

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040924\
 Data File : BN030807.D
 Acq On : 10 Apr 2024 02:27
 Operator : MA/JU
 Sample : PB160103BS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS103

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/10/2024
 Supervised By :mohammad ahmed 04/10/2024

Quant Time: Apr 10 03:02:04 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Apr 09 12:10:11 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.681	152	164808	20.000	ng/u1	0.00
20) Naphthalene-d8	10.463	136	780649	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.322	164	545406	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.069	188	1183189	20.000	ng/u1	0.00
79) Chrysene-d12	21.310	240	1168965	20.000	ng/u1	0.00
88) Perylene-d12	24.239	264	1336512	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.187	96	28433	8.089	ng/uL	0.00
4) Pyridine-d5	3.593	84	335808	31.862	ng/u1	0.00
7) Phenol-d5	6.852	99	459477	34.464	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.022	67	268701	32.631	ng/u1	0.00
11) 2-Chlorophenol-d4	7.211	132	362180	35.810	ng/u1	0.00
15) 4-Methylphenol-d8	8.387	113	384273	34.391	ng/u1	0.00
21) Nitrobenzene-d5	8.834	128	188372	34.785	ng/u1	0.00
24) 2-Nitrophenol-d4	9.552	143	195478	39.459	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.087	165	393027	36.239	ng/u1	0.00
31) 4-Chloroaniline-d4	10.605	131	548413	30.715	ng/u1	0.00
46) Dimethylphthalate-d6	13.740	166	1270398	34.887	ng/u1	0.00
49) Acenaphthylene-d8	14.016	160	1448420	34.595	ng/u1	0.00
54) 4-Nitrophenol-d4	14.534	143	251492	36.106	ng/u1	0.00
60) Fluorene-d10	15.316	176	1096228	34.402	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.440	200	192497	36.859	ng/u1	0.00
73) Anthracene-d10	17.169	188	1753901	34.404	ng/u1	0.00
81) Pyrene-d10	19.469	212	2141622	34.076	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.039	264	2161041	35.091	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.223	88	38427	10.205	ng/uL	96
5) Pyridine	3.611	79	331943	31.213	ng/u1	98
6) Benzaldehyde	6.828	77	259238	41.754	ng/u1	98
8) Phenol	6.875	94	474263	34.147	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.111	93	358667	31.668	ng/u1	98
12) 2-Chlorophenol	7.246	128	378105	34.850	ng/u1	96
13) 2-Methylphenol	8.122	108	356370	33.298	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.199	45	483965	30.347	ng/u1	100
16) Acetophenone	8.499	105	581854	32.981	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.487	70	288451	32.463	ng/u1	97
18) 4-Methylphenol	8.452	108	408889	34.128	ng/u1	98
19) Hexachloroethane	8.746	117	145481	31.983	ng/u1	97
22) Nitrobenzene	8.875	77	420116	31.780	ng/u1	99
23) Isophorone	9.405	82	850280	32.252	ng/u1	99
25) 2-Nitrophenol	9.581	139	219655	37.727	ng/u1	97
26) 2,4-Dimethylphenol	9.646	107	398130	30.766	ng/u1	94
27) Bis(2-Chloroethoxy)met...	9.887	93	524482	31.290	ng/u1	98
29) 2,4-Dichlorophenol	10.110	162	385902	34.860	ng/u1	99
30) Naphthalene	10.510	128	1287462	32.156	ng/u1	100
32) 4-Chloroaniline	10.628	127	515148	29.937	ng/u1	97
33) Hexachlorobutadiene	10.793	225	214436	30.774	ng/u1	98
34) Caprolactam	11.410	113	143700m	34.747	ng/u1	
35) 4-Chloro-3-methylphenol	11.757	107	446274	35.793	ng/u1	99
36) 2-Methylnaphthalene	12.128	142	914990	32.724	ng/u1	98

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Supervised By :mohammad ahmed 04/10/2024

Quant Time: Apr 10 03:02:04 2024

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M

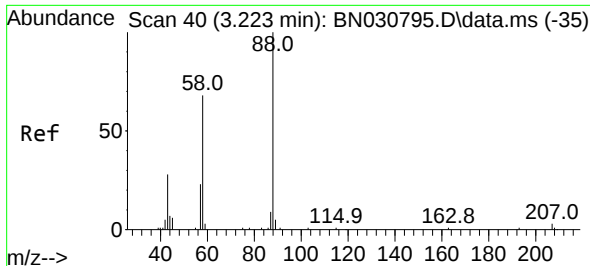
Quant Title : SVOA CALIBRATION

QLast Update : Tue Apr 09 12:10:11 2024

Response via : Initial Calibration

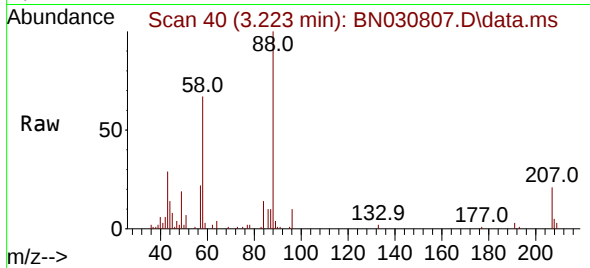
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.351	142	940556	33.137	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.499	216	474002	33.676	ng/ul	96
40) Hexachlorocyclopentadiene	12.475	237	211995	26.521	ng/ul	100
41) 2,4,6-Trichlorophenol	12.746	196	319037	36.273	ng/ul	92
42) 2,4,5-Trichlorophenol	12.816	196	357760	36.017	ng/ul	96
43) 1,1'-Biphenyl	13.151	154	1205092	32.417	ng/ul	99
44) 2-Chloronaphthalene	13.193	162	958514	32.754	ng/ul	99
45) 2-Nitroaniline	13.404	65	283156	36.358	ng/ul	99
47) Dimethylphthalate	13.787	163	1244258	33.078	ng/ul	99
48) 2,6-Dinitrotoluene	13.910	165	252185	36.160	ng/ul	98
50) Acenaphthylene	14.046	152	1589545	32.859	ng/ul	100
51) 3-Nitroaniline	14.240	138	297209	40.150	ng/ul	97
52) Acenaphthene	14.387	153	1032127	32.017	ng/ul	98
53) 2,4-Dinitrophenol	14.440	184	115614	36.092	ng/ul	94
55) 4-Nitrophenol	14.545	109	193928	35.142	ng/ul	97
56) Dibenzofuran	14.722	168	1494541	33.351	ng/ul	99
57) 2,4-Dinitrotoluene	14.693	165	389843	38.287	ng/ul	96
58) 2,3,4,6-Tetrachlorophenol	14.951	232	302375	36.653	ng/ul	98
59) Diethylphthalate	15.157	149	1285759	33.646	ng/ul	100
61) Fluorene	15.375	166	1184903	33.266	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.375	204	568027	32.505	ng/ul	99
63) 4-Nitroaniline	15.404	138	325845	45.277	ng/ul	99
66) 4,6-Dinitro-2-methylph...	15.457	198	208893	37.225	ng/ul	97
67) N-Nitrosodiphenylamine	15.587	169	1084003	33.641	ng/ul	98
68) 4-Bromophenyl-phenylether	16.269	248	370564	32.982	ng/ul	97
69) Hexachlorobenzene	16.375	284	415032	31.371	ng/ul	97
70) Atrazine	16.545	200	381469	34.156	ng/ul	99
71) Pentachlorophenol	16.722	266	279903	35.883	ng/ul	96
72) Phenanthrene	17.116	178	2023322	33.284	ng/ul	100
74) Anthracene	17.204	178	2041865	33.227	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.110	216	478590	32.925	ng/ul	97
76) Pentachlorobenzene	14.640	250	476749	32.290	ng/ul	94
77) Carbazole	17.481	167	1980707	36.753	ng/ul	99
78) Di-n-butylphthalate	18.045	149	2312452	35.173	ng/ul	100
80) Fluoranthene	19.133	202	2487290	33.292	ng/ul	98
82) Pyrene	19.504	202	2609475	33.072	ng/ul	99
83) Butylbenzylphthalate	20.410	149	1114034	36.972	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.222	252	782490	36.430	ng/ul	99
85) Benzo(a)anthracene	21.292	228	2619079	33.572	ng/ul	97
86) Bis(2-ethylhexyl)phtha...	21.222	149	1599455	35.994	ng/ul	98
87) Chrysene	21.351	228	2523266	34.267	ng/ul	99
89) Di-n-octyl phthalate	22.333	149	2912018	34.406	ng/ul	100
90) Benzo(b)fluoranthene	23.316	252	2663573	33.864	ng/ul	98
91) Benzo(k)fluoranthene	23.374	252	2674982	33.488	ng/ul	97
93) Benzo(a)pyrene	24.104	252	2234613	30.075	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	27.533	276	2838116	35.336	ng/ul	99
95) Dibenzo(a,h)anthracene	27.592	278	2341891	34.635	ng/ul	94
96) Benzo(g,h,i)perylene	28.562	276	2154076	34.162	ng/ul	97

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



#2
1,4-Dioxane
Concen: 10.205 ng/uL
RT: 3.223 min Scan# 40
Delta R.T. 0.000 min
Lab File: BN030807.D
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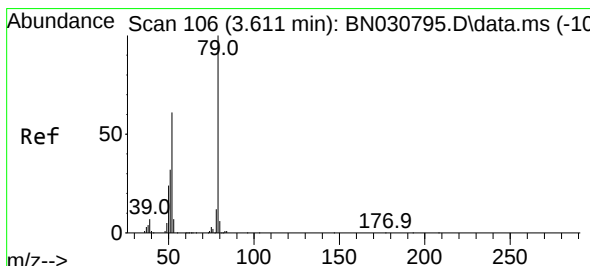
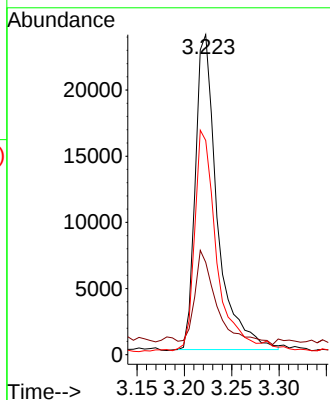
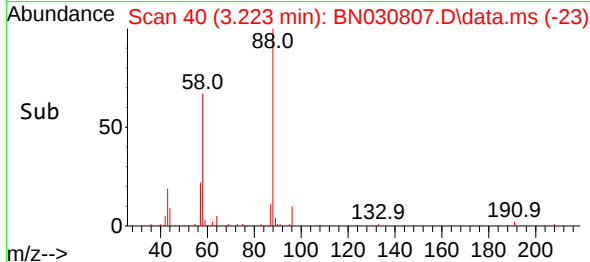
Instrument :
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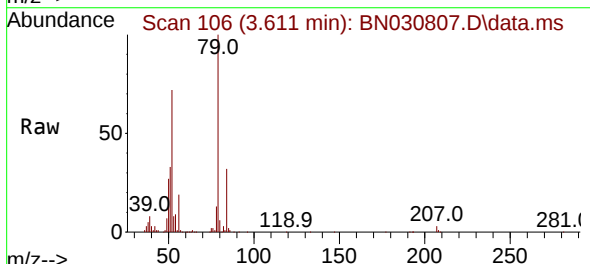
Tgt Ion: 88 Resp: 3842
Ion Ratio Lower Upper
88 100
43 28.8 23.8 35.8
58 66.9 56.6 84.8

Manual Integrations
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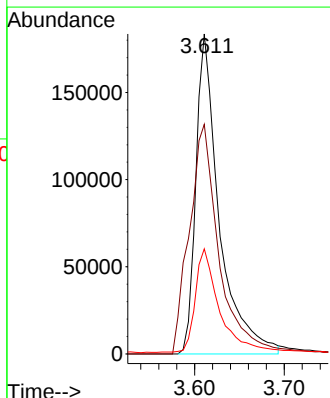
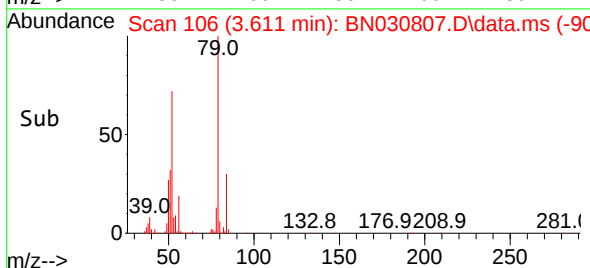
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024

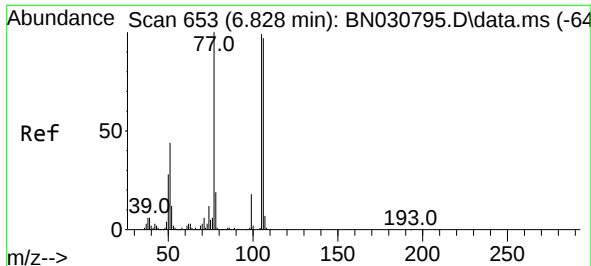


#5
Pyridine
Concen: 31.213 ng/uL
RT: 3.611 min Scan# 106
Delta R.T. -0.006 min
Lab File: BN030807.D
Acq: 10 Apr 2024 02:27



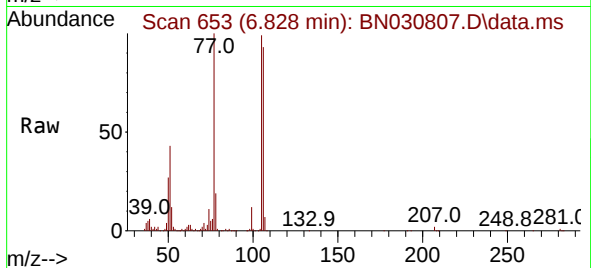
Tgt Ion: 79 Resp: 331943
Ion Ratio Lower Upper
79 100
52 71.8 56.2 84.4
51 32.8 27.0 40.4





#6
Benzaldehyde
Concen: 41.754 ng/ul
RT: 6.828 min Scan# 653
Delta R.T. 0.000 min
Lab File: BN030807.D
Acq: 10 Apr 2024 02:27

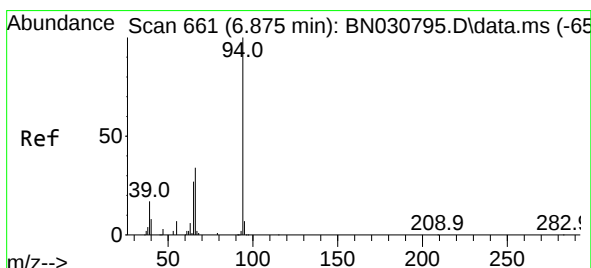
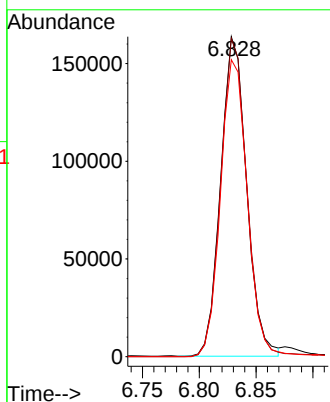
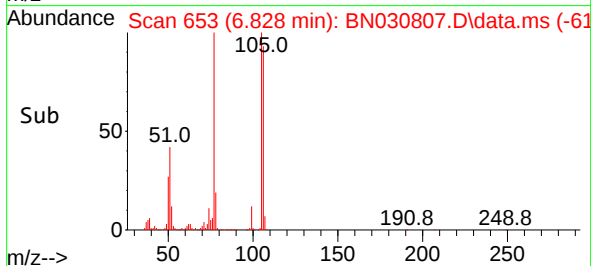
Instrument :
BNA_N
ClientSampleId :
SLCS103



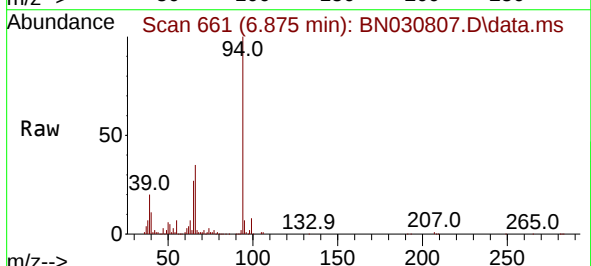
Tgt Ion: 77 Resp: 259238
Ion Ratio Lower Upper
77 100
105 99.5 78.1 117.1
106 92.8 75.6 113.4

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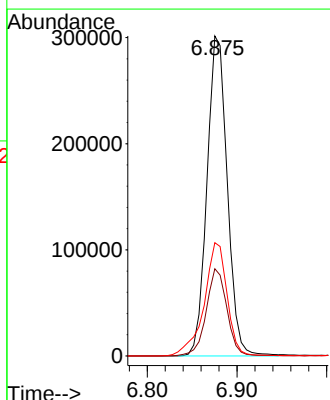
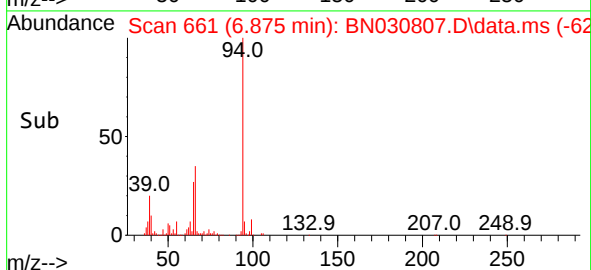
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024

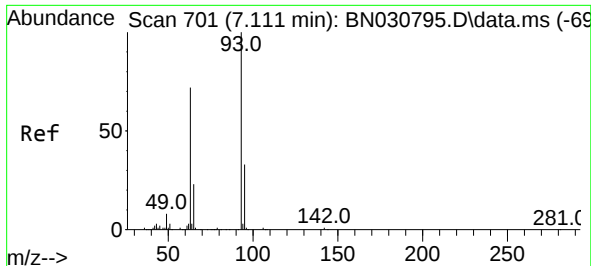


#8
Phenol
Concen: 34.147 ng/ul
RT: 6.875 min Scan# 661
Delta R.T. 0.000 min
Lab File: BN030807.D
Acq: 10 Apr 2024 02:27



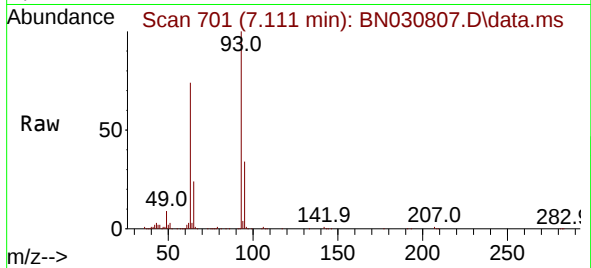
Tgt Ion: 94 Resp: 474263
Ion Ratio Lower Upper
94 100
65 27.3 21.4 32.0
66 35.4 28.5 42.7





#10
Bis(2-Chloroethyl)ether
Concen: 31.668 ng/ul
RT: 7.111 min Scan# 701
Delta R.T. 0.000 min
Lab File: BN030807.D
Acq: 10 Apr 2024 02:27

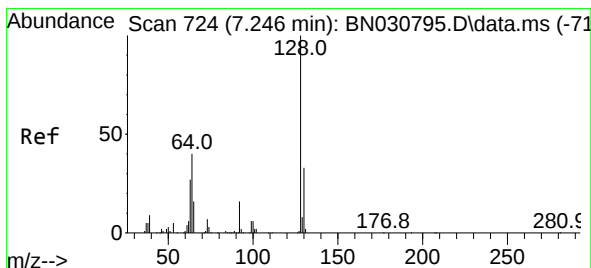
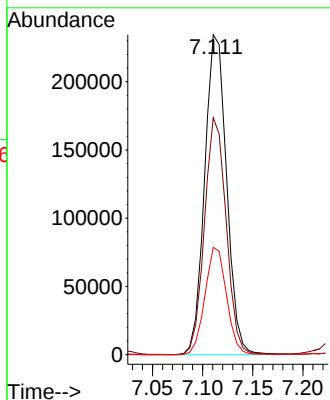
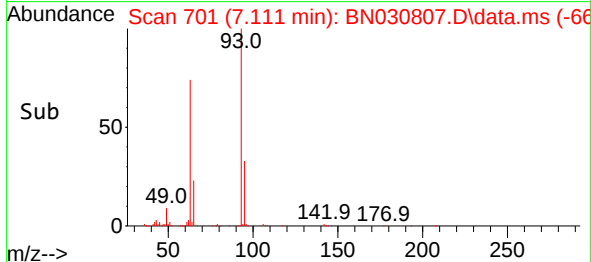
Instrument :
BNA_N
ClientSampleId :
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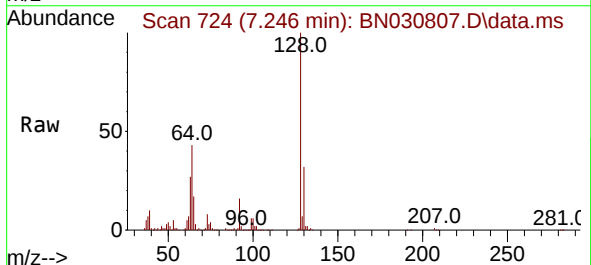
Tgt Ion: 93 Resp: 35866
Ion Ratio Lower Upper
93 100
63 74.1 58.2 87.4
95 33.6 26.0 39.0

Manual Integrations
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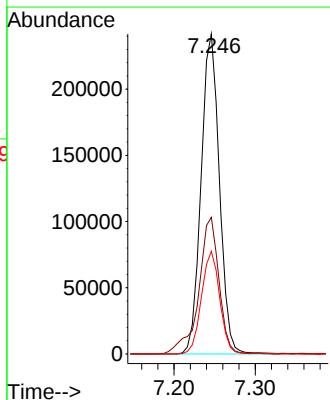
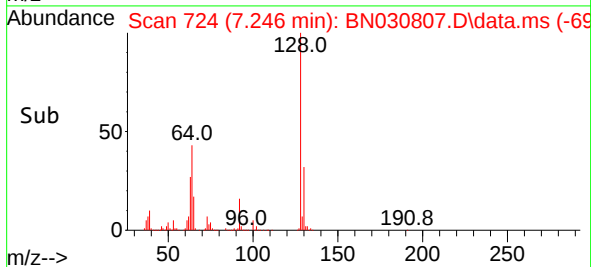
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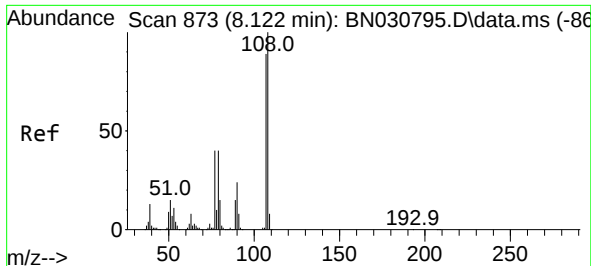


#12
2-Chlorophenol
Concen: 34.850 ng/ul
RT: 7.246 min Scan# 724
Delta R.T. 0.000 min
Lab File: BN030807.D
Acq: 10 Apr 2024 02:27



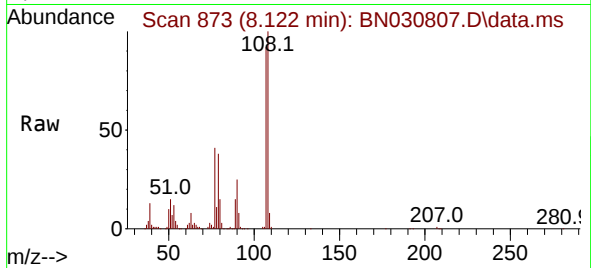
Tgt Ion:128 Resp: 378105
Ion Ratio Lower Upper
128 100
64 42.7 37.0 55.4
130 32.1 26.3 39.5





#13
2-Methylphenol
Concen: 33.298 ng/ul
RT: 8.122 min Scan# 873
Delta R.T. 0.000 min
Lab File: BN030807.D
Acq: 10 Apr 2024 02:27

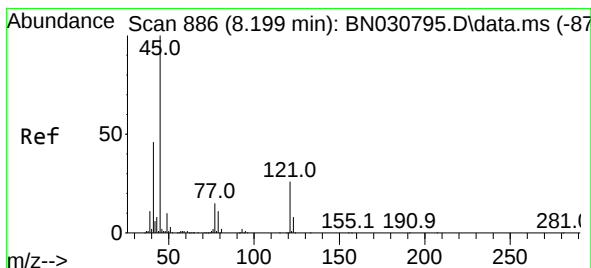
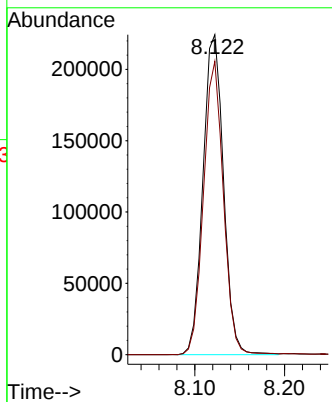
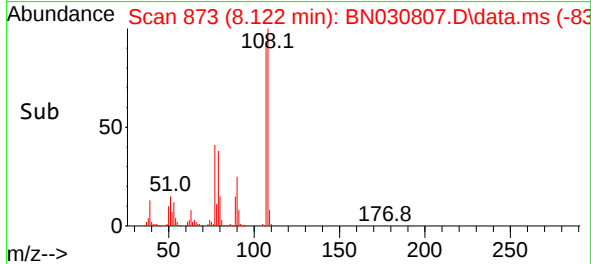
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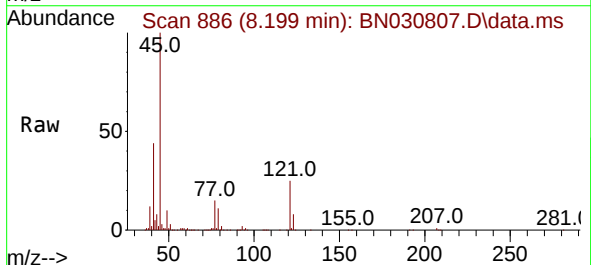
Tgt Ion:108 Resp: 356370
Ion Ratio Lower Upper
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107 91.6 71.8 107.8

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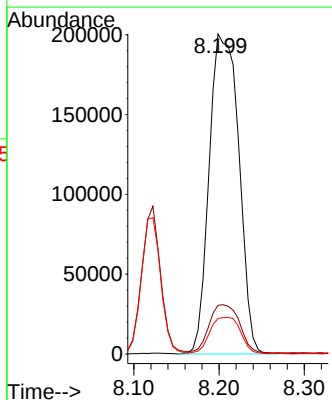
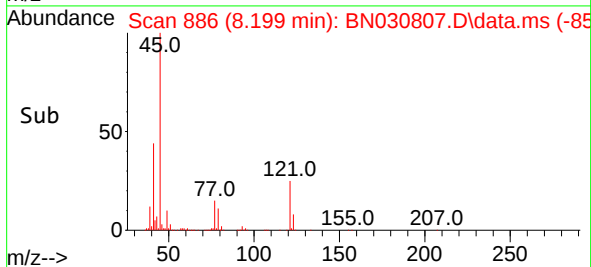
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024

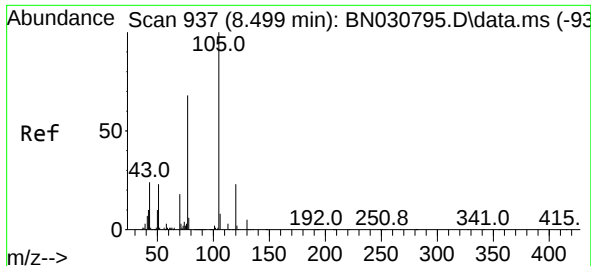


#14
2,2'-oxybis(1-Chloropropane)
Concen: 30.347 ng/ul
RT: 8.199 min Scan# 886
Delta R.T. -0.006 min
Lab File: BN030807.D
Acq: 10 Apr 2024 02:27



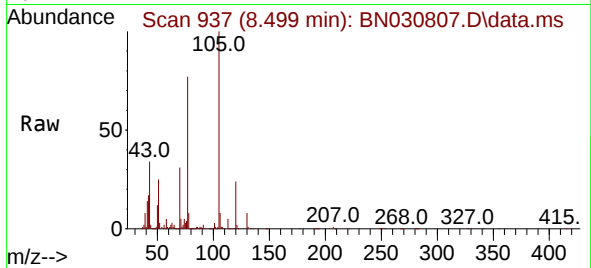
Tgt Ion: 45 Resp: 483965
Ion Ratio Lower Upper
45 100
77 15.2 12.1 18.1
79 11.1 8.6 13.0





#16
Acetophenone
Concen: 32.981 ng/ul
RT: 8.499 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN030807.D
Acq: 10 Apr 2024 02:27

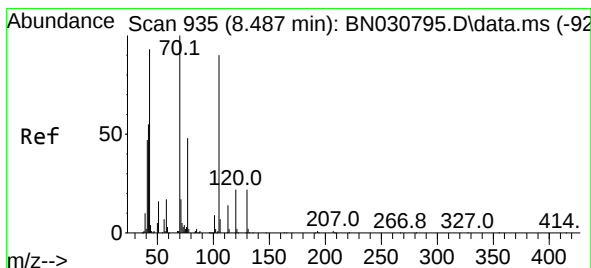
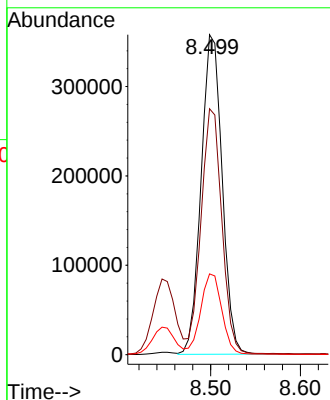
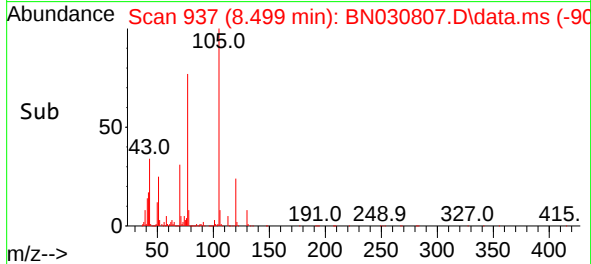
Instrument :
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SLCS103



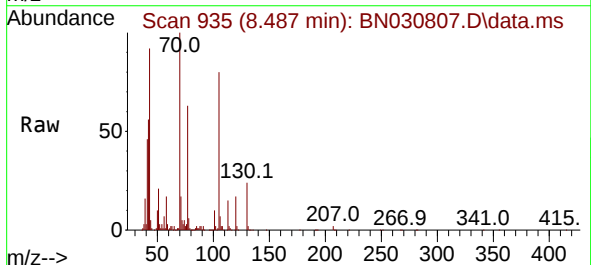
Tgt Ion:105 Resp: 581854
Ion Ratio Lower Upper
105 100
77 76.8 61.2 91.8
51 25.2 21.0 31.4

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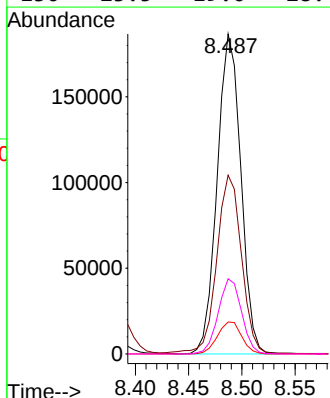
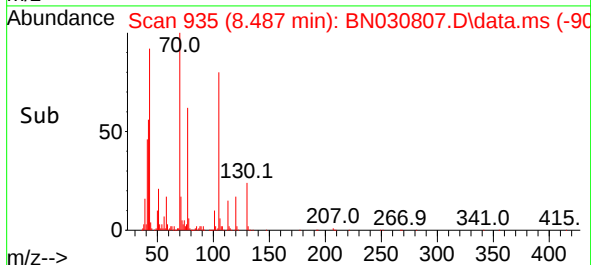
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024

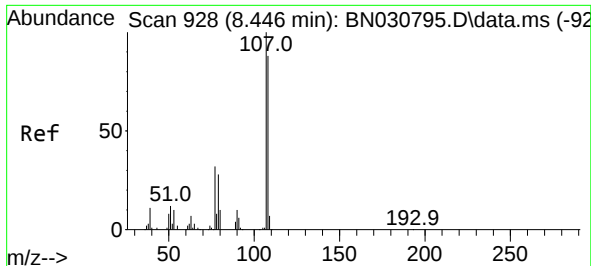


#17
N-Nitroso-di-n-propylamine
Concen: 32.463 ng/ul
RT: 8.487 min Scan# 935
Delta R.T. 0.000 min
Lab File: BN030807.D
Acq: 10 Apr 2024 02:27



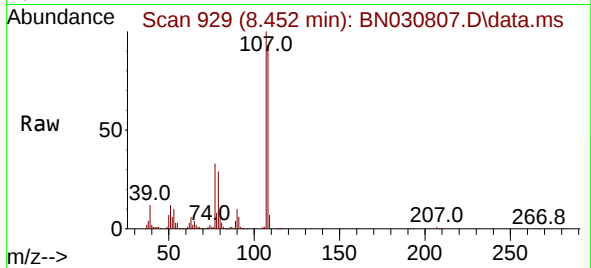
Tgt Ion: 70 Resp: 288451
Ion Ratio Lower Upper
70 100
42 55.9 47.4 71.0
101 10.0 7.9 11.9
130 23.5 19.0 28.4





#18
4-Methylphenol
Concen: 34.128 ng/ul
RT: 8.452 min Scan# 911
Delta R.T. 0.006 min
Lab File: BN030807.D
Acq: 10 Apr 2024 02:27

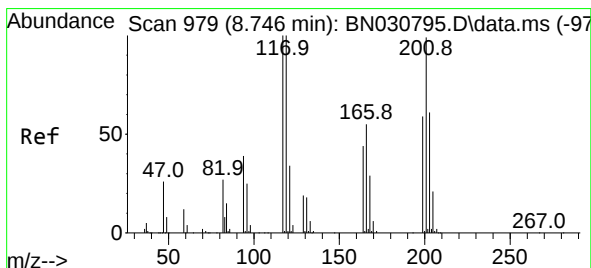
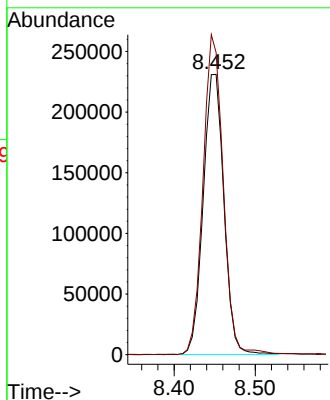
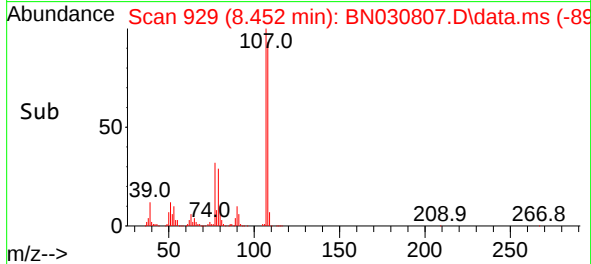
Instrument :
BNA_N
ClientSampleId :
SLCS103



Tgt Ion:108 Resp: 408889
Ion Ratio Lower Upper
108 100
107 107.8 88.1 132.1

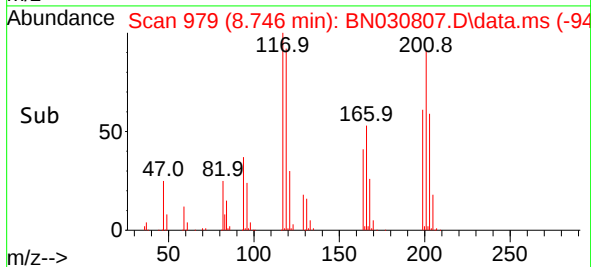
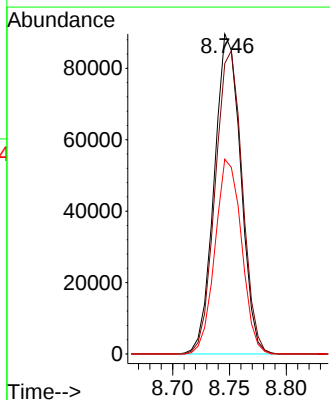
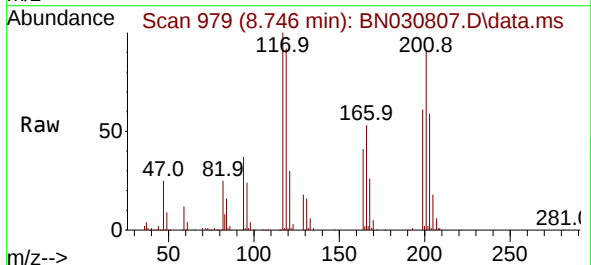
Manual Integrations
APPROVED

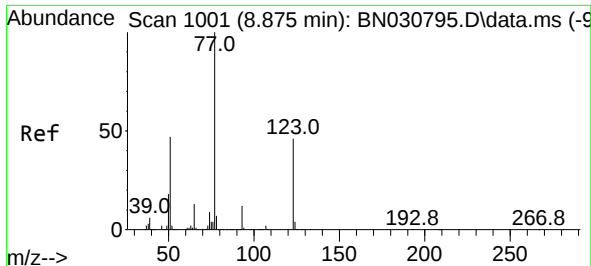
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024



#19
Hexachloroethane
Concen: 31.983 ng/ul
RT: 8.746 min Scan# 979
Delta R.T. 0.000 min
Lab File: BN030807.D
Acq: 10 Apr 2024 02:27

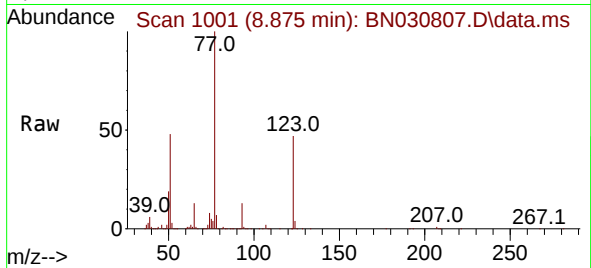
Tgt Ion:117 Resp: 145481
Ion Ratio Lower Upper
117 100
201 90.7 76.5 114.7
199 60.8 48.5 72.7





#22
Nitrobenzene
Concen: 31.780 ng/ul
RT: 8.875 min Scan# 1001
Delta R.T. 0.000 min
Lab File: BN030807.D
Acq: 10 Apr 2024 02:27

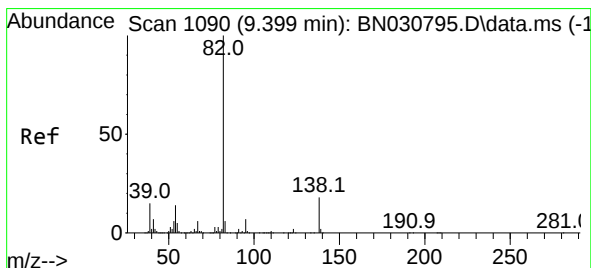
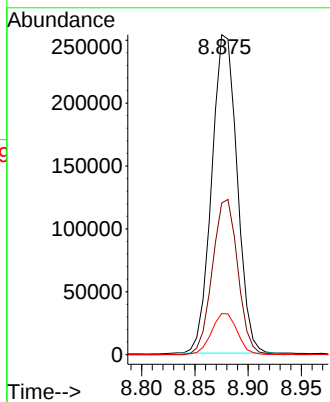
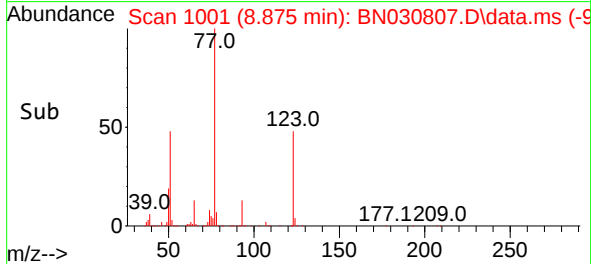
Instrument :
BNA_N
ClientSampleId :
SLCS103



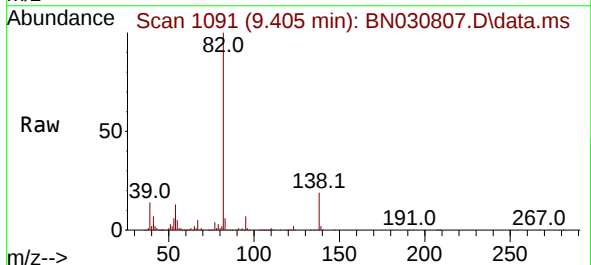
Tgt Ion: 77 Resp: 420110
Ion Ratio Lower Upper
77 100
123 47.4 37.5 56.3
65 12.9 10.6 15.8

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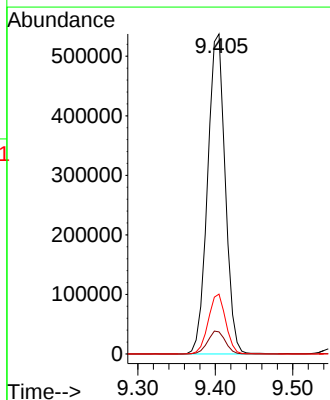
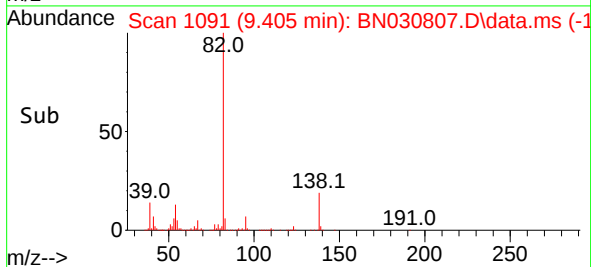
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024

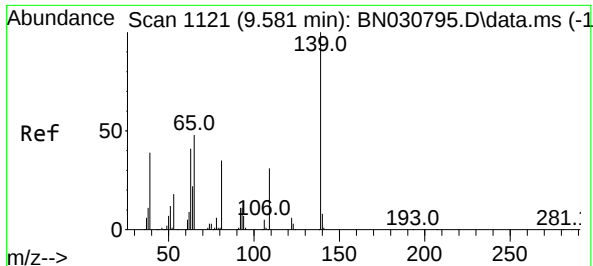


#23
Isophorone
Concen: 32.252 ng/ul
RT: 9.405 min Scan# 1091
Delta R.T. 0.006 min
Lab File: BN030807.D
Acq: 10 Apr 2024 02:27



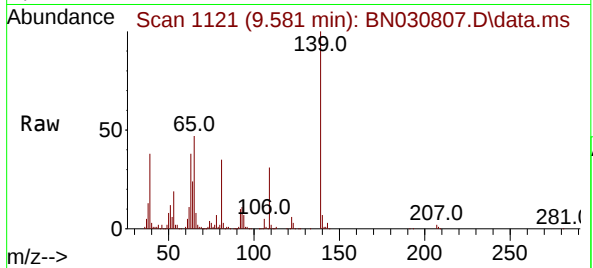
Tgt Ion: 82 Resp: 850280
Ion Ratio Lower Upper
82 100
95 6.9 5.7 8.5
138 18.7 14.6 21.8





#25
2-Nitrophenol
Concen: 37.727 ng/ul
RT: 9.581 min Scan# 1121
Delta R.T. 0.000 min
Lab File: BN030807.D
Acq: 10 Apr 2024 02:27

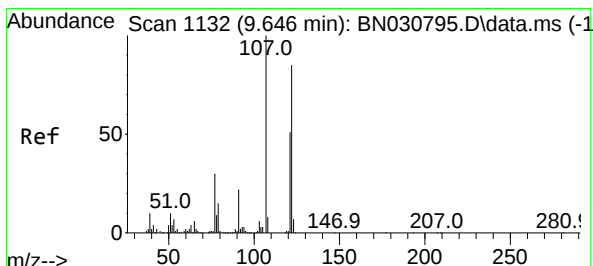
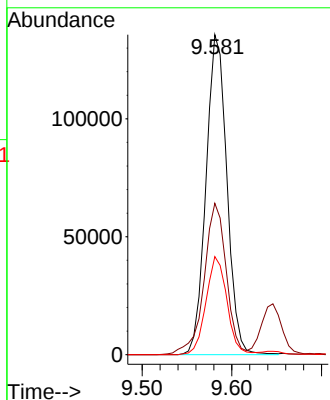
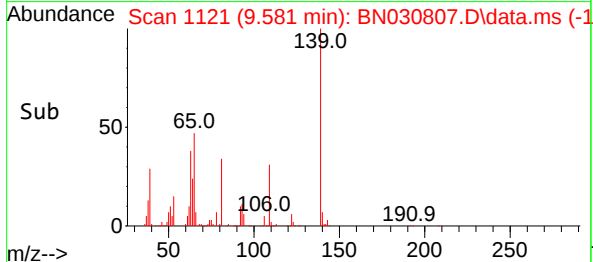
Instrument :
BNA_N
ClientSampleId :
SLCS103



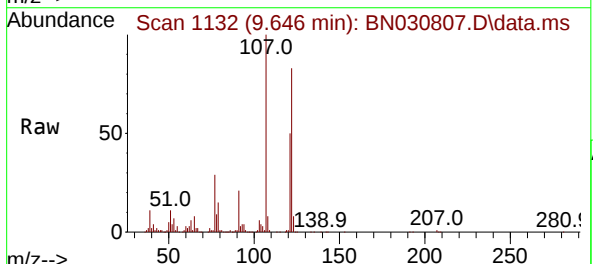
Tgt Ion:139 Resp: 219658
Ion Ratio Lower Upper
139 100
65 47.3 39.5 59.3
109 30.7 23.8 35.8

Manual Integrations
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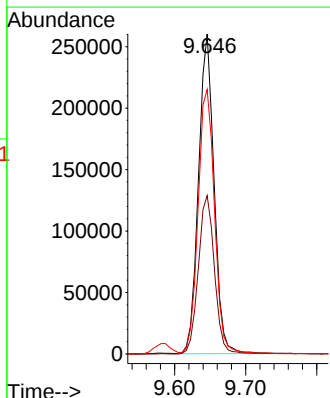
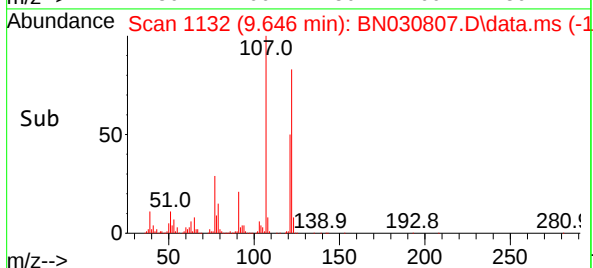
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024

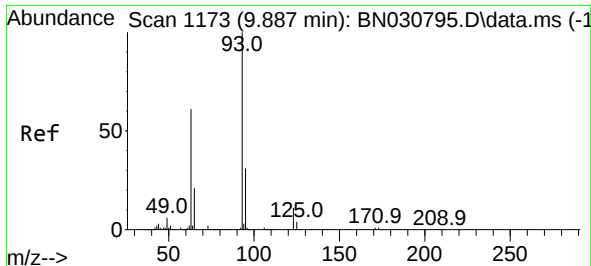


#26
2,4-Dimethylphenol
Concen: 30.766 ng/ul
RT: 9.646 min Scan# 1132
Delta R.T. 0.000 min
Lab File: BN030807.D
Acq: 10 Apr 2024 02:27



Tgt Ion:107 Resp: 398130
Ion Ratio Lower Upper
107 100
121 49.5 41.6 62.4
122 82.7 71.3 106.9





#27

Bis(2-Chloroethoxy)methane

Concen: 31.290 ng/ul

RT: 9.887 min Scan# 1173

Delta R.T. 0.000 min

Lab File: BN030807.D

Acq: 10 Apr 2024 02:27

Instrument :

BNA_N

ClientSampleId :

SLCS103

Tgt Ion: 93 Resp: 52448

Ion Ratio Lower Upper

93 100

95 33.0 25.4 38.0

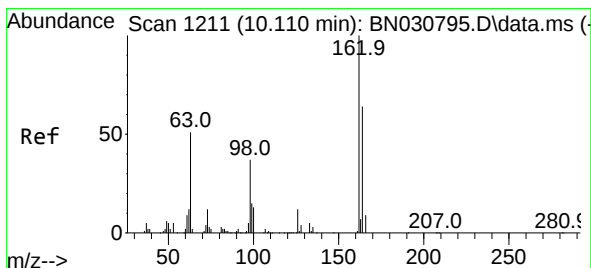
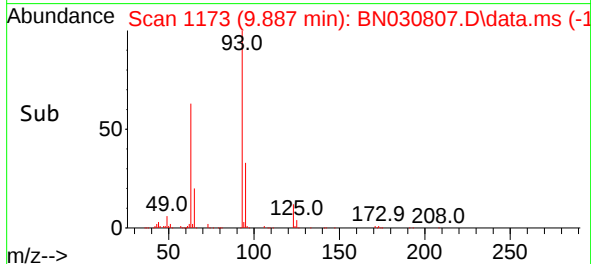
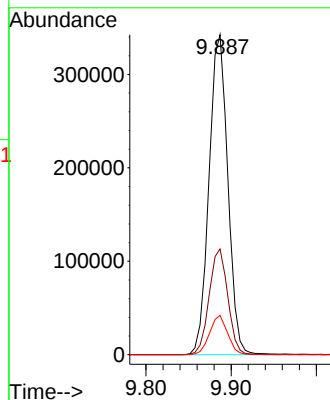
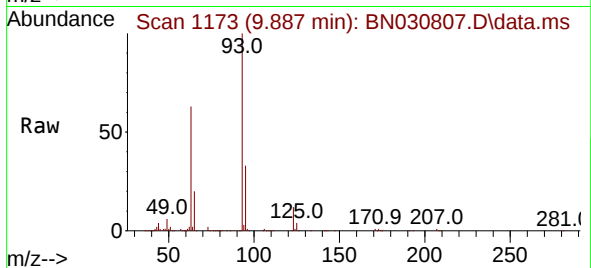
123 12.3 9.4 14.0

Manual Integrations

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Reviewed By :Yogesh Patel 04/10/2024

Supervised By :mohammad ahmed 04/10/2024



#29

2,4-Dichlorophenol

Concen: 34.860 ng/ul

RT: 10.110 min Scan# 1211

Delta R.T. 0.000 min

Lab File: BN030807.D

Acq: 10 Apr 2024 02:27

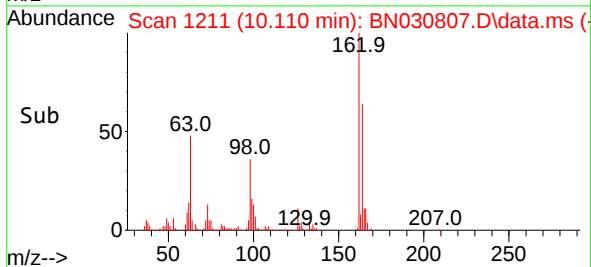
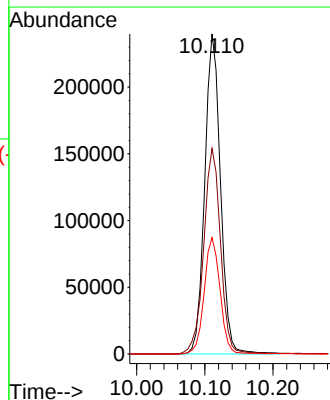
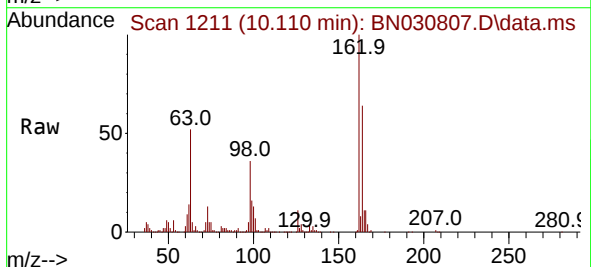
Tgt Ion:162 Resp: 385902

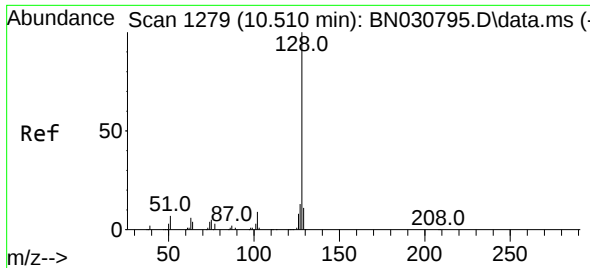
Ion Ratio Lower Upper

162 100

164 64.2 51.8 77.8

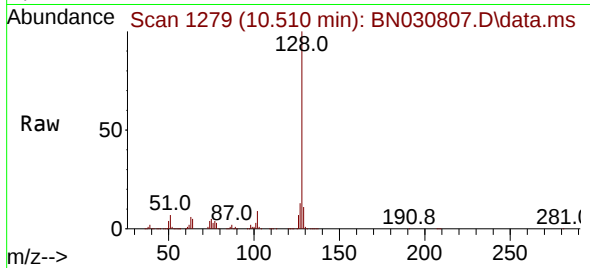
98 36.3 28.0 42.0





#30
Naphthalene
Concen: 32.156 ng/ul
RT: 10.510 min Scan# 1279
Delta R.T. 0.000 min
Lab File: BN030807.D
Acq: 10 Apr 2024 02:27

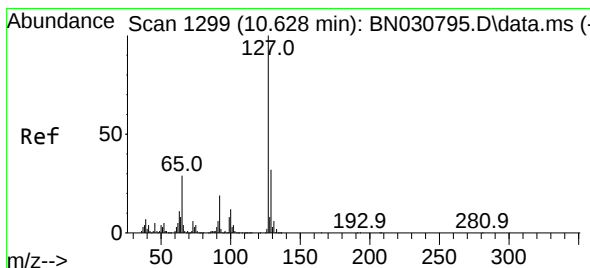
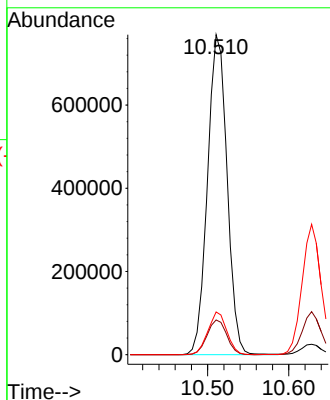
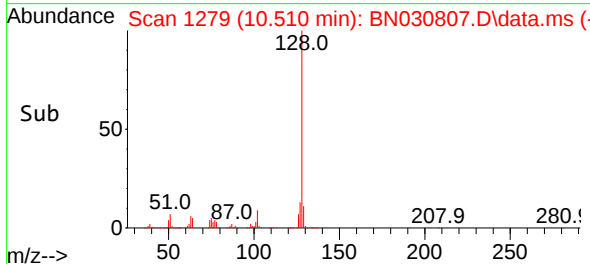
Instrument :
BNA_N
ClientSampleId :
SLCS103



Tgt Ion:128 Resp: 1287462
Ion Ratio Lower Upper
128 100
129 10.9 8.7 13.1
127 13.3 10.5 15.7

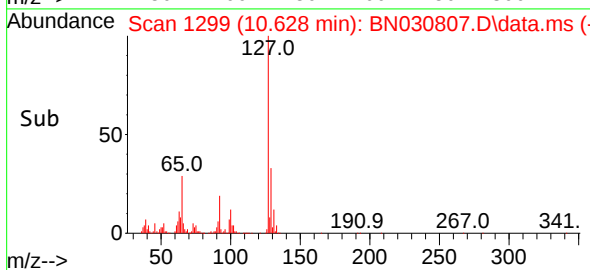
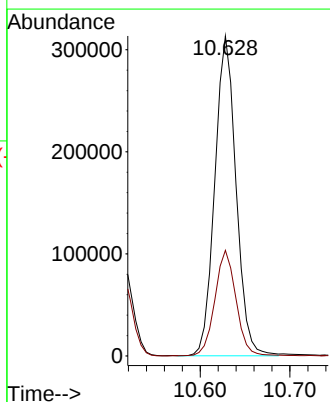
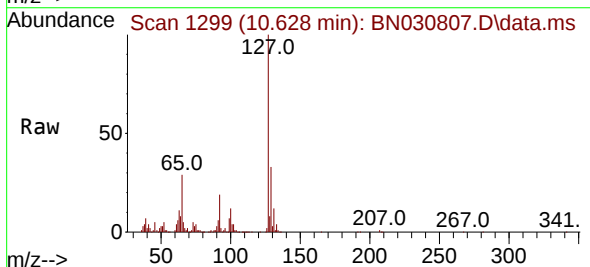
Manual Integrations
APPROVED

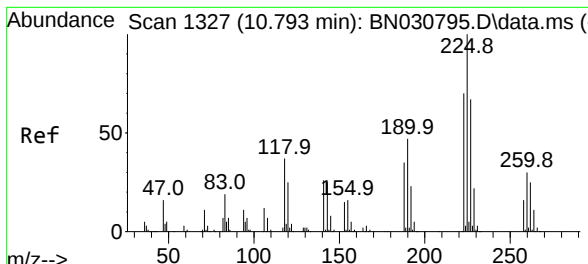
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024



#32
4-Chloroaniline
Concen: 29.937 ng/ul
RT: 10.628 min Scan# 1299
Delta R.T. 0.000 min
Lab File: BN030807.D
Acq: 10 Apr 2024 02:27

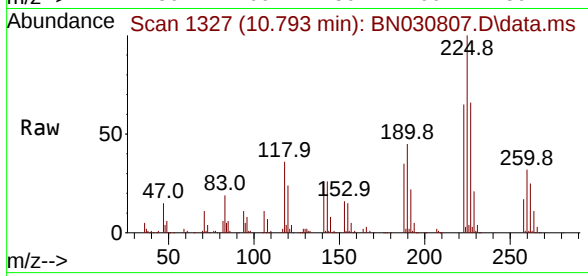
Tgt Ion:127 Resp: 515148
Ion Ratio Lower Upper
127 100
129 33.0 25.3 37.9





#33
Hexachlorobutadiene
Concen: 30.774 ng/ul
RT: 10.793 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN030807.D
Acq: 10 Apr 2024 02:27

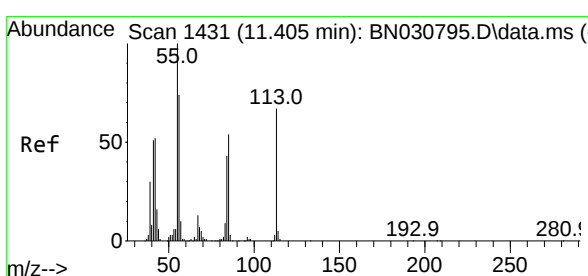
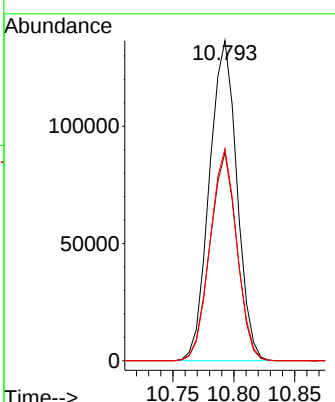
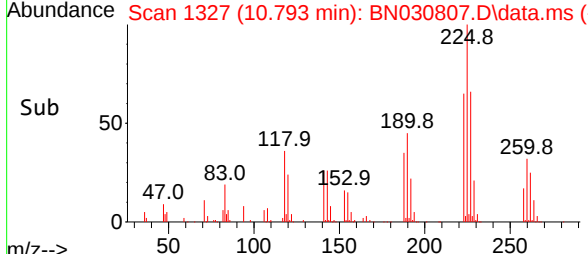
Instrument : BNA_N
ClientSampleId : SLCS103



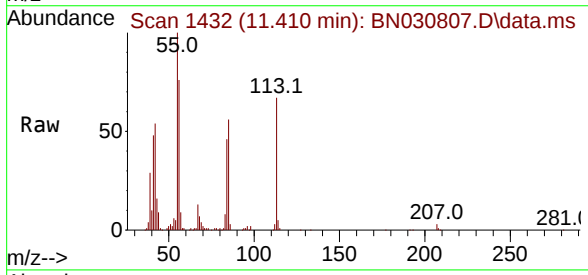
Tgt Ion: 225 Resp: 214430

Ion	Ratio	Lower	Upper
225	100		
223	65.0	50.9	76.3
227	66.3	51.6	77.4

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Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024

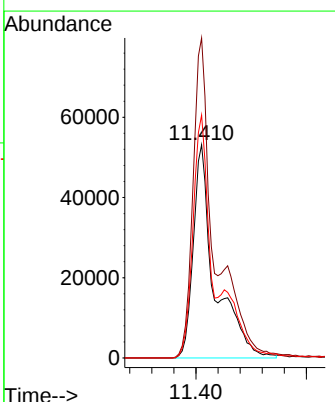
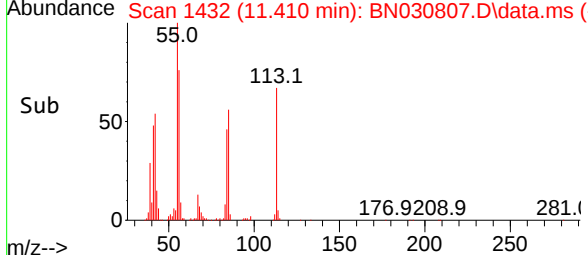


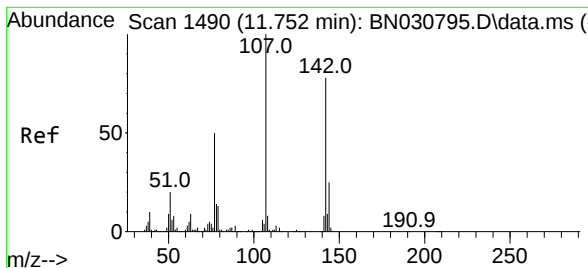
#34
Caprolactam
Concen: 34.747 ng/ul m
RT: 11.410 min Scan# 1432
Delta R.T. 0.006 min
Lab File: BN030807.D
Acq: 10 Apr 2024 02:27



Tgt Ion: 113 Resp: 143700

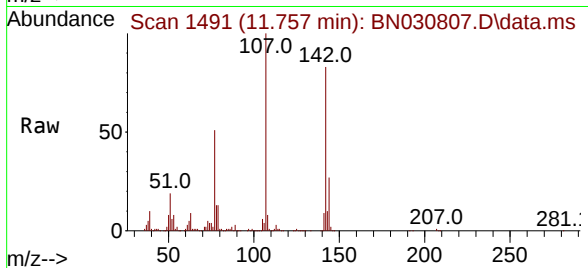
Ion	Ratio	Lower	Upper
113	100		
55	150.1	124.7	187.1
56	113.9	90.6	135.8





#35
4-Chloro-3-methylphenol
Concen: 35.793 ng/ul
RT: 11.757 min Scan# 1491
Delta R.T. 0.006 min
Lab File: BN030807.D
Acq: 10 Apr 2024 02:27

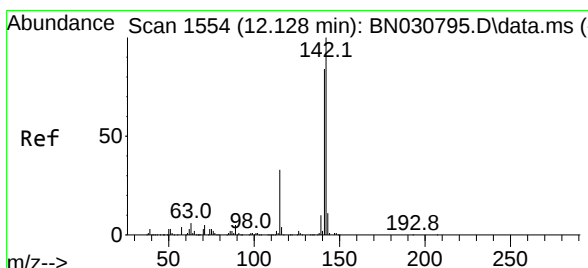
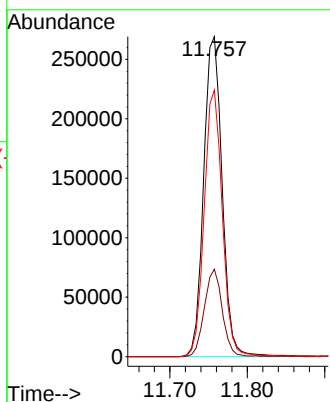
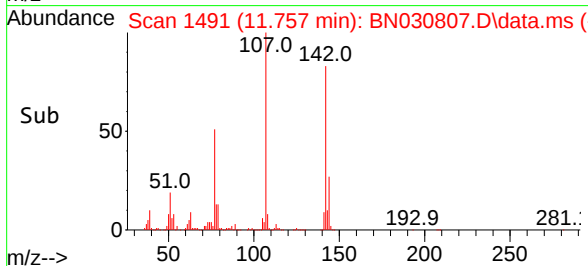
Instrument :
BNA_N
ClientSampleId :
SLCS103



Tgt Ion:107 Resp: 446274
Ion Ratio Lower Upper
107 100
144 27.3 21.4 32.0
142 83.3 65.9 98.9

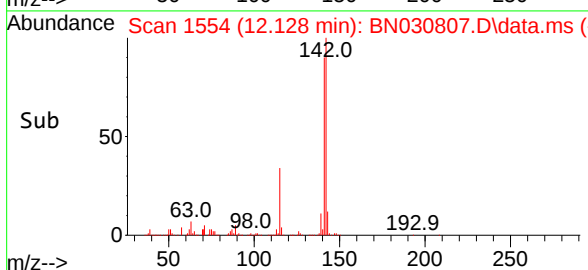
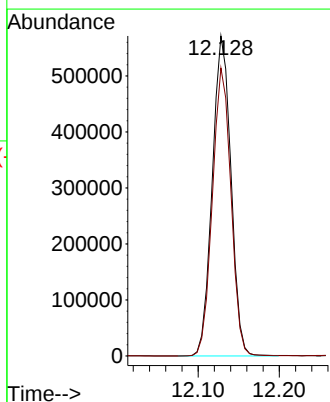
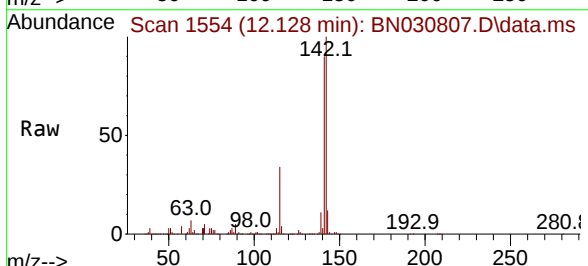
Manual Integrations
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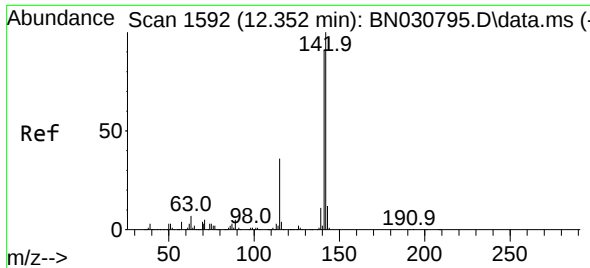
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024



#36
2-Methylnaphthalene
Concen: 32.724 ng/ul
RT: 12.128 min Scan# 1554
Delta R.T. 0.000 min
Lab File: BN030807.D
Acq: 10 Apr 2024 02:27

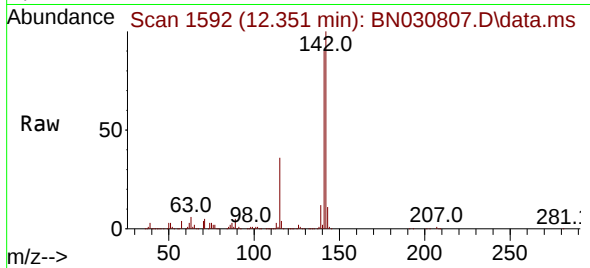
Tgt Ion:142 Resp: 914990
Ion Ratio Lower Upper
142 100
141 90.0 70.8 106.2





#37
1-Methylnaphthalene
Concen: 33.137 ng/ul
RT: 12.351 min Scan# 1592
Delta R.T. 0.000 min
Lab File: BN030807.D
Acq: 10 Apr 2024 02:27

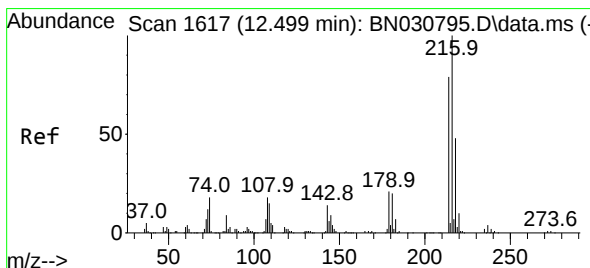
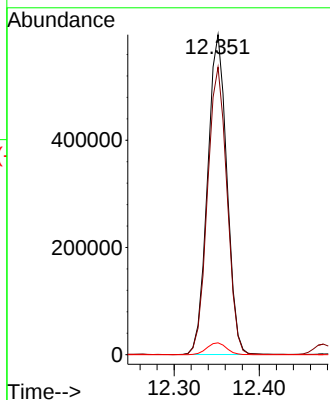
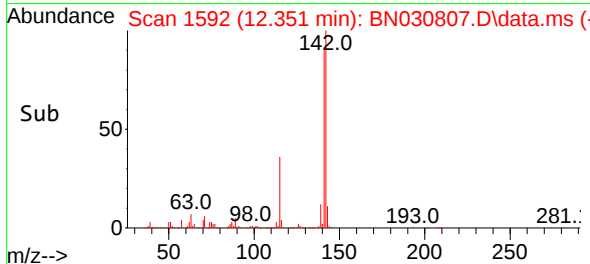
Instrument :
BNA_N
ClientSampleId :
SLCS103



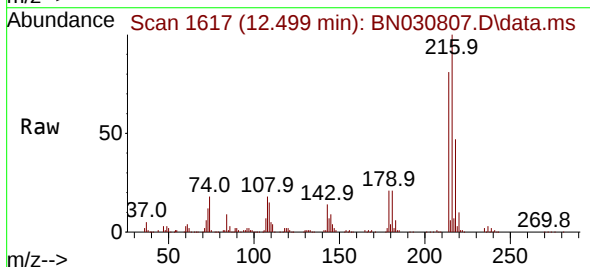
Tgt Ion:142 Resp: 940550
Ion Ratio Lower Upper
142 100
141 89.9 73.0 109.4
116 3.7 2.9 4.3

Manual Integrations
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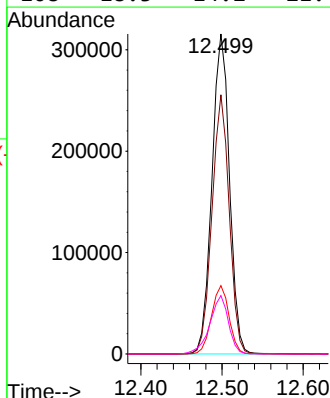
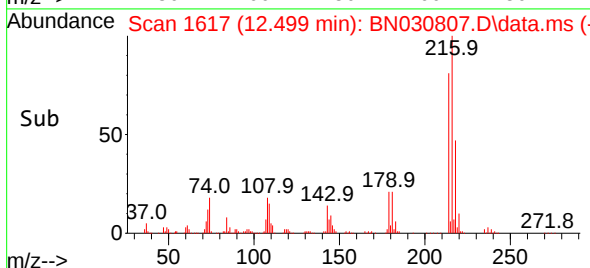
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024

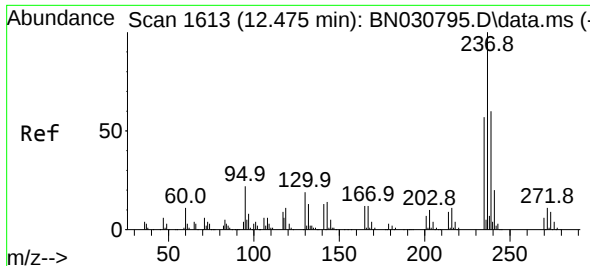


#39
1,2,4,5-Tetrachlorobenzene
Concen: 33.676 ng/ul
RT: 12.499 min Scan# 1617
Delta R.T. 0.000 min
Lab File: BN030807.D
Acq: 10 Apr 2024 02:27



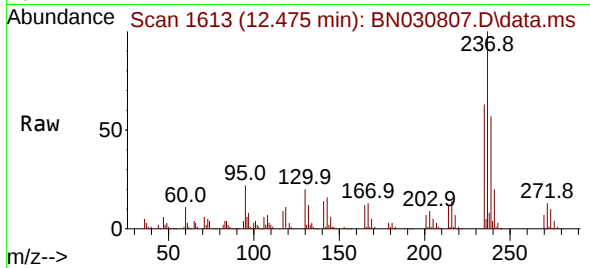
Tgt Ion:216 Resp: 474002
Ion Ratio Lower Upper
216 100
214 81.0 60.9 91.3
179 21.4 17.4 26.0
108 18.3 14.2 21.4





#40
Hexachlorocyclopentadiene
Concen: 26.521 ng/ul
RT: 12.475 min Scan# 1613
Delta R.T. 0.000 min
Lab File: BN030807.D
Acq: 10 Apr 2024 02:27

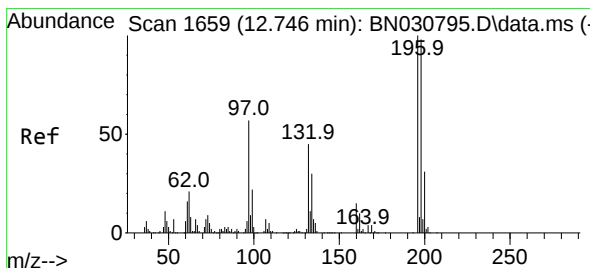
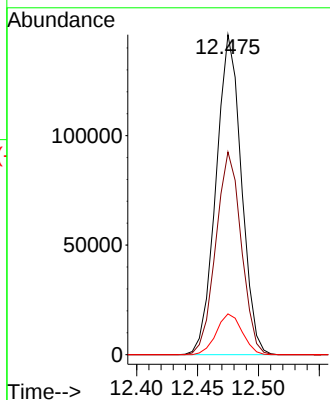
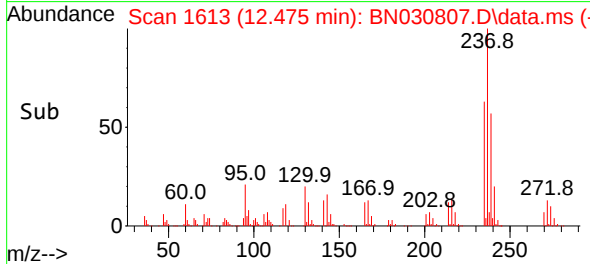
Instrument :
BNA_N
ClientSampleId :
SLCS103



Tgt Ion:237 Resp: 211998
Ion Ratio Lower Upper
237 100
235 63.4 50.6 76.0
272 13.4 10.2 15.4

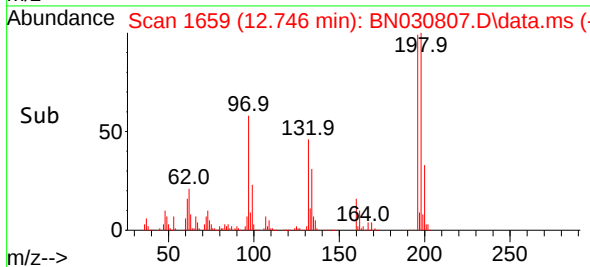
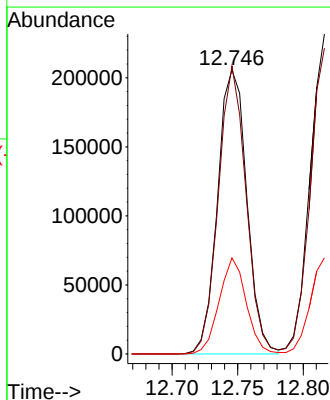
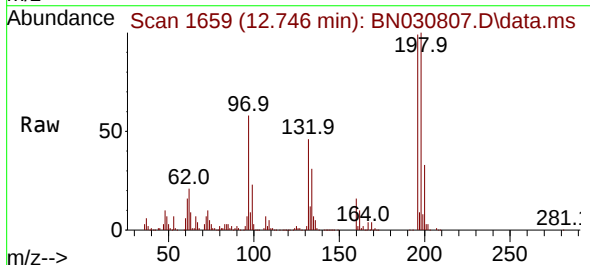
Manual Integrations
APPROVED

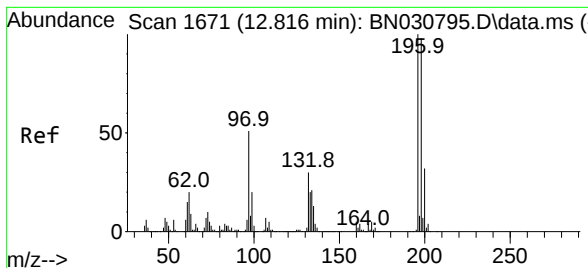
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024



#41
2,4,6-Trichlorophenol
Concen: 36.273 ng/ul
RT: 12.746 min Scan# 1659
Delta R.T. 0.000 min
Lab File: BN030807.D
Acq: 10 Apr 2024 02:27

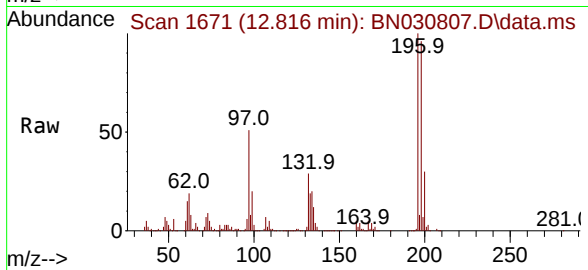
Tgt Ion:196 Resp: 319037
Ion Ratio Lower Upper
196 100
198 101.4 74.6 111.8
200 33.8 24.8 37.2





#42
2,4,5-Trichlorophenol
Concen: 36.017 ng/ul
RT: 12.816 min Scan# 1671
Delta R.T. 0.000 min
Lab File: BN030807.D
Acq: 10 Apr 2024 02:27

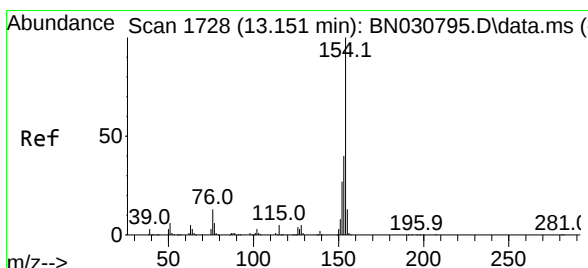
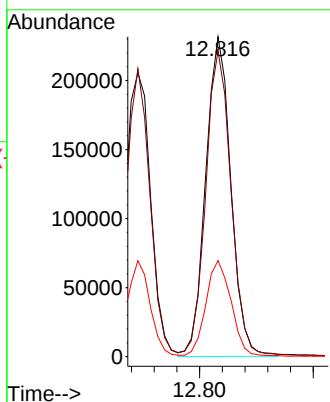
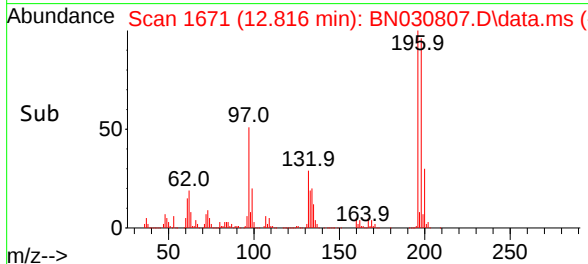
Instrument :
BNA_N
ClientSampleId :
SLCS103



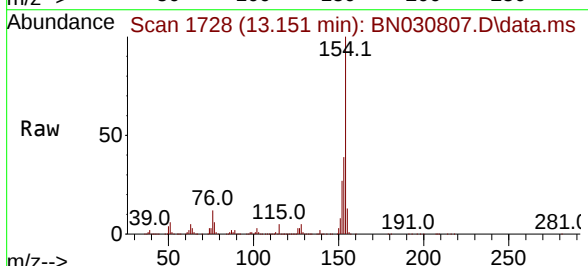
Tgt Ion:196 Resp: 357760
Ion Ratio Lower Upper
196 100
198 95.6 73.0 109.6
200 30.0 25.2 37.8

Manual Integrations
APPROVED

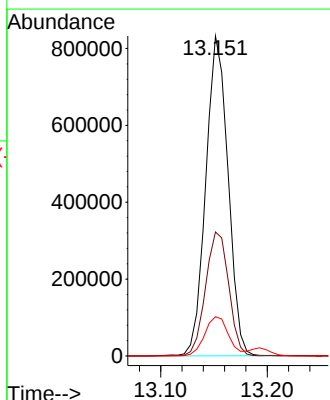
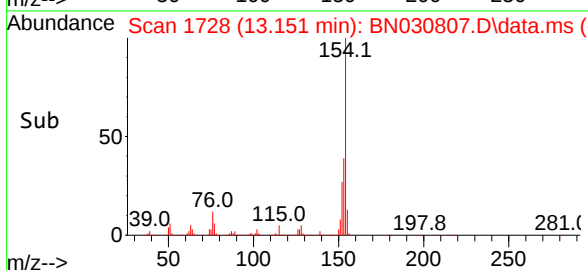
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024

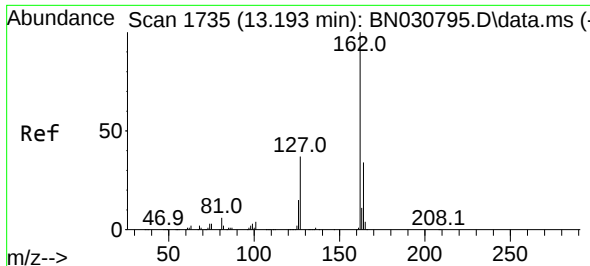


#43
1,1'-Biphenyl
Concen: 32.417 ng/ul
RT: 13.151 min Scan# 1728
Delta R.T. 0.000 min
Lab File: BN030807.D
Acq: 10 Apr 2024 02:27



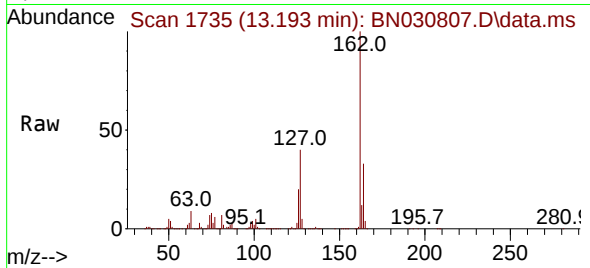
Tgt Ion:154 Resp: 1205092
Ion Ratio Lower Upper
154 100
153 38.7 31.5 47.3
76 12.2 9.8 14.6





#44
2-Chloronaphthalene
Concen: 32.754 ng/ul
RT: 13.193 min Scan# 1735
Delta R.T. 0.000 min
Lab File: BN030807.D
Acq: 10 Apr 2024 02:27

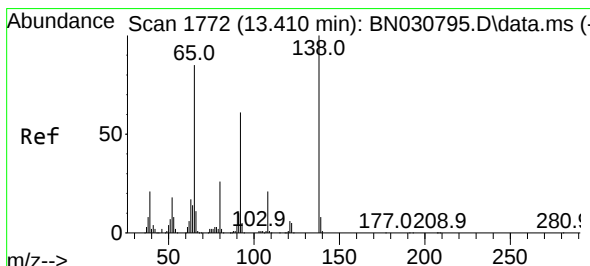
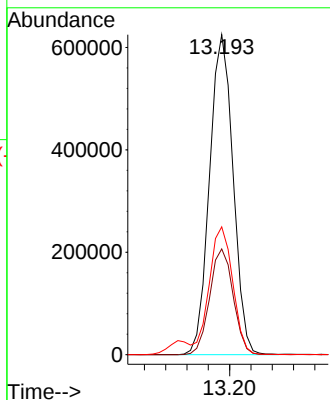
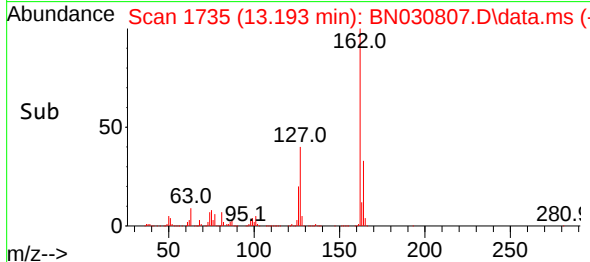
Instrument :
BNA_N
ClientSampleId :
SLCS103



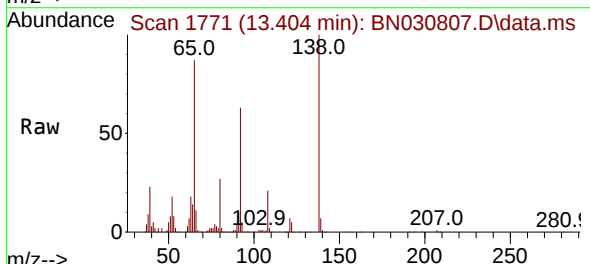
Tgt Ion:162 Resp: 958514
Ion Ratio Lower Upper
162 100
164 33.1 25.7 38.5
127 40.0 32.2 48.2

Manual Integrations
APPROVED

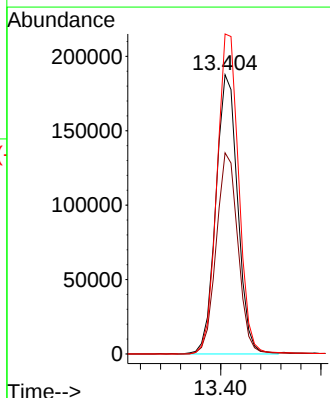
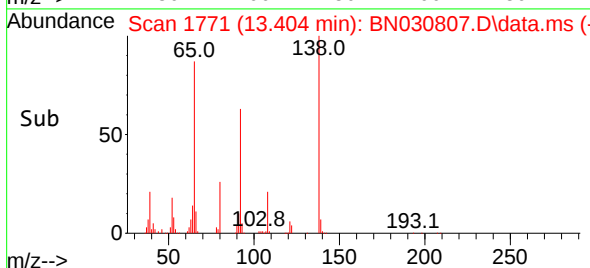
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024

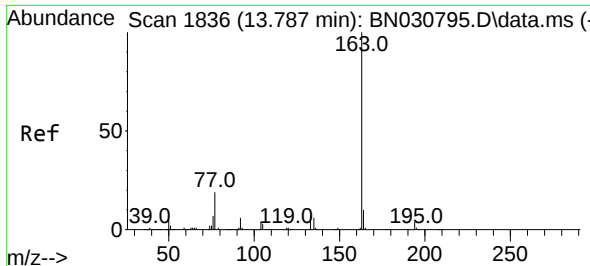


#45
2-Nitroaniline
Concen: 36.358 ng/ul
RT: 13.404 min Scan# 1771
Delta R.T. 0.000 min
Lab File: BN030807.D
Acq: 10 Apr 2024 02:27



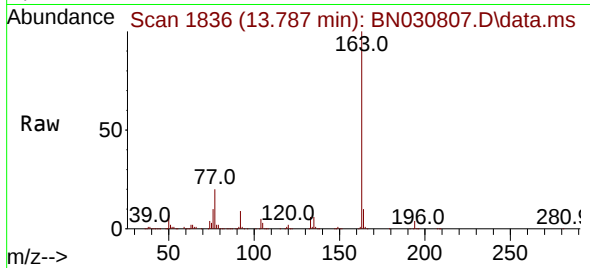
Tgt Ion: 65 Resp: 283156
Ion Ratio Lower Upper
65 100
92 72.0 57.7 86.5
138 114.6 90.6 135.8





#47
Dimethylphthalate
Concen: 33.078 ng/ul
RT: 13.787 min Scan# 1836
Delta R.T. 0.000 min
Lab File: BN030807.D
Acq: 10 Apr 2024 02:27

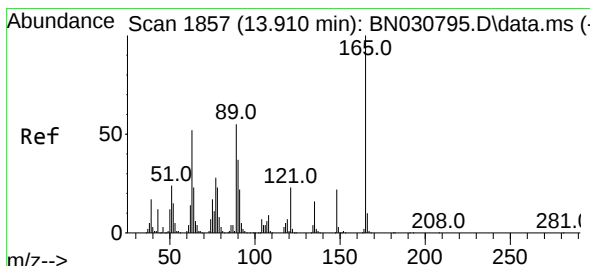
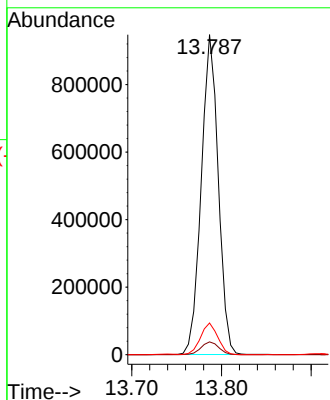
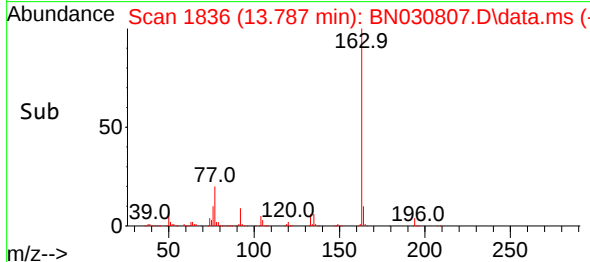
Instrument :
BNA_N
ClientSampleId :
SLCS103



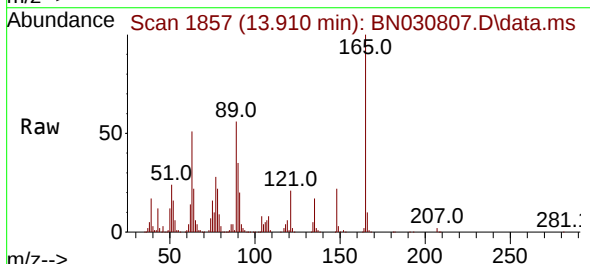
Tgt Ion:163 Resp: 1244258
Ion Ratio Lower Upper
163 100
194 4.0 3.3 4.9
164 9.9 8.2 12.4

Manual Integrations
APPROVED

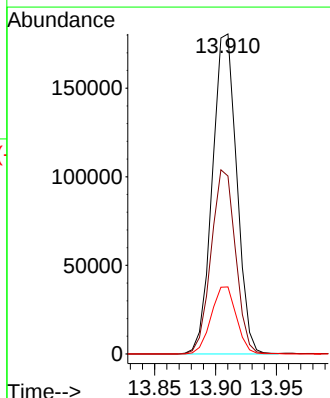
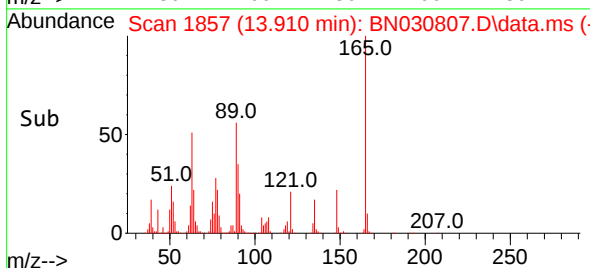
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024

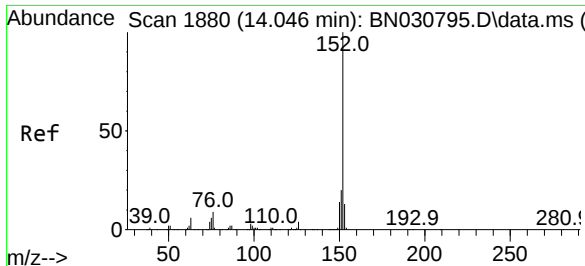


#48
2,6-Dinitrotoluene
Concen: 36.160 ng/ul
RT: 13.910 min Scan# 1857
Delta R.T. 0.006 min
Lab File: BN030807.D
Acq: 10 Apr 2024 02:27



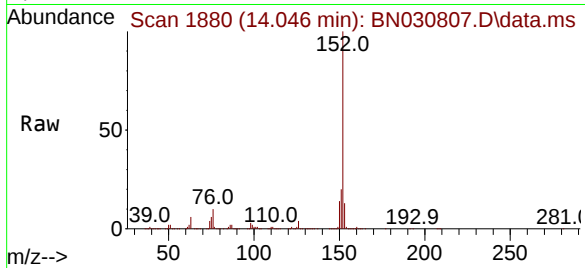
Tgt Ion:165 Resp: 252185
Ion Ratio Lower Upper
165 100
89 55.6 43.5 65.3
121 21.0 15.7 23.5





#50
Acenaphthylene
Concen: 32.859 ng/ul
RT: 14.046 min Scan# 1880
Delta R.T. 0.000 min
Lab File: BN030807.D
Acq: 10 Apr 2024 02:27

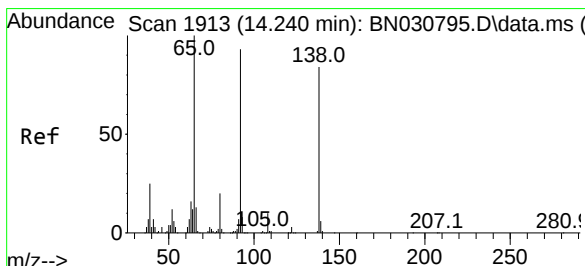
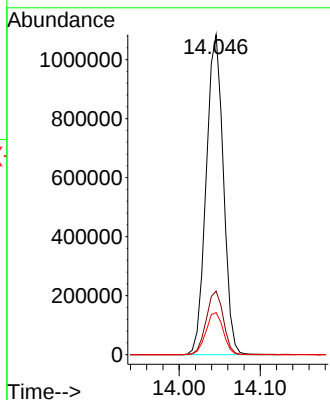
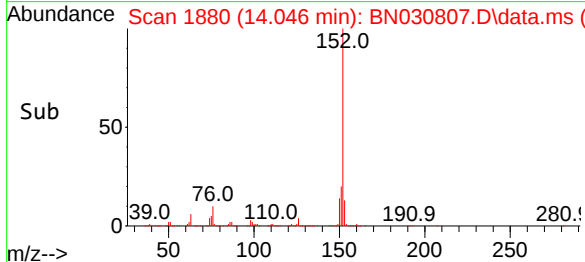
Instrument :
BNA_N
ClientSampleId :
SLCS103



Tgt Ion:152 Resp: 158954
Ion Ratio Lower Upper
152 100
151 19.9 15.8 23.8
153 13.1 10.7 16.1

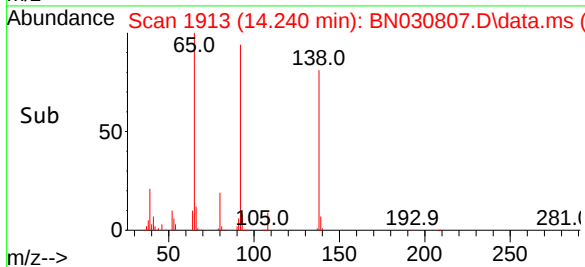
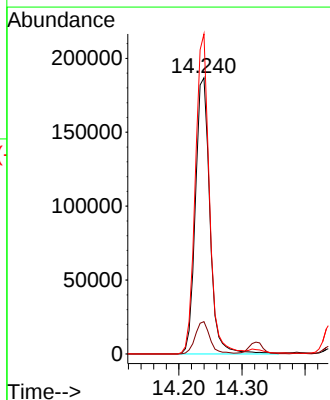
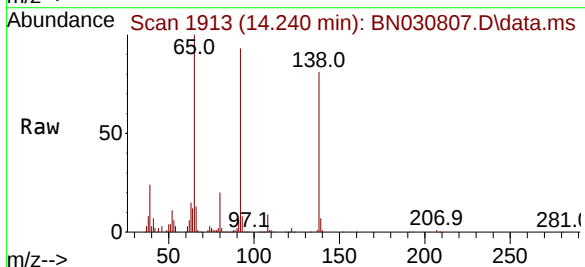
Manual Integrations
APPROVED

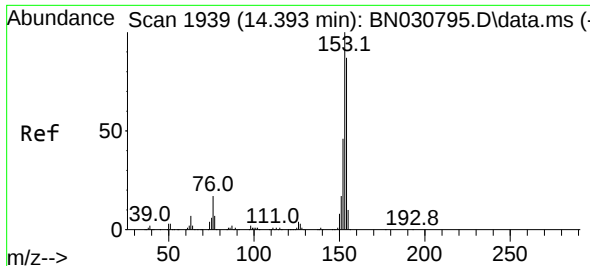
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024



#51
3-Nitroaniline
Concen: 40.150 ng/ul
RT: 14.240 min Scan# 1913
Delta R.T. 0.000 min
Lab File: BN030807.D
Acq: 10 Apr 2024 02:27

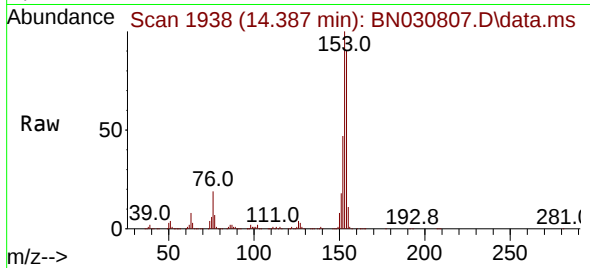
Tgt Ion:138 Resp: 297209
Ion Ratio Lower Upper
138 100
108 11.7 9.6 14.4
92 115.9 89.6 134.4





#52
Acenaphthene
Concen: 32.017 ng/ul
RT: 14.387 min Scan# 1938
Delta R.T. 0.000 min
Lab File: BN030807.D
Acq: 10 Apr 2024 02:27

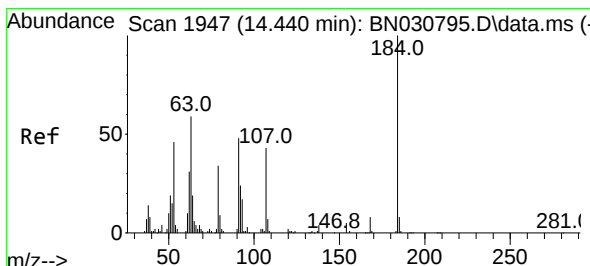
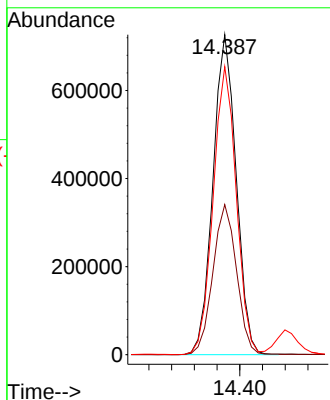
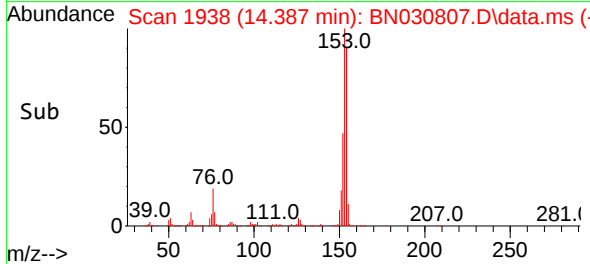
Instrument :
BNA_N
ClientSampleId :
SLCS103



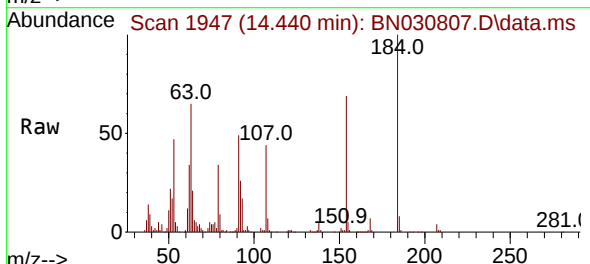
Tgt Ion:153 Resp: 103212
Ion Ratio Lower Upper
153 100
152 46.9 37.6 56.4
154 90.0 70.3 105.5

Manual Integrations
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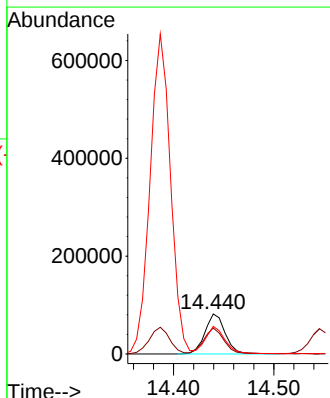
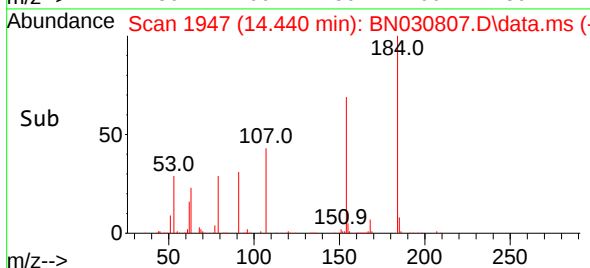
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024

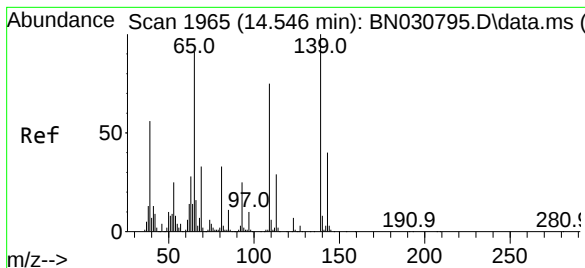


#53
2,4-Dinitrophenol
Concen: 36.092 ng/ul
RT: 14.440 min Scan# 1947
Delta R.T. 0.000 min
Lab File: BN030807.D
Acq: 10 Apr 2024 02:27



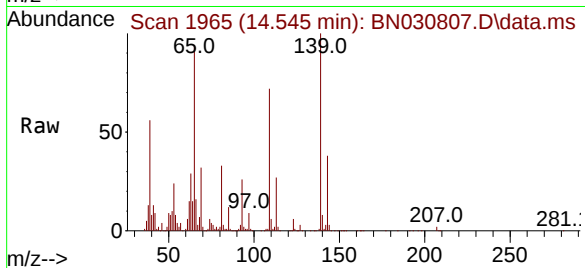
Tgt Ion:184 Resp: 115614
Ion Ratio Lower Upper
184 100
63 64.9 49.9 74.9
154 69.0 49.5 74.3





#55
4-Nitrophenol
Concen: 35.142 ng/ul
RT: 14.545 min Scan# 1965
Delta R.T. 0.000 min
Lab File: BN030807.D
Acq: 10 Apr 2024 02:27

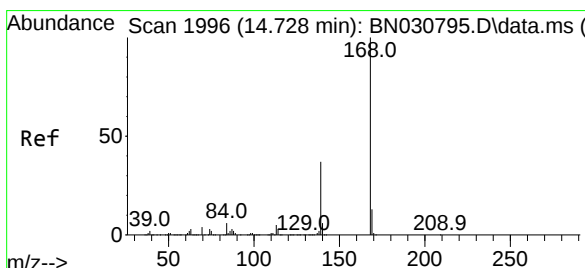
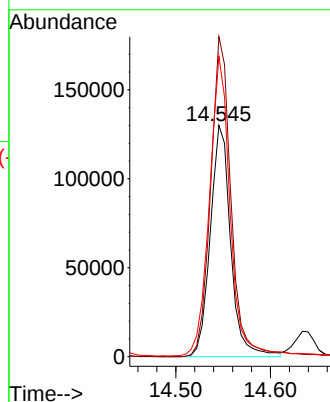
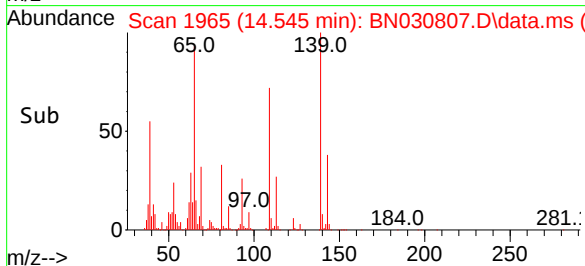
Instrument :
BNA_N
ClientSampleId :
SLCS103



Tgt Ion:109 Resp: 193928
Ion Ratio Lower Upper
109 100
139 138.4 111.8 167.6
65 129.8 98.7 148.1

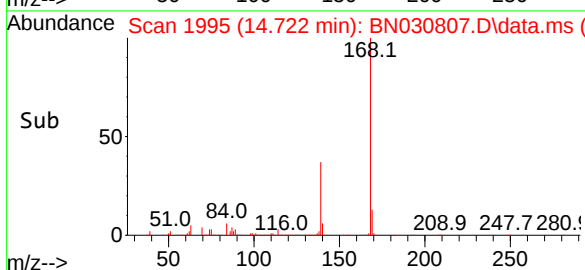
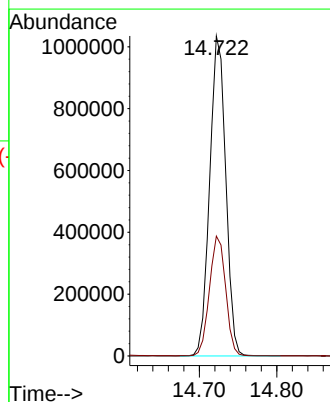
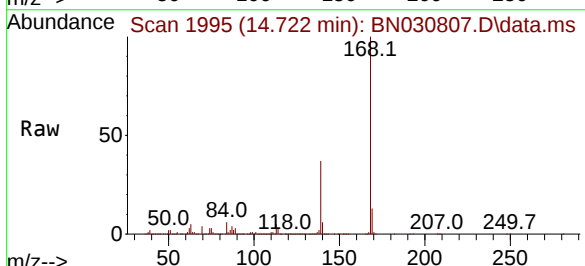
Manual Integrations
APPROVED

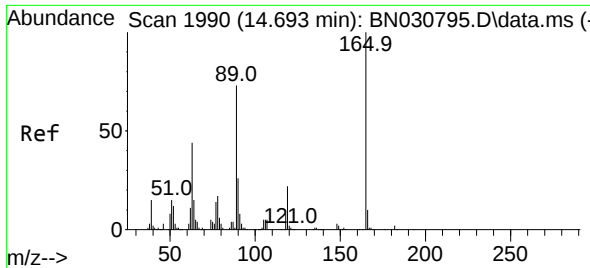
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024



#56
Dibenzofuran
Concen: 33.351 ng/ul
RT: 14.722 min Scan# 1995
Delta R.T. 0.000 min
Lab File: BN030807.D
Acq: 10 Apr 2024 02:27

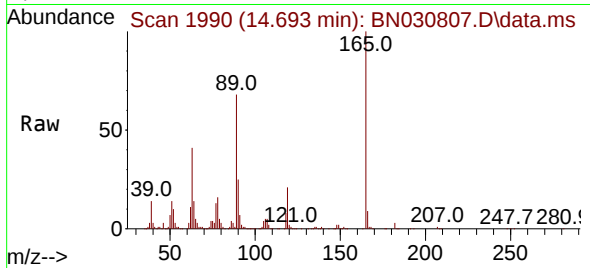
Tgt Ion:168 Resp: 1494541
Ion Ratio Lower Upper
168 100
139 37.4 30.2 45.4





#57
2,4-Dinitrotoluene
Concen: 38.287 ng/ul
RT: 14.693 min Scan# 1990
Delta R.T. 0.000 min
Lab File: BN030807.D
Acq: 10 Apr 2024 02:27

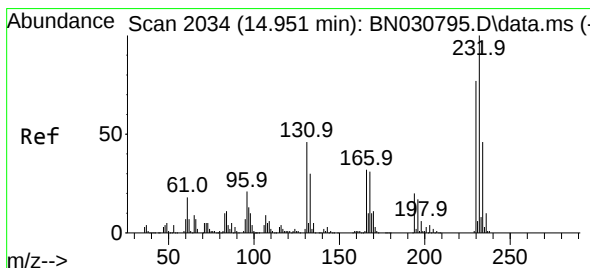
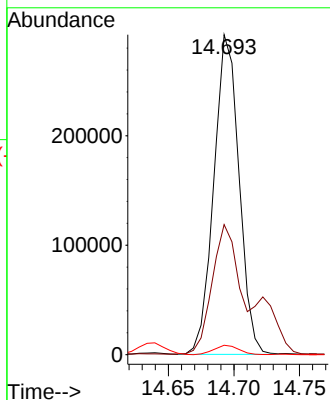
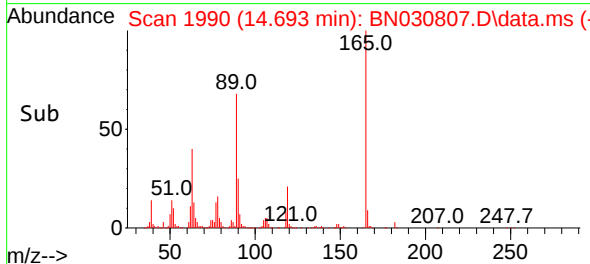
Instrument :
BNA_N
ClientSampleId :
SLCS103



Tgt Ion:165 Resp: 38984
Ion Ratio Lower Upper
165 100
63 40.6 34.7 52.1
182 2.9 2.4 3.6

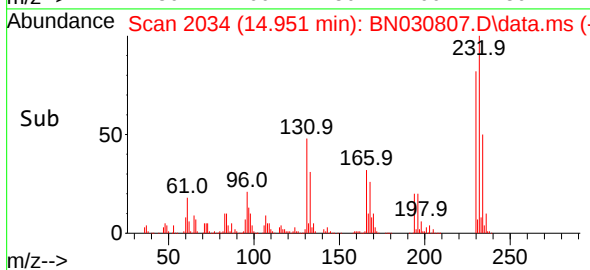
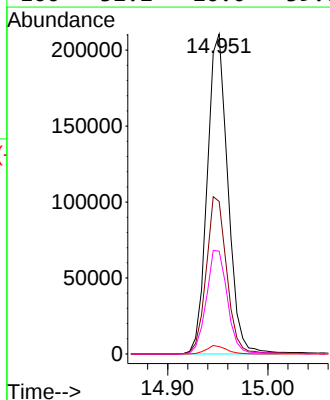
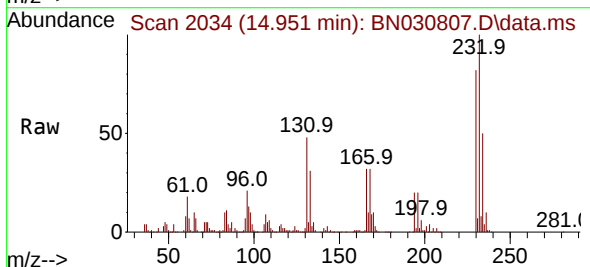
Manual Integrations
APPROVED

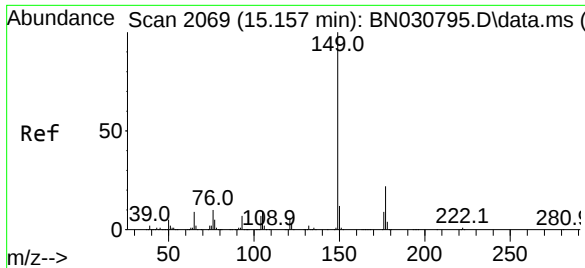
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 36.653 ng/ul
RT: 14.951 min Scan# 2034
Delta R.T. 0.000 min
Lab File: BN030807.D
Acq: 10 Apr 2024 02:27

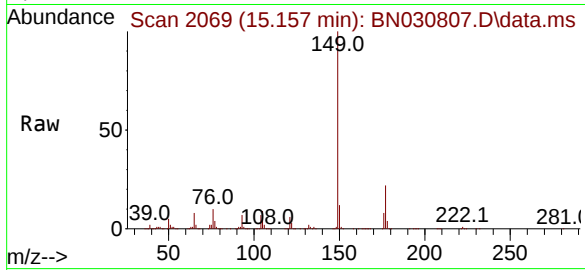
Tgt Ion:232 Resp: 302375
Ion Ratio Lower Upper
232 100
131 47.7 36.6 55.0
130 2.3 2.2 3.2
166 32.2 26.0 39.0





#59
Diethylphthalate
Concen: 33.646 ng/ul
RT: 15.157 min Scan# 2069
Delta R.T. 0.000 min
Lab File: BN030807.D
Acq: 10 Apr 2024 02:27

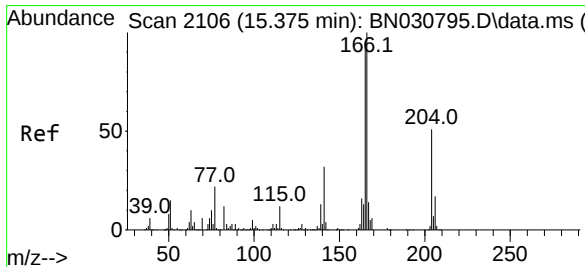
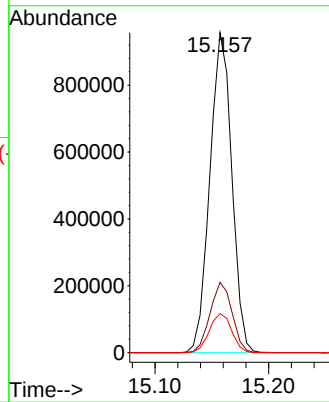
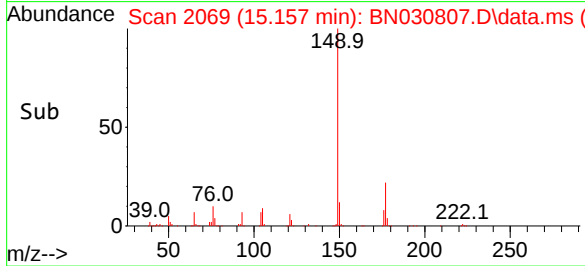
Instrument :
BNA_N
ClientSampleId :
SLCS103



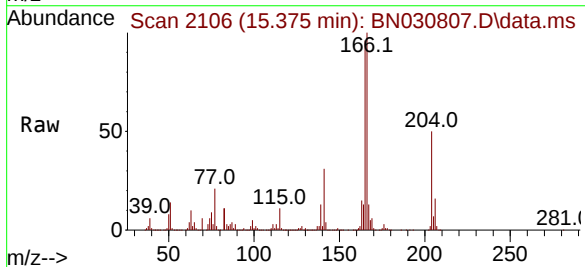
Tgt Ion:149 Resp: 1285759
Ion Ratio Lower Upper
149 100
177 21.9 17.4 26.2
150 12.2 9.8 14.8

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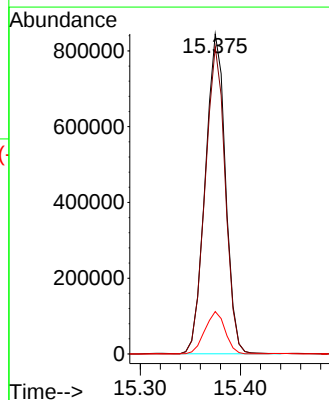
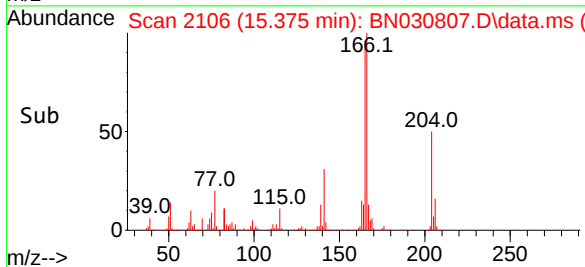
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024

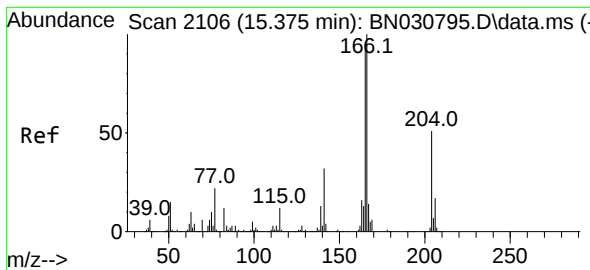


#61
Fluorene
Concen: 33.266 ng/ul
RT: 15.375 min Scan# 2106
Delta R.T. 0.000 min
Lab File: BN030807.D
Acq: 10 Apr 2024 02:27



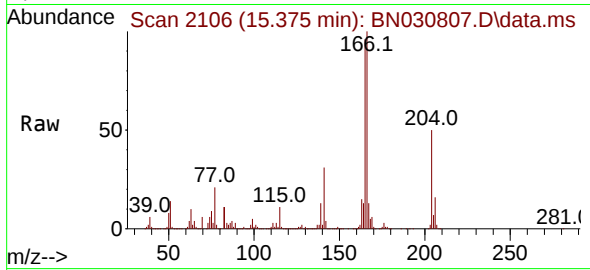
Tgt Ion:166 Resp: 1184903
Ion Ratio Lower Upper
166 100
165 96.0 78.2 117.4
167 13.3 11.0 16.4





#62
4-Chlorophenyl-phenylether
Concen: 32.505 ng/ul
RT: 15.375 min Scan# 2106
Delta R.T. 0.000 min
Lab File: BN030807.D
Acq: 10 Apr 2024 02:27

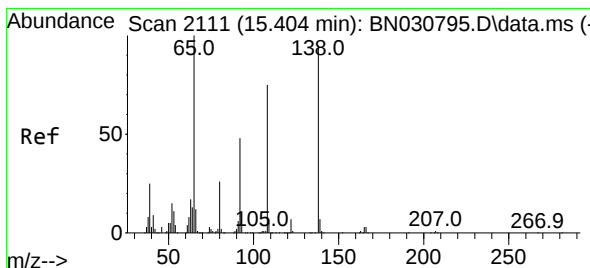
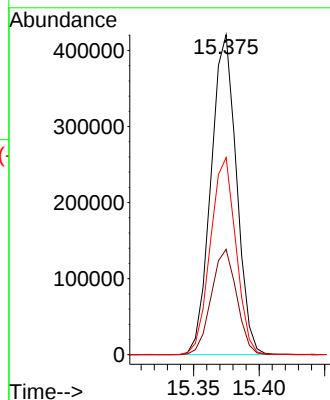
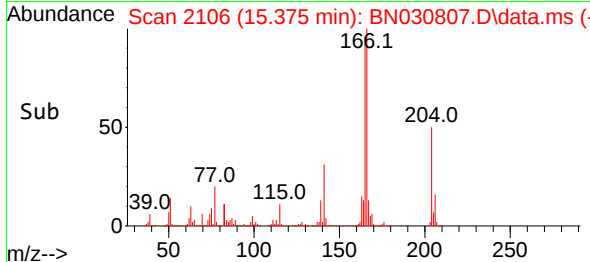
Instrument :
BNA_N
ClientSampleId :
SLCS103



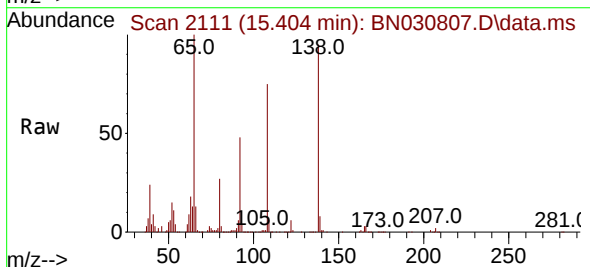
Tgt Ion:204 Resp: 56802
Ion Ratio Lower Upper
204 100
206 32.9 25.8 38.6
141 61.6 49.1 73.7

Manual Integrations
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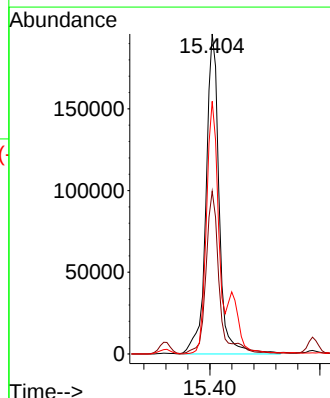
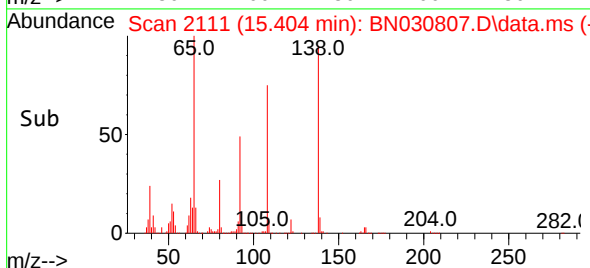
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024

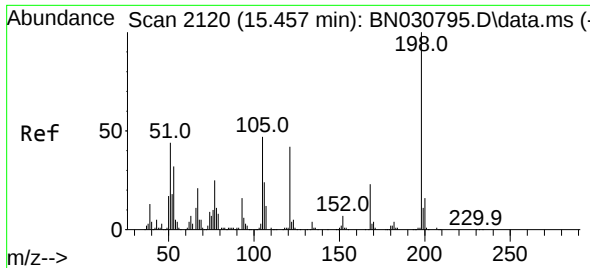


#63
4-Nitroaniline
Concen: 45.277 ng/ul
RT: 15.404 min Scan# 2111
Delta R.T. 0.000 min
Lab File: BN030807.D
Acq: 10 Apr 2024 02:27



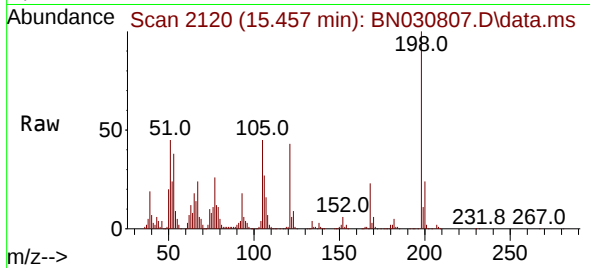
Tgt Ion:138 Resp: 325845
Ion Ratio Lower Upper
138 100
92 50.9 39.7 59.5
108 79.0 62.6 94.0





#66
 4,6-Dinitro-2-methylphenol
 Concen: 37.225 ng/ul
 RT: 15.457 min Scan# 2120
 Delta R.T. 0.006 min
 Lab File: BN030807.D
 Acq: 10 Apr 2024 02:27

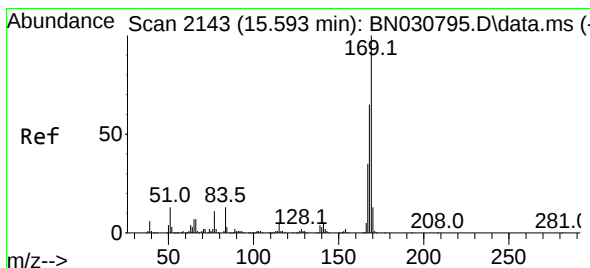
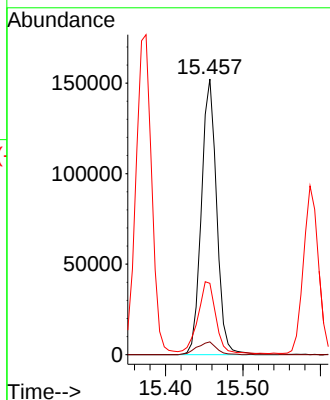
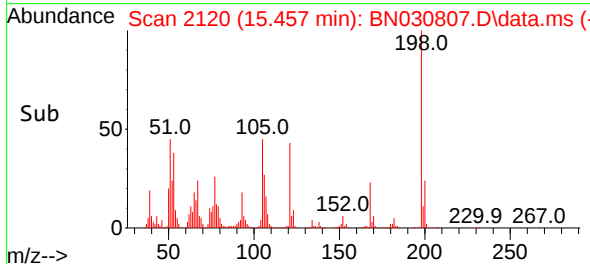
Instrument :
 BNA_N
 ClientSampleId :
 SLCS103



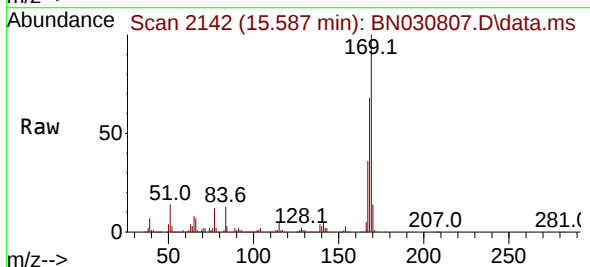
Tgt Ion:198 Resp: 208891
 Ion Ratio Lower Upper
 198 100
 182 4.7 3.6 5.4
 77 25.9 22.2 33.4

Manual Integrations
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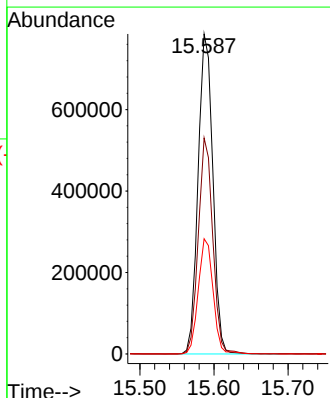
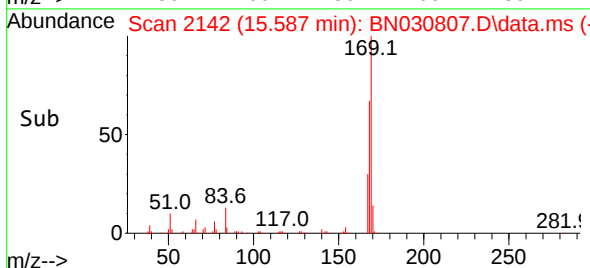
Reviewed By :Yogesh Patel 04/10/2024
 Supervised By :mohammad ahmed 04/10/2024

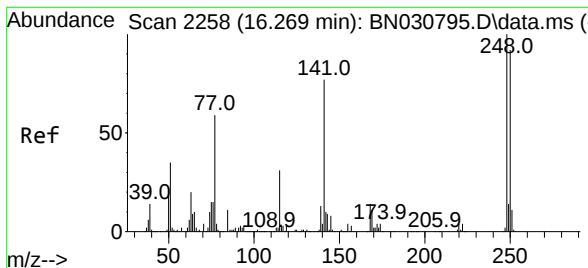


#67
 N-Nitrosodiphenylamine
 Concen: 33.641 ng/ul
 RT: 15.587 min Scan# 2142
 Delta R.T. 0.000 min
 Lab File: BN030807.D
 Acq: 10 Apr 2024 02:27



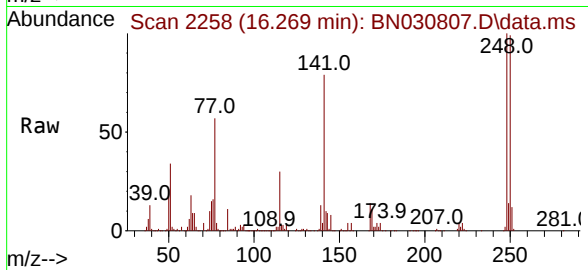
Tgt Ion:169 Resp: 1084003
 Ion Ratio Lower Upper
 169 100
 168 67.5 51.9 77.9
 167 36.0 29.0 43.4





#68
4-Bromophenyl-phenylether
Concen: 32.982 ng/ul
RT: 16.269 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN030807.D
Acq: 10 Apr 2024 02:27

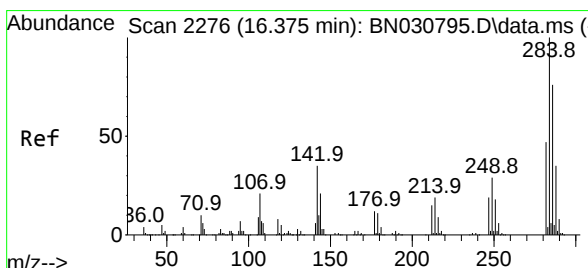
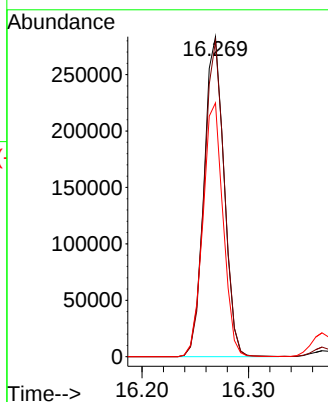
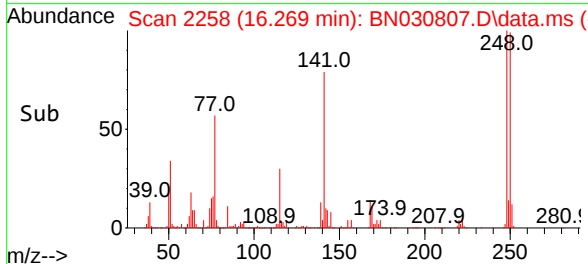
Instrument :
BNA_N
ClientSampleId :
SLCS103



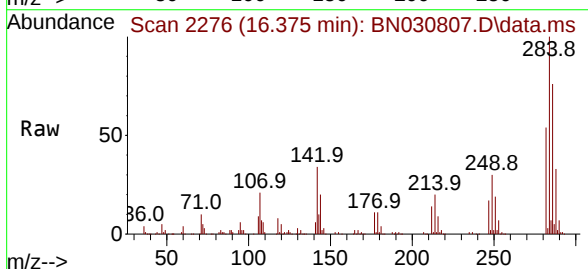
Tgt Ion:248 Resp: 370564
Ion Ratio Lower Upper
248 100
250 98.7 80.0 120.0
141 79.3 60.5 90.7

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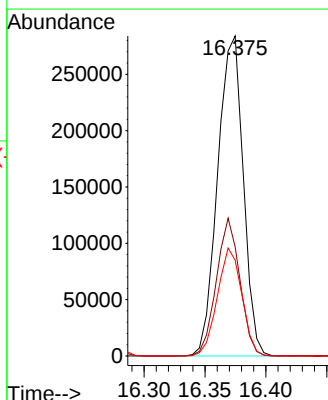
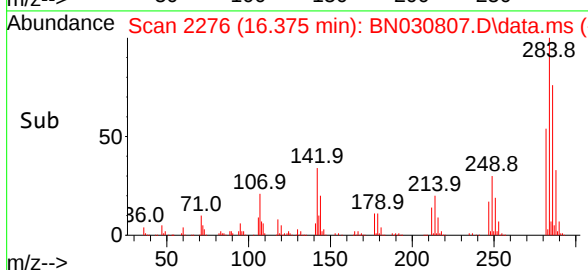
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024

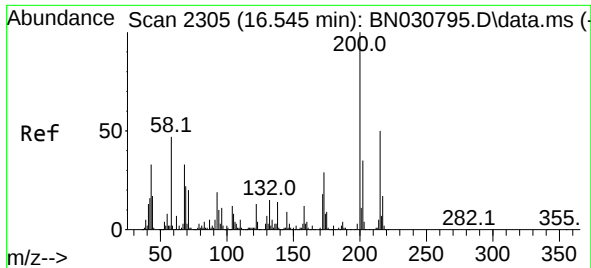


#69
Hexachlorobenzene
Concen: 31.371 ng/ul
RT: 16.375 min Scan# 2276
Delta R.T. 0.006 min
Lab File: BN030807.D
Acq: 10 Apr 2024 02:27



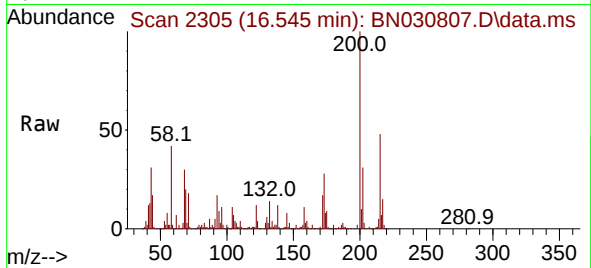
Tgt Ion:284 Resp: 415032
Ion Ratio Lower Upper
284 100
142 34.1 28.6 43.0
249 29.9 25.0 37.4





#70
Atrazine
Concen: 34.156 ng/ul
RT: 16.545 min Scan# 2305
Delta R.T. 0.000 min
Lab File: BN030807.D
Acq: 10 Apr 2024 02:27

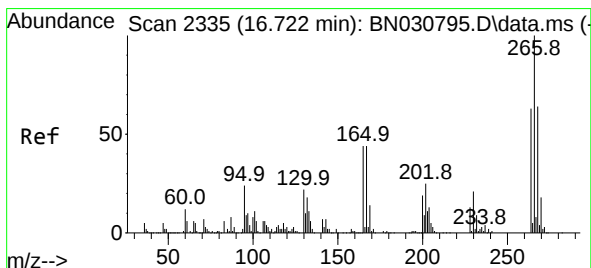
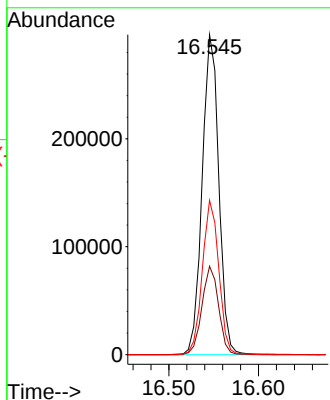
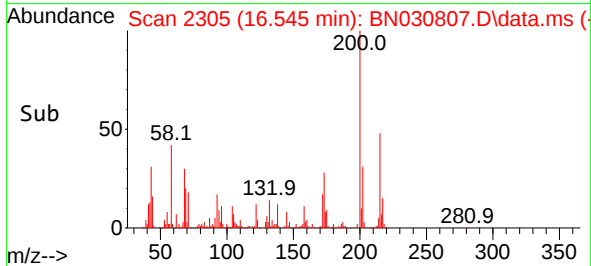
Instrument :
BNA_N
ClientSampleId :
SLCS103



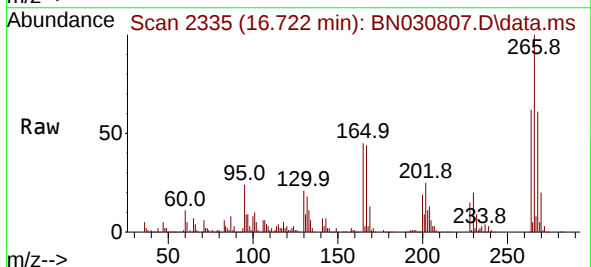
Tgt Ion:200 Resp: 381469
Ion Ratio Lower Upper
200 100
173 27.6 21.5 32.3
215 48.3 37.8 56.8

Manual Integrations
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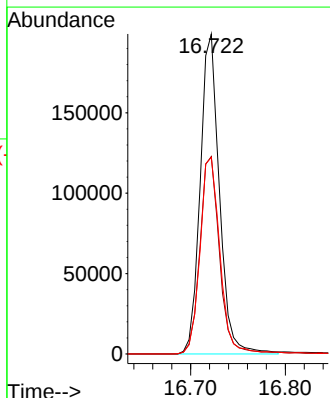
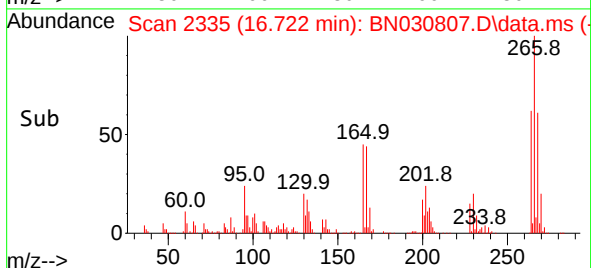
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024

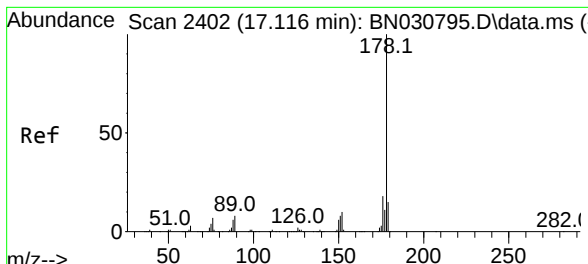


#71
Pentachlorophenol
Concen: 35.883 ng/ul
RT: 16.722 min Scan# 2335
Delta R.T. 0.000 min
Lab File: BN030807.D
Acq: 10 Apr 2024 02:27



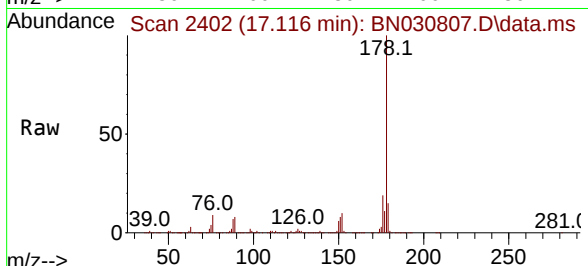
Tgt Ion:266 Resp: 279903
Ion Ratio Lower Upper
266 100
264 61.7 51.0 76.6
268 61.4 52.5 78.7





#72
 Phenanthrene
 Concen: 33.284 ng/u1
 RT: 17.116 min Scan# 2402
 Delta R.T. 0.000 min
 Lab File: BN030807.D
 Acq: 10 Apr 2024 02:27

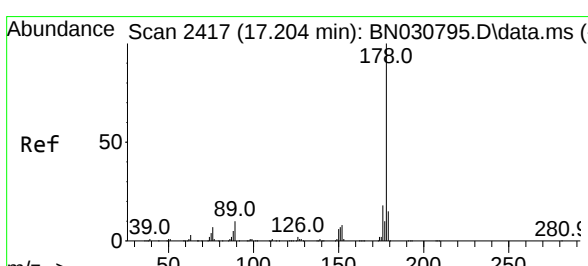
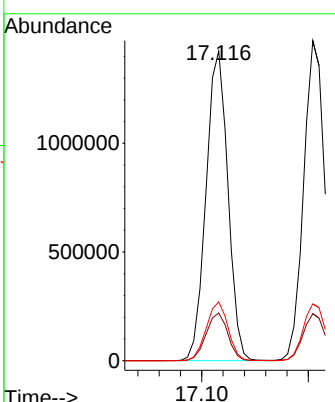
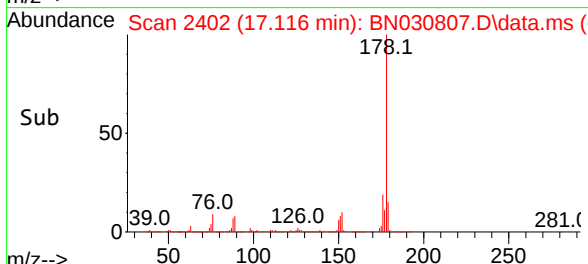
Instrument : BNA_N
 ClientSampleId : SLCS103



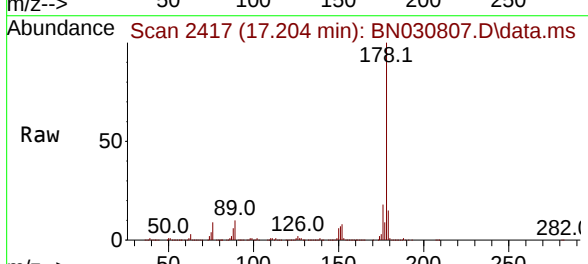
Tgt Ion:178 Resp: 202332

Ion	Ratio	Lower	Upper
178	100		
179	15.4	12.4	18.6
176	19.0	15.0	22.6

Manual Integrations
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 Reviewed By :Yogesh Patel 04/10/2024
 Supervised By :mohammad ahmed 04/10/2024

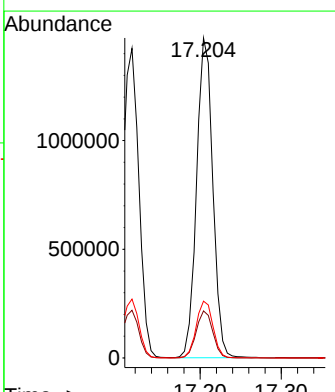
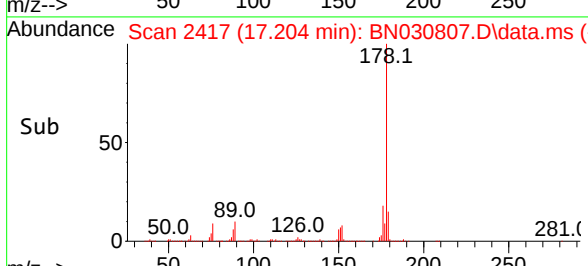


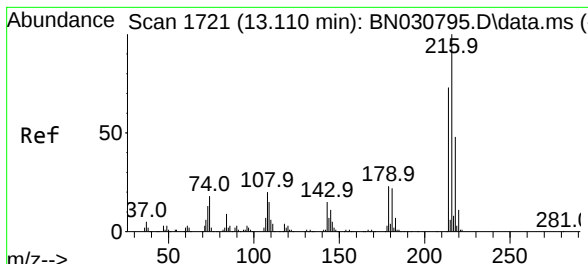
#74
 Anthracene
 Concen: 33.227 ng/u1
 RT: 17.204 min Scan# 2417
 Delta R.T. 0.000 min
 Lab File: BN030807.D
 Acq: 10 Apr 2024 02:27



Tgt Ion:178 Resp: 2041865

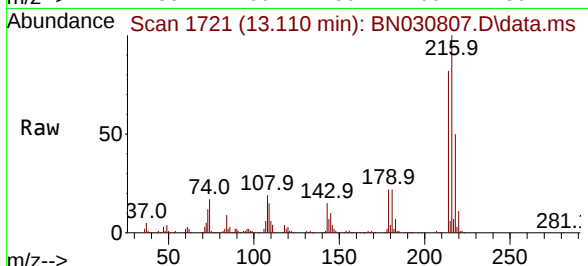
Ion	Ratio	Lower	Upper
178	100		
179	14.7	12.0	18.0
176	17.7	15.0	22.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 32.925 ng/uL
RT: 13.110 min Scan# 1721
Delta R.T. 0.000 min
Lab File: BN030807.D
Acq: 10 Apr 2024 02:27

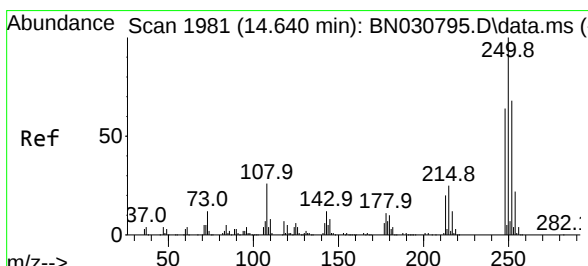
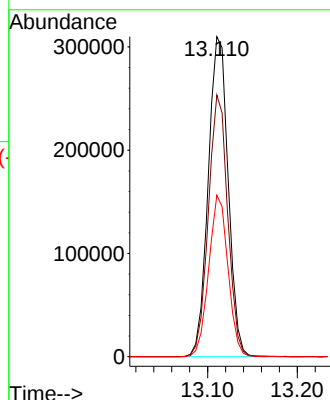
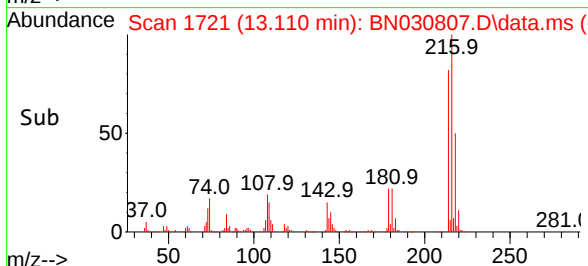
Instrument :
BNA_N
ClientSampleId :
SLCS103



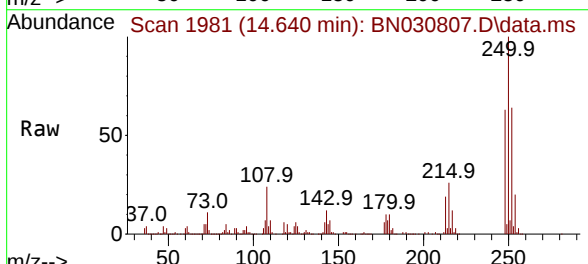
Tgt Ion:216 Resp: 478590
Ion Ratio Lower Upper
216 100
214 81.7 63.1 94.7
218 50.4 39.5 59.3

Manual Integrations
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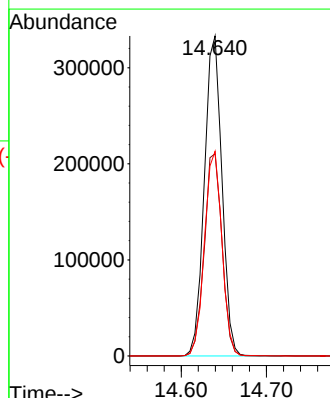
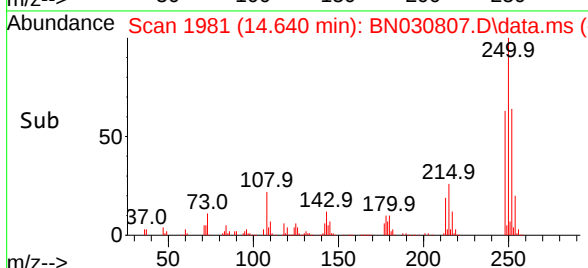
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024

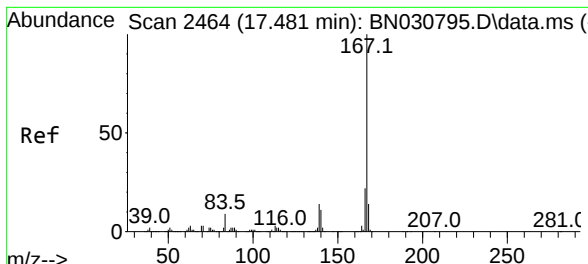


#76
Pentachlorobenzene
Concen: 32.290 ng/uL
RT: 14.640 min Scan# 1981
Delta R.T. 0.000 min
Lab File: BN030807.D
Acq: 10 Apr 2024 02:27



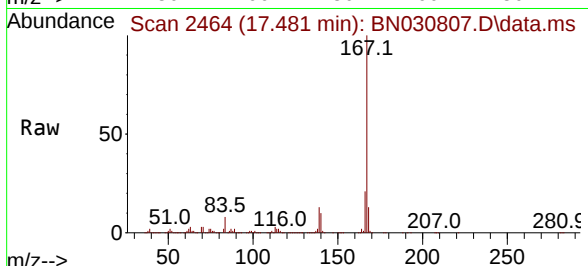
Tgt Ion:250 Resp: 476749
Ion Ratio Lower Upper
250 100
248 63.2 45.8 68.6
252 64.0 48.7 73.1





#77
 Carbazole
 Concen: 36.753 ng/ul
 RT: 17.481 min Scan# 2464
 Delta R.T. 0.000 min
 Lab File: BN030807.D
 Acq: 10 Apr 2024 02:27

Instrument :
 BNA_N
 ClientSampleId :
 SLCS103

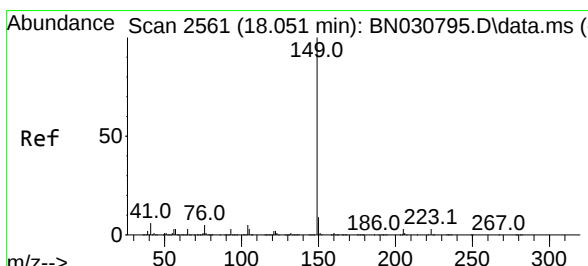
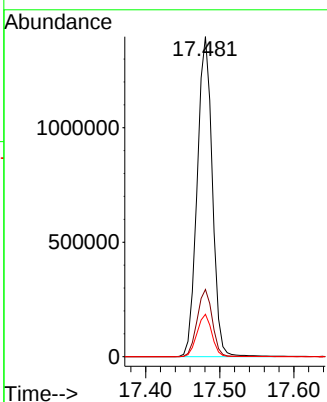
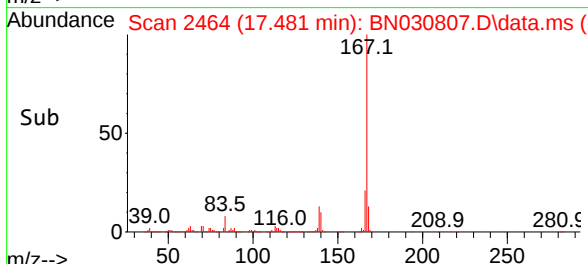


Tgt Ion:167 Resp: 198070

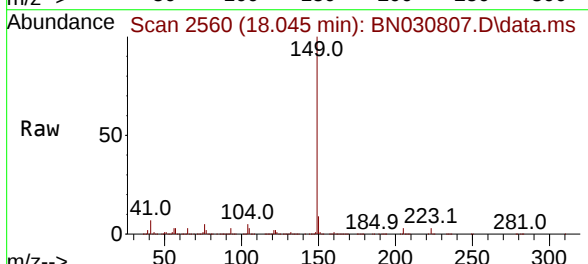
Ion	Ratio	Lower	Upper
167	100		
166	21.0	16.6	24.8
139	13.2	10.5	15.7

Manual Integrations
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Reviewed By :Yogesh Patel 04/10/2024
 Supervised By :mohammad ahmed 04/10/2024

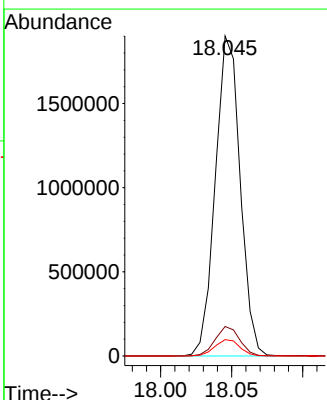
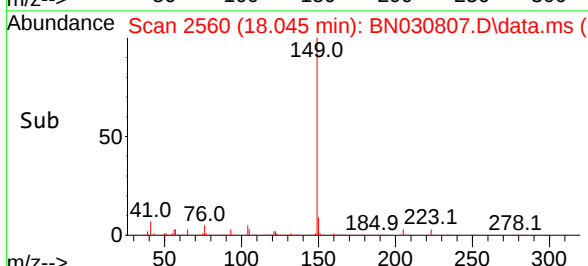


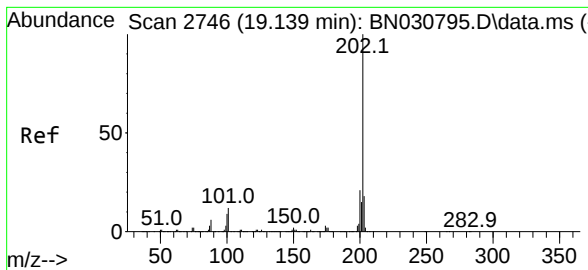
#78
 Di-n-butylphthalate
 Concen: 35.173 ng/ul
 RT: 18.045 min Scan# 2560
 Delta R.T. 0.000 min
 Lab File: BN030807.D
 Acq: 10 Apr 2024 02:27



Tgt Ion:149 Resp: 2312452

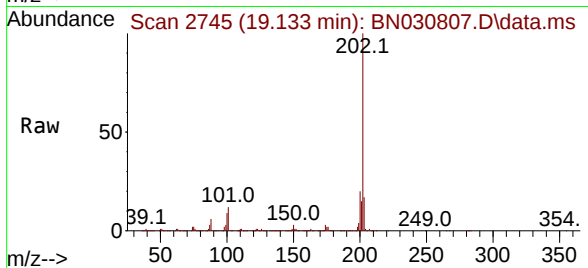
Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.2	10.8
104	5.1	4.1	6.1





#80
 Fluoranthene
 Concen: 33.292 ng/u1
 RT: 19.133 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN030807.D
 Acq: 10 Apr 2024 02:27

Instrument :
 BNA_N
 ClientSampleId :
 SLCS103

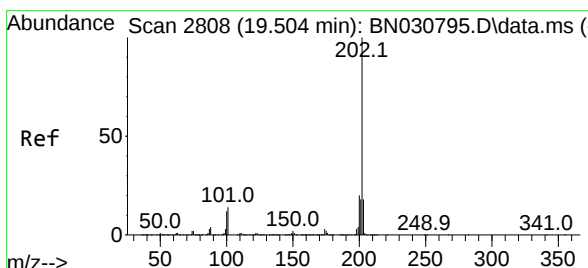
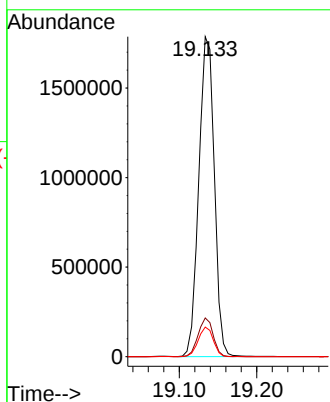
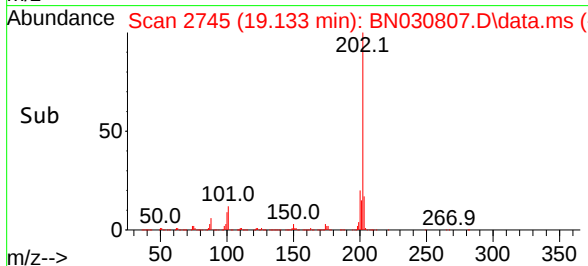


Tgt Ion:202 Resp: 2487290

Ion	Ratio	Lower	Upper
202	100		
101	12.1	9.0	13.6
100	9.2	6.8	10.2

Manual Integrations
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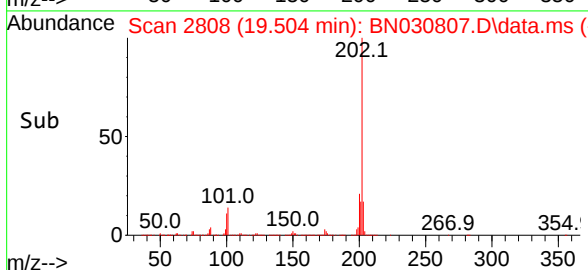
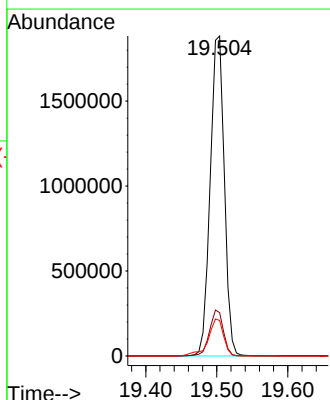
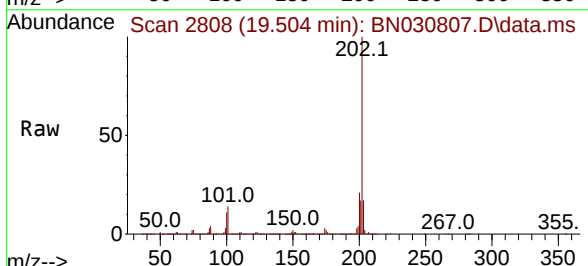
Reviewed By :Yogesh Patel 04/10/2024
 Supervised By :mohammad ahmed 04/10/2024

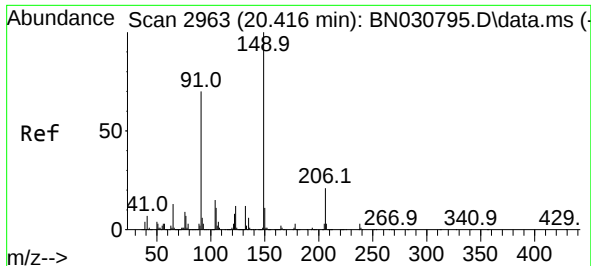


#82
 Pyrene
 Concen: 33.072 ng/u1
 RT: 19.504 min Scan# 2808
 Delta R.T. 0.006 min
 Lab File: BN030807.D
 Acq: 10 Apr 2024 02:27

Tgt Ion:202 Resp: 2609475

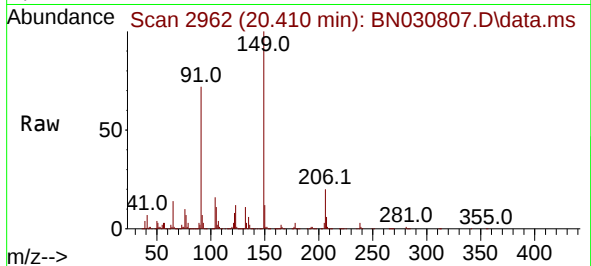
Ion	Ratio	Lower	Upper
202	100		
101	13.6	11.3	16.9
100	11.1	9.2	13.8





#83
Butylbenzylphthalate
Concen: 36.972 ng/ul
RT: 20.410 min Scan# 2963
Delta R.T. 0.000 min
Lab File: BN030807.D
Acq: 10 Apr 2024 02:27

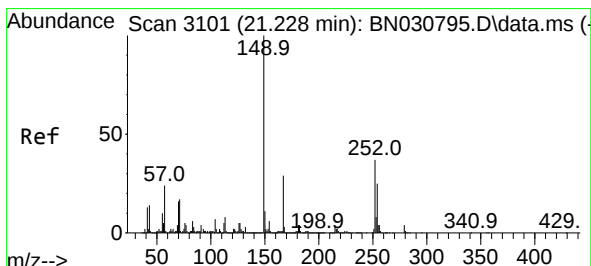
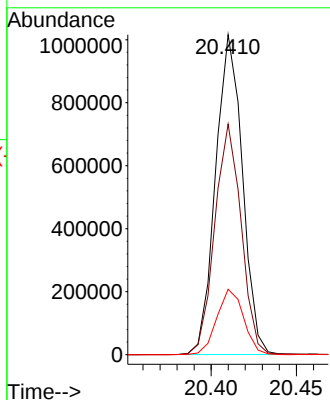
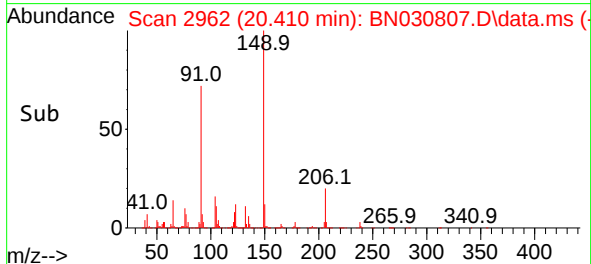
Instrument :
BNA_N
ClientSampleId :
SLCS103



Tgt Ion:149 Resp: 1114034
Ion Ratio Lower Upper
149 100
91 72.1 58.2 87.2
206 20.4 15.4 23.0

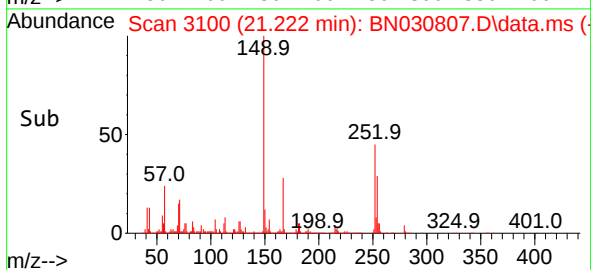
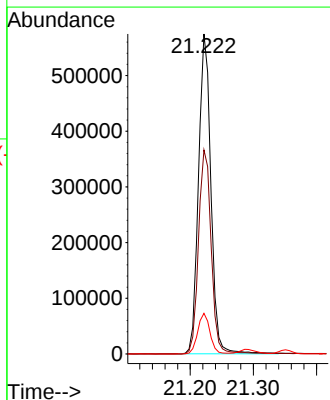
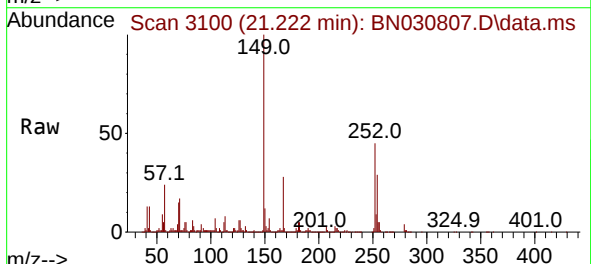
Manual Integrations
APPROVED

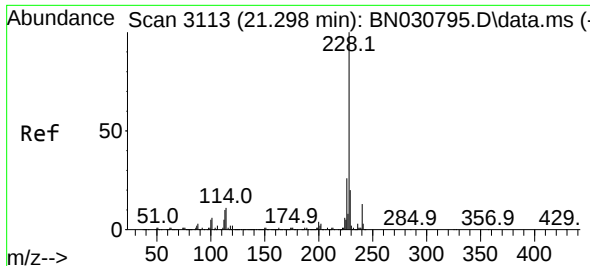
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024



#84
3,3'-Dichlorobenzidine
Concen: 36.430 ng/ul
RT: 21.222 min Scan# 3100
Delta R.T. 0.000 min
Lab File: BN030807.D
Acq: 10 Apr 2024 02:27

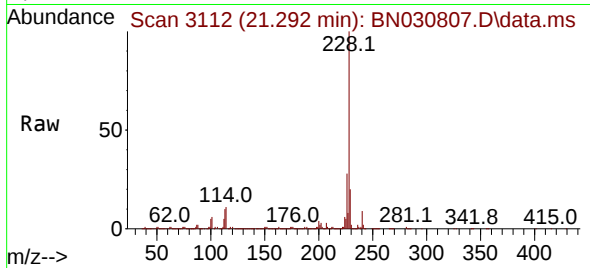
Tgt Ion:252 Resp: 782490
Ion Ratio Lower Upper
252 100
254 63.8 51.1 76.7
126 12.7 9.3 13.9





#85
Benzo(a)anthracene
Concen: 33.572 ng/ul
RT: 21.292 min Scan# 3113
Delta R.T. 0.000 min
Lab File: BN030807.D
Acq: 10 Apr 2024 02:27

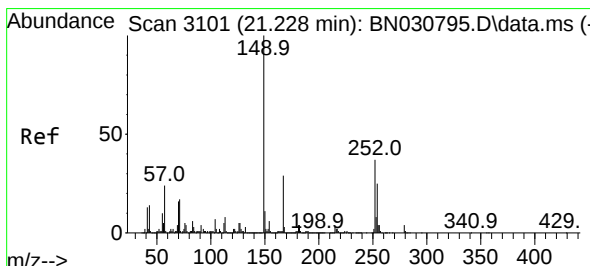
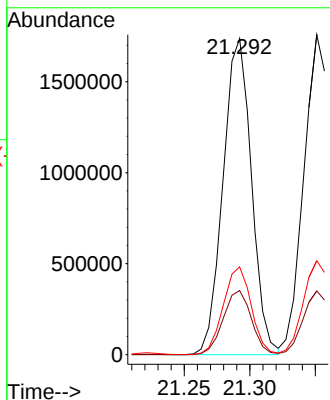
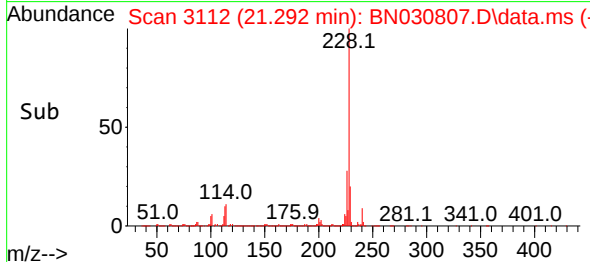
Instrument :
BNA_N
ClientSampleId :
SLCS103



Tgt Ion:228 Resp: 2619079
Ion Ratio Lower Upper
228 100
229 20.3 15.8 23.6
226 27.8 20.5 30.7

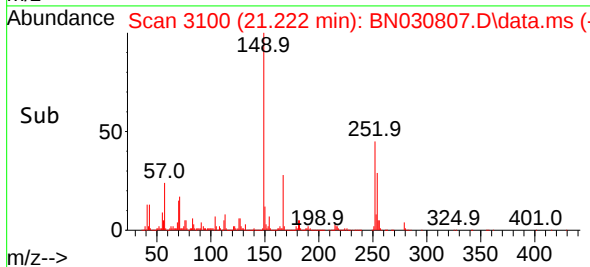
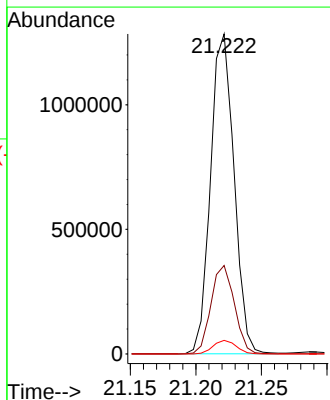
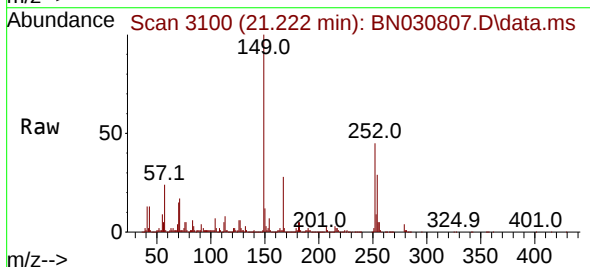
Manual Integrations
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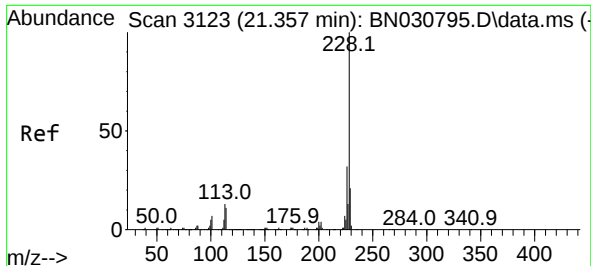
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 35.994 ng/ul
RT: 21.222 min Scan# 3100
Delta R.T. 0.000 min
Lab File: BN030807.D
Acq: 10 Apr 2024 02:27

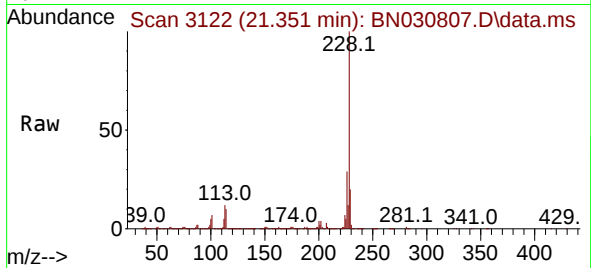
Tgt Ion:149 Resp: 1599455
Ion Ratio Lower Upper
149 100
167 27.6 21.4 32.0
279 4.3 3.5 5.3





#87
Chrysene
Concen: 34.267 ng/ul
RT: 21.351 min Scan# 3123
Delta R.T. 0.000 min
Lab File: BN030807.D
Acq: 10 Apr 2024 02:27

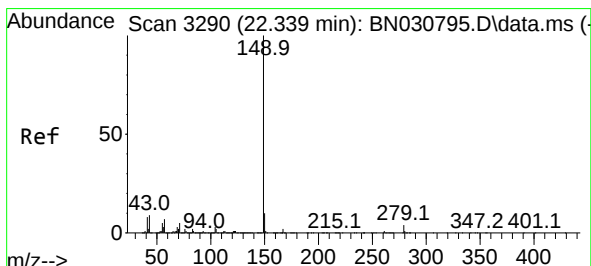
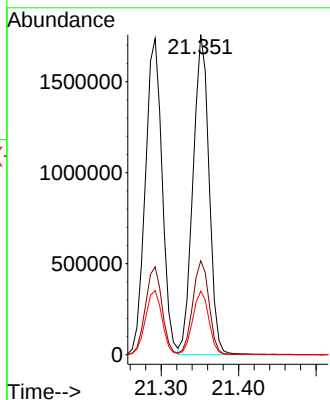
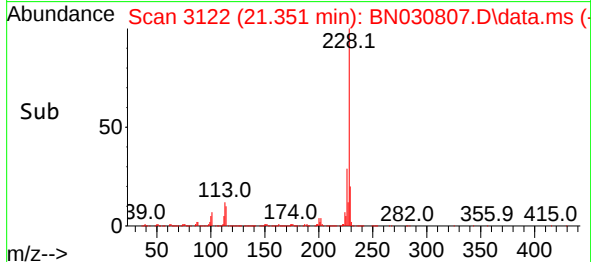
Instrument :
BNA_N
ClientSampleId :
SLCS103



Tgt Ion:228 Resp: 2523260
Ion Ratio Lower Upper
228 100
226 29.4 24.3 36.5
229 19.9 15.9 23.9

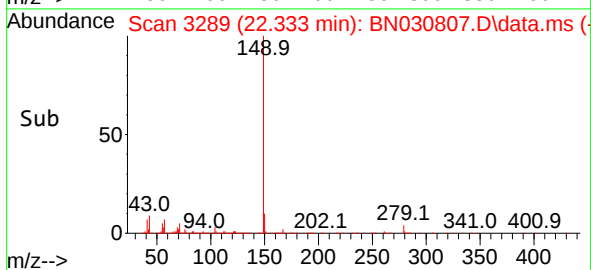
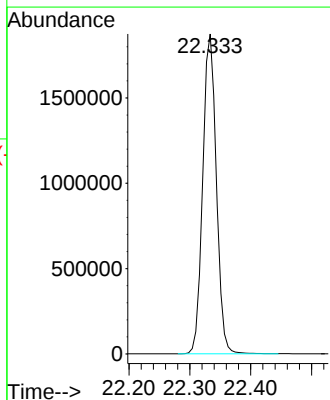
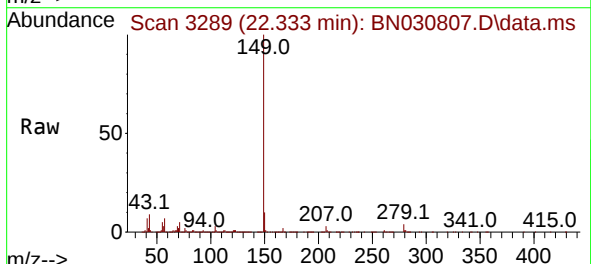
Manual Integrations
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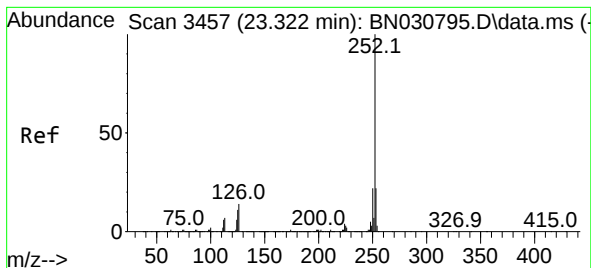
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024



#89
Di-n-octyl phthalate
Concen: 34.406 ng/ul
RT: 22.333 min Scan# 3289
Delta R.T. 0.000 min
Lab File: BN030807.D
Acq: 10 Apr 2024 02:27

Tgt Ion:149 Resp: 2912018





#90

Benzo(b)fluoranthene

Concen: 33.864 ng/ul

RT: 23.316 min Scan# 3456

Delta R.T. 0.000 min

Lab File: BN030807.D

Acq: 10 Apr 2024 02:27

Instrument :

BNA_N

ClientSampleId :

SLCS103

Tgt Ion:252 Resp: 266357

Ion Ratio Lower Upper

252 100

253 21.7 16.7 25.1

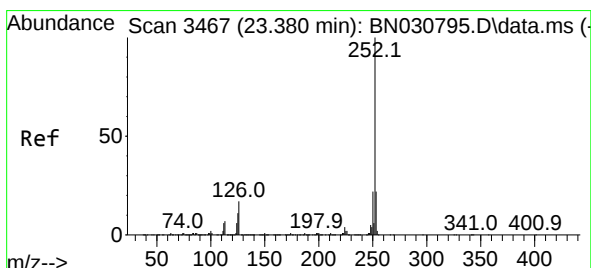
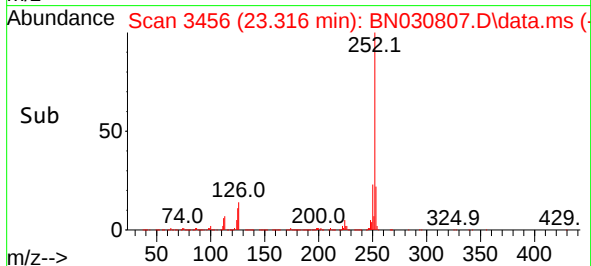
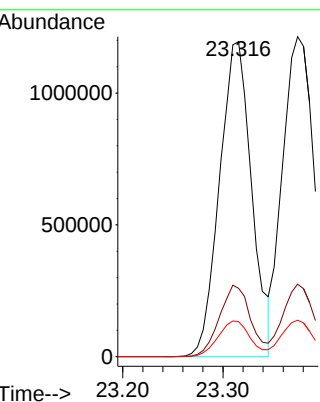
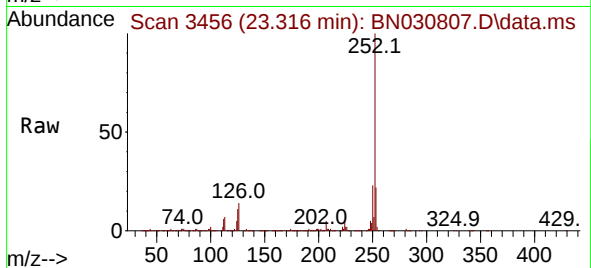
125 11.2 8.5 12.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/10/2024

Supervised By :mohammad ahmed 04/10/2024



#91

Benzo(k)fluoranthene

Concen: 33.488 ng/ul

RT: 23.374 min Scan# 3466

Delta R.T. 0.000 min

Lab File: BN030807.D

Acq: 10 Apr 2024 02:27

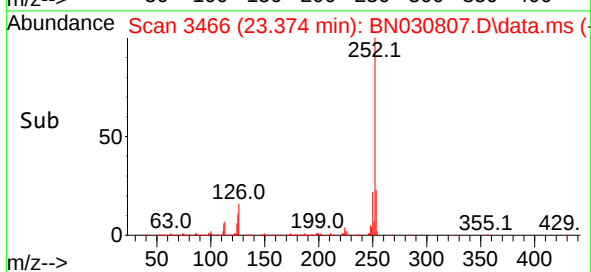
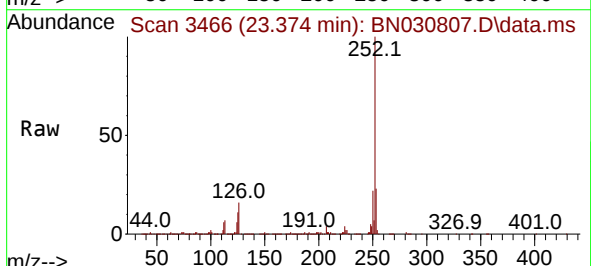
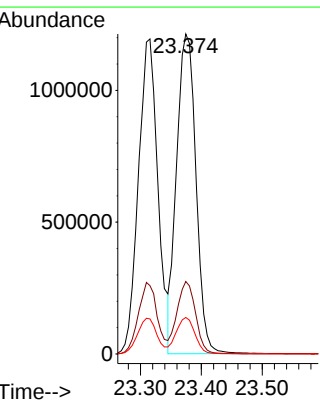
Tgt Ion:252 Resp: 2674982

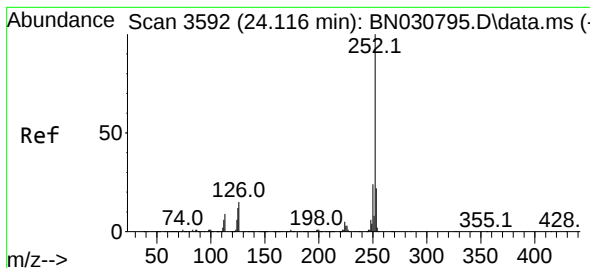
Ion Ratio Lower Upper

252 100

253 22.6 16.9 25.3

125 11.4 8.5 12.7





#93

Benzo(a)pyrene

Concen: 30.075 ng/u1

RT: 24.104 min Scan# 3590

Delta R.T. 0.000 min

Lab File: BN030807.D

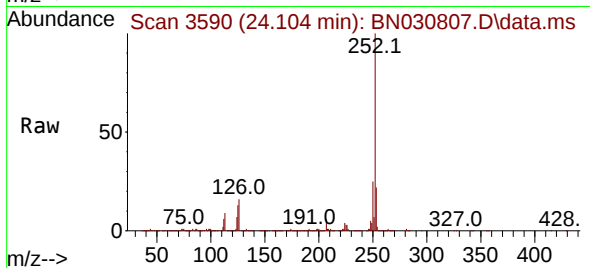
Acq: 10 Apr 2024 02:27

Instrument :

BNA_N

ClientSampleId :

SLCS103



Tgt Ion:252 Resp: 223461

Ion Ratio Lower Upper

252 100

253 21.6 16.7 25.1

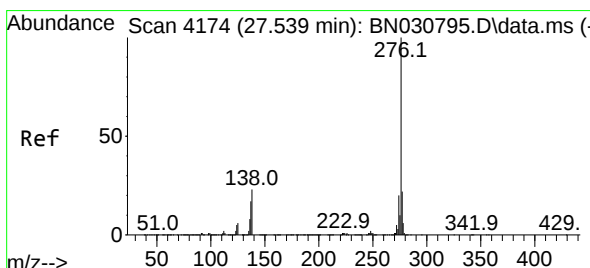
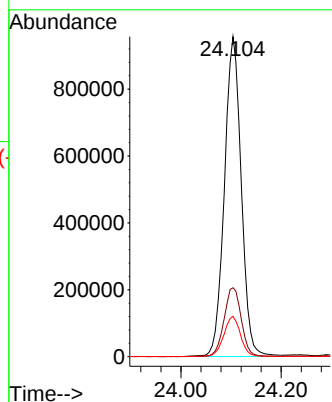
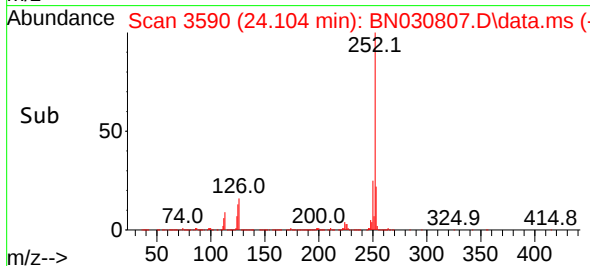
125 12.6 9.6 14.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/10/2024

Supervised By :mohammad ahmed 04/10/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 35.336 ng/u1

RT: 27.533 min Scan# 4173

Delta R.T. 0.000 min

Lab File: BN030807.D

Acq: 10 Apr 2024 02:27

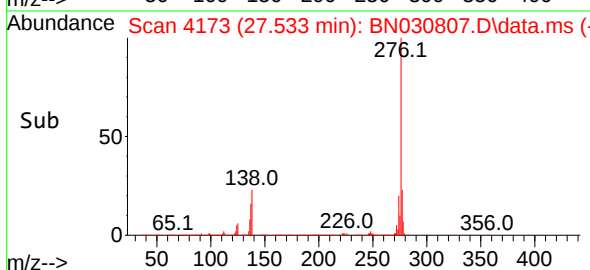
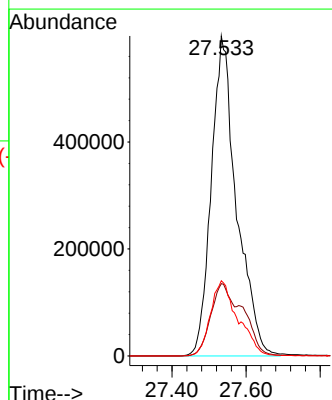
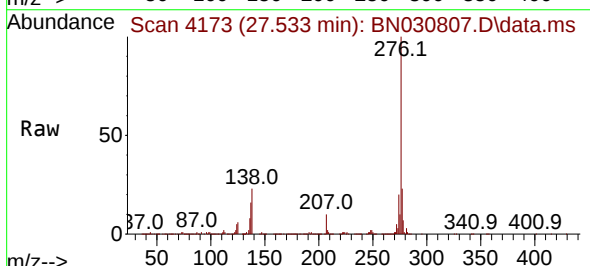
Tgt Ion:276 Resp: 2838116

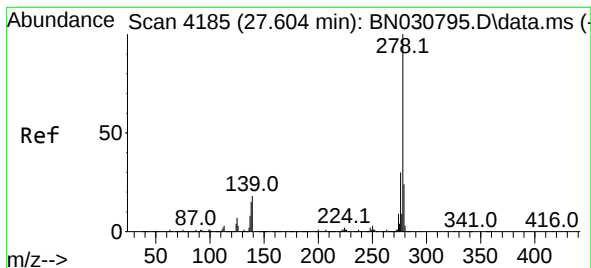
Ion Ratio Lower Upper

276 100

138 22.6 17.8 26.8

277 23.5 18.4 27.6





#95

Dibenzo(a,h)anthracene

Concen: 34.635 ng/ul

RT: 27.592 min Scan# 4185

Delta R.T. 0.006 min

Lab File: BN030807.D

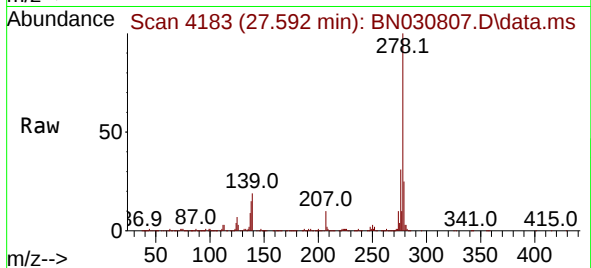
Acq: 10 Apr 2024 02:27

Instrument :

BNA_N

ClientSampleId :

SLCS103



Tgt Ion:278 Resp: 234189

Ion Ratio Lower Upper

278 100

139 18.9 13.2 19.8

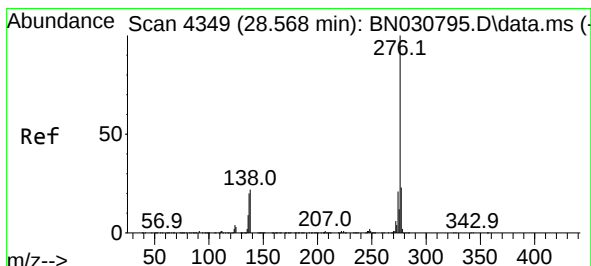
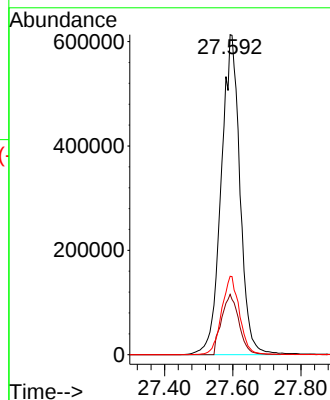
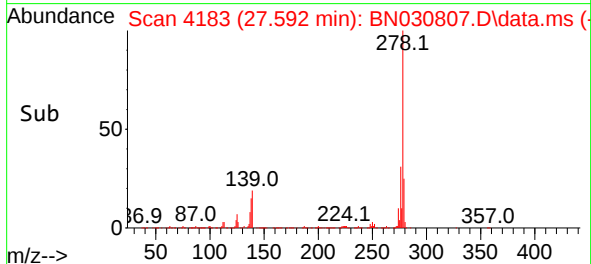
279 24.5 17.4 26.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/10/2024

Supervised By :mohammad ahmed 04/10/2024



#96

Benzo(g,h,i)perylene

Concen: 34.162 ng/ul

RT: 28.562 min Scan# 4348

Delta R.T. 0.000 min

Lab File: BN030807.D

Acq: 10 Apr 2024 02:27

Tgt Ion:276 Resp: 2154076

Ion Ratio Lower Upper

276 100

138 23.3 19.3 28.9

277 23.1 20.1 30.1

