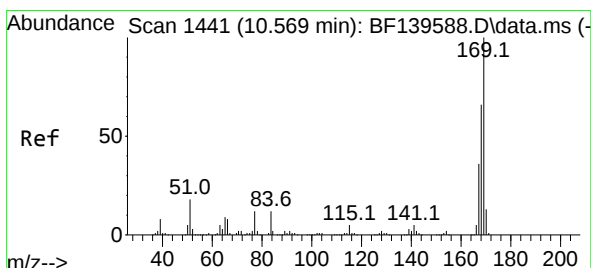
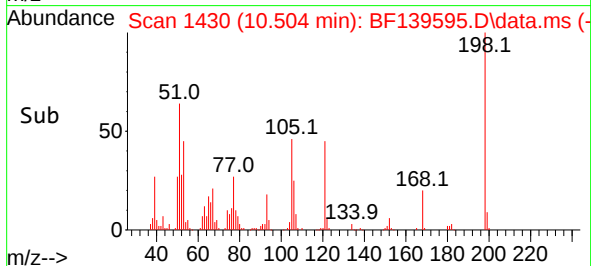
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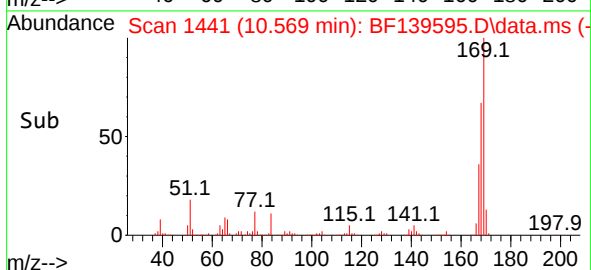
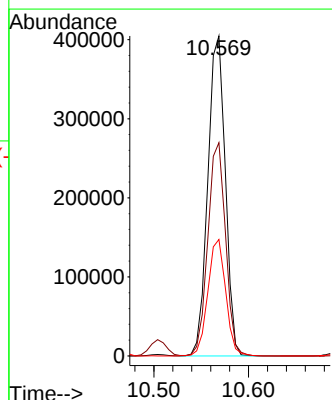
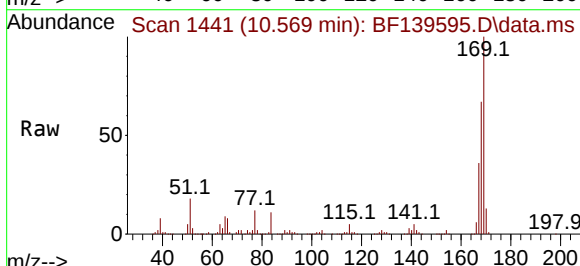
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#66
n-Nitrosodiphenylamine
Concen: 37.778 ng
RT: 10.569 min Scan# 1441
Delta R.T. -0.000 min
Lab File: BF139595.D
Acq: 02 Oct 2024 09:45

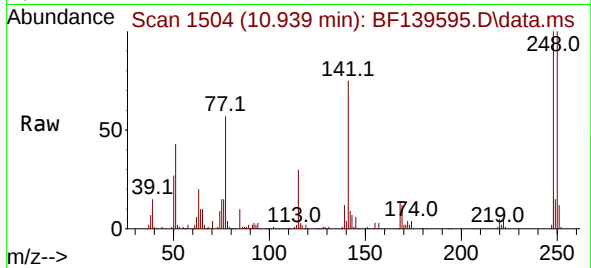
Tgt Ion:169 Resp: 518391
Ion Ratio Lower Upper
169 100
168 66.7 53.2 79.8
167 36.4 28.6 43.0





#67
4-Bromophenyl-phenylether
Concen: 37.852 ng
RT: 10.939 min Scan# 1504
Delta R.T. -0.000 min
Lab File: BF139595.D
Acq: 02 Oct 2024 09:45

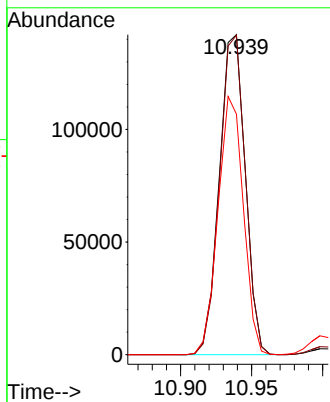
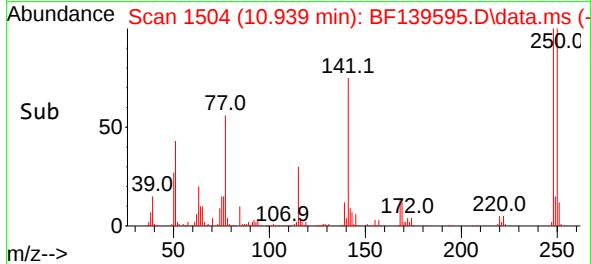
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



Tgt Ion:248 Resp: 18067
Ion Ratio Lower Upper
248 100
250 99.9 77.1 115.7
141 75.2 60.4 90.6

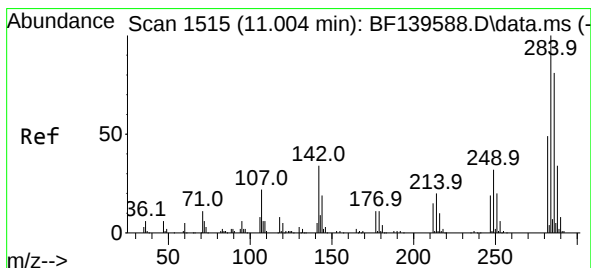
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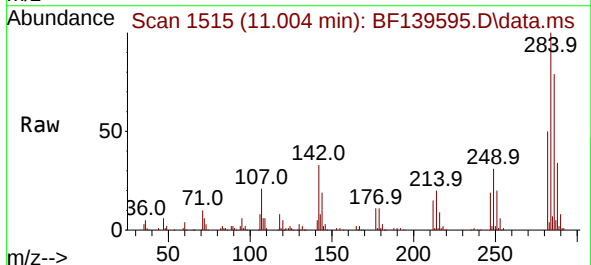


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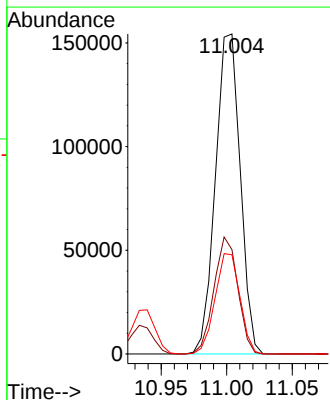
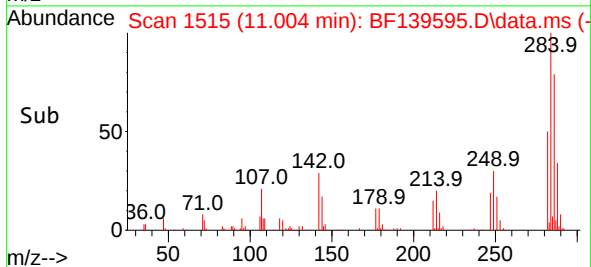
10/04/2024

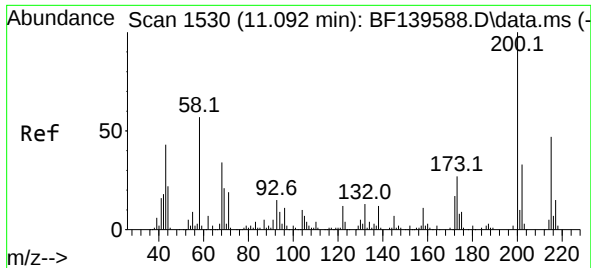


#68
Hexachlorobenzene
Concen: 38.272 ng
RT: 11.004 min Scan# 1515
Delta R.T. -0.000 min
Lab File: BF139595.D
Acq: 02 Oct 2024 09:45



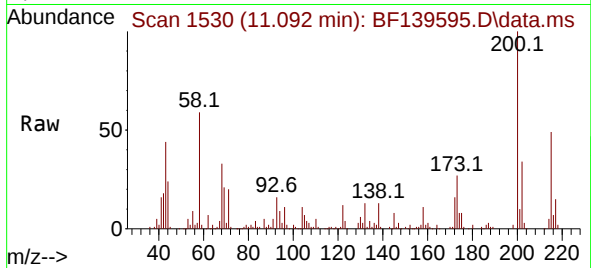
Tgt Ion:284 Resp: 202708
Ion Ratio Lower Upper
284 100
142 32.6 26.9 40.3
249 31.0 25.4 38.0





#69
Atrazine
Concen: 32.618 ng
RT: 11.092 min Scan# 1530
Delta R.T. 0.000 min
Lab File: BF139595.D
Acq: 02 Oct 2024 09:45

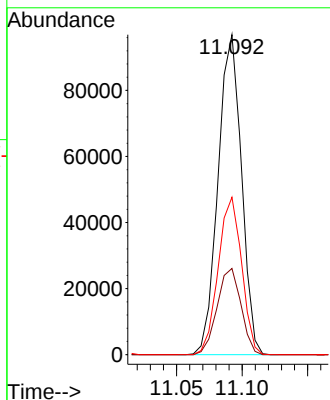
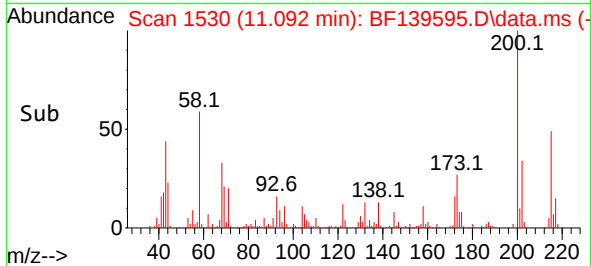
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



Tgt Ion:200 Resp: 120088
Ion Ratio Lower Upper
200 100
173 27.0 6.7 46.7
215 49.2 27.5 67.5

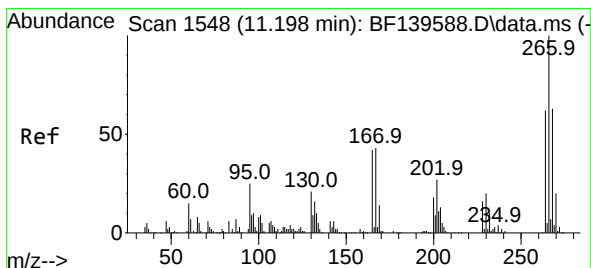
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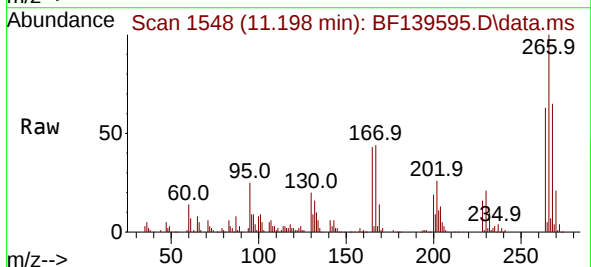


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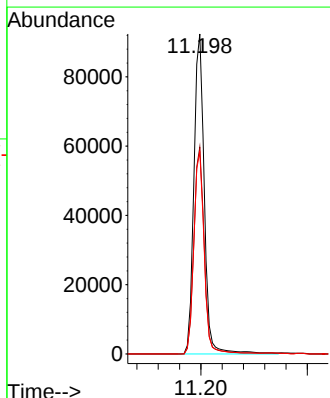
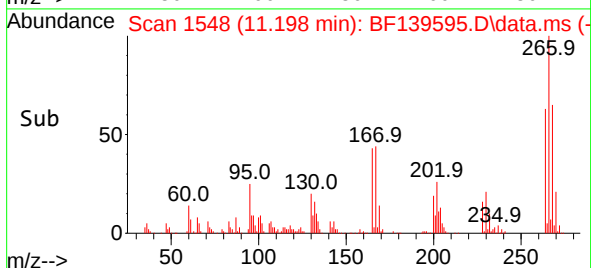
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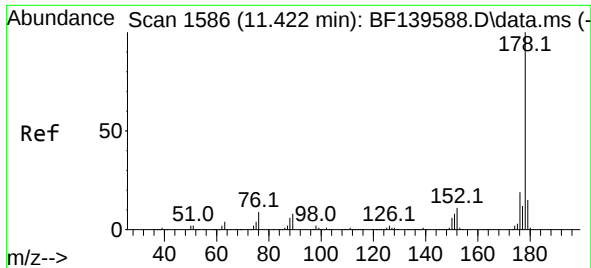


#70
Pentachlorophenol
Concen: 39.847 ng
RT: 11.198 min Scan# 1548
Delta R.T. -0.000 min
Lab File: BF139595.D
Acq: 02 Oct 2024 09:45



Tgt Ion:266 Resp: 125669
Ion Ratio Lower Upper
266 100
268 64.7 50.0 75.0
264 63.2 49.3 73.9





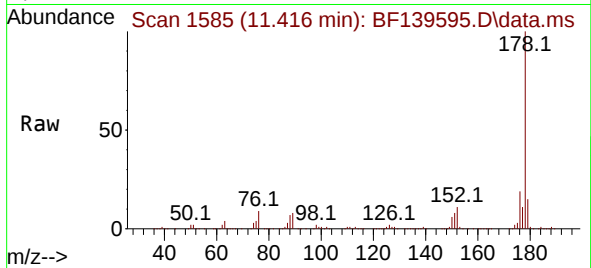
#71
Phenanthrene
Concen: 38.262 ng
RT: 11.416 min Scan# 1585
Delta R.T. -0.006 min
Lab File: BF139595.D
Acq: 02 Oct 2024 09:45

Instrument :

BNA_F

ClientSampleId :

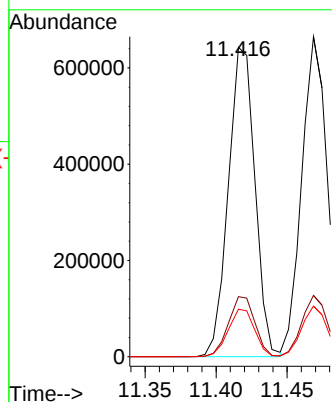
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Tgt Ion:178 Resp: 839854
Ion Ratio Lower Upper
178 100
176 19.4 15.5 23.3
179 15.4 12.3 18.5

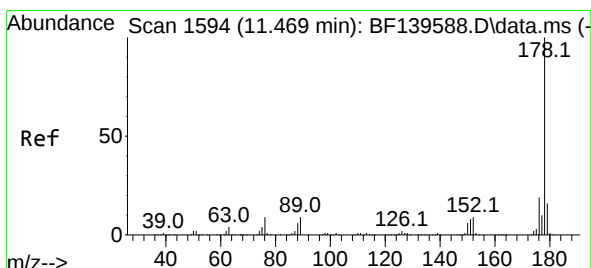
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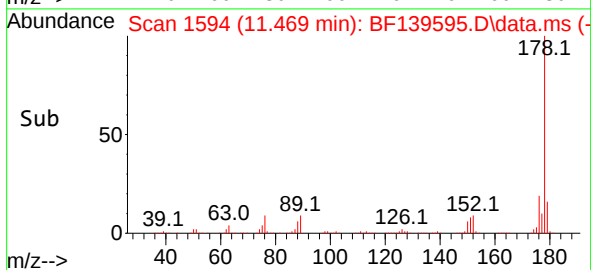
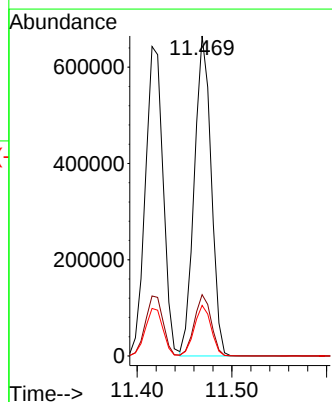
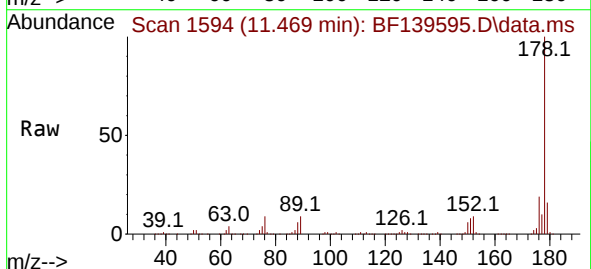
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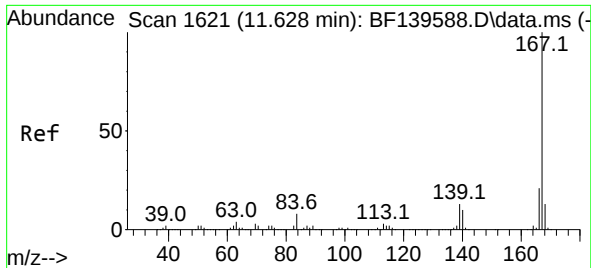
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#72
Anthracene
Concen: 37.913 ng
RT: 11.469 min Scan# 1594
Delta R.T. -0.000 min
Lab File: BF139595.D
Acq: 02 Oct 2024 09:45

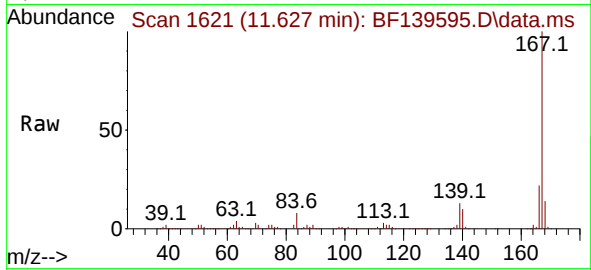
Tgt Ion:178 Resp: 823295
Ion Ratio Lower Upper
178 100
176 19.2 15.1 22.7
179 15.8 12.5 18.7





#73
 Carbazole
 Concen: 38.475 ng
 RT: 11.627 min Scan# 1621
 Delta R.T. -0.000 min
 Lab File: BF139595.D
 Acq: 02 Oct 2024 09:45

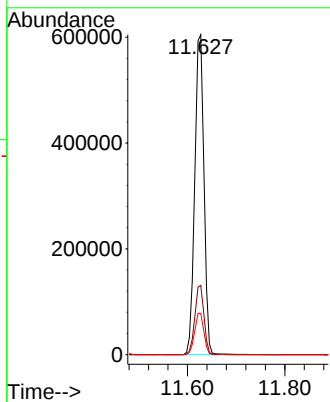
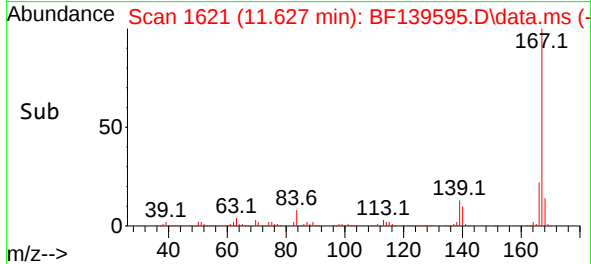
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040



Tgt Ion:167 Resp: 802455
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.2 25.8
 139 12.9 10.3 15.5

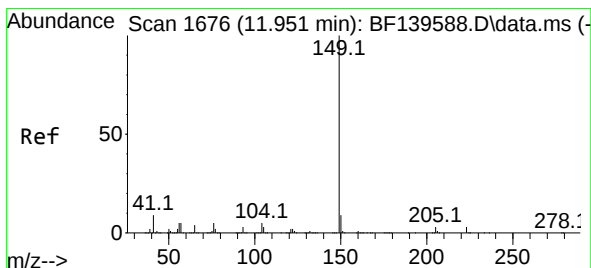
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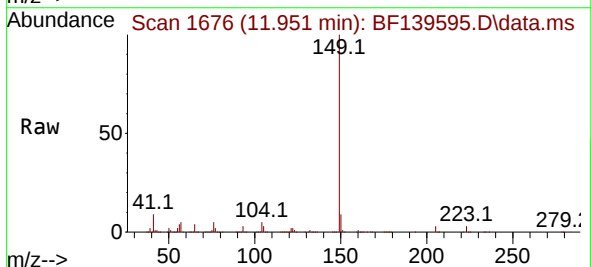


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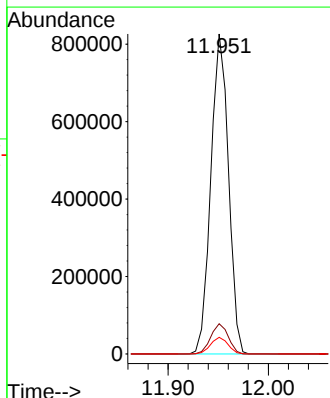
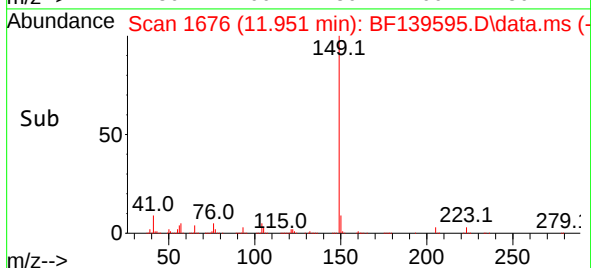
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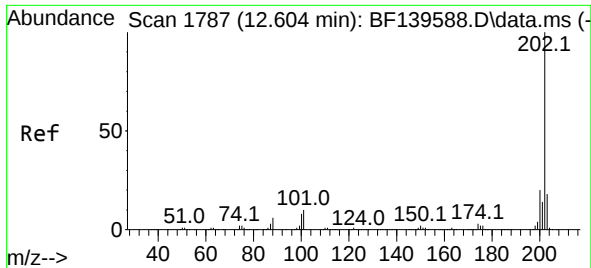


#74
 Di-n-butylphthalate
 Concen: 39.774 ng
 RT: 11.951 min Scan# 1676
 Delta R.T. -0.000 min
 Lab File: BF139595.D
 Acq: 02 Oct 2024 09:45



Tgt Ion:149 Resp: 1008755
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.5 11.3
 104 5.2 4.1 6.1





#75
Fluoranthene
Concen: 39.235 ng
RT: 12.604 min Scan# 1787
Delta R.T. -0.000 min
Lab File: BF139595.D
Acq: 02 Oct 2024 09:45

Instrument :

BNA_F

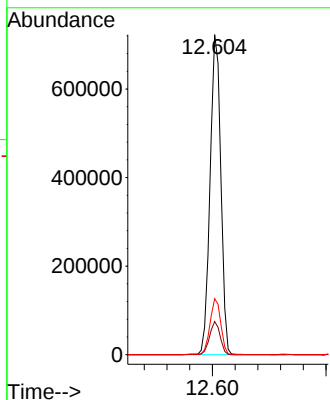
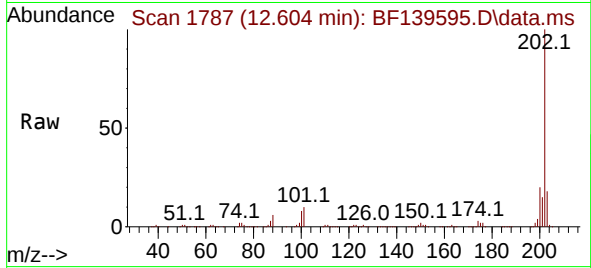
ClientSampleId :

SSTDCCC040

Tgt Ion:202 Resp: 941424
Ion Ratio Lower Upper
202 100
101 10.3 0.0 30.2
203 17.5 0.0 37.7

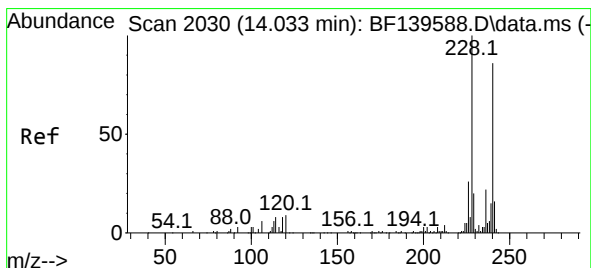
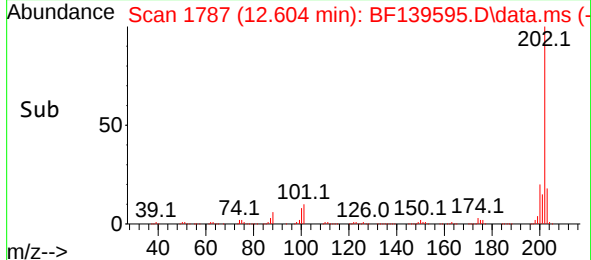
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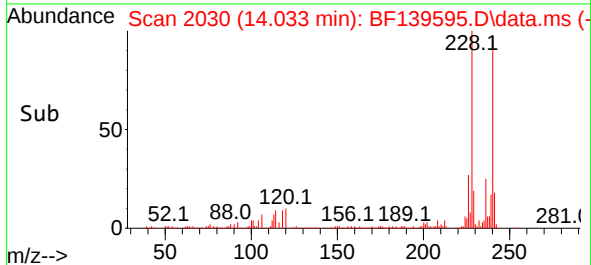
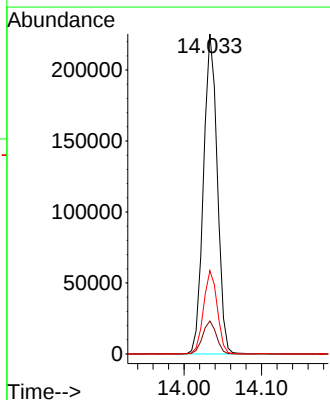
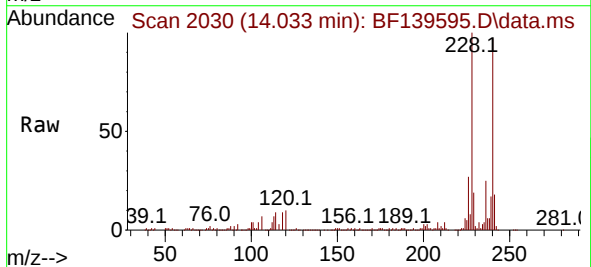
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ahmed

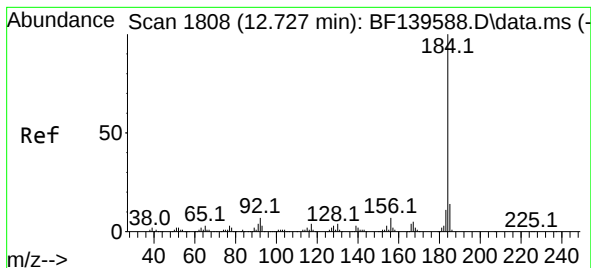
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#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.033 min Scan# 2030
Delta R.T. 0.000 min
Lab File: BF139595.D
Acq: 02 Oct 2024 09:45

Tgt Ion:240 Resp: 278306
Ion Ratio Lower Upper
240 100
120 10.3 8.4 12.6
236 26.0 20.3 30.5





#77

Benzidine

Concen: 38.284 ng

RT: 12.727 min Scan# 1808

Delta R.T. -0.000 min

Lab File: BF139595.D

Acq: 02 Oct 2024 09:45

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion:184 Resp: 187930

Ion Ratio Lower Upper

184 100

185 14.0 11.4 17.0

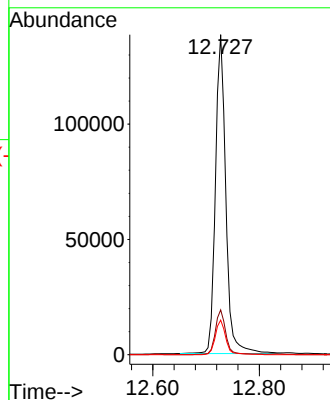
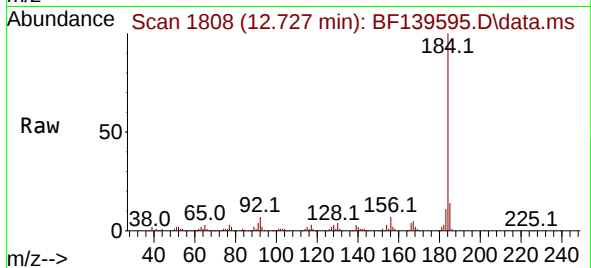
183 10.8 8.8 13.2

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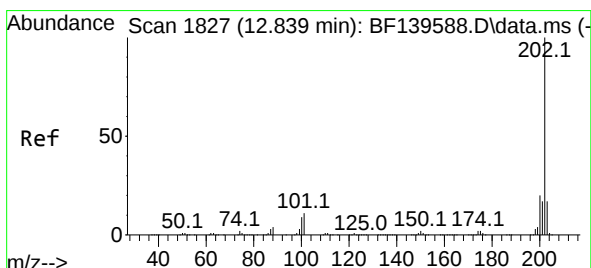
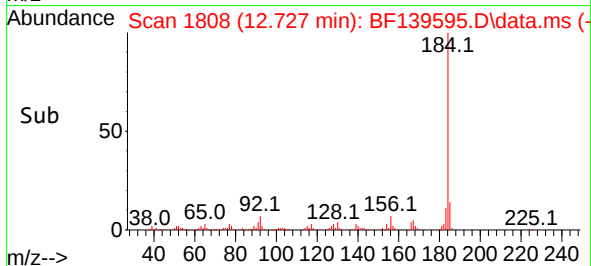
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#78

Pyrene

Concen: 38.500 ng

RT: 12.833 min Scan# 1826

Delta R.T. -0.006 min

Lab File: BF139595.D

Acq: 02 Oct 2024 09:45

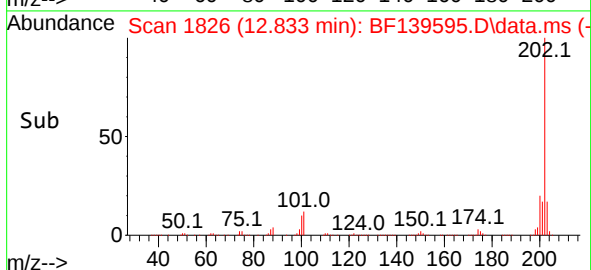
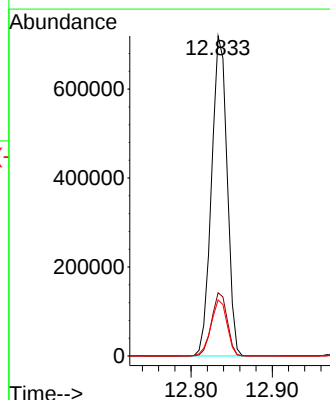
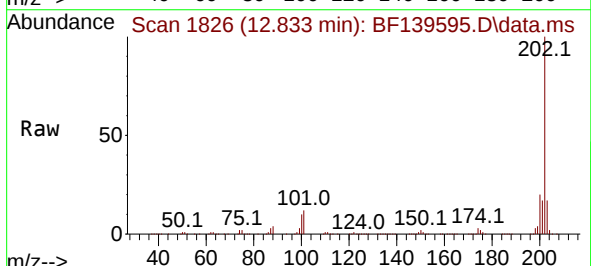
Tgt Ion:202 Resp: 958331

Ion Ratio Lower Upper

202 100

200 19.7 15.8 23.6

203 17.5 13.8 20.8





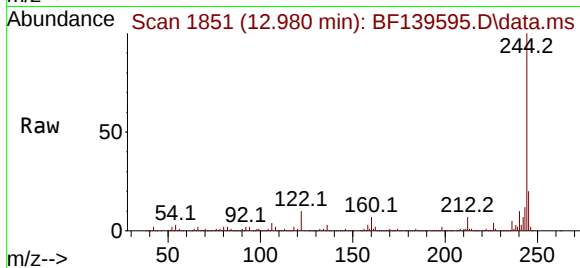
#79
 Terphenyl-d14
 Concen: 75.660 ng
 RT: 12.980 min Scan# 1851
 Delta R.T. 0.000 min
 Lab File: BF139595.D
 Acq: 02 Oct 2024 09:45

Instrument :

BNA_F

ClientSampleId :

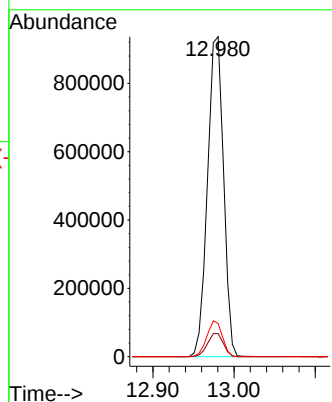
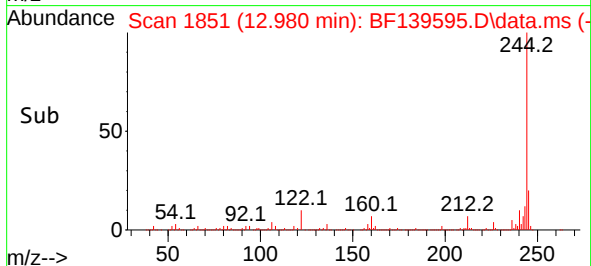
SSTDCCC040



Tgt Ion:244 Resp: 1283292
 Ion Ratio Lower Upper
 244 100
 212 7.2 5.8 8.6
 122 10.4 8.6 12.8

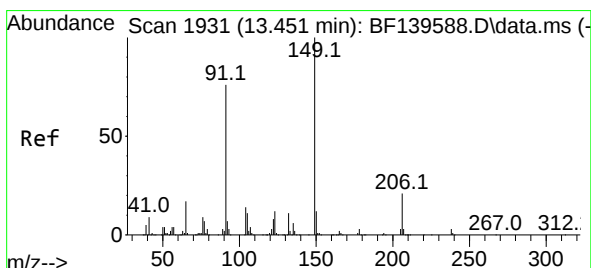
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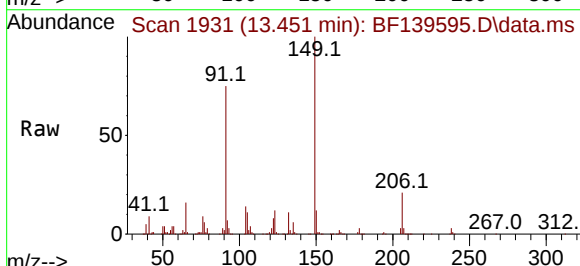


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 ahmed

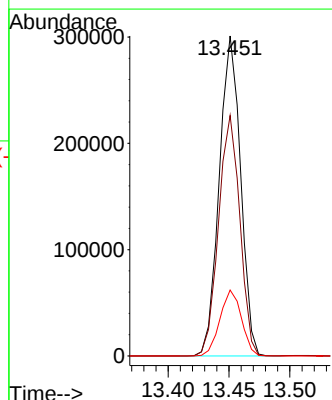
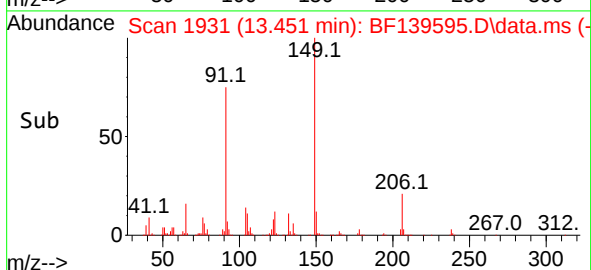
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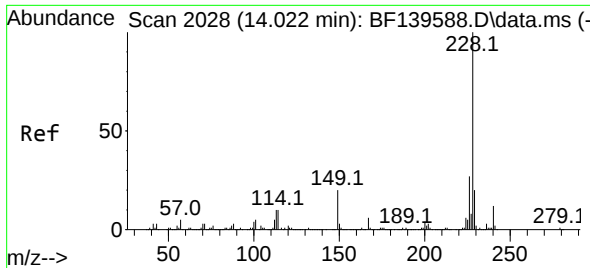


#80
 Butylbenzylphthalate
 Concen: 41.212 ng
 RT: 13.451 min Scan# 1931
 Delta R.T. -0.000 min
 Lab File: BF139595.D
 Acq: 02 Oct 2024 09:45



Tgt Ion:149 Resp: 366930
 Ion Ratio Lower Upper
 149 100
 91 75.1 61.0 91.4
 206 20.6 16.6 24.8





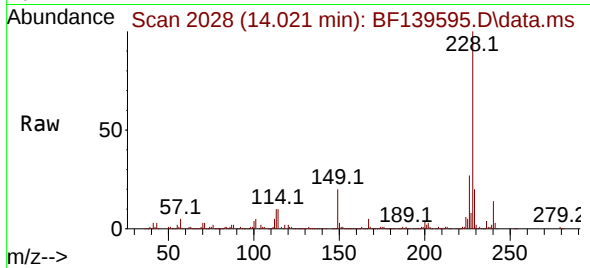
#81
Benzo(a)anthracene
Concen: 37.471 ng
RT: 14.021 min Scan# 2028
Delta R.T. -0.000 min
Lab File: BF139595.D
Acq: 02 Oct 2024 09:45

Instrument :

BNA_F

ClientSampleId :

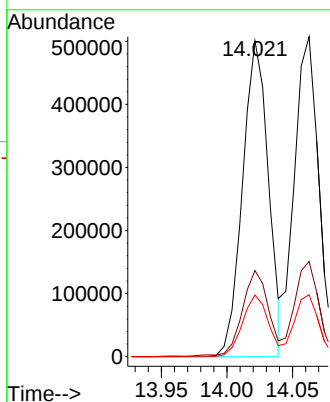
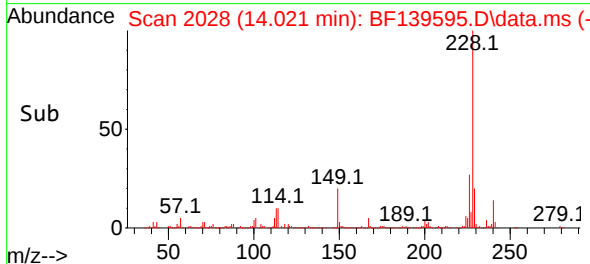
SSTDCCC040



Tgt Ion:228 Resp: 68562
Ion Ratio Lower Upper
228 100
226 27.3 21.8 32.8
229 19.5 15.8 23.8

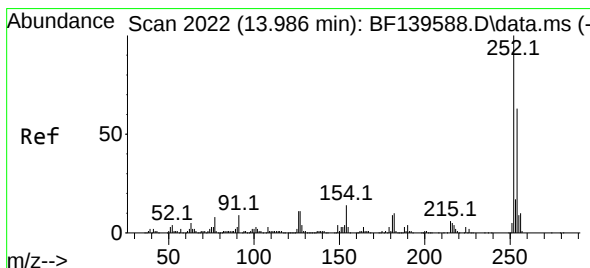
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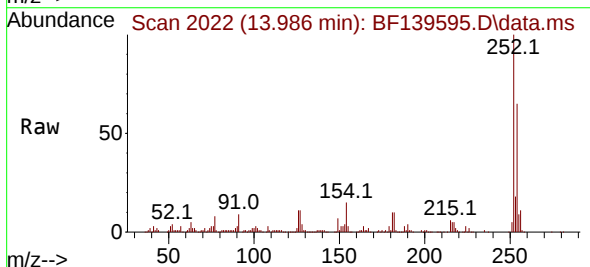


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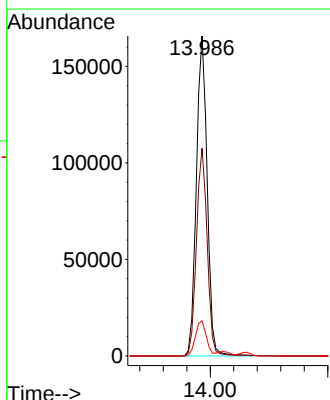
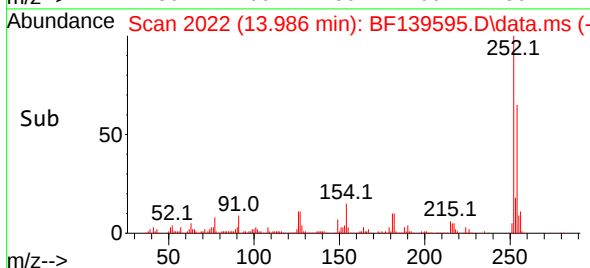
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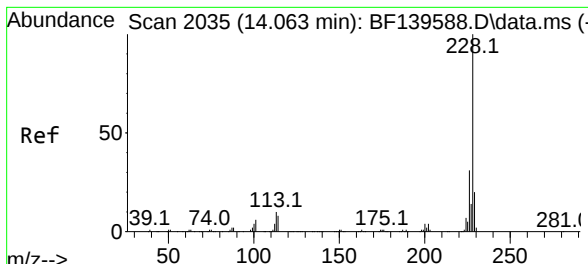


#82
3,3'-Dichlorobenzidine
Concen: 37.744 ng
RT: 13.986 min Scan# 2022
Delta R.T. -0.000 min
Lab File: BF139595.D
Acq: 02 Oct 2024 09:45



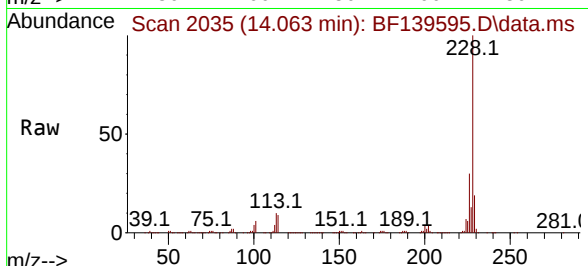
Tgt Ion:252 Resp: 211362
Ion Ratio Lower Upper
252 100
254 64.9 50.5 75.7
126 11.0 8.8 13.2





#83
 Chrysene
 Concen: 38.885 ng
 RT: 14.063 min Scan# 2035
 Delta R.T. -0.000 min
 Lab File: BF139595.D
 Acq: 02 Oct 2024 09:45

Instrument : BNA_F
 Client Sample Id : SSTDCCC040

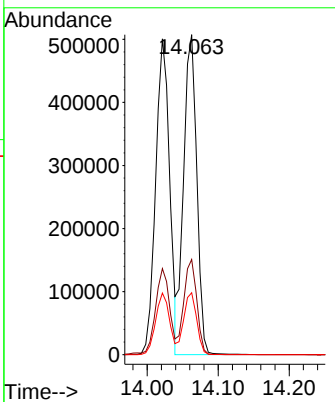


Tgt Ion: 228 Resp: 650485

Ion	Ratio	Lower	Upper
228	100		
226	29.7	24.3	36.5
229	19.4	15.7	23.5

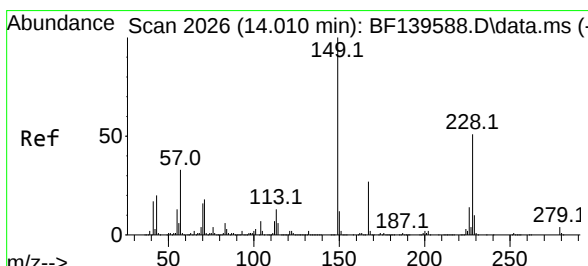
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Reviewed By : Jagrut Upadhyay

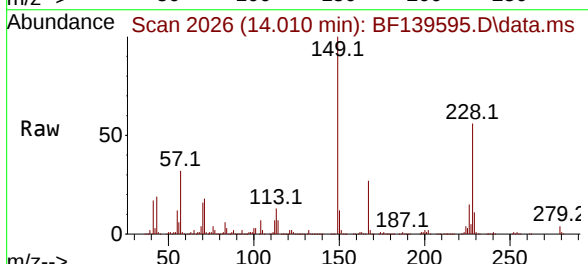


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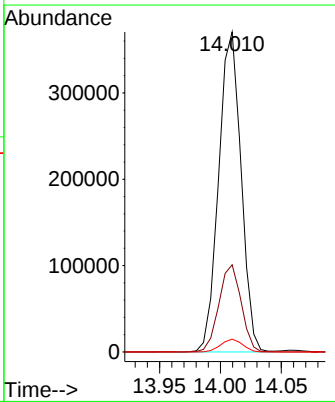


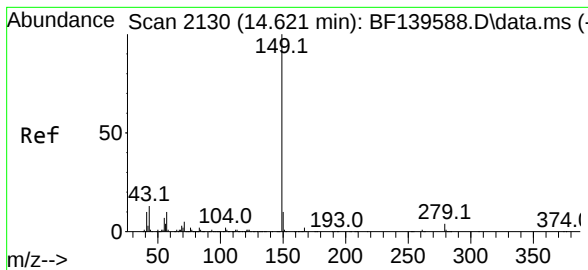
#84
 Bis(2-ethylhexyl)phthalate
 Concen: 42.673 ng
 RT: 14.010 min Scan# 2026
 Delta R.T. -0.000 min
 Lab File: BF139595.D
 Acq: 02 Oct 2024 09:45



Tgt Ion: 149 Resp: 474425

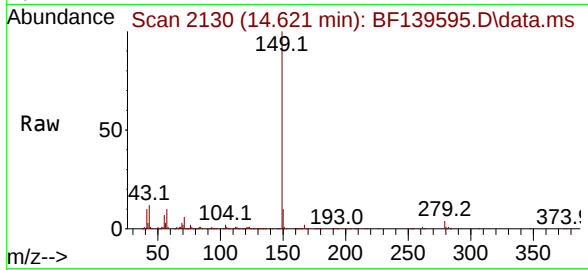
Ion	Ratio	Lower	Upper
149	100		
167	27.2	21.7	32.5
279	4.0	3.2	4.8





#85
Di-n-octyl phthalate
Concen: 40.851 ng
RT: 14.621 min Scan# 2130
Delta R.T. -0.000 min
Lab File: BF139595.D
Acq: 02 Oct 2024 09:45

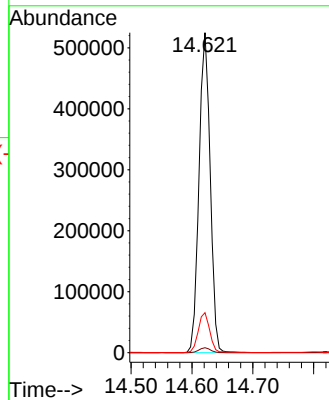
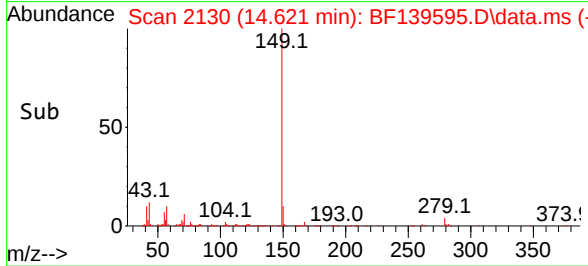
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



Tgt Ion:149 Resp: 667233
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 12.8 10.2 15.2

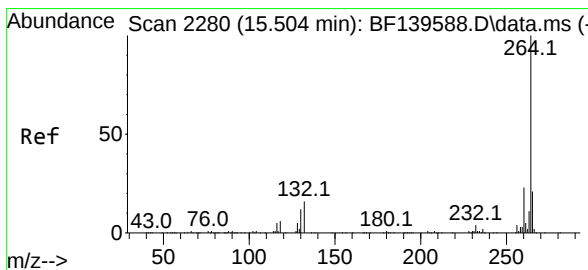
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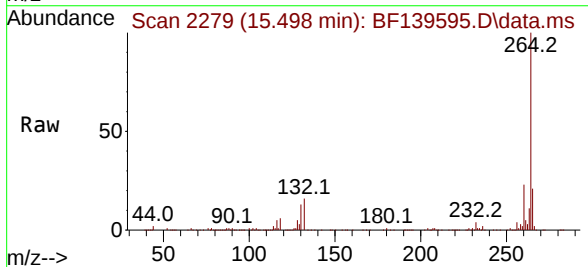


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ahmed

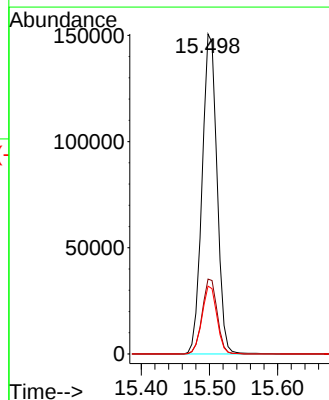
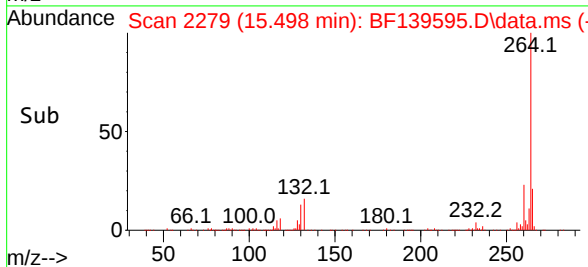
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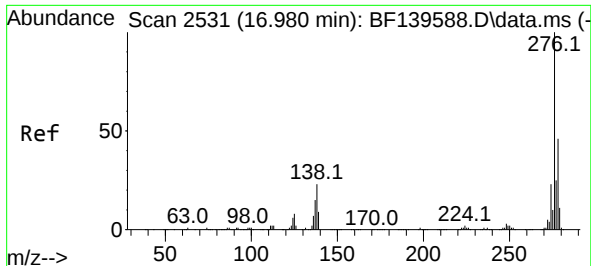


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.498 min Scan# 2279
Delta R.T. -0.006 min
Lab File: BF139595.D
Acq: 02 Oct 2024 09:45



Tgt Ion:264 Resp: 228711
Ion Ratio Lower Upper
264 100
260 23.4 18.7 28.1
265 21.2 16.9 25.3





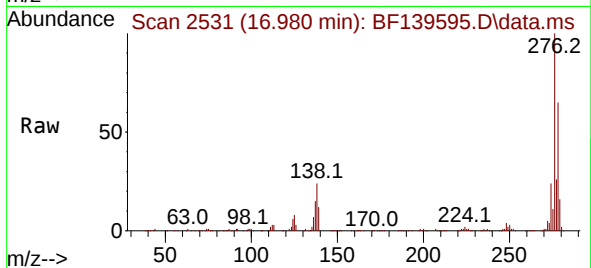
#87
Indeno(1,2,3-cd)pyrene
Concen: 40.781 ng
RT: 16.980 min Scan# 2531
Delta R.T. -0.000 min
Lab File: BF139595.D
Acq: 02 Oct 2024 09:45

Instrument :

BNA_F

ClientSampleId :

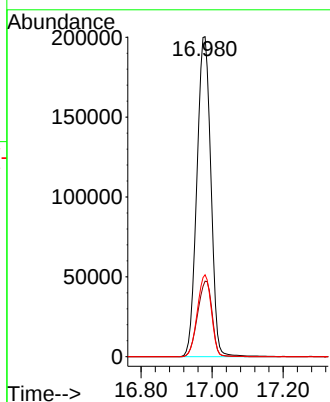
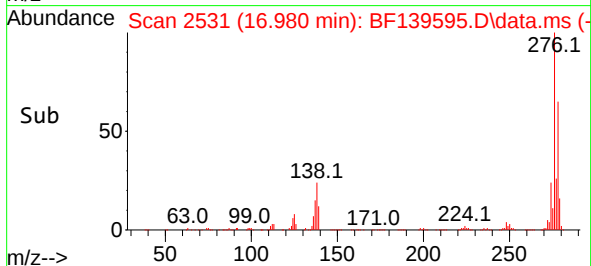
SSTDCCC040



Tgt Ion:276 Resp: 548974
Ion Ratio Lower Upper
276 100
138 24.5 19.4 29.0
277 25.5 20.2 30.2

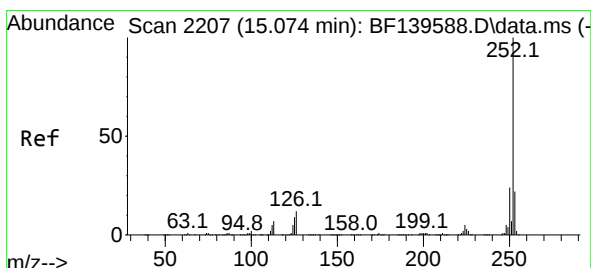
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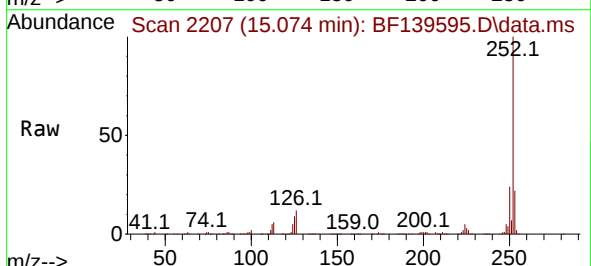


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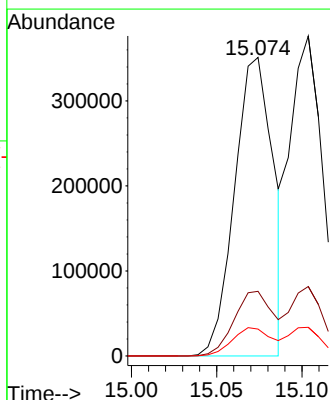
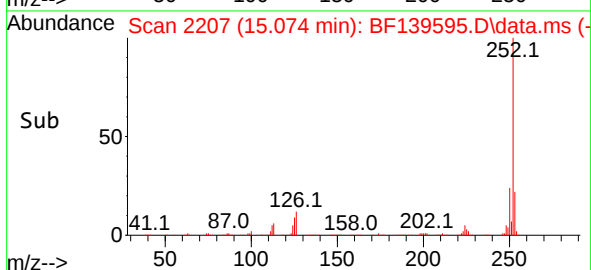
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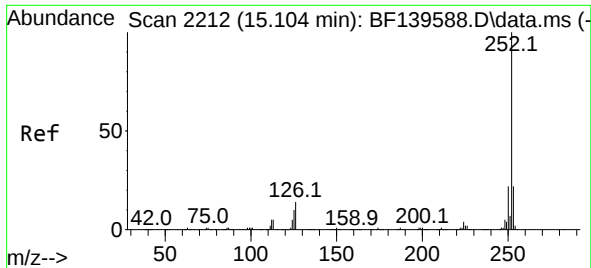


#88
Benzo(b)fluoranthene
Concen: 37.455 ng
RT: 15.074 min Scan# 2207
Delta R.T. -0.000 min
Lab File: BF139595.D
Acq: 02 Oct 2024 09:45



Tgt Ion:252 Resp: 553884
Ion Ratio Lower Upper
252 100
253 21.6 17.4 26.0
125 9.0 7.4 11.0





#89
Benzo(k)fluoranthene
Concen: 39.959 ng
RT: 15.104 min Scan# 21
Delta R.T. -0.000 min
Lab File: BF139595.D
Acq: 02 Oct 2024 09:45

Instrument :

BNA_F

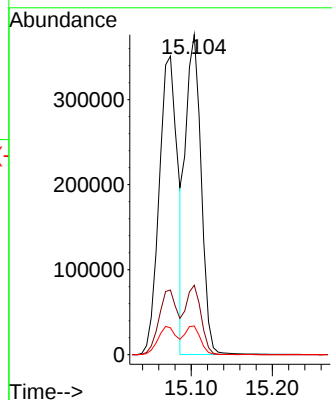
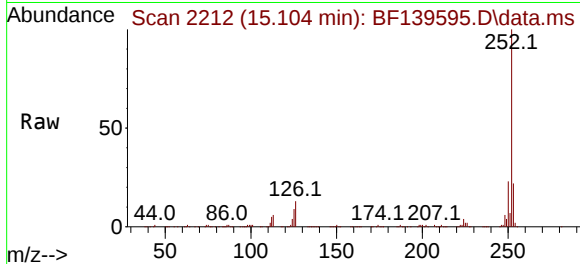
ClientSampleId :

SSTDCCC040

Tgt Ion:252 Resp: 501254
Ion Ratio Lower Upper
252 100
253 21.7 17.5 26.3
125 9.0 7.6 11.4

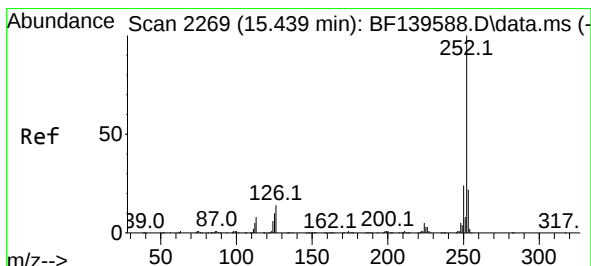
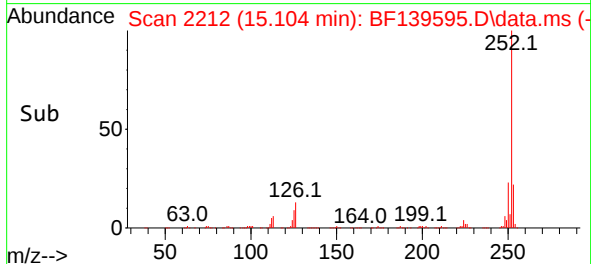
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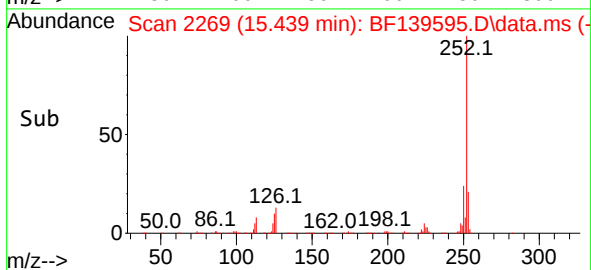
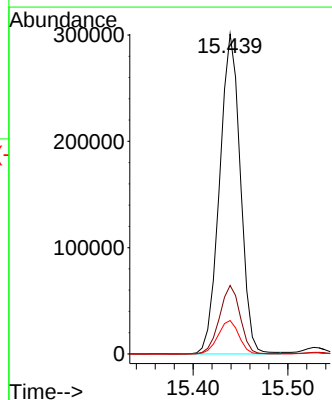
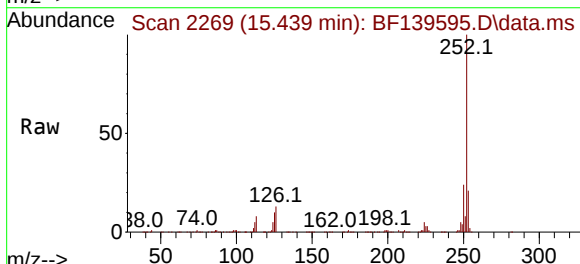
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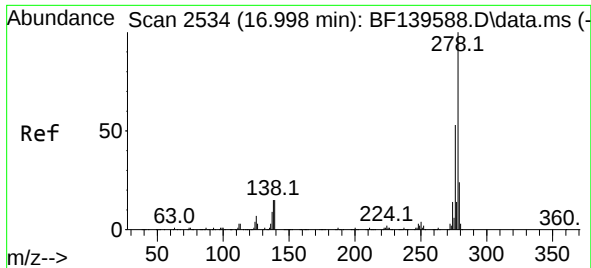
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#90
Benzo(a)pyrene
Concen: 39.383 ng
RT: 15.439 min Scan# 2269
Delta R.T. -0.000 min
Lab File: BF139595.D
Acq: 02 Oct 2024 09:45

Tgt Ion:252 Resp: 459216
Ion Ratio Lower Upper
252 100
253 21.4 17.3 25.9
125 10.5 8.3 12.5





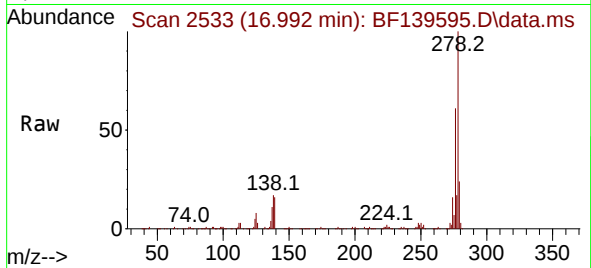
#91
Dibenzo(a,h)anthracene
Concen: 40.918 ng
RT: 16.992 min Scan# 21
Delta R.T. -0.006 min
Lab File: BF139595.D
Acq: 02 Oct 2024 09:45

Instrument :

BNA_F

ClientSampleId :

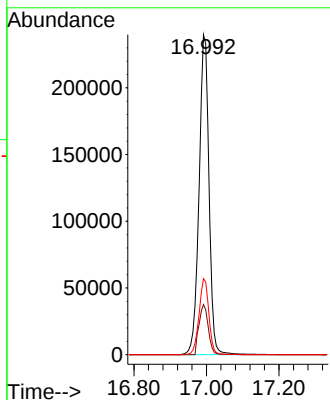
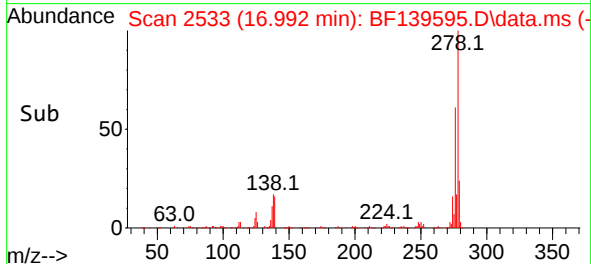
SSTDCCC040



Tgt Ion:278 Resp: 45684
Ion Ratio Lower Upper
278 100
139 15.7 12.2 18.4
279 23.7 19.2 28.8

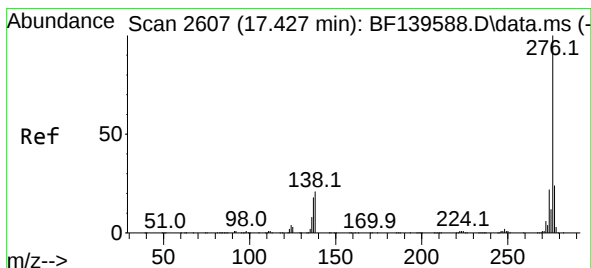
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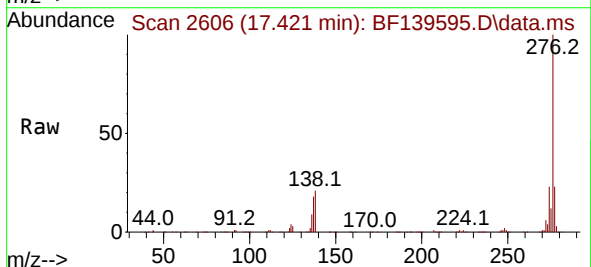


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ahmed

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#92
Benzo(g,h,i)perylene
Concen: 41.480 ng
RT: 17.421 min Scan# 2606
Delta R.T. -0.006 min
Lab File: BF139595.D
Acq: 02 Oct 2024 09:45



Tgt Ion:276 Resp: 464467
Ion Ratio Lower Upper
276 100
277 23.2 19.0 28.6
138 20.6 17.0 25.6

