

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061424\
 Data File : BN032025.D
 Acq On : 15 Jun 2024 07:38
 Operator : MA/JU
 Sample : PB161388BS
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :

BNA_N

ClientSampleId :

SLCS388

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/17/2024
 Supervised By :mohammad ahmed 06/18/2024

Quant Time: Jun 17 01:33:37 2024

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Tue Jun 11 22:28:10 2024

Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.652	152	311887	20.000	ng/u1	0.00
20) Naphthalene-d8	10.434	136	1439160	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.298	164	926460	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.045	188	1790133	20.000	ng/u1	-0.01
79) Chrysene-d12	21.286	240	1082108	20.000	ng/u1	0.00
88) Perylene-d12	24.210	264	1146278	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.175	96	44676	5.926	ng/uL	0.00
4) Pyridine-d5	3.575	84	669439	31.545	ng/u1	0.00
7) Phenol-d5	6.834	99	963305	36.028	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.999	67	536593	34.310	ng/u1	0.00
11) 2-Chlorophenol-d4	7.187	132	783016	38.381	ng/u1	0.00
15) 4-Methylphenol-d8	8.369	113	804314	36.903	ng/u1	0.00
21) Nitrobenzene-d5	8.810	128	399619	36.316	ng/u1	0.00
24) 2-Nitrophenol-d4	9.528	143	442198	38.903	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.063	165	790416	37.248	ng/u1	0.00
31) 4-Chloroaniline-d4	10.581	131	1110135	35.234	ng/u1	0.00
46) Dimethylphthalate-d6	13.716	166	2310928	35.805	ng/u1	0.00
49) Acenaphthylene-d8	13.993	160	2714172	36.572	ng/u1	0.00
54) 4-Nitrophenol-d4	14.528	143	443686	34.333	ng/u1	0.00
60) Fluorene-d10	15.298	176	1915371	35.073	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.434	200	330053	36.680	ng/u1	0.00
73) Anthracene-d10	17.151	188	2843440	37.101	ng/u1	0.00
81) Pyrene-d10	19.451	212	2728828	47.125	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.010	264	1979212	36.160	ng/u1	-0.01
Target Compounds					Qvalue	
2) 1,4-Dioxane	3.205	88	100599	12.472	ng/uL	97
5) Pyridine	3.593	79	685895	32.325	ng/u1	99
6) Benzaldehyde	6.805	77	551286	43.959	ng/u1	99
8) Phenol	6.858	94	1006944	37.005	ng/u1	96
10) Bis(2-Chloroethyl)ether	7.087	93	776860	34.527	ng/u1	98
12) 2-Chlorophenol	7.222	128	795055	37.240	ng/u1	99
13) 2-Methylphenol	8.099	108	771285	36.699	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.175	45	898790	34.701	ng/u1	99
16) Acetophenone	8.475	105	1216053	36.816	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.463	70	597970	34.936	ng/u1	96
18) 4-Methylphenol	8.428	108	856585	37.599	ng/u1	97
19) Hexachloroethane	8.716	117	320393	35.439	ng/u1	92
22) Nitrobenzene	8.857	77	897902	34.249	ng/u1	96
23) Isophorone	9.381	82	1788632	33.258	ng/u1	98
25) 2-Nitrophenol	9.557	139	482211	38.829	ng/u1	98
26) 2,4-Dimethylphenol	9.622	107	780105	32.291	ng/u1	96
27) Bis(2-Chloroethoxy)met...	9.857	93	1099410	32.801	ng/u1	100
29) 2,4-Dichlorophenol	10.087	162	783268	37.382	ng/u1	100
30) Naphthalene	10.487	128	2592112	34.802	ng/u1	99
32) 4-Chloroaniline	10.604	127	986233	32.241	ng/u1	99
33) Hexachlorobutadiene	10.757	225	446752	35.501	ng/u1	100
34) Caprolactam	11.404	113	296736m	36.282	ng/u1	
35) 4-Chloro-3-methylphenol	11.740	107	927747	37.881	ng/u1	99
36) 2-Methylnaphthalene	12.104	142	1833348	36.011	ng/u1	99

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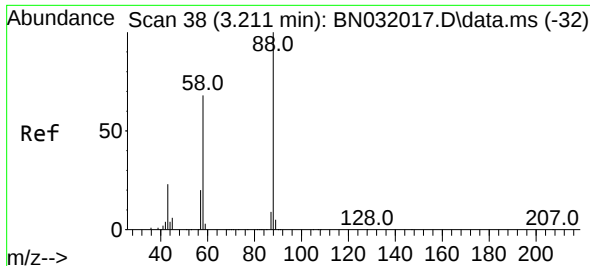
Quant Time: Jun 17 01:33:37 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jun 11 22:28:10 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 06/17/2024
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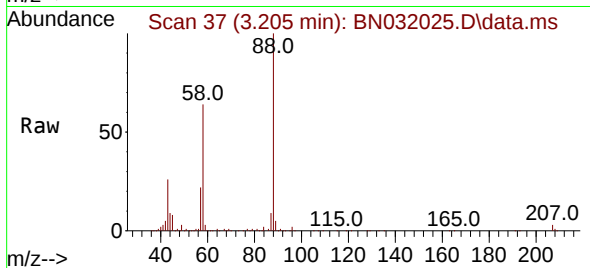
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.328	142	1836065	35.943	ng/ul	96
39) 1,2,4,5-Tetrachloroben...	12.475	216	931765	38.028	ng/ul	99
40) Hexachlorocyclopentadiene	12.446	237	313666	22.212	ng/ul	97
41) 2,4,6-Trichlorophenol	12.728	196	637100	38.309	ng/ul	98
42) 2,4,5-Trichlorophenol	12.798	196	692103	38.297	ng/ul	95
43) 1,1'-Biphenyl	13.128	154	2366115	36.309	ng/ul	96
44) 2-Chloronaphthalene	13.169	162	1840433	36.059	ng/ul	98
45) 2-Nitroaniline	13.387	65	562946	38.050	ng/ul	94
47) Dimethylphthalate	13.763	163	2362280	35.788	ng/ul	100
48) 2,6-Dinitrotoluene	13.893	165	516861	39.393	ng/ul	97
50) Acenaphthylene	14.022	152	2979496	35.524	ng/ul	100
51) 3-Nitroaniline	14.222	138	560636	39.964	ng/ul	99
52) Acenaphthene	14.363	153	1922468	34.642	ng/ul	97
53) 2,4-Dinitrophenol	14.434	184	235800	35.599	ng/ul	98
55) 4-Nitrophenol	14.540	109	341986	35.674	ng/ul	93
56) Dibenzofuran	14.704	168	2681686	35.567	ng/ul	98
57) 2,4-Dinitrotoluene	14.681	165	725124	37.664	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	14.928	232	561119	37.119	ng/ul	99
59) Diethylphthalate	15.134	149	2361524	34.671	ng/ul	99
61) Fluorene	15.351	166	2148049	35.378	ng/ul	96
62) 4-Chlorophenyl-phenyle...	15.351	204	1024053	34.822	ng/ul	99
63) 4-Nitroaniline	15.392	138	570634m	42.729	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.445	198	364103	38.064	ng/ul	96
67) N-Nitrosodiphenylamine	15.569	169	1903778	38.582	ng/ul	98
68) 4-Bromophenyl-phenylether	16.245	248	663317	38.243	ng/ul	97
69) Hexachlorobenzene	16.351	284	768073	39.071	ng/ul	96
70) Atrazine	16.522	200	515962	33.118	ng/ul	98
71) Pentachlorophenol	16.704	266	424826	33.777	ng/ul	98
72) Phenanthrene	17.092	178	3346894	36.702	ng/ul	97
74) Anthracene	17.186	178	3303482	35.751	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.087	216	902027	39.148	ng/ul	96
76) Pentachlorobenzene	14.616	250	907189	40.423	ng/ul	97
77) Carbazole	17.457	167	2998135	38.052	ng/ul	98
78) Di-n-butylphthalate	18.022	149	3999815	36.899	ng/ul	100
80) Fluoranthene	19.116	202	3416812	49.374	ng/ul	97
82) Pyrene	19.480	202	3358671	47.304	ng/ul	96
83) Butylbenzylphthalate	20.386	149	1507688	44.958	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.198	252	797602	38.437	ng/ul	98
85) Benzo(a)anthracene	21.269	228	2587297	35.721	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.192	149	1979824	40.500	ng/ul	99
87) Chrysene	21.327	228	2447955	36.183	ng/ul	98
89) Di-n-octyl phthalate	22.298	149	3077623	40.104	ng/ul	100
90) Benzo(b)fluoranthene	23.286	252	2469666	36.045	ng/ul	98
91) Benzo(k)fluoranthene	23.345	252	2447514	36.404	ng/ul	98
93) Benzo(a)pyrene	24.074	252	2101233	32.744	ng/ul	96
94) Indeno(1,2,3-cd)pyrene	27.509	276	2984964	40.367	ng/ul	99
95) Dibenzo(a,h)anthracene	27.562	278	2450397	40.589	ng/ul	97
96) Benzo(g,h,i)perylene	28.539	276	2401568	40.855	ng/ul	96

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



#2
1,4-Dioxane
Concen: 12.472 ng/uL
RT: 3.205 min Scan# 31
Delta R.T. -0.006 min
Lab File: BN032025.D
Acq: 15 Jun 2024 07:38

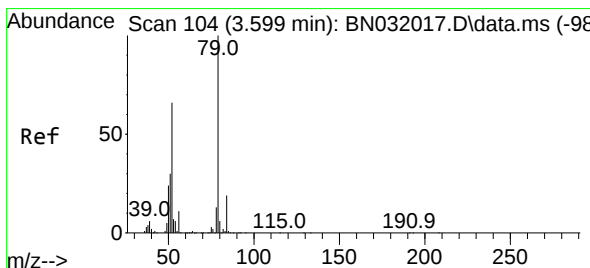
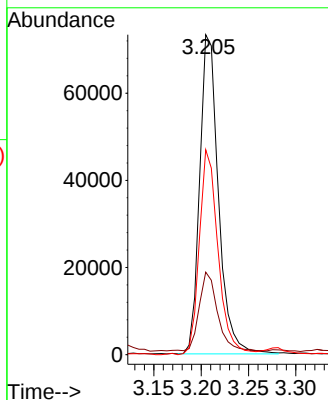
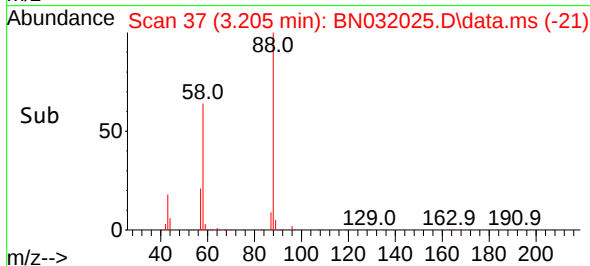
Instrument :
BNA_N
ClientSampleId :
SLCS388



Tgt Ion: 88 Resp: 100599
Ion Ratio Lower Upper
88 100
43 25.8 18.5 27.7
58 64.1 52.6 78.8

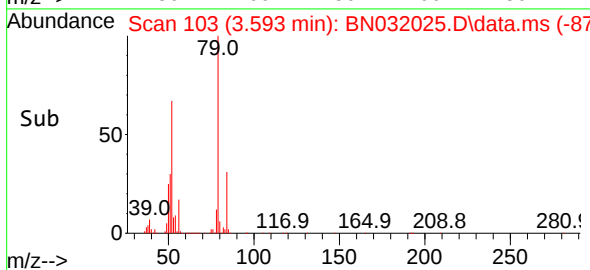
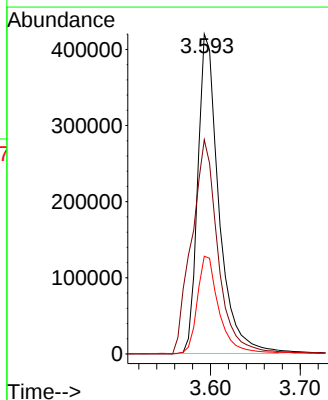
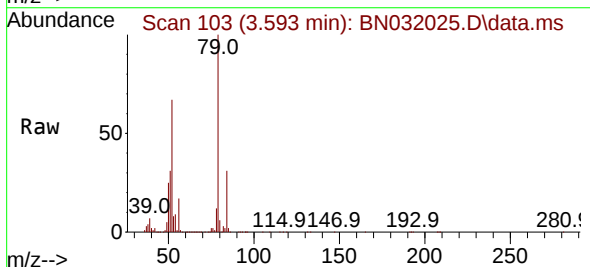
Manual Integrations
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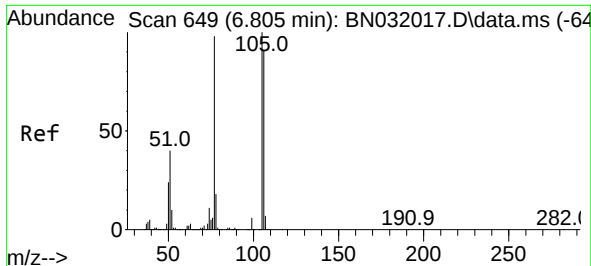
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024



#5
Pyridine
Concen: 32.325 ng/uL
RT: 3.593 min Scan# 103
Delta R.T. -0.006 min
Lab File: BN032025.D
Acq: 15 Jun 2024 07:38

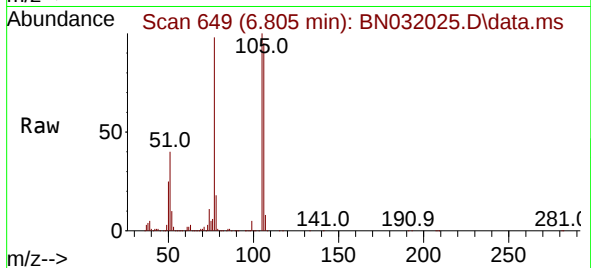
Tgt Ion: 79 Resp: 685895
Ion Ratio Lower Upper
79 100
52 67.0 53.0 79.6
51 30.6 23.3 34.9





#6
Benzaldehyde
Concen: 43.959 ng/ul
RT: 6.805 min Scan# 649
Delta R.T. -0.006 min
Lab File: BN032025.D
Acq: 15 Jun 2024 07:38

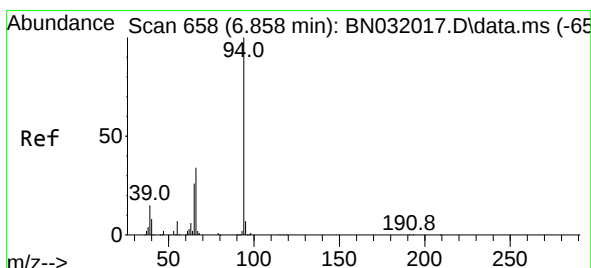
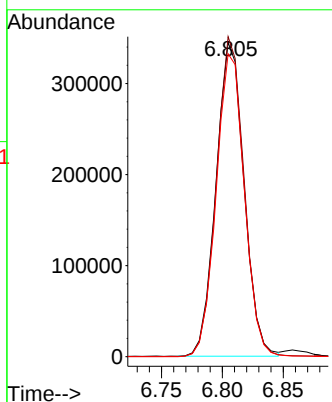
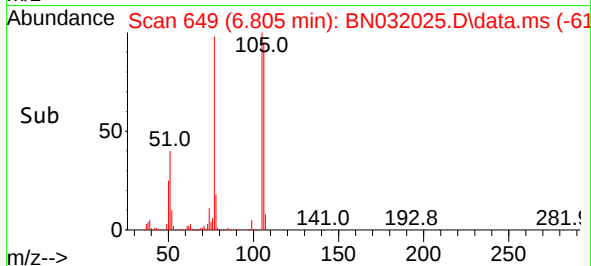
Instrument :
BNA_N
ClientSampleId :
SLCS388



Tgt Ion: 77 Resp: 551280
Ion Ratio Lower Upper
77 100
105 101.8 80.2 120.4
106 96.4 76.8 115.2

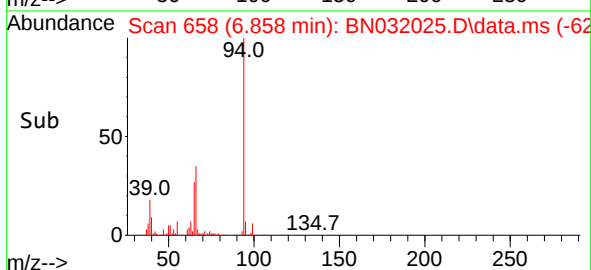
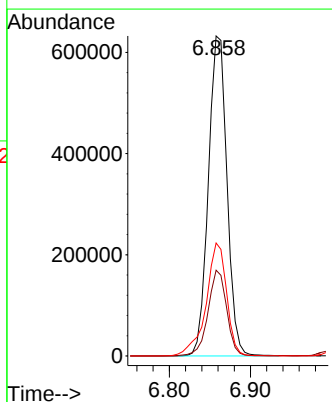
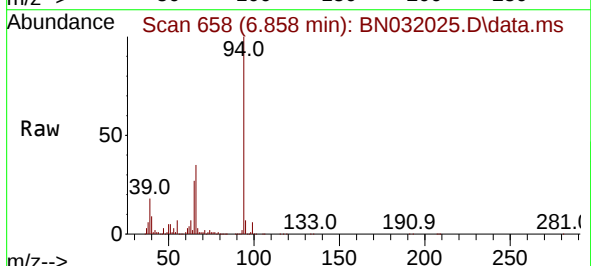
Manual Integrations
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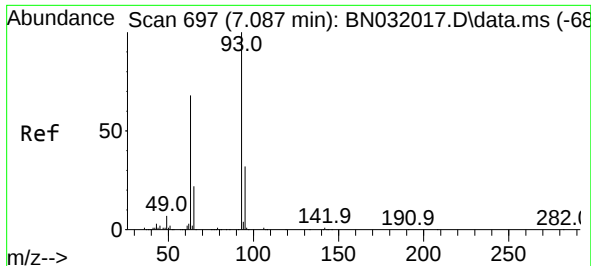
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024



#8
Phenol
Concen: 37.005 ng/ul
RT: 6.858 min Scan# 658
Delta R.T. -0.006 min
Lab File: BN032025.D
Acq: 15 Jun 2024 07:38

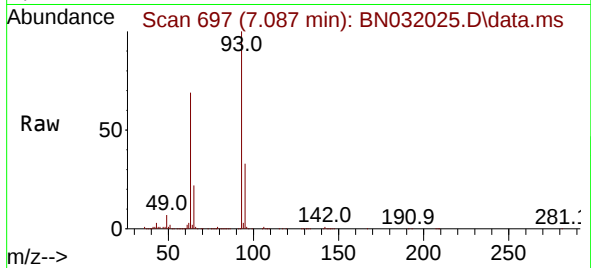
Tgt Ion: 94 Resp: 1006944
Ion Ratio Lower Upper
94 100
65 26.8 20.3 30.5
66 35.3 25.8 38.8





#10
Bis(2-Chloroethyl)ether
Concen: 34.527 ng/ul
RT: 7.087 min Scan# 697
Delta R.T. -0.006 min
Lab File: BN032025.D
Acq: 15 Jun 2024 07:38

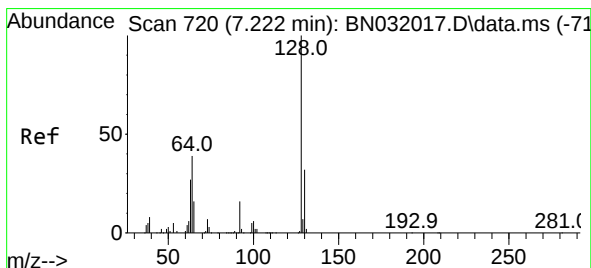
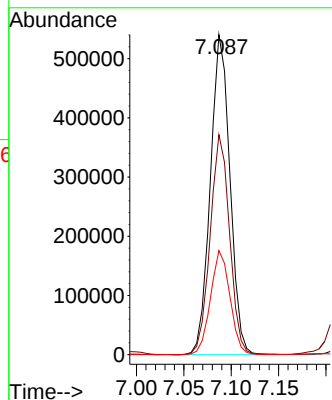
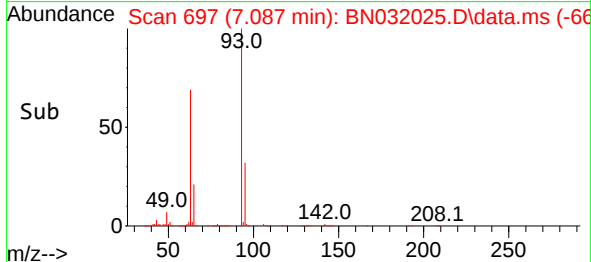
Instrument :
BNA_N
ClientSampleId :
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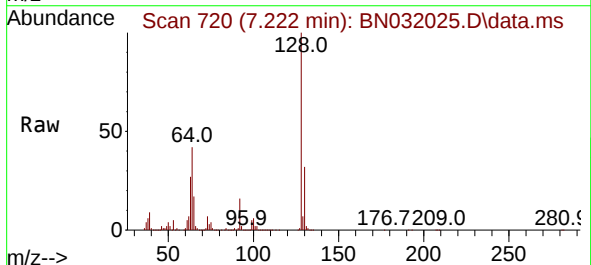
Tgt Ion: 93 Resp: 776860
Ion Ratio Lower Upper
93 100
63 68.8 56.8 85.2
95 32.6 26.0 39.0

Manual Integrations
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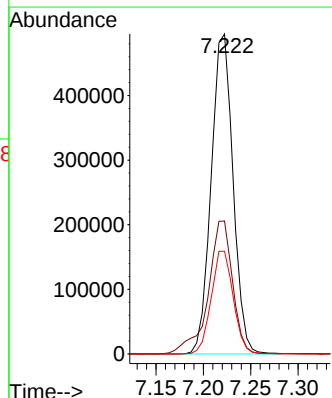
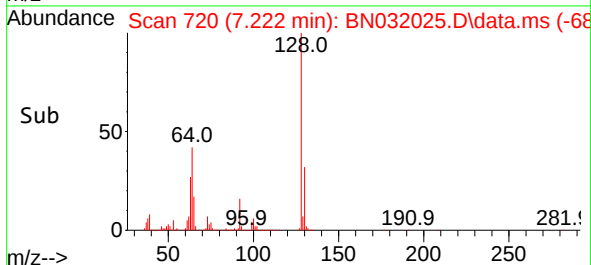
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024

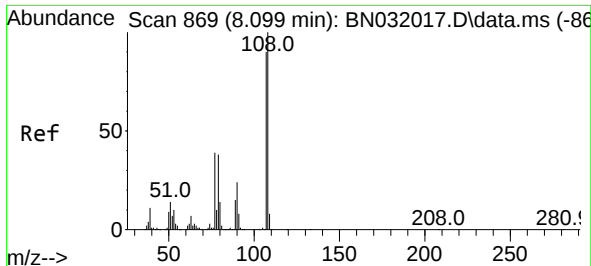


#12
2-Chlorophenol
Concen: 37.240 ng/ul
RT: 7.222 min Scan# 720
Delta R.T. -0.006 min
Lab File: BN032025.D
Acq: 15 Jun 2024 07:38



Tgt Ion:128 Resp: 795055
Ion Ratio Lower Upper
128 100
64 41.6 33.9 50.9
130 32.1 26.3 39.5





#13

2-Methylphenol

Concen: 36.699 ng/ul

RT: 8.099 min Scan# 869

Delta R.T. -0.006 min

Lab File: BN032025.D

Acq: 15 Jun 2024 07:38

Instrument :

BNA_N

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Tgt Ion:108 Resp: 77128

Ion Ratio Lower Upper

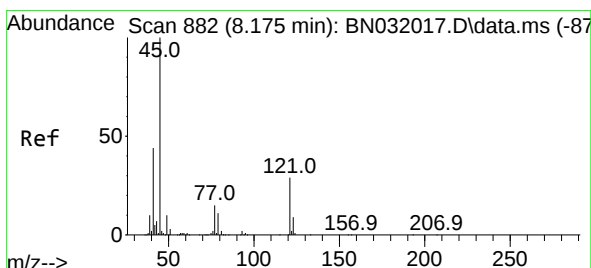
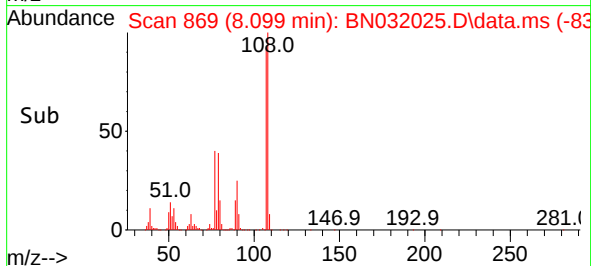
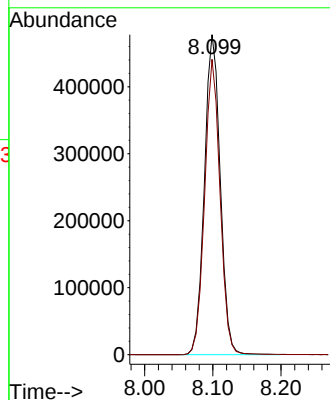
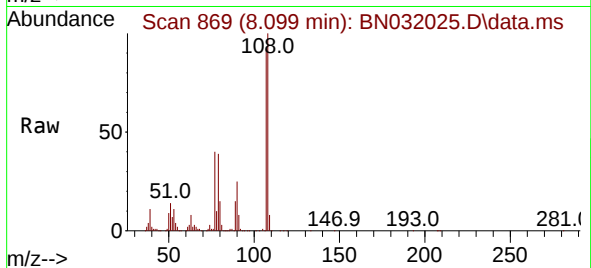
108 100

107 92.3 71.6 107.4

Manual Integrations

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Supervised By :mohammad ahmed 06/18/2024



#14

2,2'-oxybis(1-Chloropropane)

Concen: 34.701 ng/ul

RT: 8.175 min Scan# 882

Delta R.T. -0.012 min

Lab File: BN032025.D

Acq: 15 Jun 2024 07:38

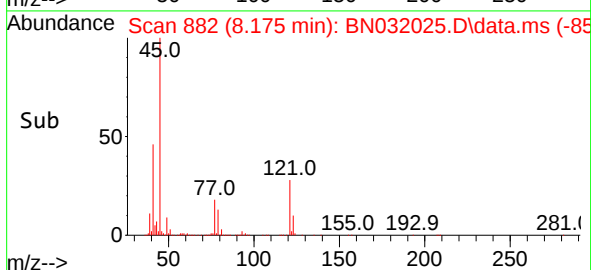
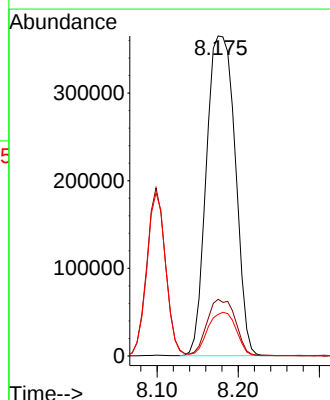
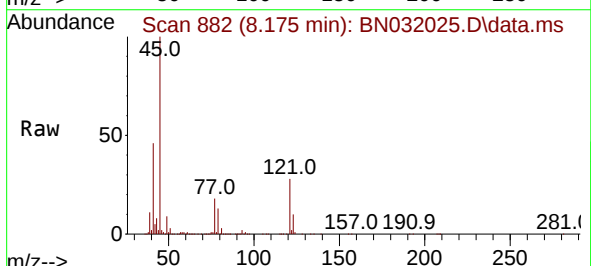
Tgt Ion: 45 Resp: 898790

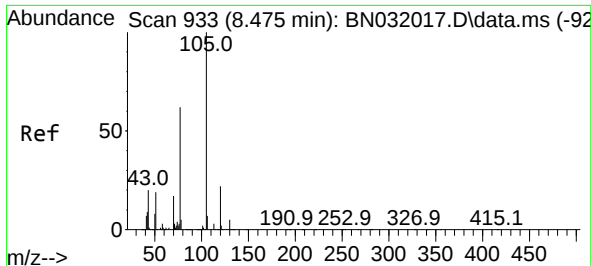
Ion Ratio Lower Upper

45 100

77 17.7 13.6 20.4

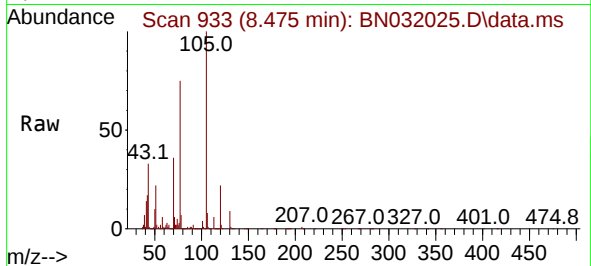
79 13.0 10.6 15.8





#16
Acetophenone
Concen: 36.816 ng/ul
RT: 8.475 min Scan# 91
Delta R.T. -0.006 min
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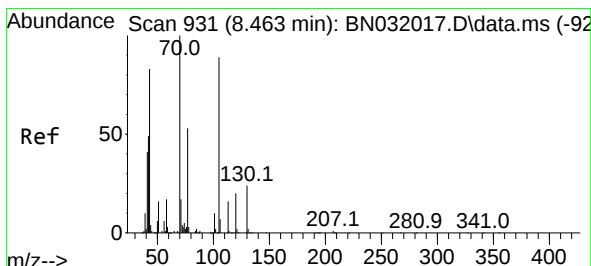
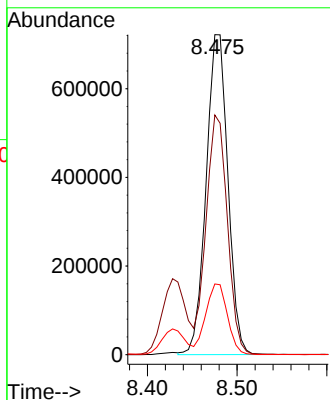
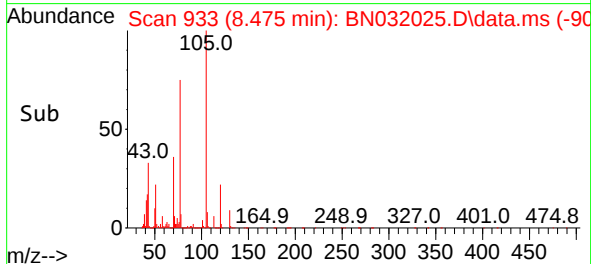
Instrument :
BNA_N
ClientSampleId :
SLCS388



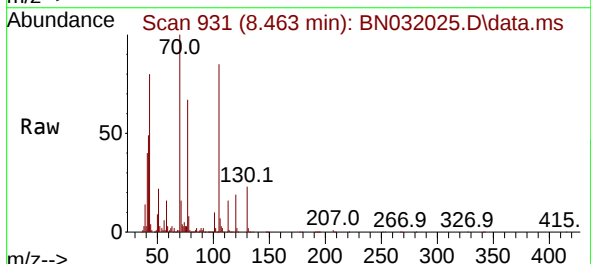
Tgt Ion:105 Resp: 121605
Ion Ratio Lower Upper
105 100
77 74.9 58.6 87.8
51 22.1 17.2 25.8

Manual Integrations
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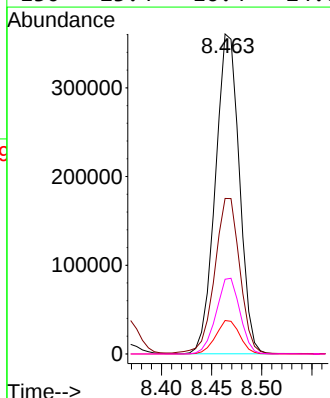
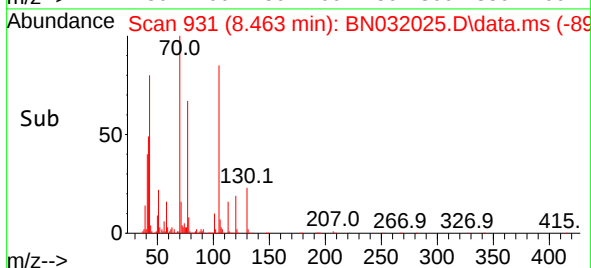
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024

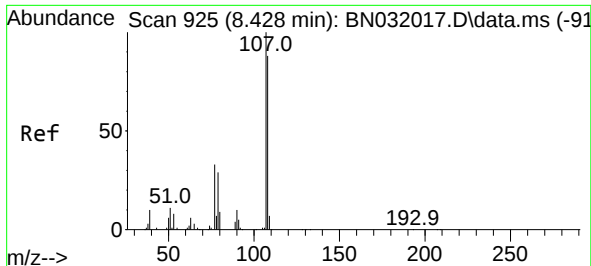


#17
N-Nitroso-di-n-propylamine
Concen: 34.936 ng/ul
RT: 8.463 min Scan# 931
Delta R.T. -0.006 min
Lab File: BN032025.D
Acq: 15 Jun 2024 07:38



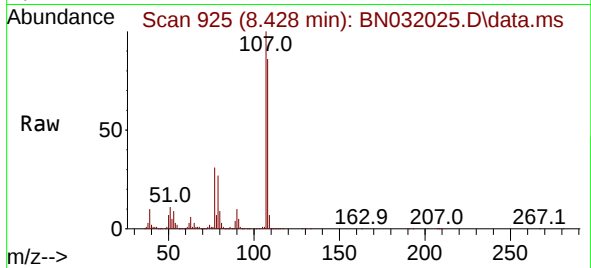
Tgt Ion: 70 Resp: 597970
Ion Ratio Lower Upper
70 100
42 48.6 37.3 55.9
101 10.5 7.8 11.6
130 23.4 16.4 24.6





#18
4-Methylphenol
Concen: 37.599 ng/ul
RT: 8.428 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN032025.D
Acq: 15 Jun 2024 07:38

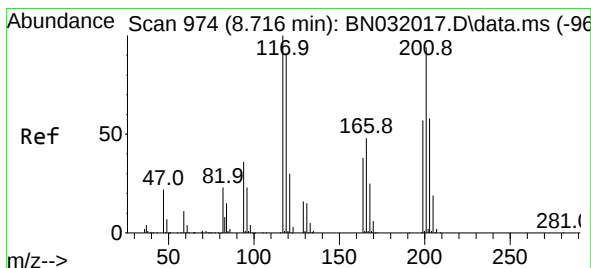
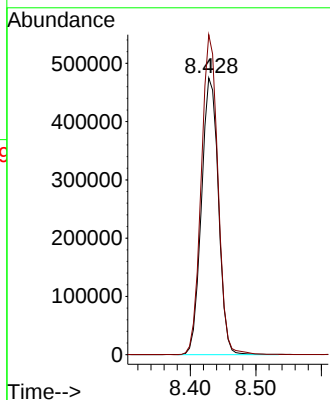
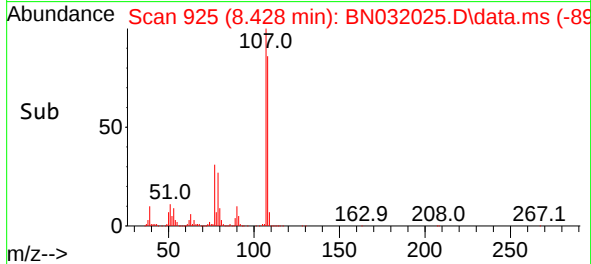
Instrument :
BNA_N
ClientSampleId :
SLCS388



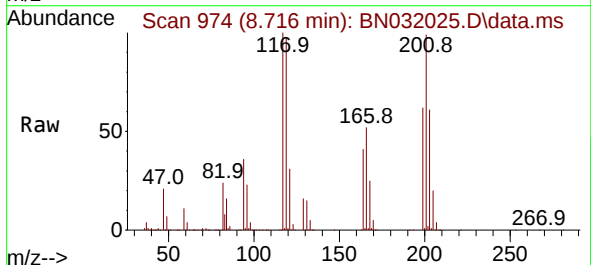
Tgt Ion:108 Resp: 85658
Ion Ratio Lower Upper
108 100
107 115.6 89.6 134.4

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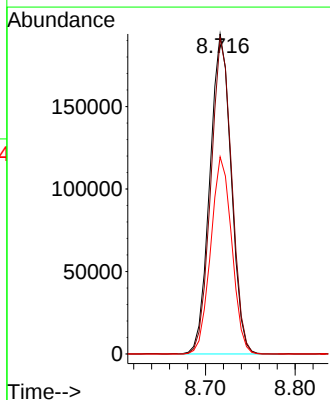
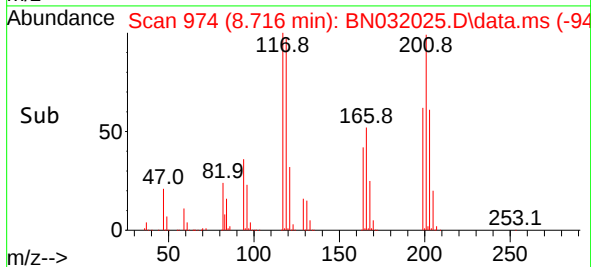
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024

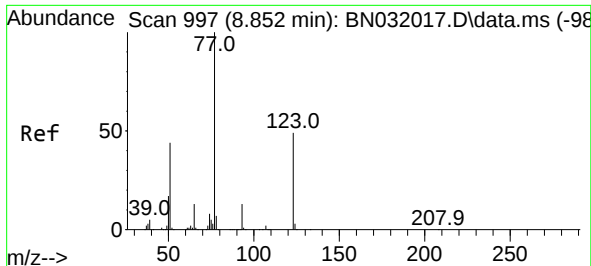


#19
Hexachloroethane
Concen: 35.439 ng/ul
RT: 8.716 min Scan# 974
Delta R.T. -0.012 min
Lab File: BN032025.D
Acq: 15 Jun 2024 07:38



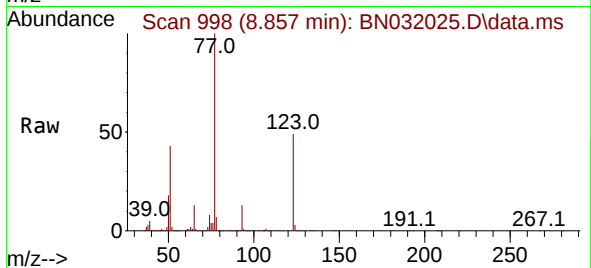
Tgt Ion:117 Resp: 320393
Ion Ratio Lower Upper
117 100
201 98.8 71.6 107.4
199 61.6 45.6 68.4





#22
Nitrobenzene
Concen: 34.249 ng/ul
RT: 8.857 min Scan# 998
Delta R.T. 0.000 min
Lab File: BN032025.D
Acq: 15 Jun 2024 07:38

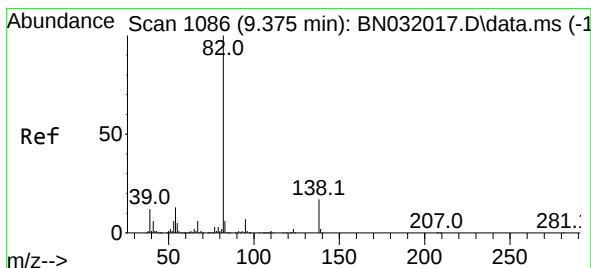
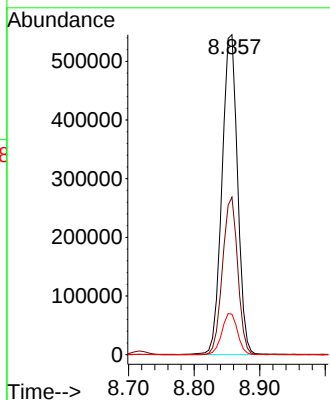
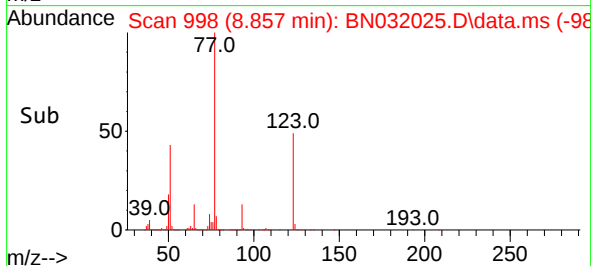
Instrument :
BNA_N
ClientSampleId :
SLCS388



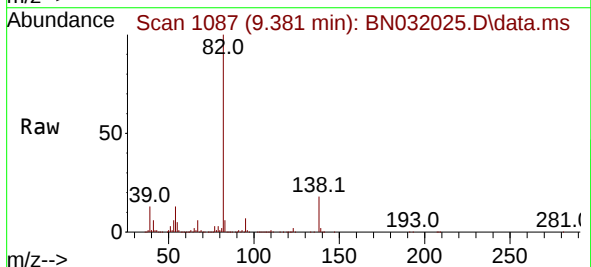
Tgt Ion: 77 Resp: 897902
Ion Ratio Lower Upper
77 100
123 49.2 36.6 55.0
65 12.7 10.2 15.4

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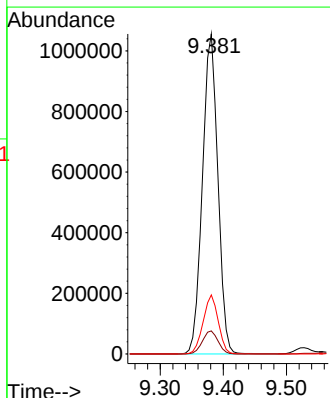
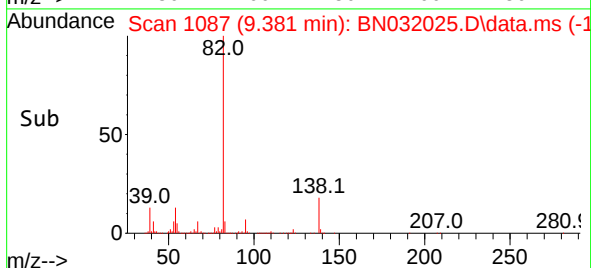
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024

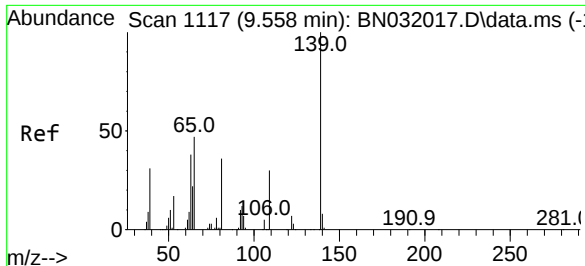


#23
Isophorone
Concen: 33.258 ng/ul
RT: 9.381 min Scan# 1087
Delta R.T. 0.000 min
Lab File: BN032025.D
Acq: 15 Jun 2024 07:38



Tgt Ion: 82 Resp: 1788632
Ion Ratio Lower Upper
82 100
95 7.2 5.5 8.3
138 18.4 14.1 21.1





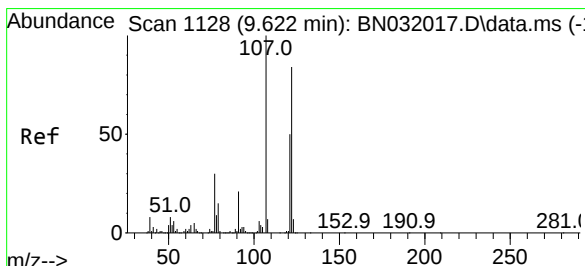
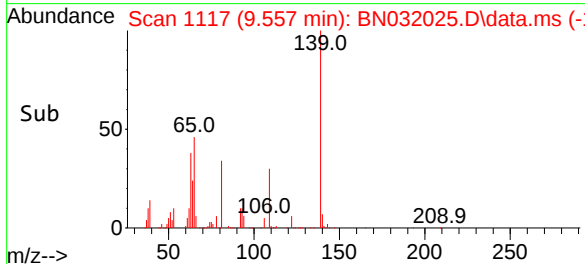
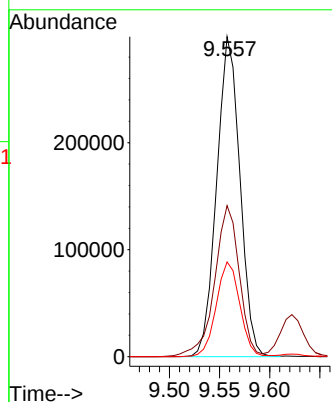
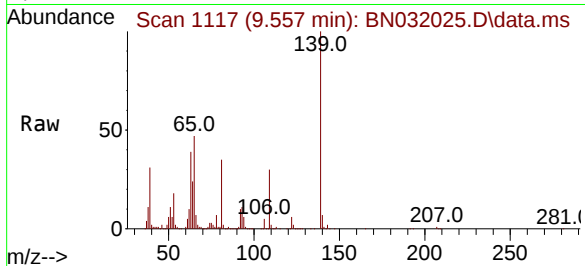
#25
2-Nitrophenol
Concen: 38.829 ng/ul
RT: 9.557 min Scan# 1117
Delta R.T. -0.006 min
Lab File: BN032025.D
Acq: 15 Jun 2024 07:38

Instrument :
BNA_N
ClientSampleId :
SLCS388

Tgt Ion:139 Resp: 48221
Ion Ratio Lower Upper
139 100
65 47.2 38.3 57.5
109 29.6 22.1 33.1

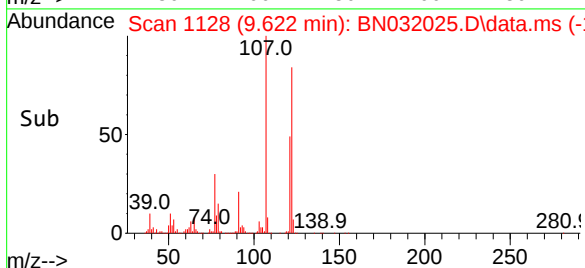
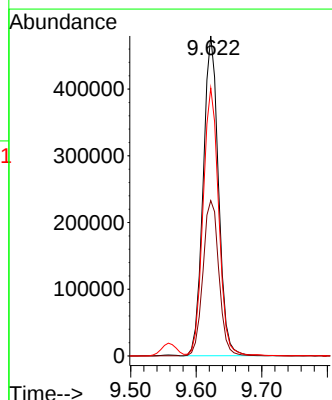
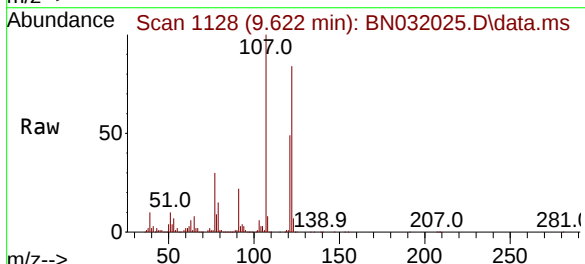
Manual Integrations
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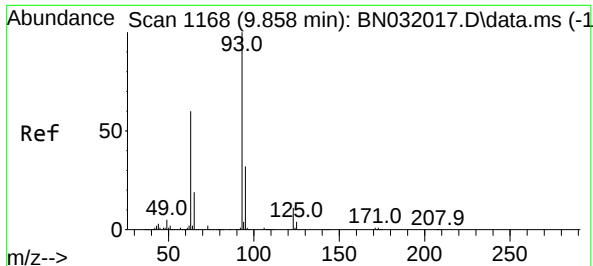
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024



#26
2,4-Dimethylphenol
Concen: 32.291 ng/ul
RT: 9.622 min Scan# 1128
Delta R.T. -0.006 min
Lab File: BN032025.D
Acq: 15 Jun 2024 07:38

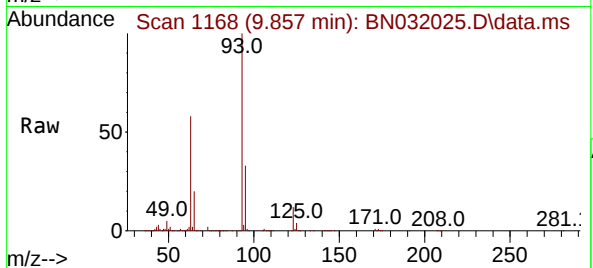
Tgt Ion:107 Resp: 780105
Ion Ratio Lower Upper
107 100
121 48.6 40.8 61.2
122 83.7 70.4 105.6





#27
Bis(2-Chloroethoxy)methane
Concen: 32.801 ng/ul
RT: 9.857 min Scan# 1168
Delta R.T. -0.006 min
Lab File: BN032025.D
Acq: 15 Jun 2024 07:38

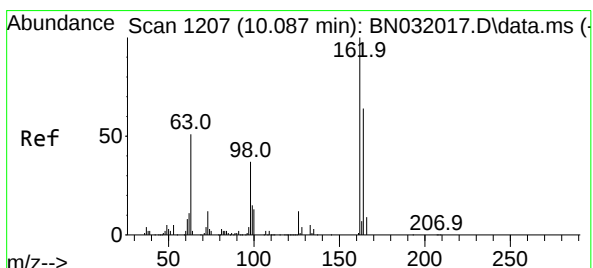
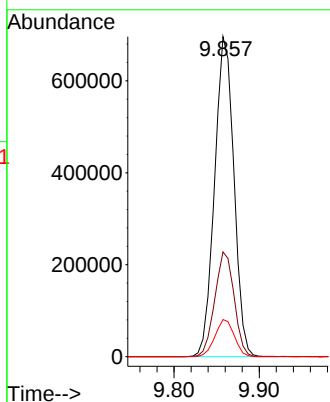
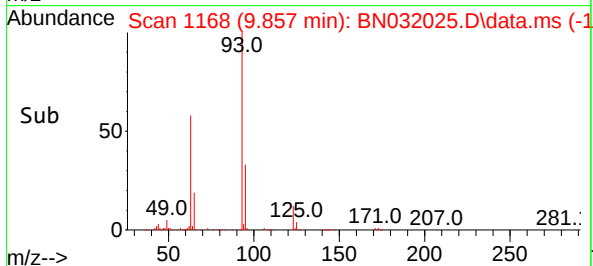
Instrument :
BNA_N
ClientSampleId :
SLCS388



Tgt Ion: 93 Resp: 1099410
Ion Ratio Lower Upper
93 100
95 32.8 26.1 39.1
123 11.6 9.0 13.6

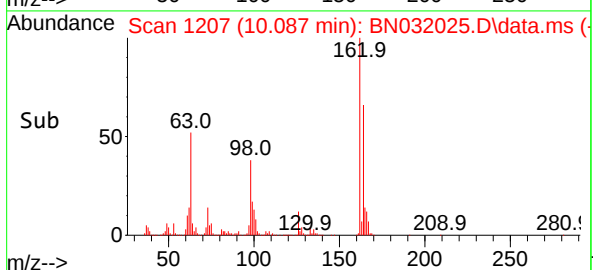
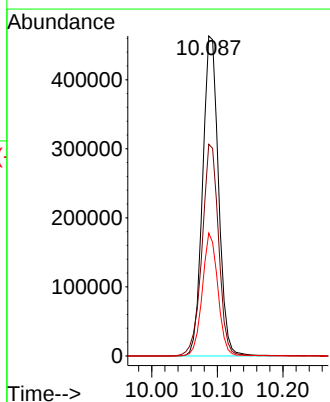
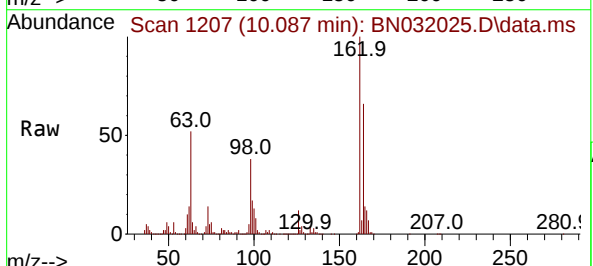
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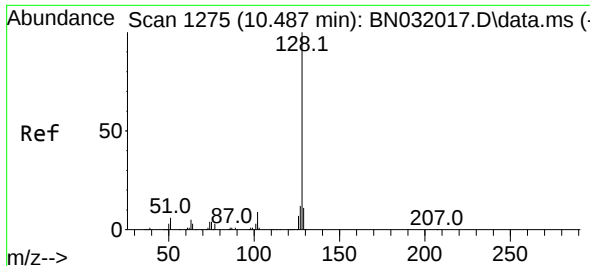
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024



#29
2,4-Dichlorophenol
Concen: 37.382 ng/ul
RT: 10.087 min Scan# 1207
Delta R.T. -0.006 min
Lab File: BN032025.D
Acq: 15 Jun 2024 07:38

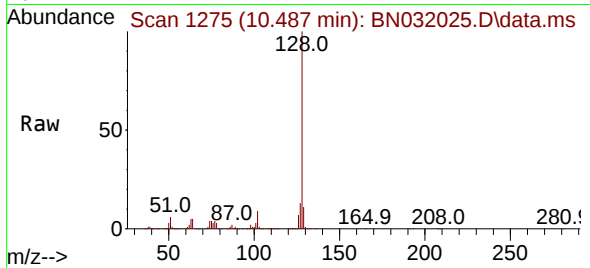
Tgt Ion:162 Resp: 783268
Ion Ratio Lower Upper
162 100
164 66.1 52.7 79.1
98 38.4 30.5 45.7





#30
Naphthalene
Concen: 34.802 ng/ul
RT: 10.487 min Scan# 1275
Delta R.T. -0.006 min
Lab File: BN032025.D
Acq: 15 Jun 2024 07:38

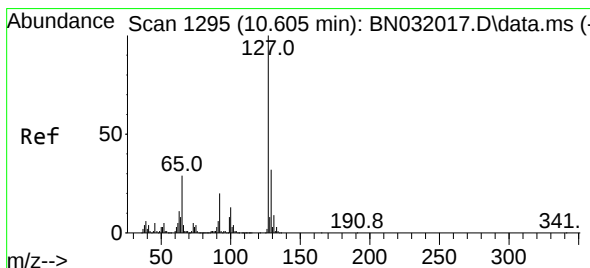
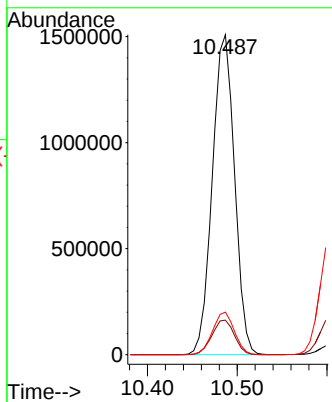
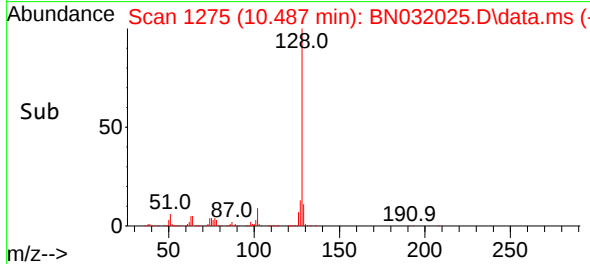
Instrument :
BNA_N
ClientSampleId :
SLCS388



Tgt Ion:128 Resp: 259211
Ion Ratio Lower Upper
128 100
129 10.8 8.5 12.7
127 13.3 10.3 15.5

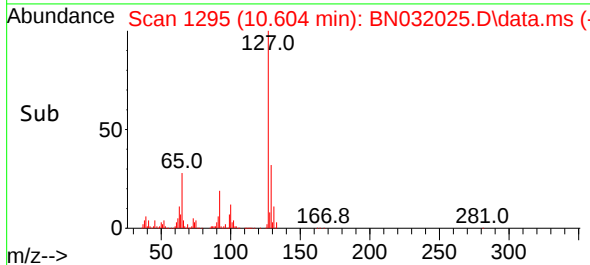
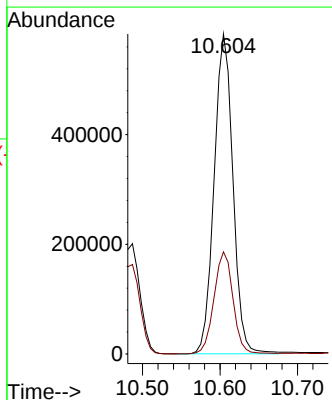
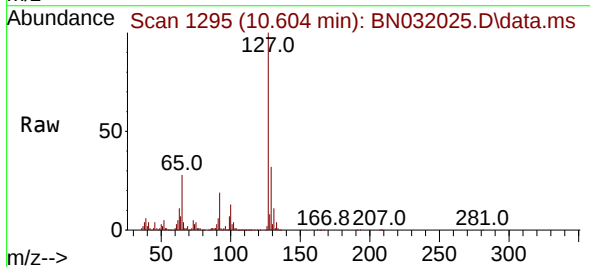
Manual Integrations
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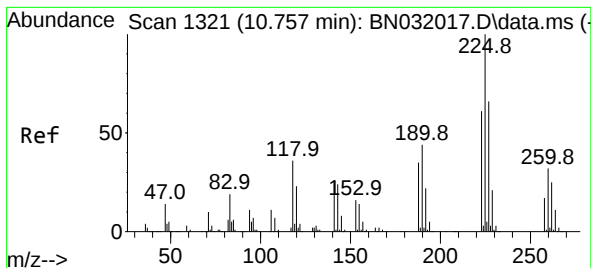
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024



#32
4-Chloroaniline
Concen: 32.241 ng/ul
RT: 10.604 min Scan# 1295
Delta R.T. -0.006 min
Lab File: BN032025.D
Acq: 15 Jun 2024 07:38

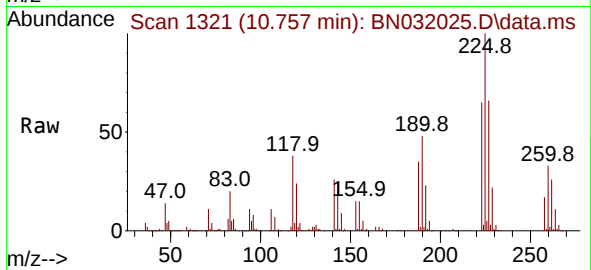
Tgt Ion:127 Resp: 986233
Ion Ratio Lower Upper
127 100
129 31.9 25.0 37.4





#33
Hexachlorobutadiene
Concen: 35.501 ng/ul
RT: 10.757 min Scan# 11
Delta R.T. -0.012 min
Lab File: BN032025.D
Acq: 15 Jun 2024 07:38

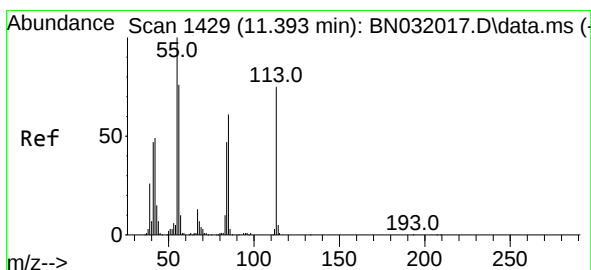
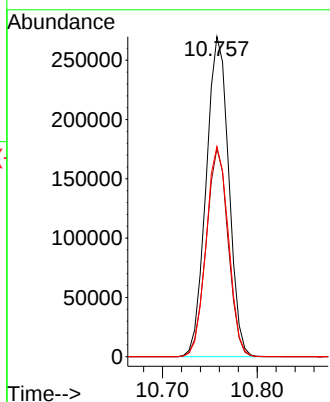
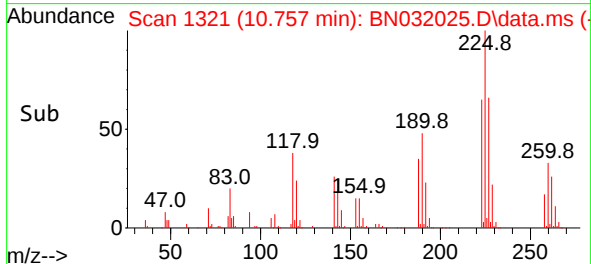
Instrument :
BNA_N
ClientSampleId :
SLCS388



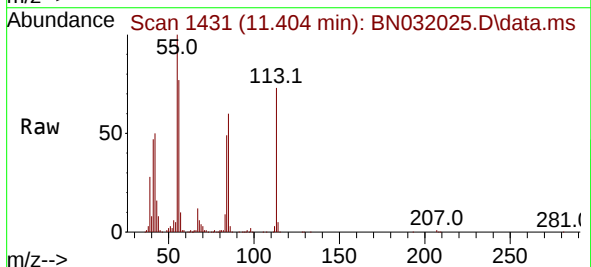
Tgt Ion:225 Resp: 446752
Ion Ratio Lower Upper
225 100
223 65.0 52.3 78.5
227 65.6 52.5 78.7

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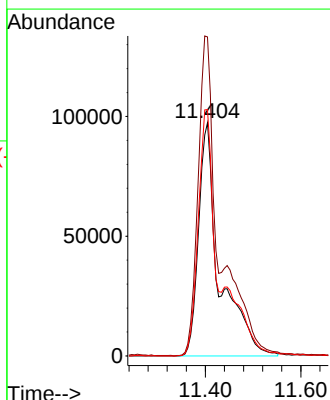
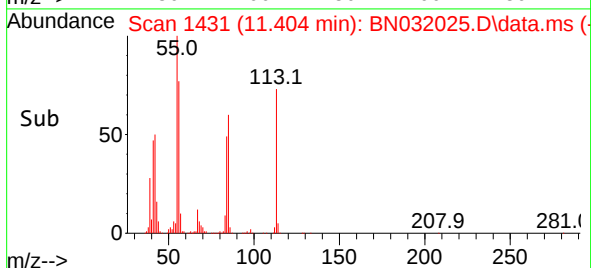
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024

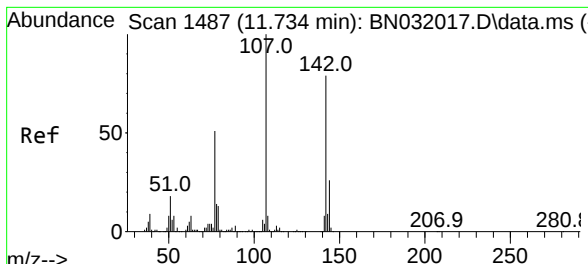


#34
Caprolactam
Concen: 36.282 ng/ul m
RT: 11.404 min Scan# 1431
Delta R.T. 0.012 min
Lab File: BN032025.D
Acq: 15 Jun 2024 07:38



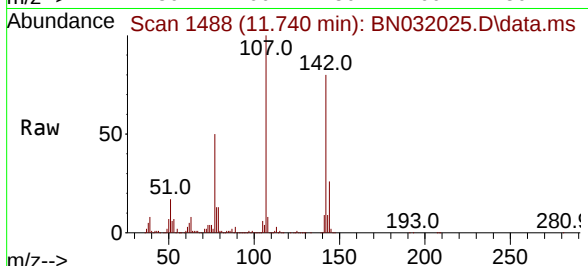
Tgt Ion:113 Resp: 296736
Ion Ratio Lower Upper
113 100
55 136.9 117.2 175.8
56 105.7 89.4 134.0





#35
 4-Chloro-3-methylphenol
 Concen: 37.881 ng/ul
 RT: 11.740 min Scan# 1488
 Delta R.T. 0.000 min
 Lab File: BN032025.D
 Acq: 15 Jun 2024 07:38

Instrument : BNA_N
 ClientSampleId : SLCS388

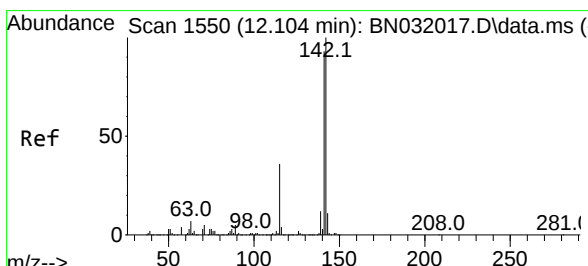
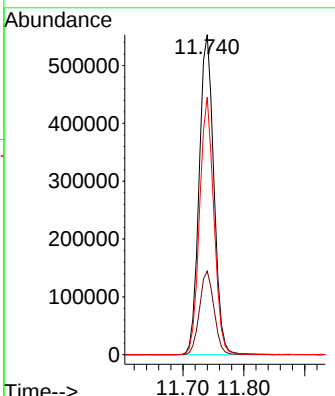
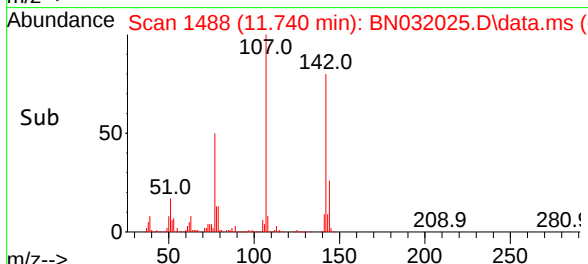


Tgt Ion:107 Resp: 92774

Ion	Ratio	Lower	Upper
107	100		
144	26.1	20.5	30.7
142	80.4	64.0	96.0

Manual Integrations
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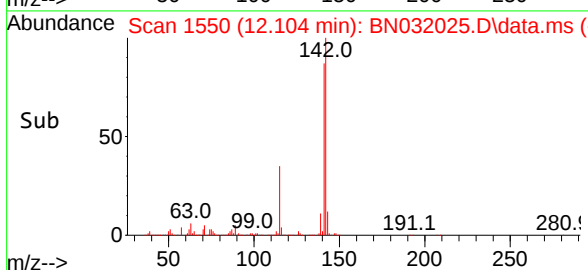
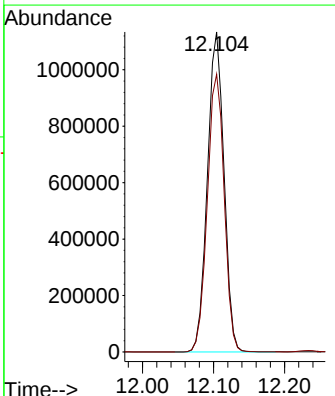
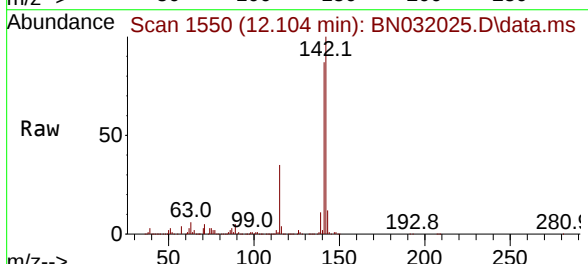
Reviewed By :Jagrut Upadhyay 06/17/2024
 Supervised By :mohammad ahmed 06/18/2024

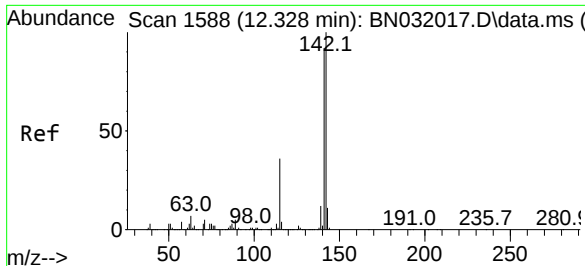


#36
 2-Methylnaphthalene
 Concen: 36.011 ng/ul
 RT: 12.104 min Scan# 1550
 Delta R.T. -0.006 min
 Lab File: BN032025.D
 Acq: 15 Jun 2024 07:38

Tgt Ion:142 Resp: 1833348

Ion	Ratio	Lower	Upper
142	100		
141	86.8	70.1	105.1





#37

1-Methylnaphthalene

Concen: 35.943 ng/ul

RT: 12.328 min Scan# 1588

Delta R.T. -0.006 min

Lab File: BN032025.D

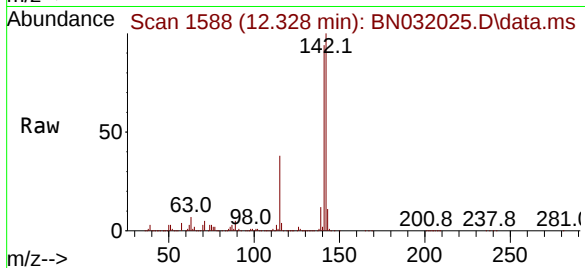
Acq: 15 Jun 2024 07:38

Instrument :

BNA_N

ClientSampleId :

SLCS388



Tgt Ion:142 Resp: 183606

Ion Ratio Lower Upper

142 100

141 93.9 71.7 107.5

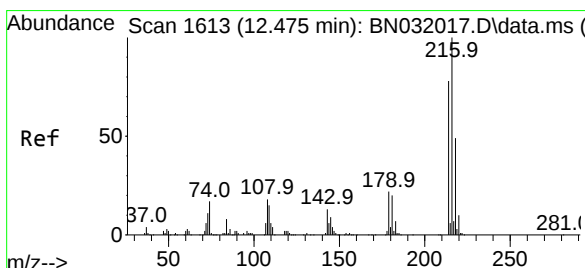
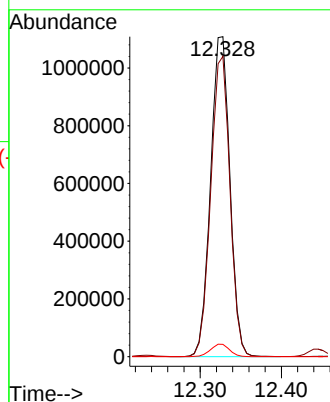
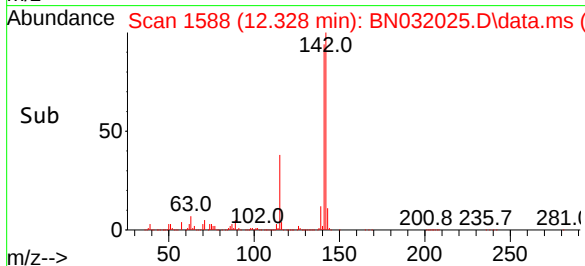
116 3.9 3.0 4.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/17/2024

Supervised By :mohammad ahmed 06/18/2024



#39

1,2,4,5-Tetrachlorobenzene

Concen: 38.028 ng/ul

RT: 12.475 min Scan# 1613

Delta R.T. -0.006 min

Lab File: BN032025.D

Acq: 15 Jun 2024 07:38

Tgt Ion:216 Resp: 931765

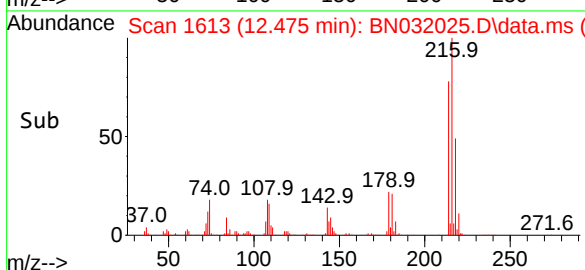
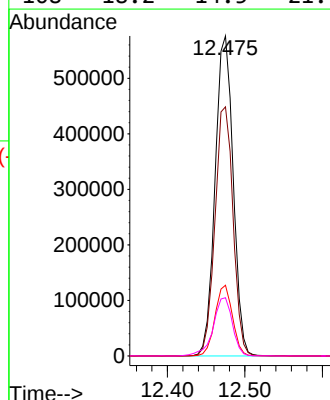
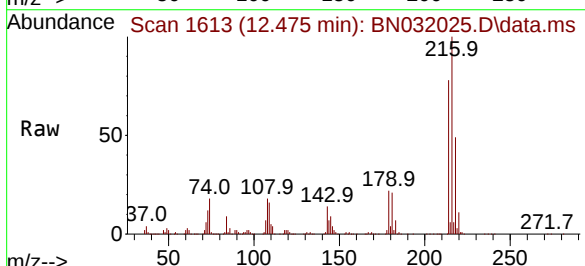
Ion Ratio Lower Upper

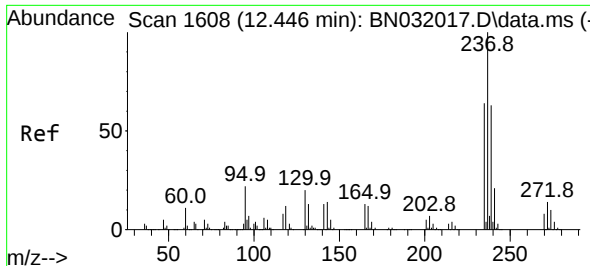
216 100

214 77.9 61.7 92.5

179 22.1 16.7 25.1

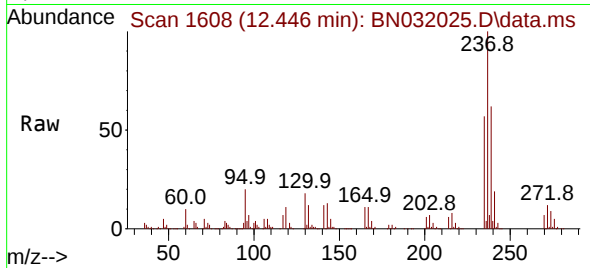
108 18.2 14.5 21.7





#40
Hexachlorocyclopentadiene
Concen: 22.212 ng/ul
RT: 12.446 min Scan# 1608
Delta R.T. -0.006 min
Lab File: BN032025.D
Acq: 15 Jun 2024 07:38

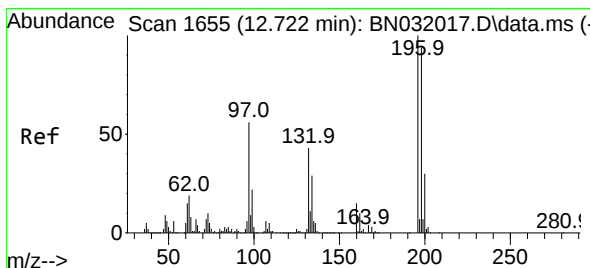
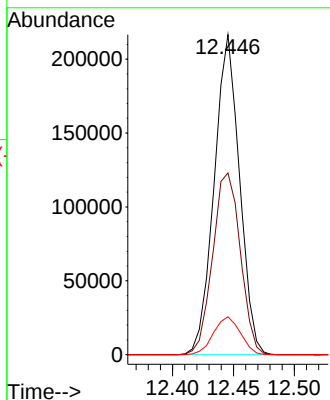
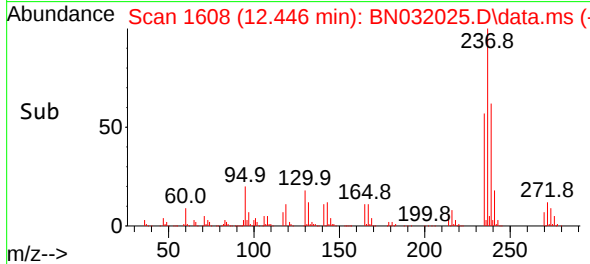
Instrument :
BNA_N
ClientSampleId :
SLCS388



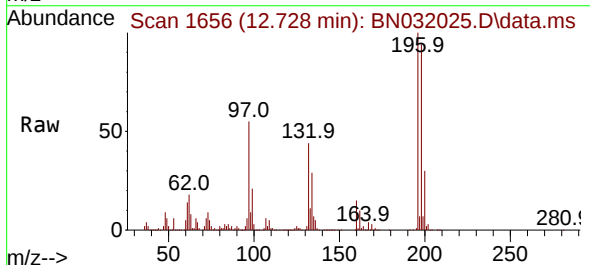
Tgt Ion:237 Resp: 313660
Ion Ratio Lower Upper
237 100
235 56.8 47.8 71.6
272 11.8 10.0 15.0

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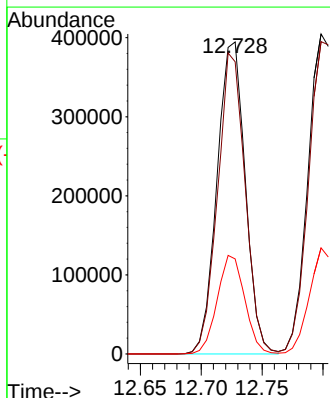
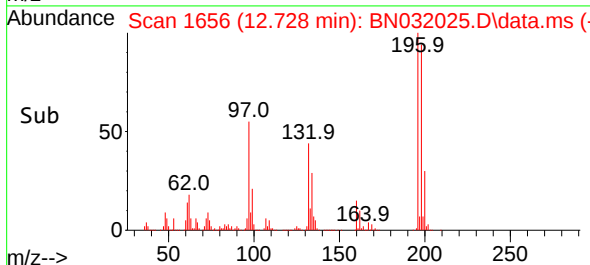
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024

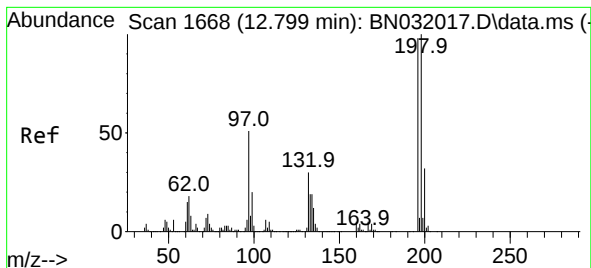


#41
2,4,6-Trichlorophenol
Concen: 38.309 ng/ul
RT: 12.728 min Scan# 1656
Delta R.T. 0.000 min
Lab File: BN032025.D
Acq: 15 Jun 2024 07:38



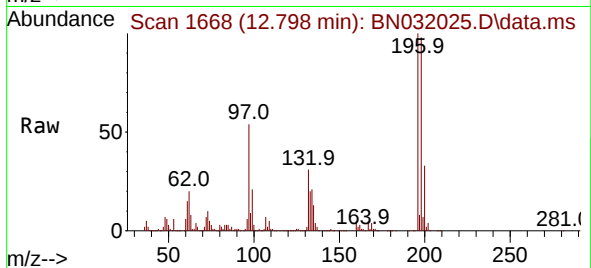
Tgt Ion:196 Resp: 637100
Ion Ratio Lower Upper
196 100
198 93.6 76.4 114.6
200 30.5 24.2 36.4





#42
2,4,5-Trichlorophenol
Concen: 38.297 ng/u1
RT: 12.798 min Scan# 1668
Delta R.T. 0.000 min
Lab File: BN032025.D
Acq: 15 Jun 2024 07:38

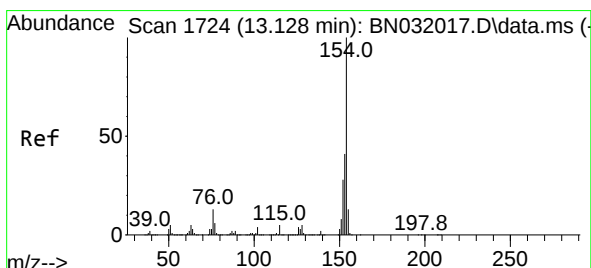
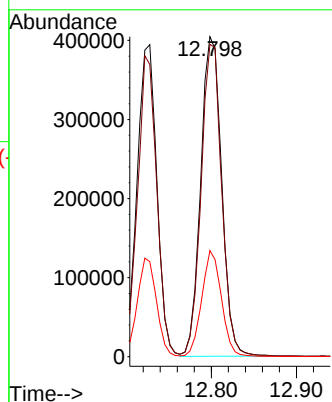
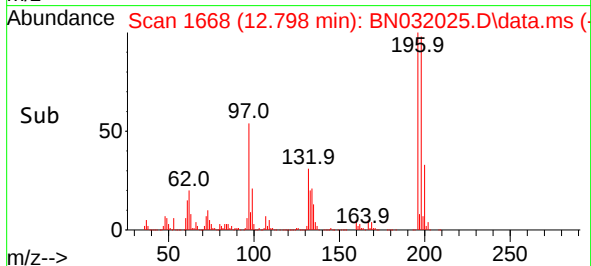
Instrument :
BNA_N
ClientSampleId :
SLCS388



Tgt Ion:196 Resp: 69210
Ion Ratio Lower Upper
196 100
198 97.6 73.8 110.6
200 33.1 25.6 38.4

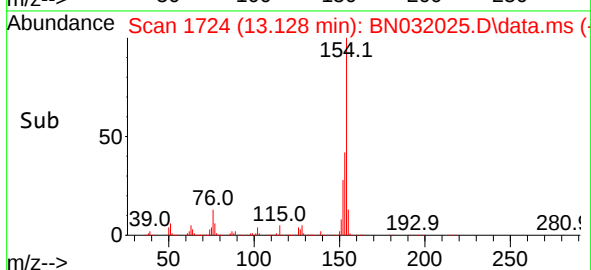
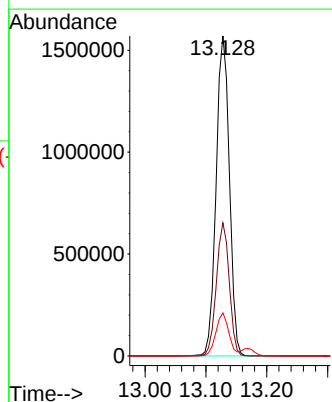
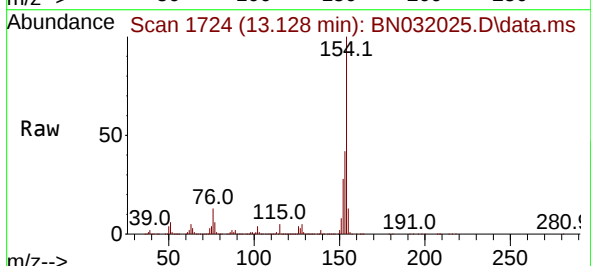
Manual Integrations
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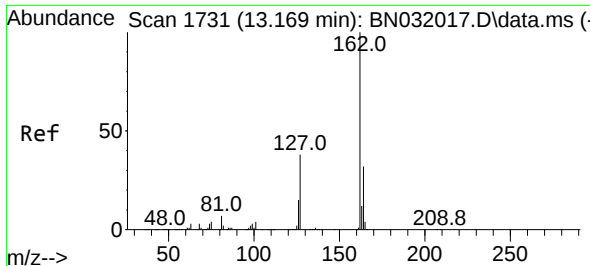
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024



#43
1,1'-Biphenyl
Concen: 36.309 ng/u1
RT: 13.128 min Scan# 1724
Delta R.T. -0.006 min
Lab File: BN032025.D
Acq: 15 Jun 2024 07:38

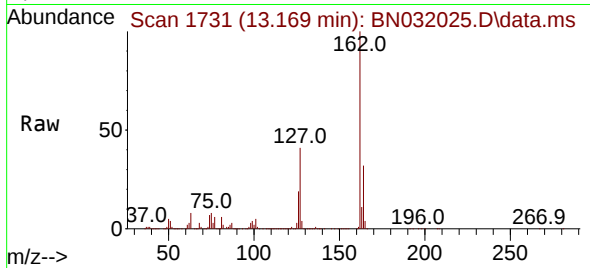
Tgt Ion:154 Resp: 2366115
Ion Ratio Lower Upper
154 100
153 41.6 30.6 46.0
76 13.5 11.1 16.7





#44
2-Chloronaphthalene
Concen: 36.059 ng/ul
RT: 13.169 min Scan# 1731
Delta R.T. -0.006 min
Lab File: BN032025.D
Acq: 15 Jun 2024 07:38

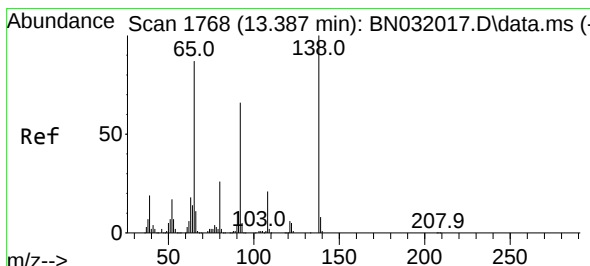
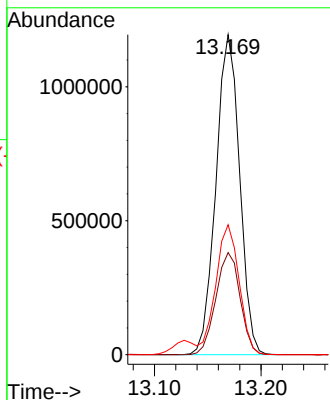
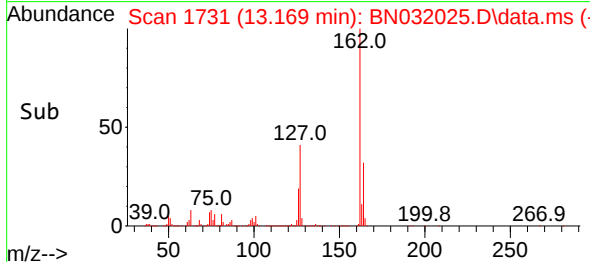
Instrument :
BNA_N
ClientSampleId :
SLCS388



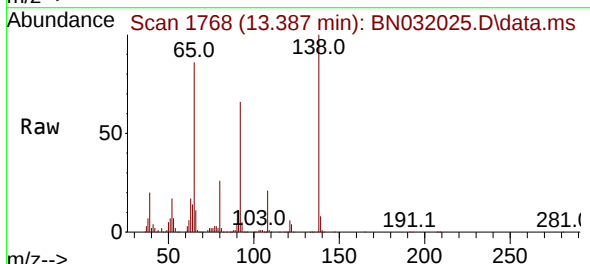
Tgt Ion:162 Resp: 184043
Ion Ratio Lower Upper
162 100
164 31.9 27.0 40.4
127 40.6 31.8 47.6

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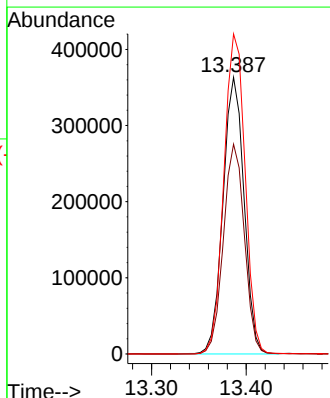
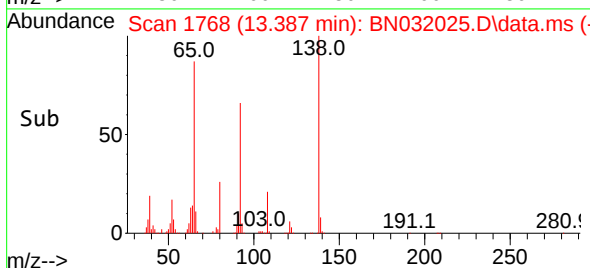
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024

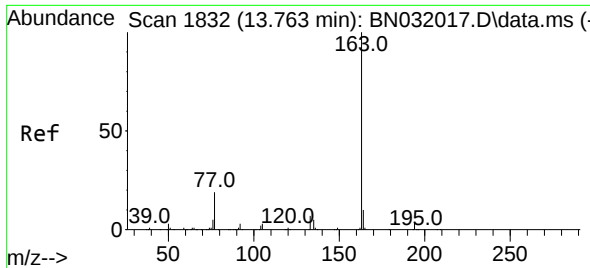


#45
2-Nitroaniline
Concen: 38.050 ng/ul
RT: 13.387 min Scan# 1768
Delta R.T. 0.000 min
Lab File: BN032025.D
Acq: 15 Jun 2024 07:38



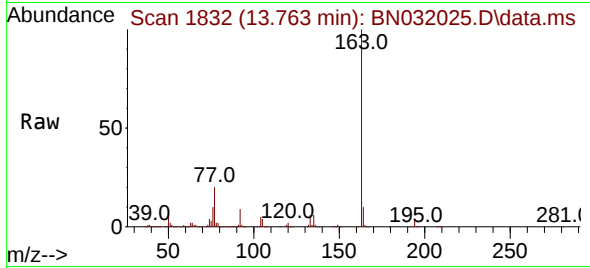
Tgt Ion: 65 Resp: 562946
Ion Ratio Lower Upper
65 100
92 75.8 58.8 88.2
138 115.7 86.2 129.4





#47
Dimethylphthalate
Concen: 35.788 ng/ul
RT: 13.763 min Scan# 1832
Delta R.T. -0.006 min
Lab File: BN032025.D
Acq: 15 Jun 2024 07:38

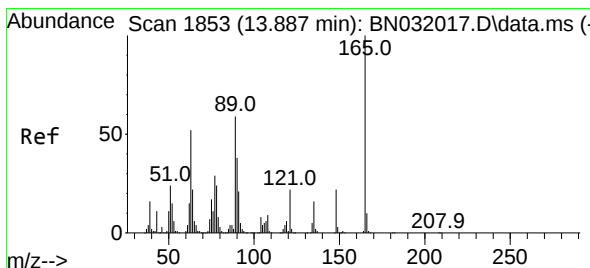
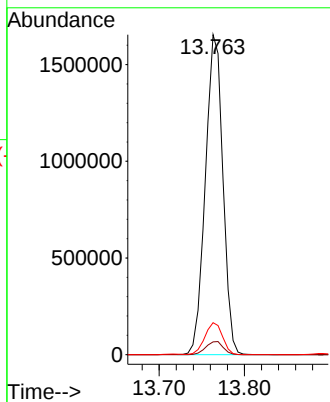
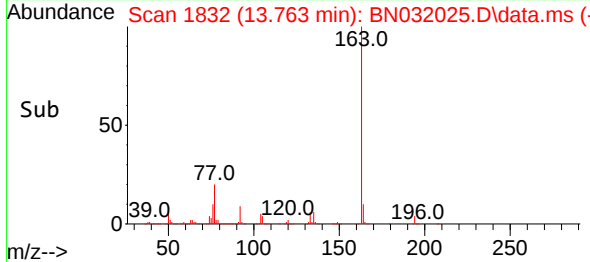
Instrument :
BNA_N
ClientSampleId :
SLCS388



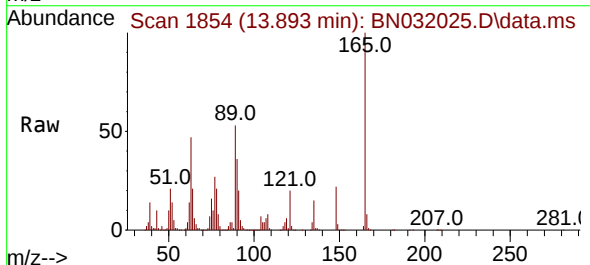
Tgt Ion:163 Resp: 2362280
Ion Ratio Lower Upper
163 100
194 4.0 3.2 4.8
164 10.0 8.2 12.2

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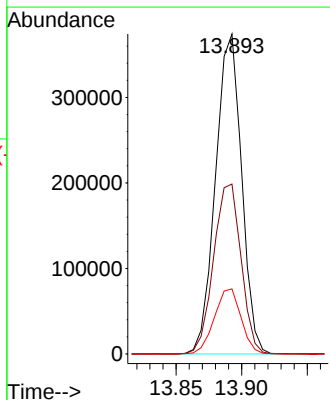
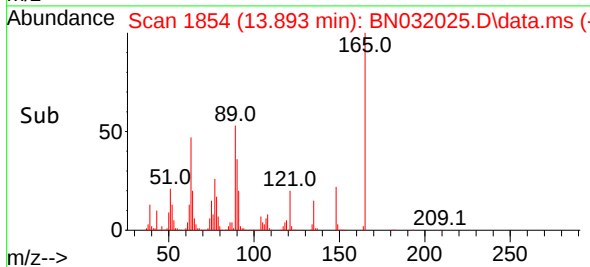
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024

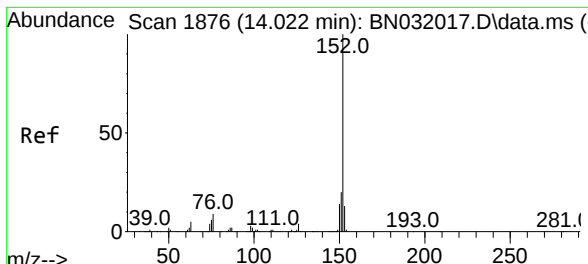


#48
2,6-Dinitrotoluene
Concen: 39.393 ng/ul
RT: 13.893 min Scan# 1854
Delta R.T. 0.000 min
Lab File: BN032025.D
Acq: 15 Jun 2024 07:38



Tgt Ion:165 Resp: 516861
Ion Ratio Lower Upper
165 100
89 53.1 44.6 67.0
121 20.3 17.3 25.9





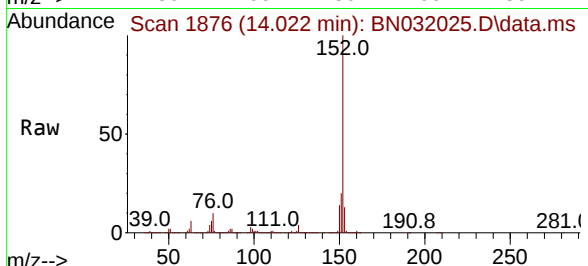
#50
 Acenaphthylene
 Concen: 35.524 ng/ul
 RT: 14.022 min Scan# 1876
 Delta R.T. -0.006 min
 Lab File: BN032025.D
 Acq: 15 Jun 2024 07:38

Instrument :

BNA_N

ClientSampleId :

SLCS388



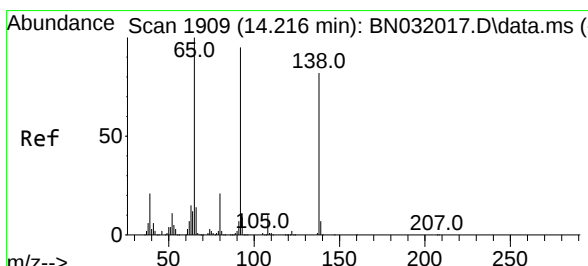
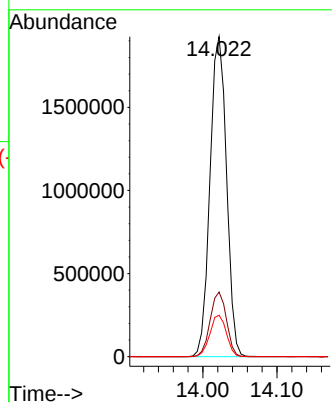
Tgt Ion:152 Resp: 2979490

Ion	Ratio	Lower	Upper
152	100		
151	20.2	15.9	23.9
153	12.9	10.4	15.6

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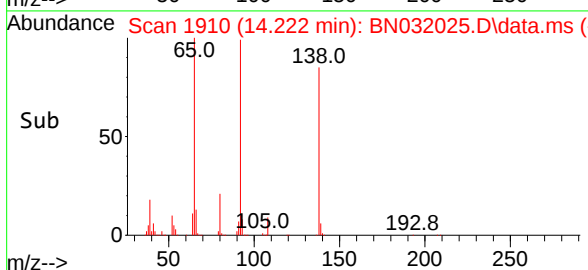
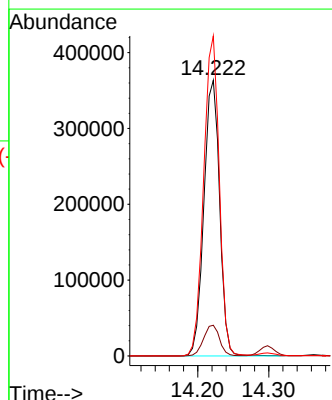
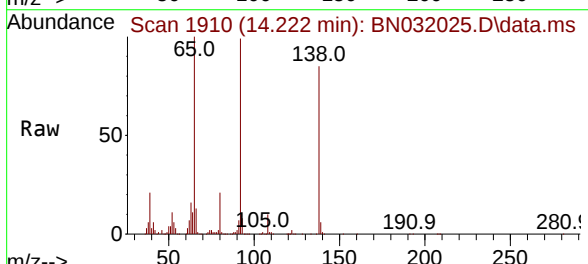
Reviewed By :Jagrut Upadhyay 06/17/2024
 Supervised By :mohammad ahmed 06/18/2024

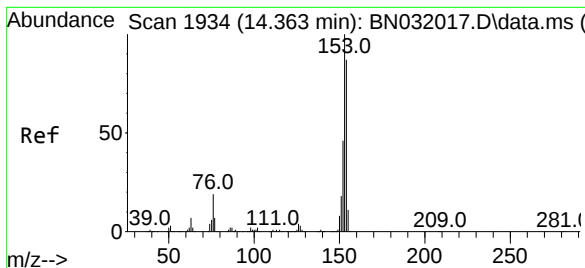


#51
 3-Nitroaniline
 Concen: 39.964 ng/ul
 RT: 14.222 min Scan# 1910
 Delta R.T. 0.000 min
 Lab File: BN032025.D
 Acq: 15 Jun 2024 07:38

Tgt Ion:138 Resp: 560636

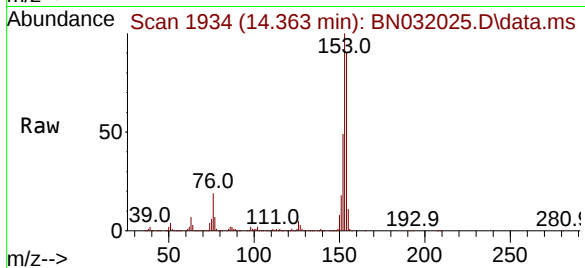
Ion	Ratio	Lower	Upper
138	100		
108	11.2	9.2	13.8
92	116.1	94.0	141.0





#52
Acenaphthene
Concen: 34.642 ng/ul
RT: 14.363 min Scan# 1934
Delta R.T. -0.006 min
Lab File: BN032025.D
Acq: 15 Jun 2024 07:38

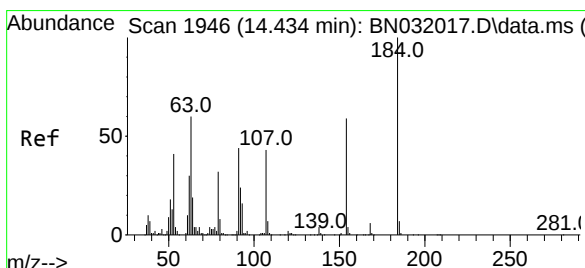
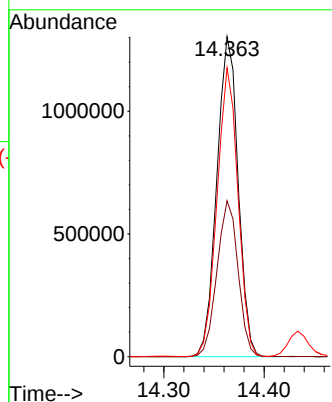
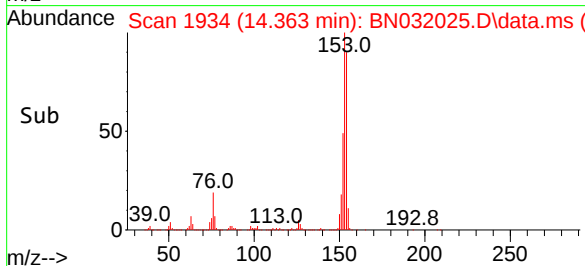
Instrument :
BNA_N
ClientSampleId :
SLCS388



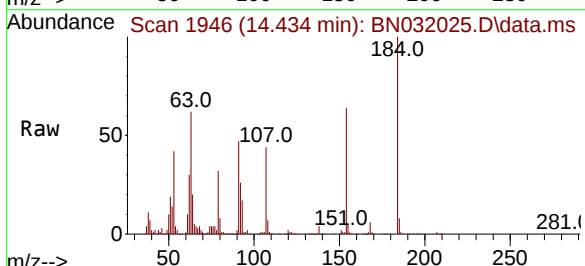
Tgt Ion:153 Resp: 1922468
Ion Ratio Lower Upper
153 100
152 48.7 37.8 56.6
154 90.3 69.8 104.8

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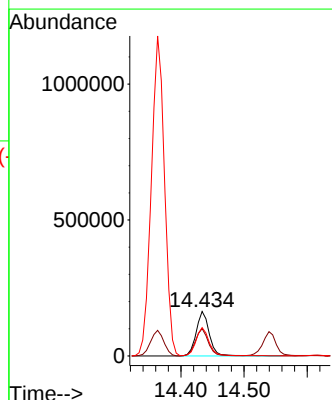
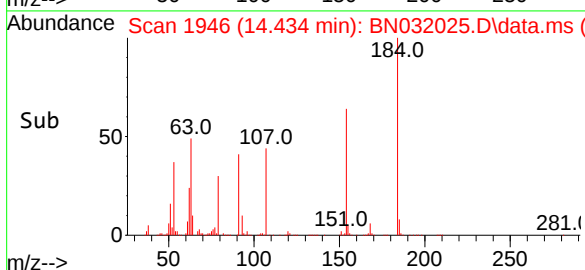
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024

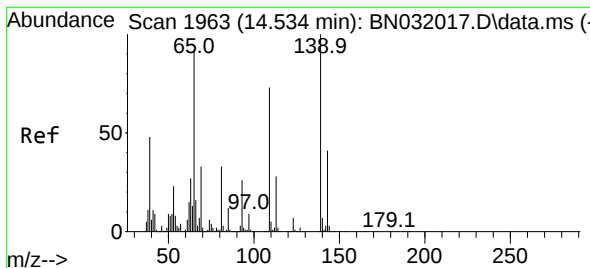


#53
2,4-Dinitrophenol
Concen: 35.599 ng/ul
RT: 14.434 min Scan# 1946
Delta R.T. 0.000 min
Lab File: BN032025.D
Acq: 15 Jun 2024 07:38



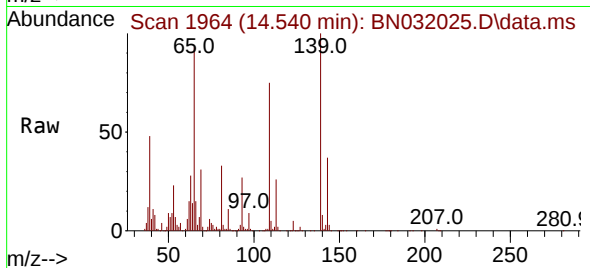
Tgt Ion:184 Resp: 235800
Ion Ratio Lower Upper
184 100
63 61.8 50.2 75.4
154 63.7 49.1 73.7





#55
4-Nitrophenol
Concen: 35.674 ng/ul
RT: 14.540 min Scan# 1964
Delta R.T. 0.006 min
Lab File: BN032025.D
Acq: 15 Jun 2024 07:38

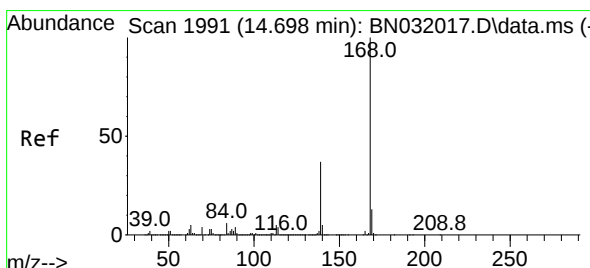
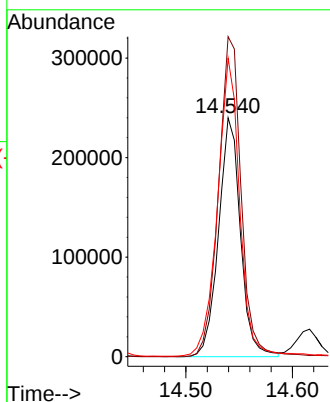
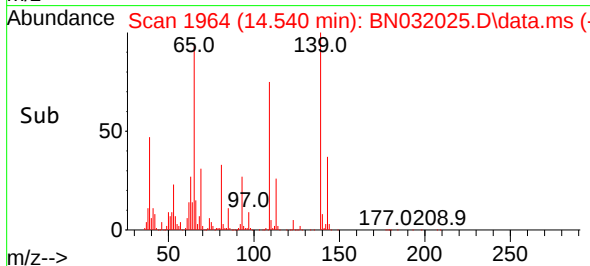
Instrument :
BNA_N
ClientSampleId :
SLCS388



Tgt Ion:109 Resp: 341986
Ion Ratio Lower Upper
109 100
139 133.9 113.4 170.2
65 124.9 106.2 159.2

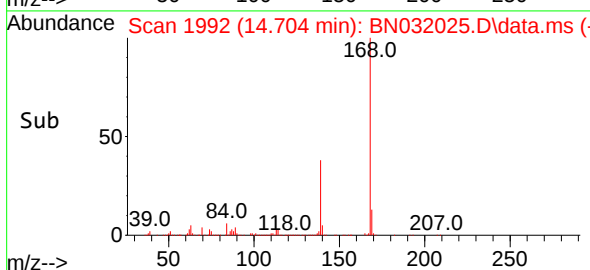
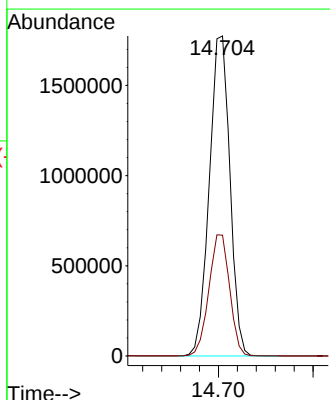
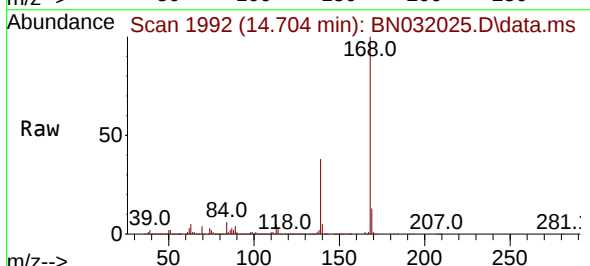
Manual Integrations
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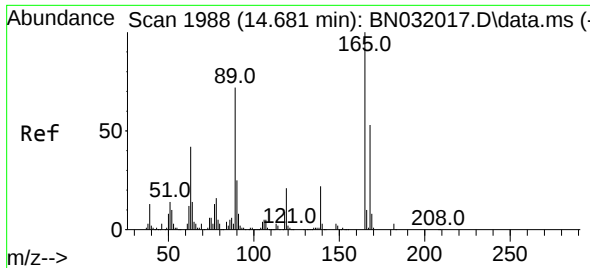
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024



#56
Dibenzofuran
Concen: 35.567 ng/ul
RT: 14.704 min Scan# 1992
Delta R.T. 0.000 min
Lab File: BN032025.D
Acq: 15 Jun 2024 07:38

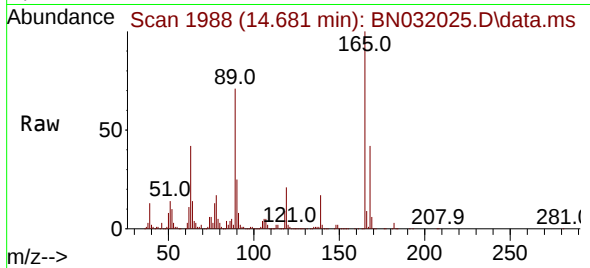
Tgt Ion:168 Resp: 2681686
Ion Ratio Lower Upper
168 100
139 37.8 29.4 44.0





#57
2,4-Dinitrotoluene
Concen: 37.664 ng/ul
RT: 14.681 min Scan# 1988
Delta R.T. 0.000 min
Lab File: BN032025.D
Acq: 15 Jun 2024 07:38

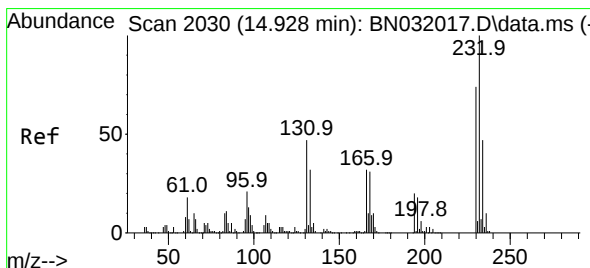
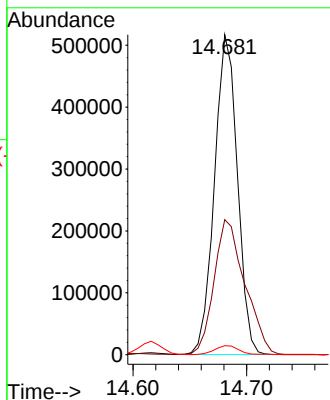
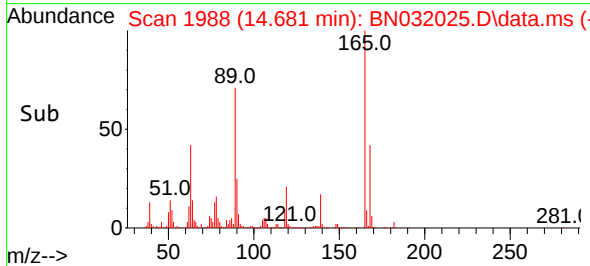
Instrument :
BNA_N
ClientSampleId :
SLCS388



Tgt Ion:165 Resp: 725124
Ion Ratio Lower Upper
165 100
63 42.2 32.2 48.2
182 2.8 2.3 3.5

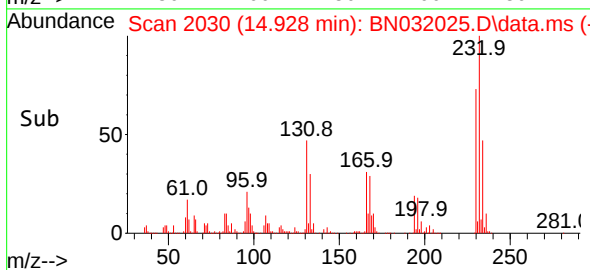
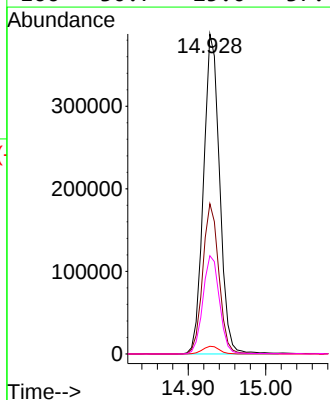
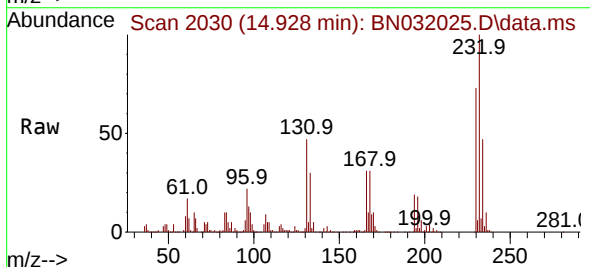
Manual Integrations
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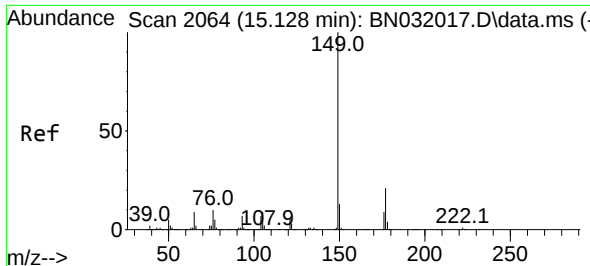
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 37.119 ng/ul
RT: 14.928 min Scan# 2030
Delta R.T. -0.006 min
Lab File: BN032025.D
Acq: 15 Jun 2024 07:38

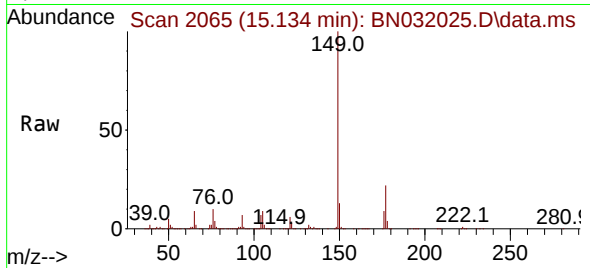
Tgt Ion:232 Resp: 561119
Ion Ratio Lower Upper
232 100
131 46.9 36.6 55.0
130 2.4 1.8 2.8
166 30.7 25.0 37.4





#59
Diethylphthalate
Concen: 34.671 ng/ul
RT: 15.134 min Scan# 2065
Delta R.T. -0.006 min
Lab File: BN032025.D
Acq: 15 Jun 2024 07:38

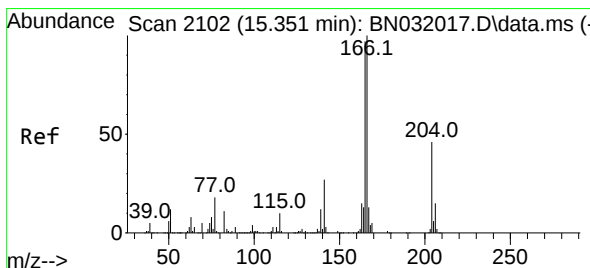
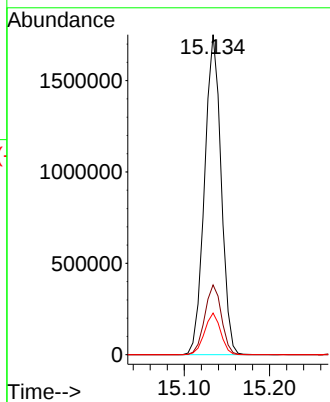
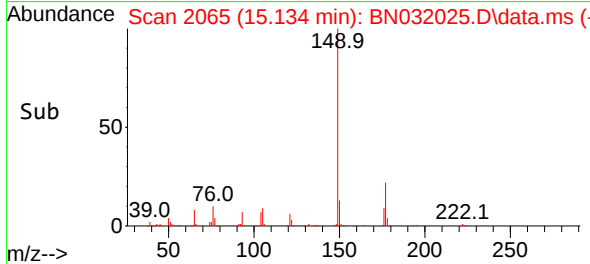
Instrument :
BNA_N
ClientSampleId :
SLCS388



Tgt Ion:149 Resp: 2361524
Ion Ratio Lower Upper
149 100
177 21.8 17.1 25.7
150 13.0 10.0 15.0

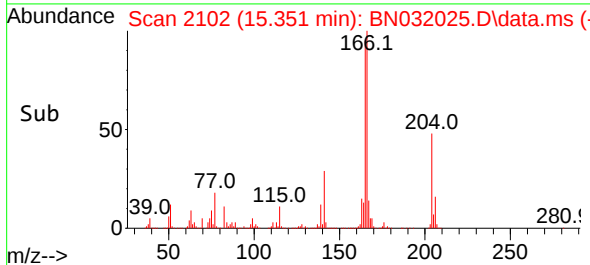
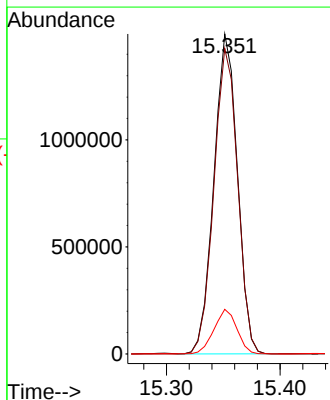
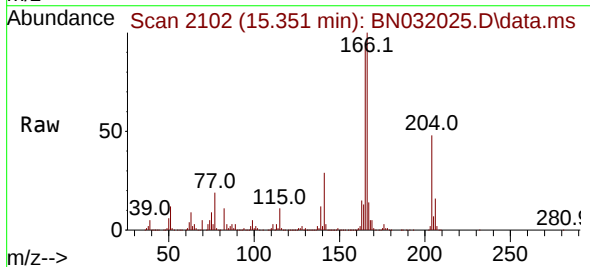
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APPROVED

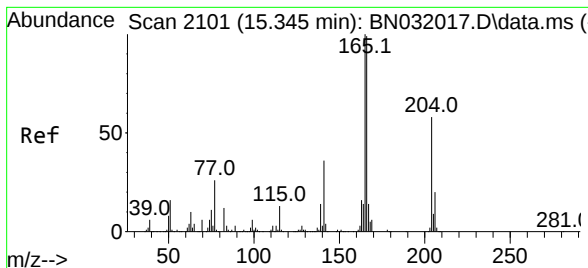
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024



#61
Fluorene
Concen: 35.378 ng/ul
RT: 15.351 min Scan# 2102
Delta R.T. -0.006 min
Lab File: BN032025.D
Acq: 15 Jun 2024 07:38

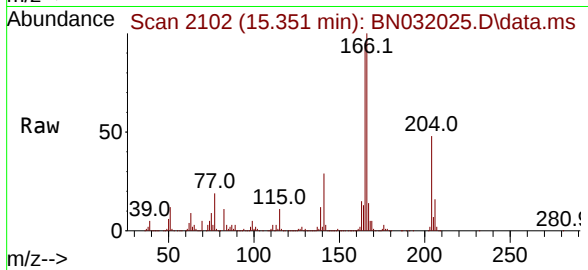
Tgt Ion:166 Resp: 2148049
Ion Ratio Lower Upper
166 100
165 95.4 80.3 120.5
167 13.9 11.3 16.9





#62
4-Chlorophenyl-phenylether
Concen: 34.822 ng/ul
RT: 15.351 min Scan# 2101
Delta R.T. 0.000 min
Lab File: BN032025.D
Acq: 15 Jun 2024 07:38

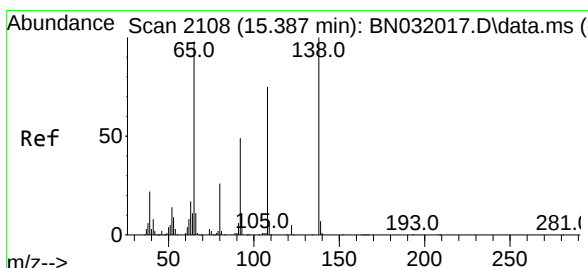
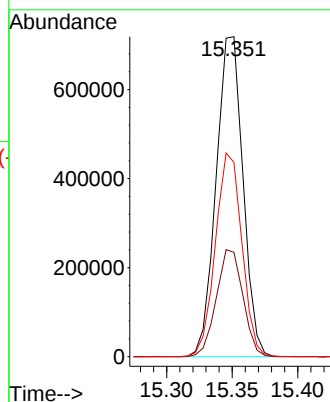
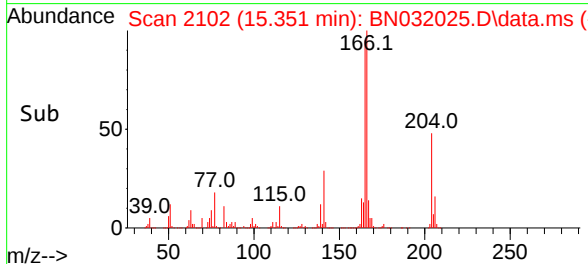
Instrument :
BNA_N
ClientSampleId :
SLCS388



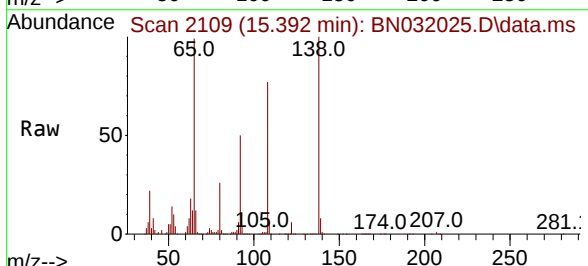
Tgt Ion:204 Resp: 102405
Ion Ratio Lower Upper
204 100
206 32.6 25.7 38.5
141 60.7 47.7 71.5

Manual Integrations
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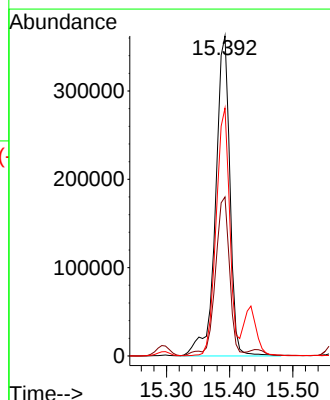
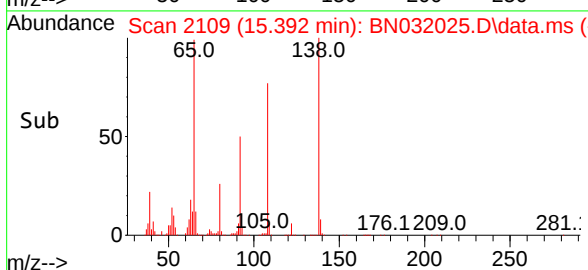
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024

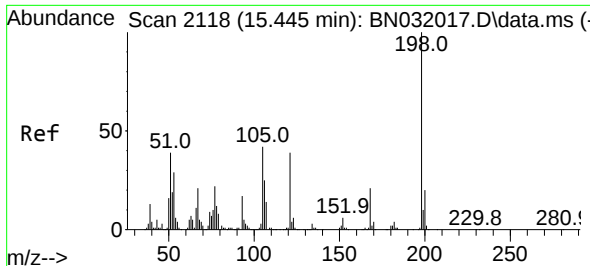


#63
4-Nitroaniline
Concen: 42.729 ng/ul m
RT: 15.392 min Scan# 2109
Delta R.T. 0.006 min
Lab File: BN032025.D
Acq: 15 Jun 2024 07:38



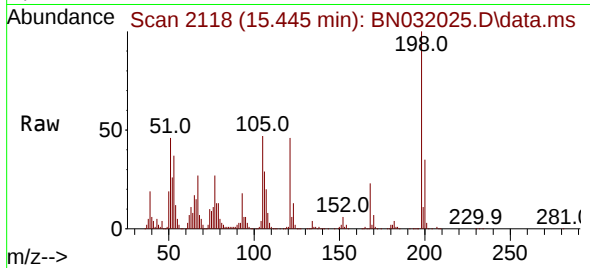
Tgt Ion:138 Resp: 570634
Ion Ratio Lower Upper
138 100
92 49.7 41.0 61.4
108 77.4 60.1 90.1





#66
4,6-Dinitro-2-methylphenol
Concen: 38.064 ng/ul
RT: 15.445 min Scan# 2118
Delta R.T. 0.000 min
Lab File: BN032025.D
Acq: 15 Jun 2024 07:38

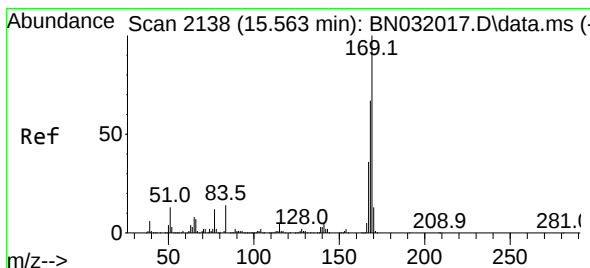
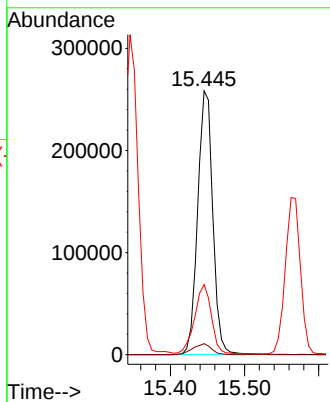
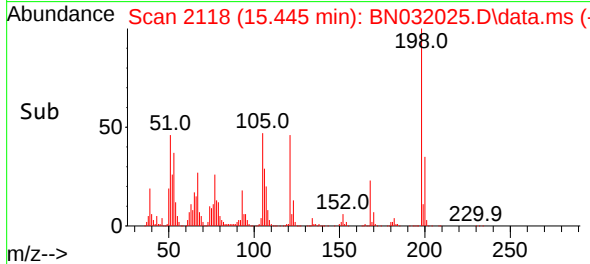
Instrument :
BNA_N
ClientSampleId :
SLCS388



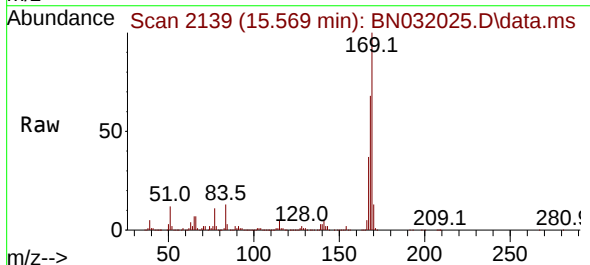
Tgt Ion:198 Resp: 36410
Ion Ratio Lower Upper
198 100
182 4.2 3.0 4.6
77 26.5 19.4 29.2

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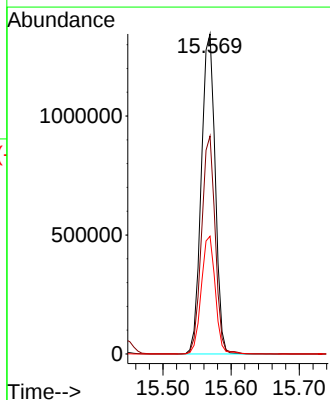
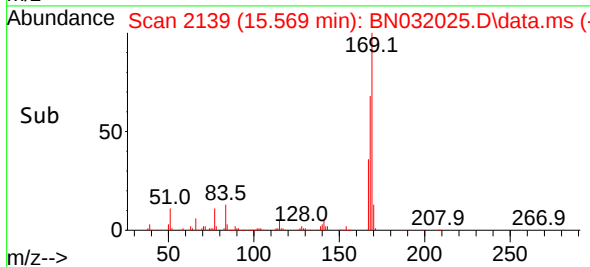
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024

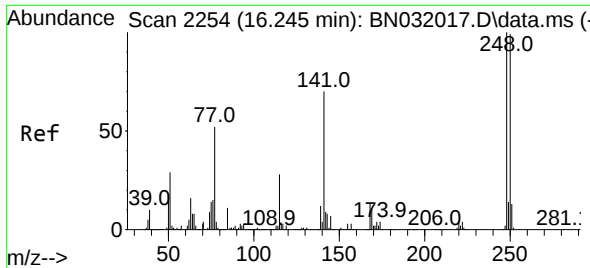


#67
N-Nitrosodiphenylamine
Concen: 38.582 ng/ul
RT: 15.569 min Scan# 2139
Delta R.T. -0.006 min
Lab File: BN032025.D
Acq: 15 Jun 2024 07:38



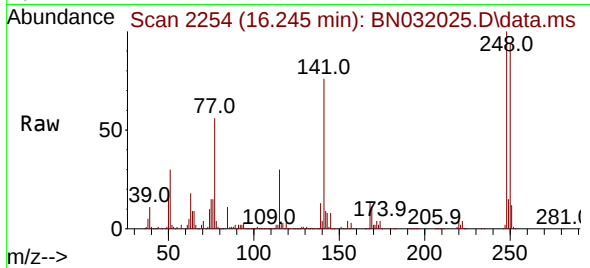
Tgt Ion:169 Resp: 1903778
Ion Ratio Lower Upper
169 100
168 68.1 52.7 79.1
167 36.8 29.6 44.4





#68
4-Bromophenyl-phenylether
Concen: 38.243 ng/ul
RT: 16.245 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN032025.D
Acq: 15 Jun 2024 07:38

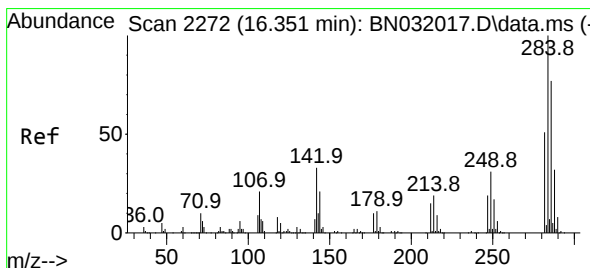
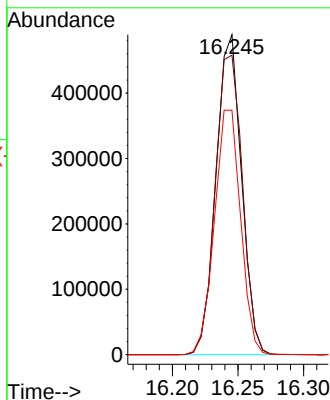
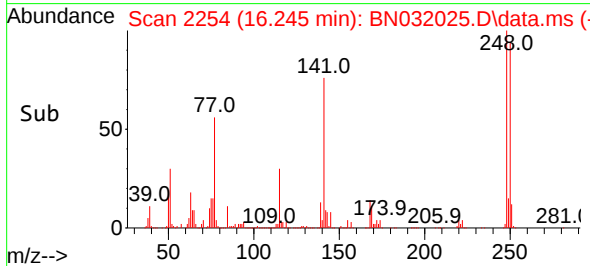
Instrument :
BNA_N
ClientSampleId :
SLCS388



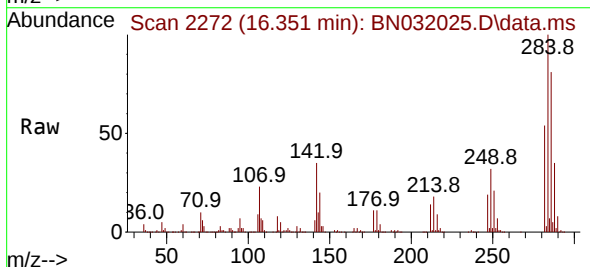
Tgt Ion:248 Resp: 66331
Ion Ratio Lower Upper
248 100
250 93.6 76.5 114.7
141 76.4 63.9 95.9

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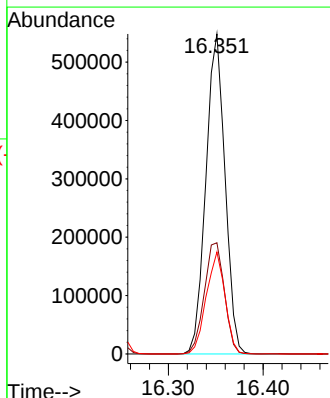
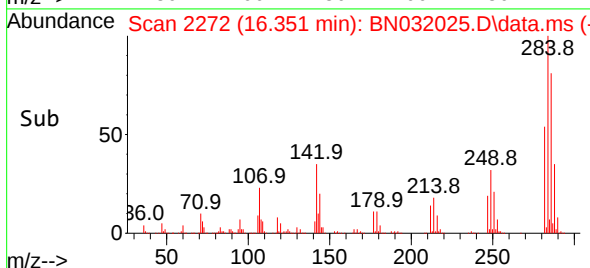
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024

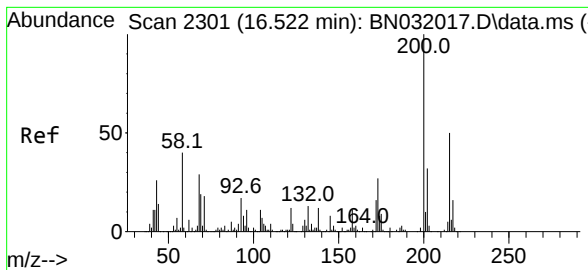


#69
Hexachlorobenzene
Concen: 39.071 ng/ul
RT: 16.351 min Scan# 2272
Delta R.T. -0.006 min
Lab File: BN032025.D
Acq: 15 Jun 2024 07:38



Tgt Ion:284 Resp: 768073
Ion Ratio Lower Upper
284 100
142 34.7 31.1 46.7
249 31.9 25.7 38.5





#70

Atrazine

Concen: 33.118 ng/ul

RT: 16.522 min Scan# 21

Delta R.T. -0.006 min

Lab File: BN032025.D

Acq: 15 Jun 2024 07:38

Instrument :

BNA_N

ClientSampleId :

SLCS388

Tgt Ion:200 Resp: 51596

Ion Ratio Lower Upper

200 100

173 28.2 21.2 31.8

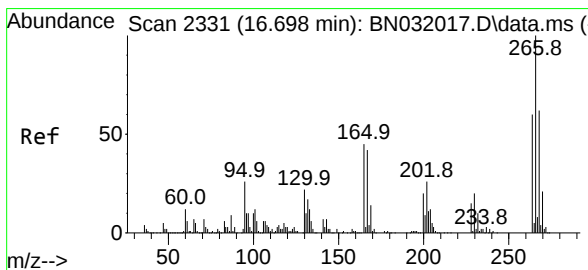
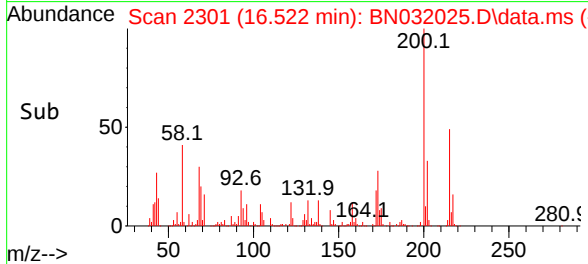
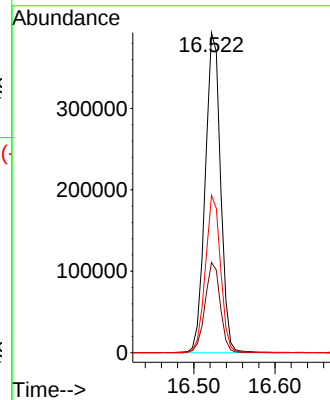
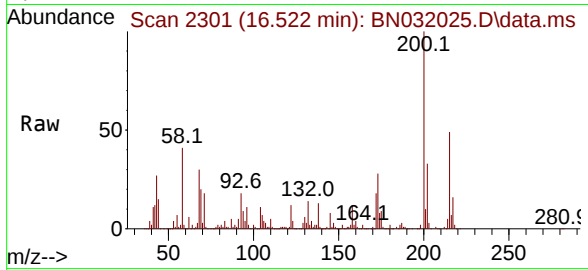
215 49.1 38.9 58.3

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Reviewed By :Jagrut Upadhyay 06/17/2024

Supervised By :mohammad ahmed 06/18/2024



#71

Pentachlorophenol

Concen: 33.777 ng/ul

RT: 16.704 min Scan# 2332

Delta R.T. 0.000 min

Lab File: BN032025.D

Acq: 15 Jun 2024 07:38

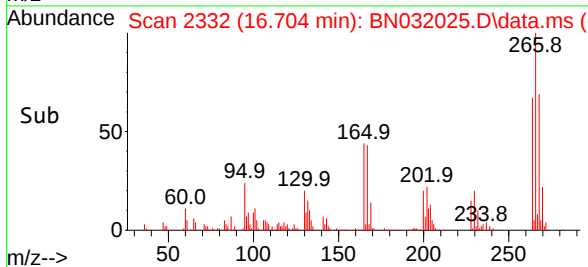
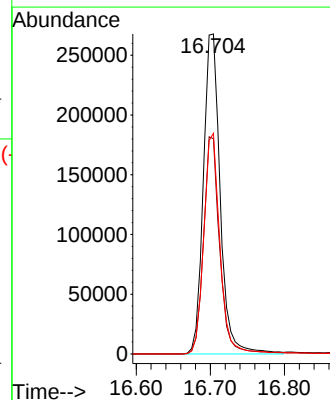
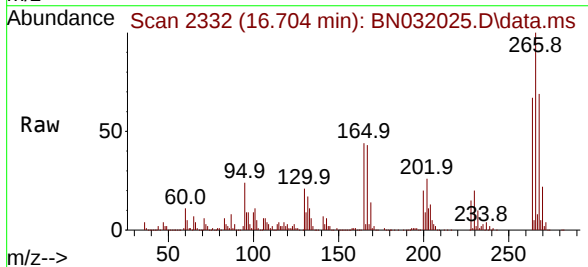
Tgt Ion:266 Resp: 424826

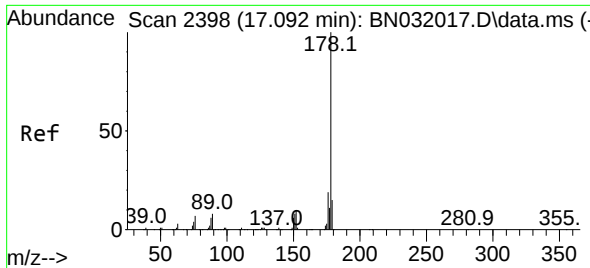
Ion Ratio Lower Upper

266 100

264 67.3 54.7 82.1

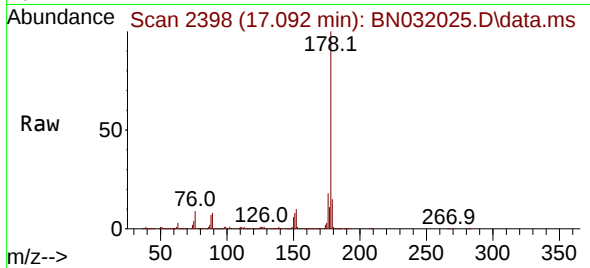
268 68.9 53.4 80.2





#72
Phenanthrene
Concen: 36.702 ng/u1
RT: 17.092 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN032025.D
Acq: 15 Jun 2024 07:38

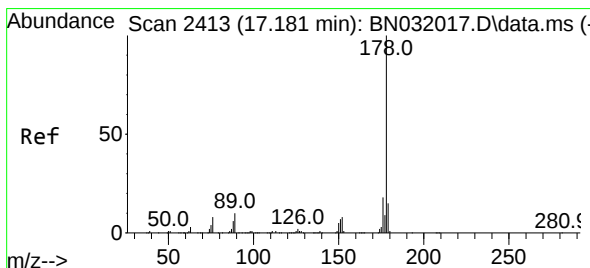
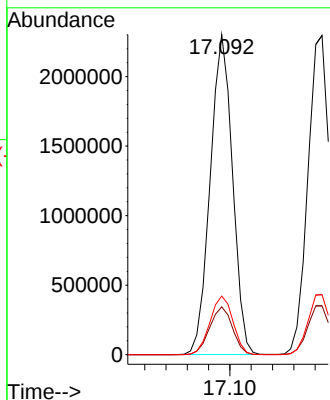
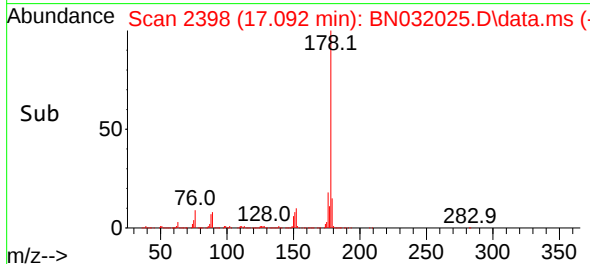
Instrument :
BNA_N
ClientSampleId :
SLCS388



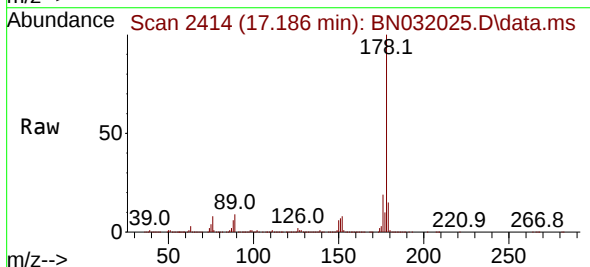
Tgt Ion:178 Resp: 3346894
Ion Ratio Lower Upper
178 100
179 14.9 12.6 19.0
176 18.3 15.8 23.6

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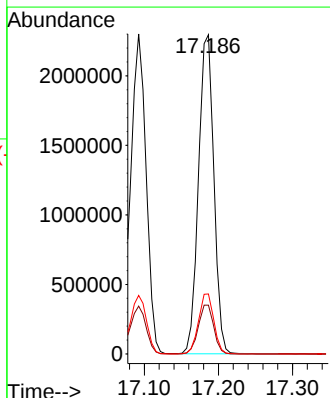
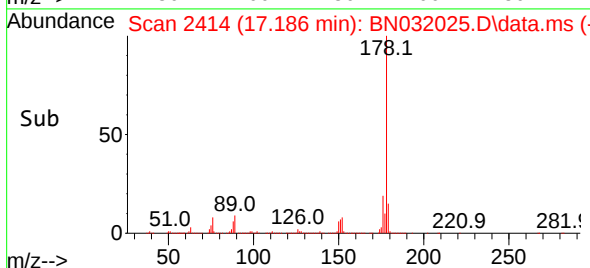
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024

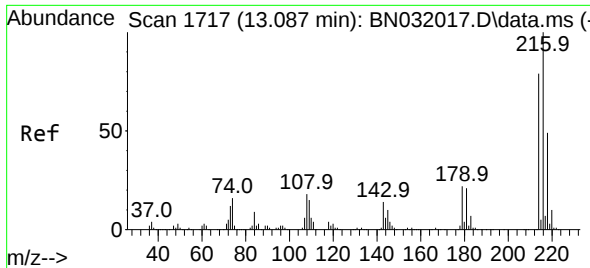


#74
Anthracene
Concen: 35.751 ng/u1
RT: 17.186 min Scan# 2414
Delta R.T. 0.000 min
Lab File: BN032025.D
Acq: 15 Jun 2024 07:38



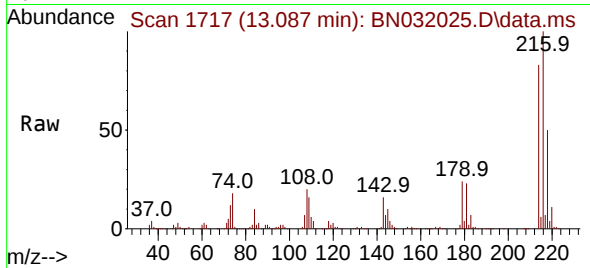
Tgt Ion:178 Resp: 3303482
Ion Ratio Lower Upper
178 100
179 15.3 11.8 17.6
176 18.8 14.8 22.2





#75
1,2,3,4-Tetrachlorobenzene
Concen: 39.148 ng/uL
RT: 13.087 min Scan# 1717
Delta R.T. -0.006 min
Lab File: BN032025.D
Acq: 15 Jun 2024 07:38

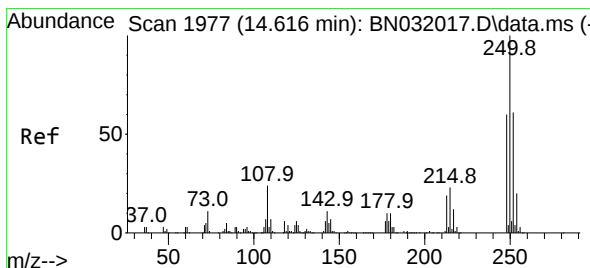
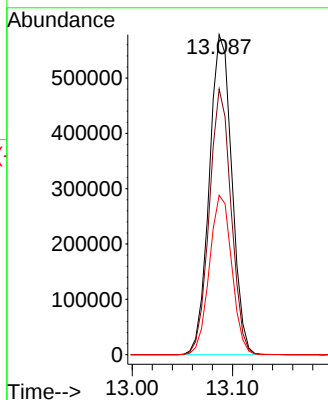
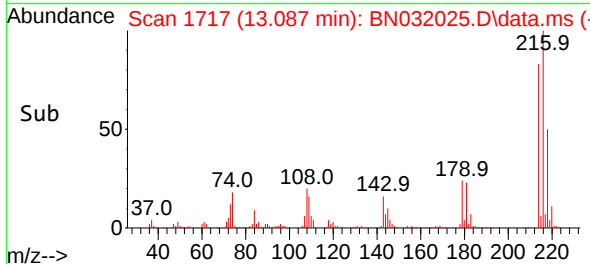
Instrument :
BNA_N
ClientSampleId :
SLCS388



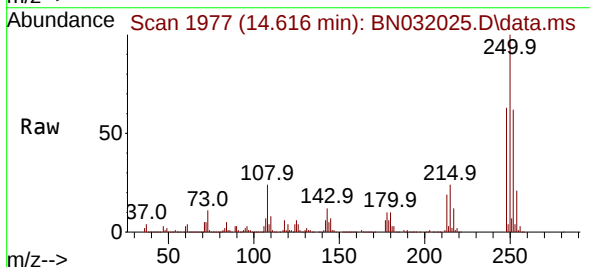
Tgt Ion:216 Resp: 902021
Ion Ratio Lower Upper
216 100
214 83.0 62.1 93.1
218 49.8 40.2 60.4

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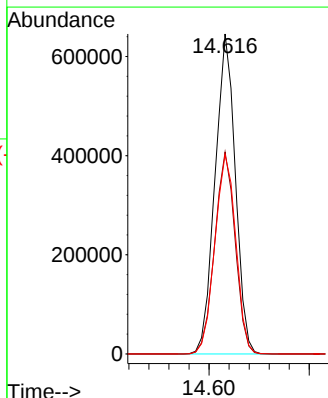
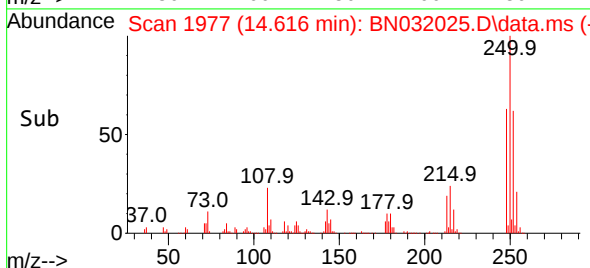
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024

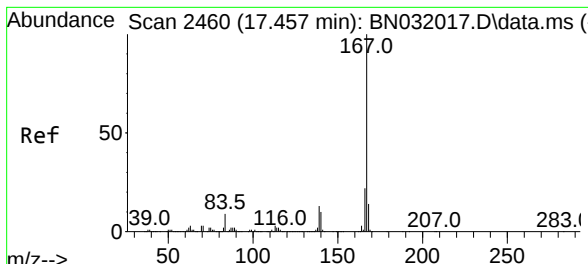


#76
Pentachlorobenzene
Concen: 40.423 ng/uL
RT: 14.616 min Scan# 1977
Delta R.T. -0.006 min
Lab File: BN032025.D
Acq: 15 Jun 2024 07:38



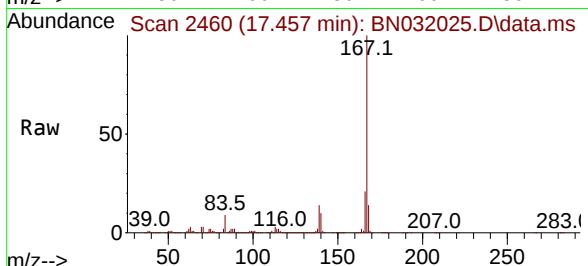
Tgt Ion:250 Resp: 907189
Ion Ratio Lower Upper
250 100
248 63.1 49.8 74.6
252 62.3 52.3 78.5





#77
 Carbazole
 Concen: 38.052 ng/ul
 RT: 17.457 min Scan# 2460
 Delta R.T. -0.006 min
 Lab File: BN032025.D
 Acq: 15 Jun 2024 07:38

Instrument : BNA_N
 ClientSampleId : SLCS388

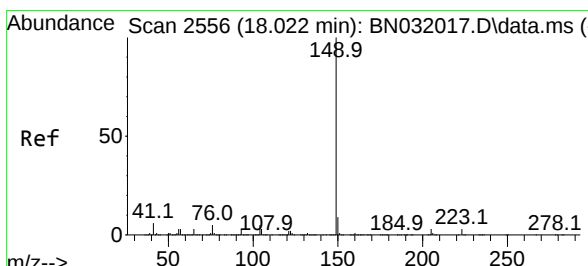
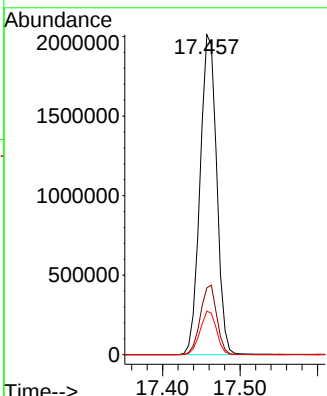
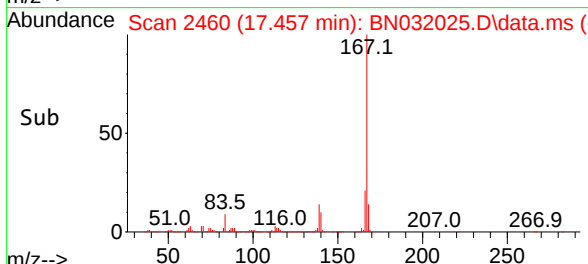


Tgt Ion:167 Resp: 2998135

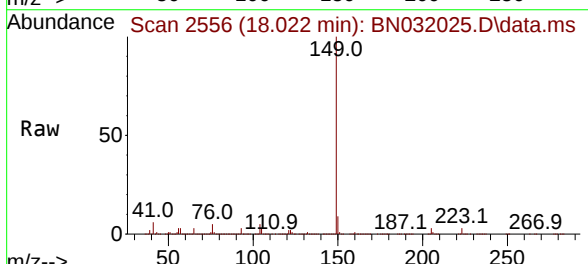
Ion	Ratio	Lower	Upper
167	100		
166	20.9	17.9	26.9
139	13.6	10.5	15.7

Manual Integrations
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Reviewed By :Jagrut Upadhyay 06/17/2024
 Supervised By :mohammad ahmed 06/18/2024

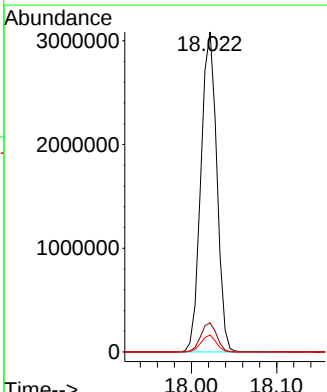
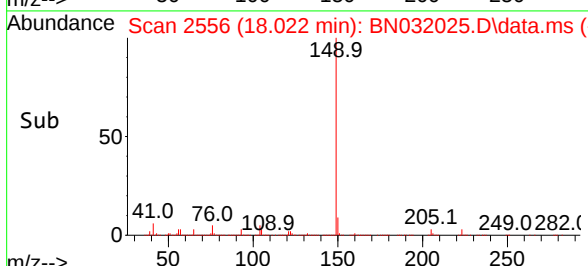


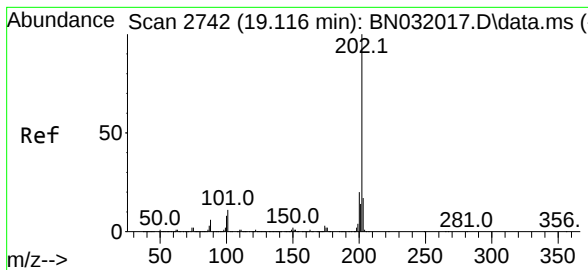
#78
 Di-n-butylphthalate
 Concen: 36.899 ng/ul
 RT: 18.022 min Scan# 2556
 Delta R.T. -0.006 min
 Lab File: BN032025.D
 Acq: 15 Jun 2024 07:38



Tgt Ion:149 Resp: 3999815

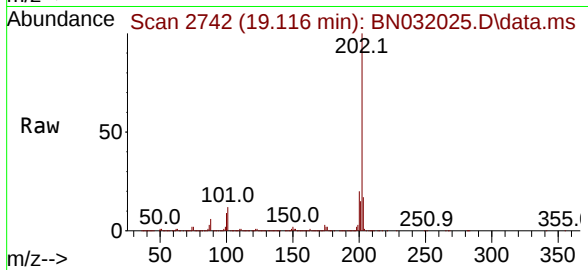
Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.4	11.0
104	5.3	4.1	6.1





#80
 Fluoranthene
 Concen: 49.374 ng/u1
 RT: 19.116 min Scan# 2742
 Delta R.T. 0.000 min
 Lab File: BN032025.D
 Acq: 15 Jun 2024 07:38

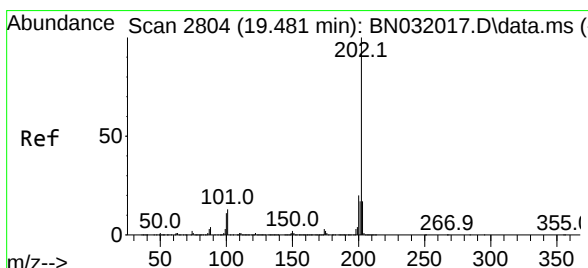
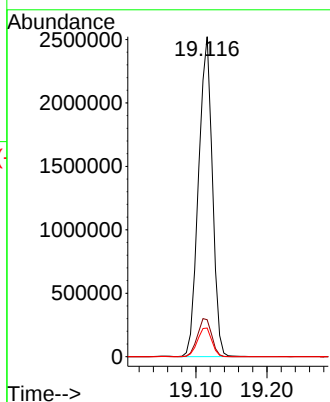
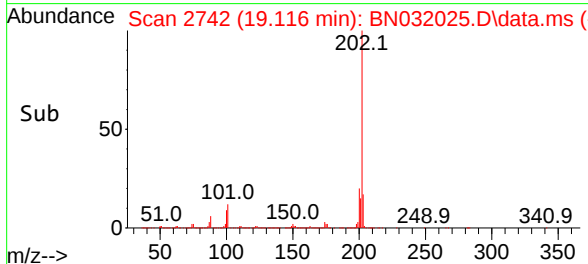
Instrument :
 BNA_N
 ClientSampleId :
 SLCS388



Tgt Ion:202 Resp: 341681
 Ion Ratio Lower Upper
 202 100
 101 11.6 10.3 15.5
 100 8.9 8.0 12.0

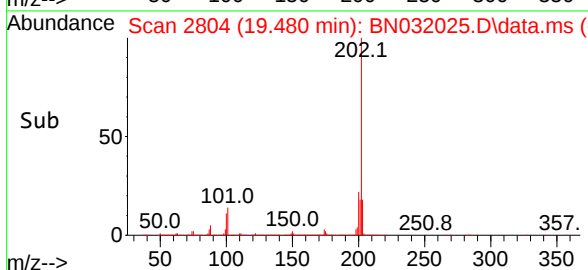
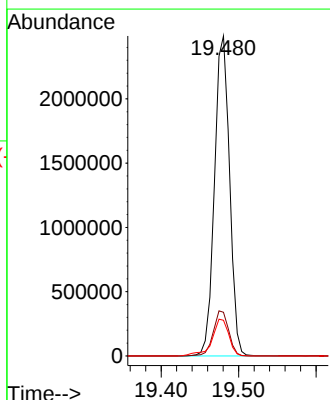
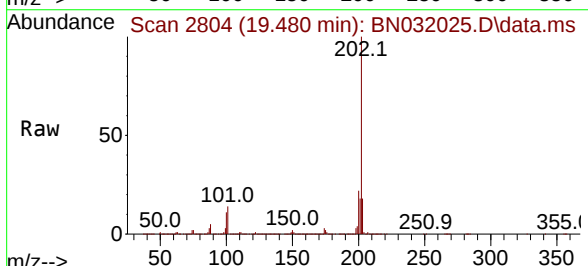
Manual Integrations
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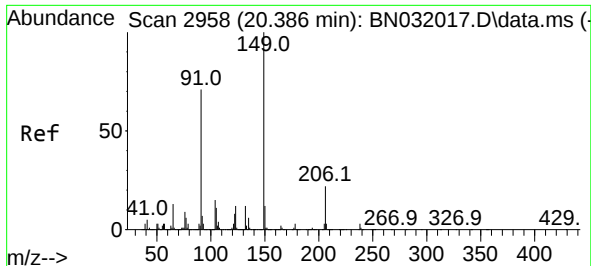
Reviewed By :Jagrut Upadhyay 06/17/2024
 Supervised By :mohammad ahmed 06/18/2024



#82
 Pyrene
 Concen: 47.304 ng/u1
 RT: 19.480 min Scan# 2804
 Delta R.T. -0.006 min
 Lab File: BN032025.D
 Acq: 15 Jun 2024 07:38

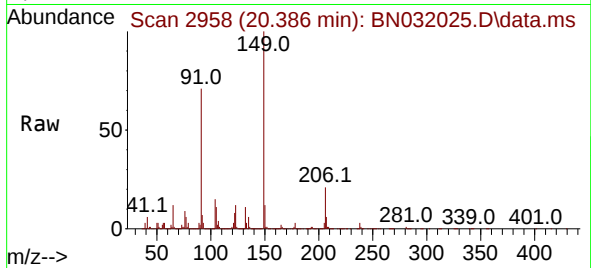
Tgt Ion:202 Resp: 3358671
 Ion Ratio Lower Upper
 202 100
 101 13.7 12.6 18.8
 100 11.2 10.2 15.2





#83
Butylbenzylphthalate
Concen: 44.958 ng/ul
RT: 20.386 min Scan# 2958
Delta R.T. -0.006 min
Lab File: BN032025.D
Acq: 15 Jun 2024 07:38

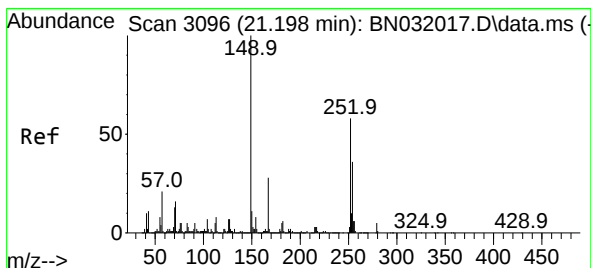
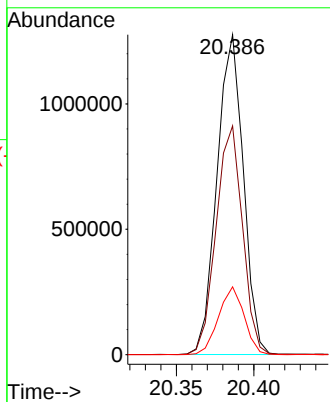
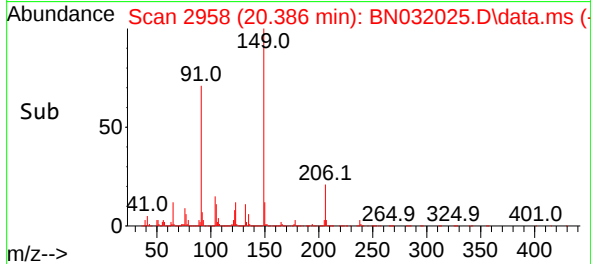
Instrument :
BNA_N
ClientSampleId :
SLCS388



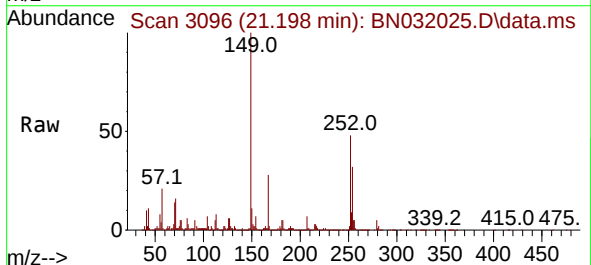
Tgt Ion:149 Resp: 1507688
Ion Ratio Lower Upper
149 100
91 71.5 61.0 91.4
206 21.2 16.5 24.7

Manual Integrations
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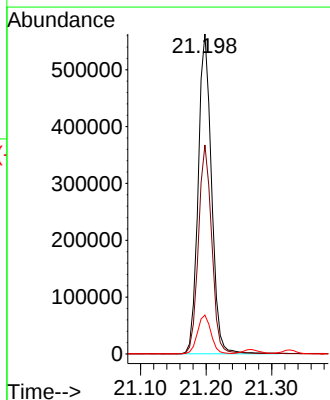
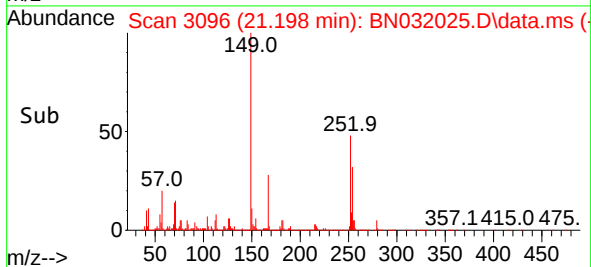
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024

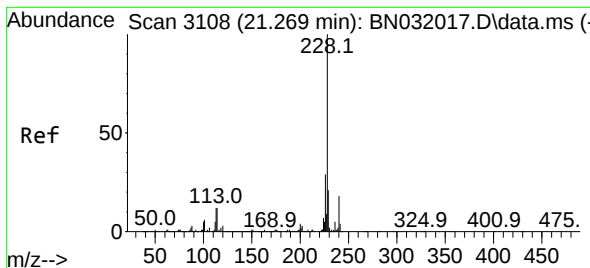


#84
3,3'-Dichlorobenzidine
Concen: 38.437 ng/ul
RT: 21.198 min Scan# 3096
Delta R.T. -0.006 min
Lab File: BN032025.D
Acq: 15 Jun 2024 07:38



Tgt Ion:252 Resp: 797602
Ion Ratio Lower Upper
252 100
254 65.3 53.6 80.4
126 12.1 10.2 15.4





#85

Benzo(a)anthracene

Concen: 35.721 ng/ul

RT: 21.269 min Scan# 3108

Delta R.T. -0.006 min

Lab File: BN032025.D

Acq: 15 Jun 2024 07:38

Instrument :

BNA_N

ClientSampleId :

SLCS388

Tgt Ion:228 Resp: 258729

Ion Ratio Lower Upper

228 100

229 20.3 16.7 25.1

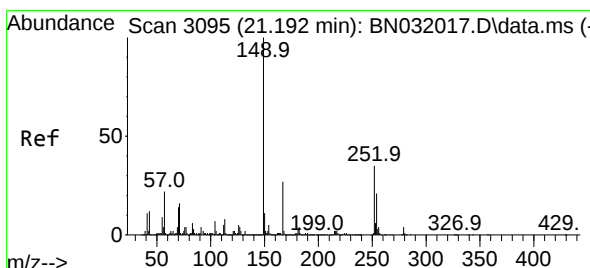
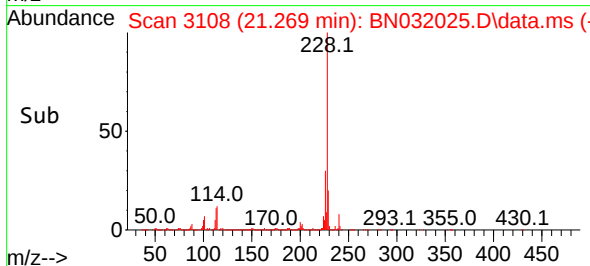
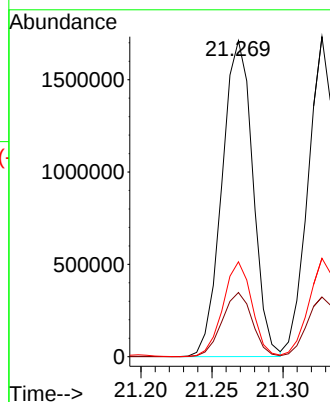
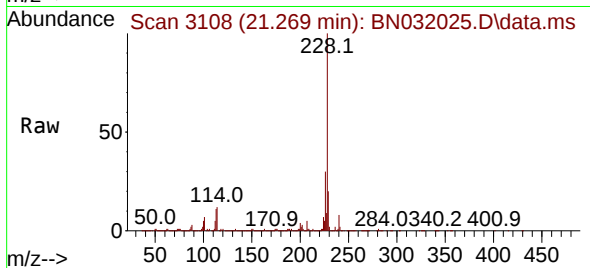
226 30.0 22.8 34.2

Manual Integrations

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Reviewed By :Jagrut Upadhyay 06/17/2024

Supervised By :mohammad ahmed 06/18/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 40.500 ng/ul

RT: 21.192 min Scan# 3095

Delta R.T. -0.012 min

Lab File: BN032025.D

Acq: 15 Jun 2024 07:38

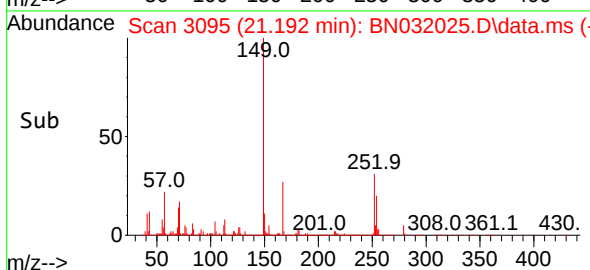
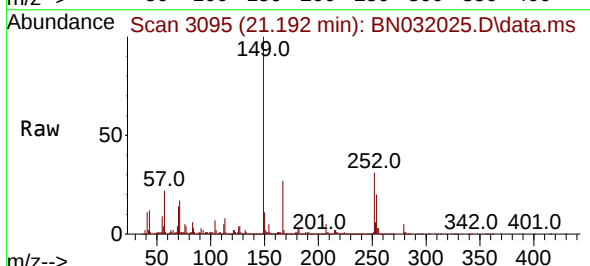
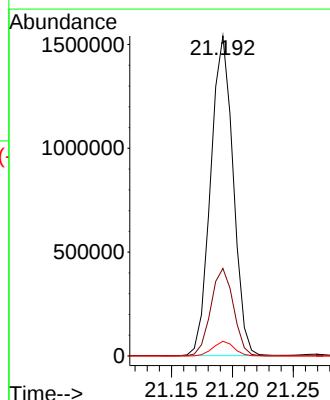
Tgt Ion:149 Resp: 1979824

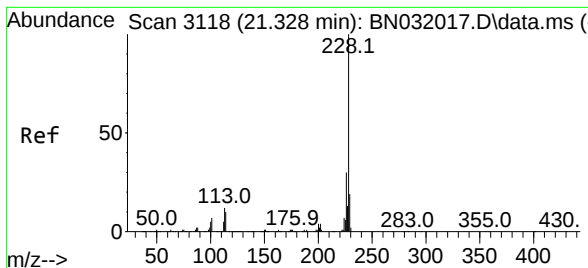
Ion Ratio Lower Upper

149 100

167 27.3 21.4 32.0

279 4.6 3.3 4.9





#87

Chrysene

Concen: 36.183 ng/ul

RT: 21.327 min Scan# 3118

Delta R.T. -0.006 min

Lab File: BN032025.D

Acq: 15 Jun 2024 07:38

Instrument :

BNA_N

ClientSampleId :

SLCS388

Tgt Ion:228 Resp: 244795

Ion Ratio Lower Upper

228 100

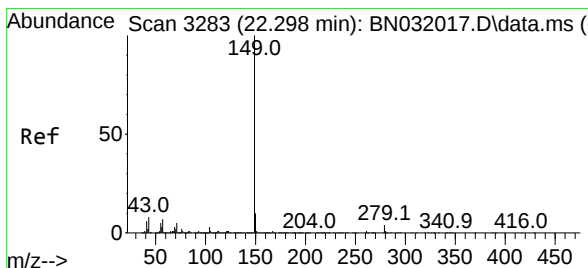
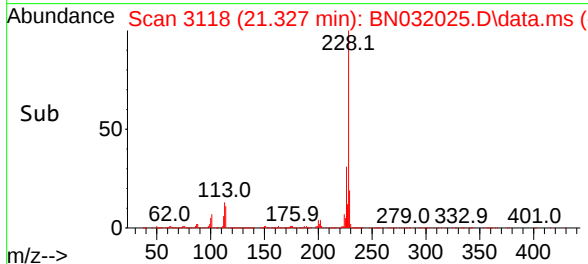
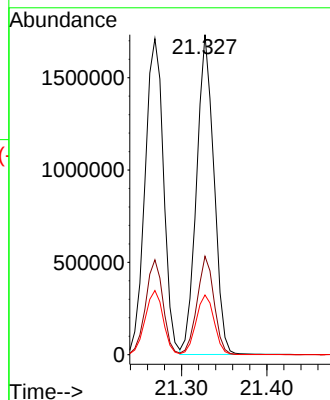
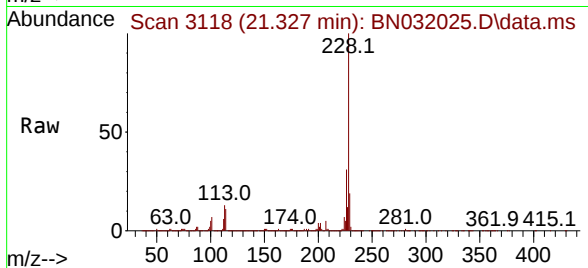
226 30.8 23.7 35.5

229 18.7 15.1 22.7

Manual Integrations

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Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024



#89

Di-n-octyl phthalate

Concen: 40.104 ng/ul

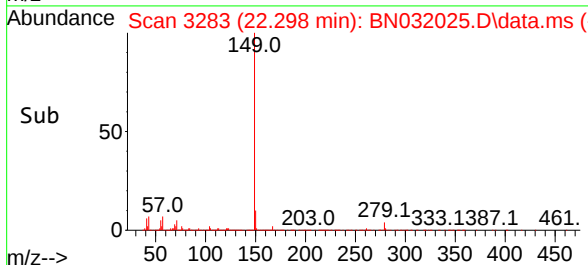
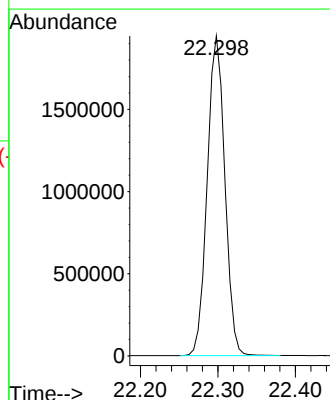
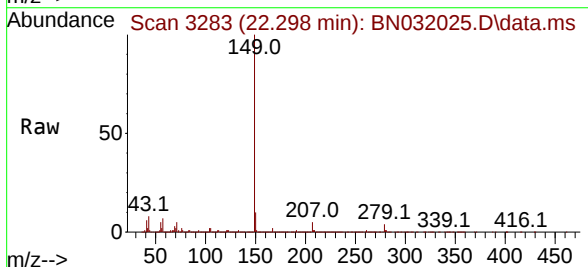
RT: 22.298 min Scan# 3283

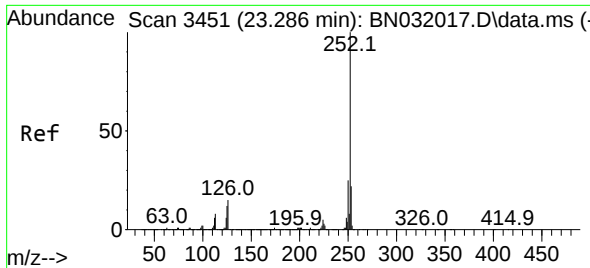
Delta R.T. -0.012 min

Lab File: BN032025.D

Acq: 15 Jun 2024 07:38

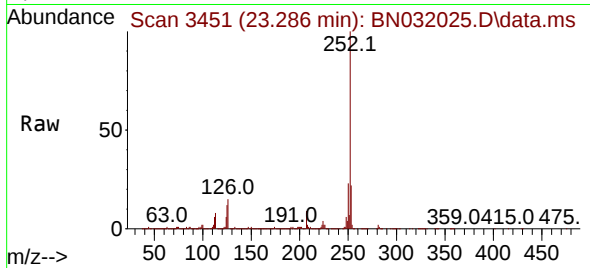
Tgt Ion:149 Resp: 3077623





#90
Benzo(b)fluoranthene
Concen: 36.045 ng/ul
RT: 23.286 min Scan# 3451
Delta R.T. -0.006 min
Lab File: BN032025.D
Acq: 15 Jun 2024 07:38

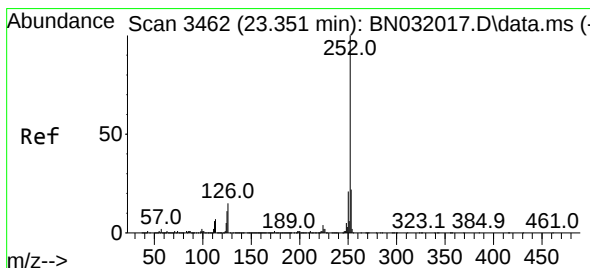
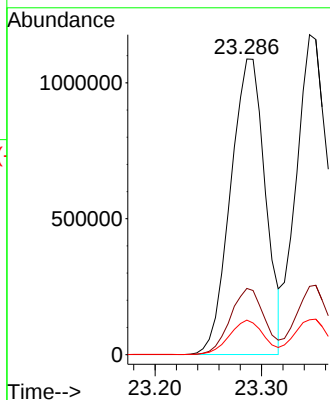
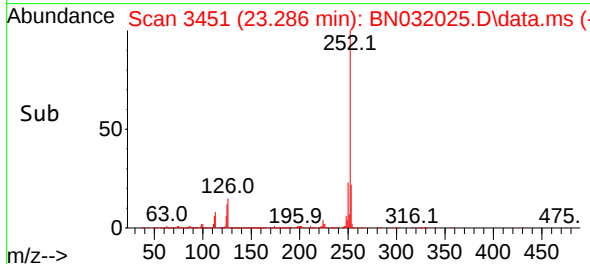
Instrument :
BNA_N
ClientSampleId :
SLCS388



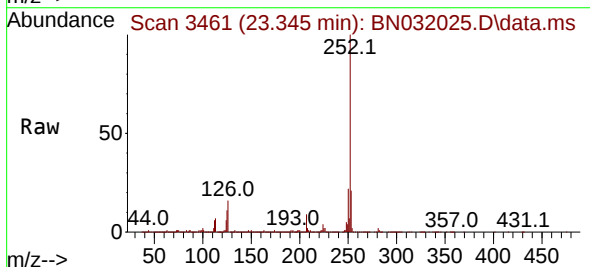
Tgt Ion:252 Resp: 2469660
Ion Ratio Lower Upper
252 100
253 22.4 17.0 25.6
125 11.7 9.2 13.8

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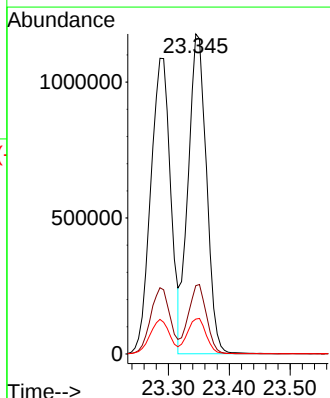
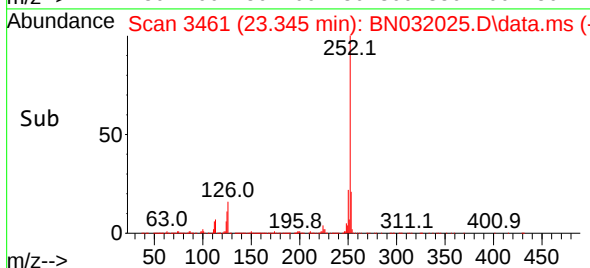
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024

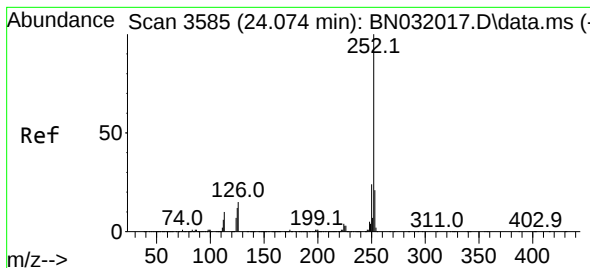


#91
Benzo(k)fluoranthene
Concen: 36.404 ng/ul
RT: 23.345 min Scan# 3461
Delta R.T. -0.006 min
Lab File: BN032025.D
Acq: 15 Jun 2024 07:38



Tgt Ion:252 Resp: 2447514
Ion Ratio Lower Upper
252 100
253 21.4 17.6 26.4
125 10.9 9.4 14.2





#93

Benzo(a)pyrene

Concen: 32.744 ng/ul

RT: 24.074 min Scan# 3585

Delta R.T. -0.006 min

Lab File: BN032025.D

Acq: 15 Jun 2024 07:38

Instrument :

BNA_N

ClientSampleId :

SLCS388

Tgt Ion:252 Resp: 210123

Ion Ratio Lower Upper

252 100

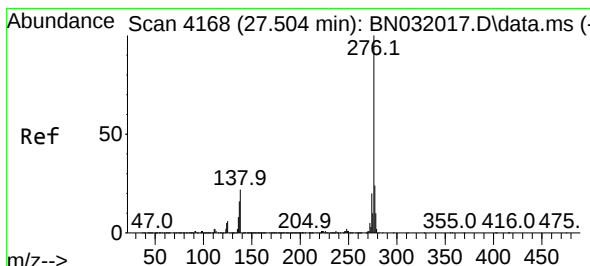
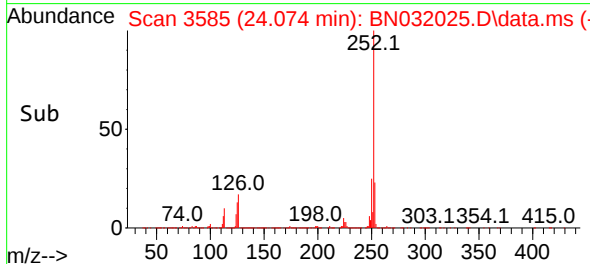
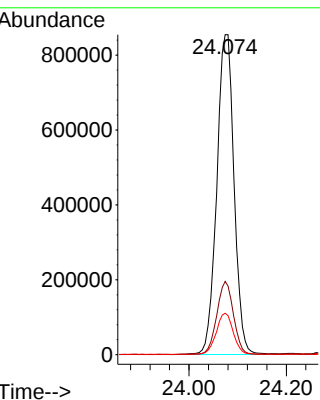
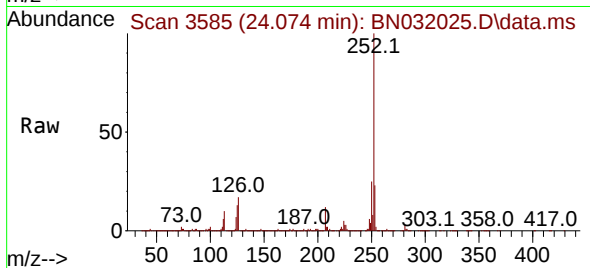
253 22.9 16.6 24.8

125 12.9 9.8 14.8

Manual Integrations

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Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 40.367 ng/ul

RT: 27.509 min Scan# 4169

Delta R.T. -0.006 min

Lab File: BN032025.D

Acq: 15 Jun 2024 07:38

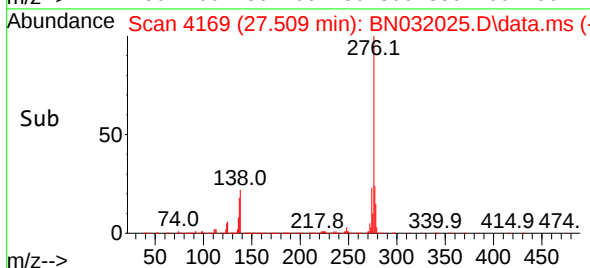
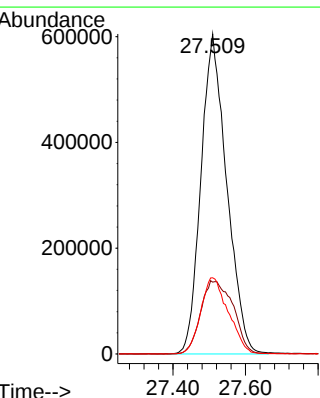
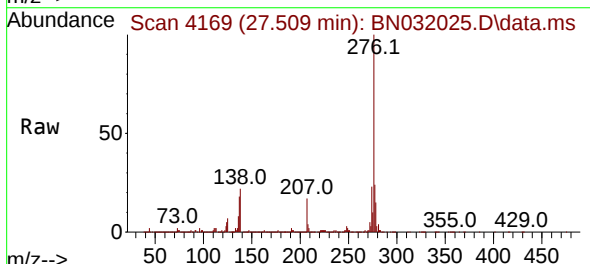
Tgt Ion:276 Resp: 2984964

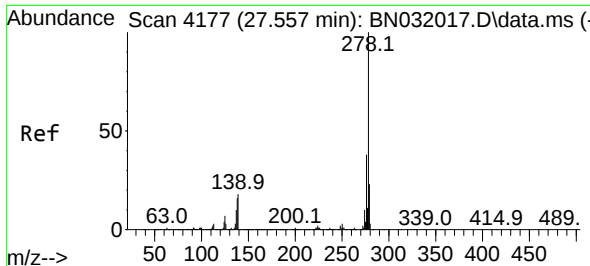
Ion Ratio Lower Upper

276 100

138 22.4 18.1 27.1

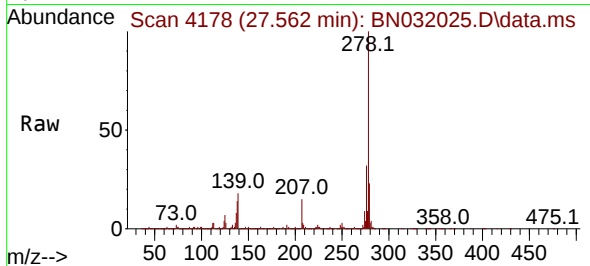
277 23.8 18.2 27.2





#95
Dibenzo(a,h)anthracene
Concen: 40.589 ng/ul
RT: 27.562 min Scan# 4177
Delta R.T. -0.018 min
Lab File: BN032025.D
Acq: 15 Jun 2024 07:38

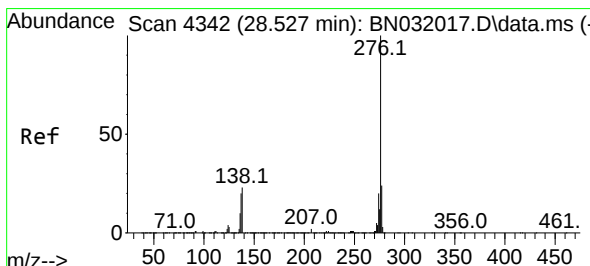
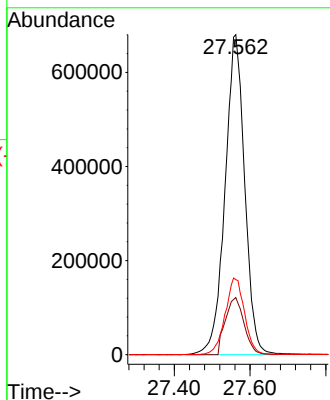
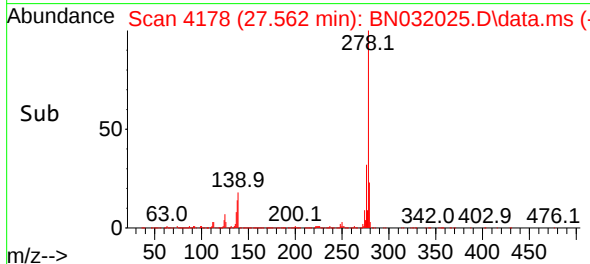
Instrument :
BNA_N
ClientSampleId :
SLCS388



Tgt Ion:278 Resp: 245039
Ion Ratio Lower Upper
278 100
139 17.9 15.0 22.6
279 23.5 17.4 26.0

Manual Integrations
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Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024



#96
Benzo(g,h,i)perylene
Concen: 40.855 ng/ul
RT: 28.539 min Scan# 4344
Delta R.T. -0.006 min
Lab File: BN032025.D
Acq: 15 Jun 2024 07:38

Tgt Ion:276 Resp: 2401568
Ion Ratio Lower Upper
276 100
138 22.8 20.9 31.3
277 23.4 18.0 27.0

