

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101724\
 Data File : BN034647.D
 Acq On : 18 Oct 2024 12:23
 Operator : RC/JU
 Sample : PB164041BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :

BNA_N

ClientSampleId :

SLCS041

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/21/2024

Supervised By :mohammad ahmed 10/21/2024

Quant Time: Oct 18 23:08:12 2024

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN101624.MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Wed Oct 16 15:50:29 2024

Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.663	152	328076	20.000	ng/u1	0.00
20) Naphthalene-d8	10.440	136	1354918	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.298	164	723204	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.039	188	1167470	20.000	ng/u1	0.00
79) Chrysene-d12	21.263	240	812335	20.000	ng/u1	0.00
88) Perylene-d12	24.151	264	979771	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.211	96	47404	5.782	ng/uL	0.00
4) Pyridine-d5	3.599	84	678122	28.327	ng/u1	0.00
7) Phenol-d5	6.840	99	844034	31.348	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.005	67	513651	30.927	ng/u1	0.00
11) 2-Chlorophenol-d4	7.199	132	681952	32.788	ng/u1	0.00
15) 4-Methylphenol-d8	8.369	113	661759	31.538	ng/u1	0.00
21) Nitrobenzene-d5	8.810	128	329825	34.980	ng/u1	0.00
24) 2-Nitrophenol-d4	9.528	143	323081	43.361	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.063	165	578460	33.683	ng/u1	0.00
31) 4-Chloroaniline-d4	10.569	131	852963	28.952	ng/u1	0.00
46) Dimethylphthalate-d6	13.716	166	1534501	33.539	ng/u1	0.00
49) Acenaphthylene-d8	13.987	160	1894363	33.334	ng/u1	0.00
54) 4-Nitrophenol-d4	14.492	143	266122	31.224	ng/u1	0.00
60) Fluorene-d10	15.292	176	1251255	31.620	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.410	200	132464	33.850	ng/u1	0.00
73) Anthracene-d10	17.139	188	1657325	33.209	ng/u1	0.00
81) Pyrene-d10	19.433	212	1496547	35.880	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.951	264	1534070	33.981	ng/u1	-0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.246	88	98377	11.167	ng/uL	96
5) Pyridine	3.622	79	698078	28.656	ng/u1	98
6) Benzaldehyde	6.810	77	445941	28.216	ng/u1	99
8) Phenol	6.863	94	899112	31.981	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.099	93	710554	32.052	ng/u1	98
12) 2-Chlorophenol	7.234	128	722408	33.258	ng/u1	95
13) 2-Methylphenol	8.104	108	663583	31.973	ng/u1	96
14) 2,2'-oxybis(1-Chloropr...	8.193	45	1050942	31.470	ng/u1	98
16) Acetophenone	8.481	105	1054696	31.477	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.475	70	511759	31.363	ng/u1	97
18) 4-Methylphenol	8.434	108	724966	32.221	ng/u1	98
19) Hexachloroethane	8.740	117	296478	32.733	ng/u1	96
22) Nitrobenzene	8.852	77	767880	34.047	ng/u1	98
23) Isophorone	9.381	82	1444985	32.410	ng/u1	99
25) 2-Nitrophenol	9.557	139	369309	42.149	ng/u1	100
26) 2,4-Dimethylphenol	9.628	107	664527	30.391	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.869	93	910062	33.091	ng/u1	99
29) 2,4-Dichlorophenol	10.087	162	602226	34.660	ng/u1	99
30) Naphthalene	10.493	128	2221626	32.620	ng/u1	99
32) 4-Chloroaniline	10.598	127	707992	25.344	ng/u1	99
33) Hexachlorobutadiene	10.787	225	337560	32.324	ng/u1	98
34) Caprolactam	11.351	113	205643	30.356	ng/u1	91
35) 4-Chloro-3-methylphenol	11.728	107	644890	33.198	ng/u1	97
36) 2-Methylnaphthalene	12.110	142	1445001	32.223	ng/u1	97

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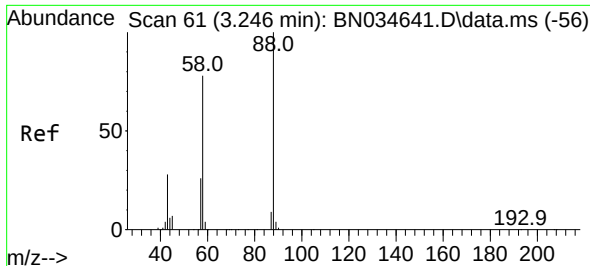
Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/21/2024
 Supervised By :mohammad ahmed 10/21/2024

Quant Time: Oct 18 23:08:12 2024
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 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Oct 16 15:50:29 2024
 Response via : Initial Calibration

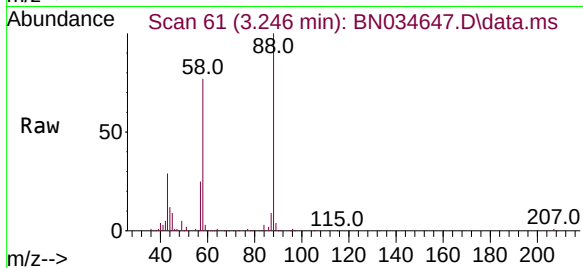
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.328	142	1409351	30.873	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.481	216	627724	35.323	ng/ul	98
40) Hexachlorocyclopentadiene	12.469	237	273036	28.924	ng/ul	96
41) 2,4,6-Trichlorophenol	12.722	196	390230	37.820	ng/ul	94
42) 2,4,5-Trichlorophenol	12.787	196	426626	37.314	ng/ul	98
43) 1,1'-Biphenyl	13.134	154	1744610	35.128	ng/ul	99
44) 2-Chloronaphthalene	13.169	162	1357250	34.965	ng/ul	98
45) 2-Nitroaniline	13.363	65	399186	39.203	ng/ul	98
47) Dimethylphthalate	13.769	163	1553413	33.803	ng/ul	100
48) 2,6-Dinitrotoluene	13.875	165	315110	39.584	ng/ul	93
50) Acenaphthylene	14.016	152	2127210	34.544	ng/ul	98
51) 3-Nitroaniline	14.192	138	352919	34.733	ng/ul#	93
52) Acenaphthene	14.363	153	1403048	32.795	ng/ul	97
53) 2,4-Dinitrophenol	14.398	184	84583	27.237	ng/ul	99
55) 4-Nitrophenol	14.504	109	196025	31.407	ng/ul	95
56) Dibenzofuran	14.698	168	1862478	32.761	ng/ul	99
57) 2,4-Dinitrotoluene	14.657	165	426702	37.584	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	14.922	232	286900	35.008	ng/ul	99
59) Diethylphthalate	15.145	149	1531411	32.845	ng/ul	98
61) Fluorene	15.351	166	1452873	31.716	ng/ul	94
62) 4-Chlorophenyl-phenyle...	15.351	204	664455	32.312	ng/ul	98
63) 4-Nitroaniline	15.363	138	342821	33.864	ng/ul	96
66) 4,6-Dinitro-2-methylph...	15.422	198	153288	33.859	ng/ul#	91
67) N-Nitrosodiphenylamine	15.563	169	1244836	37.838	ng/ul	99
68) 4-Bromophenyl-phenylether	16.245	248	372565	36.657	ng/ul	99
69) Hexachlorobenzene	16.351	284	411467	35.257	ng/ul	96
70) Atrazine	16.522	200	223383	20.269	ng/ul	97
71) Pentachlorophenol	16.692	266	205936	32.923	ng/ul	96
72) Phenanthrene	17.081	178	2003623	34.384	ng/ul	99
74) Anthracene	17.175	178	2066375	34.319	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.087	216	603815	41.307	ng/ul	99
76) Pentachlorobenzene	14.616	250	530020	37.888	ng/ul	97
77) Carbazole	17.439	167	1806653	32.404	ng/ul	100
78) Di-n-butylphthalate	18.033	149	2279120	35.132	ng/ul	100
80) Fluoranthene	19.098	202	1872473	37.420	ng/ul	97
82) Pyrene	19.463	202	1944007	36.471	ng/ul	98
83) Butylbenzylphthalate	20.386	149	809969	40.989	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.174	252	510099	31.216	ng/ul	95
85) Benzo(a)anthracene	21.245	228	1759089	34.084	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.216	149	1156199	37.290	ng/ul	99
87) Chrysene	21.304	228	1691882	34.537	ng/ul	99
89) Di-n-octyl phthalate	22.327	149	1942064	34.105	ng/ul	100
90) Benzo(b)fluoranthene	23.245	252	1818961	34.549	ng/ul	98
91) Benzo(k)fluoranthene	23.310	252	1807095	33.590	ng/ul	99
93) Benzo(a)pyrene	24.015	252	1703577	33.421	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	27.386	276	2290198	36.013	ng/ul	98
95) Dibenzo(a,h)anthracene	27.451	278	1850443	35.807	ng/ul	98
96) Benzo(g,h,i)perylene	28.380	276	1792789m	36.320	ng/ul	

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



#2
1,4-Dioxane
Concen: 11.167 ng/uL
RT: 3.246 min Scan# 61
Delta R.T. 0.006 min
Lab File: BN034647.D
Acq: 18 Oct 2024 12:23

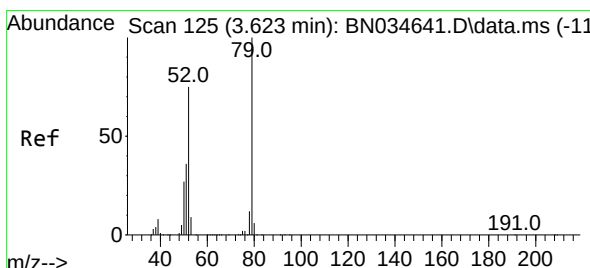
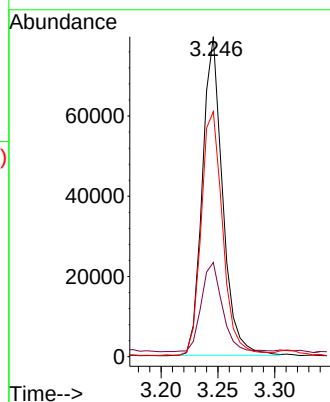
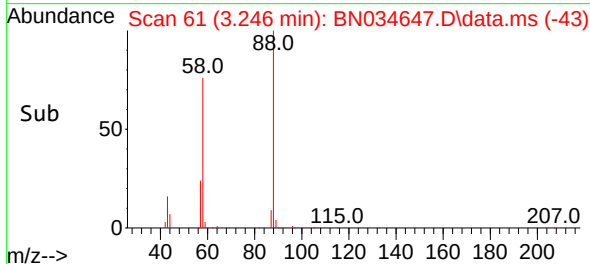
Instrument :
BNA_N
ClientSampleId :
SLCS041



Tgt Ion: 88 Resp: 9837
Ion Ratio Lower Upper
88 100
43 29.4 24.5 36.7
58 76.6 64.5 96.7

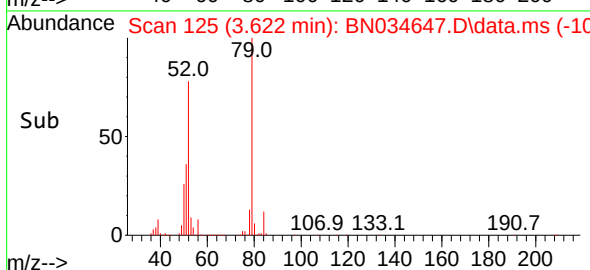
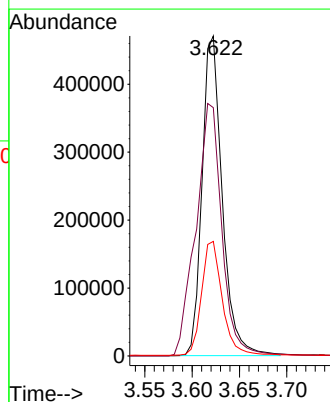
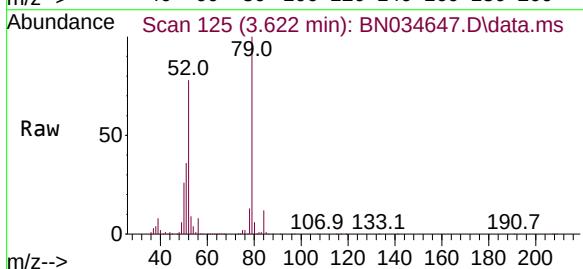
Manual Integrations
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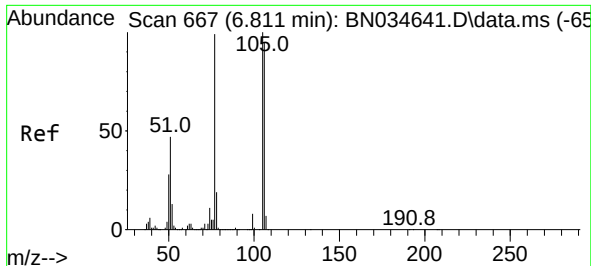
Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024



#5
Pyridine
Concen: 28.656 ng/uL
RT: 3.622 min Scan# 125
Delta R.T. 0.006 min
Lab File: BN034647.D
Acq: 18 Oct 2024 12:23

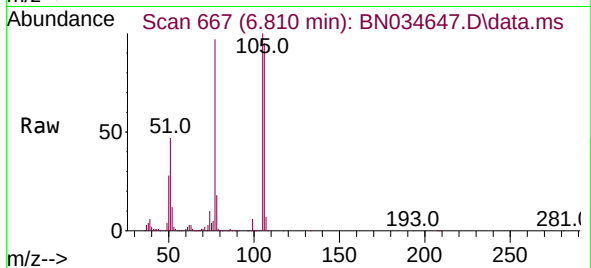
Tgt Ion: 79 Resp: 698078
Ion Ratio Lower Upper
79 100
52 77.6 63.9 95.9
51 35.8 29.2 43.8





#6
Benzaldehyde
Concen: 28.216 ng/ul
RT: 6.810 min Scan# 60
Delta R.T. 0.000 min
Lab File: BN034647.D
Acq: 18 Oct 2024 12:23

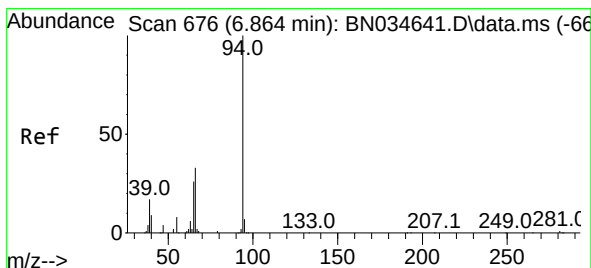
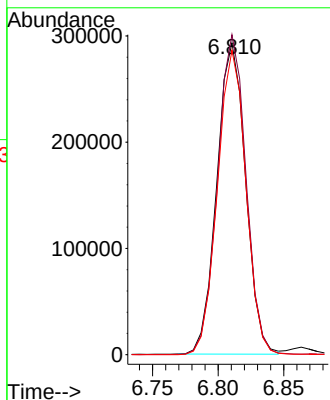
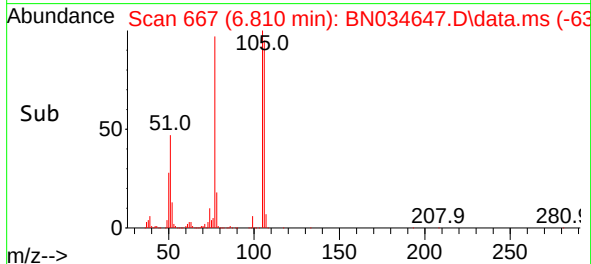
Instrument :
BNA_N
ClientSampleId :
SLCS041



Tgt Ion: 77 Resp: 44594
Ion Ratio Lower Upper
77 100
105 102.6 81.2 121.8
106 97.6 78.3 117.5

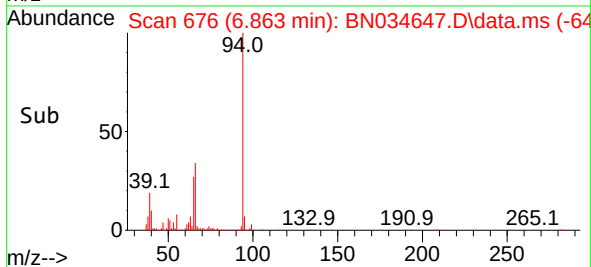
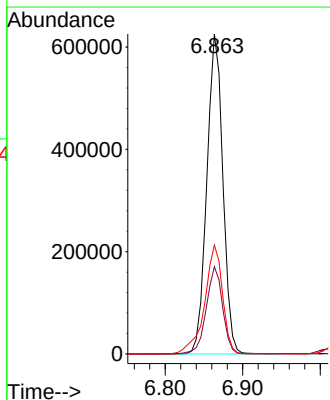
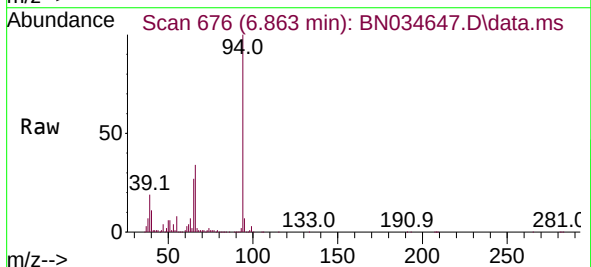
Manual Integrations
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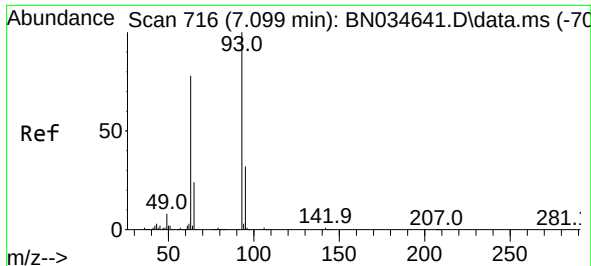
Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024



#8
Phenol
Concen: 31.981 ng/ul
RT: 6.863 min Scan# 676
Delta R.T. 0.006 min
Lab File: BN034647.D
Acq: 18 Oct 2024 12:23

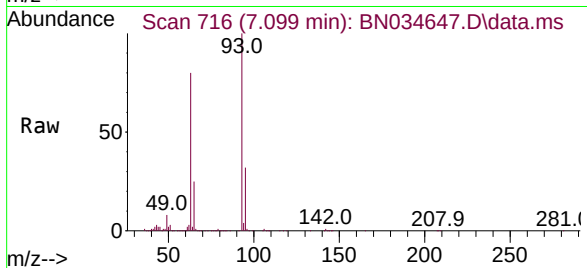
Tgt Ion: 94 Resp: 899112
Ion Ratio Lower Upper
94 100
65 27.3 22.2 33.4
66 34.1 27.4 41.0





#10
Bis(2-Chloroethyl)ether
Concen: 32.052 ng/ul
RT: 7.099 min Scan# 716
Delta R.T. 0.000 min
Lab File: BN034647.D
Acq: 18 Oct 2024 12:23

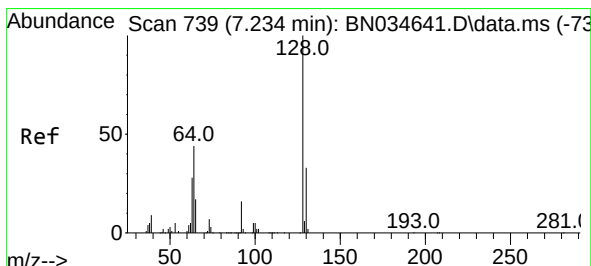
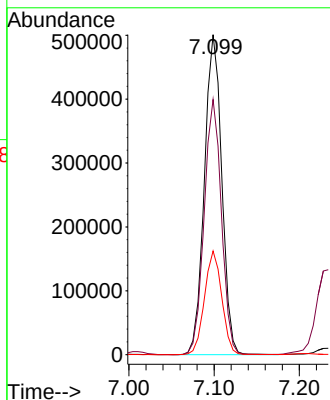
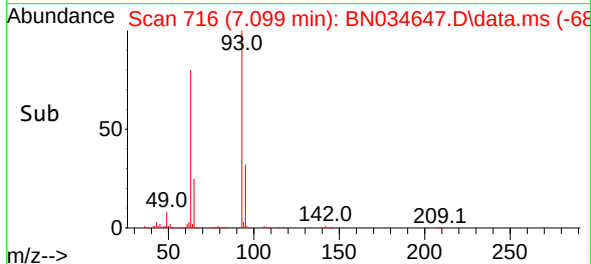
Instrument :
BNA_N
ClientSampleId :
SLCS041



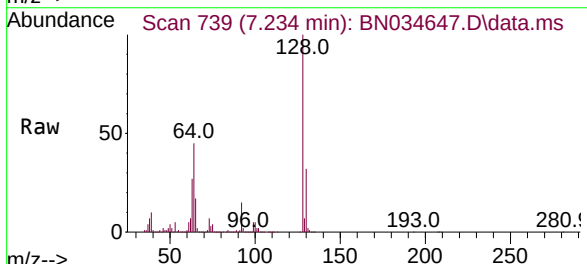
Tgt Ion: 93 Resp: 710554
Ion Ratio Lower Upper
93 100
63 79.7 65.0 97.6
95 32.4 26.4 39.6

Manual Integrations
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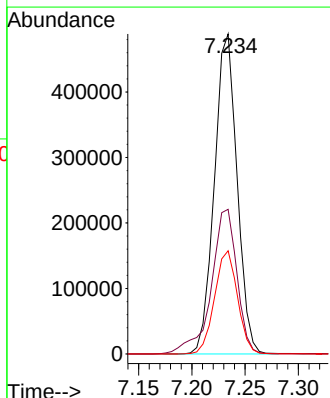
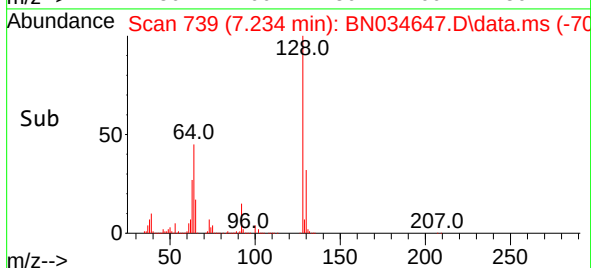
Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024

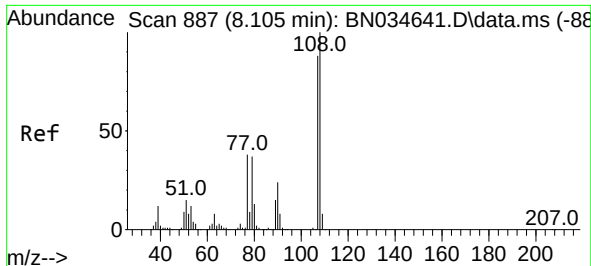


#12
2-Chlorophenol
Concen: 33.258 ng/ul
RT: 7.234 min Scan# 739
Delta R.T. 0.006 min
Lab File: BN034647.D
Acq: 18 Oct 2024 12:23



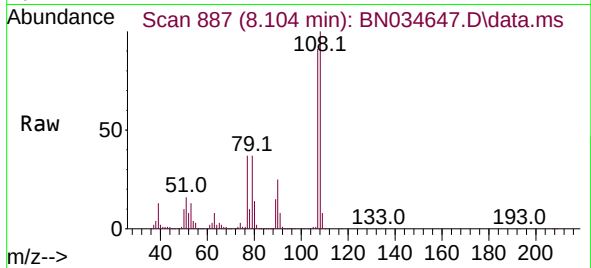
Tgt Ion:128 Resp: 722408
Ion Ratio Lower Upper
128 100
64 45.2 39.8 59.8
130 32.2 26.3 39.5





#13
2-Methylphenol
Concen: 31.973 ng/ul
RT: 8.104 min Scan# 81
Delta R.T. 0.006 min
Lab File: BN034647.D
Acq: 18 Oct 2024 12:23

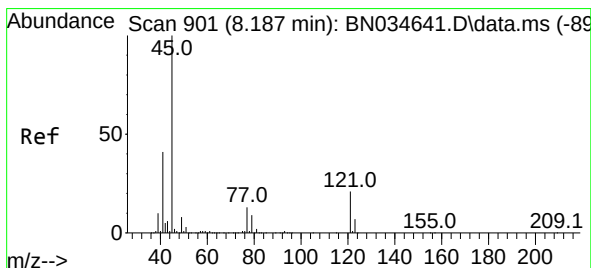
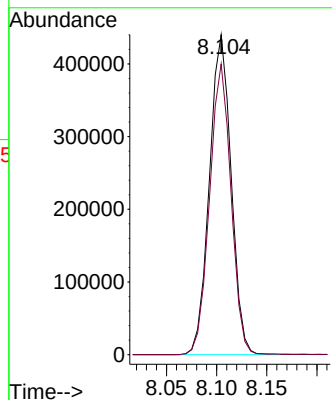
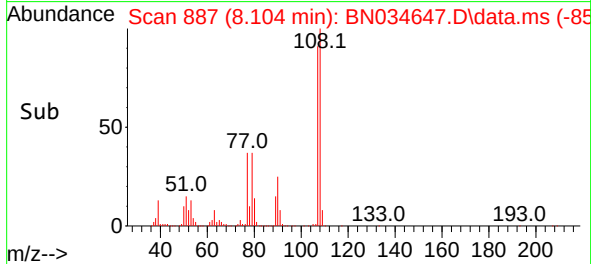
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Tgt Ion:108 Resp: 66358
Ion Ratio Lower Upper
108 100
107 90.9 70.1 105.1

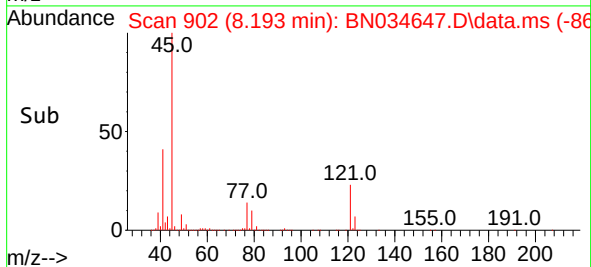
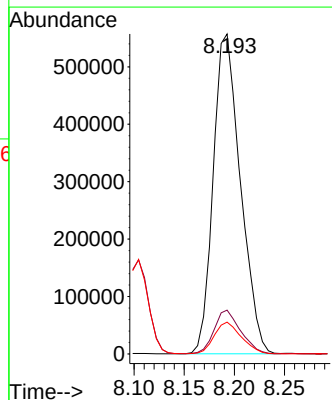
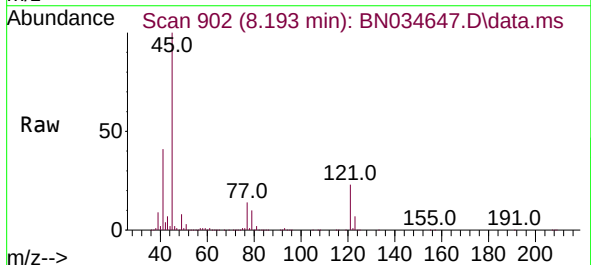
Manual Integrations
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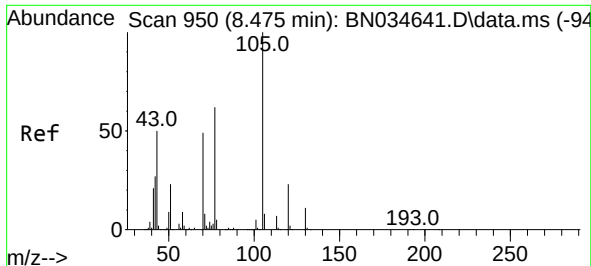
Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 31.470 ng/ul
RT: 8.193 min Scan# 902
Delta R.T. 0.000 min
Lab File: BN034647.D
Acq: 18 Oct 2024 12:23

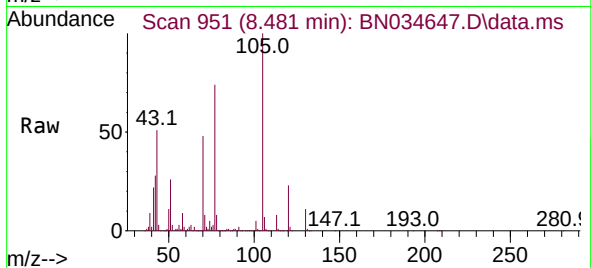
Tgt Ion: 45 Resp: 1050942
Ion Ratio Lower Upper
45 100
77 13.7 10.4 15.6
79 10.0 7.4 11.2





#16
Acetophenone
Concen: 31.477 ng/ul
RT: 8.481 min Scan# 91
Delta R.T. 0.006 min
Lab File: BN034647.D
Acq: 18 Oct 2024 12:23

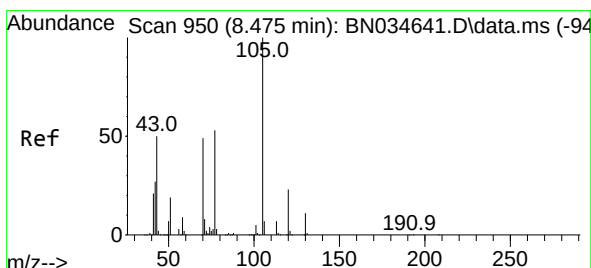
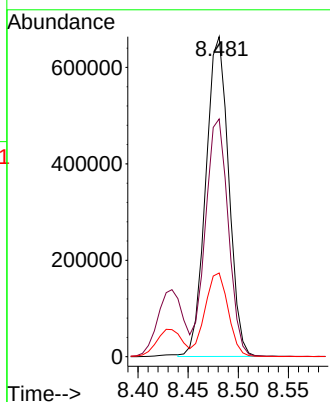
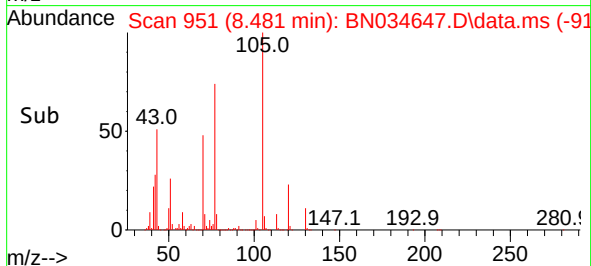
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Tgt Ion:105 Resp: 1054690
Ion Ratio Lower Upper
105 100
77 74.3 61.4 92.0
51 26.2 22.1 33.1

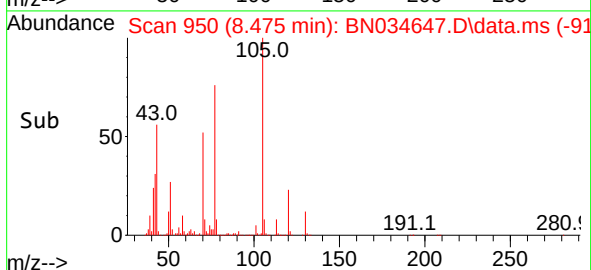
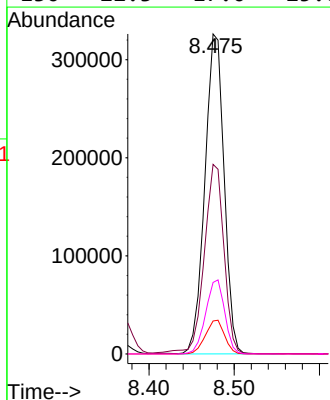
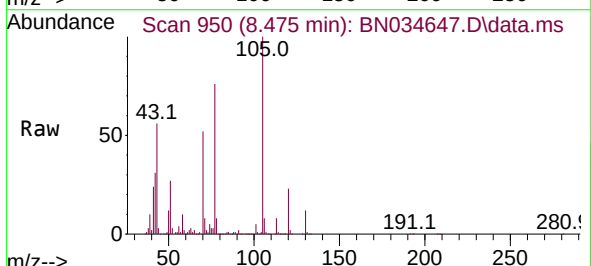
Manual Integrations
APPROVED

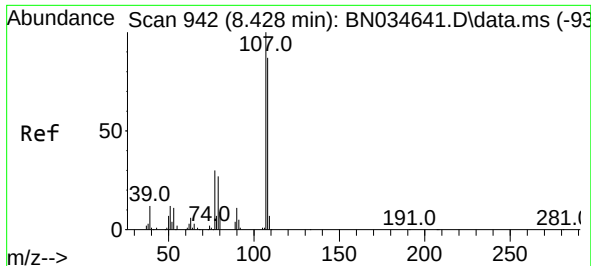
Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024



#17
N-Nitroso-di-n-propylamine
Concen: 31.363 ng/ul
RT: 8.475 min Scan# 950
Delta R.T. 0.006 min
Lab File: BN034647.D
Acq: 18 Oct 2024 12:23

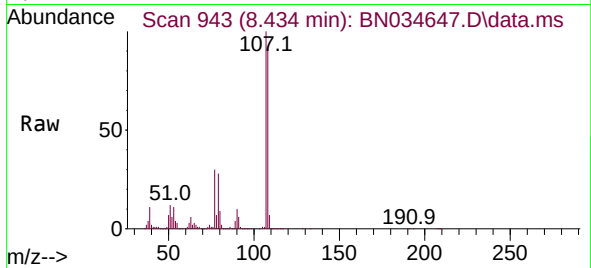
Tgt Ion: 70 Resp: 511759
Ion Ratio Lower Upper
70 100
42 59.3 49.8 74.6
101 10.3 8.2 12.4
130 22.3 17.0 25.6





#18
4-Methylphenol
Concen: 32.221 ng/ul
RT: 8.434 min Scan# 942
Delta R.T. 0.006 min
Lab File: BN034647.D
Acq: 18 Oct 2024 12:23

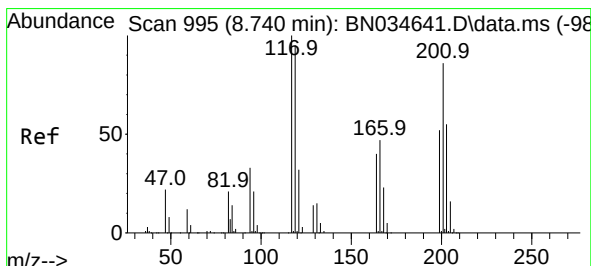
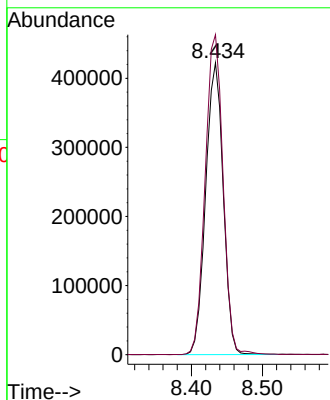
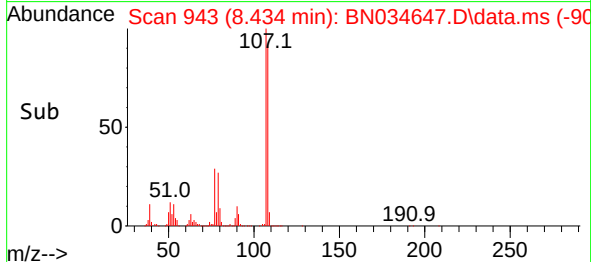
Instrument :
BNA_N
ClientSampleId :
SLCS041



Tgt Ion:108 Resp: 724960
Ion Ratio Lower Upper
108 100
107 109.6 85.8 128.6

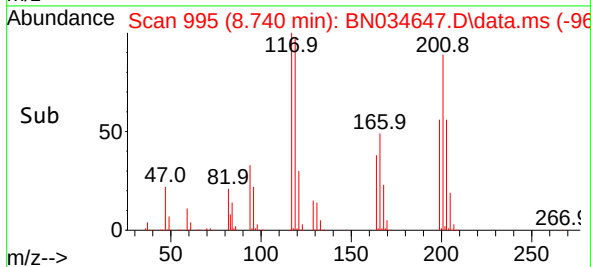
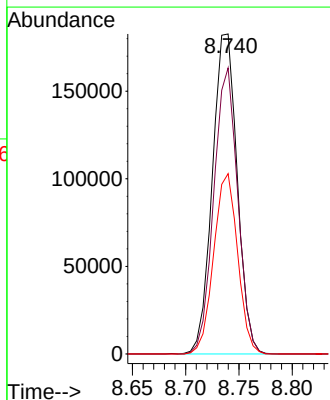
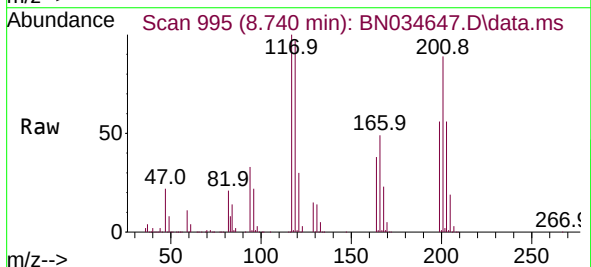
Manual Integrations
APPROVED

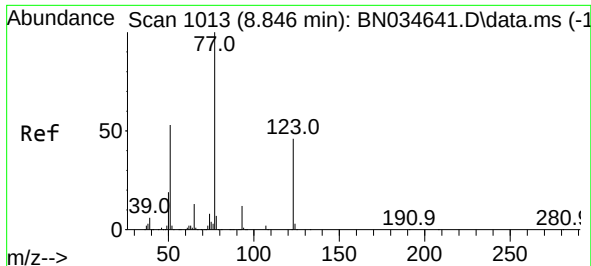
Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024



#19
Hexachloroethane
Concen: 32.733 ng/ul
RT: 8.740 min Scan# 995
Delta R.T. 0.000 min
Lab File: BN034647.D
Acq: 18 Oct 2024 12:23

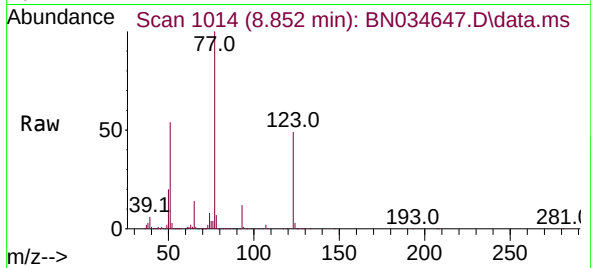
Tgt Ion:117 Resp: 296478
Ion Ratio Lower Upper
117 100
201 89.4 67.0 100.4
199 56.3 44.7 67.1





#22
Nitrobenzene
Concen: 34.047 ng/ul
RT: 8.852 min Scan# 1104
Delta R.T. 0.000 min
Lab File: BN034647.D
Acq: 18 Oct 2024 12:23

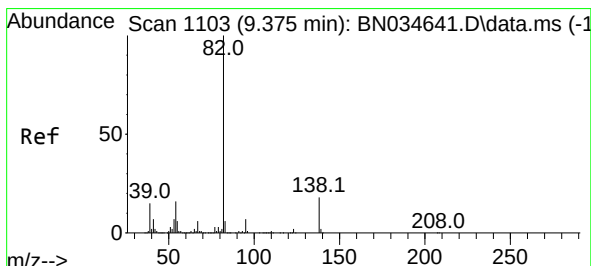
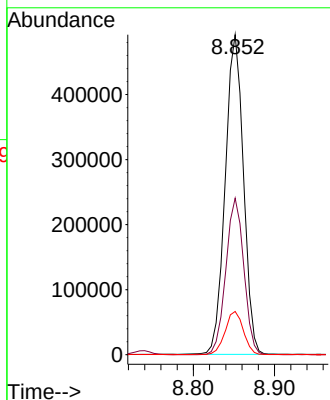
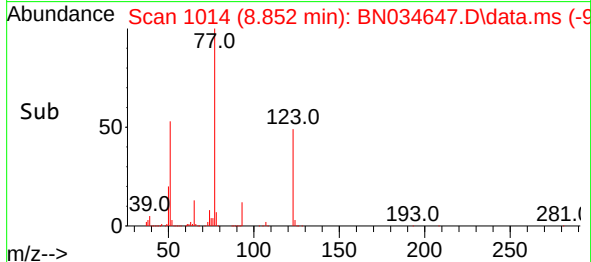
Instrument :
BNA_N
ClientSampleId :
SLCS041



Tgt Ion: 77 Resp: 767880
Ion Ratio Lower Upper
77 100
123 48.9 37.5 56.3
65 13.5 10.8 16.2

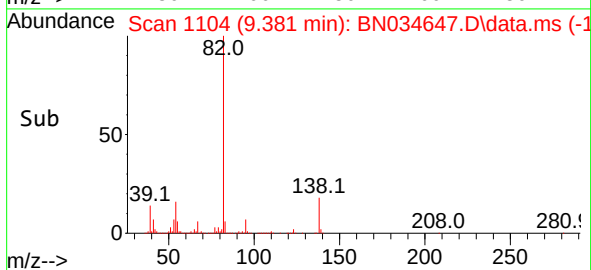
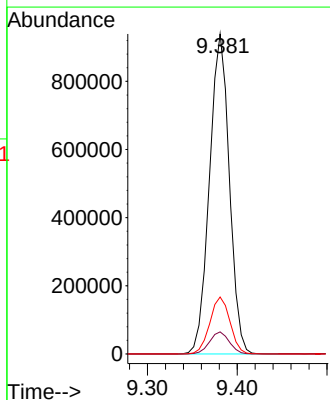
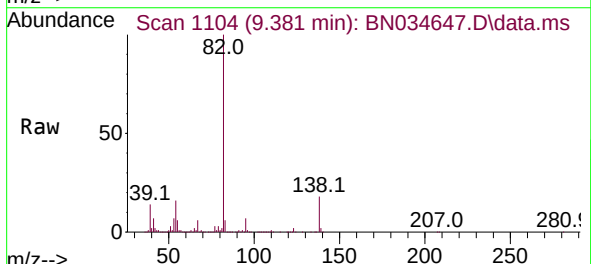
Manual Integrations
APPROVED

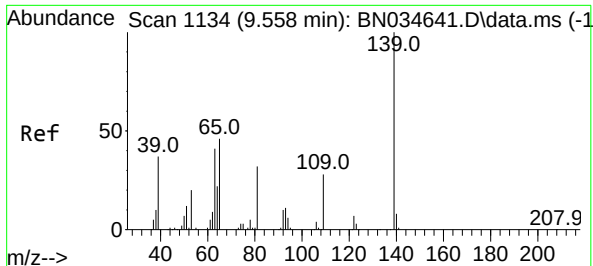
Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024



#23
Isophorone
Concen: 32.410 ng/ul
RT: 9.381 min Scan# 1104
Delta R.T. 0.006 min
Lab File: BN034647.D
Acq: 18 Oct 2024 12:23

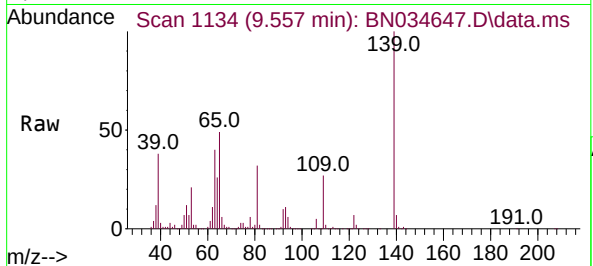
Tgt Ion: 82 Resp: 1444985
Ion Ratio Lower Upper
82 100
95 6.9 5.3 7.9
138 17.8 13.8 20.6





#25
2-Nitrophenol
Concen: 42.149 ng/ul
RT: 9.557 min Scan# 1134
Delta R.T. 0.000 min
Lab File: BN034647.D
Acq: 18 Oct 2024 12:23

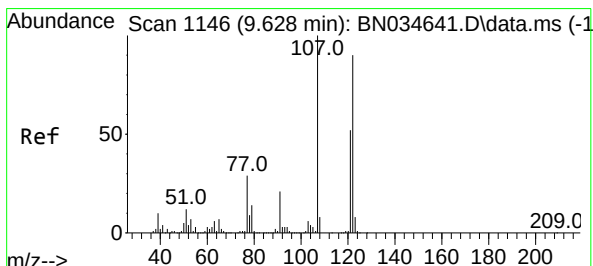
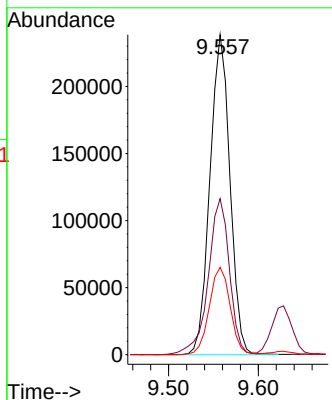
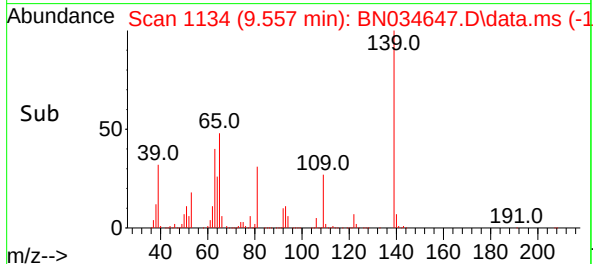
Instrument :
BNA_N
ClientSampleId :
SLCS041



Tgt Ion:139 Resp: 369309
Ion Ratio Lower Upper
139 100
65 48.8 39.2 58.8
109 27.3 21.8 32.6

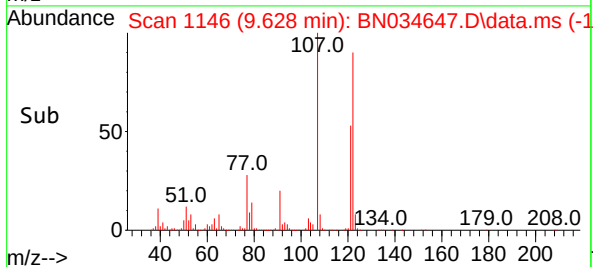
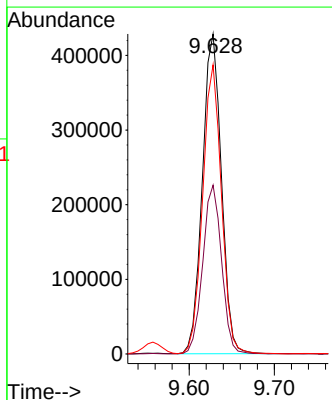
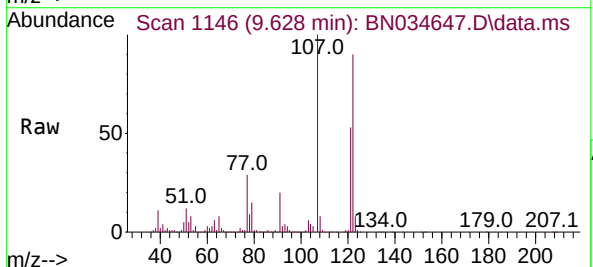
Manual Integrations
APPROVED

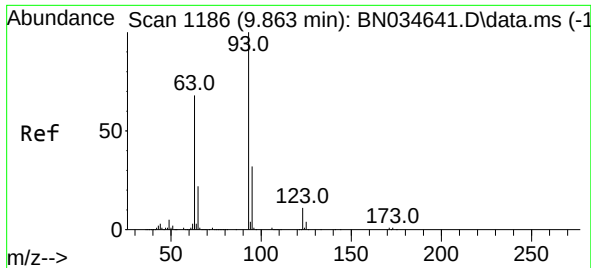
Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024



#26
2,4-Dimethylphenol
Concen: 30.391 ng/ul
RT: 9.628 min Scan# 1146
Delta R.T. 0.006 min
Lab File: BN034647.D
Acq: 18 Oct 2024 12:23

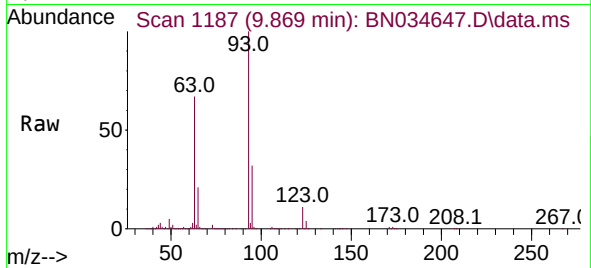
Tgt Ion:107 Resp: 664527
Ion Ratio Lower Upper
107 100
121 52.8 41.8 62.6
122 90.3 70.2 105.2





#27
Bis(2-Chloroethoxy)methane
Concen: 33.091 ng/ul
RT: 9.869 min Scan# 1186
Delta R.T. 0.006 min
Lab File: BN034647.D
Acq: 18 Oct 2024 12:23

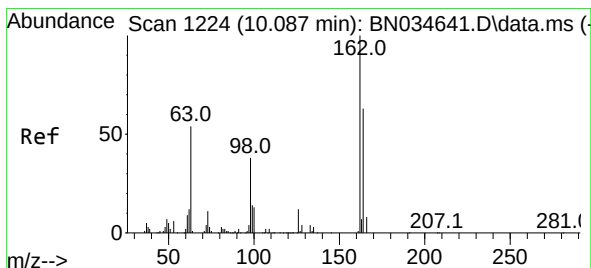
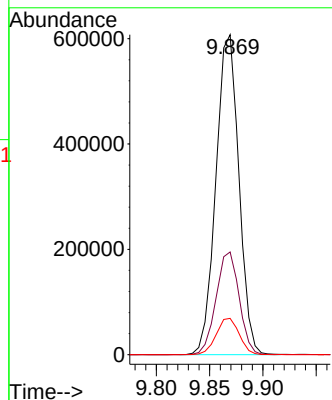
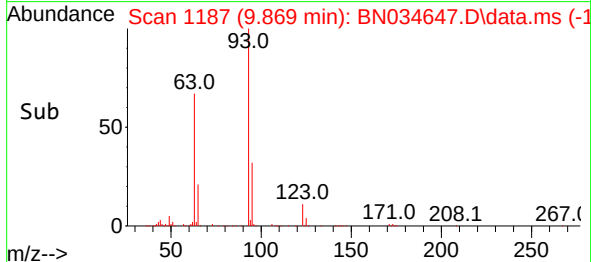
Instrument :
BNA_N
ClientSampleId :
SLCS041



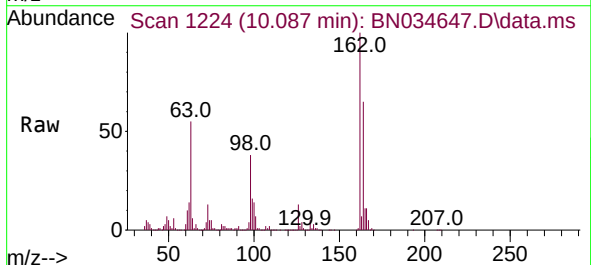
Tgt Ion: 93 Resp: 910062
Ion Ratio Lower Upper
93 100
95 32.1 26.0 39.0
123 11.3 9.1 13.7

Manual Integrations
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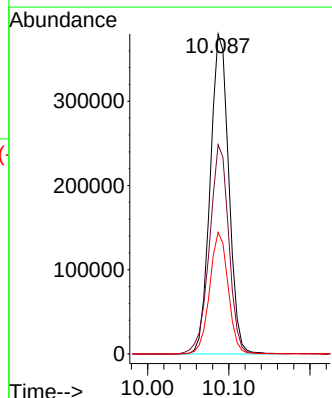
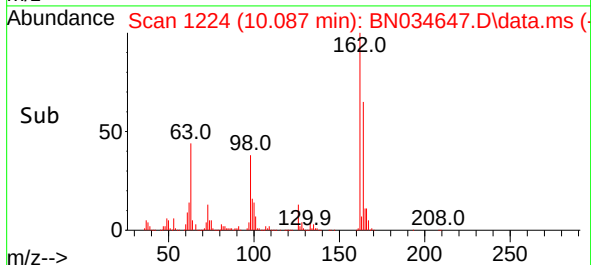
Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024

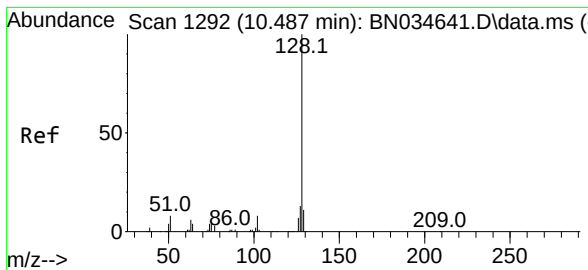


#29
2,4-Dichlorophenol
Concen: 34.660 ng/ul
RT: 10.087 min Scan# 1224
Delta R.T. 0.000 min
Lab File: BN034647.D
Acq: 18 Oct 2024 12:23



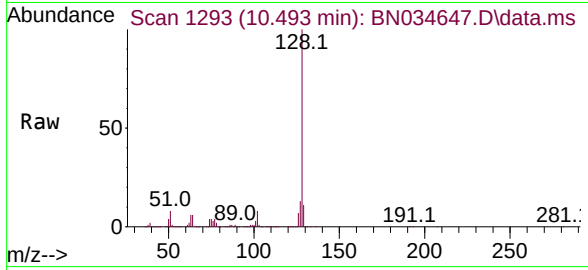
Tgt Ion:162 Resp: 602226
Ion Ratio Lower Upper
162 100
164 65.4 51.9 77.9
98 38.0 30.6 46.0





#30
Naphthalene
Concen: 32.620 ng/ul
RT: 10.493 min Scan# 1293
Delta R.T. 0.000 min
Lab File: BN034647.D
Acq: 18 Oct 2024 12:23

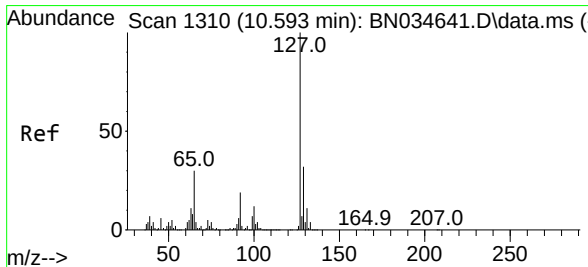
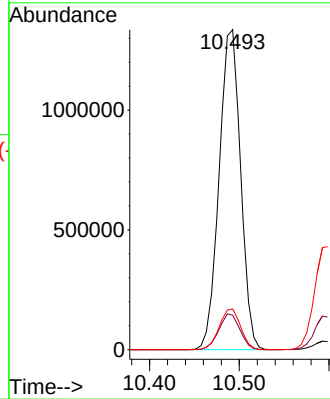
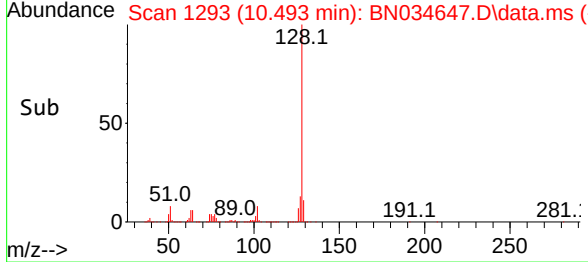
Instrument :
BNA_N
ClientSampleId :
SLCS041



Tgt Ion:128 Resp: 2221620
Ion Ratio Lower Upper
128 100
129 10.7 8.2 12.4
127 12.8 10.3 15.5

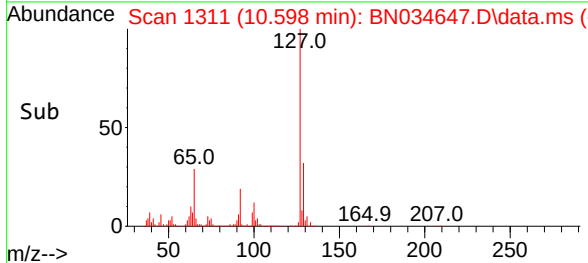
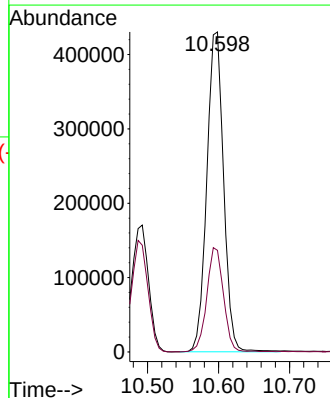
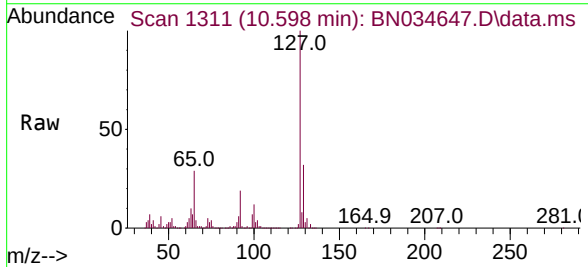
Manual Integrations
APPROVED

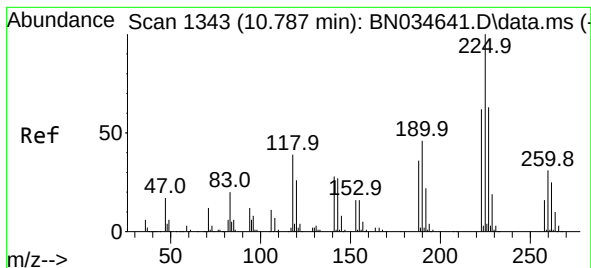
Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024



#32
4-Chloroaniline
Concen: 25.344 ng/ul
RT: 10.598 min Scan# 1311
Delta R.T. 0.006 min
Lab File: BN034647.D
Acq: 18 Oct 2024 12:23

Tgt Ion:127 Resp: 707992
Ion Ratio Lower Upper
127 100
129 31.8 26.0 39.0





#33

Hexachlorobutadiene

Concen: 32.324 ng/uI

RT: 10.787 min Scan# 1343

Delta R.T. 0.000 min

Lab File: BN034647.D

Acq: 18 Oct 2024 12:23

Instrument :

BNA_N

ClientSampleId :

SLCS041

Tgt Ion:225 Resp: 337560

Ion Ratio Lower Upper

225 100

223 64.8 50.4 75.6

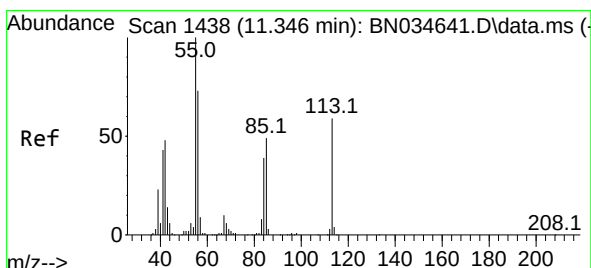
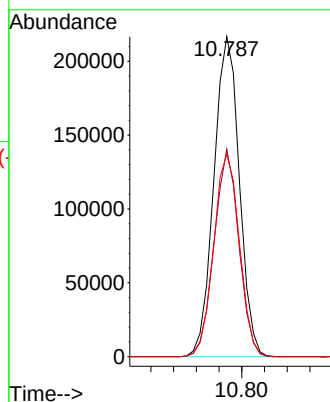
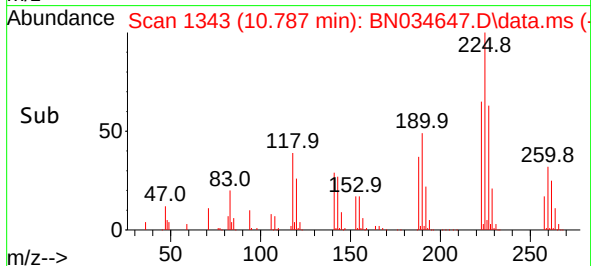
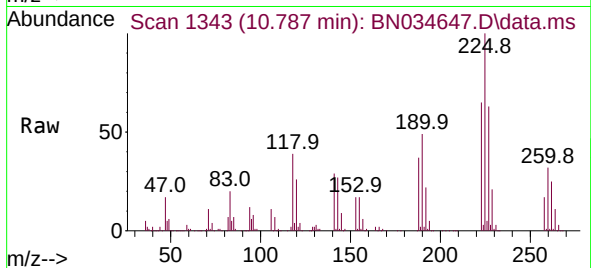
227 63.3 49.8 74.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/21/2024

Supervised By :mohammad ahmed 10/21/2024



#34

Caprolactam

Concen: 30.356 ng/uI

RT: 11.351 min Scan# 1439

Delta R.T. 0.018 min

Lab File: BN034647.D

Acq: 18 Oct 2024 12:23

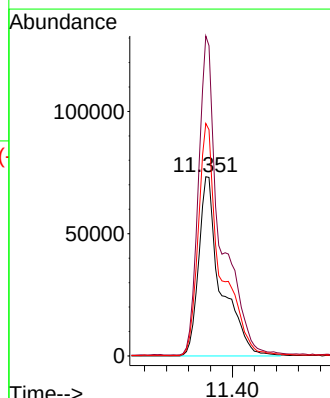
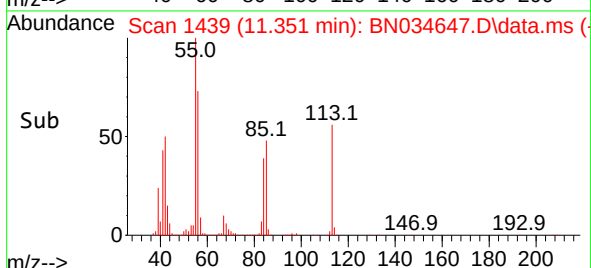
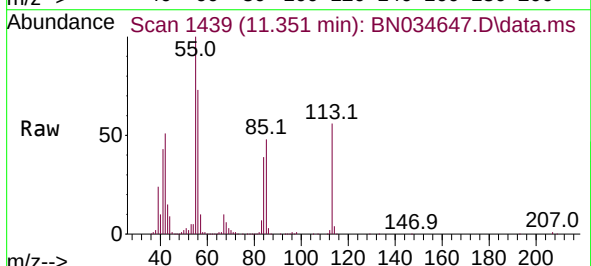
Tgt Ion:113 Resp: 205643

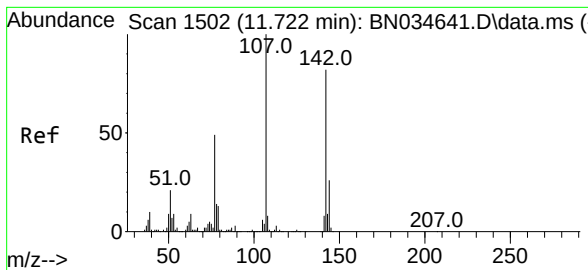
Ion Ratio Lower Upper

113 100

55 178.6 152.5 228.7

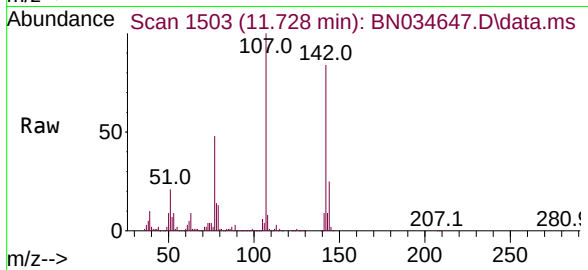
56 129.8 112.8 169.2





#35
4-Chloro-3-methylphenol
Concen: 33.198 ng/ul
RT: 11.728 min Scan# 1502
Delta R.T. 0.006 min
Lab File: BN034647.D
Acq: 18 Oct 2024 12:23

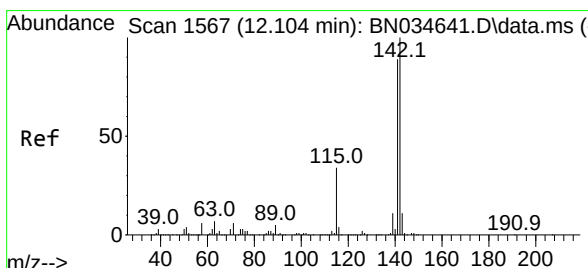
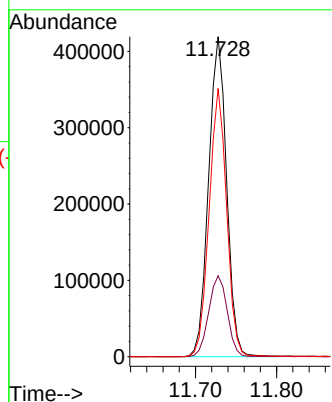
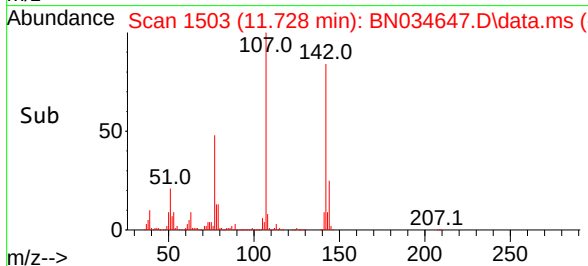
Instrument :
BNA_N
ClientSampleId :
SLCS041



Tgt Ion:107 Resp: 644890
Ion Ratio Lower Upper
107 100
144 25.3 20.7 31.1
142 83.8 64.1 96.1

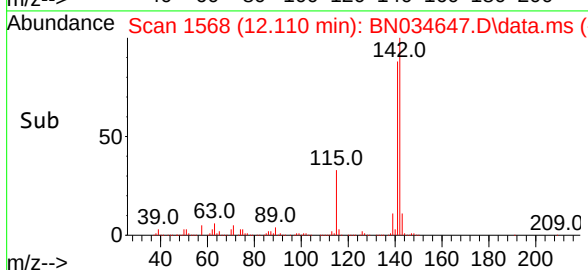
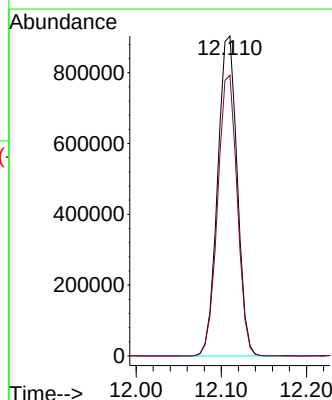
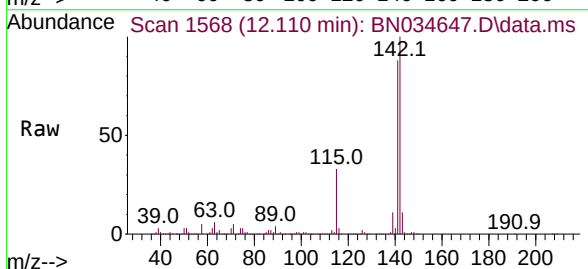
Manual Integrations
APPROVED

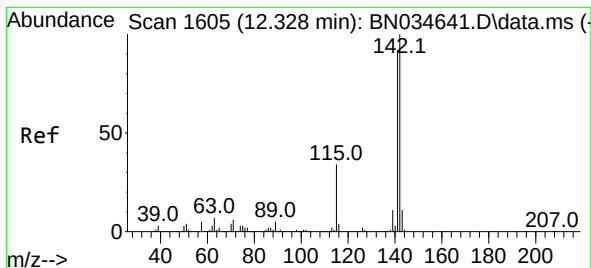
Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024



#36
2-Methylnaphthalene
Concen: 32.223 ng/ul
RT: 12.110 min Scan# 1568
Delta R.T. 0.000 min
Lab File: BN034647.D
Acq: 18 Oct 2024 12:23

Tgt Ion:142 Resp: 1445001
Ion Ratio Lower Upper
142 100
141 87.7 72.3 108.5





#37

1-Methylnaphthalene

Concen: 30.873 ng/ul

RT: 12.328 min Scan# 1605

Delta R.T. 0.000 min

Lab File: BN034647.D

Acq: 18 Oct 2024 12:23

Instrument :

BNA_N

ClientSampleId :

SLCS041

Tgt Ion:142 Resp: 140935

Ion Ratio Lower Upper

142 100

141 91.4 75.4 113.0

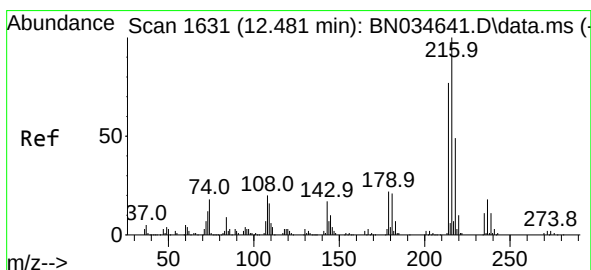
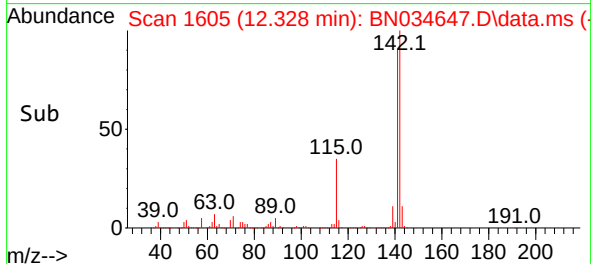
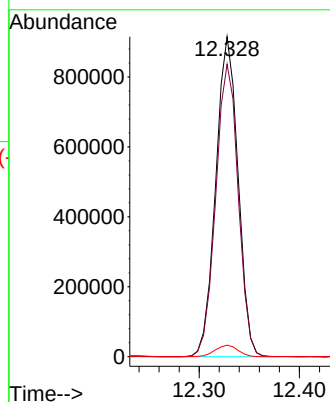
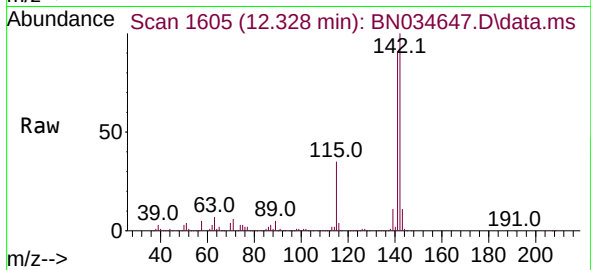
116 3.6 2.8 4.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/21/2024

Supervised By :mohammad ahmed 10/21/2024



#39

1,2,4,5-Tetrachlorobenzene

Concen: 35.323 ng/ul

RT: 12.481 min Scan# 1631

Delta R.T. 0.000 min

Lab File: BN034647.D

Acq: 18 Oct 2024 12:23

Tgt Ion:216 Resp: 627724

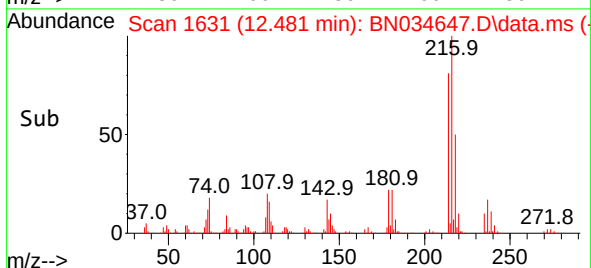
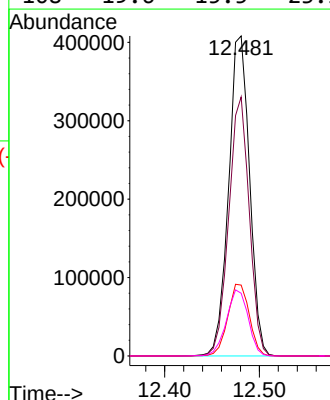
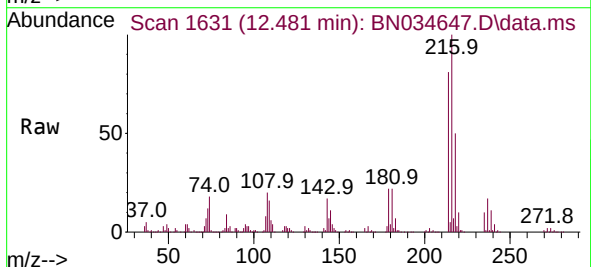
Ion Ratio Lower Upper

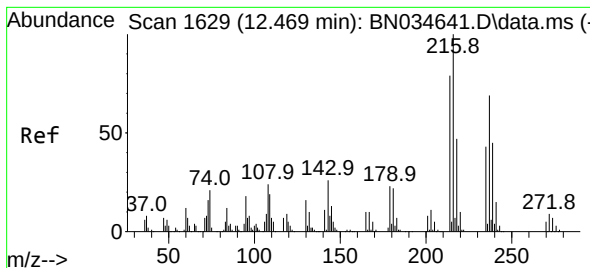
216 100

214 81.0 63.0 94.6

179 22.1 17.5 26.3

108 19.6 15.5 23.3





#40

Hexachlorocyclopentadiene

Concen: 28.924 ng/ul

RT: 12.469 min Scan# 1629

Delta R.T. 0.000 min

Lab File: BN034647.D

Acq: 18 Oct 2024 12:23

Instrument :

BNA_N

ClientSampleId :

SLCS041

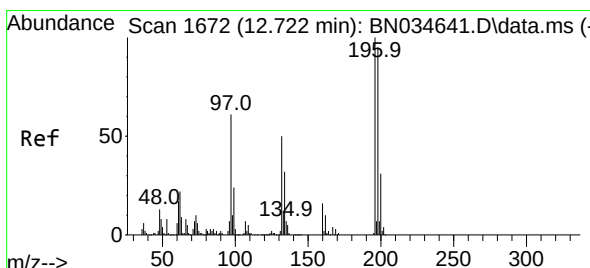
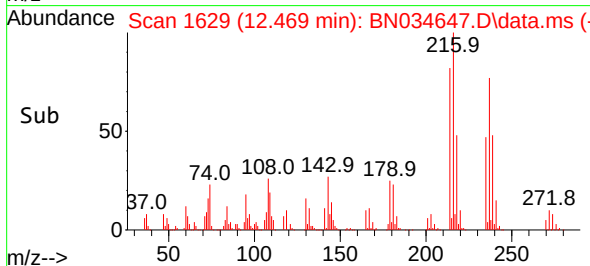
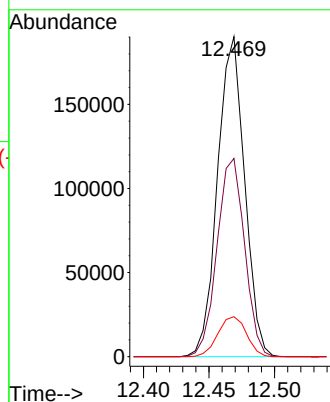
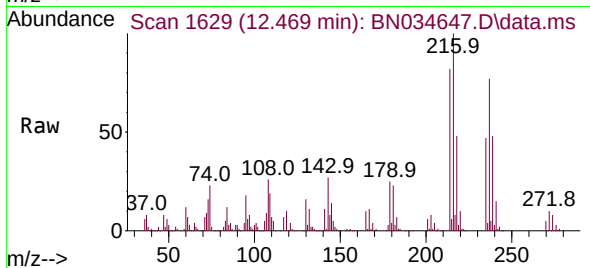
Tgt Ion:	237	Resp:	273030
Ion Ratio	Lower	Upper	
237	100		
235	61.9	52.6	78.8
272	12.5	10.1	15.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/21/2024

Supervised By :mohammad ahmed 10/21/2024



#41

2,4,6-Trichlorophenol

Concen: 37.820 ng/ul

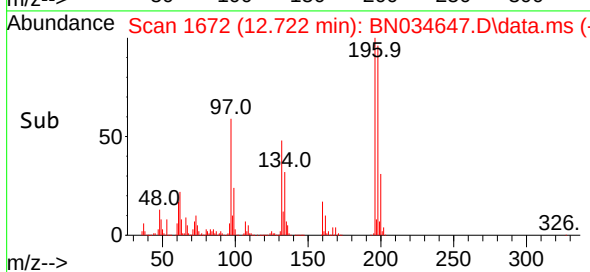
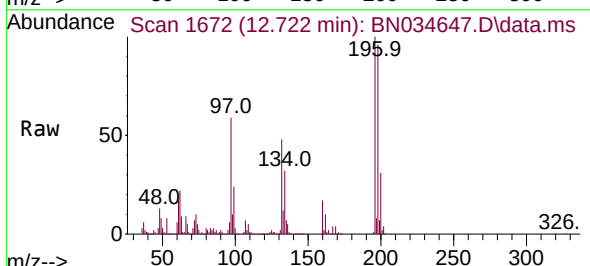
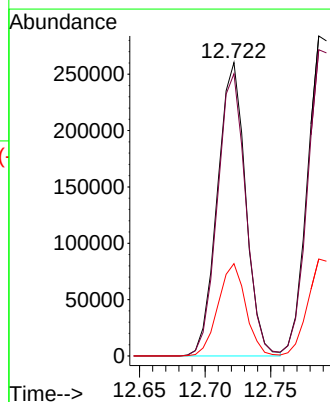
RT: 12.722 min Scan# 1672

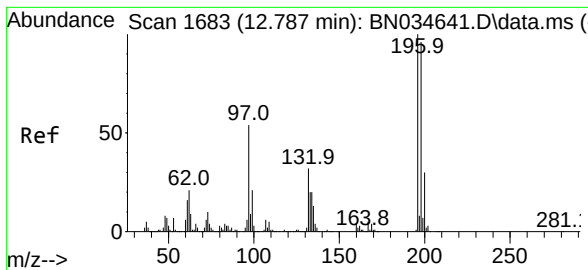
Delta R.T. 0.000 min

Lab File: BN034647.D

Acq: 18 Oct 2024 12:23

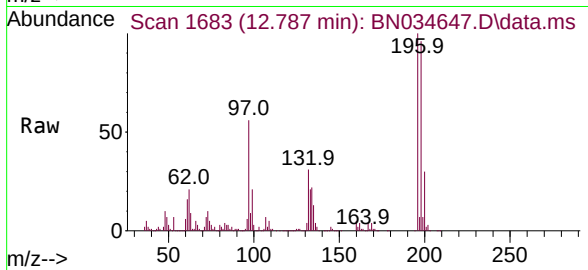
Tgt Ion:	196	Resp:	390230
Ion Ratio	Lower	Upper	
196	100		
198	96.2	71.0	106.4
200	31.5	25.3	37.9





#42
2,4,5-Trichlorophenol
Concen: 37.314 ng/ul
RT: 12.787 min Scan# 1683
Delta R.T. 0.000 min
Lab File: BN034647.D
Acq: 18 Oct 2024 12:23

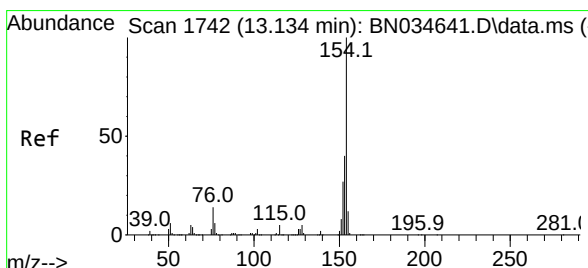
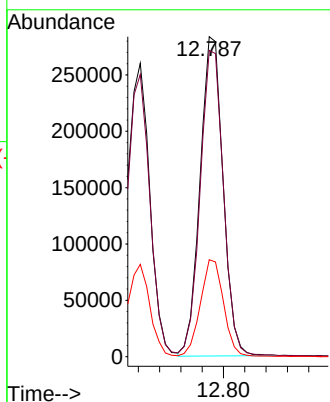
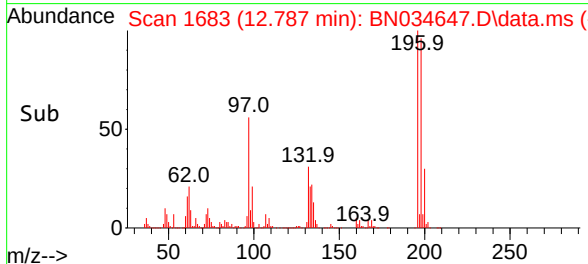
Instrument :
BNA_N
ClientSampleId :
SLCS041



Tgt Ion:196 Resp: 426620
Ion Ratio Lower Upper
196 100
198 95.7 78.1 117.1
200 30.3 24.8 37.2

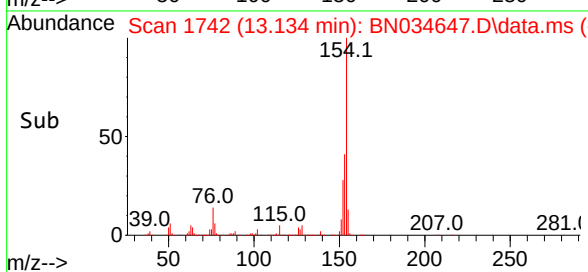
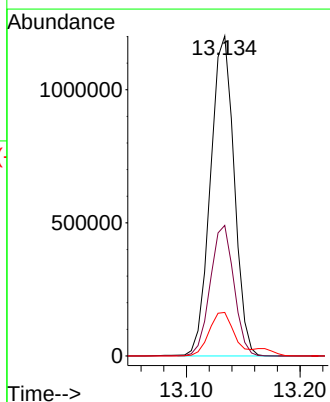
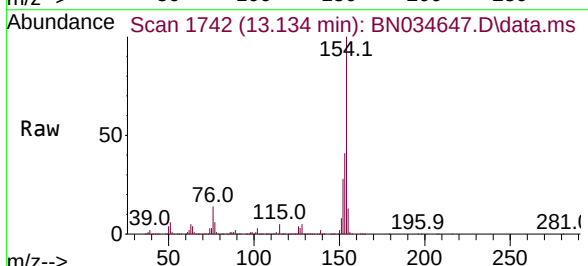
Manual Integrations
APPROVED

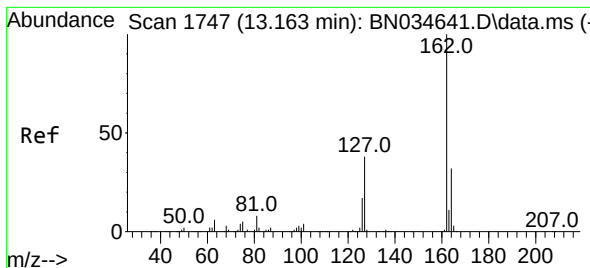
Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024



#43
1,1'-Biphenyl
Concen: 35.128 ng/ul
RT: 13.134 min Scan# 1742
Delta R.T. 0.000 min
Lab File: BN034647.D
Acq: 18 Oct 2024 12:23

Tgt Ion:154 Resp: 1744610
Ion Ratio Lower Upper
154 100
153 40.8 32.4 48.6
76 13.6 11.2 16.8





#44

2-Chloronaphthalene

Concen: 34.965 ng/ul

RT: 13.169 min Scan# 1747

Delta R.T. 0.000 min

Lab File: BN034647.D

Acq: 18 Oct 2024 12:23

Instrument :

BNA_N

ClientSampleId :

SLCS041

Tgt Ion:162 Resp: 1357250

Ion Ratio Lower Upper

162 100

164 31.9 26.3 39.5

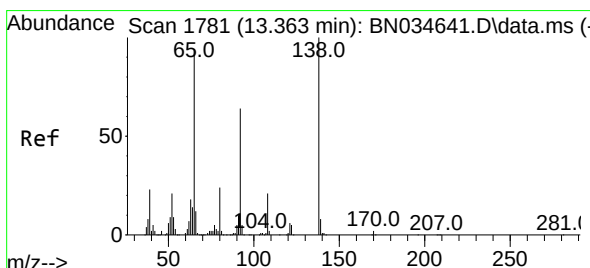
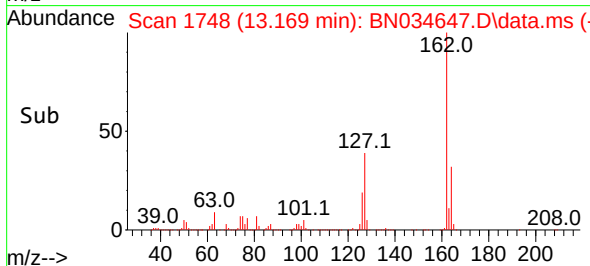
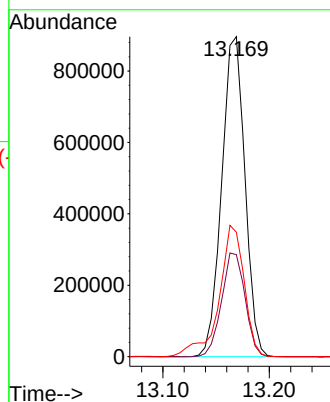
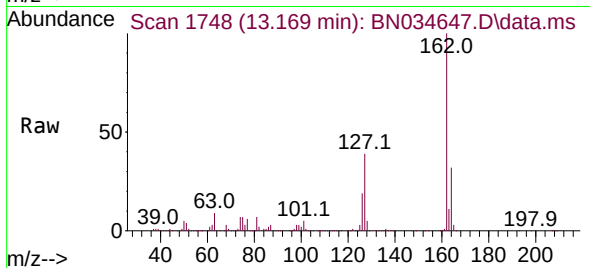
127 38.9 31.9 47.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/21/2024

Supervised By :mohammad ahmed 10/21/2024



#45

2-Nitroaniline

Concen: 39.203 ng/ul

RT: 13.363 min Scan# 1781

Delta R.T. 0.000 min

Lab File: BN034647.D

Acq: 18 Oct 2024 12:23

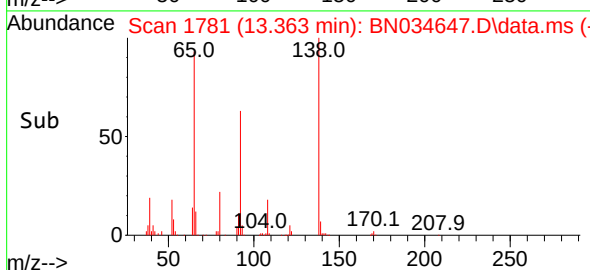
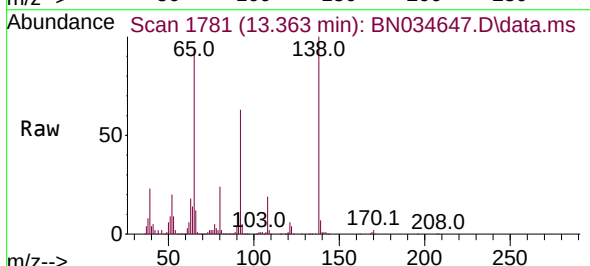
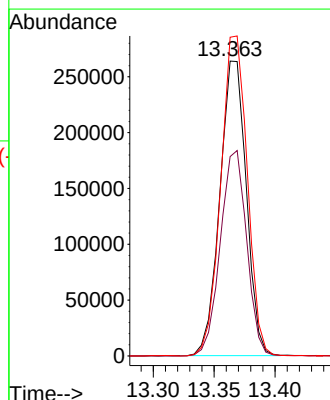
Tgt Ion: 65 Resp: 399186

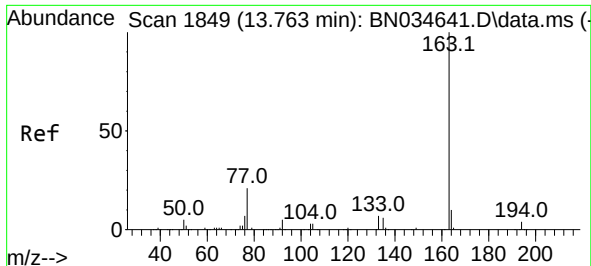
Ion Ratio Lower Upper

65 100

92 67.6 55.1 82.7

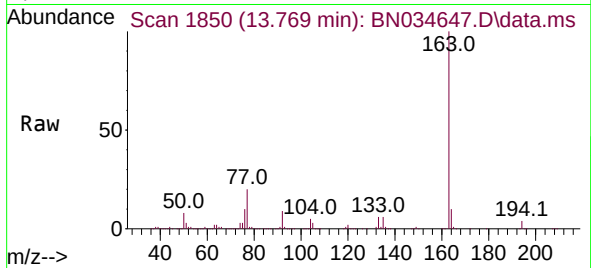
138 108.1 84.0 126.0





#47
Dimethylphthalate
Concen: 33.803 ng/ul
RT: 13.769 min Scan# 1849
Delta R.T. 0.000 min
Lab File: BN034647.D
Acq: 18 Oct 2024 12:23

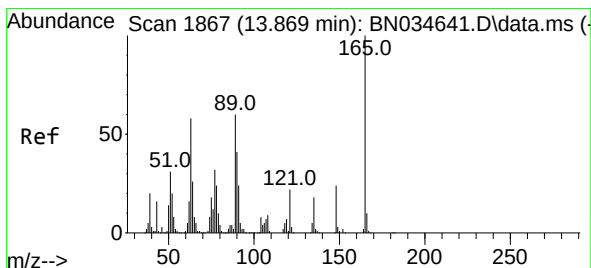
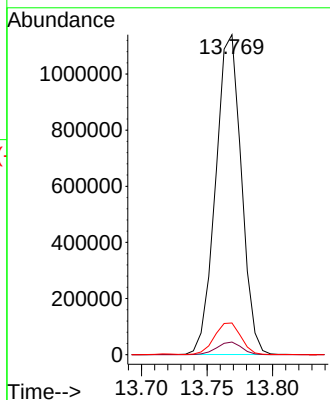
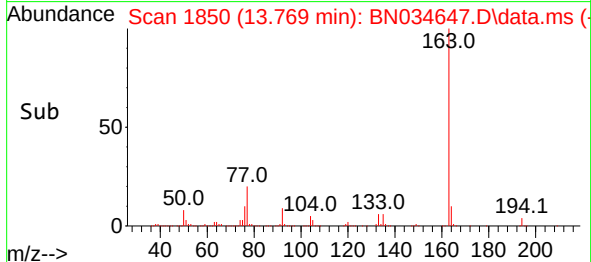
Instrument :
BNA_N
ClientSampleId :
SLCS041



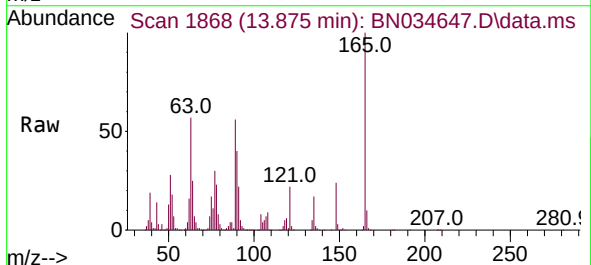
Tgt Ion:163 Resp: 155341
Ion Ratio Lower Upper
163 100
194 4.0 3.1 4.7
164 9.9 8.0 12.0

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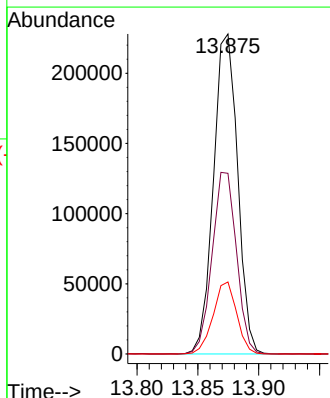
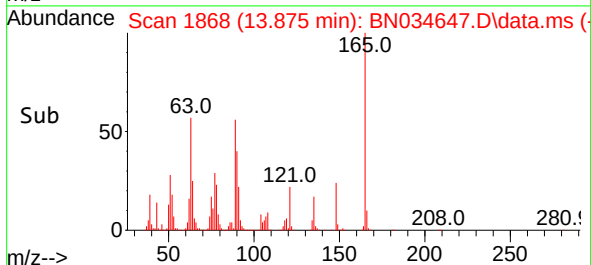
Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024

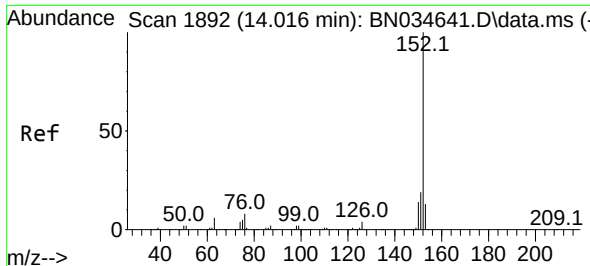


#48
2,6-Dinitrotoluene
Concen: 39.584 ng/ul
RT: 13.875 min Scan# 1868
Delta R.T. 0.006 min
Lab File: BN034647.D
Acq: 18 Oct 2024 12:23



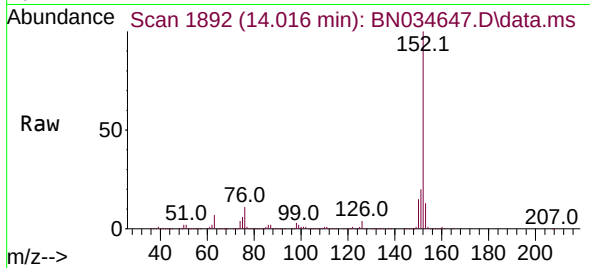
Tgt Ion:165 Resp: 315110
Ion Ratio Lower Upper
165 100
89 56.5 49.7 74.5
121 22.5 20.1 30.1





#50
Acenaphthylene
Concen: 34.544 ng/ul
RT: 14.016 min Scan# 1892
Delta R.T. 0.000 min
Lab File: BN034647.D
Acq: 18 Oct 2024 12:23

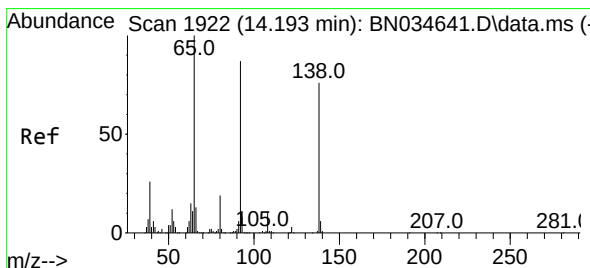
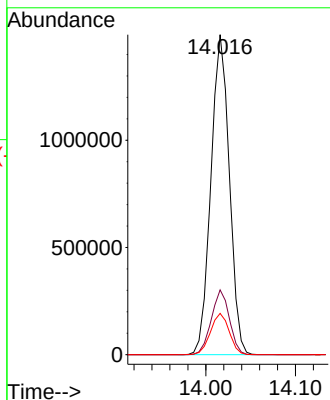
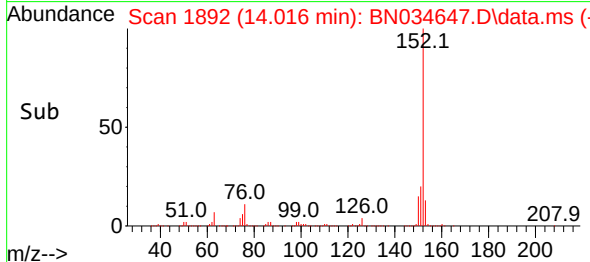
Instrument :
BNA_N
ClientSampleId :
SLCS041



Tgt Ion:152 Resp: 2127210
Ion Ratio Lower Upper
152 100
151 20.2 15.3 22.9
153 12.9 9.9 14.9

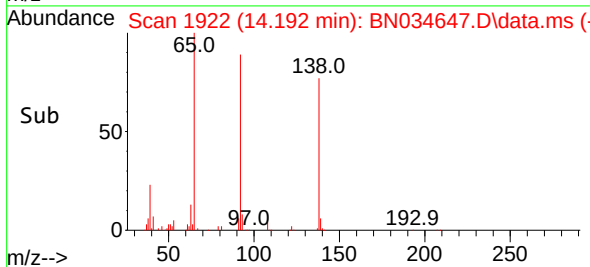
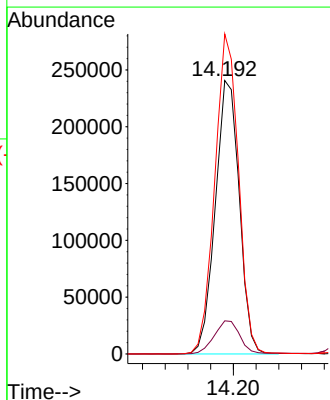
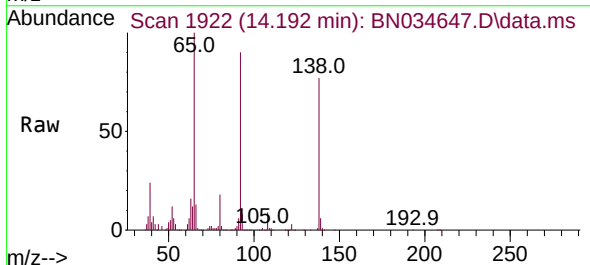
Manual Integrations
APPROVED

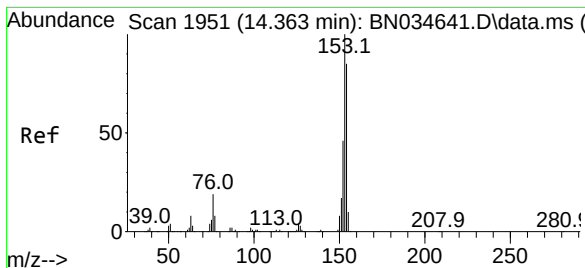
Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024



#51
3-Nitroaniline
Concen: 34.733 ng/ul
RT: 14.192 min Scan# 1922
Delta R.T. 0.000 min
Lab File: BN034647.D
Acq: 18 Oct 2024 12:23

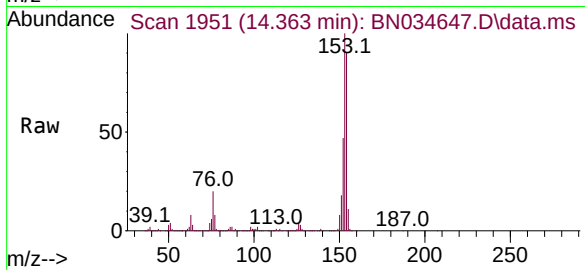
Tgt Ion:138 Resp: 352919
Ion Ratio Lower Upper
138 100
108 12.1 13.4 20.0#
92 117.0 100.0 150.0





#52
Acenaphthene
Concen: 32.795 ng/ul
RT: 14.363 min Scan# 1951
Delta R.T. 0.000 min
Lab File: BN034647.D
Acq: 18 Oct 2024 12:23

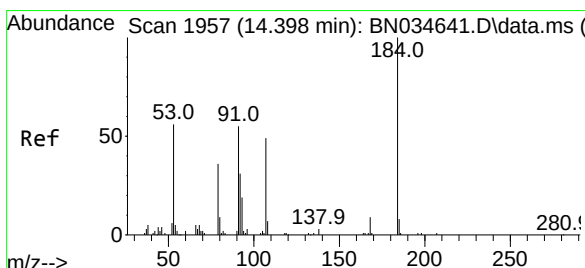
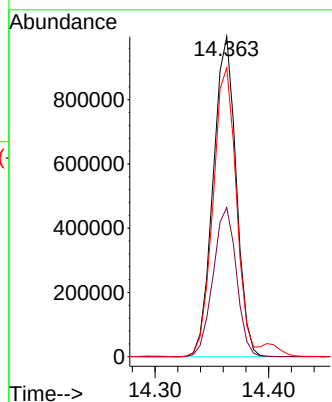
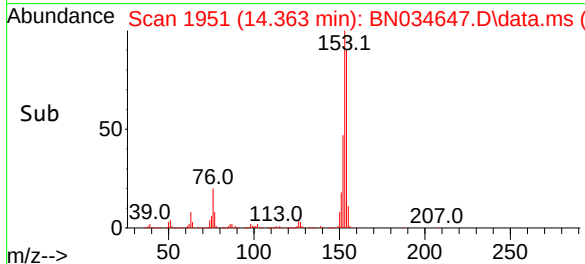
Instrument :
BNA_N
ClientSampleId :
SLCS041



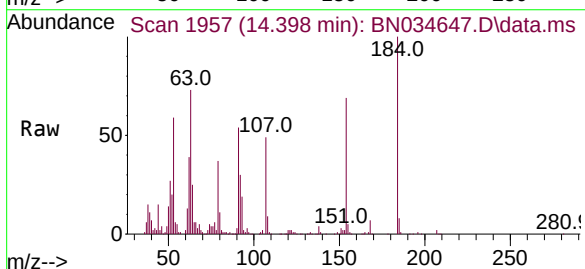
Tgt Ion:153 Resp: 140304
Ion Ratio Lower Upper
153 100
152 46.6 36.5 54.7
154 90.3 69.3 103.9

Manual Integrations
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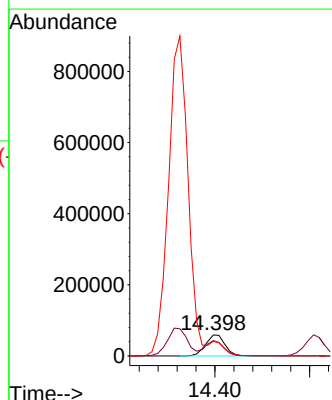
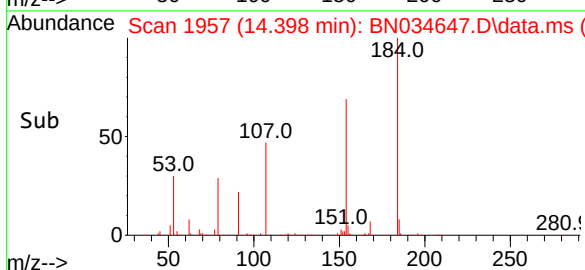
Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024

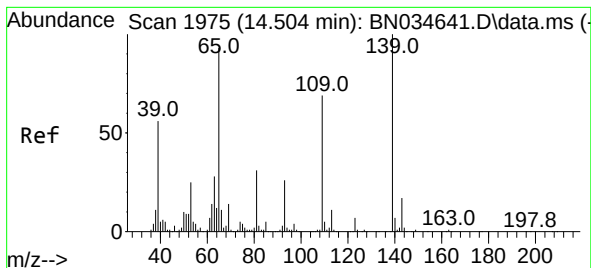


#53
2,4-Dinitrophenol
Concen: 27.237 ng/ul
RT: 14.398 min Scan# 1957
Delta R.T. 0.000 min
Lab File: BN034647.D
Acq: 18 Oct 2024 12:23



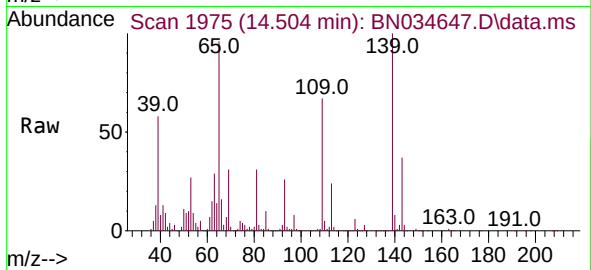
Tgt Ion:184 Resp: 84583
Ion Ratio Lower Upper
184 100
63 73.1 58.0 87.0
154 69.2 54.7 82.1





#55
4-Nitrophenol
Concen: 31.407 ng/ul
RT: 14.504 min Scan# 1975
Delta R.T. 0.006 min
Lab File: BN034647.D
Acq: 18 Oct 2024 12:23

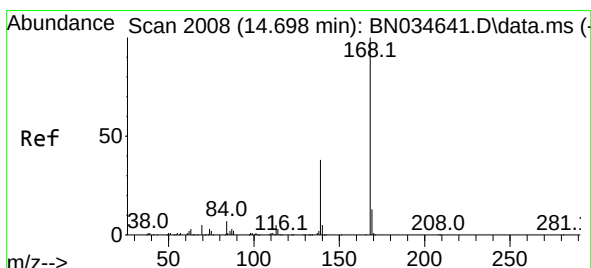
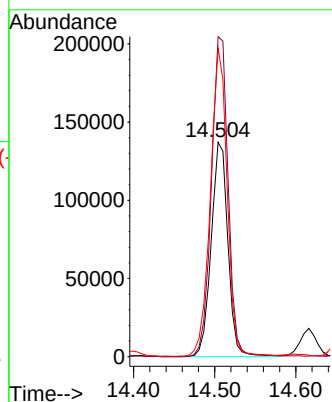
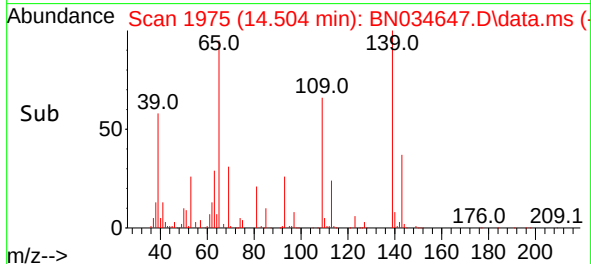
Instrument :
BNA_N
ClientSampleId :
SLCS041



Tgt Ion:109 Resp: 196025
Ion Ratio Lower Upper
109 100
139 149.3 113.8 170.6
65 143.9 111.7 167.5

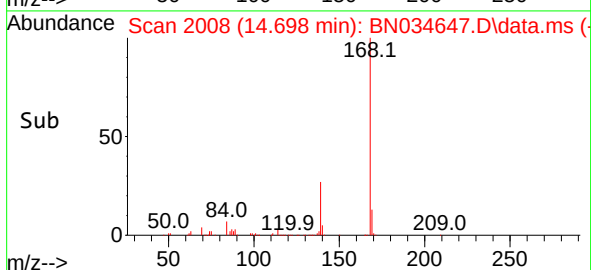
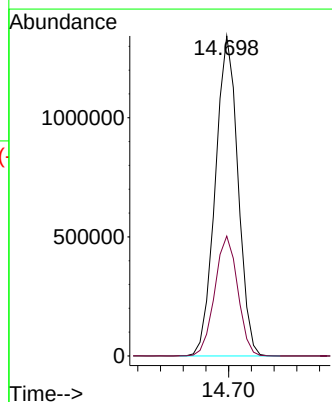
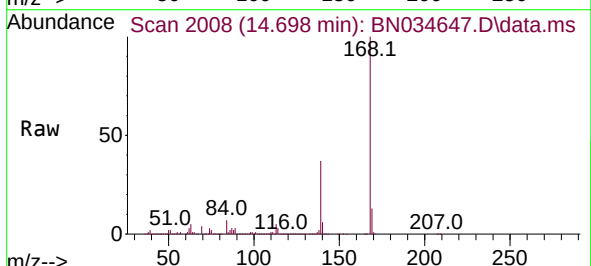
Manual Integrations
APPROVED

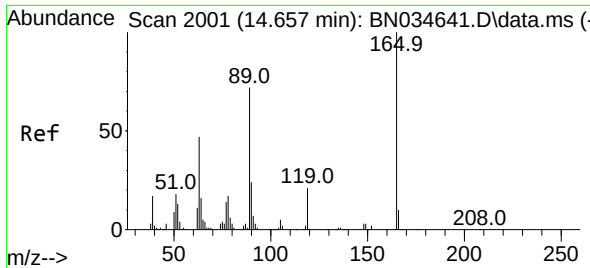
Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024



#56
Dibenzofuran
Concen: 32.761 ng/ul
RT: 14.698 min Scan# 2008
Delta R.T. 0.000 min
Lab File: BN034647.D
Acq: 18 Oct 2024 12:23

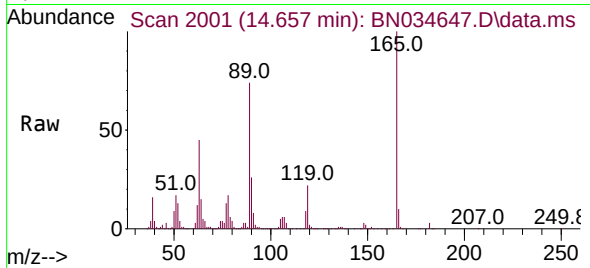
Tgt Ion:168 Resp: 1862478
Ion Ratio Lower Upper
168 100
139 37.4 29.7 44.5





#57
2,4-Dinitrotoluene
Concen: 37.584 ng/ul
RT: 14.657 min Scan# 2001
Delta R.T. 0.000 min
Lab File: BN034647.D
Acq: 18 Oct 2024 12:23

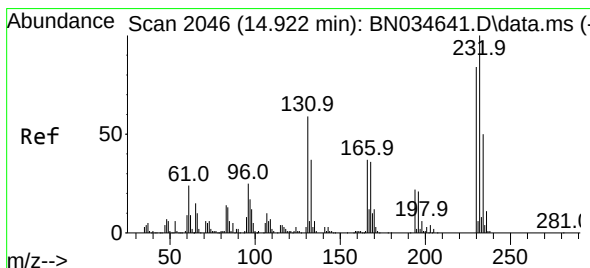
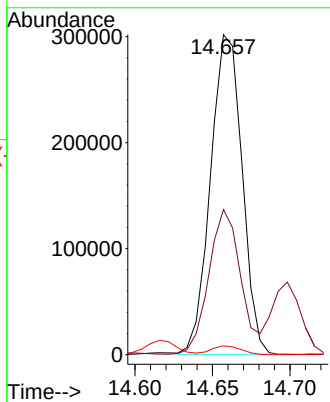
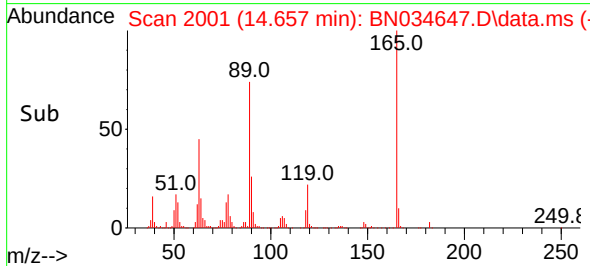
Instrument :
BNA_N
ClientSampleId :
SLCS041



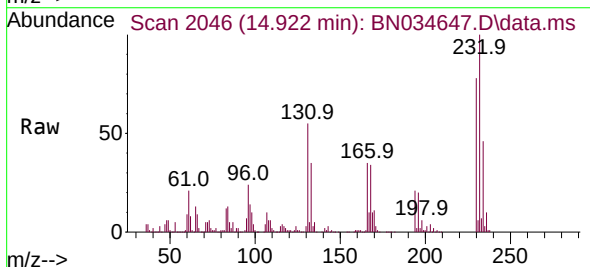
Tgt Ion:165 Resp: 42670
Ion Ratio Lower Upper
165 100
63 45.4 37.1 55.7
182 2.8 2.2 3.2

Manual Integrations
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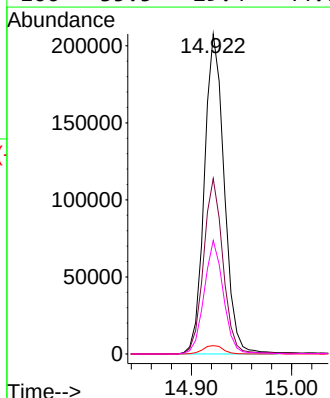
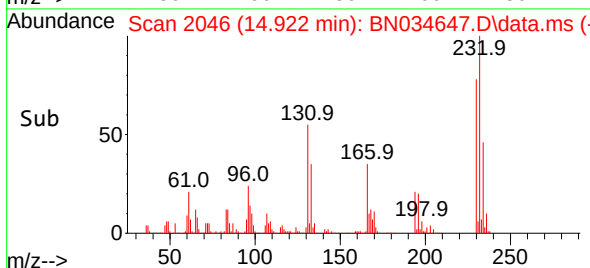
Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024

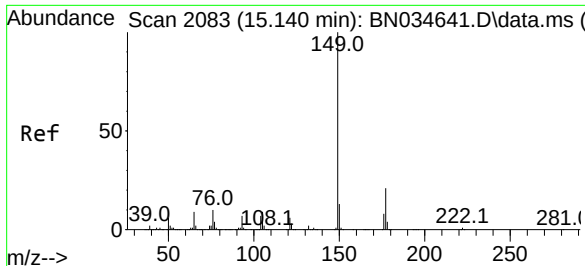


#58
2,3,4,6-Tetrachlorophenol
Concen: 35.008 ng/ul
RT: 14.922 min Scan# 2046
Delta R.T. 0.000 min
Lab File: BN034647.D
Acq: 18 Oct 2024 12:23



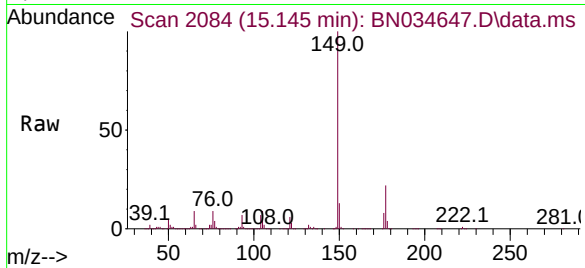
Tgt Ion:232 Resp: 286900
Ion Ratio Lower Upper
232 100
131 54.8 43.5 65.3
130 2.6 2.2 3.4
166 35.5 29.4 44.0





#59
Diethylphthalate
Concen: 32.845 ng/ul
RT: 15.145 min Scan# 2084
Delta R.T. 0.000 min
Lab File: BN034647.D
Acq: 18 Oct 2024 12:23

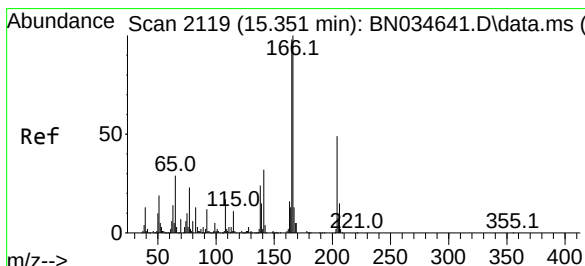
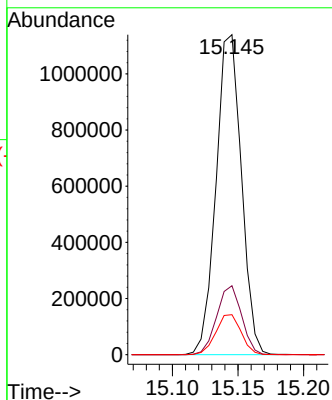
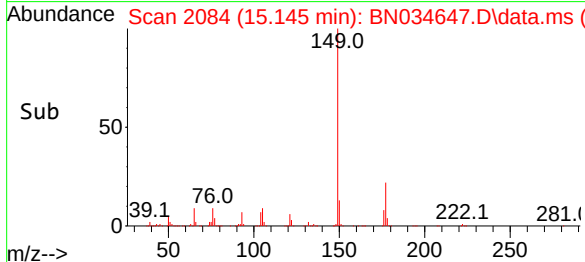
Instrument :
BNA_N
ClientSampleId :
SLCS041



Tgt Ion:149 Resp: 153141
Ion Ratio Lower Upper
149 100
177 21.5 16.5 24.7
150 12.5 9.8 14.6

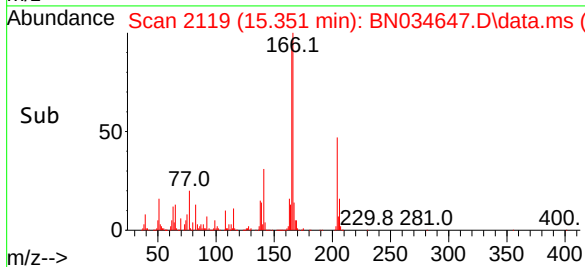
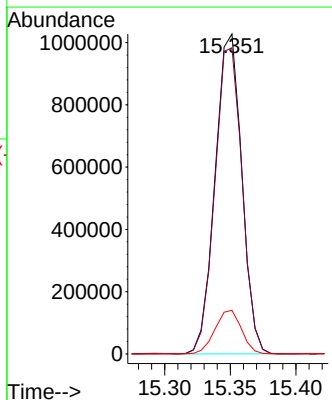
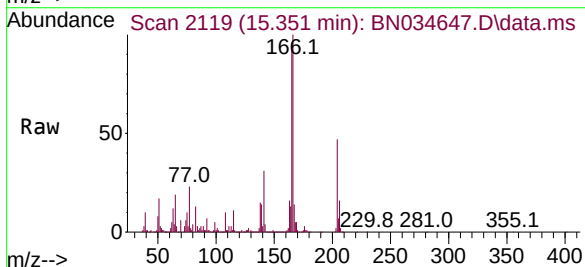
Manual Integrations
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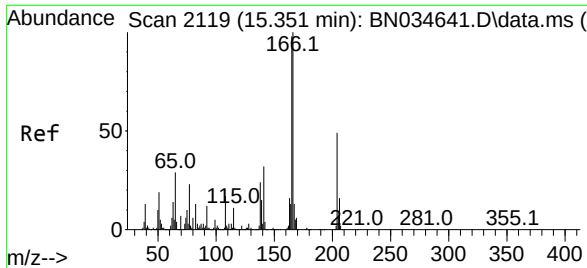
Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024



#61
Fluorene
Concen: 31.716 ng/ul
RT: 15.351 min Scan# 2119
Delta R.T. 0.000 min
Lab File: BN034647.D
Acq: 18 Oct 2024 12:23

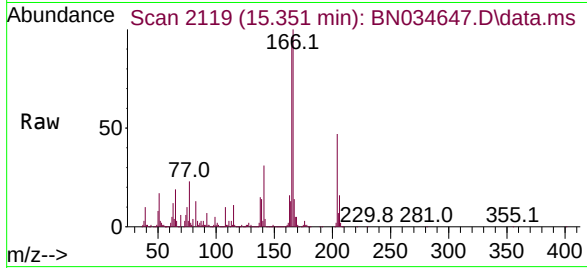
Tgt Ion:166 Resp: 1452873
Ion Ratio Lower Upper
166 100
165 95.7 82.2 123.4
167 13.7 11.4 17.0





#62
4-Chlorophenyl-phenylether
Concen: 32.312 ng/ul
RT: 15.351 min Scan# 2119
Delta R.T. -0.006 min
Lab File: BN034647.D
Acq: 18 Oct 2024 12:23

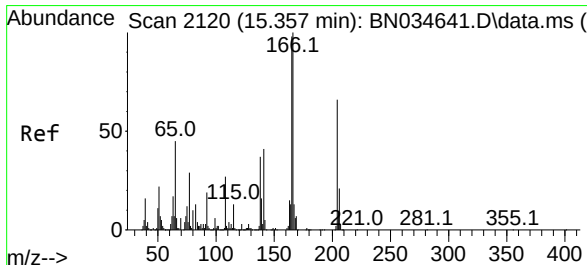
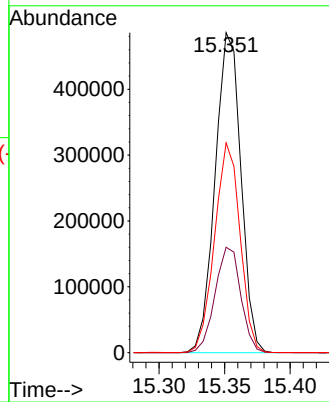
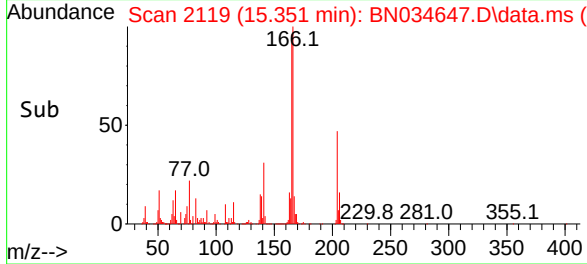
Instrument :
BNA_N
ClientSampleId :
SLCS041



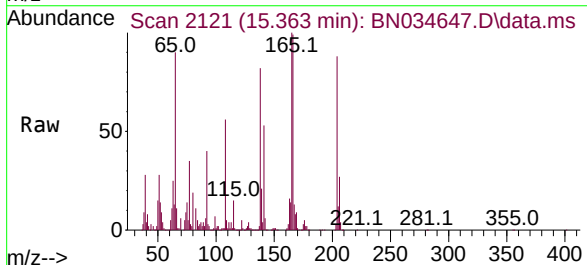
Tgt Ion:204 Resp: 66445
Ion Ratio Lower Upper
204 100
206 32.9 26.9 40.3
141 65.6 51.3 76.9

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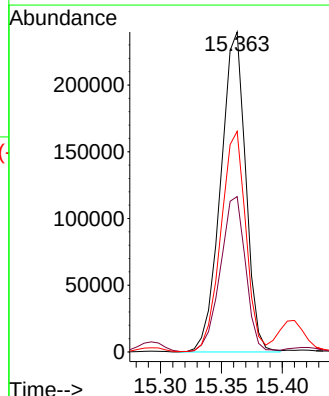
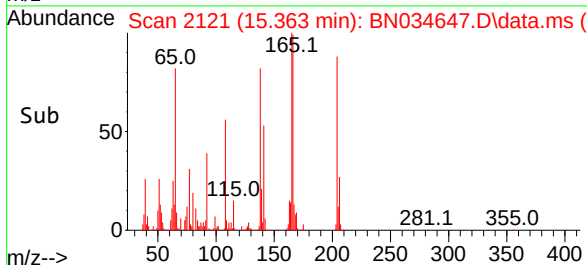
Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024

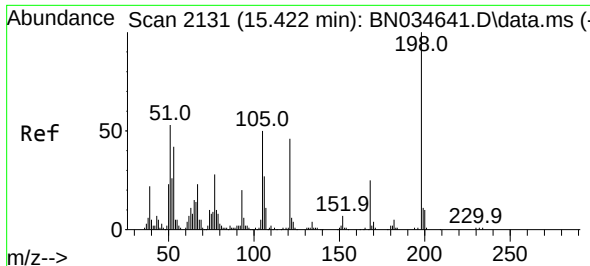


#63
4-Nitroaniline
Concen: 33.864 ng/ul
RT: 15.363 min Scan# 2121
Delta R.T. 0.006 min
Lab File: BN034647.D
Acq: 18 Oct 2024 12:23



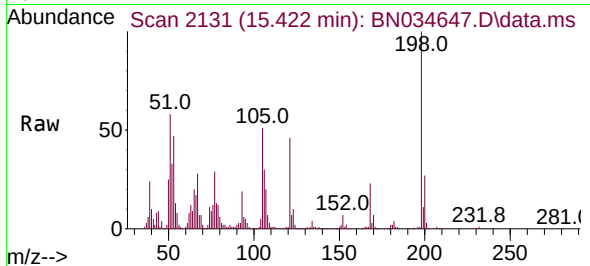
Tgt Ion:138 Resp: 342821
Ion Ratio Lower Upper
138 100
92 48.5 41.0 61.4
108 68.9 58.5 87.7





#66
4,6-Dinitro-2-methylphenol
Concen: 33.859 ng/ul
RT: 15.422 min Scan# 2131
Delta R.T. 0.000 min
Lab File: BN034647.D
Acq: 18 Oct 2024 12:23

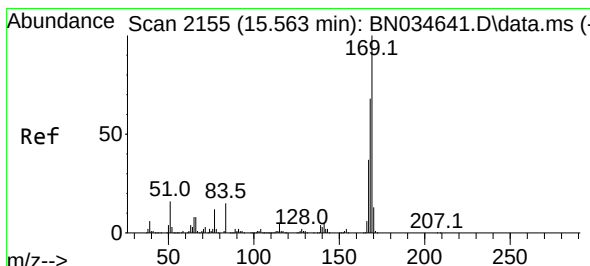
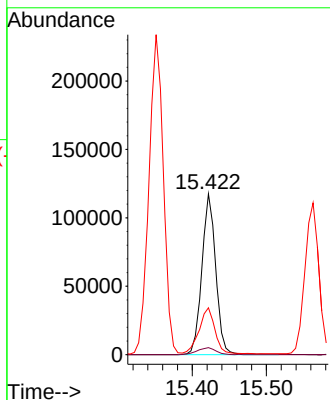
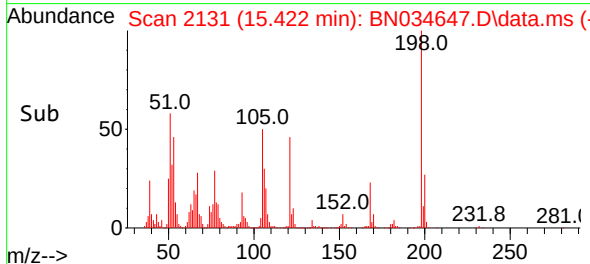
Instrument :
BNA_N
ClientSampleId :
SLCS041



Tgt Ion:198 Resp: 15328
Ion Ratio Lower Upper
198 100
182 4.4 3.4 5.2
77 29.2 19.3 28.9

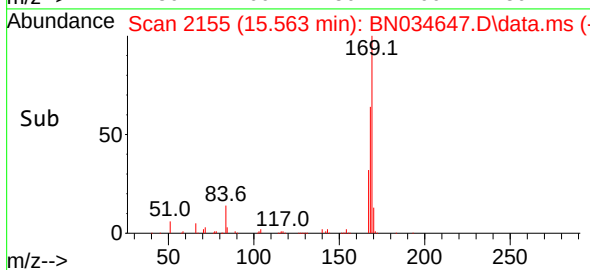
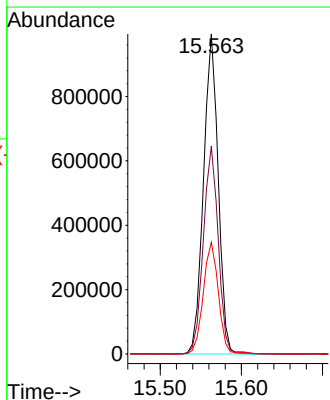
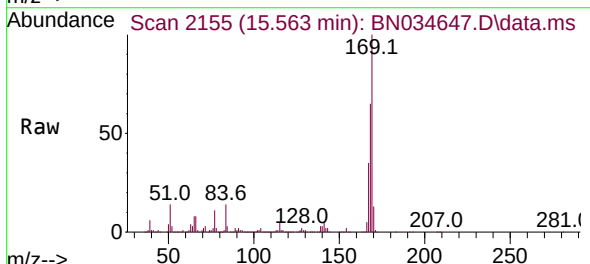
Manual Integrations
APPROVED

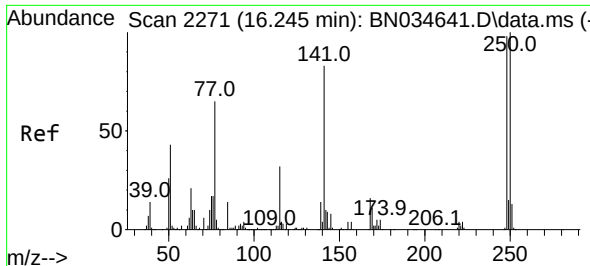
Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024



#67
N-Nitrosodiphenylamine
Concen: 37.838 ng/ul
RT: 15.563 min Scan# 2155
Delta R.T. 0.000 min
Lab File: BN034647.D
Acq: 18 Oct 2024 12:23

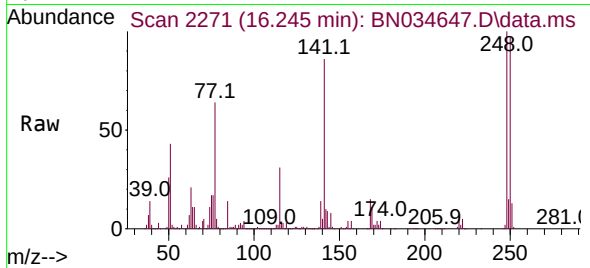
Tgt Ion:169 Resp: 1244836
Ion Ratio Lower Upper
169 100
168 64.9 52.4 78.6
167 34.9 28.3 42.5





#68
4-Bromophenyl-phenylether
Concen: 36.657 ng/ul
RT: 16.245 min Scan# 2271
Delta R.T. 0.000 min
Lab File: BN034647.D
Acq: 18 Oct 2024 12:23

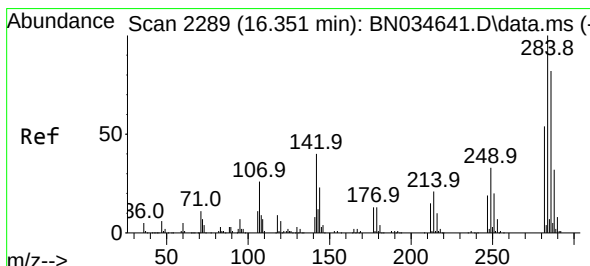
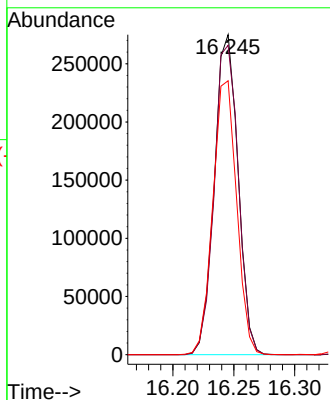
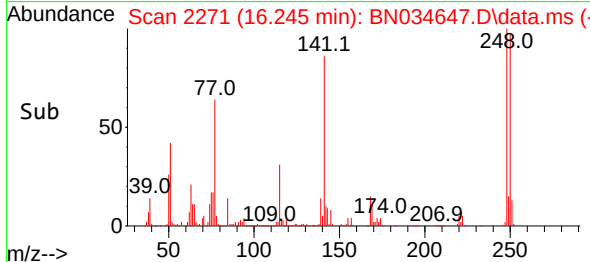
Instrument :
BNA_N
ClientSampleId :
SLCS041



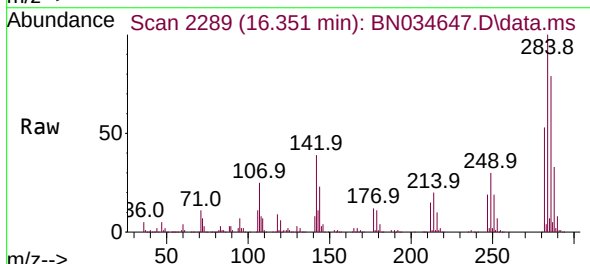
Tgt Ion:248 Resp: 37256
Ion Ratio Lower Upper
248 100
250 96.7 78.4 117.6
141 85.6 68.3 102.5

Manual Integrations
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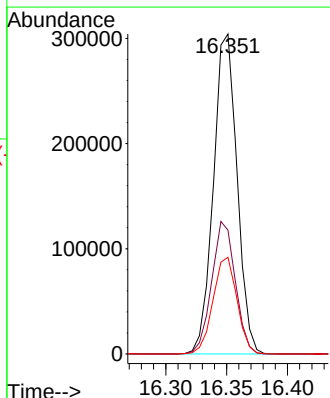
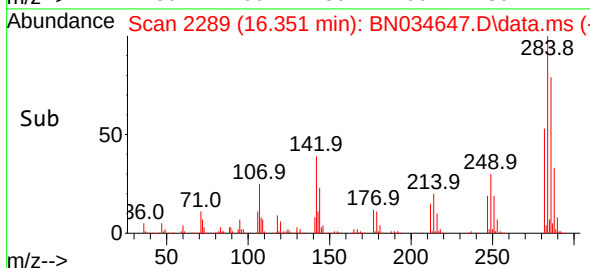
Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024

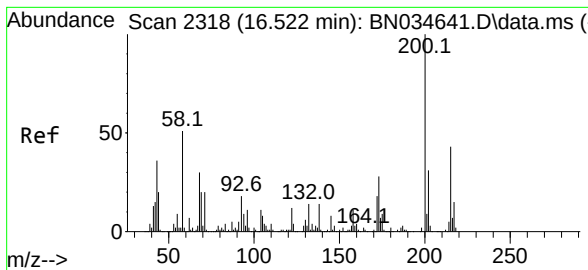


#69
Hexachlorobenzene
Concen: 35.257 ng/ul
RT: 16.351 min Scan# 2289
Delta R.T. 0.006 min
Lab File: BN034647.D
Acq: 18 Oct 2024 12:23



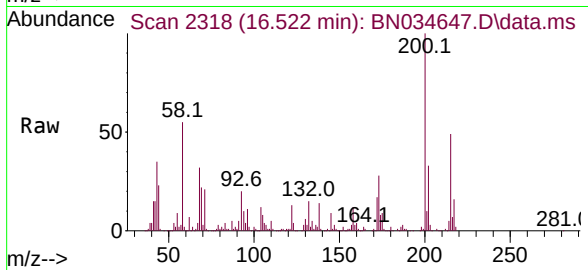
Tgt Ion:284 Resp: 411467
Ion Ratio Lower Upper
284 100
142 38.7 33.8 50.8
249 30.2 23.7 35.5





#70
 Atrazine
 Concen: 20.269 ng/ul
 RT: 16.522 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN034647.D
 Acq: 18 Oct 2024 12:23

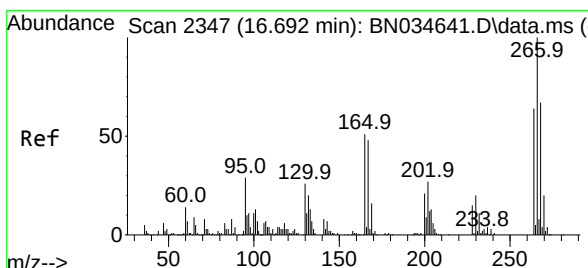
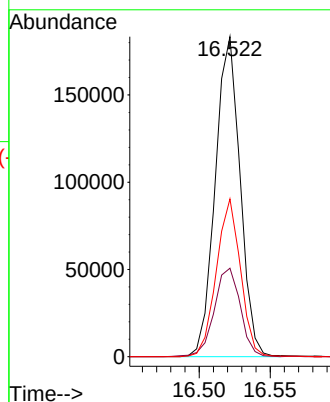
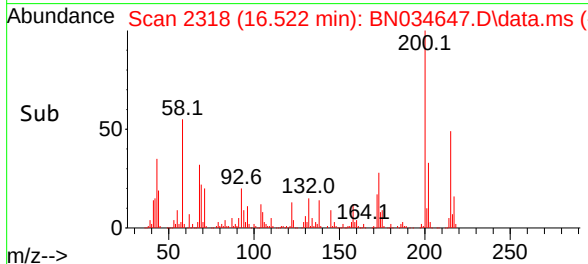
Instrument :
 BNA_N
 ClientSampleId :
 SLCS041



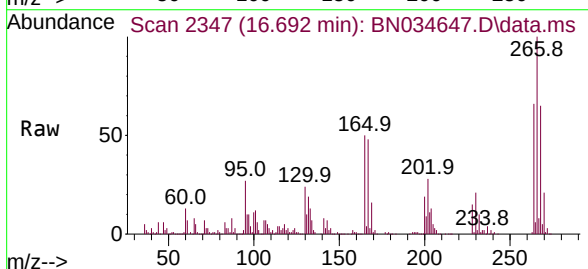
Tgt Ion:200 Resp: 22338
 Ion Ratio Lower Upper
 200 100
 173 27.6 23.3 34.9
 215 49.3 37.9 56.9

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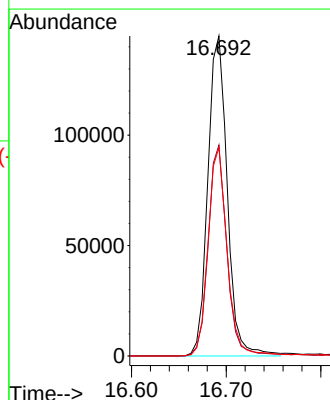
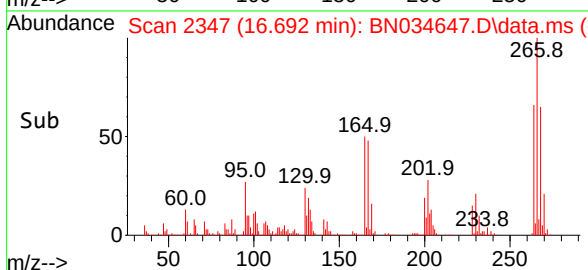
Reviewed By :Yogesh Patel 10/21/2024
 Supervised By :mohammad ahmed 10/21/2024

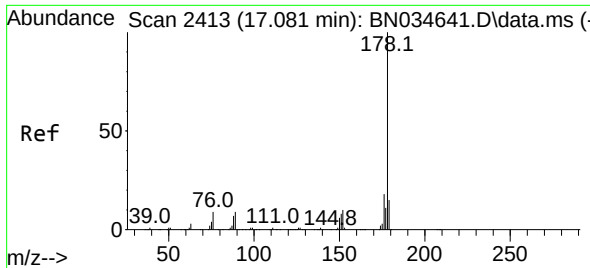


#71
 Pentachlorophenol
 Concen: 32.923 ng/ul
 RT: 16.692 min Scan# 2347
 Delta R.T. 0.000 min
 Lab File: BN034647.D
 Acq: 18 Oct 2024 12:23



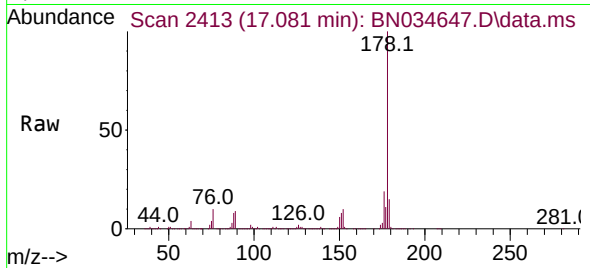
Tgt Ion:266 Resp: 205936
 Ion Ratio Lower Upper
 266 100
 264 65.9 47.8 71.8
 268 65.2 51.8 77.6





#72
Phenanthrene
Concen: 34.384 ng/ul
RT: 17.081 min Scan# 2413
Delta R.T. -0.006 min
Lab File: BN034647.D
Acq: 18 Oct 2024 12:23

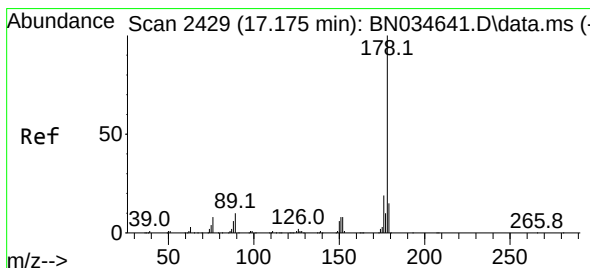
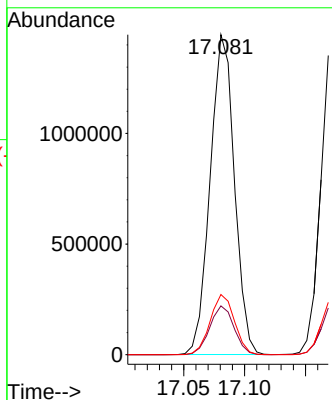
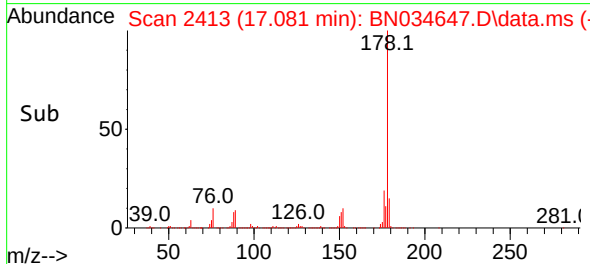
Instrument :
BNA_N
ClientSampleId :
SLCS041



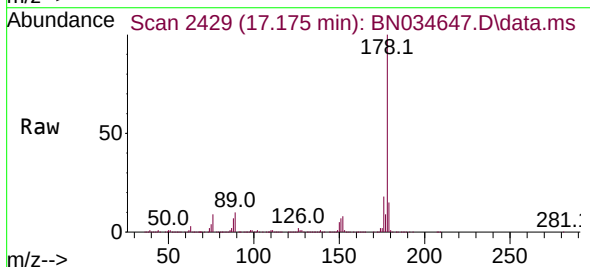
Tgt Ion:178 Resp: 2003623
Ion Ratio Lower Upper
178 100
179 15.2 12.2 18.4
176 18.8 15.5 23.3

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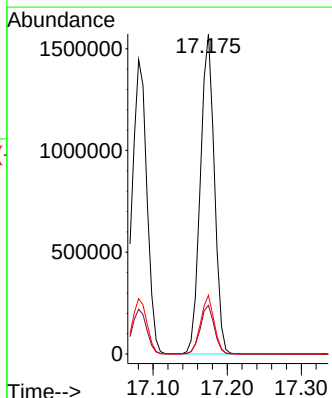
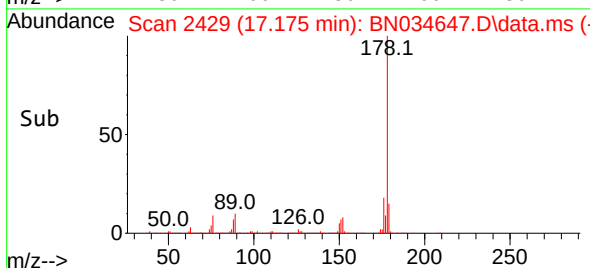
Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024

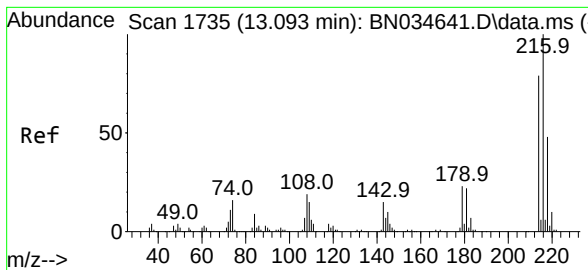


#74
Anthracene
Concen: 34.319 ng/ul
RT: 17.175 min Scan# 2429
Delta R.T. 0.000 min
Lab File: BN034647.D
Acq: 18 Oct 2024 12:23



Tgt Ion:178 Resp: 2066375
Ion Ratio Lower Upper
178 100
179 15.2 12.9 19.3
176 18.4 14.7 22.1





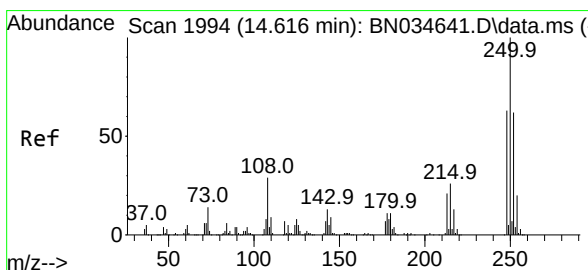
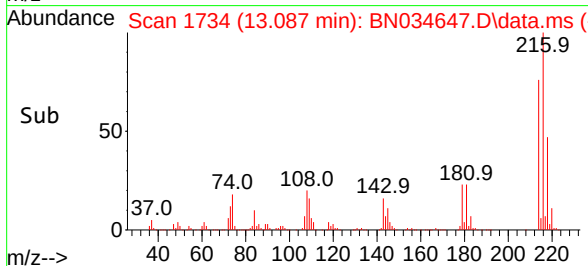
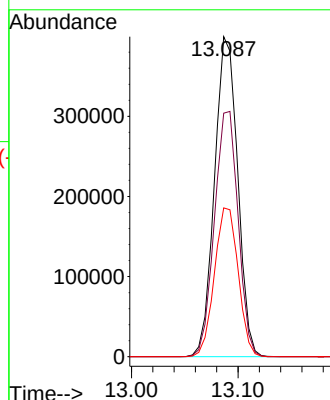
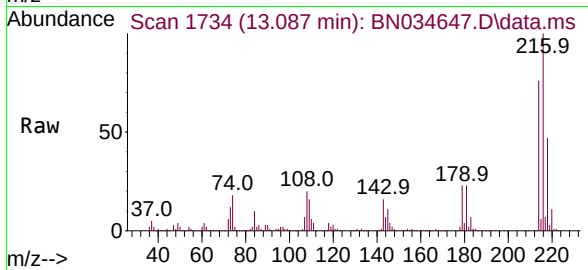
#75
1,2,3,4-Tetrachlorobenzene
Concen: 41.307 ng/uL
RT: 13.087 min Scan# 1735
Delta R.T. 0.000 min
Lab File: BN034647.D
Acq: 18 Oct 2024 12:23

Instrument :
BNA_N
ClientSampleId :
SLCS041

Tgt Ion:216 Resp: 60381
Ion Ratio Lower Upper
216 100
214 76.1 61.5 92.3
218 46.5 38.4 57.6

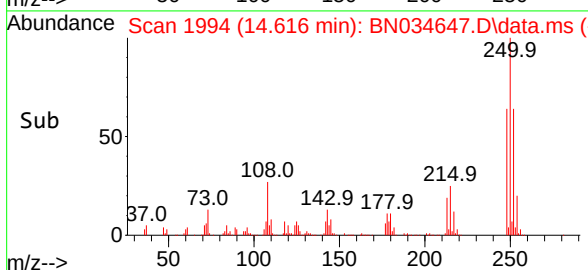
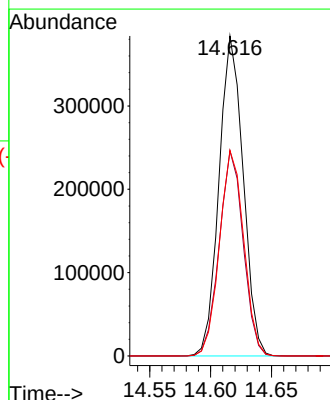
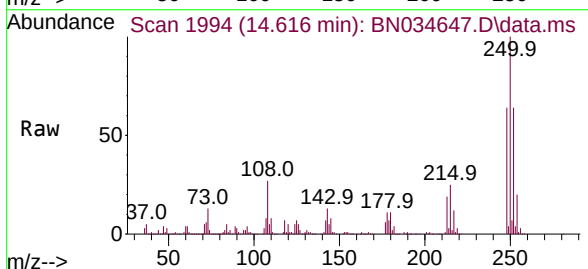
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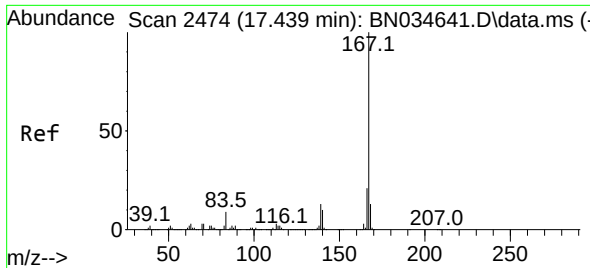
Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024



#76
Pentachlorobenzene
Concen: 37.888 ng/uL
RT: 14.616 min Scan# 1994
Delta R.T. 0.000 min
Lab File: BN034647.D
Acq: 18 Oct 2024 12:23

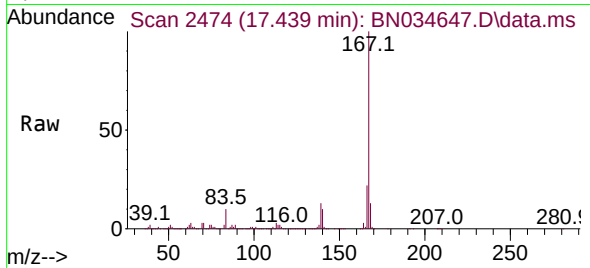
Tgt Ion:250 Resp: 530020
Ion Ratio Lower Upper
250 100
248 64.1 49.0 73.4
252 64.2 50.6 75.8





#77
 Carbazole
 Concen: 32.404 ng/ul
 RT: 17.439 min Scan# 2474
 Delta R.T. 0.000 min
 Lab File: BN034647.D
 Acq: 18 Oct 2024 12:23

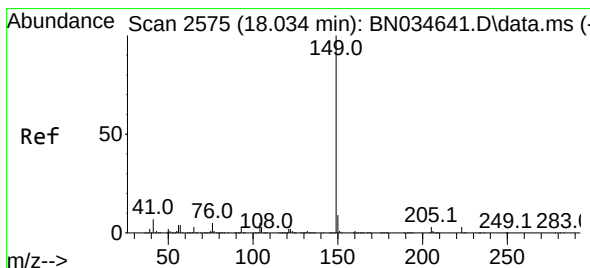
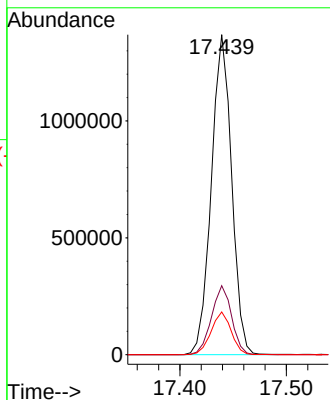
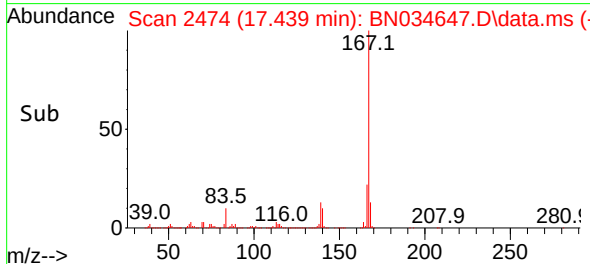
Instrument :
 BNA_N
 ClientSampleId :
 SLCS041



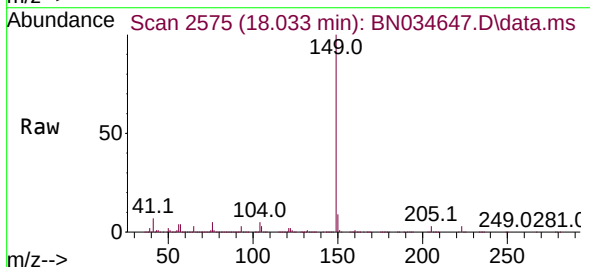
Tgt Ion:167 Resp: 180665
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.2 25.8
 139 13.4 10.6 16.0

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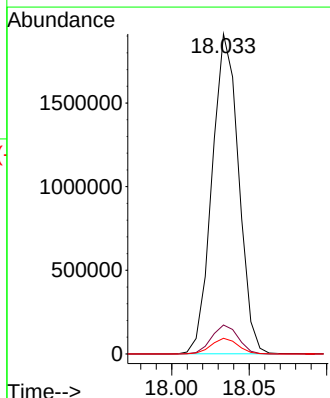
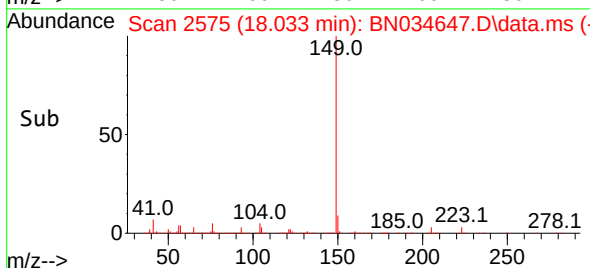
Reviewed By :Yogesh Patel 10/21/2024
 Supervised By :mohammad ahmed 10/21/2024

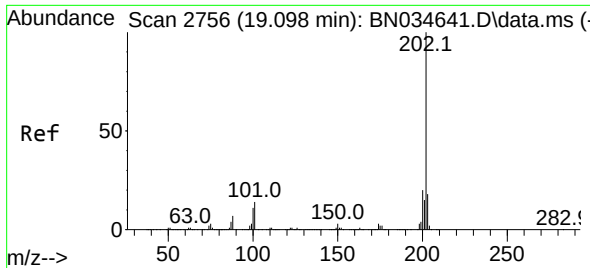


#78
 Di-n-butylphthalate
 Concen: 35.132 ng/ul
 RT: 18.033 min Scan# 2575
 Delta R.T. -0.006 min
 Lab File: BN034647.D
 Acq: 18 Oct 2024 12:23



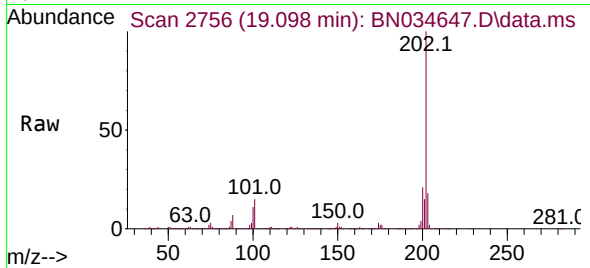
Tgt Ion:149 Resp: 2279120
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.3 10.9
 104 4.9 4.0 6.0





#80
Fluoranthene
Concen: 37.420 ng/u1
RT: 19.098 min Scan# 2756
Delta R.T. -0.006 min
Lab File: BN034647.D
Acq: 18 Oct 2024 12:23

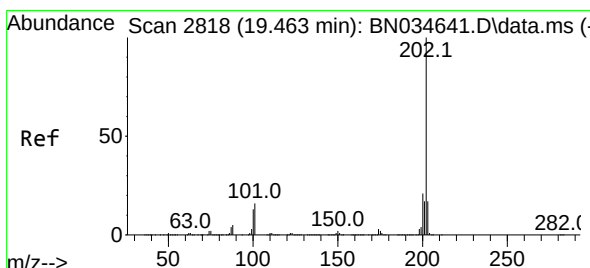
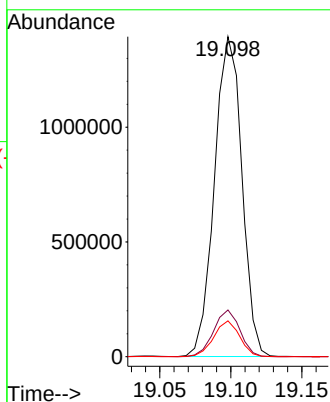
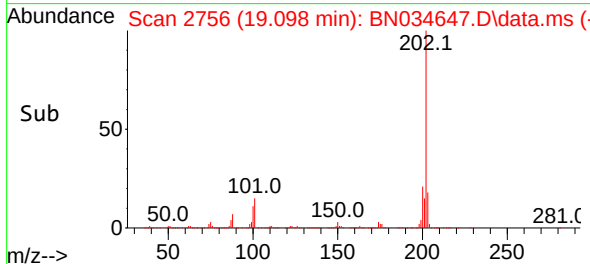
Instrument :
BNA_N
ClientSampleId :
SLCS041



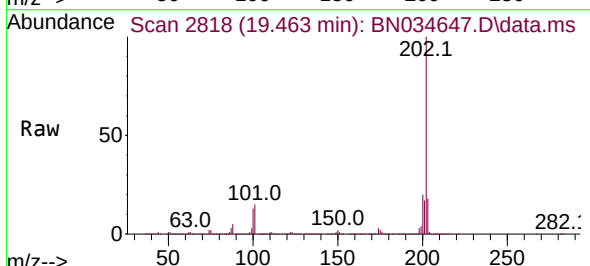
Tgt Ion:202 Resp: 187247
Ion Ratio Lower Upper
202 100
101 14.6 10.6 15.8
100 11.2 8.2 12.2

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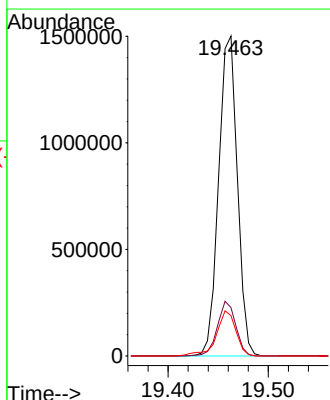
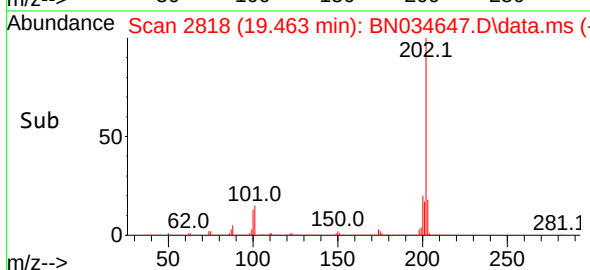
Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024

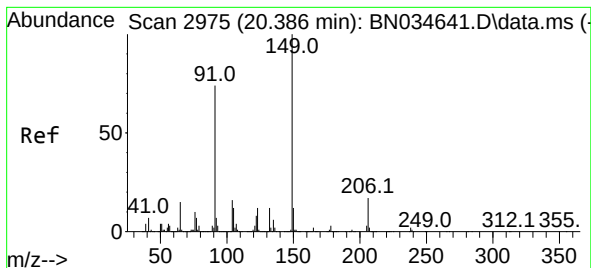


#82
Pyrene
Concen: 36.471 ng/u1
RT: 19.463 min Scan# 2818
Delta R.T. 0.000 min
Lab File: BN034647.D
Acq: 18 Oct 2024 12:23



Tgt Ion:202 Resp: 1944007
Ion Ratio Lower Upper
202 100
101 15.1 12.9 19.3
100 12.6 10.7 16.1





#83

Butylbenzylphthalate

Concen: 40.989 ng/ul

RT: 20.386 min Scan# 2975

Delta R.T. -0.012 min

Lab File: BN034647.D

Acq: 18 Oct 2024 12:23

Instrument :

BNA_N

ClientSampleId :

SLCS041

Tgt Ion:149 Resp: 80996

Ion Ratio Lower Upper

149 100

91 73.7 55.4 83.0

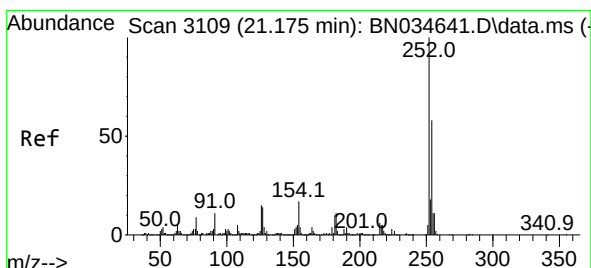
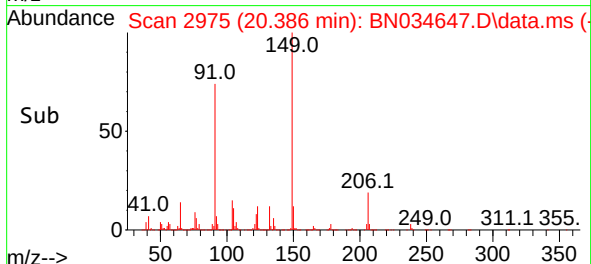
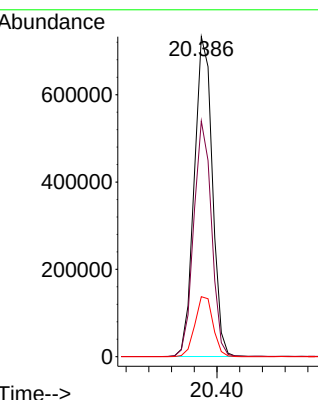
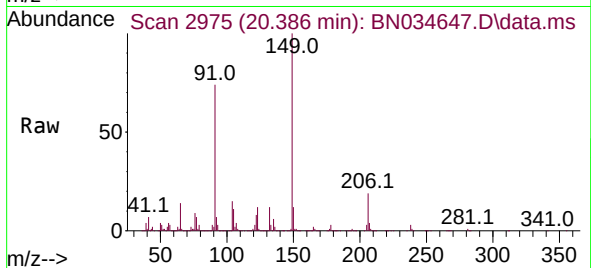
206 18.8 15.2 22.8

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Reviewed By :Yogesh Patel 10/21/2024

Supervised By :mohammad ahmed 10/21/2024



#84

3,3'-Dichlorobenzidine

Concen: 31.216 ng/ul

RT: 21.174 min Scan# 3109

Delta R.T. -0.006 min

Lab File: BN034647.D

Acq: 18 Oct 2024 12:23

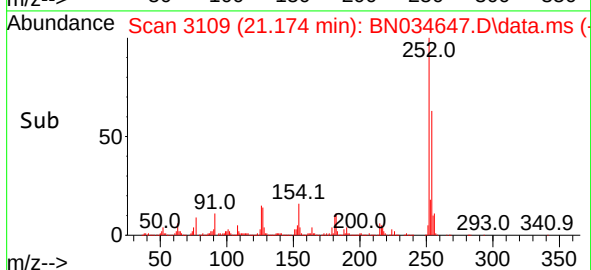
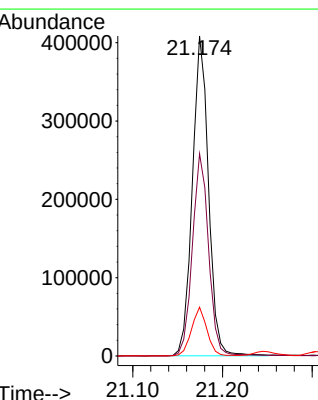
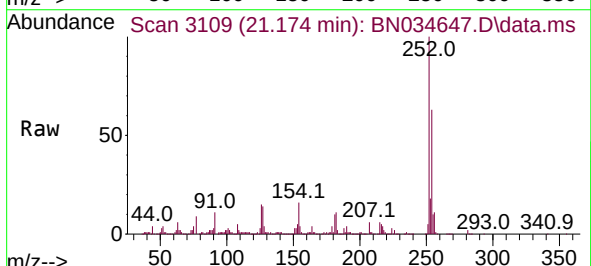
Tgt Ion:252 Resp: 510099

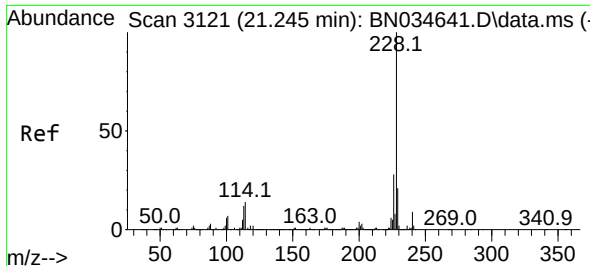
Ion Ratio Lower Upper

252 100

254 63.2 54.1 81.1

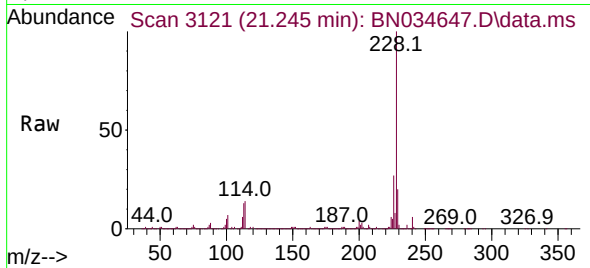
126 15.3 11.4 17.0





#85
Benzo(a)anthracene
Concen: 34.084 ng/ul
RT: 21.245 min Scan# 3121
Delta R.T. -0.006 min
Lab File: BN034647.D
Acq: 18 Oct 2024 12:23

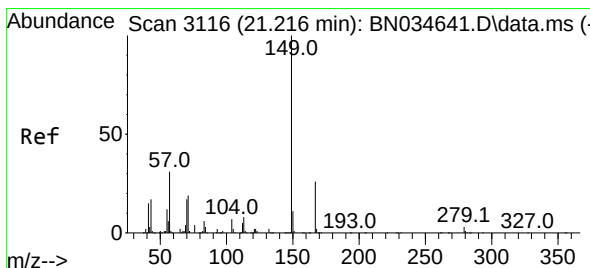
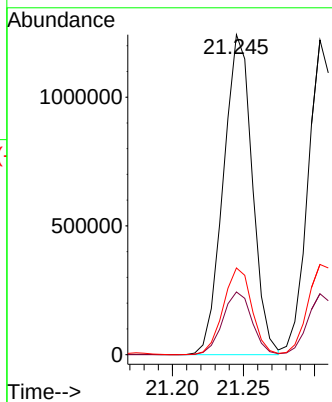
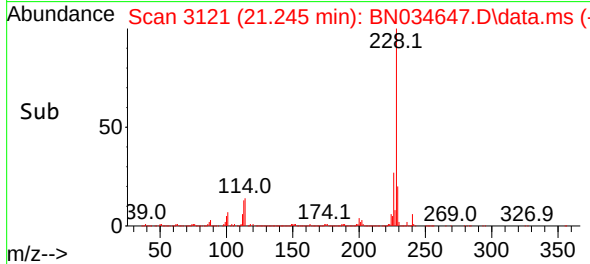
Instrument :
BNA_N
ClientSampleId :
SLCS041



Tgt Ion:228 Resp: 1759089
Ion Ratio Lower Upper
228 100
229 19.6 15.7 23.5
226 27.1 21.3 31.9

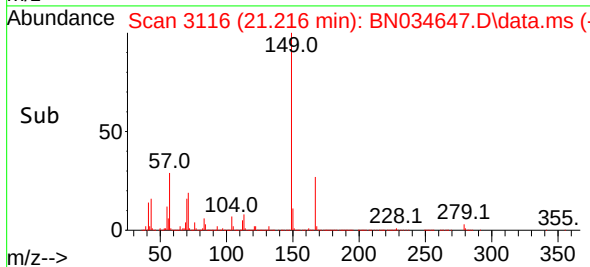
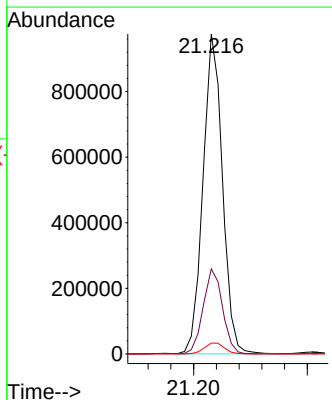
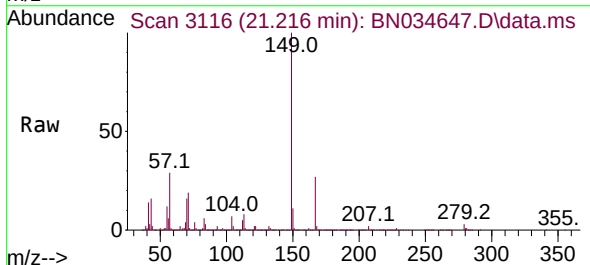
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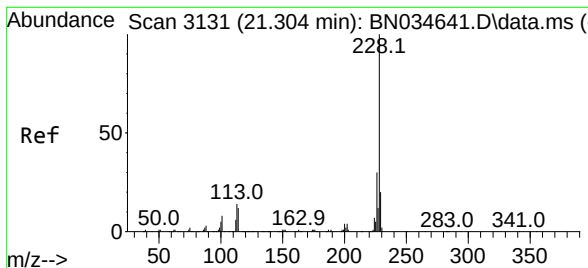
Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 37.290 ng/ul
RT: 21.216 min Scan# 3116
Delta R.T. -0.012 min
Lab File: BN034647.D
Acq: 18 Oct 2024 12:23

Tgt Ion:149 Resp: 1156199
Ion Ratio Lower Upper
149 100
167 26.6 21.6 32.4
279 3.4 2.9 4.3





#87

Chrysene

Concen: 34.537 ng/ul

RT: 21.304 min Scan# 3131

Delta R.T. -0.006 min

Lab File: BN034647.D

Acq: 18 Oct 2024 12:23

Instrument :

BNA_N

ClientSampleId :

SLCS041

Tgt Ion:228 Resp: 169188

Ion Ratio Lower Upper

228 100

226 28.7 22.6 34.0

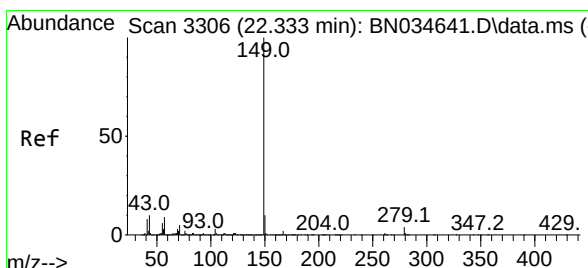
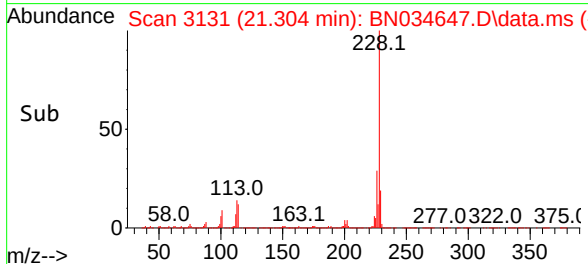
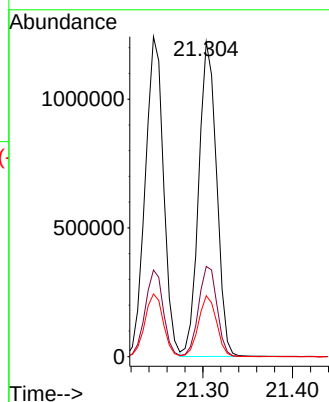
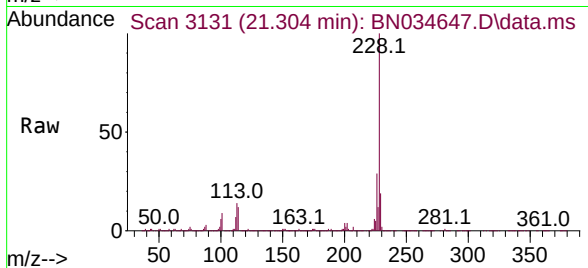
229 19.4 15.2 22.8

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Reviewed By :Yogesh Patel 10/21/2024

Supervised By :mohammad ahmed 10/21/2024



#89

Di-n-octyl phthalate

Concen: 34.105 ng/ul

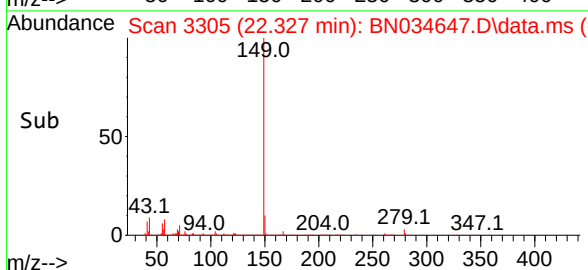
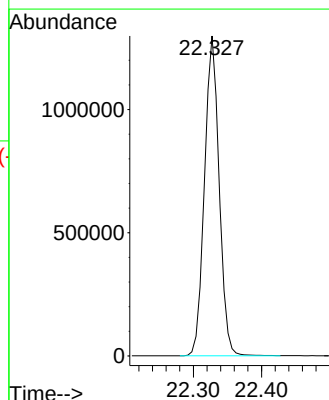
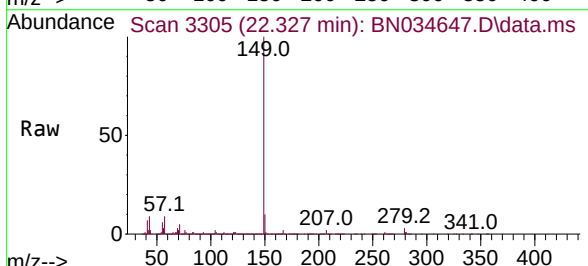
RT: 22.327 min Scan# 3305

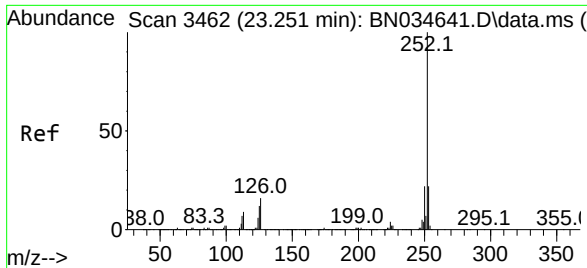
Delta R.T. -0.017 min

Lab File: BN034647.D

Acq: 18 Oct 2024 12:23

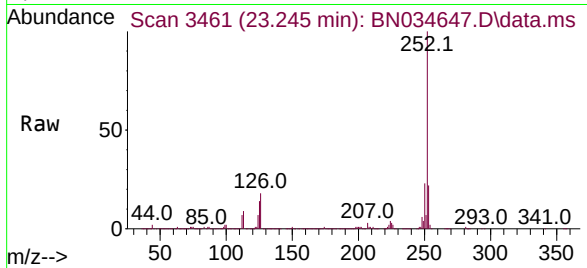
Tgt Ion:149 Resp: 1942064





#90
Benzo(b)fluoranthene
Concen: 34.549 ng/ul
RT: 23.245 min Scan# 3462
Delta R.T. -0.012 min
Lab File: BN034647.D
Acq: 18 Oct 2024 12:23

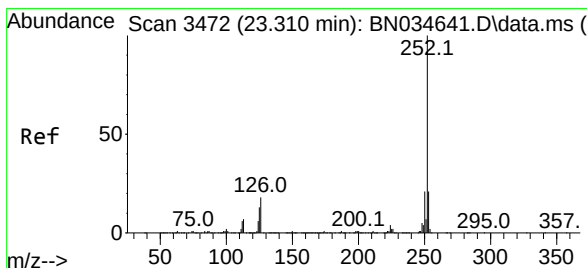
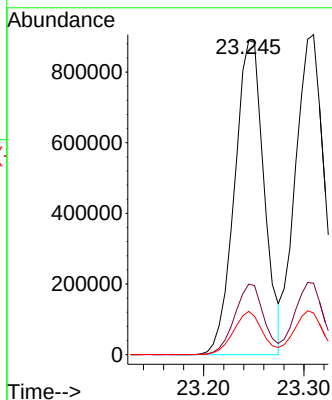
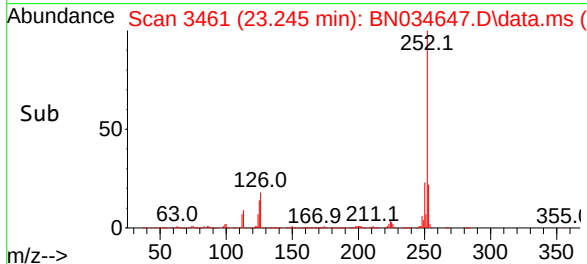
Instrument :
BNA_N
ClientSampleId :
SLCS041



Tgt Ion:252 Resp: 181896
Ion Ratio Lower Upper
252 100
253 22.4 17.3 25.9
125 13.8 10.3 15.5

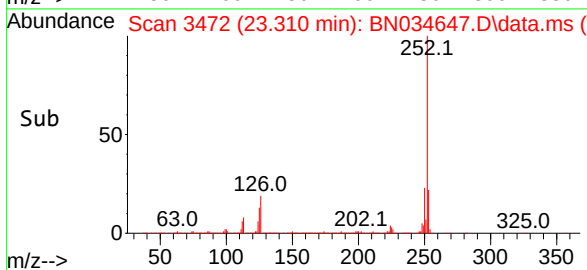
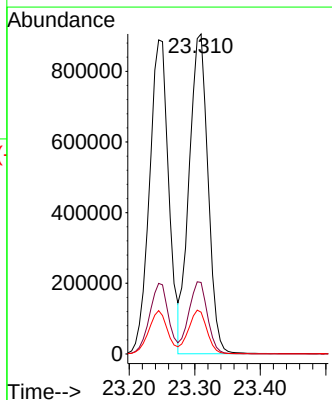
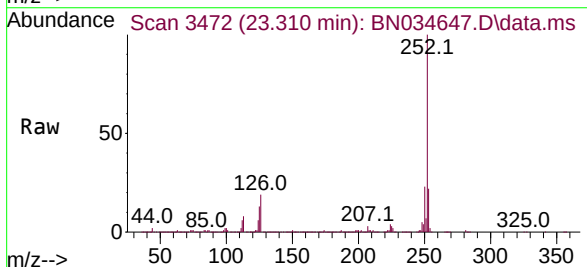
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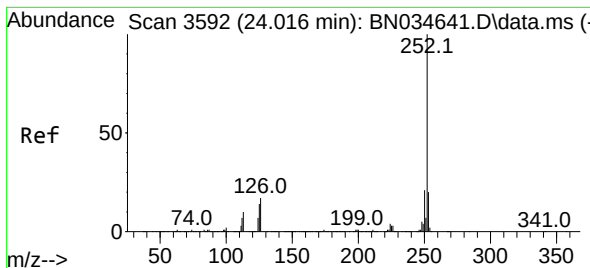
Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024



#91
Benzo(k)fluoranthene
Concen: 33.590 ng/ul
RT: 23.310 min Scan# 3472
Delta R.T. -0.006 min
Lab File: BN034647.D
Acq: 18 Oct 2024 12:23

Tgt Ion:252 Resp: 1807095
Ion Ratio Lower Upper
252 100
253 22.3 17.1 25.7
125 13.0 10.3 15.5





#93

Benzo(a)pyrene

Concen: 33.421 ng/ul

RT: 24.015 min Scan# 3592

Delta R.T. -0.012 min

Lab File: BN034647.D

Acq: 18 Oct 2024 12:23

Instrument :

BNA_N

ClientSampleId :

SLCS041

Tgt Ion:252 Resp: 170357

Ion Ratio Lower Upper

252 100

253 21.8 17.7 26.5

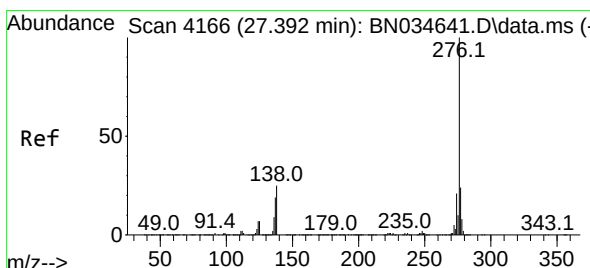
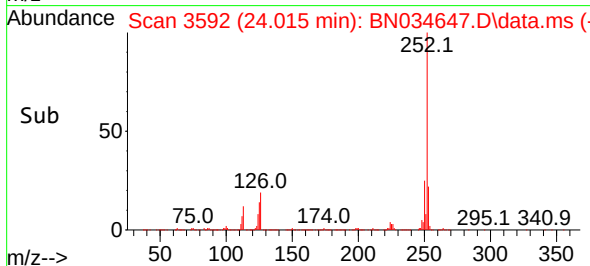
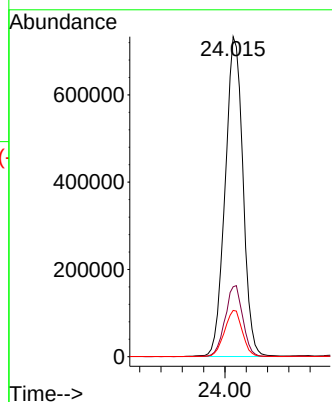
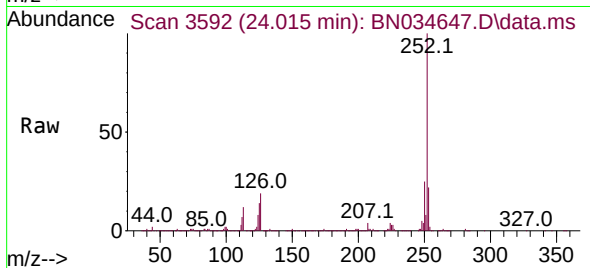
125 14.4 11.7 17.5

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Reviewed By :Yogesh Patel 10/21/2024

Supervised By :mohammad ahmed 10/21/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 36.013 ng/ul

RT: 27.386 min Scan# 4165

Delta R.T. -0.006 min

Lab File: BN034647.D

Acq: 18 Oct 2024 12:23

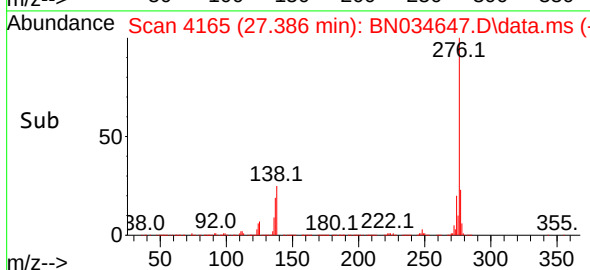
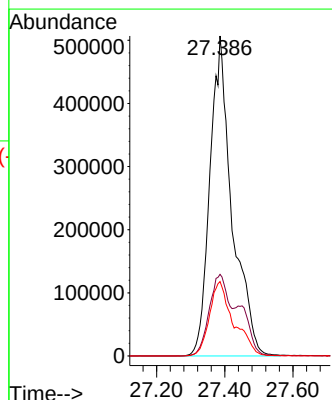
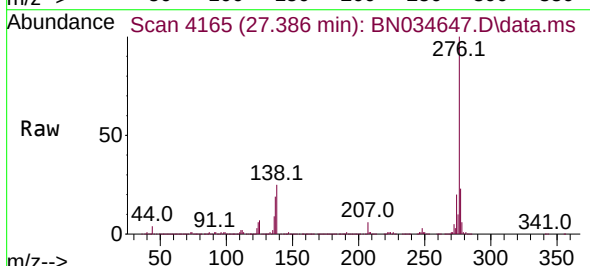
Tgt Ion:276 Resp: 2290198

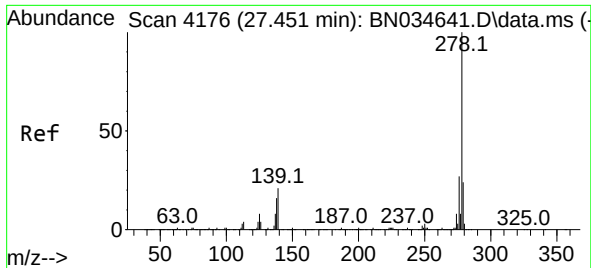
Ion Ratio Lower Upper

276 100

138 25.5 19.5 29.3

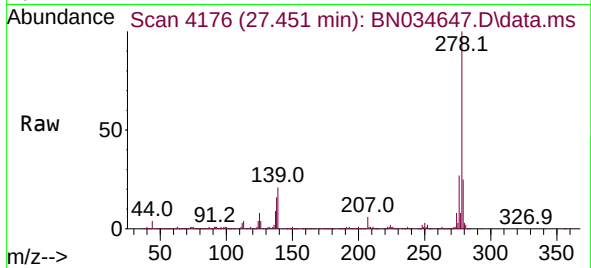
277 23.2 17.7 26.5





#95
Dibenzo(a,h)anthracene
Concen: 35.807 ng/ul
RT: 27.451 min Scan# 4176
Delta R.T. -0.018 min
Lab File: BN034647.D
Acq: 18 Oct 2024 12:23

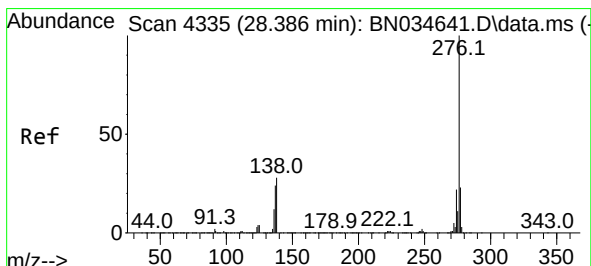
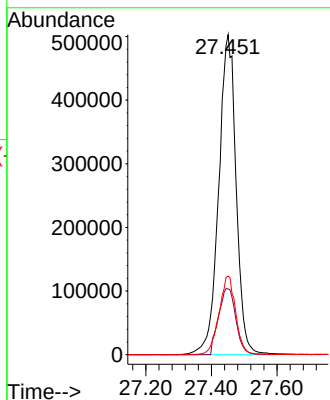
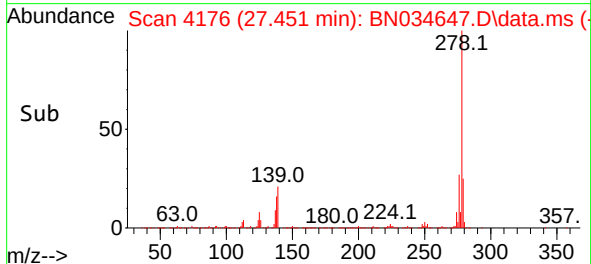
Instrument :
BNA_N
ClientSampleId :
SLCS041



Tgt Ion:278 Resp: 185044
Ion Ratio Lower Upper
278 100
139 20.6 15.9 23.9
279 24.5 18.9 28.3

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Supervised By :mohammad ahmed 10/21/2024



#96
Benzo(g,h,i)perylene
Concen: 36.320 ng/ul m
RT: 28.380 min Scan# 4334
Delta R.T. -0.012 min
Lab File: BN034647.D
Acq: 18 Oct 2024 12:23

Tgt Ion:276 Resp: 1792789
Ion Ratio Lower Upper
276 100
138 28.7 21.9 32.9
277 23.2 18.3 27.5

