

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101422\
 Data File : BN022127.D
 Acq On : 14 Oct 2022 16:51
 Operator : CG/JU
 Sample : PB148256BS
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS256

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/15/2022
 Supervised By :mohammad ahmed 10/16/2022

Quant Time: Oct 15 00:27:01 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN101222.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 13 03:08:08 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.958	152	154663	20.000	ng/u1	0.00
20) Naphthalene-d8	10.787	136	751913	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.634	164	476736	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.387	188	963981	20.000	ng/u1	0.00
79) Chrysene-d12	21.592	240	770304	20.000	ng/u1	0.00
88) Perylene-d12	24.057	264	684281	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.252	96	21915	5.370	ng/uL	0.00
4) Pyridine-d5	3.693	84	326282	25.705	ng/u1	0.00
7) Phenol-d5	7.116	99	485653	32.120	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.287	67	285685	30.153	ng/u1	0.00
11) 2-Chlorophenol-d4	7.481	132	365257	34.841	ng/u1	0.00
15) 4-Methylphenol-d8	8.681	113	386600	32.178	ng/u1	0.00
21) Nitrobenzene-d5	9.140	128	190471	34.546	ng/u1	0.00
24) 2-Nitrophenol-d4	9.863	143	212083	37.530	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.405	165	366628	34.563	ng/u1	0.00
31) 4-Chloroaniline-d4	10.934	131	483304	27.868	ng/u1	0.00
46) Dimethylphthalate-d6	14.046	166	1045801	31.469	ng/u1	0.00
49) Acenaphthylene-d8	14.328	160	1208611	32.568	ng/u1	0.00
54) 4-Nitrophenol-d4	14.840	143	229456	32.348	ng/u1	0.00
60) Fluorene-d10	15.628	176	870659	31.062	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.751	200	167443	30.447	ng/u1	0.00
73) Anthracene-d10	17.486	188	1336968	31.915	ng/u1	0.00
81) Pyrene-d10	19.786	212	1402393	36.567	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.898	264	1131538	33.718	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.293	88	44891	10.094	ng/uL	99
5) Pyridine	3.711	79	321609	25.540	ng/u1	98
6) Benzaldehyde	7.087	77	292882	39.225	ng/u1	99
8) Phenol	7.146	94	474692	29.579	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.381	93	368905	28.894	ng/u1	97
12) 2-Chlorophenol	7.516	128	362072	31.278	ng/u1	98
13) 2-Methylphenol	8.411	108	362785	30.235	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.499	45	494561	27.070	ng/u1	98
16) Acetophenone	8.799	105	565662	29.468	ng/u1	96
17) N-Nitroso-di-n-propyla...	8.787	70	299205	29.265	ng/u1	96
18) 4-Methylphenol	8.746	108	395358	29.427	ng/u1	99
19) Hexachloroethane	9.046	117	146202	32.350	ng/u1	99
22) Nitrobenzene	9.181	77	444320	30.519	ng/u1	100
23) Isophorone	9.716	82	858484	29.867	ng/u1	98
25) 2-Nitrophenol	9.899	139	215687	32.341	ng/u1	98
26) 2,4-Dimethylphenol	9.957	107	417283	29.676	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.199	93	516298	28.726	ng/u1	96
29) 2,4-Dichlorophenol	10.434	162	342892	30.995	ng/u1	99
30) Naphthalene	10.840	128	1162322	28.856	ng/u1	99
32) 4-Chloroaniline	10.957	127	469102	26.093	ng/u1	99
33) Hexachlorobutadiene	11.116	225	190267	31.345	ng/u1	98
34) Caprolactam	11.752	113	132644m	30.859	ng/u1	
35) 4-Chloro-3-methylphenol	12.087	107	408503	30.629	ng/u1	97
36) 2-Methylnaphthalene	12.457	142	789452	28.381	ng/u1	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.675	142	802049	28.793	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.822	216	366810	29.660	ng/ul	97
40) Hexachlorocyclopentadiene	12.799	237	169300	24.488	ng/ul	94
41) 2,4,6-Trichlorophenol	13.063	196	267752	31.751	ng/ul	99
42) 2,4,5-Trichlorophenol	13.140	196	303315	32.298	ng/ul	96
43) 1,1'-Biphenyl	13.463	154	1037332	29.806	ng/ul	98
44) 2-Chloronaphthalene	13.510	162	812821	29.891	ng/ul	94
45) 2-Nitroaniline	13.722	65	280532	33.300	ng/ul	99
47) Dimethylphthalate	14.093	163	1011908	28.327	ng/ul	99
48) 2,6-Dinitrotoluene	14.216	165	222406	33.239	ng/ul	95
50) Acenaphthylene	14.357	152	1266893	29.893	ng/ul	99
51) 3-Nitroaniline	14.545	138	248507	31.455	ng/ul	99
52) Acenaphthene	14.698	153	865939	28.813	ng/ul	99
53) 2,4-Dinitrophenol	14.751	184	119203	26.299	ng/ul	97
55) 4-Nitrophenol	14.857	109	170931	29.720	ng/ul	98
56) Dibenzofuran	15.034	168	1182492	28.834	ng/ul	100
57) 2,4-Dinitrotoluene	15.004	165	325065	33.162	ng/ul	100
58) 2,3,4,6-Tetrachlorophenol	15.257	232	244037	31.224	ng/ul	96
59) Diethylphthalate	15.457	149	1046775	28.850	ng/ul	98
61) Fluorene	15.687	166	952543	28.892	ng/ul	92
62) 4-Chlorophenyl-phenyle...	15.675	204	428132	27.714	ng/ul	96
63) 4-Nitroaniline	15.716	138	270494	36.693	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.769	198	161712	27.389	ng/ul	98
67) N-Nitrosodiphenylamine	15.892	169	825387	29.608	ng/ul	96
68) 4-Bromophenyl-phenylether	16.575	248	274963	32.289	ng/ul	94
69) Hexachlorobenzene	16.687	284	308019	29.715	ng/ul	99
70) Atrazine	16.851	200	298772	31.824	ng/ul	98
71) Pentachlorophenol	17.034	266	206776	32.259	ng/ul	93
72) Phenanthrene	17.434	178	1525446	29.335	ng/ul	97
74) Anthracene	17.522	178	1538809	29.792	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.434	216	388550	32.046	ng/ul	97
76) Pentachlorobenzene	14.951	250	365171	28.060	ng/ul	94
77) Carbazole	17.798	167	1459582	30.552	ng/ul	99
78) Di-n-butylphthalate	18.357	149	1895902	32.021	ng/ul	99
80) Fluoranthene	19.451	202	1718615	35.699	ng/ul	97
82) Pyrene	19.822	202	1683082	33.417	ng/ul	98
83) Butylbenzylphthalate	20.716	149	883071	40.412	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.504	252	531762	31.920	ng/ul	97
85) Benzo(a)anthracene	21.569	228	1510566	30.690	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.486	149	1209288	38.263	ng/ul	96
87) Chrysene	21.627	228	1376872	29.109	ng/ul	99
89) Di-n-octyl phthalate	22.433	149	2168502	44.728	ng/ul	100
90) Benzo(b)fluoranthene	23.298	252	1360987	31.535	ng/ul	99
91) Benzo(k)fluoranthene	23.351	252	1380954	32.387	ng/ul	99
93) Benzo(a)pyrene	23.951	252	1117886	28.981	ng/ul	97
94) Indeno(1,2,3-cd)pyrene	26.651	276	1310439	27.181	ng/ul	96
95) Dibenzo(a,h)anthracene	26.668	278	1139080	26.408	ng/ul	99
96) Benzo(g,h,i)perylene	27.451	276	1075360	24.793	ng/ul	98

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

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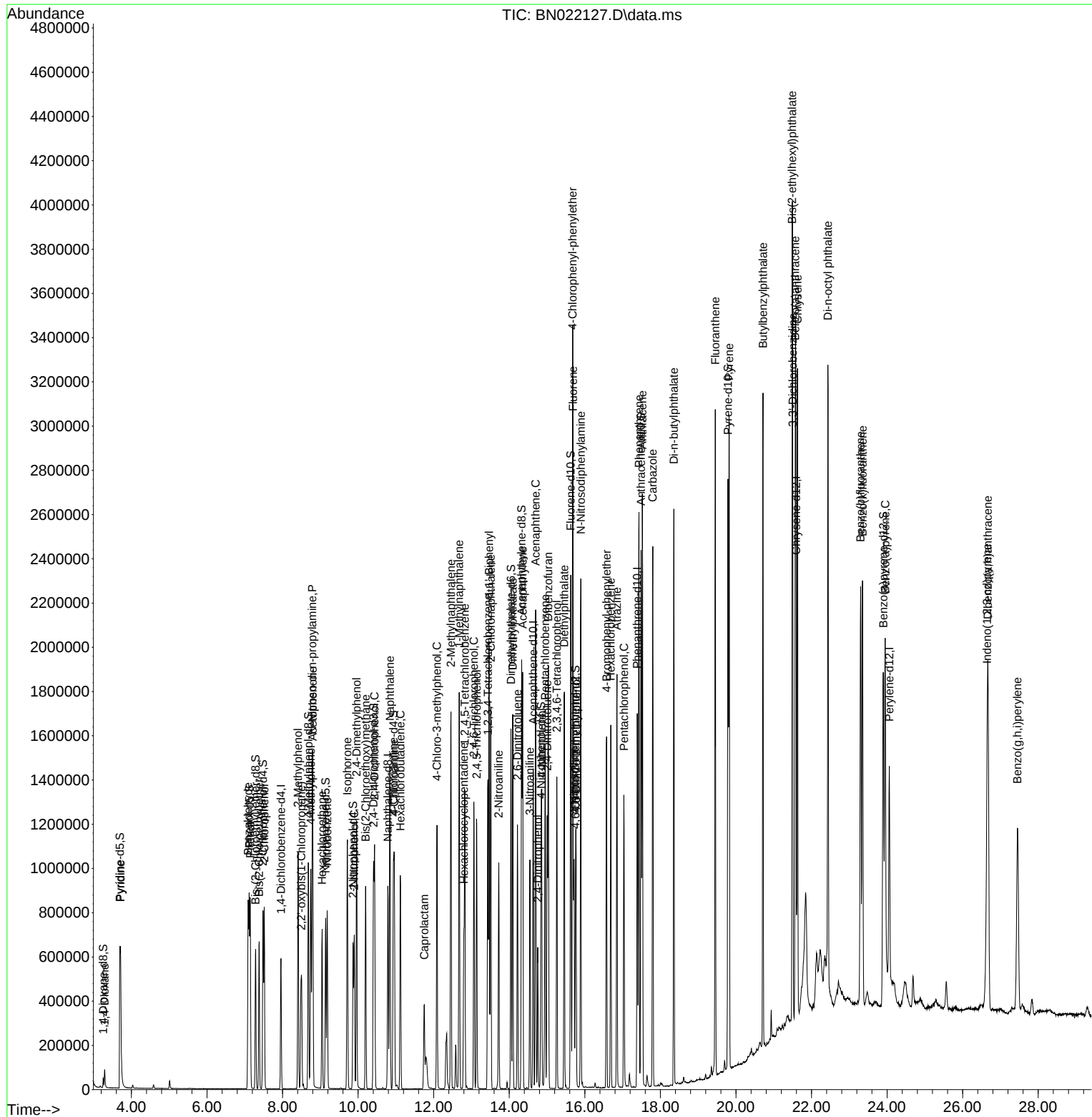
Quant Time: Oct 15 00:27:01 2022

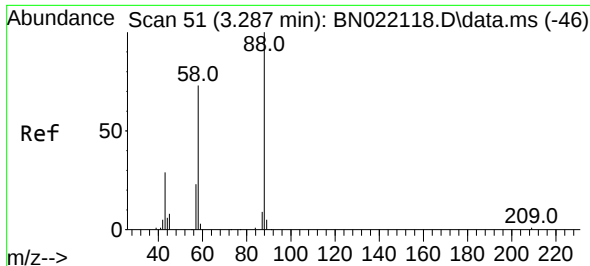
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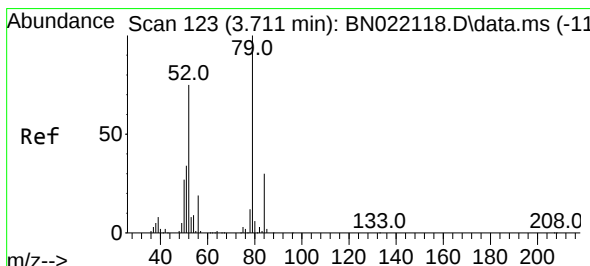
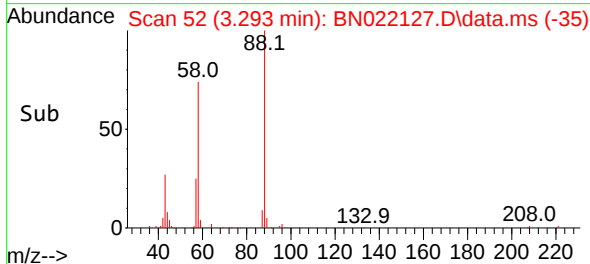
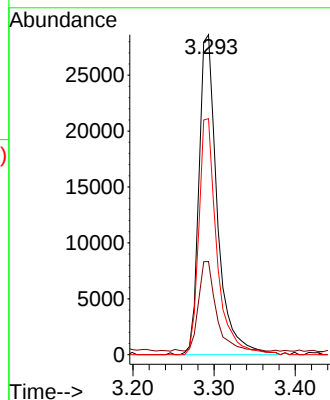
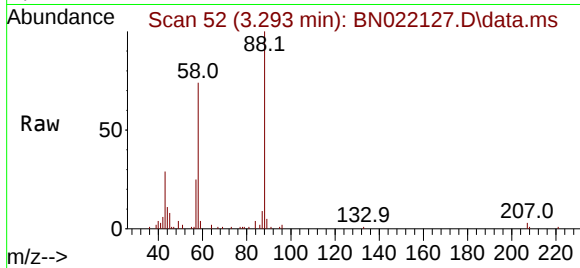
#2
1,4-Dioxane
Concen: 10.094 ng/uL
RT: 3.293 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN022127.D
Acq: 14 Oct 2022 16:51

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ClientSampleId :
SLCS256

Tgt Ion: 88 Resp: 4489
Ion Ratio Lower Upper
88 100
43 29.1 22.6 34.0
58 73.7 59.9 89.9

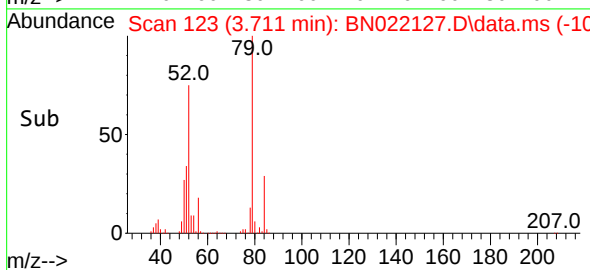
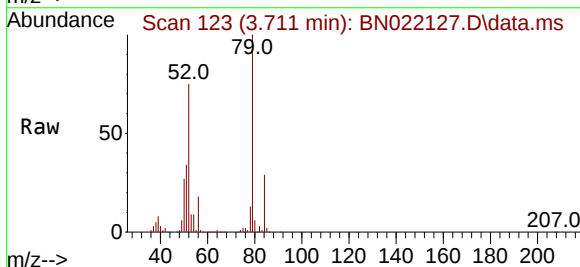
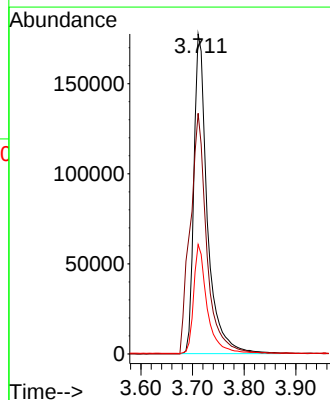
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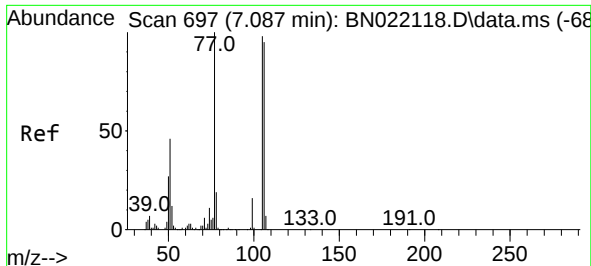
Reviewed By :Yogesh Patel 10/15/2022
Supervised By :mohammad ahmed 10/16/2022



#5
Pyridine
Concen: 25.540 ng/uL
RT: 3.711 min Scan# 123
Delta R.T. -0.006 min
Lab File: BN022127.D
Acq: 14 Oct 2022 16:51

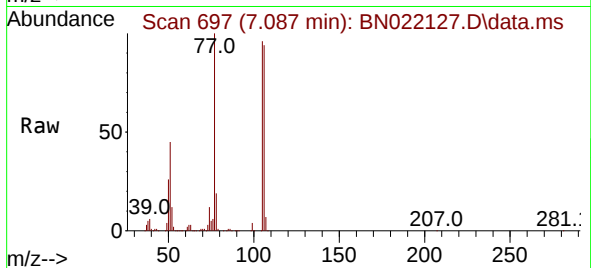
Tgt Ion: 79 Resp: 321609
Ion Ratio Lower Upper
79 100
52 75.2 61.7 92.5
51 34.2 27.8 41.6





#6
Benzaldehyde
Concen: 39.225 ng/ul
RT: 7.087 min Scan# 697
Delta R.T. -0.006 min
Lab File: BN022127.D
Acq: 14 Oct 2022 16:51

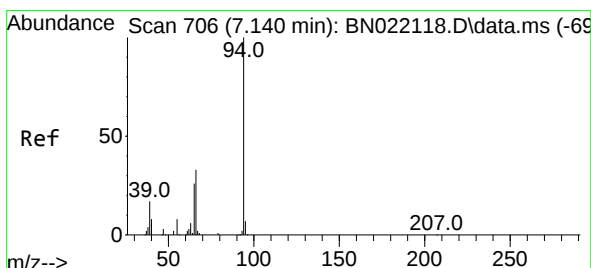
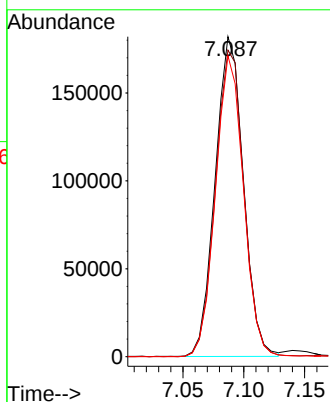
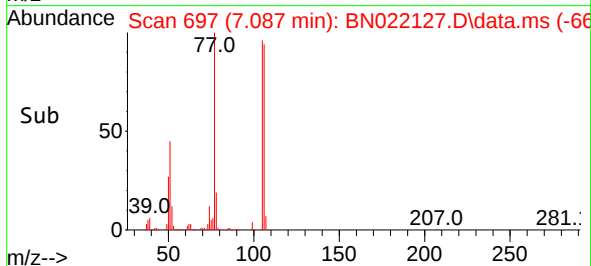
Instrument :
BNA_N
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Tgt Ion: 77 Resp: 292882
Ion Ratio Lower Upper
77 100
105 95.8 78.6 118.0
106 94.0 75.4 113.2

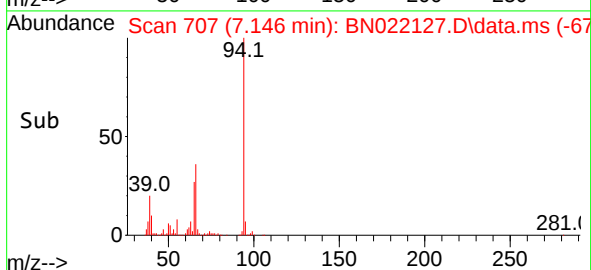
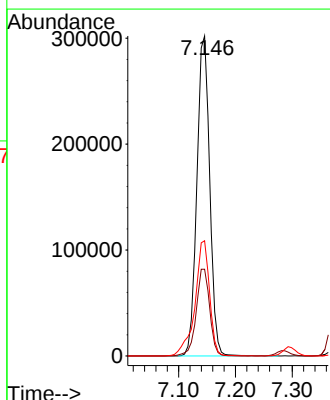
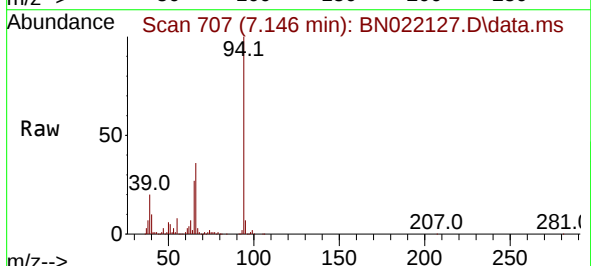
Manual Integrations
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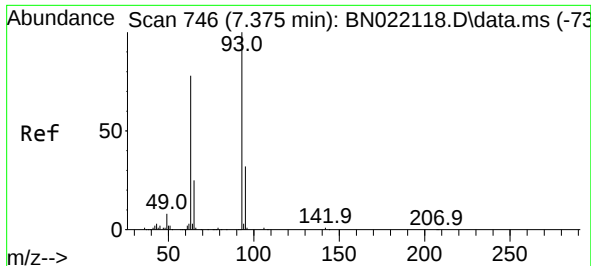
Reviewed By :Yogesh Patel 10/15/2022
Supervised By :mohammad ahmed 10/16/2022



#8
Phenol
Concen: 29.579 ng/ul
RT: 7.146 min Scan# 707
Delta R.T. 0.006 min
Lab File: BN022127.D
Acq: 14 Oct 2022 16:51

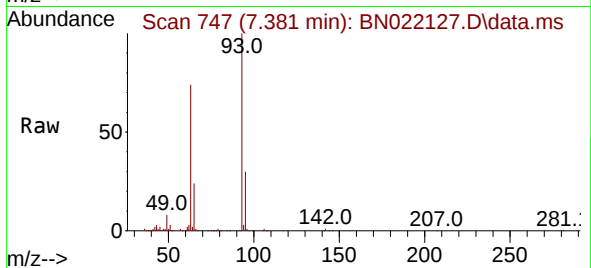
Tgt Ion: 94 Resp: 474692
Ion Ratio Lower Upper
94 100
65 27.1 22.1 33.1
66 36.0 29.0 43.6





#10
Bis(2-Chloroethyl)ether
Concen: 28.894 ng/ul
RT: 7.381 min Scan# 746
Delta R.T. 0.000 min
Lab File: BN022127.D
Acq: 14 Oct 2022 16:51

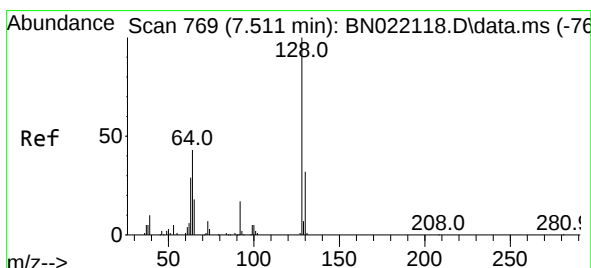
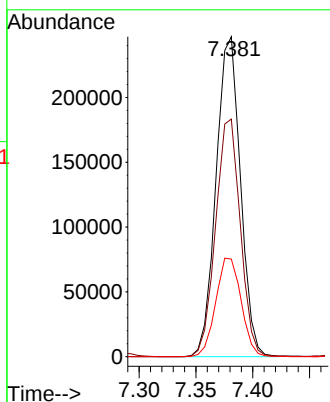
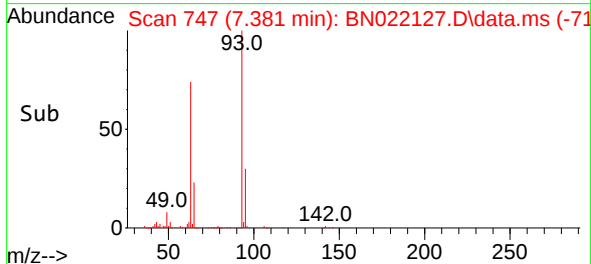
Instrument :
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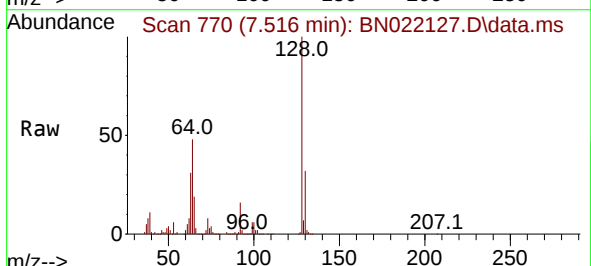
Tgt Ion: 93 Resp: 368908
Ion Ratio Lower Upper
93 100
63 74.3 61.1 91.7
95 30.5 26.4 39.6

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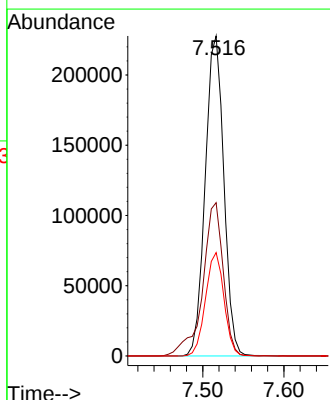
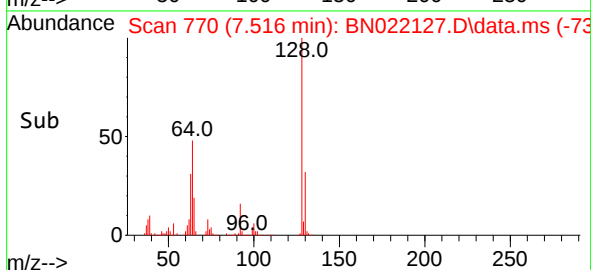
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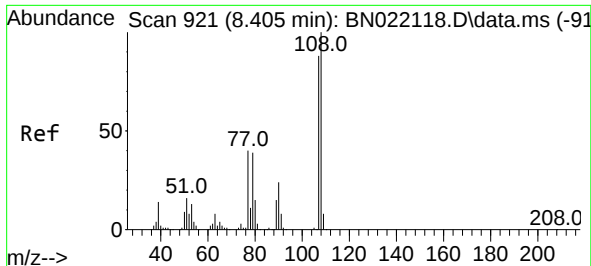


#12
2-Chlorophenol
Concen: 31.278 ng/ul
RT: 7.516 min Scan# 770
Delta R.T. 0.000 min
Lab File: BN022127.D
Acq: 14 Oct 2022 16:51



Tgt Ion:128 Resp: 362072
Ion Ratio Lower Upper
128 100
64 47.9 39.7 59.5
130 32.3 26.7 40.1





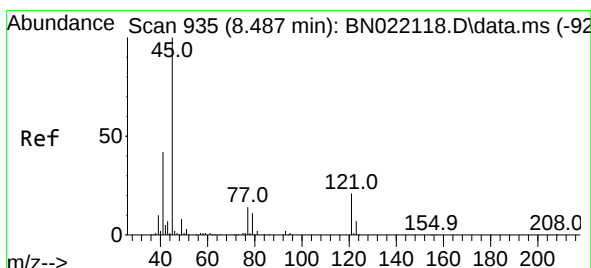
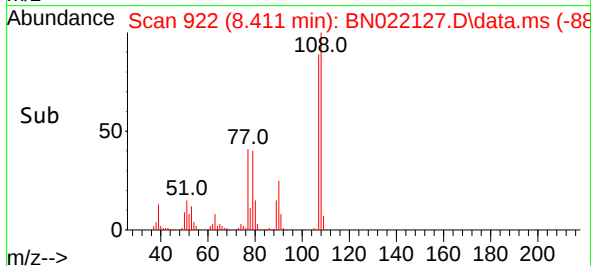
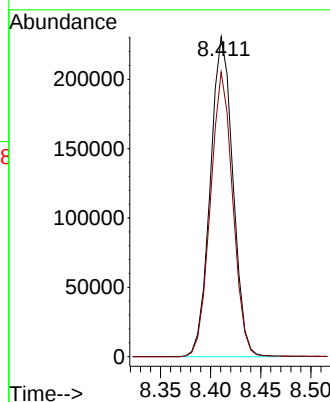
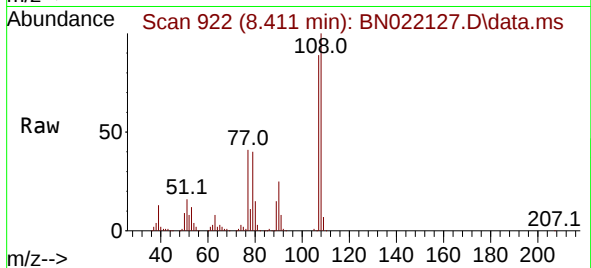
#13
2-Methylphenol
Concen: 30.235 ng/ul
RT: 8.411 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN022127.D
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Instrument :
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Tgt Ion:108 Resp: 36278
Ion Ratio Lower Upper
108 100
107 89.0 72.4 108.6

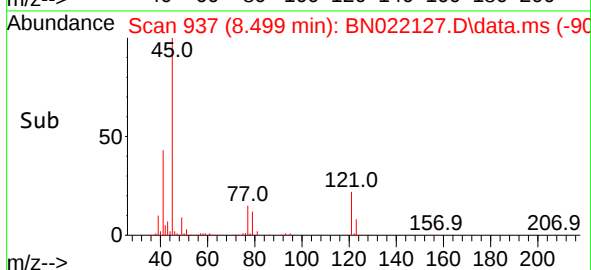
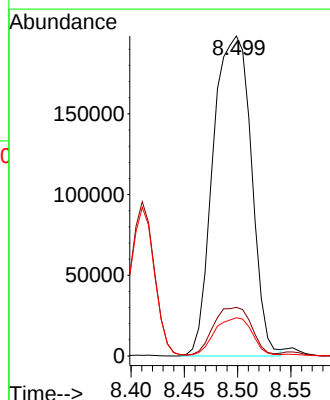
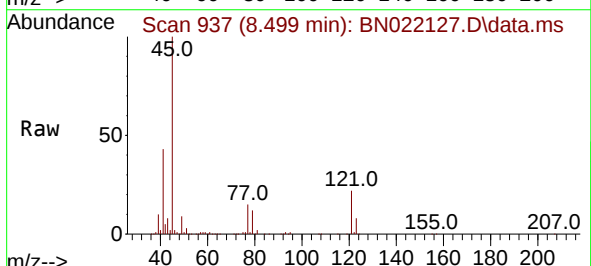
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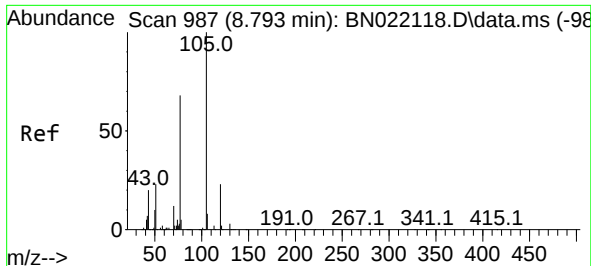
Reviewed By :Yogesh Patel 10/15/2022
Supervised By :mohammad ahmed 10/16/2022



#14
2,2'-oxybis(1-Chloropropane)
Concen: 27.070 ng/ul
RT: 8.499 min Scan# 937
Delta R.T. -0.006 min
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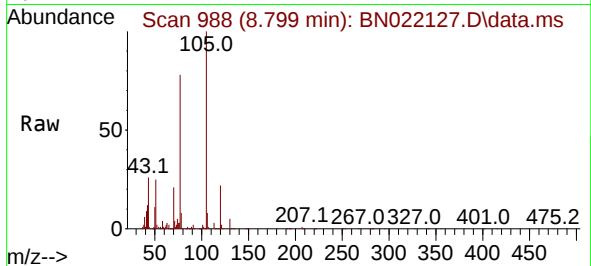
Tgt Ion: 45 Resp: 494561
Ion Ratio Lower Upper
45 100
77 15.2 11.7 17.5
79 12.0 8.7 13.1





#16
Acetophenone
Concen: 29.468 ng/ul
RT: 8.799 min Scan# 987
Delta R.T. 0.000 min
Lab File: BN022127.D
Acq: 14 Oct 2022 16:51

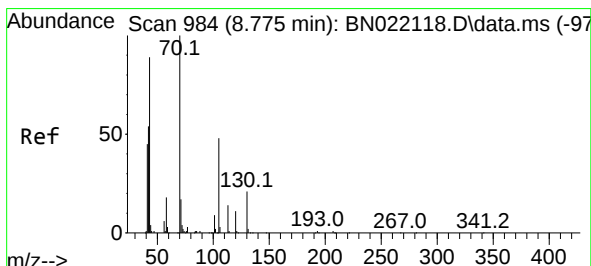
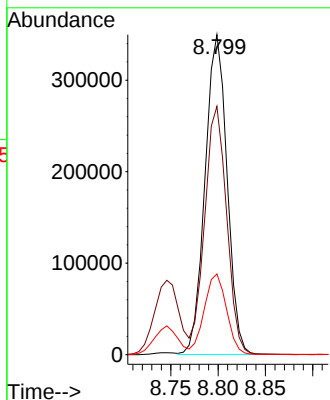
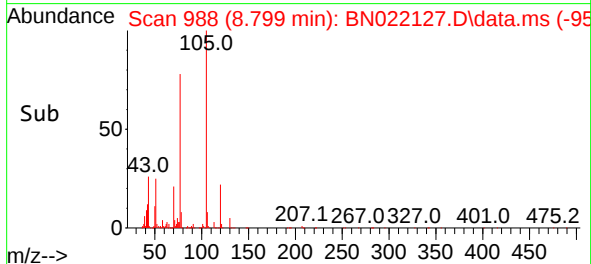
Instrument :
BNA_N
ClientSampleId :
SLCS256



Tgt Ion: 105 Resp: 565662
Ion Ratio Lower Upper
105 100
77 77.6 64.9 97.3
51 25.2 21.8 32.6

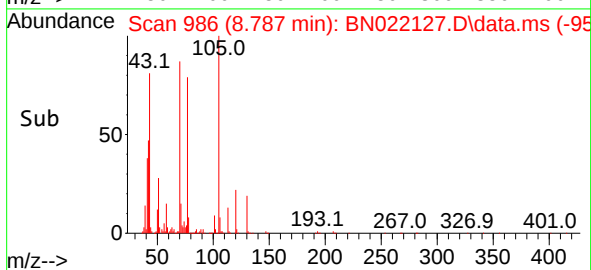
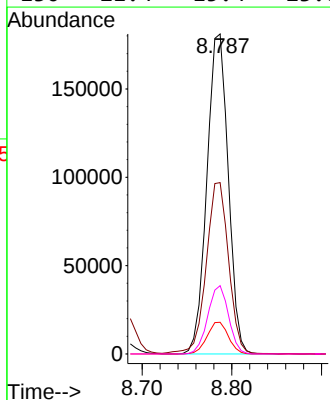
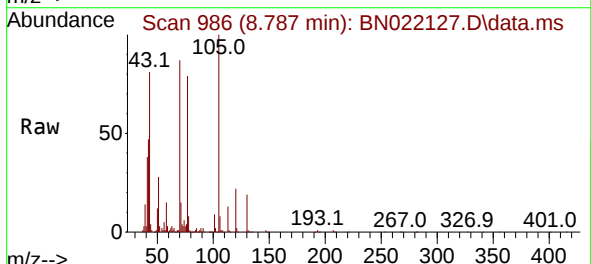
Manual Integrations
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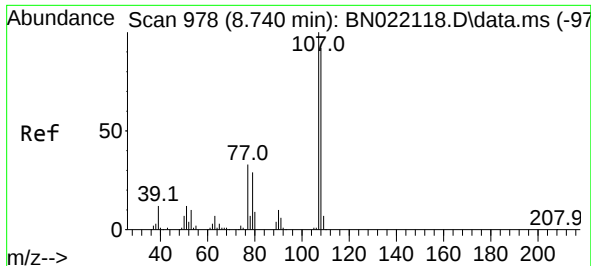
Reviewed By :Yogesh Patel 10/15/2022
Supervised By :mohammad ahmed 10/16/2022



#17
N-Nitroso-di-n-propylamine
Concen: 29.265 ng/ul
RT: 8.787 min Scan# 986
Delta R.T. 0.006 min
Lab File: BN022127.D
Acq: 14 Oct 2022 16:51

Tgt Ion: 70 Resp: 299205
Ion Ratio Lower Upper
70 100
42 53.6 45.6 68.4
101 9.9 7.4 11.2
130 21.4 15.4 23.0





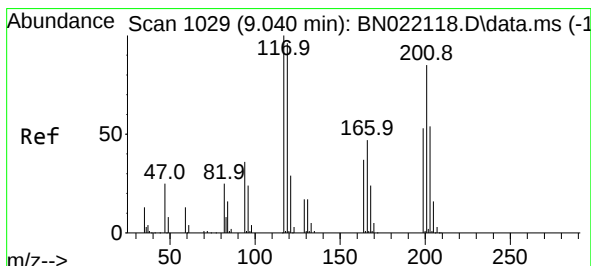
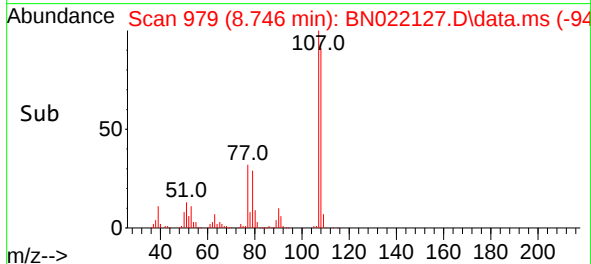
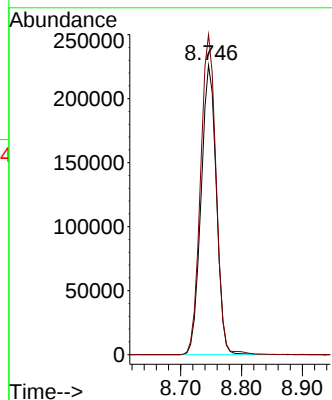
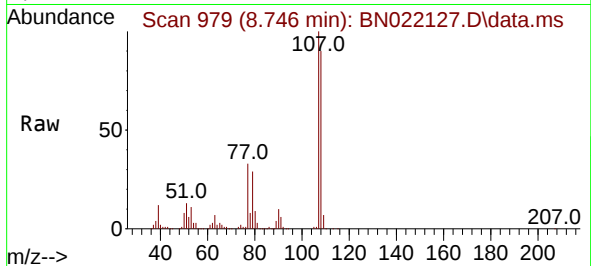
#18
4-Methylphenol
Concen: 29.427 ng/ul
RT: 8.746 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN022127.D
Acq: 14 Oct 2022 16:51

Instrument :
BNA_N
ClientSampleId :
SLCS256

Tgt Ion:108 Resp: 395358
Ion Ratio Lower Upper
108 100
107 110.6 87.2 130.8

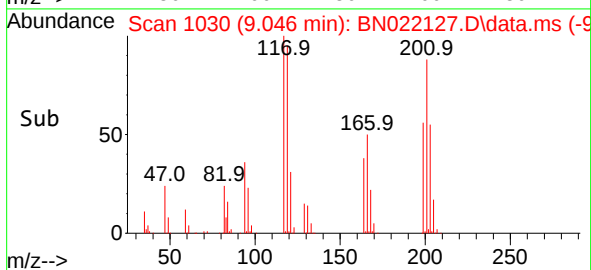
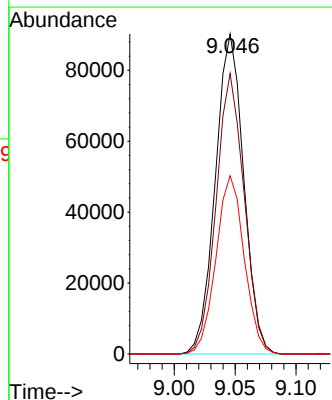
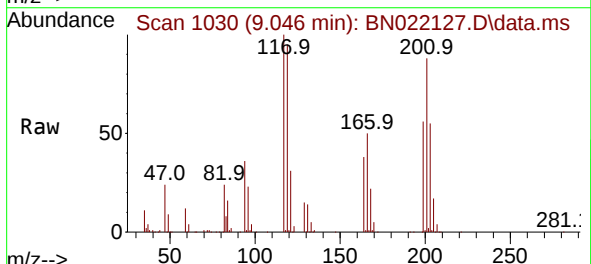
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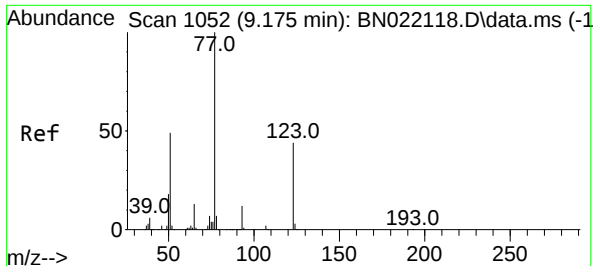
Reviewed By :Yogesh Patel 10/15/2022
Supervised By :mohammad ahmed 10/16/2022



#19
Hexachloroethane
Concen: 32.350 ng/ul
RT: 9.046 min Scan# 1030
Delta R.T. -0.006 min
Lab File: BN022127.D
Acq: 14 Oct 2022 16:51

Tgt Ion:117 Resp: 146202
Ion Ratio Lower Upper
117 100
201 87.6 69.8 104.6
199 55.7 45.2 67.8





#22

Nitrobenzene

Concen: 30.519 ng/ul

RT: 9.181 min Scan# 1053

Delta R.T. 0.000 min

Lab File: BN022127.D

Acq: 14 Oct 2022 16:51

Instrument :

BNA_N

ClientSampleId :

SLCS256

Tgt Ion: 77 Resp: 444320

Ion Ratio Lower Upper

77 100

123 43.8 34.9 52.3

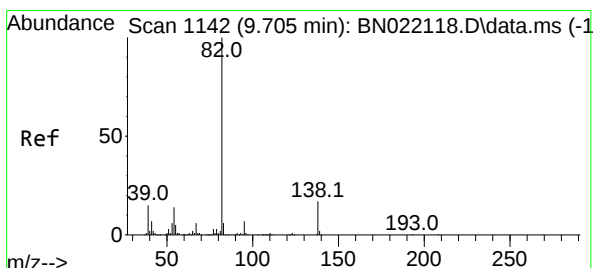
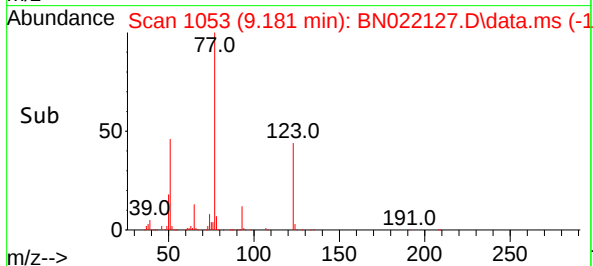
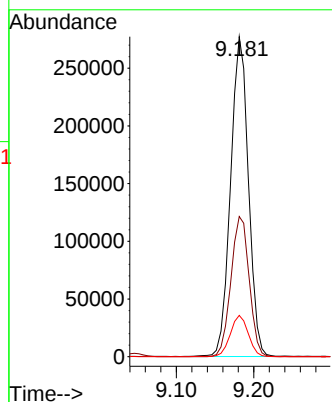
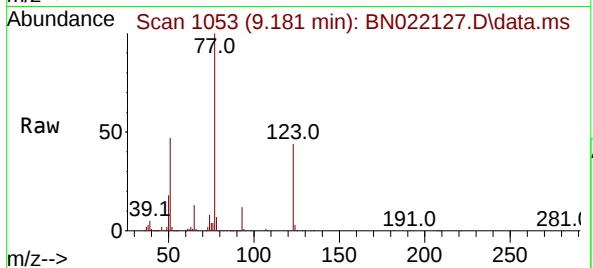
65 12.9 10.2 15.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/15/2022

Supervised By :mohammad ahmed 10/16/2022



#23

Isophorone

Concen: 29.867 ng/ul

RT: 9.716 min Scan# 1144

Delta R.T. 0.006 min

Lab File: BN022127.D

Acq: 14 Oct 2022 16:51

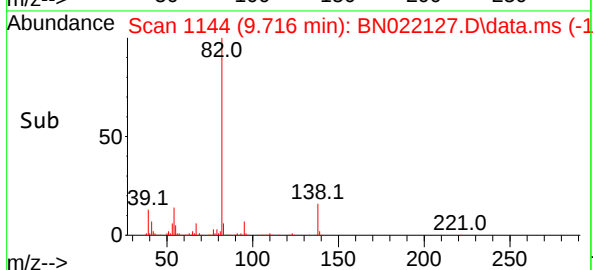
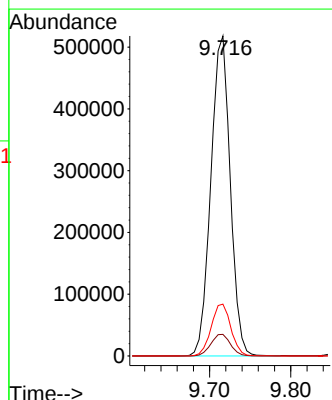
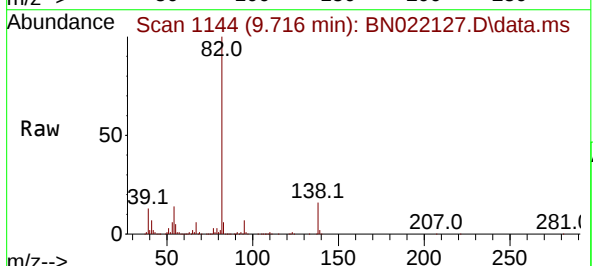
Tgt Ion: 82 Resp: 858484

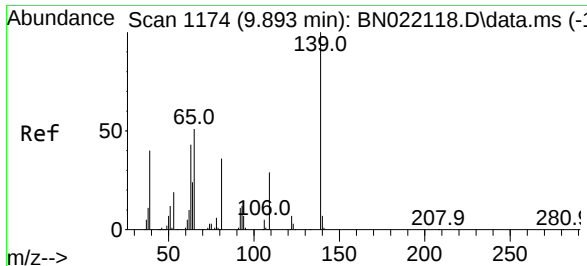
Ion Ratio Lower Upper

82 100

95 6.7 5.4 8.0

138 16.2 13.8 20.8





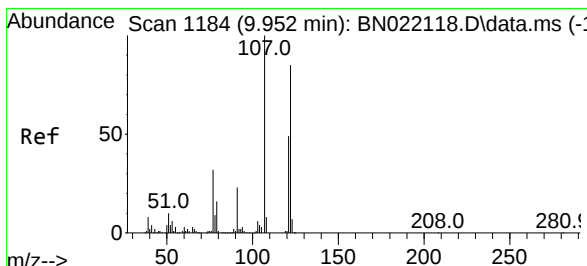
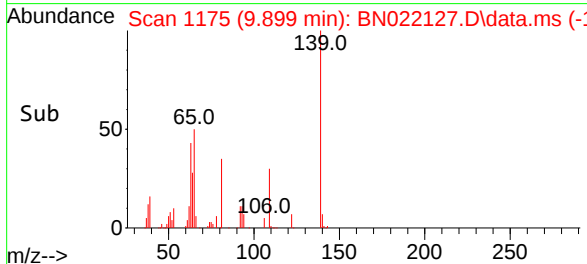
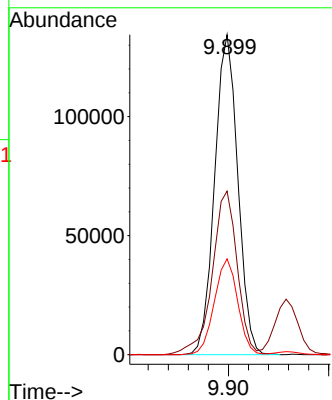
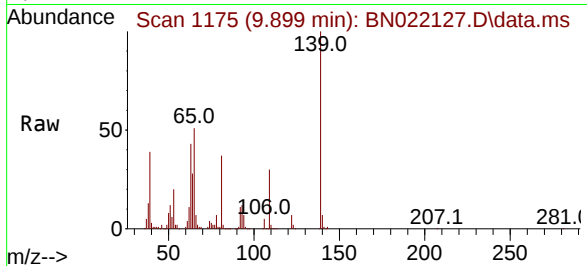
#25
2-Nitrophenol
Concen: 32.341 ng/ul
RT: 9.899 min Scan# 1174
Delta R.T. 0.000 min
Lab File: BN022127.D
Acq: 14 Oct 2022 16:51

Instrument :
BNA_N
ClientSampleId :
SLCS256

Tgt Ion:139 Resp: 21568
Ion Ratio Lower Upper
139 100
65 51.1 42.7 64.1
109 29.9 23.8 35.6

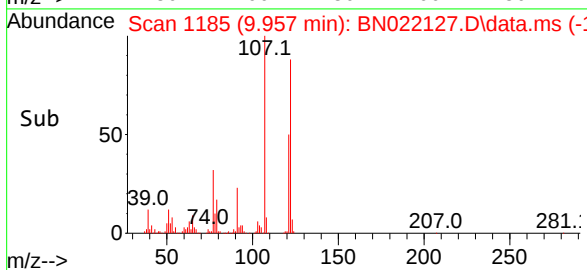
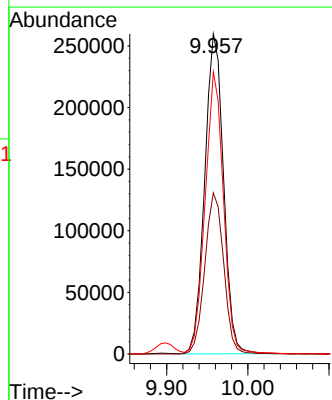
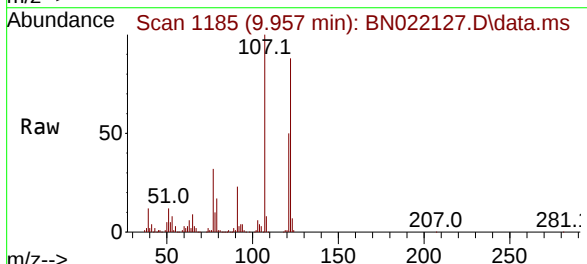
Manual Integrations
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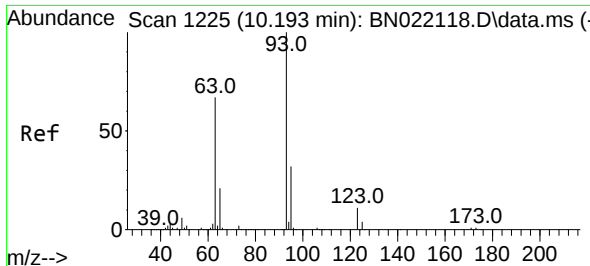
Reviewed By :Yogesh Patel 10/15/2022
Supervised By :mohammad ahmed 10/16/2022



#26
2,4-Dimethylphenol
Concen: 29.676 ng/ul
RT: 9.957 min Scan# 1185
Delta R.T. 0.000 min
Lab File: BN022127.D
Acq: 14 Oct 2022 16:51

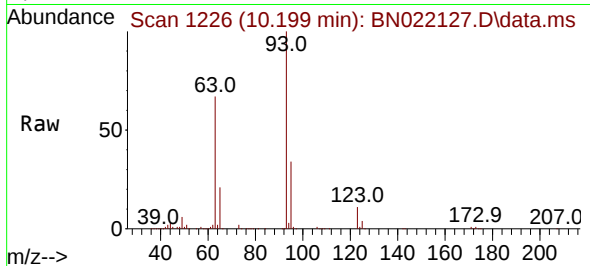
Tgt Ion:107 Resp: 417283
Ion Ratio Lower Upper
107 100
121 50.3 41.0 61.6
122 88.1 71.5 107.3





#27
 Bis(2-Chloroethoxy)methane
 Concen: 28.726 ng/ul
 RT: 10.199 min Scan# 1225
 Delta R.T. 0.000 min
 Lab File: BN022127.D
 Acq: 14 Oct 2022 16:51

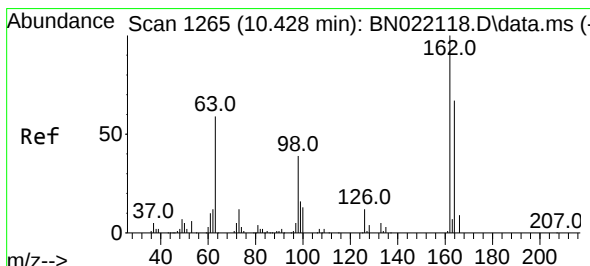
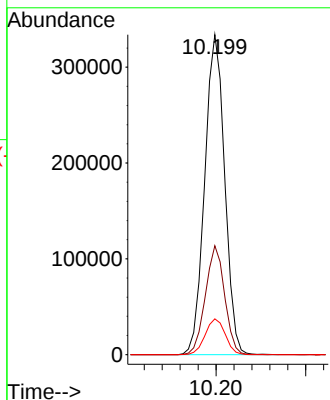
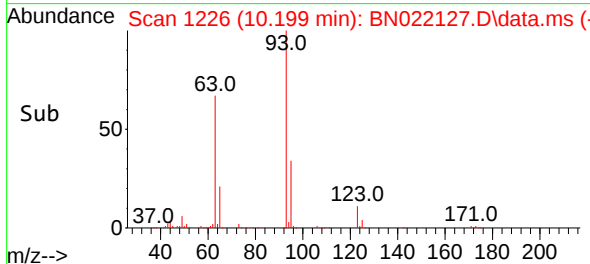
Instrument :
 BNA_N
 ClientSampleId :
 SLCS256



Tgt Ion: 93 Resp: 516298
 Ion Ratio Lower Upper
 93 100
 95 34.1 25.2 37.8
 123 11.2 8.6 12.8

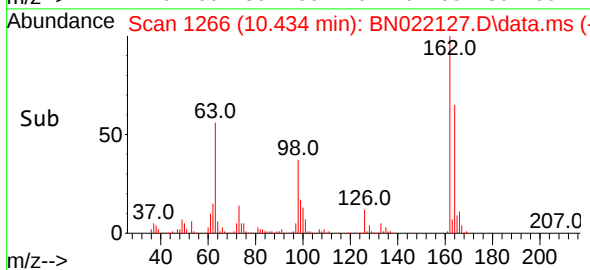
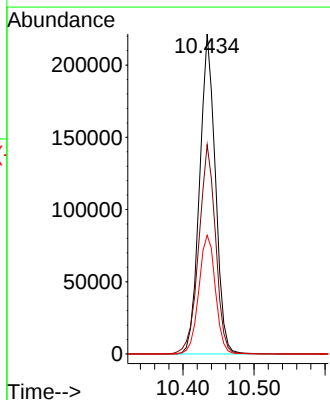
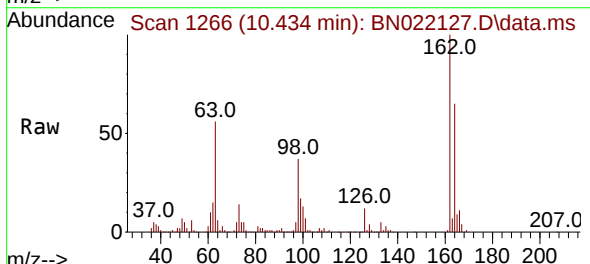
Manual Integrations
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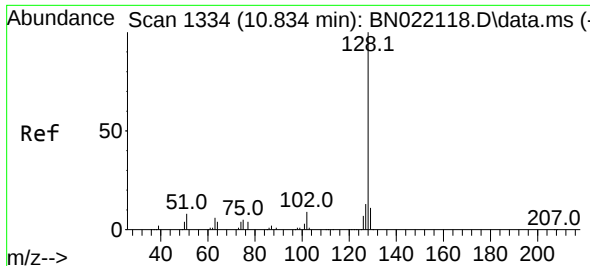
Reviewed By :Yogesh Patel 10/15/2022
 Supervised By :mohammad ahmed 10/16/2022



#29
 2,4-Dichlorophenol
 Concen: 30.995 ng/ul
 RT: 10.434 min Scan# 1266
 Delta R.T. 0.000 min
 Lab File: BN022127.D
 Acq: 14 Oct 2022 16:51

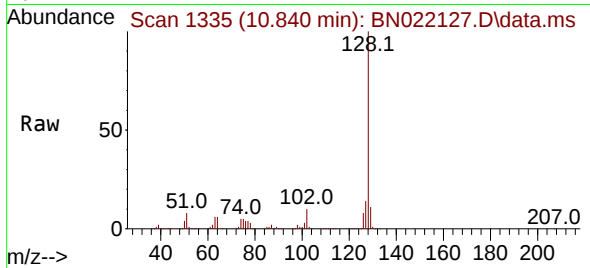
Tgt Ion:162 Resp: 342892
 Ion Ratio Lower Upper
 162 100
 164 65.4 52.9 79.3
 98 37.1 30.5 45.7





#30
Naphthalene
Concen: 28.856 ng/u1
RT: 10.840 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN022127.D
Acq: 14 Oct 2022 16:51

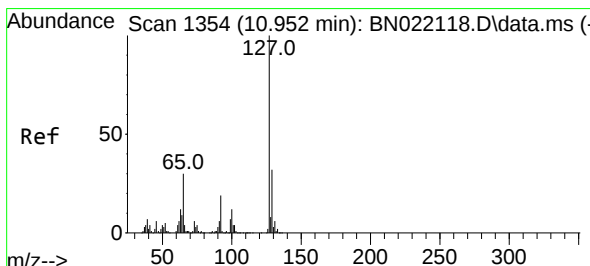
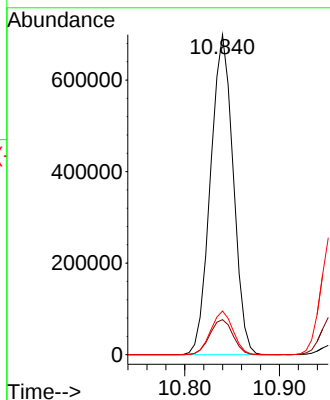
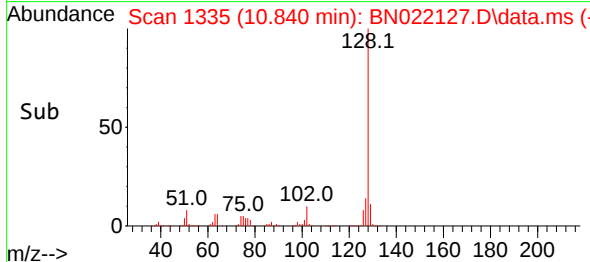
Instrument :
BNA_N
ClientSampleId :
SLCS256



Tgt Ion:128 Resp: 116232
Ion Ratio Lower Upper
128 100
129 11.0 8.5 12.7
127 13.7 10.8 16.2

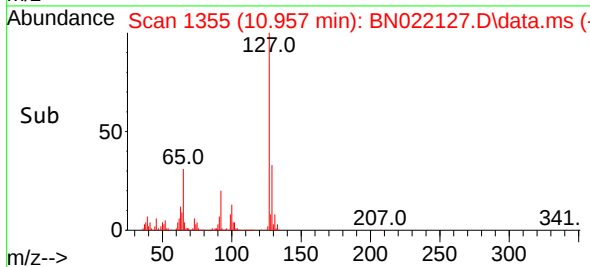
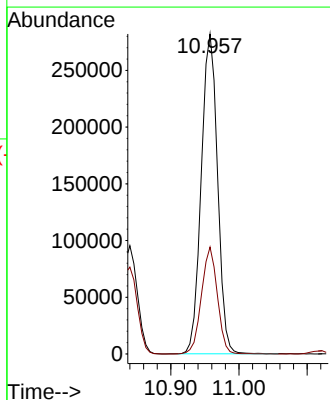
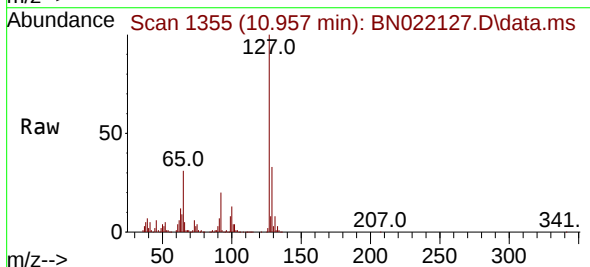
Manual Integrations
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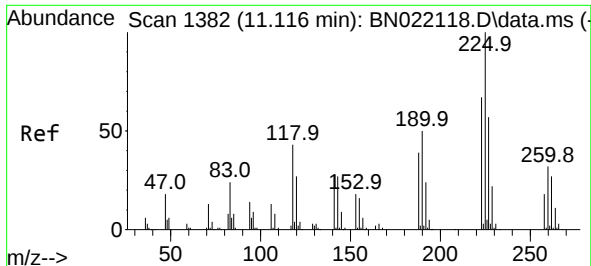
Reviewed By :Yogesh Patel 10/15/2022
Supervised By :mohammad ahmed 10/16/2022



#32
4-Chloroaniline
Concen: 26.093 ng/u1
RT: 10.957 min Scan# 1355
Delta R.T. 0.000 min
Lab File: BN022127.D
Acq: 14 Oct 2022 16:51

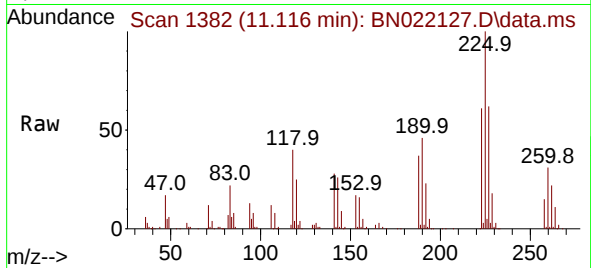
Tgt Ion:127 Resp: 469102
Ion Ratio Lower Upper
127 100
129 33.4 26.2 39.4





#33
Hexachlorobutadiene
Concen: 31.345 ng/ul
RT: 11.116 min Scan# 11
Delta R.T. -0.006 min
Lab File: BN022127.D
Acq: 14 Oct 2022 16:51

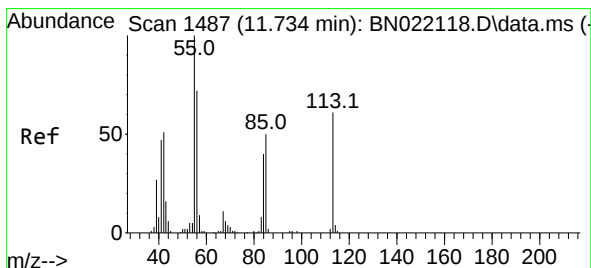
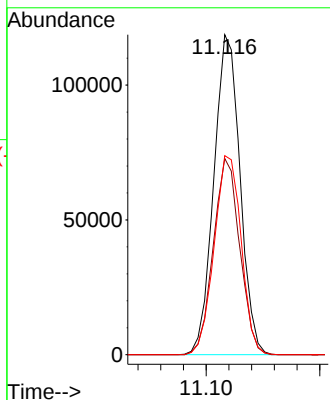
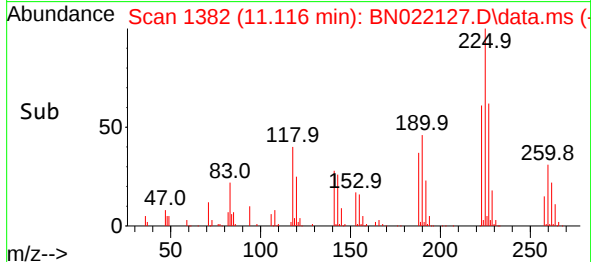
Instrument :
BNA_N
ClientSampleId :
SLCS256



Tgt Ion:225 Resp: 19026
Ion Ratio Lower Upper
225 100
223 61.3 47.7 71.5
227 62.2 51.4 77.0

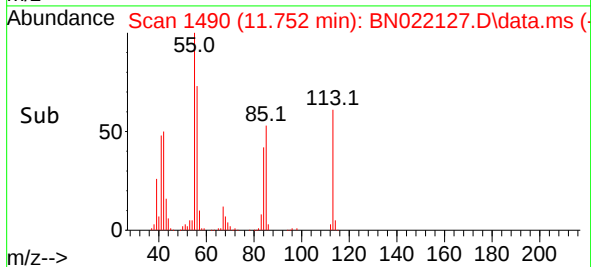
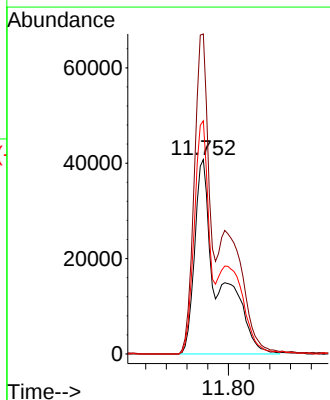
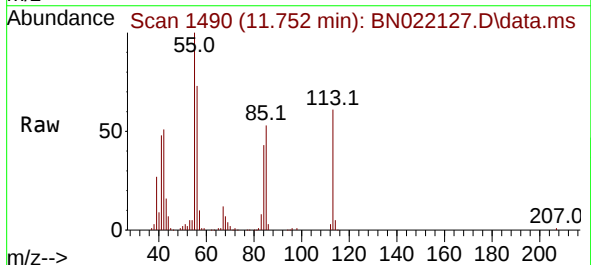
Manual Integrations
APPROVED

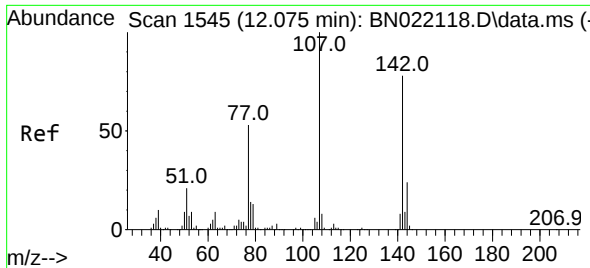
Reviewed By :Yogesh Patel 10/15/2022
Supervised By :mohammad ahmed 10/16/2022



#34
Caprolactam
Concen: 30.859 ng/ul m
RT: 11.752 min Scan# 1490
Delta R.T. 0.012 min
Lab File: BN022127.D
Acq: 14 Oct 2022 16:51

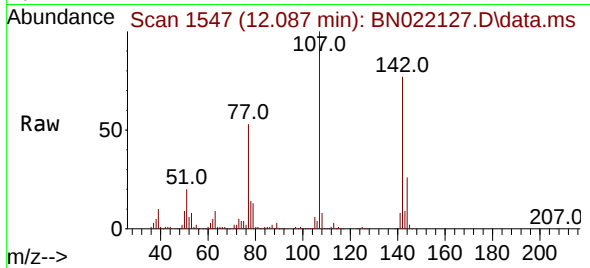
Tgt Ion:113 Resp: 132644
Ion Ratio Lower Upper
113 100
55 164.6 138.7 208.1
56 120.0 101.4 152.0





#35
4-Chloro-3-methylphenol
Concen: 30.629 ng/ul
RT: 12.087 min Scan# 11
Delta R.T. 0.006 min
Lab File: BN022127.D
Acq: 14 Oct 2022 16:51

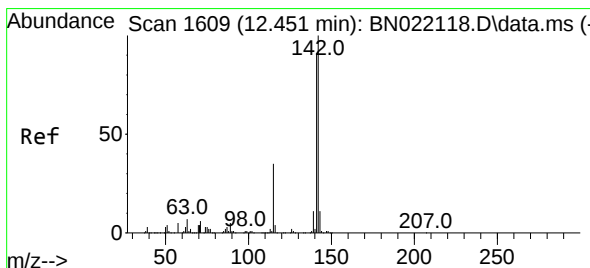
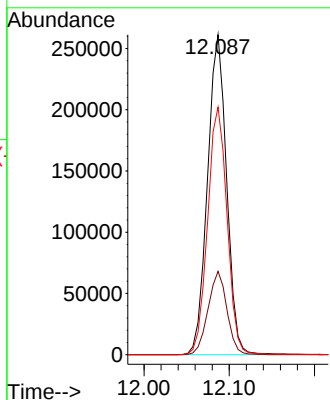
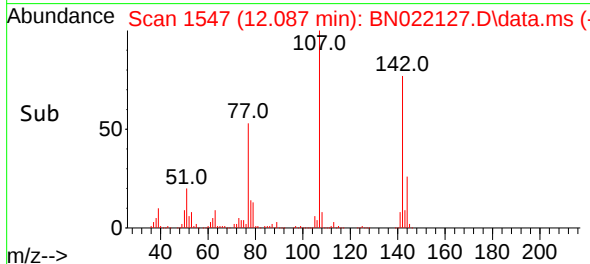
Instrument :
BNA_N
ClientSampleId :
SLCS256



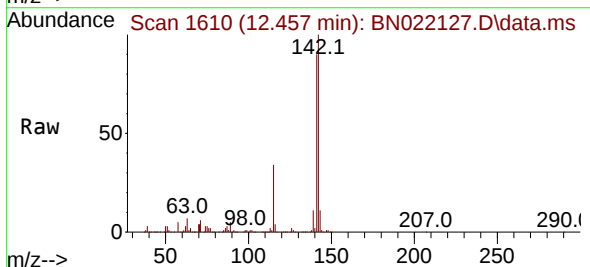
Tgt Ion:107 Resp: 40850
Ion Ratio Lower Upper
107 100
144 26.1 20.3 30.5
142 77.3 64.4 96.6

Manual Integrations
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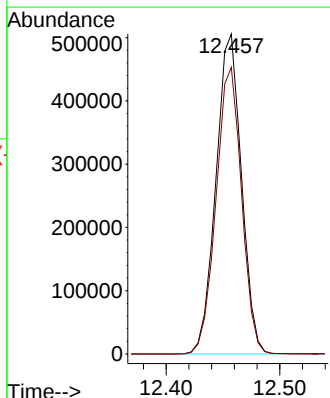
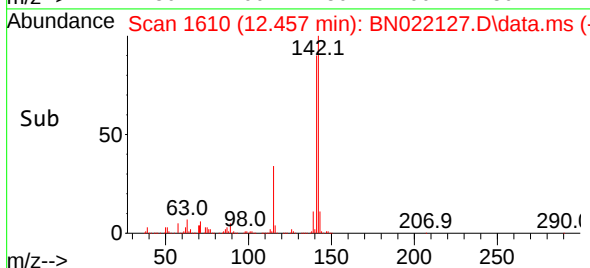
Reviewed By :Yogesh Patel 10/15/2022
Supervised By :mohammad ahmed 10/16/2022

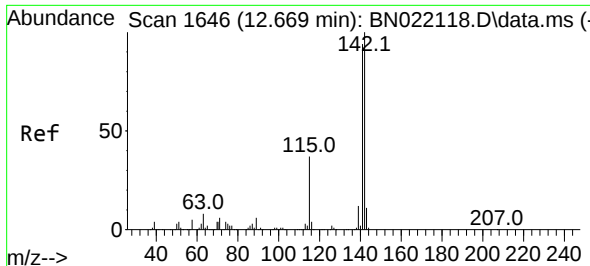


#36
2-Methylnaphthalene
Concen: 28.381 ng/ul
RT: 12.457 min Scan# 1610
Delta R.T. 0.000 min
Lab File: BN022127.D
Acq: 14 Oct 2022 16:51



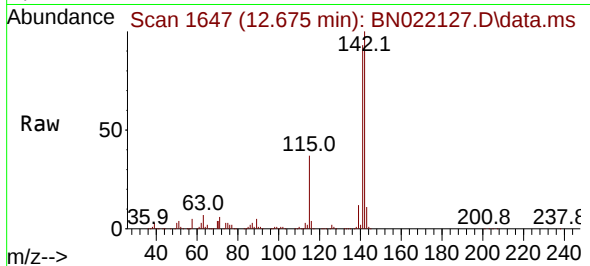
Tgt Ion:142 Resp: 789452
Ion Ratio Lower Upper
142 100
141 89.5 69.7 104.5





#37
1-Methylnaphthalene
Concen: 28.793 ng/ul
RT: 12.675 min Scan# 1647
Delta R.T. 0.000 min
Lab File: BN022127.D
Acq: 14 Oct 2022 16:51

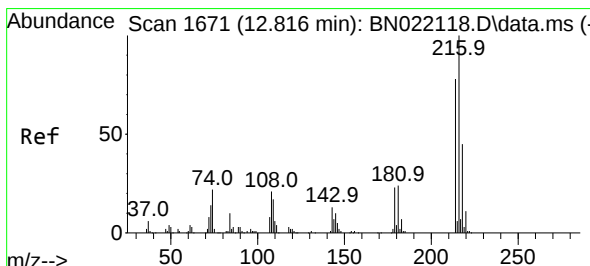
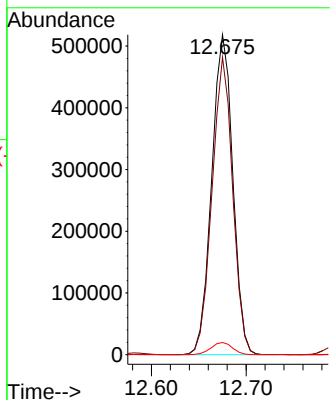
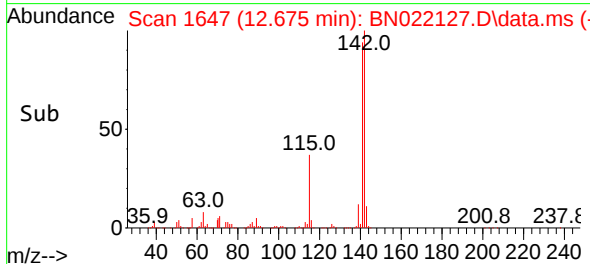
Instrument :
BNA_N
ClientSampleId :
SLCS256



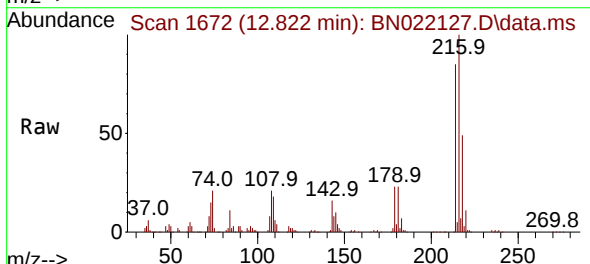
Tgt Ion:142 Resp: 802049
Ion Ratio Lower Upper
142 100
141 92.9 76.7 115.1
116 3.8 3.1 4.7

Manual Integrations
APPROVED

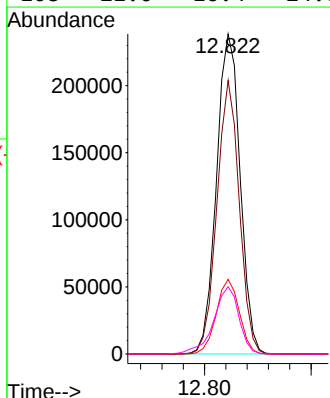
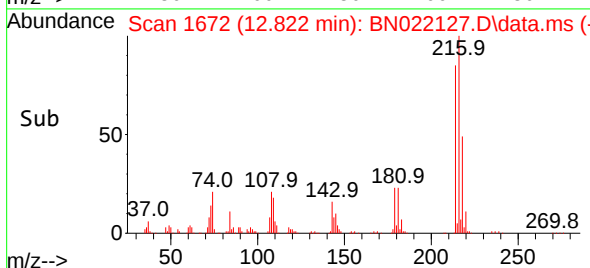
Reviewed By :Yogesh Patel 10/15/2022
Supervised By :mohammad ahmed 10/16/2022

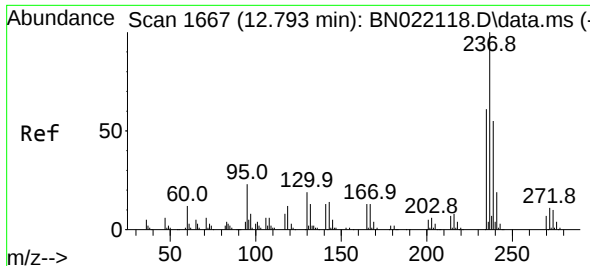


#39
1,2,4,5-Tetrachlorobenzene
Concen: 29.660 ng/ul
RT: 12.822 min Scan# 1672
Delta R.T. 0.000 min
Lab File: BN022127.D
Acq: 14 Oct 2022 16:51



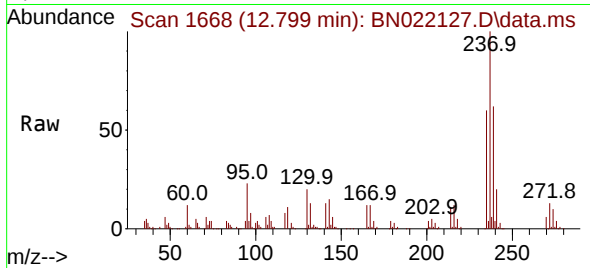
Tgt Ion:216 Resp: 366810
Ion Ratio Lower Upper
216 100
214 85.5 65.4 98.2
179 23.3 17.4 26.0
108 21.0 16.4 24.6





#40
Hexachlorocyclopentadiene
Concen: 24.488 ng/ul
RT: 12.799 min Scan# 1667
Delta R.T. 0.000 min
Lab File: BN022127.D
Acq: 14 Oct 2022 16:51

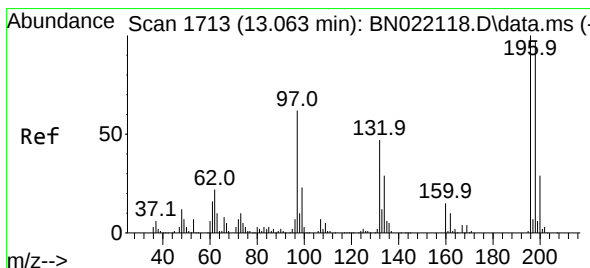
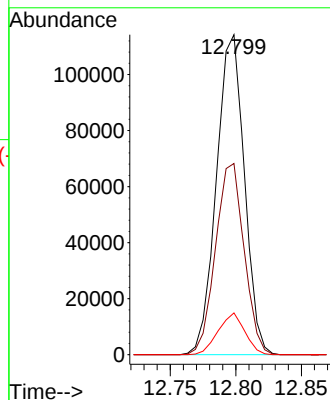
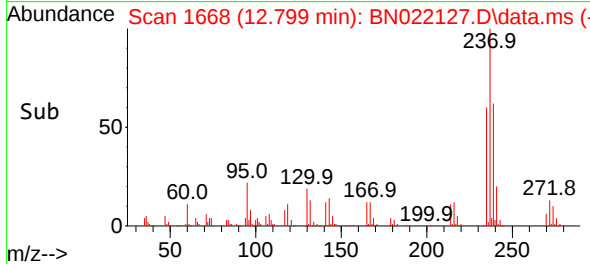
Instrument :
BNA_N
ClientSampleId :
SLCS256



Tgt Ion:237 Resp: 169300
Ion Ratio Lower Upper
237 100
235 59.7 43.4 65.0
272 13.0 10.2 15.2

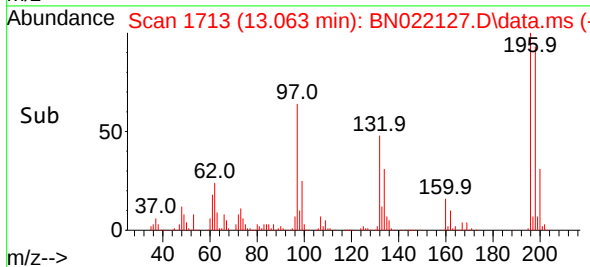
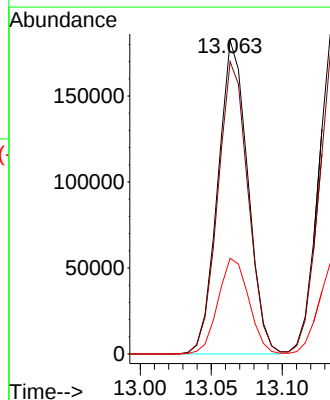
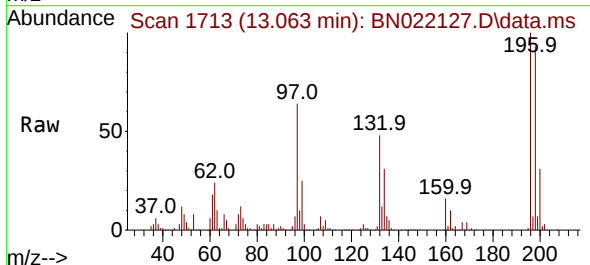
Manual Integrations
APPROVED

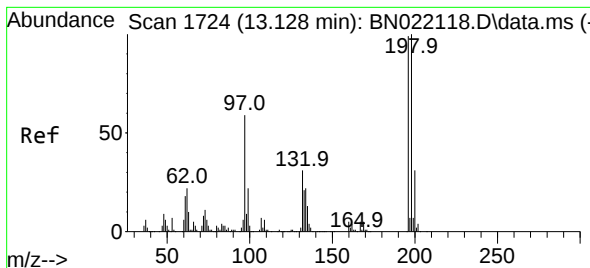
Reviewed By :Yogesh Patel 10/15/2022
Supervised By :mohammad ahmed 10/16/2022



#41
2,4,6-Trichlorophenol
Concen: 31.751 ng/ul
RT: 13.063 min Scan# 1713
Delta R.T. 0.000 min
Lab File: BN022127.D
Acq: 14 Oct 2022 16:51

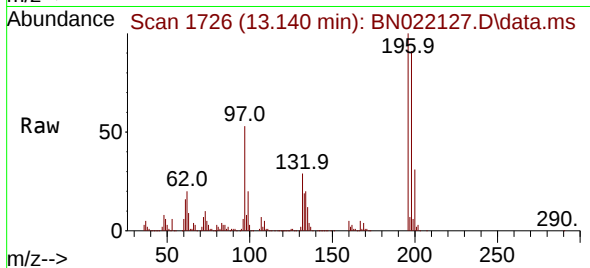
Tgt Ion:196 Resp: 267752
Ion Ratio Lower Upper
196 100
198 93.2 73.4 110.2
200 30.5 24.3 36.5





#42
2,4,5-Trichlorophenol
Concen: 32.298 ng/ul
RT: 13.140 min Scan# 1726
Delta R.T. 0.006 min
Lab File: BN022127.D
Acq: 14 Oct 2022 16:51

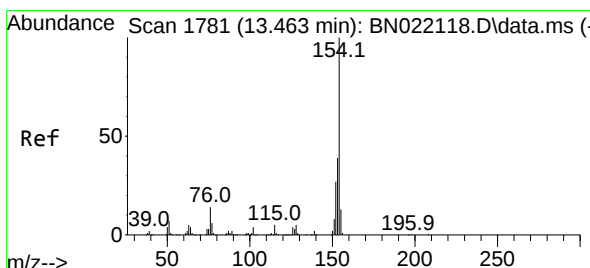
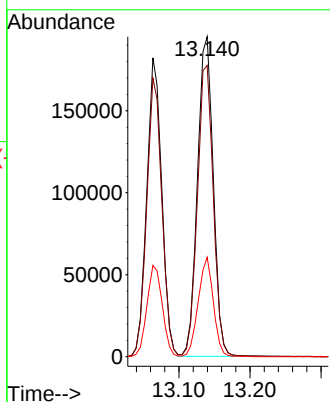
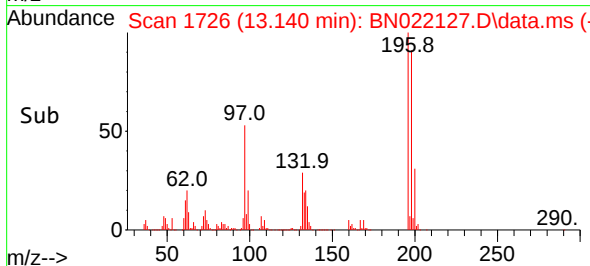
Instrument :
BNA_N
ClientSampleId :
SLCS256



Tgt Ion:196 Resp: 30331
Ion Ratio Lower Upper
196 100
198 91.0 77.0 115.6
200 31.1 24.7 37.1

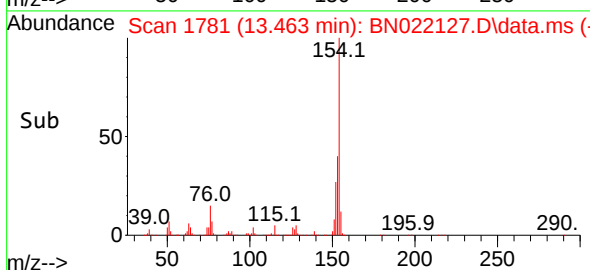
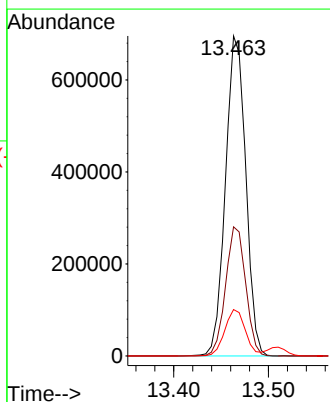
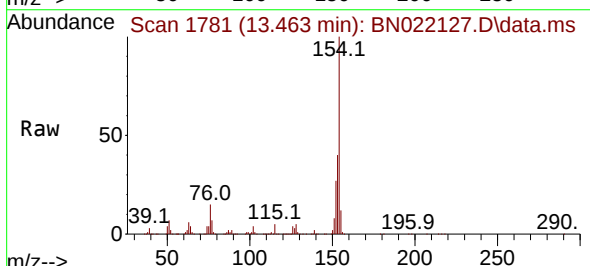
Manual Integrations
APPROVED

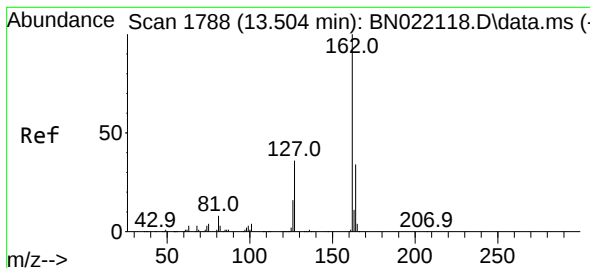
Reviewed By :Yogesh Patel 10/15/2022
Supervised By :mohammad ahmed 10/16/2022



#43
1,1'-Biphenyl
Concen: 29.806 ng/ul
RT: 13.463 min Scan# 1781
Delta R.T. -0.006 min
Lab File: BN022127.D
Acq: 14 Oct 2022 16:51

Tgt Ion:154 Resp: 1037332
Ion Ratio Lower Upper
154 100
153 40.3 30.9 46.3
76 14.5 11.6 17.4





#44

2-Chloronaphthalene

Concen: 29.891 ng/ul

RT: 13.510 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN022127.D

Acq: 14 Oct 2022 16:51

Instrument :

BNA_N

ClientSampleId :

SLCS256

Tgt Ion:162 Resp: 81282

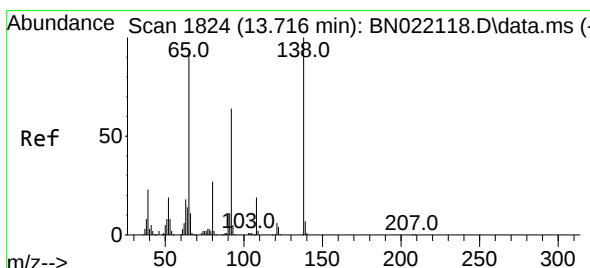
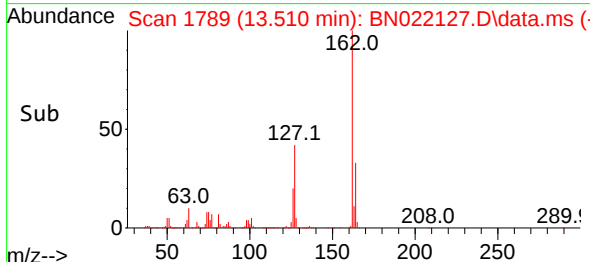
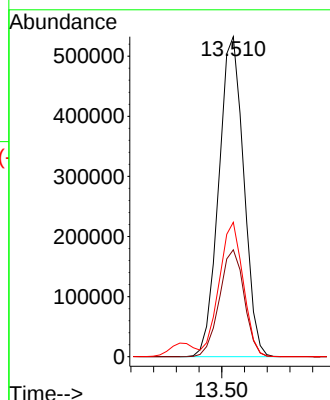
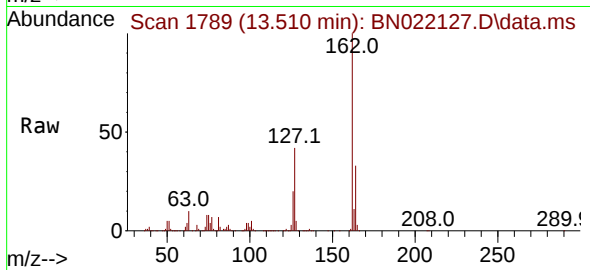
Ion	Ratio	Lower	Upper
162	100		
164	33.4	23.7	35.5
127	42.0	30.8	46.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/15/2022

Supervised By :mohammad ahmed 10/16/2022



#45

2-Nitroaniline

Concen: 33.300 ng/ul

RT: 13.722 min Scan# 1825

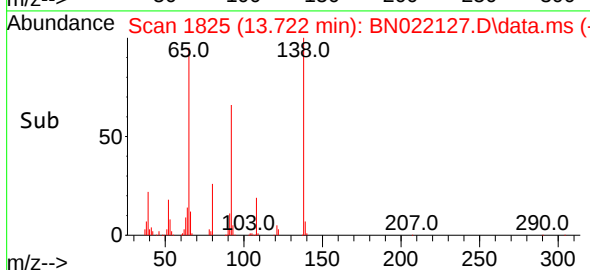
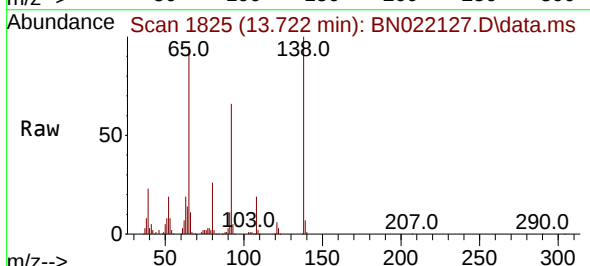
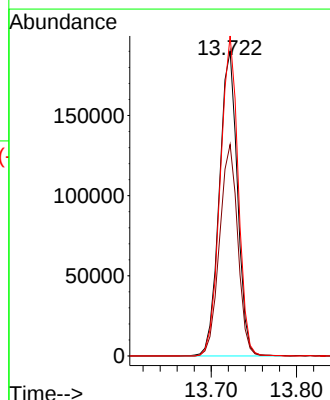
Delta R.T. 0.000 min

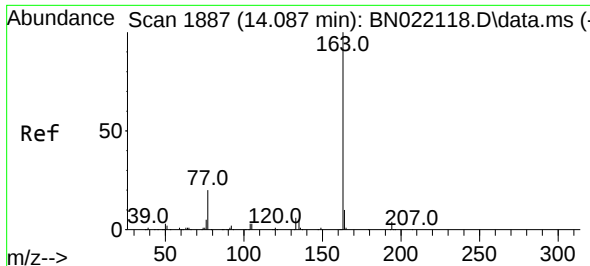
Lab File: BN022127.D

Acq: 14 Oct 2022 16:51

Tgt Ion: 65 Resp: 280532

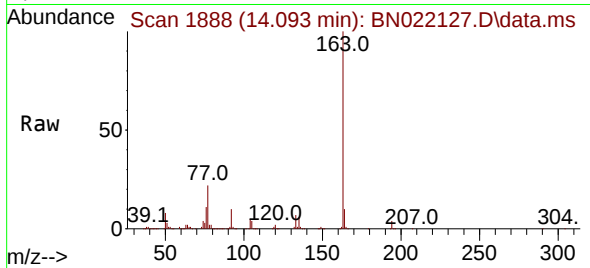
Ion	Ratio	Lower	Upper
65	100		
92	69.3	56.2	84.2
138	104.9	85.0	127.6





#47
Dimethylphthalate
Concen: 28.327 ng/ul
RT: 14.093 min Scan# 1887
Delta R.T. 0.000 min
Lab File: BN022127.D
Acq: 14 Oct 2022 16:51

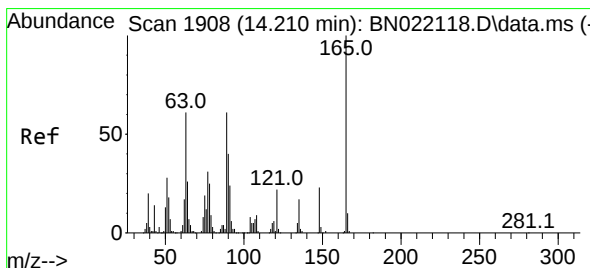
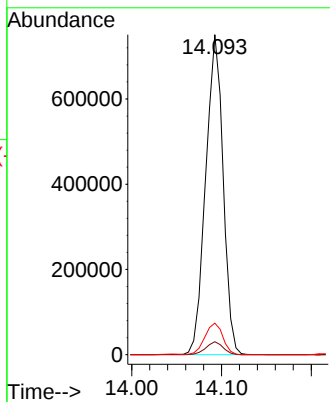
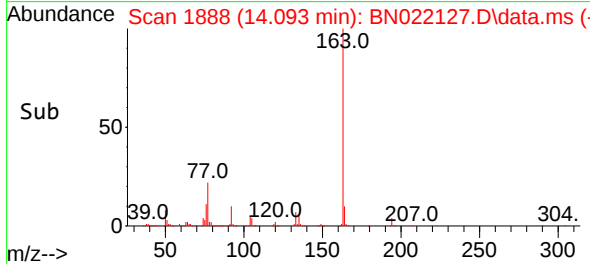
Instrument :
BNA_N
ClientSampleId :
SLCS256



Tgt Ion:163 Resp: 1011908
Ion Ratio Lower Upper
163 100
194 4.0 3.1 4.7
164 9.9 8.2 12.2

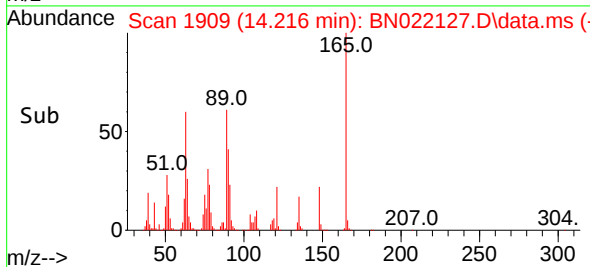
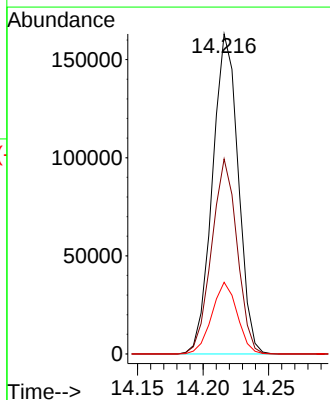
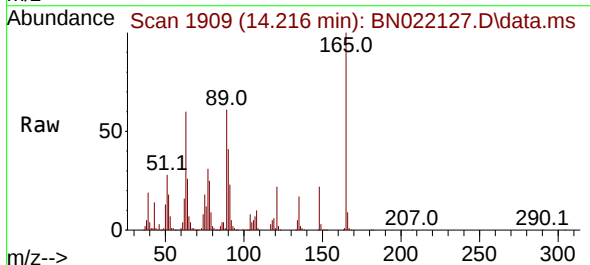
Manual Integrations
APPROVED

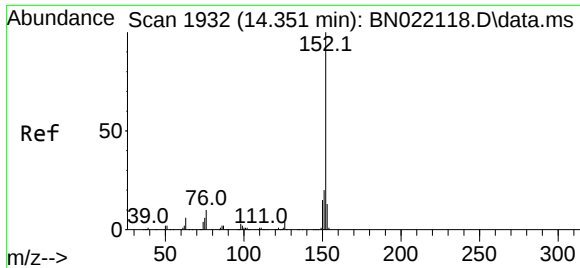
Reviewed By :Yogesh Patel 10/15/2022
Supervised By :mohammad ahmed 10/16/2022



#48
2,6-Dinitrotoluene
Concen: 33.239 ng/ul
RT: 14.216 min Scan# 1909
Delta R.T. 0.000 min
Lab File: BN022127.D
Acq: 14 Oct 2022 16:51

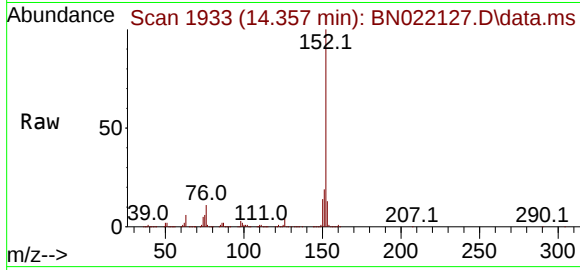
Tgt Ion:165 Resp: 222406
Ion Ratio Lower Upper
165 100
89 61.0 52.1 78.1
121 22.4 19.0 28.4





#50
Acenaphthylene
Concen: 29.893 ng/ul
RT: 14.357 min Scan# 1933
Delta R.T. 0.000 min
Lab File: BN022127.D
Acq: 14 Oct 2022 16:51

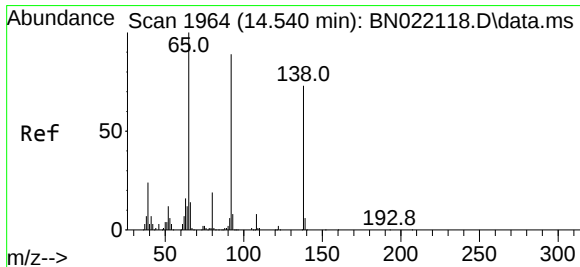
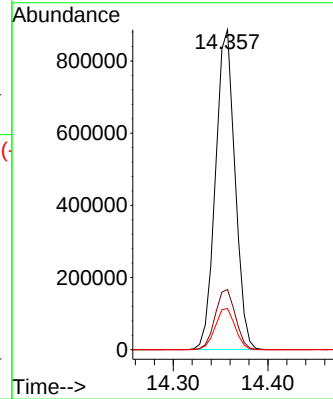
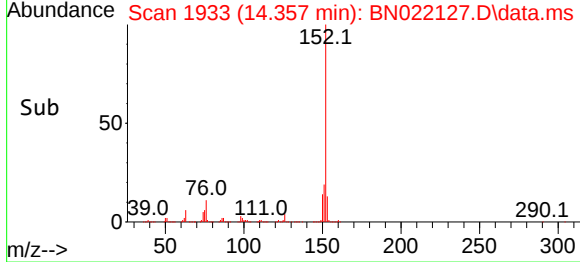
Instrument :
BNA_N
ClientSampleId :
SLCS256



Tgt Ion:152 Resp: 126689
Ion Ratio Lower Upper
152 100
151 18.8 15.5 23.3
153 12.8 9.8 14.8

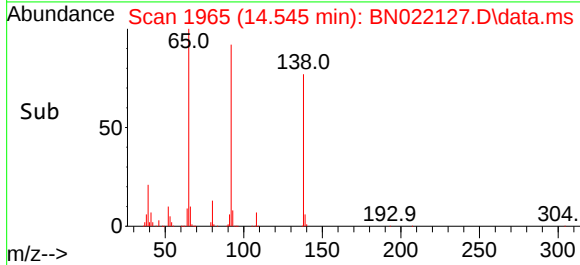
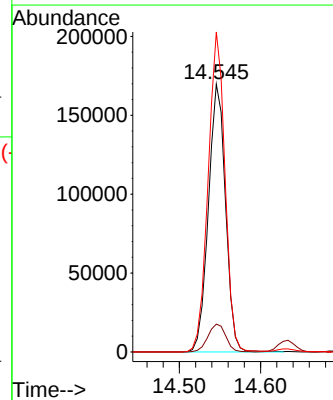
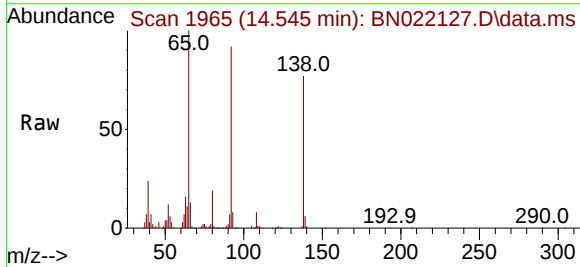
Manual Integrations
APPROVED

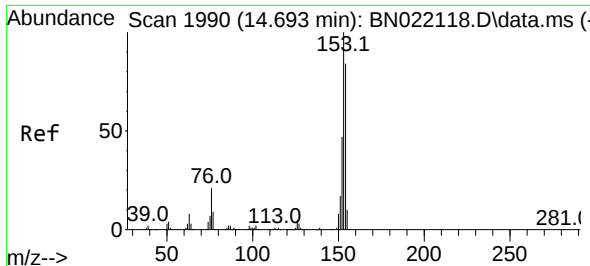
Reviewed By :Yogesh Patel 10/15/2022
Supervised By :mohammad ahmed 10/16/2022



#51
3-Nitroaniline
Concen: 31.455 ng/ul
RT: 14.545 min Scan# 1965
Delta R.T. 0.000 min
Lab File: BN022127.D
Acq: 14 Oct 2022 16:51

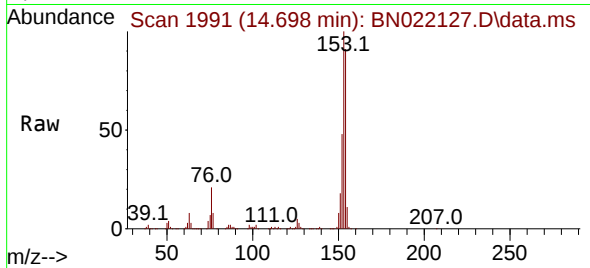
Tgt Ion:138 Resp: 248507
Ion Ratio Lower Upper
138 100
108 10.4 9.0 13.6
92 119.5 96.4 144.6





#52
Acenaphthene
Concen: 28.813 ng/ul
RT: 14.698 min Scan# 1990
Delta R.T. 0.000 min
Lab File: BN022127.D
Acq: 14 Oct 2022 16:51

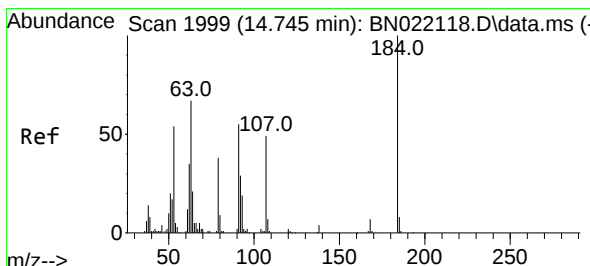
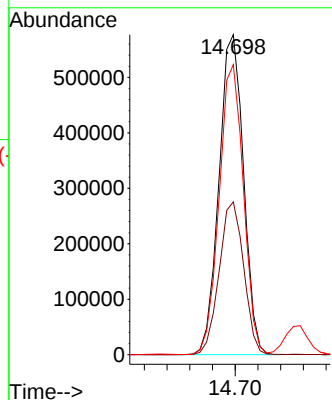
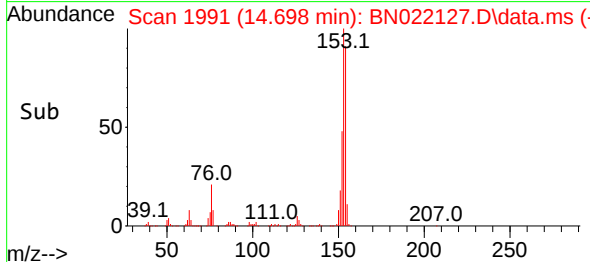
Instrument :
BNA_N
ClientSampleId :
SLCS256



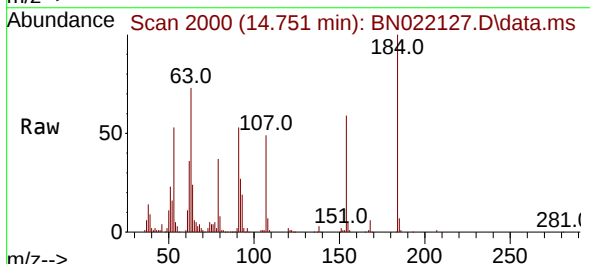
Tgt Ion:153 Resp: 865939
Ion Ratio Lower Upper
153 100
152 47.8 38.0 57.0
154 90.6 71.1 106.7

Manual Integrations
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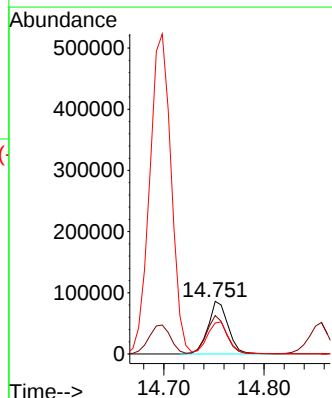
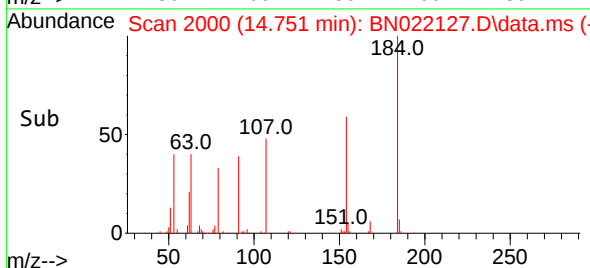
Reviewed By :Yogesh Patel 10/15/2022
Supervised By :mohammad ahmed 10/16/2022

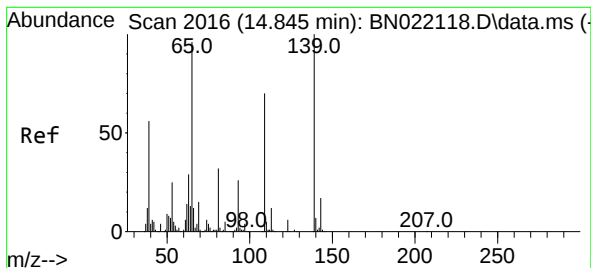


#53
2,4-Dinitrophenol
Concen: 26.299 ng/ul
RT: 14.751 min Scan# 2000
Delta R.T. 0.000 min
Lab File: BN022127.D
Acq: 14 Oct 2022 16:51



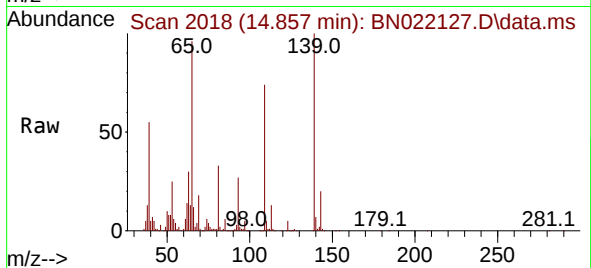
Tgt Ion:184 Resp: 119203
Ion Ratio Lower Upper
184 100
63 73.0 56.8 85.2
154 58.9 49.0 73.6





#55
4-Nitrophenol
Concen: 29.720 ng/ul
RT: 14.857 min Scan# 2016
Delta R.T. 0.006 min
Lab File: BN022127.D
Acq: 14 Oct 2022 16:51

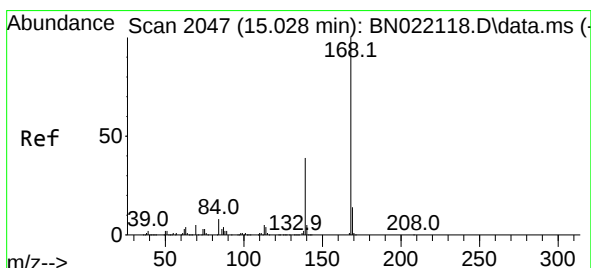
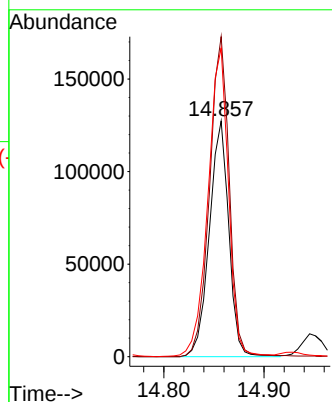
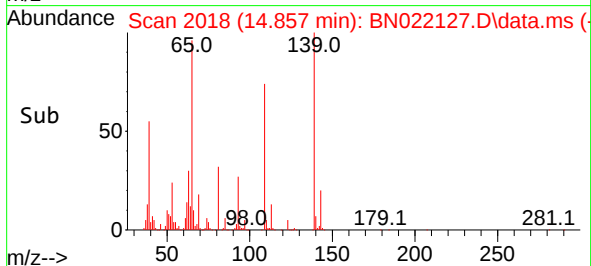
Instrument :
BNA_N
ClientSampleId :
SLCS256



Tgt Ion:109 Resp: 17093
Ion Ratio Lower Upper
109 100
139 135.8 108.3 162.5
65 131.0 107.9 161.9

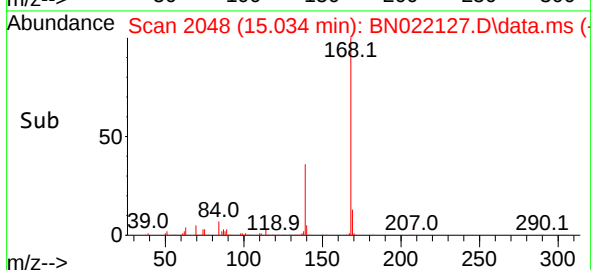
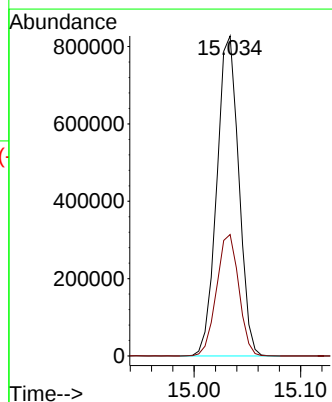
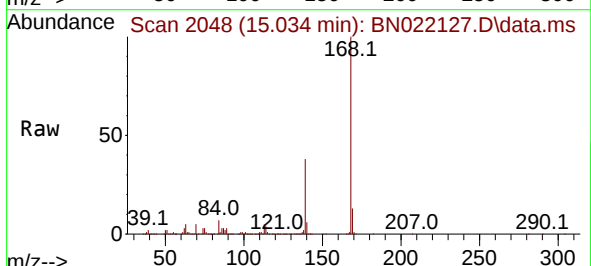
Manual Integrations
APPROVED

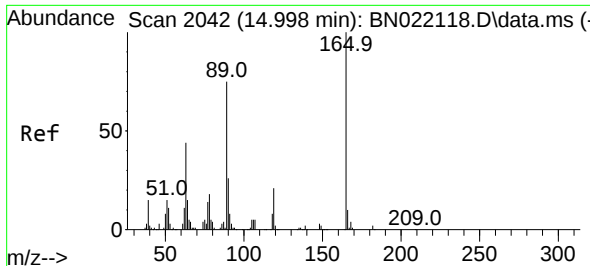
Reviewed By :Yogesh Patel 10/15/2022
Supervised By :mohammad ahmed 10/16/2022



#56
Dibenzofuran
Concen: 28.834 ng/ul
RT: 15.034 min Scan# 2048
Delta R.T. 0.000 min
Lab File: BN022127.D
Acq: 14 Oct 2022 16:51

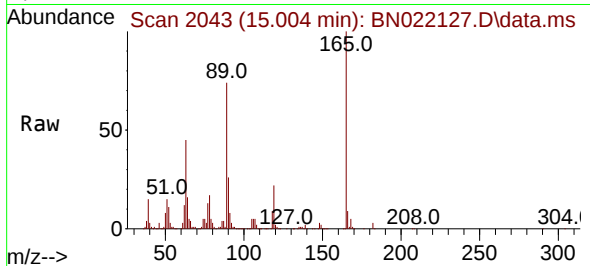
Tgt Ion:168 Resp: 1182492
Ion Ratio Lower Upper
168 100
139 37.9 30.6 45.8





#57
2,4-Dinitrotoluene
Concen: 33.162 ng/ul
RT: 15.004 min Scan# 2043
Delta R.T. 0.000 min
Lab File: BN022127.D
Acq: 14 Oct 2022 16:51

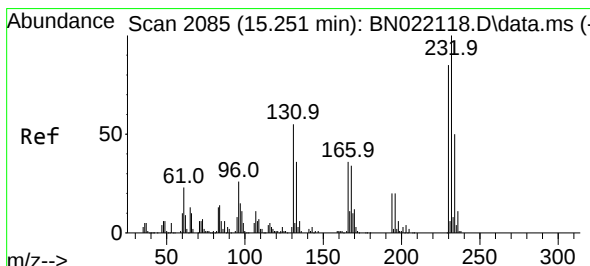
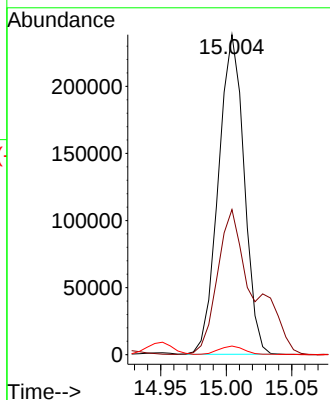
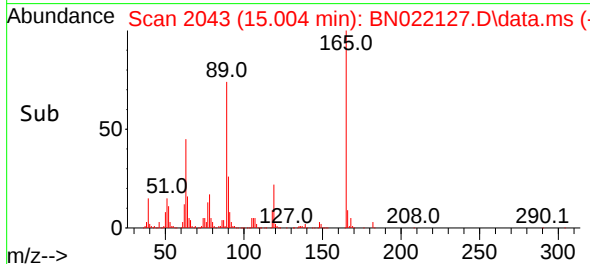
Instrument :
BNA_N
ClientSampleId :
SLCS256



Tgt Ion:165 Resp: 32506
Ion Ratio Lower Upper
165 100
63 45.3 36.2 54.4
182 2.7 2.2 3.2

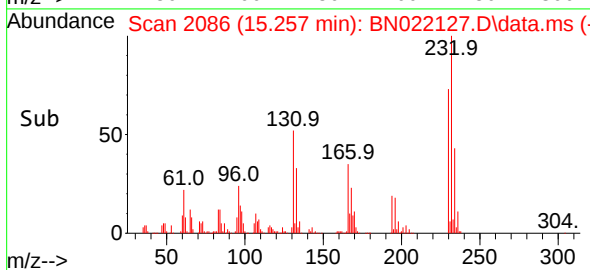
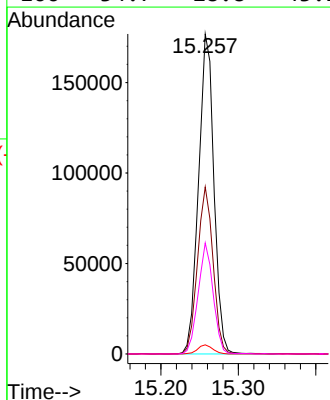
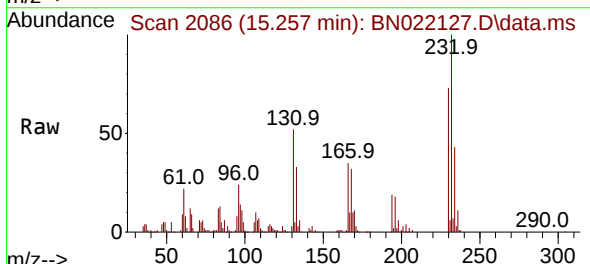
Manual Integrations
APPROVED

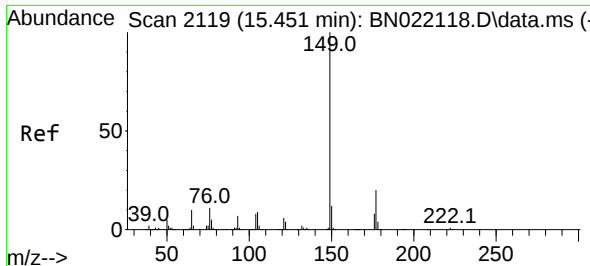
Reviewed By :Yogesh Patel 10/15/2022
Supervised By :mohammad ahmed 10/16/2022



#58
2,3,4,6-Tetrachlorophenol
Concen: 31.224 ng/ul
RT: 15.257 min Scan# 2086
Delta R.T. 0.000 min
Lab File: BN022127.D
Acq: 14 Oct 2022 16:51

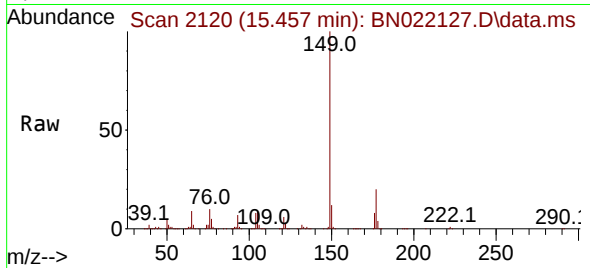
Tgt Ion:232 Resp: 244037
Ion Ratio Lower Upper
232 100
131 52.2 44.4 66.6
130 2.8 2.2 3.4
166 34.7 28.8 43.2





#59
Diethylphthalate
Concen: 28.850 ng/ul
RT: 15.457 min Scan# 2119
Delta R.T. 0.000 min
Lab File: BN022127.D
Acq: 14 Oct 2022 16:51

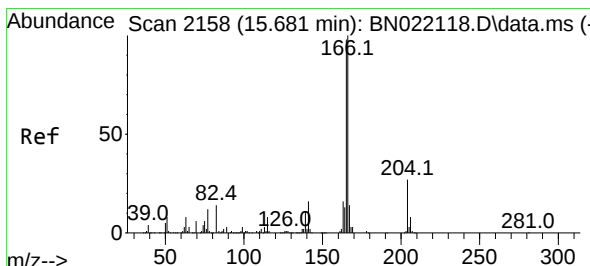
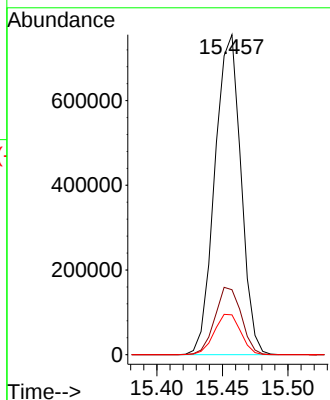
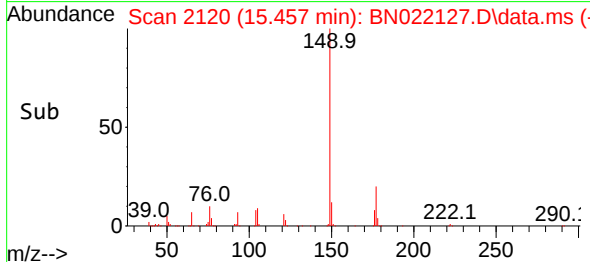
Instrument :
BNA_N
ClientSampleId :
SLCS256



Tgt Ion:149 Resp: 1046779
Ion Ratio Lower Upper
149 100
177 20.3 17.5 26.3
150 12.5 9.8 14.8

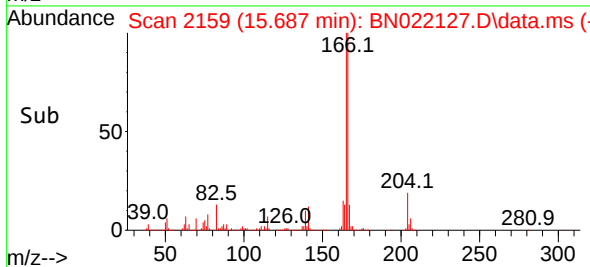
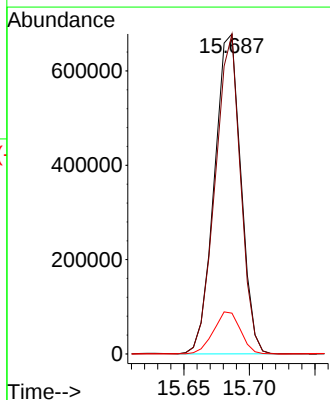
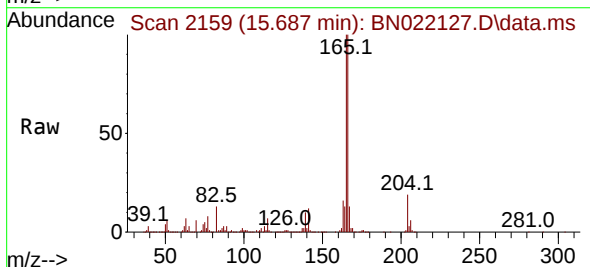
Manual Integrations
APPROVED

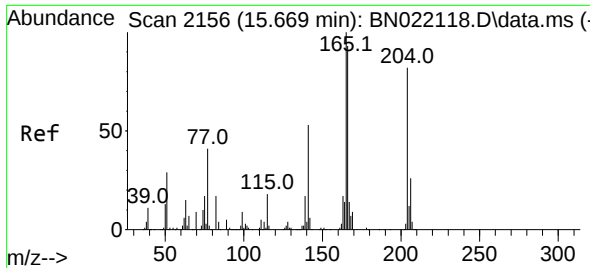
Reviewed By :Yogesh Patel 10/15/2022
Supervised By :mohammad ahmed 10/16/2022



#61
Fluorene
Concen: 28.892 ng/ul
RT: 15.687 min Scan# 2159
Delta R.T. 0.000 min
Lab File: BN022127.D
Acq: 14 Oct 2022 16:51

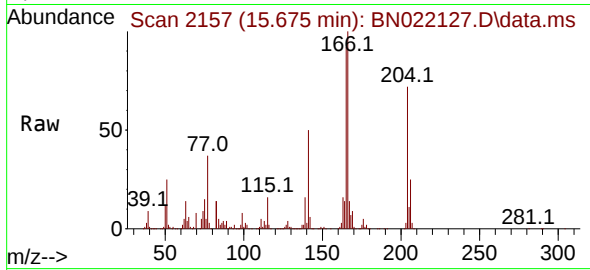
Tgt Ion:166 Resp: 952543
Ion Ratio Lower Upper
166 100
165 99.9 72.8 109.2
167 12.8 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 27.714 ng/ul
RT: 15.675 min Scan# 2156
Delta R.T. -0.006 min
Lab File: BN022127.D
Acq: 14 Oct 2022 16:51

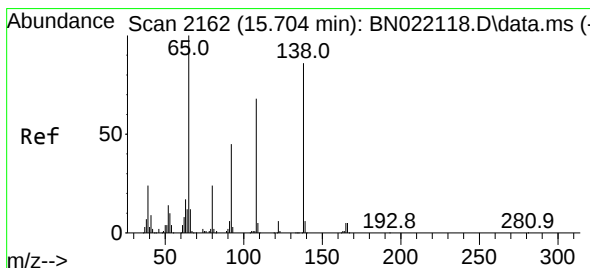
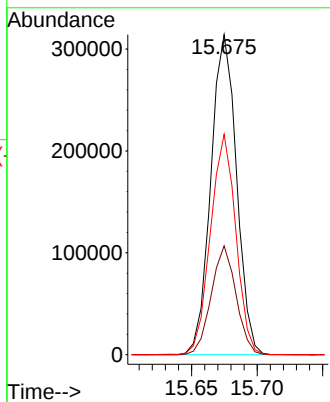
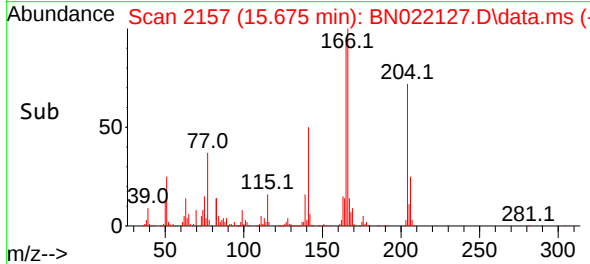
Instrument :
BNA_N
ClientSampleId :
SLCS256



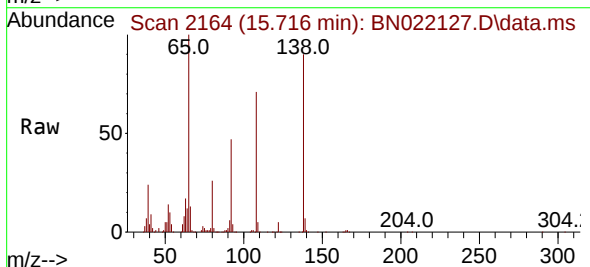
Tgt Ion:204 Resp: 42813
Ion Ratio Lower Upper
204 100
206 34.0 26.2 39.2
141 68.9 52.0 78.0

Manual Integrations
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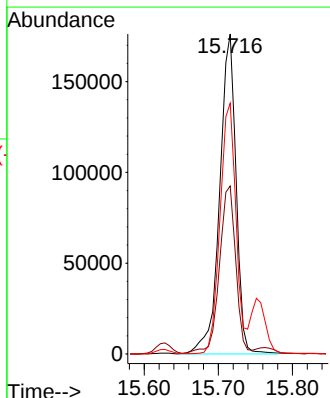
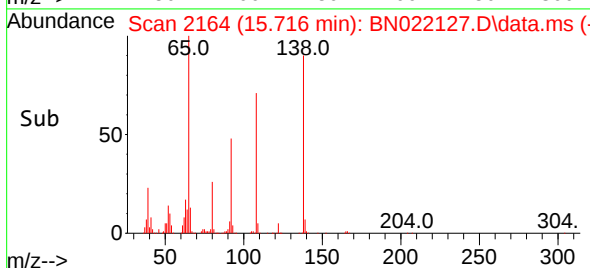
Reviewed By :Yogesh Patel 10/15/2022
Supervised By :mohammad ahmed 10/16/2022

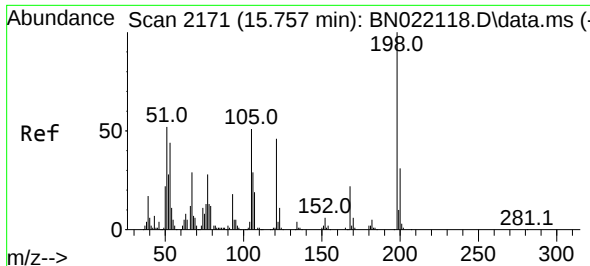


#63
4-Nitroaniline
Concen: 36.693 ng/ul
RT: 15.716 min Scan# 2164
Delta R.T. 0.006 min
Lab File: BN022127.D
Acq: 14 Oct 2022 16:51



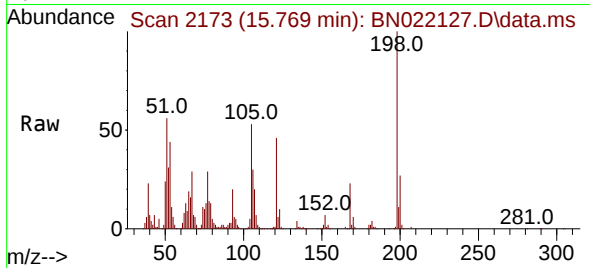
Tgt Ion:138 Resp: 270494
Ion Ratio Lower Upper
138 100
92 52.5 41.8 62.8
108 78.4 60.4 90.6





#66
 4,6-Dinitro-2-methylphenol
 Concen: 27.389 ng/ul
 RT: 15.769 min Scan# 2171
 Delta R.T. 0.006 min
 Lab File: BN022127.D
 Acq: 14 Oct 2022 16:51

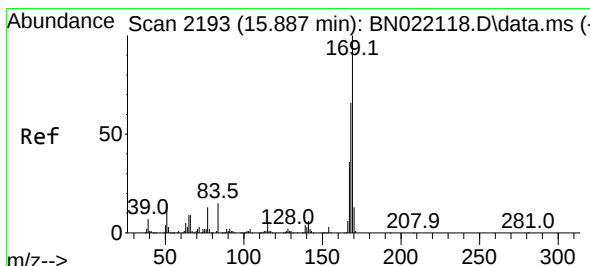
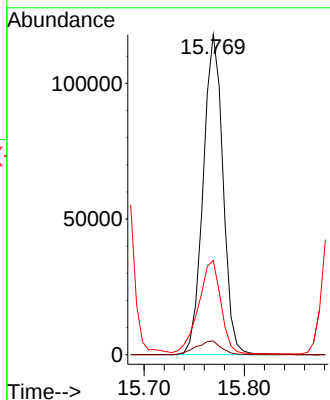
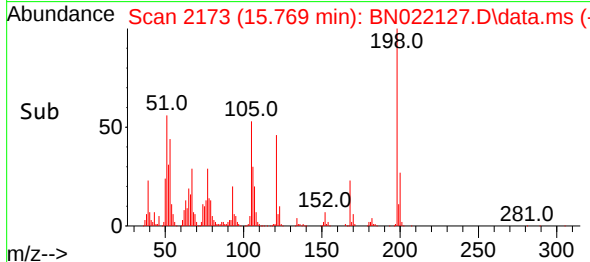
Instrument :
 BNA_N
 ClientSampleId :
 SLCS256



Tgt Ion:198 Resp: 161712
 Ion Ratio Lower Upper
 198 100
 182 4.3 3.8 5.8
 77 29.4 24.4 36.6

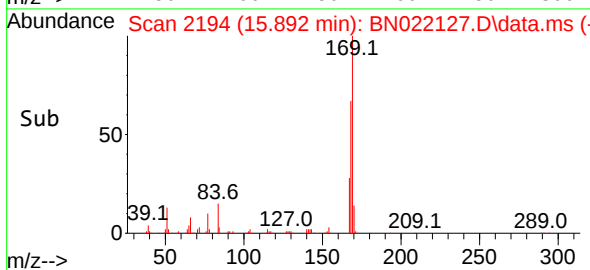
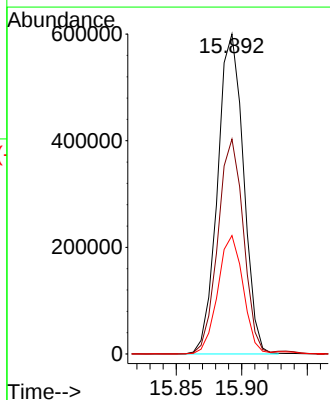
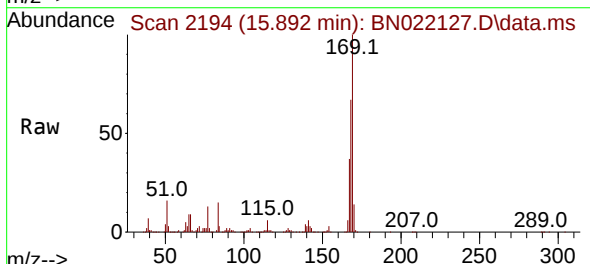
Manual Integrations
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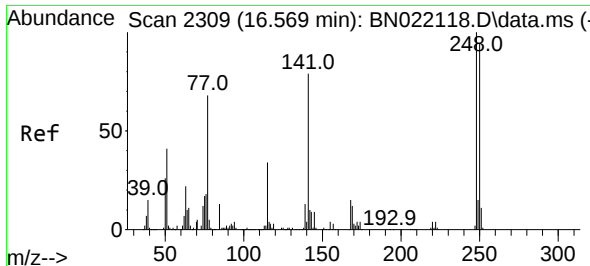
Reviewed By :Yogesh Patel 10/15/2022
 Supervised By :mohammad ahmed 10/16/2022



#67
 N-Nitrosodiphenylamine
 Concen: 29.608 ng/ul
 RT: 15.892 min Scan# 2194
 Delta R.T. 0.000 min
 Lab File: BN022127.D
 Acq: 14 Oct 2022 16:51

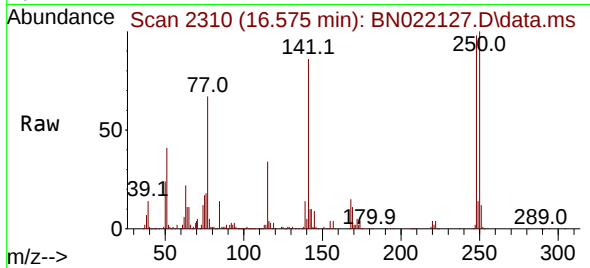
Tgt Ion:169 Resp: 825387
 Ion Ratio Lower Upper
 169 100
 168 67.2 50.9 76.3
 167 37.0 28.2 42.4





#68
4-Bromophenyl-phenylether
Concen: 32.289 ng/ul
RT: 16.575 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN022127.D
Acq: 14 Oct 2022 16:51

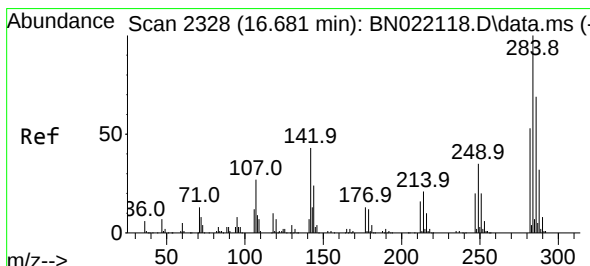
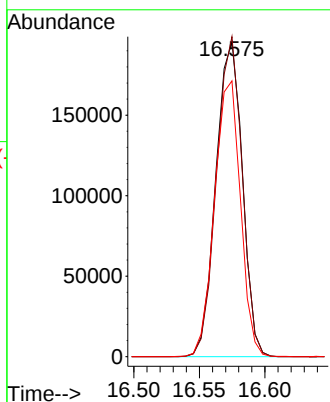
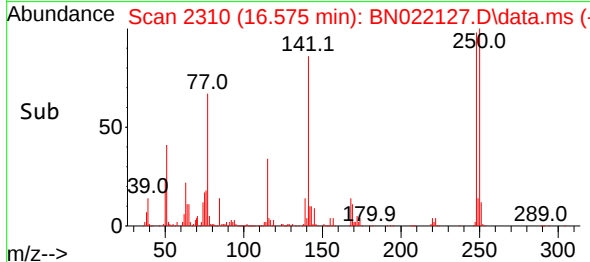
Instrument :
BNA_N
ClientSampleId :
SLCS256



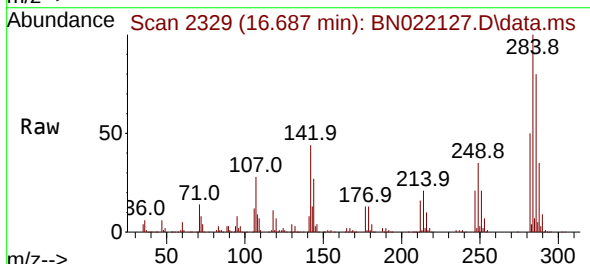
Tgt Ion:248 Resp: 27496
Ion Ratio Lower Upper
248 100
250 101.7 86.3 129.5
141 87.7 74.2 111.4

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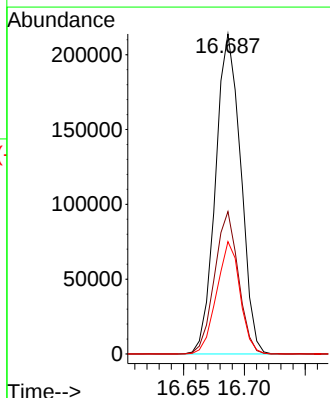
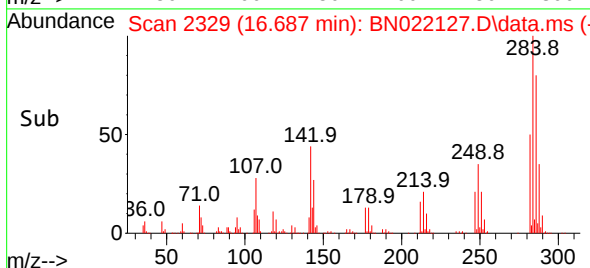
Reviewed By :Yogesh Patel 10/15/2022
Supervised By :mohammad ahmed 10/16/2022

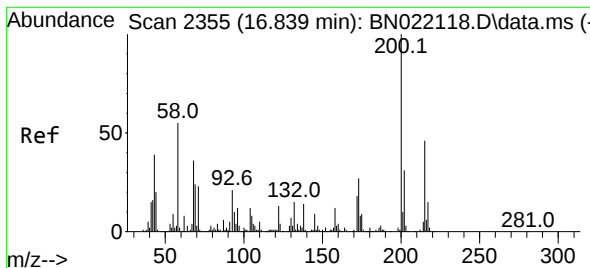


#69
Hexachlorobenzene
Concen: 29.715 ng/ul
RT: 16.687 min Scan# 2329
Delta R.T. 0.000 min
Lab File: BN022127.D
Acq: 14 Oct 2022 16:51



Tgt Ion:284 Resp: 308019
Ion Ratio Lower Upper
284 100
142 44.5 35.7 53.5
249 35.1 27.0 40.6





#70

Atrazine

Concen: 31.824 ng/ul

RT: 16.851 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN022127.D

Acq: 14 Oct 2022 16:51

Instrument :

BNA_N

ClientSampleId :

SLCS256

Tgt Ion:200 Resp: 298772

Ion Ratio Lower Upper

200 100

173 29.3 22.8 34.2

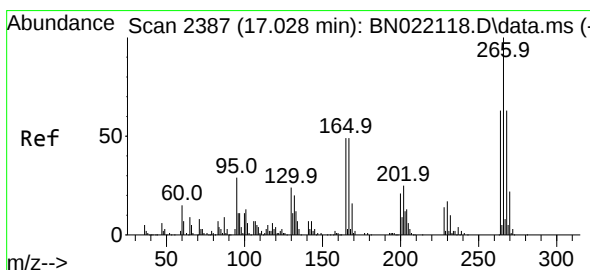
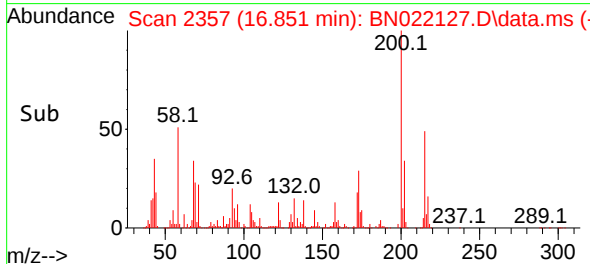
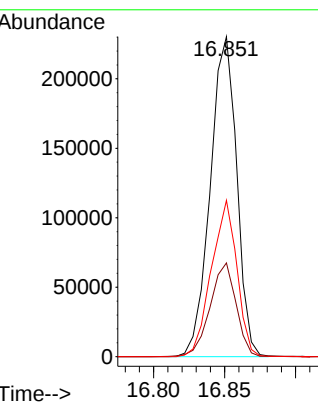
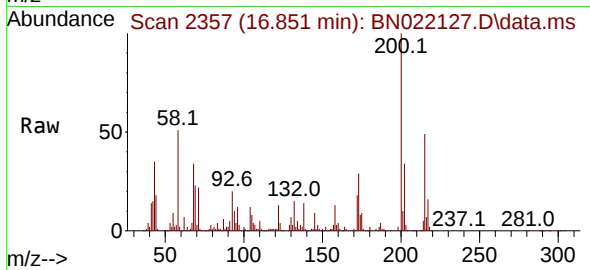
215 48.8 38.1 57.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/15/2022

Supervised By :mohammad ahmed 10/16/2022



#71

Pentachlorophenol

Concen: 32.259 ng/ul

RT: 17.034 min Scan# 2388

Delta R.T. 0.000 min

Lab File: BN022127.D

Acq: 14 Oct 2022 16:51

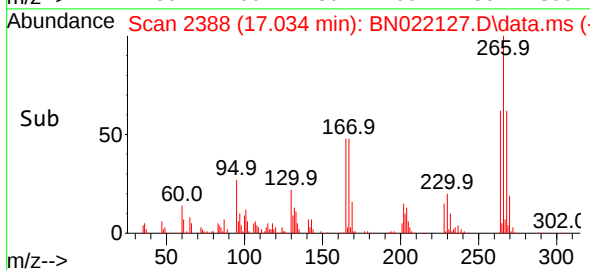
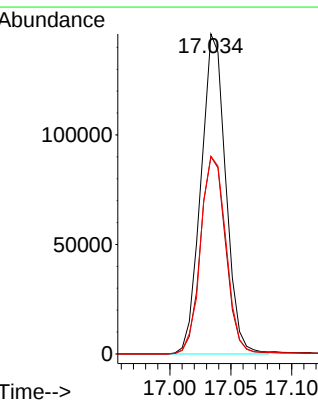
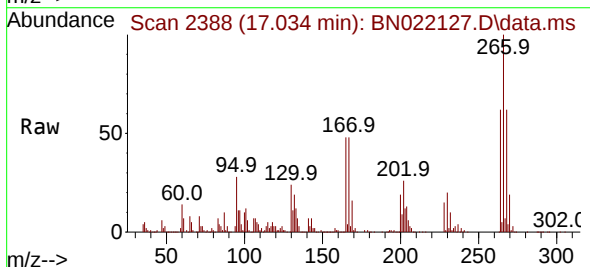
Tgt Ion:266 Resp: 206776

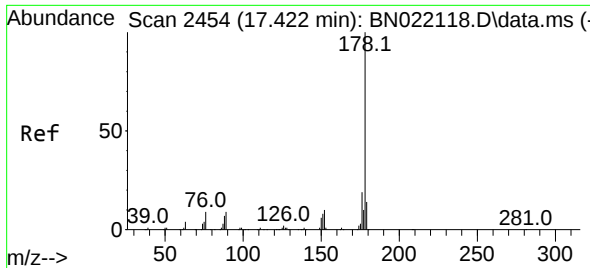
Ion Ratio Lower Upper

266 100

264 61.7 52.7 79.1

268 61.8 54.6 82.0





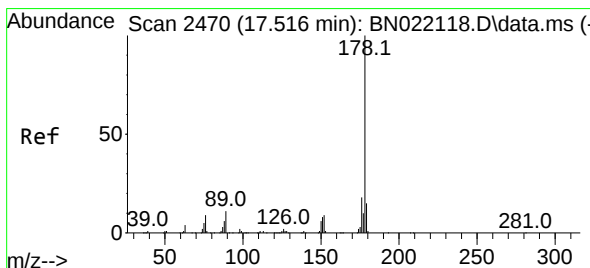
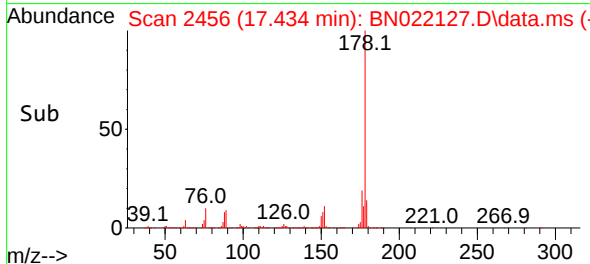
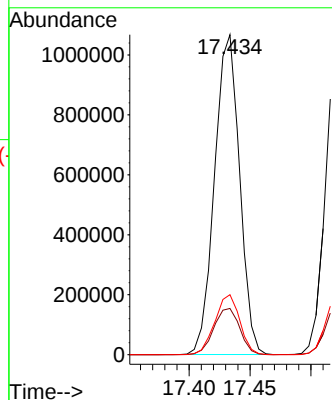
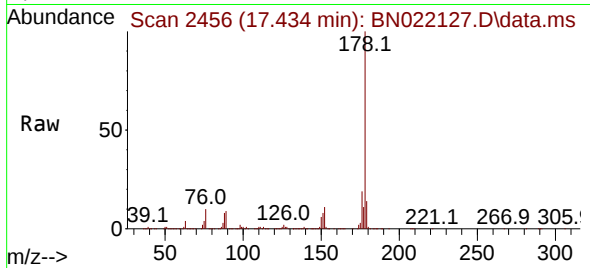
#72
Phenanthrene
Concen: 29.335 ng/u1
RT: 17.434 min Scan# 2454
Delta R.T. 0.000 min
Lab File: BN022127.D
Acq: 14 Oct 2022 16:51

Instrument :
BNA_N
ClientSampleId :
SLCS256

Tgt Ion:178 Resp: 1525440
Ion Ratio Lower Upper
178 100
179 14.4 12.3 18.5
176 18.7 16.5 24.7

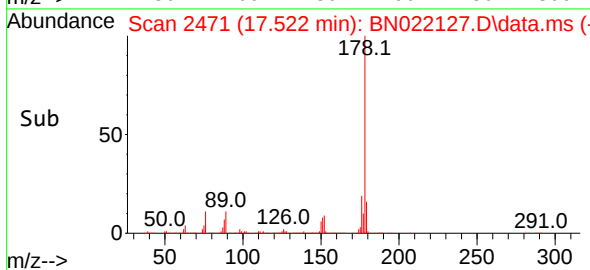
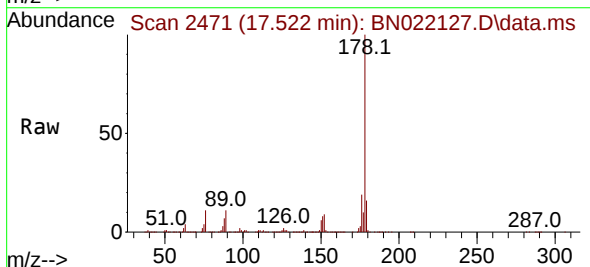
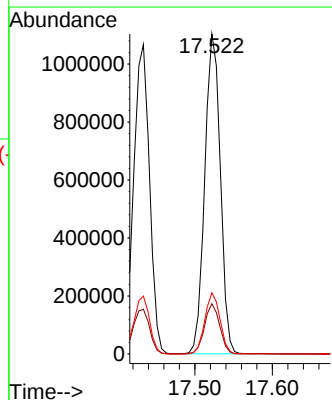
Manual Integrations
APPROVED

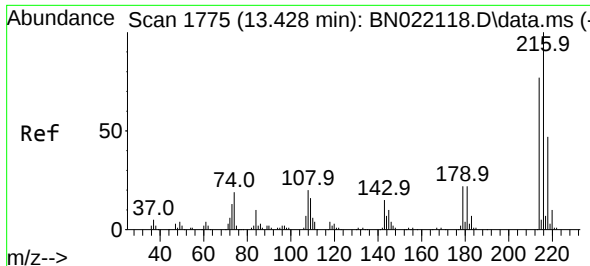
Reviewed By :Yogesh Patel 10/15/2022
Supervised By :mohammad ahmed 10/16/2022



#74
Anthracene
Concen: 29.792 ng/u1
RT: 17.522 min Scan# 2471
Delta R.T. 0.000 min
Lab File: BN022127.D
Acq: 14 Oct 2022 16:51

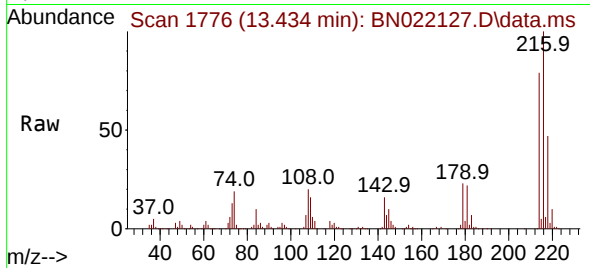
Tgt Ion:178 Resp: 1538809
Ion Ratio Lower Upper
178 100
179 15.7 13.0 19.6
176 19.1 15.8 23.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 32.046 ng/uL
RT: 13.434 min Scan# 1776
Delta R.T. 0.000 min
Lab File: BN022127.D
Acq: 14 Oct 2022 16:51

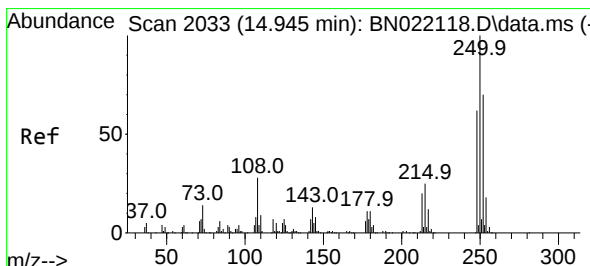
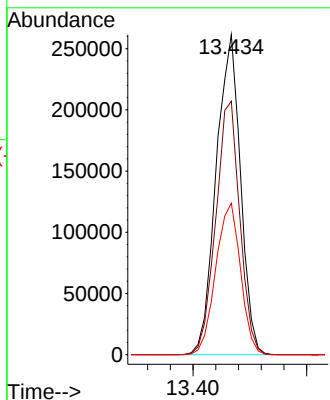
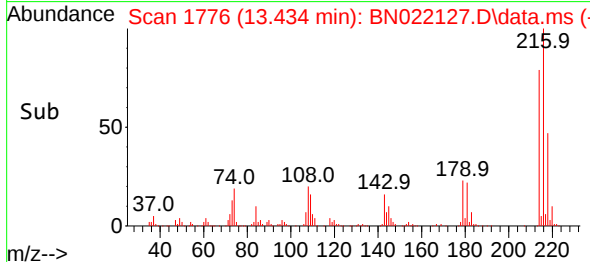
Instrument :
BNA_N
ClientSampleId :
SLCS256



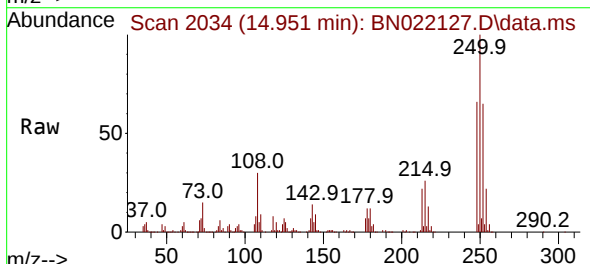
Tgt Ion:216 Resp: 388550
Ion Ratio Lower Upper
216 100
214 79.2 61.2 91.8
218 47.4 39.4 59.0

Manual Integrations
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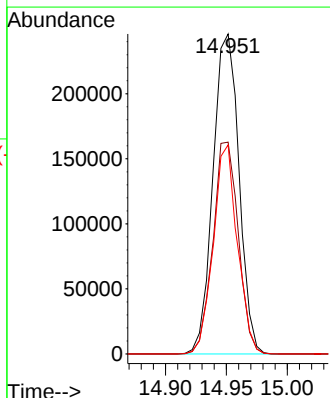
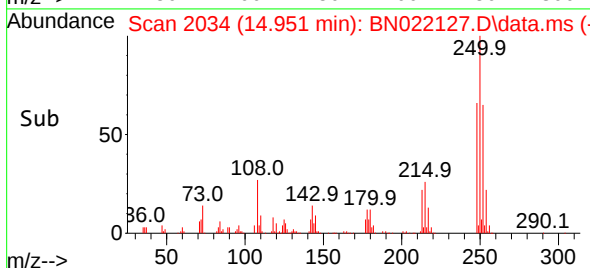
Reviewed By :Yogesh Patel 10/15/2022
Supervised By :mohammad ahmed 10/16/2022

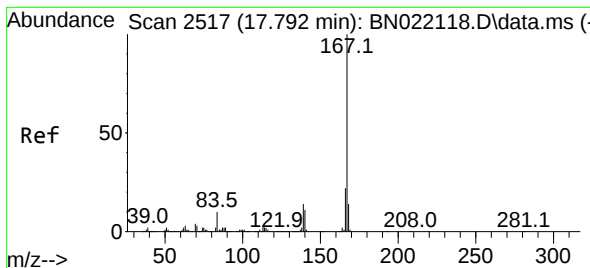


#76
Pentachlorobenzene
Concen: 28.060 ng/uL
RT: 14.951 min Scan# 2034
Delta R.T. 0.000 min
Lab File: BN022127.D
Acq: 14 Oct 2022 16:51



Tgt Ion:250 Resp: 365171
Ion Ratio Lower Upper
250 100
248 66.2 46.8 70.2
252 65.4 53.9 80.9





#77

Carbazole

Concen: 30.552 ng/ul

RT: 17.798 min Scan# 2518

Delta R.T. 0.000 min

Lab File: BN022127.D

Acq: 14 Oct 2022 16:51

Instrument :

BNA_N

ClientSampleId :

SLCS256

Tgt Ion:167 Resp: 145958

Ion Ratio Lower Upper

167 100

166 21.3 17.3 25.9

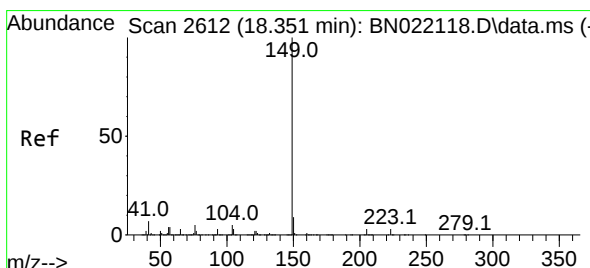
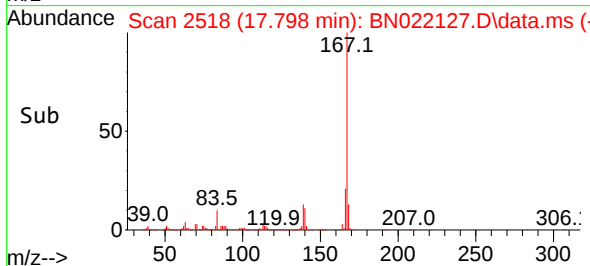
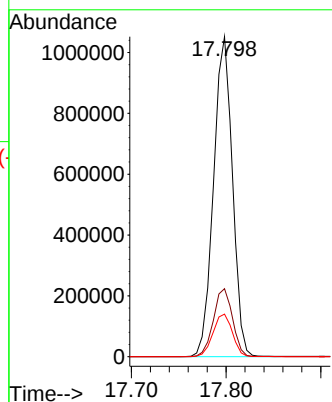
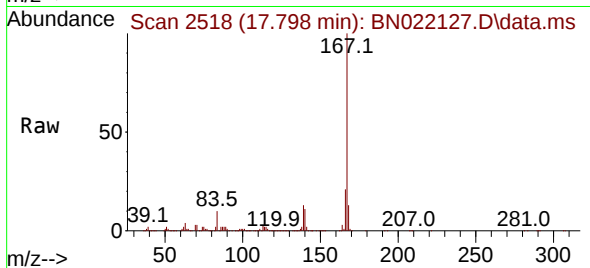
139 13.3 10.7 16.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/15/2022

Supervised By :mohammad ahmed 10/16/2022



#78

Di-n-butylphthalate

Concen: 32.021 ng/ul

RT: 18.357 min Scan# 2613

Delta R.T. 0.000 min

Lab File: BN022127.D

Acq: 14 Oct 2022 16:51

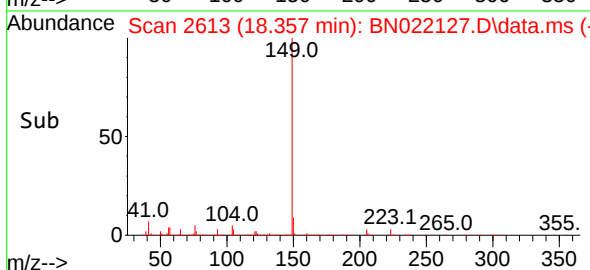
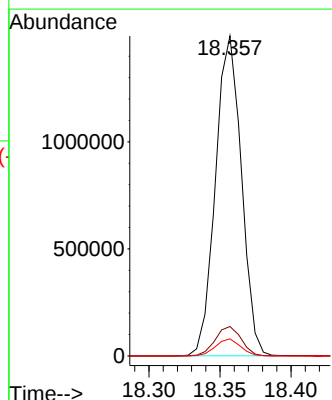
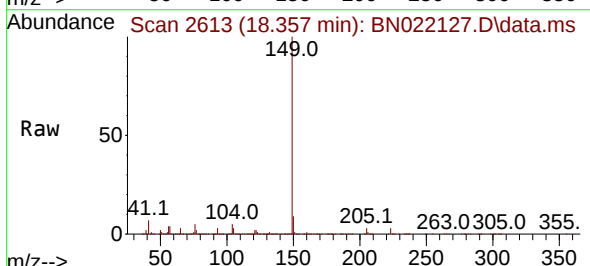
Tgt Ion:149 Resp: 1895902

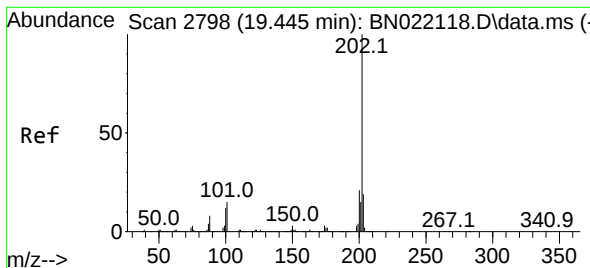
Ion Ratio Lower Upper

149 100

150 9.2 7.1 10.7

104 5.3 4.2 6.2





#80

Fluoranthene

Concen: 35.699 ng/u1

RT: 19.451 min Scan# 21

Delta R.T. -0.006 min

Lab File: BN022127.D

Acq: 14 Oct 2022 16:51

Instrument :

BNA_N

ClientSampleId :

SLCS256

Tgt Ion:202 Resp: 171861

Ion Ratio Lower Upper

202 100

101 14.2 10.3 15.5

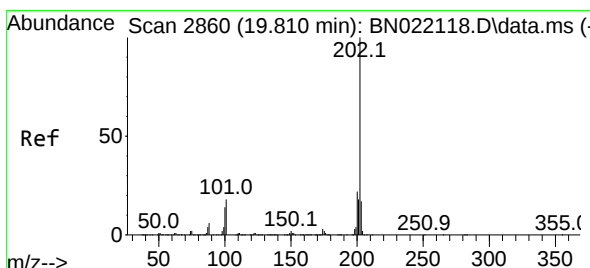
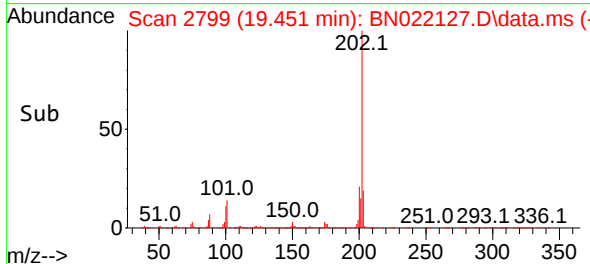
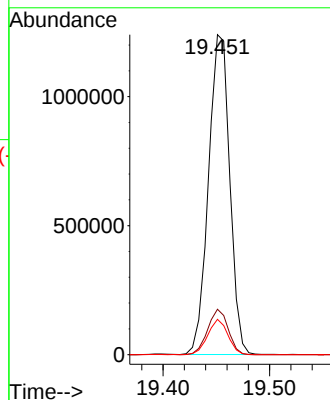
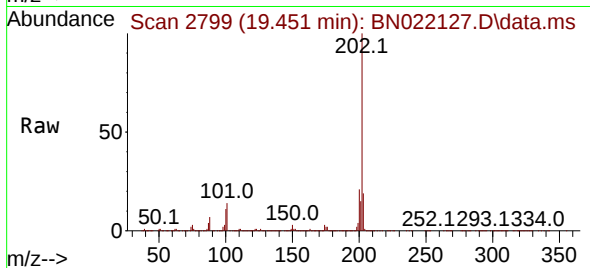
100 11.1 7.8 11.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/15/2022

Supervised By :mohammad ahmed 10/16/2022



#82

Pyrene

Concen: 33.417 ng/u1

RT: 19.822 min Scan# 2862

Delta R.T. 0.006 min

Lab File: BN022127.D

Acq: 14 Oct 2022 16:51

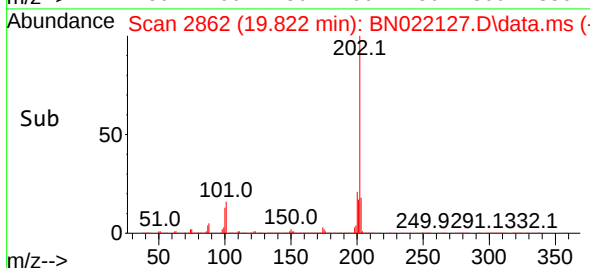
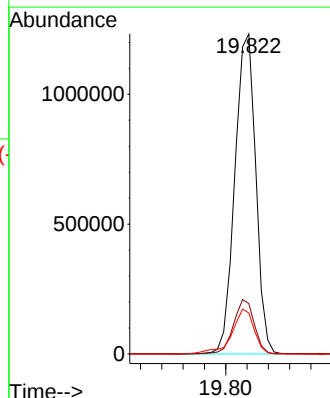
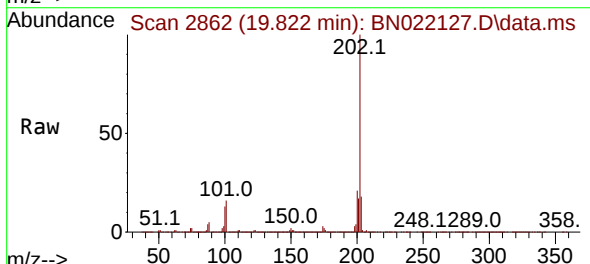
Tgt Ion:202 Resp: 1683082

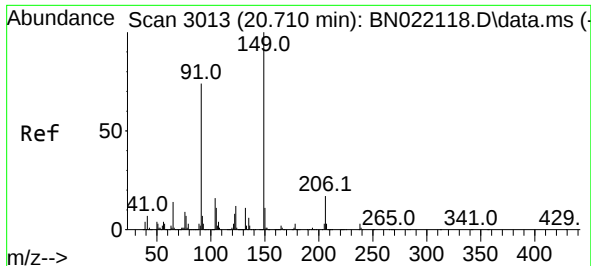
Ion Ratio Lower Upper

202 100

101 15.7 13.4 20.0

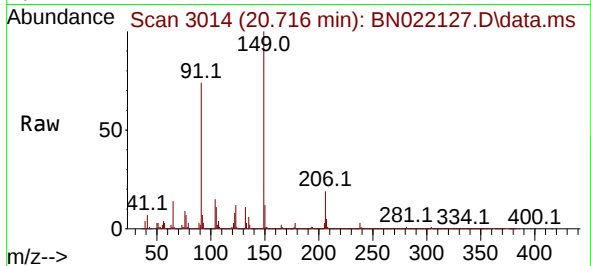
100 12.8 10.9 16.3





#83
Butylbenzylphthalate
Concen: 40.412 ng/ul
RT: 20.716 min Scan# 3013
Delta R.T. 0.000 min
Lab File: BN022127.D
Acq: 14 Oct 2022 16:51

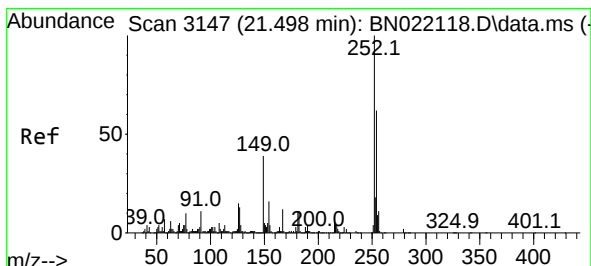
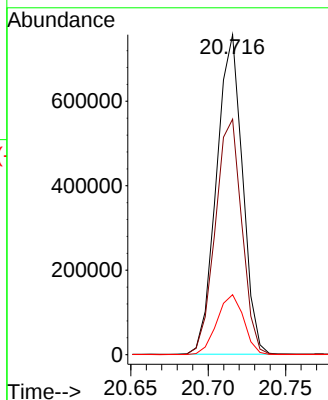
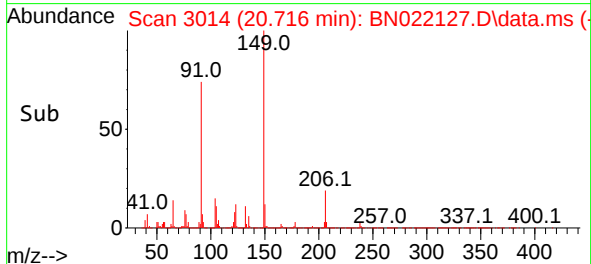
Instrument :
BNA_N
ClientSampleId :
SLCS256



Tgt Ion:149 Resp: 883072
Ion Ratio Lower Upper
149 100
91 73.6 61.7 92.5
206 18.8 14.7 22.1

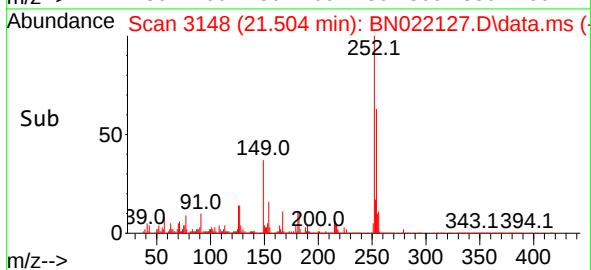
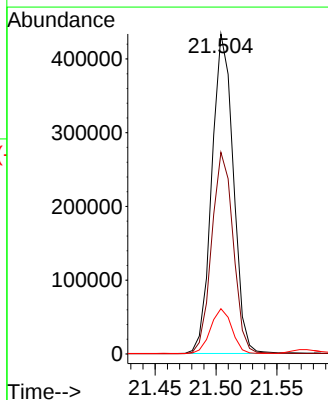
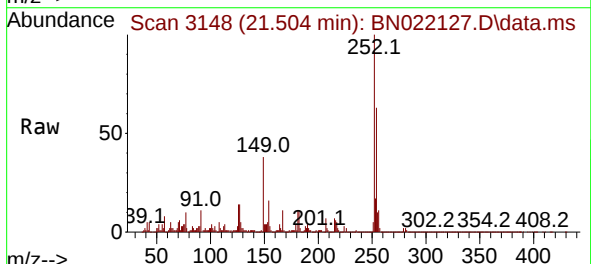
Manual Integrations
APPROVED

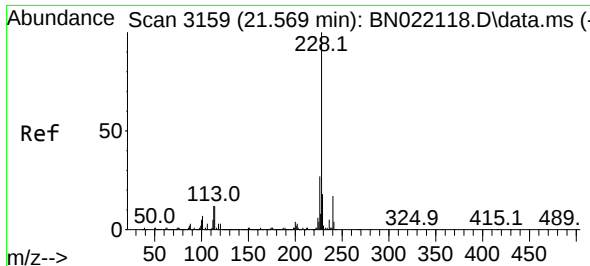
Reviewed By :Yogesh Patel 10/15/2022
Supervised By :mohammad ahmed 10/16/2022



#84
3,3'-Dichlorobenzidine
Concen: 31.920 ng/ul
RT: 21.504 min Scan# 3148
Delta R.T. -0.006 min
Lab File: BN022127.D
Acq: 14 Oct 2022 16:51

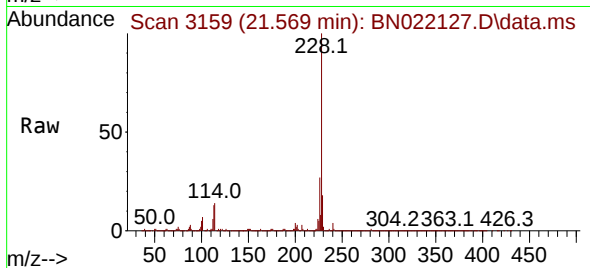
Tgt Ion:252 Resp: 531762
Ion Ratio Lower Upper
252 100
254 63.0 52.9 79.3
126 14.1 11.2 16.8





#85
Benzo(a)anthracene
Concen: 30.690 ng/ul
RT: 21.569 min Scan# 3159
Delta R.T. -0.006 min
Lab File: BN022127.D
Acq: 14 Oct 2022 16:51

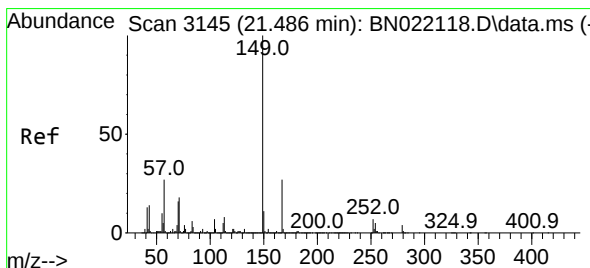
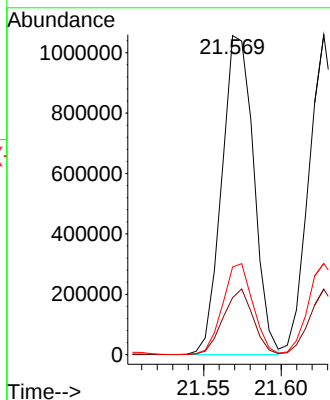
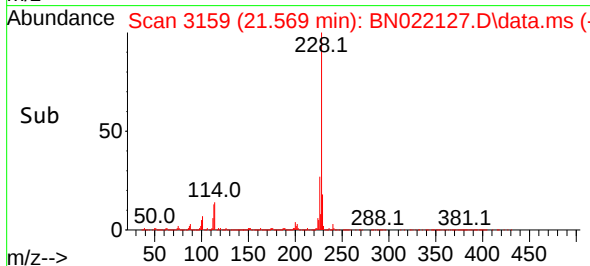
Instrument :
BNA_N
ClientSampleId :
SLCS256



Tgt Ion:228 Resp: 1510560
Ion Ratio Lower Upper
228 100
229 17.9 13.5 20.3
226 27.5 21.0 31.6

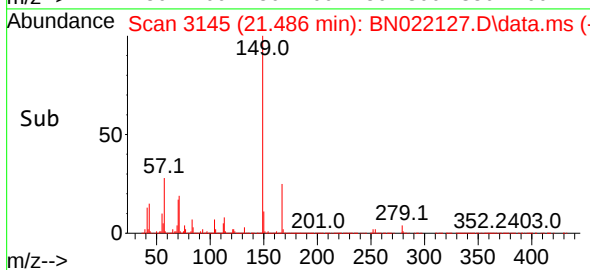
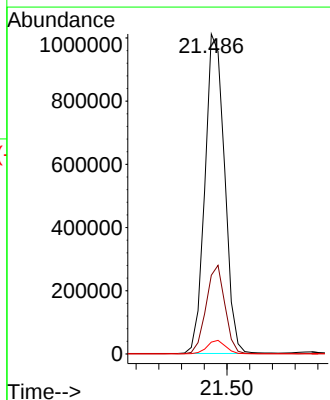
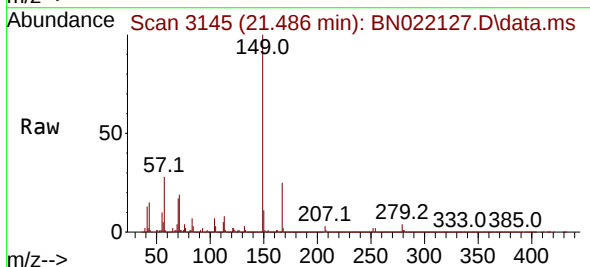
Manual Integrations
APPROVED

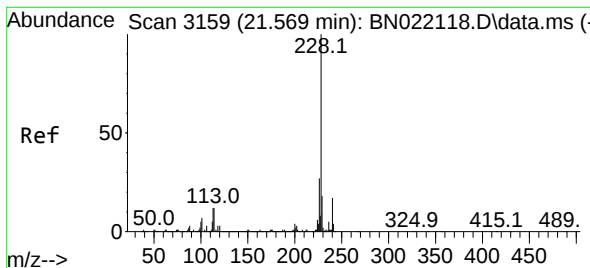
Reviewed By :Yogesh Patel 10/15/2022
Supervised By :mohammad ahmed 10/16/2022



#86
Bis(2-ethylhexyl)phthalate
Concen: 38.263 ng/ul
RT: 21.486 min Scan# 3145
Delta R.T. -0.006 min
Lab File: BN022127.D
Acq: 14 Oct 2022 16:51

Tgt Ion:149 Resp: 1209288
Ion Ratio Lower Upper
149 100
167 24.6 21.3 31.9
279 3.7 2.9 4.3





#87

Chrysene

Concen: 29.109 ng/ul

RT: 21.627 min Scan# 3159

Delta R.T. 0.000 min

Lab File: BN022127.D

Acq: 14 Oct 2022 16:51

Instrument :

BNA_N

ClientSampleId :

SLCS256

Tgt Ion:228 Resp: 1376872

Ion Ratio Lower Upper

228 100

226 28.5 23.8 35.8

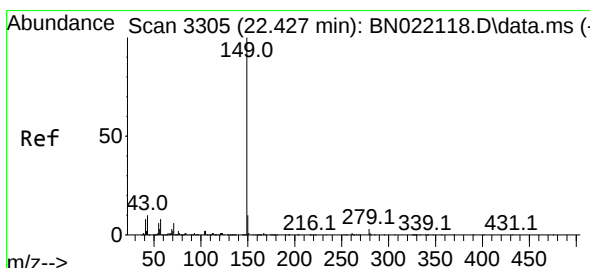
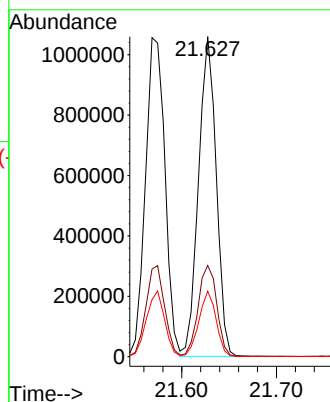
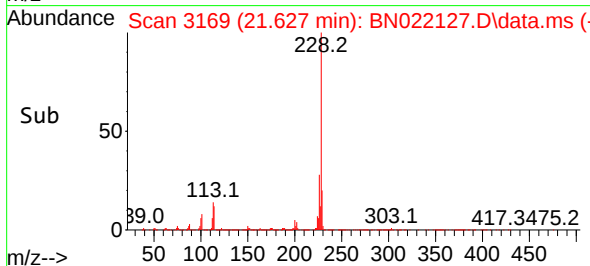
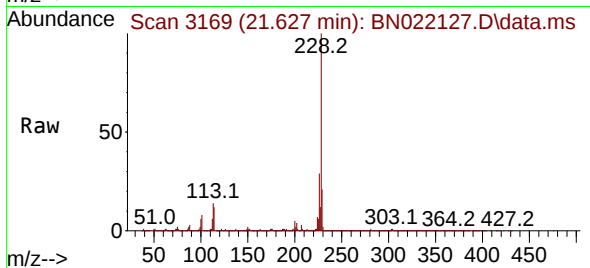
229 20.5 16.5 24.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/15/2022

Supervised By :mohammad ahmed 10/16/2022



#89

Di-n-octyl phthalate

Concen: 44.728 ng/ul

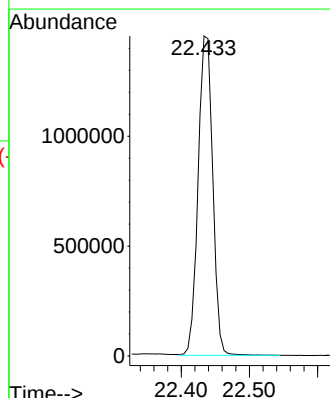
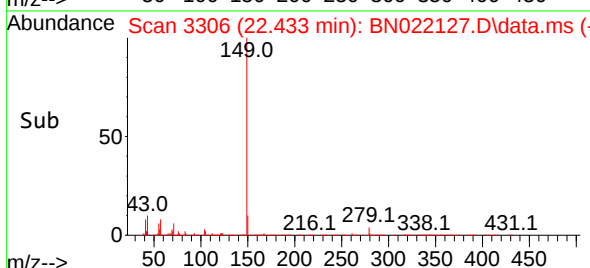
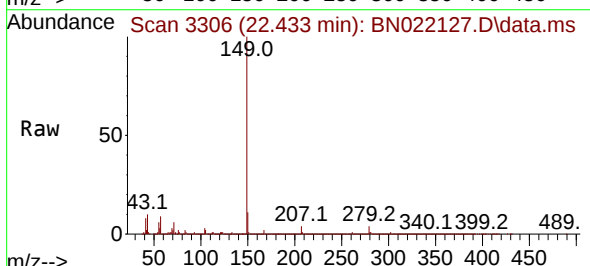
RT: 22.433 min Scan# 3306

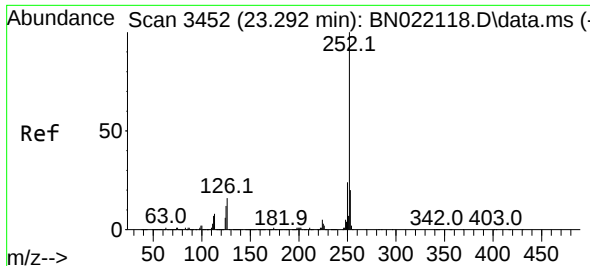
Delta R.T. -0.006 min

Lab File: BN022127.D

Acq: 14 Oct 2022 16:51

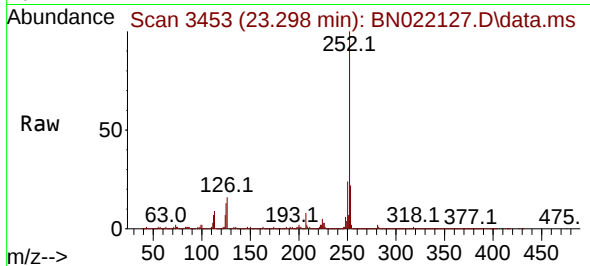
Tgt Ion:149 Resp: 2168502





#90
Benzo(b)fluoranthene
Concen: 31.535 ng/ul
RT: 23.298 min Scan# 3452
Delta R.T. 0.000 min
Lab File: BN022127.D
Acq: 14 Oct 2022 16:51

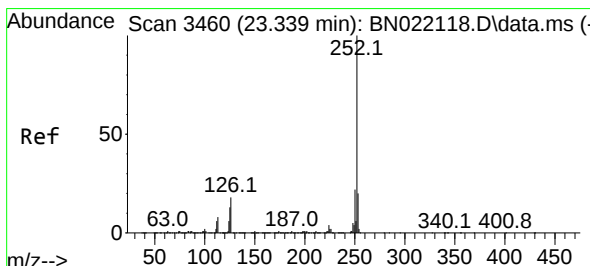
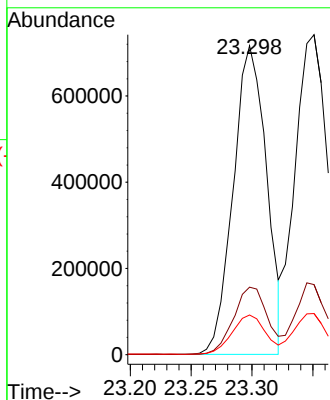
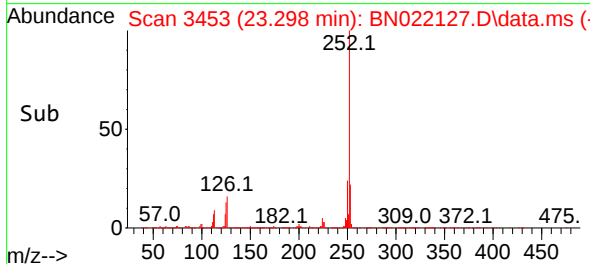
Instrument :
BNA_N
ClientSampleId :
SLCS256



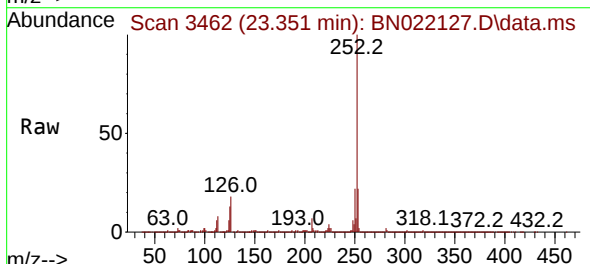
Tgt Ion:252 Resp: 136098
Ion Ratio Lower Upper
252 100
253 21.9 17.6 26.4
125 12.8 10.7 16.1

Manual Integrations
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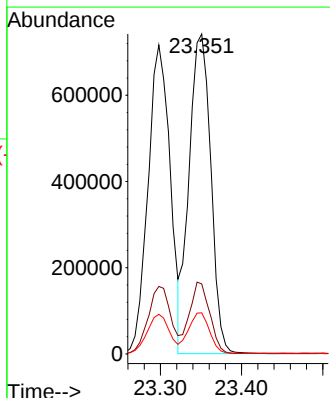
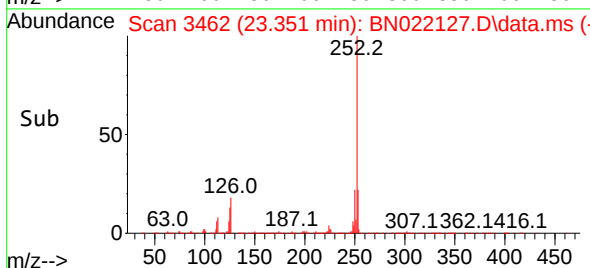
Reviewed By :Yogesh Patel 10/15/2022
Supervised By :mohammad ahmed 10/16/2022

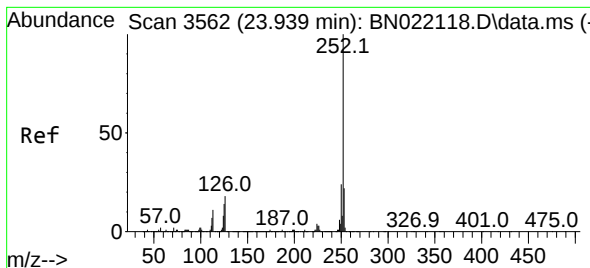


#91
Benzo(k)fluoranthene
Concen: 32.387 ng/ul
RT: 23.351 min Scan# 3462
Delta R.T. 0.000 min
Lab File: BN022127.D
Acq: 14 Oct 2022 16:51



Tgt Ion:252 Resp: 1380954
Ion Ratio Lower Upper
252 100
253 21.9 17.7 26.5
125 12.9 10.6 15.8





#93

Benzo(a)pyrene

Concen: 28.981 ng/ul

RT: 23.951 min Scan# 31

Delta R.T. 0.000 min

Lab File: BN022127.D

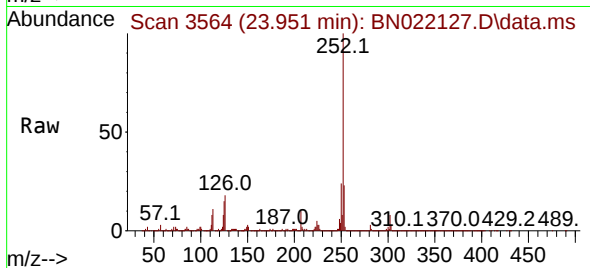
Acq: 14 Oct 2022 16:51

Instrument :

BNA_N

ClientSampleId :

SLCS256



Tgt Ion:252 Resp: 111788

Ion Ratio Lower Upper

252 100

253 23.3 17.2 25.8

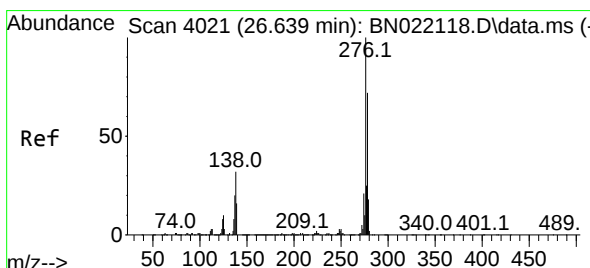
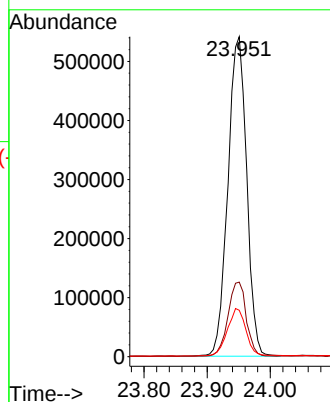
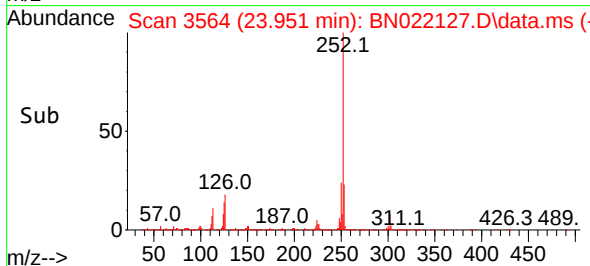
125 14.5 10.8 16.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/15/2022

Supervised By :mohammad ahmed 10/16/2022



#94

Indeno(1,2,3-cd)pyrene

Concen: 27.181 ng/ul

RT: 26.651 min Scan# 4023

Delta R.T. -0.012 min

Lab File: BN022127.D

Acq: 14 Oct 2022 16:51

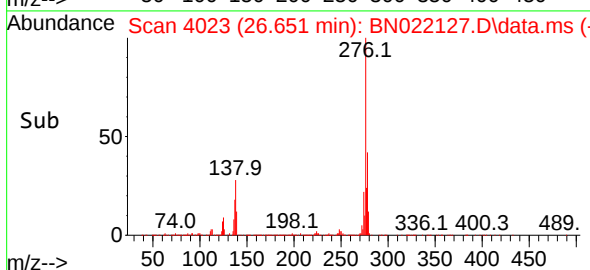
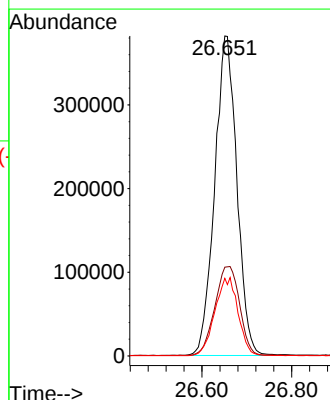
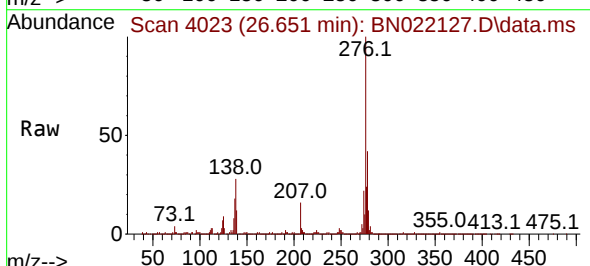
Tgt Ion:276 Resp: 1310439

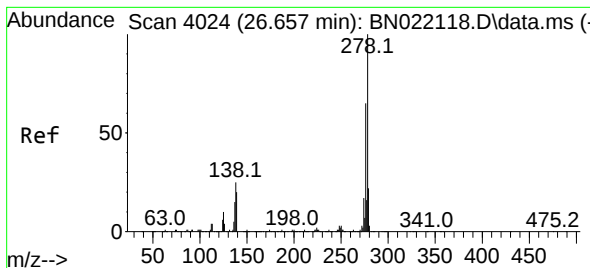
Ion Ratio Lower Upper

276 100

138 27.7 24.6 36.8

277 24.2 18.4 27.6





#95

Dibenzo(a,h)anthracene

Concen: 26.408 ng/ul

RT: 26.668 min Scan# 4024

Delta R.T. -0.006 min

Lab File: BN022127.D

Acq: 14 Oct 2022 16:51

Instrument :

BNA_N

ClientSampleId :

SLCS256

Tgt Ion:278 Resp: 1139080

Ion Ratio Lower Upper

278 100

139 19.3 15.7 23.5

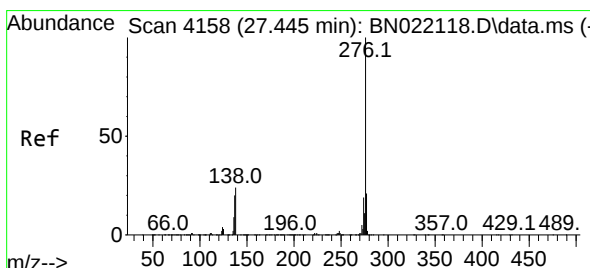
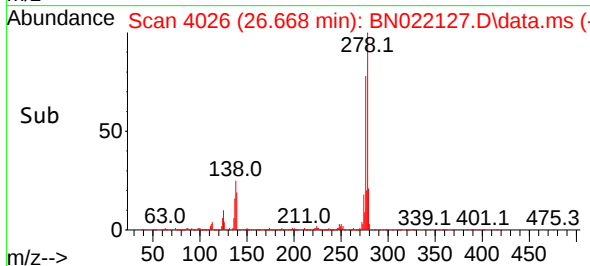
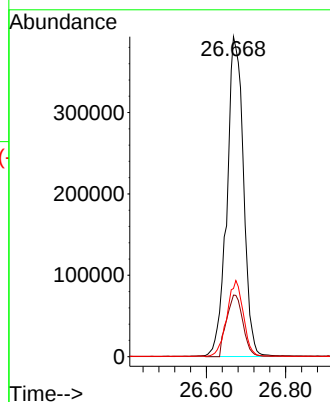
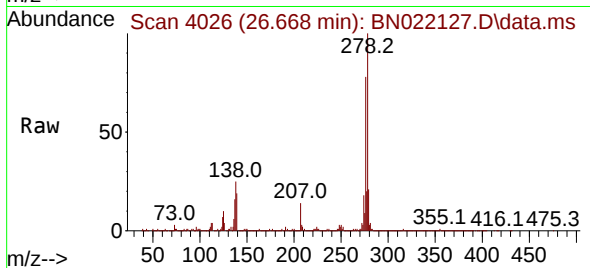
279 21.3 16.5 24.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/15/2022

Supervised By :mohammad ahmed 10/16/2022



#96

Benzo(g,h,i)perylene

Concen: 24.793 ng/ul

RT: 27.451 min Scan# 4159

Delta R.T. -0.006 min

Lab File: BN022127.D

Acq: 14 Oct 2022 16:51

Tgt Ion:276 Resp: 1075360

Ion Ratio Lower Upper

276 100

138 25.3 21.2 31.8

277 23.5 17.9 26.9

