

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101724\
 Data File : BN034624.D
 Acq On : 17 Oct 2024 16:39
 Operator : RC/JU
 Sample : PB164147BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS147

Quant Time: Oct 17 17:15:36 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

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 10/18/2024
 Supervised By :mohammad ahmed 10/21/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.664	152	234984	20.000	ng/u1	0.00
20) Naphthalene-d8	10.440	136	942599	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.298	164	529790	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.040	188	984743	20.000	ng/u1	0.00
79) Chrysene-d12	21.269	240	858134	20.000	ng/u1	0.00
88) Perylene-d12	24.151	264	995779	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.211	96	30671	5.223	ng/uL	0.00
4) Pyridine-d5	3.599	84	432546	25.226	ng/u1	0.00
7) Phenol-d5	6.834	99	496096	25.725	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.005	67	310894	26.135	ng/u1	0.00
11) 2-Chlorophenol-d4	7.199	132	402928	27.047	ng/u1	0.00
15) 4-Methylphenol-d8	8.363	113	379669	25.262	ng/u1	0.00
21) Nitrobenzene-d5	8.811	128	188532	28.742	ng/u1	0.00
24) 2-Nitrophenol-d4	9.522	143	151065	29.143	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.058	165	334026	27.958	ng/u1	0.00
31) 4-Chloroaniline-d4	10.569	131	503883	24.585	ng/u1	0.00
46) Dimethylphthalate-d6	13.716	166	911248	27.188	ng/u1	0.00
49) Acenaphthylene-d8	13.987	160	1137972	27.334	ng/u1	0.00
54) 4-Nitrophenol-d4	14.487	143	173048	27.716	ng/u1	0.00
60) Fluorene-d10	15.293	176	792631	27.343	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.404	200	77932	23.610	ng/u1	0.00
73) Anthracene-d10	17.140	188	1167324	27.730	ng/u1	0.00
81) Pyrene-d10	19.433	212	1268345	28.786	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.963	264	1309320	28.537	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.246	88	64692	10.253	ng/uL	97
5) Pyridine	3.617	79	437909	25.097	ng/u1	100
6) Benzaldehyde	6.811	77	267672	23.646	ng/u1	98
8) Phenol	6.858	94	529953	26.318	ng/u1	100
10) Bis(2-Chloroethyl)ether	7.099	93	413379	26.034	ng/u1	99
12) 2-Chlorophenol	7.228	128	427314	27.466	ng/u1	97
13) 2-Methylphenol	8.099	108	380457	25.594	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.193	45	627310	26.226	ng/u1	99
16) Acetophenone	8.475	105	617503	25.730	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.469	70	295954	25.323	ng/u1	99
18) 4-Methylphenol	8.428	108	411650	25.544	ng/u1	99
19) Hexachloroethane	8.740	117	176466	27.202	ng/u1	96
22) Nitrobenzene	8.846	77	445542	28.396	ng/u1	99
23) Isophorone	9.375	82	826486	26.646	ng/u1	99
25) 2-Nitrophenol	9.558	139	181216	29.729	ng/u1	98
26) 2,4-Dimethylphenol	9.622	107	346871	22.803	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.863	93	514212	26.876	ng/u1	99
29) 2,4-Dichlorophenol	10.087	162	341886	28.284	ng/u1	99
30) Naphthalene	10.487	128	1306716	27.579	ng/u1	99
32) 4-Chloroaniline	10.593	127	403915	20.784	ng/u1	96
33) Hexachlorobutadiene	10.787	225	200509	27.599	ng/u1	96
34) Caprolactam	11.340	113	121374	25.754	ng/u1	94
35) 4-Chloro-3-methylphenol	11.722	107	365881	27.074	ng/u1	99
36) 2-Methylnaphthalene	12.104	142	834020	26.734	ng/u1	96

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.328	142	831742	26.190	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.481	216	373369	28.680	ng/ul	99
40) Hexachlorocyclopentadiene	12.469	237	164130	23.734	ng/ul	99
41) 2,4,6-Trichlorophenol	12.716	196	213208	28.207	ng/ul	93
42) 2,4,5-Trichlorophenol	12.787	196	241583	28.844	ng/ul	100
43) 1,1'-Biphenyl	13.128	154	1029955	28.310	ng/ul	100
44) 2-Chloronaphthalene	13.163	162	806545	28.363	ng/ul	98
45) 2-Nitroaniline	13.363	65	227961	30.560	ng/ul	98
47) Dimethylphthalate	13.769	163	925465	27.491	ng/ul	99
48) 2,6-Dinitrotoluene	13.869	165	176342	30.239	ng/ul	96
50) Acenaphthylene	14.016	152	1273278	28.226	ng/ul	97
51) 3-Nitroaniline	14.193	138	209155	28.099	ng/ul	88
52) Acenaphthene	14.363	153	855139	27.285	ng/ul	98
53) 2,4-Dinitrophenol	14.398	184	52465	23.062	ng/ul	96
55) 4-Nitrophenol	14.498	109	132045	28.880	ng/ul	100
56) Dibenzofuran	14.698	168	1147465	27.553	ng/ul	100
57) 2,4-Dinitrotoluene	14.657	165	257489	30.960	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	14.922	232	163261	27.194	ng/ul	95
59) Diethylphthalate	15.145	149	941634	27.569	ng/ul	99
61) Fluorene	15.351	166	921276	27.453	ng/ul	97
62) 4-Chlorophenyl-phenyle...	15.351	204	410456	27.247	ng/ul	98
63) 4-Nitroaniline	15.357	138	227472	30.673	ng/ul	95
66) 4,6-Dinitro-2-methylph...	15.422	198	96990	25.399	ng/ul	97
67) N-Nitrosodiphenylamine	15.563	169	788604	28.418	ng/ul	99
68) 4-Bromophenyl-phenylether	16.245	248	245014	28.580	ng/ul	97
69) Hexachlorobenzene	16.351	284	270306	27.459	ng/ul	95
70) Atrazine	16.522	200	165374	17.790	ng/ul	99
71) Pentachlorophenol	16.692	266	126596	23.994	ng/ul	93
72) Phenanthrene	17.081	178	1383065	28.139	ng/ul	99
74) Anthracene	17.175	178	1406344	27.691	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	13.087	216	352407	28.582	ng/ul	98
76) Pentachlorobenzene	14.616	250	322638	27.343	ng/ul	98
77) Carbazole	17.439	167	1377700	29.295	ng/ul	98
78) Di-n-butylphthalate	18.039	149	1561269	28.533	ng/ul	100
80) Fluoranthene	19.098	202	1523412	28.820	ng/ul	96
82) Pyrene	19.463	202	1623759	28.837	ng/ul	99
83) Butylbenzylphthalate	20.392	149	629664	30.164	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.180	252	483372	28.002	ng/ul	96
85) Benzo(a)anthracene	21.251	228	1581305	29.004	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.222	149	993925	30.345	ng/ul	100
87) Chrysene	21.310	228	1492358	28.838	ng/ul	97
89) Di-n-octyl phthalate	22.339	149	1683954	29.097	ng/ul	100
90) Benzo(b)fluoranthene	23.251	252	1525532	28.510	ng/ul	98
91) Benzo(k)fluoranthene	23.316	252	1589047	29.062	ng/ul	98
93) Benzo(a)pyrene	24.021	252	1460021	28.183	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	27.392	276	1889021m	29.227	ng/ul	
95) Dibenzo(a,h)anthracene	27.462	278	1539517	29.311	ng/ul	98
96) Benzo(g,h,i)perylene	28.386	276	1468243	29.267	ng/ul	97

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

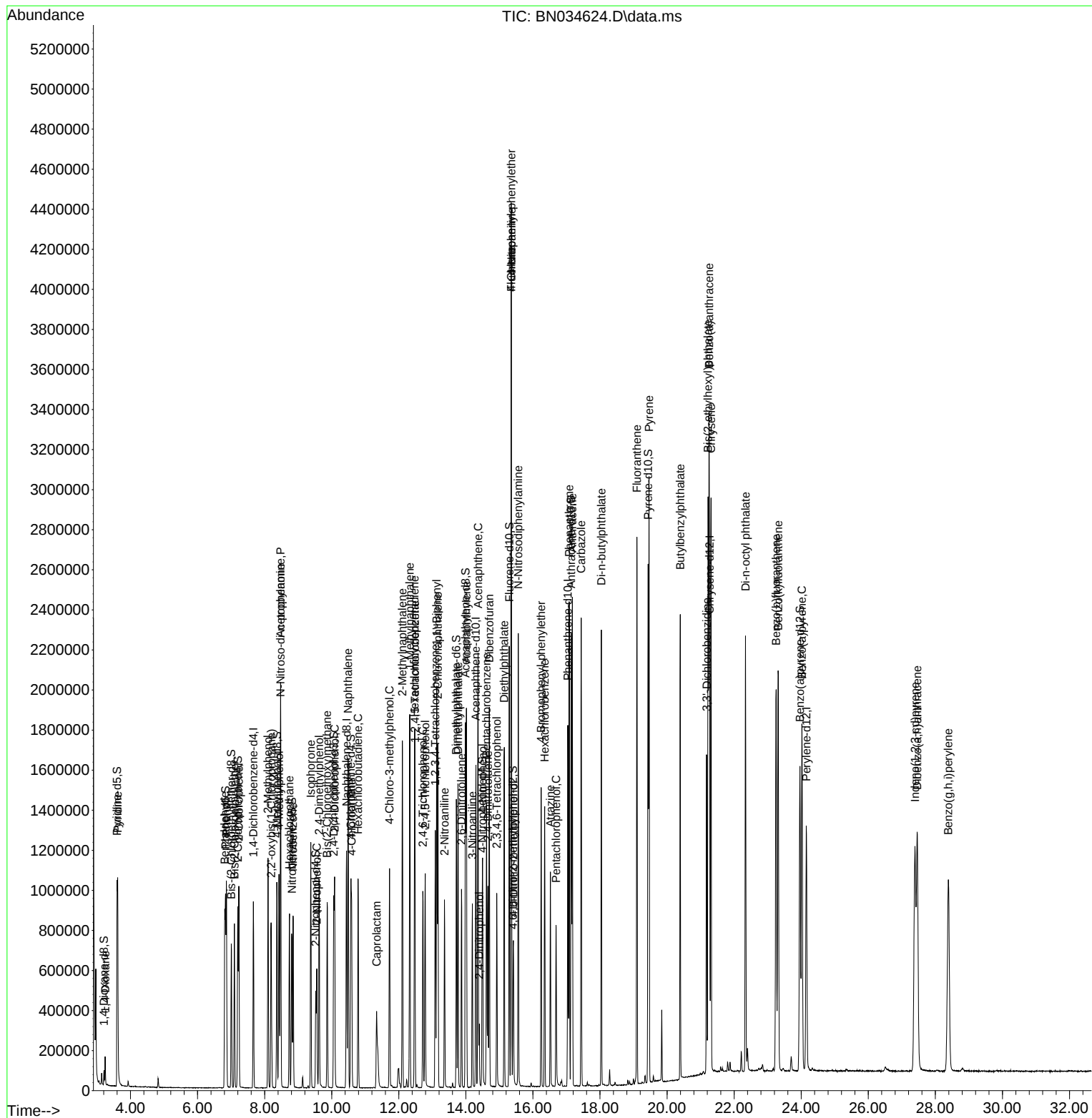
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101724\
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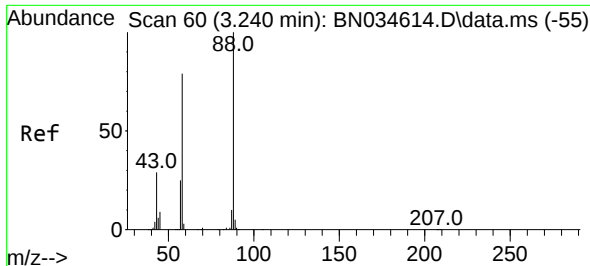
Instrument :
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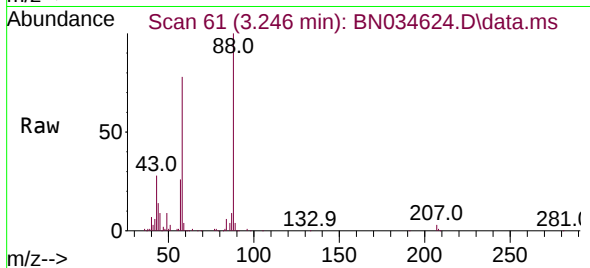
Reviewed By :Yogesh Patel 10/18/2024
 Supervised By :mohammad ahmed 10/21/2024





#2
1,4-Dioxane
Concen: 10.253 ng/uL
RT: 3.246 min Scan# 61
Delta R.T. 0.006 min
Lab File: BN034624.D
Acq: 17 Oct 2024 16:39

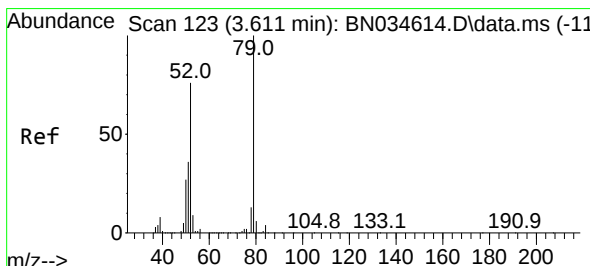
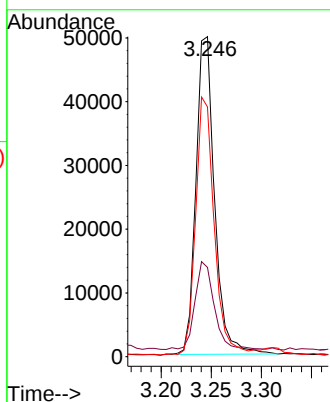
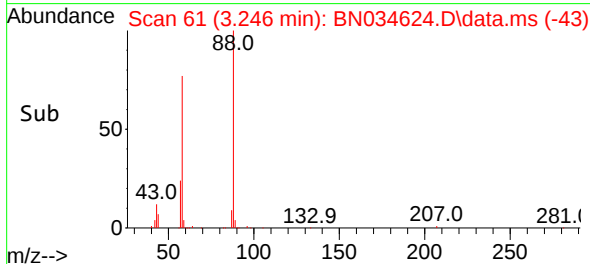
Instrument :
BNA_N
ClientSampleId :
SLCS147



Tgt Ion: 88 Resp: 64692
Ion Ratio Lower Upper
88 100
43 27.9 24.5 36.7
58 78.1 64.5 96.7

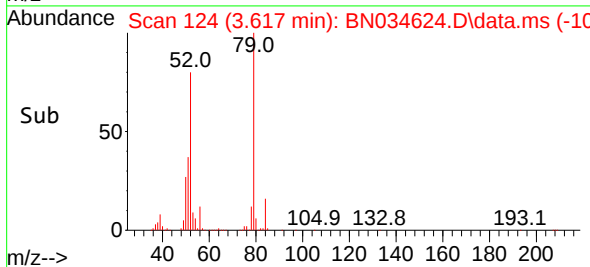
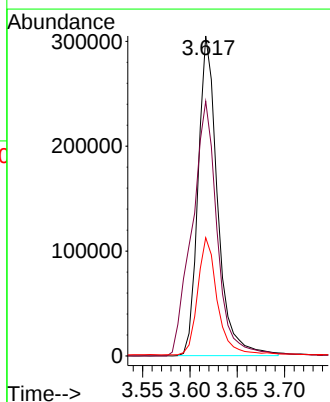
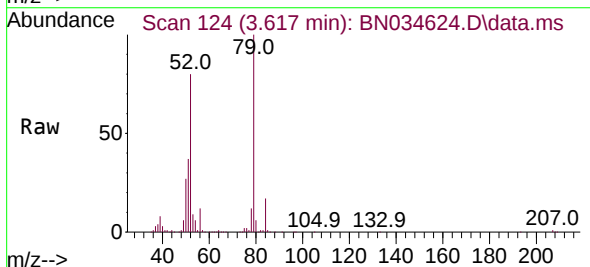
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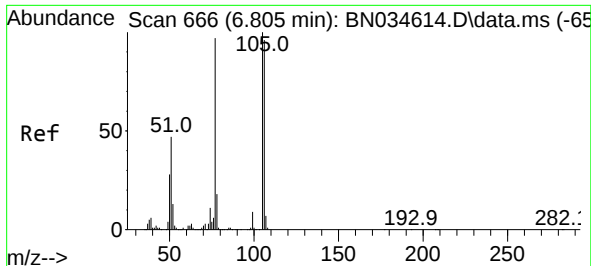
Reviewed By :Yogesh Patel 10/18/2024
Supervised By :mohammad ahmed 10/21/2024



#5
Pyridine
Concen: 25.097 ng/uL
RT: 3.617 min Scan# 124
Delta R.T. 0.000 min
Lab File: BN034624.D
Acq: 17 Oct 2024 16:39

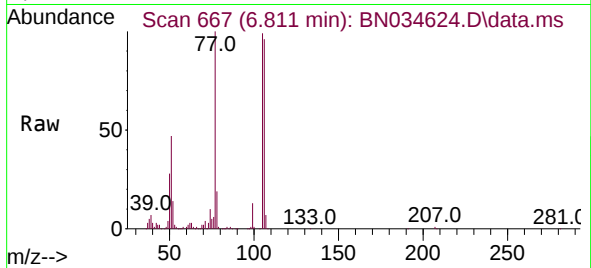
Tgt Ion: 79 Resp: 437909
Ion Ratio Lower Upper
79 100
52 79.6 63.9 95.9
51 37.0 29.2 43.8





#6
Benzaldehyde
Concen: 23.646 ng/ul
RT: 6.811 min Scan# 667
Delta R.T. 0.000 min
Lab File: BN034624.D
Acq: 17 Oct 2024 16:39

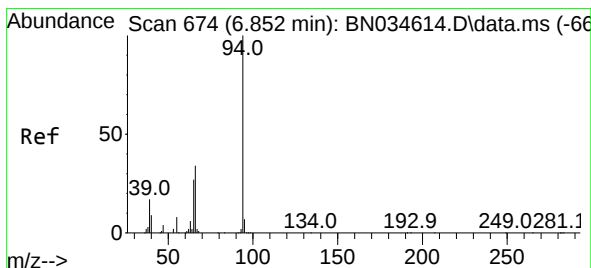
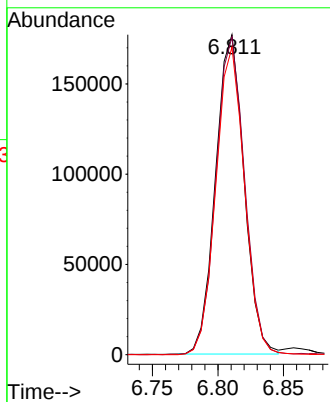
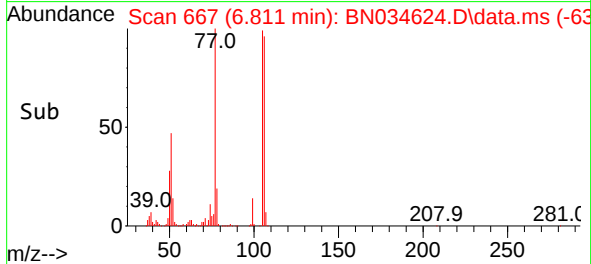
Instrument :
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Tgt Ion: 77 Resp: 267672
Ion Ratio Lower Upper
77 100
105 99.3 81.2 121.8
106 96.1 78.3 117.5

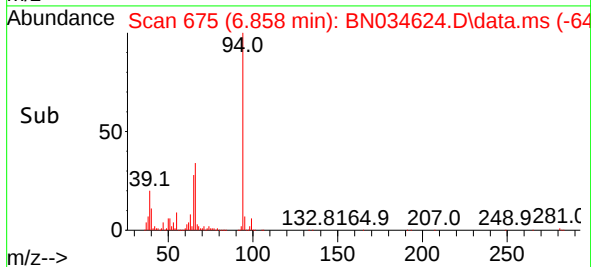
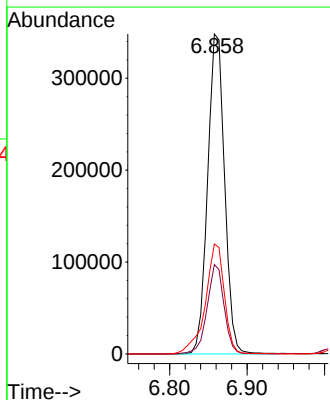
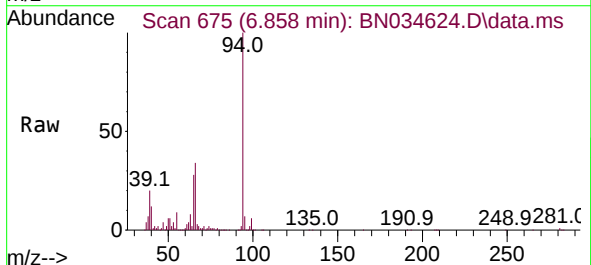
Manual Integrations
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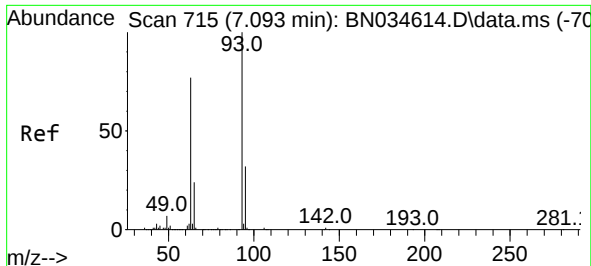
Reviewed By :Yogesh Patel 10/18/2024
Supervised By :mohammad ahmed 10/21/2024



#8
Phenol
Concen: 26.318 ng/ul
RT: 6.858 min Scan# 675
Delta R.T. 0.000 min
Lab File: BN034624.D
Acq: 17 Oct 2024 16:39

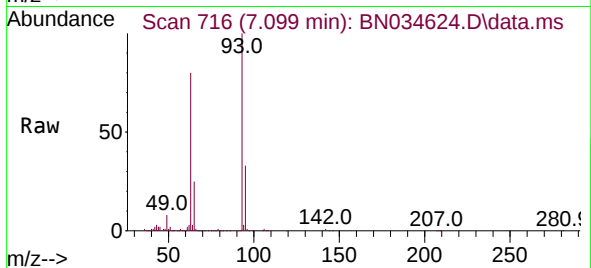
Tgt Ion: 94 Resp: 529953
Ion Ratio Lower Upper
94 100
65 28.0 22.2 33.4
66 34.3 27.4 41.0





#10
Bis(2-Chloroethyl)ether
Concen: 26.034 ng/ul
RT: 7.099 min Scan# 715
Delta R.T. 0.000 min
Lab File: BN034624.D
Acq: 17 Oct 2024 16:39

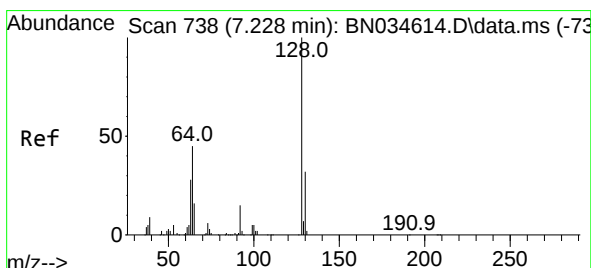
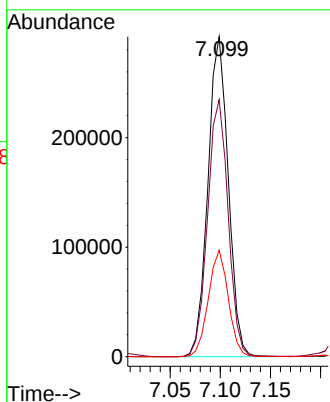
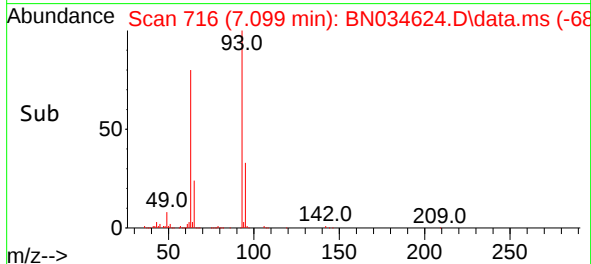
Instrument :
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Tgt Ion: 93 Resp: 413379
Ion Ratio Lower Upper
93 100
63 80.4 65.0 97.6
95 33.2 26.4 39.6

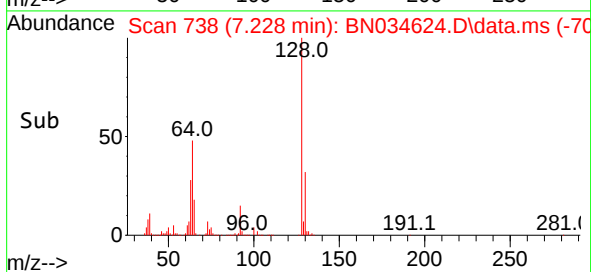
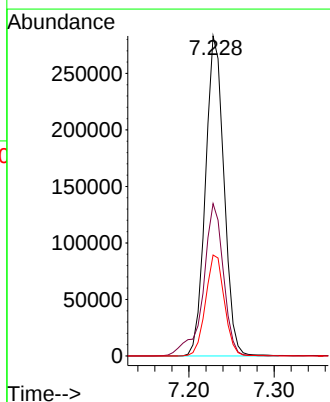
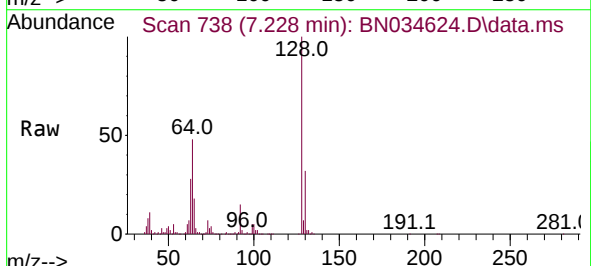
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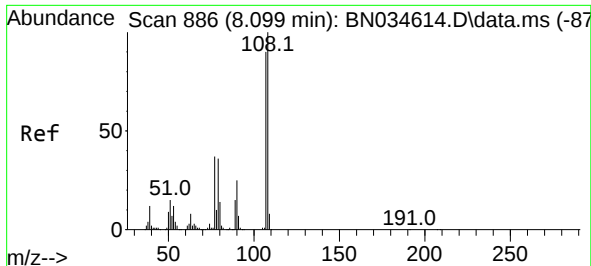
Reviewed By :Yogesh Patel 10/18/2024
Supervised By :mohammad ahmed 10/21/2024



#12
2-Chlorophenol
Concen: 27.466 ng/ul
RT: 7.228 min Scan# 738
Delta R.T. 0.000 min
Lab File: BN034624.D
Acq: 17 Oct 2024 16:39

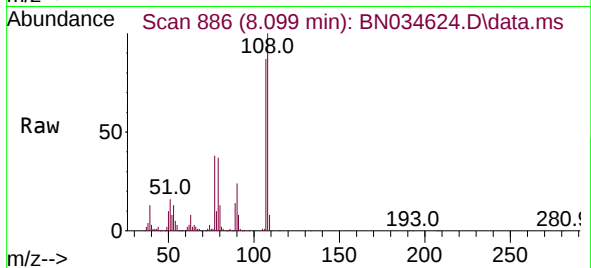
Tgt Ion:128 Resp: 427314
Ion Ratio Lower Upper
128 100
64 47.6 39.8 59.8
130 31.5 26.3 39.5





#13
2-Methylphenol
Concen: 25.594 ng/ul
RT: 8.099 min Scan# 886
Delta R.T. 0.000 min
Lab File: BN034624.D
Acq: 17 Oct 2024 16:39

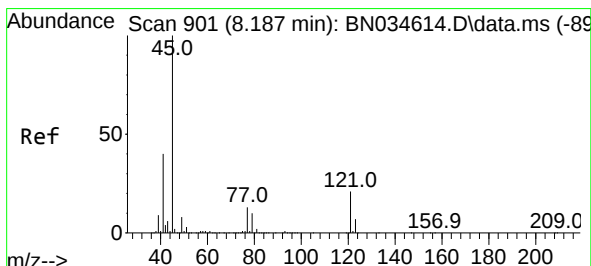
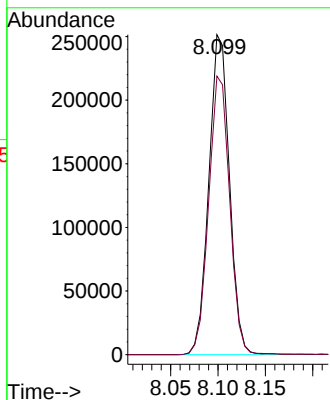
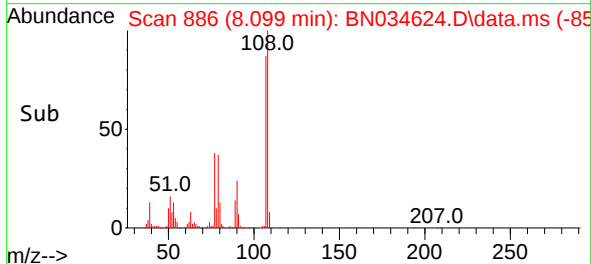
Instrument :
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ClientSampleId :
SLCS147



Tgt Ion:108 Resp: 38045
Ion Ratio Lower Upper
108 100
107 87.0 70.1 105.1

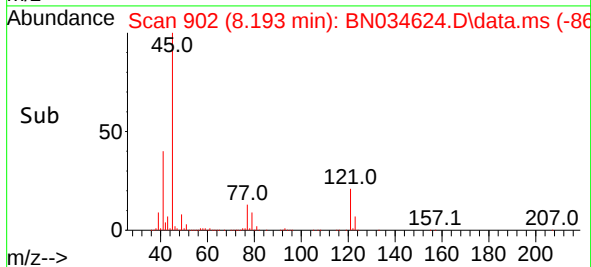
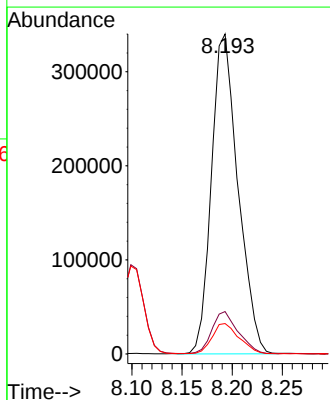
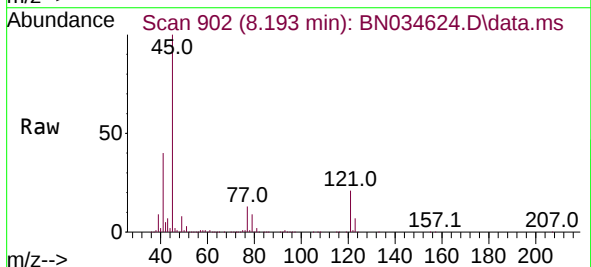
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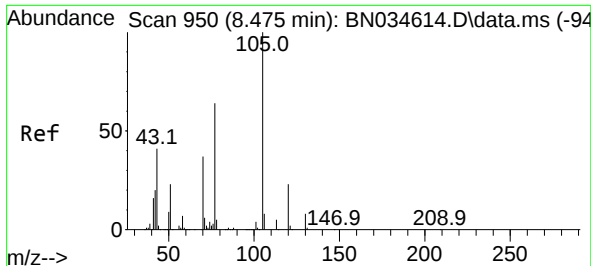
Reviewed By :Yogesh Patel 10/18/2024
Supervised By :mohammad ahmed 10/21/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 26.226 ng/ul
RT: 8.193 min Scan# 902
Delta R.T. 0.000 min
Lab File: BN034624.D
Acq: 17 Oct 2024 16:39

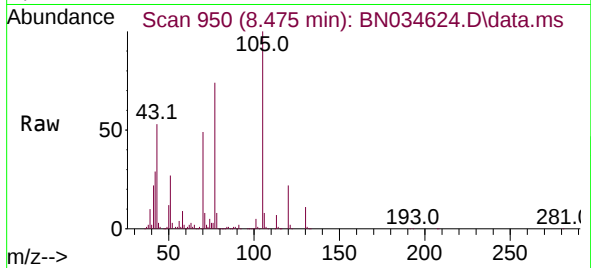
Tgt Ion: 45 Resp: 627310
Ion Ratio Lower Upper
45 100
77 13.2 10.4 15.6
79 9.5 7.4 11.2





#16
Acetophenone
Concen: 25.730 ng/ul
RT: 8.475 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN034624.D
Acq: 17 Oct 2024 16:39

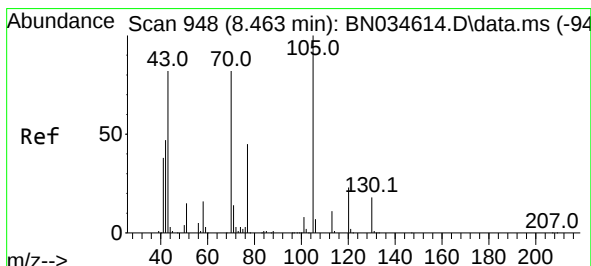
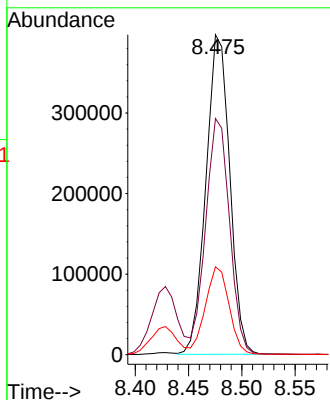
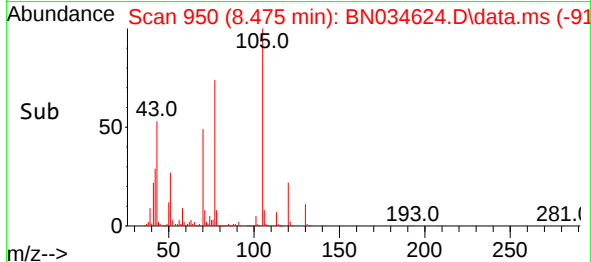
Instrument :
BNA_N
ClientSampleId :
SLCS147



Tgt Ion:105 Resp: 61750
Ion Ratio Lower Upper
105 100
77 73.8 61.4 92.0
51 27.5 22.1 33.1

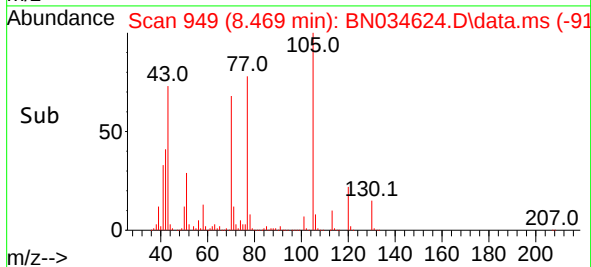
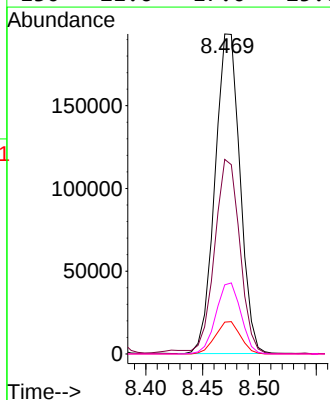
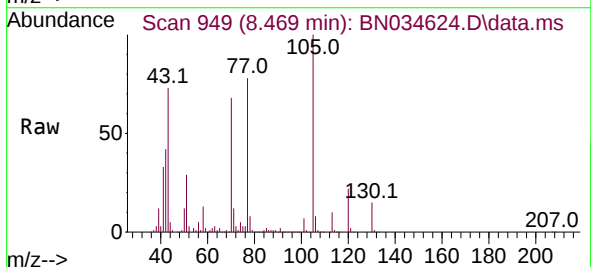
Manual Integrations
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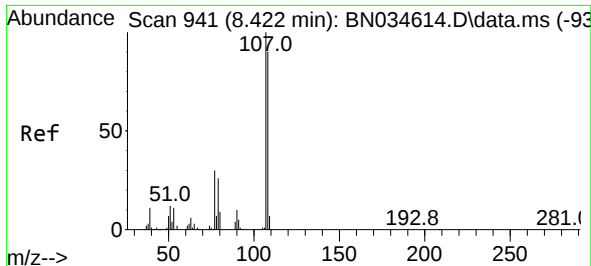
Reviewed By :Yogesh Patel 10/18/2024
Supervised By :mohammad ahmed 10/21/2024



#17
N-Nitroso-di-n-propylamine
Concen: 25.323 ng/ul
RT: 8.469 min Scan# 949
Delta R.T. 0.000 min
Lab File: BN034624.D
Acq: 17 Oct 2024 16:39

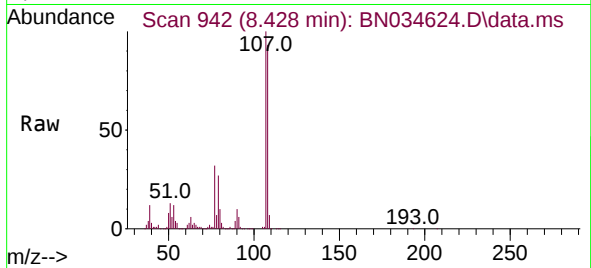
Tgt Ion: 70 Resp: 295954
Ion Ratio Lower Upper
70 100
42 60.8 49.8 74.6
101 10.0 8.2 12.4
130 21.6 17.0 25.6





#18
4-Methylphenol
Concen: 25.544 ng/ul
RT: 8.428 min Scan# 941
Delta R.T. 0.000 min
Lab File: BN034624.D
Acq: 17 Oct 2024 16:39

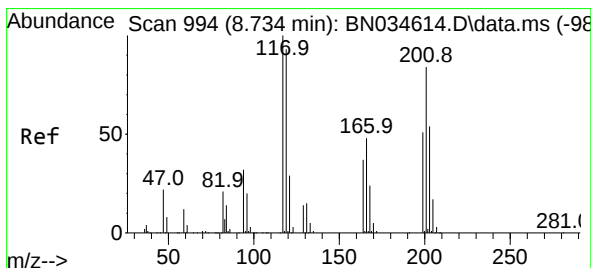
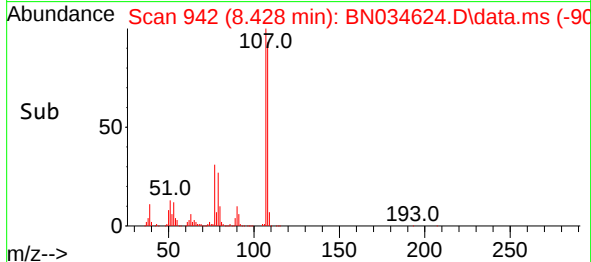
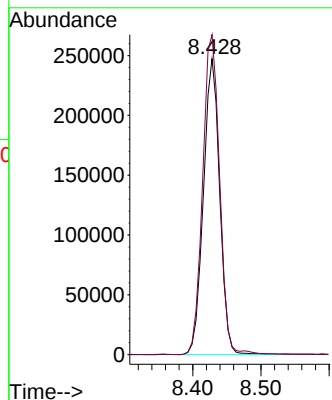
Instrument :
BNA_N
ClientSampleId :
SLCS147



Tgt Ion:108 Resp: 411650
Ion Ratio Lower Upper
108 100
107 108.1 85.8 128.6

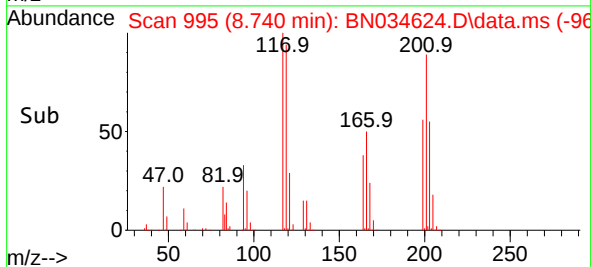
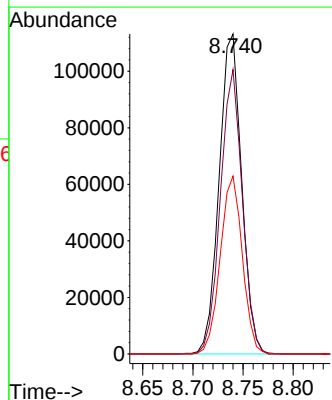
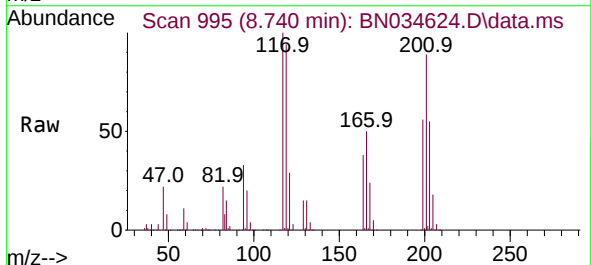
Manual Integrations
APPROVED

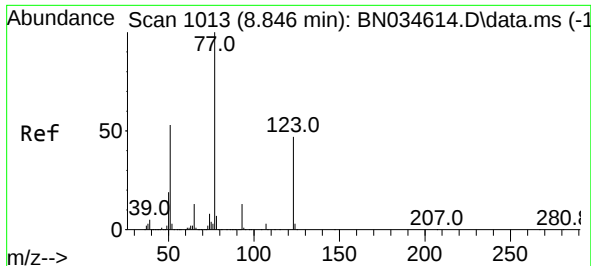
Reviewed By :Yogesh Patel 10/18/2024
Supervised By :mohammad ahmed 10/21/2024



#19
Hexachloroethane
Concen: 27.202 ng/ul
RT: 8.740 min Scan# 995
Delta R.T. 0.000 min
Lab File: BN034624.D
Acq: 17 Oct 2024 16:39

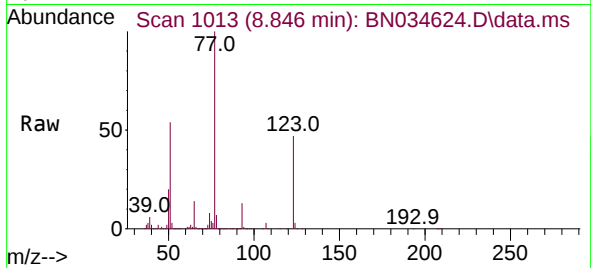
Tgt Ion:117 Resp: 176466
Ion Ratio Lower Upper
117 100
201 88.9 67.0 100.4
199 55.6 44.7 67.1





#22
Nitrobenzene
Concen: 28.396 ng/ul
RT: 8.846 min Scan# 1103
Delta R.T. -0.006 min
Lab File: BN034624.D
Acq: 17 Oct 2024 16:39

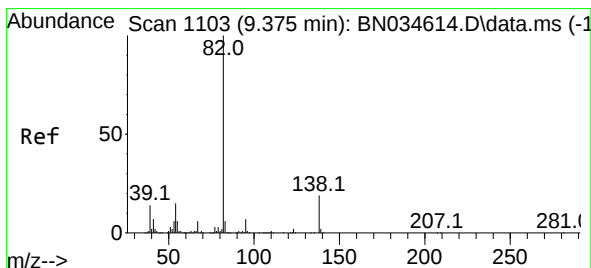
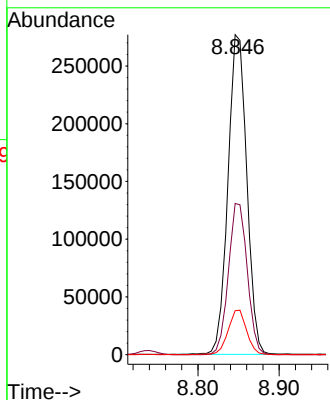
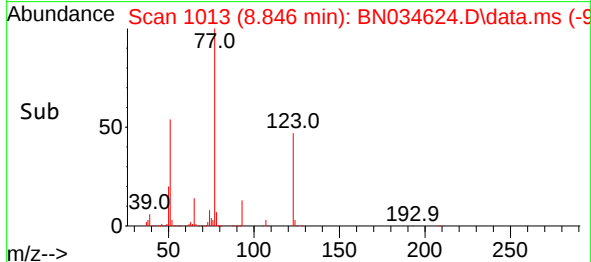
Instrument :
BNA_N
ClientSampleId :
SLCS147



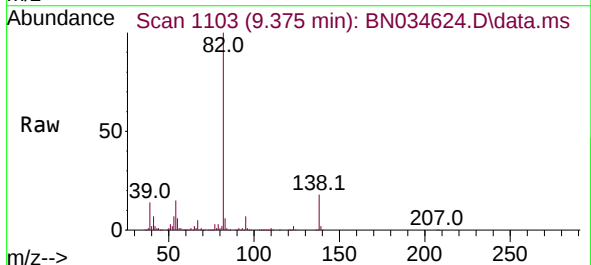
Tgt Ion: 77 Resp: 445542
Ion Ratio Lower Upper
77 100
123 47.3 37.5 56.3
65 13.8 10.8 16.2

Manual Integrations
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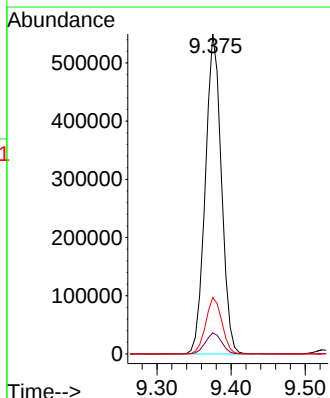
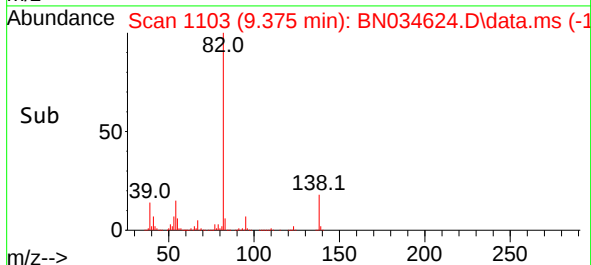
Reviewed By :Yogesh Patel 10/18/2024
Supervised By :mohammad ahmed 10/21/2024

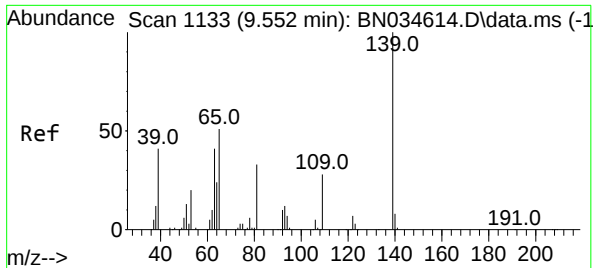


#23
Isophorone
Concen: 26.646 ng/ul
RT: 9.375 min Scan# 1103
Delta R.T. 0.000 min
Lab File: BN034624.D
Acq: 17 Oct 2024 16:39



Tgt Ion: 82 Resp: 826486
Ion Ratio Lower Upper
82 100
95 6.6 5.3 7.9
138 17.7 13.8 20.6





#25

2-Nitrophenol

Concen: 29.729 ng/ul

RT: 9.558 min Scan# 1133

Delta R.T. 0.000 min

Lab File: BN034624.D

Acq: 17 Oct 2024 16:39

Instrument :

BNA_N

ClientSampleId :

SLCS147

Tgt Ion:139 Resp: 181210

Ion Ratio Lower Upper

139 100

65 50.5 39.2 58.8

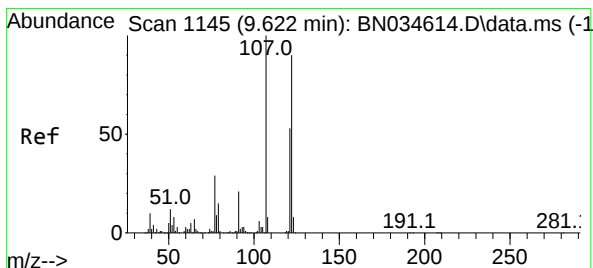
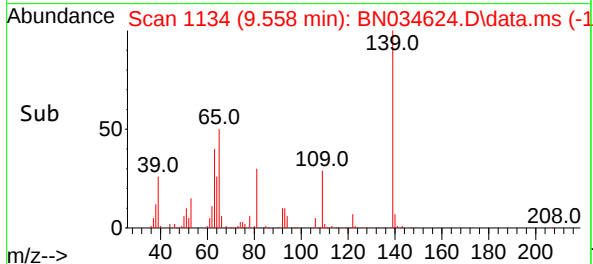
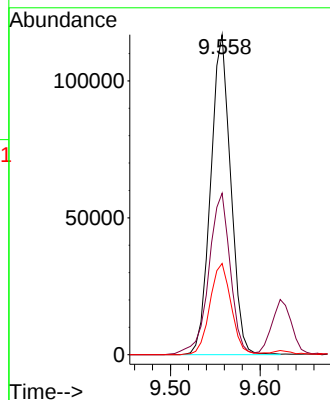
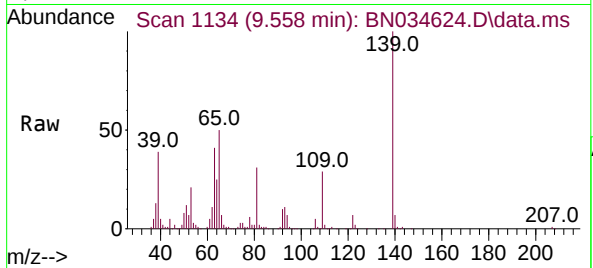
109 28.5 21.8 32.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/18/2024

Supervised By :mohammad ahmed 10/21/2024



#26

2,4-Dimethylphenol

Concen: 22.803 ng/ul

RT: 9.622 min Scan# 1145

Delta R.T. 0.000 min

Lab File: BN034624.D

Acq: 17 Oct 2024 16:39

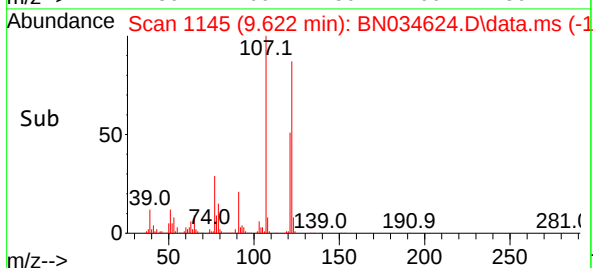
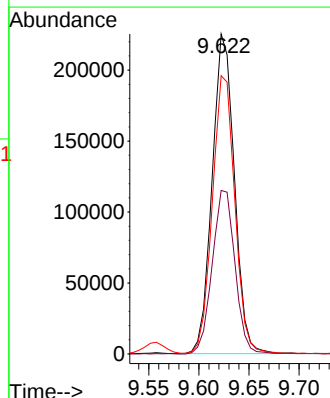
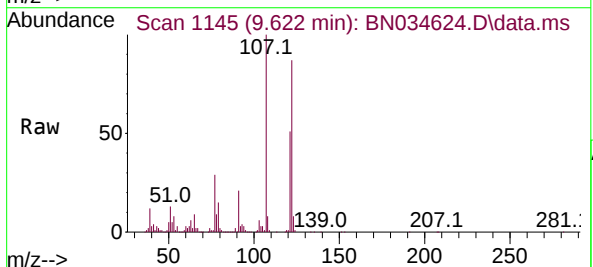
Tgt Ion:107 Resp: 346871

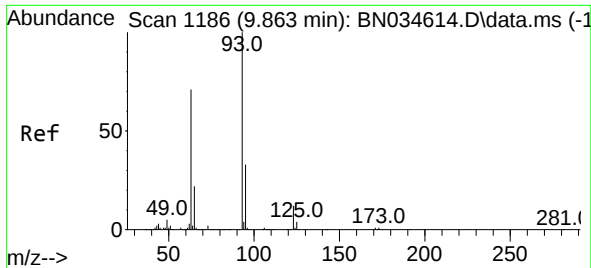
Ion Ratio Lower Upper

107 100

121 51.1 41.8 62.6

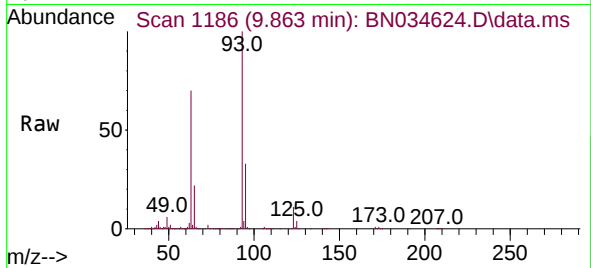
122 86.9 70.2 105.2





#27
 Bis(2-Chloroethoxy)methane
 Concen: 26.876 ng/ul
 RT: 9.863 min Scan# 1186
 Delta R.T. 0.000 min
 Lab File: BN034624.D
 Acq: 17 Oct 2024 16:39

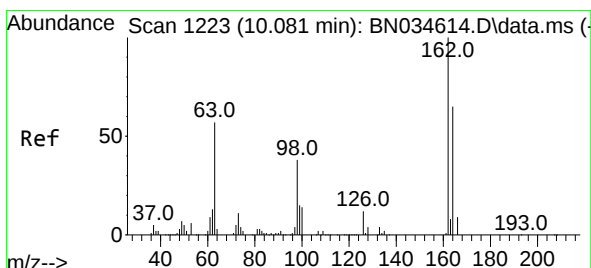
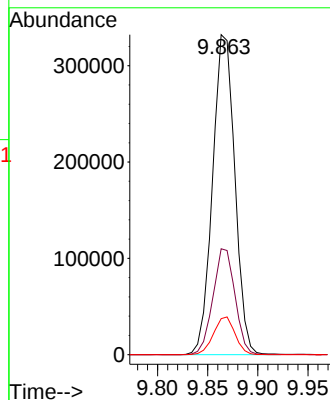
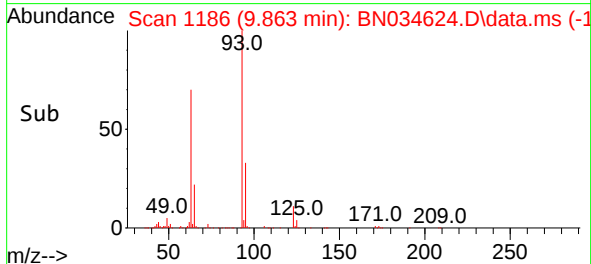
Instrument :
 BNA_N
 ClientSampleId :
 SLCS147



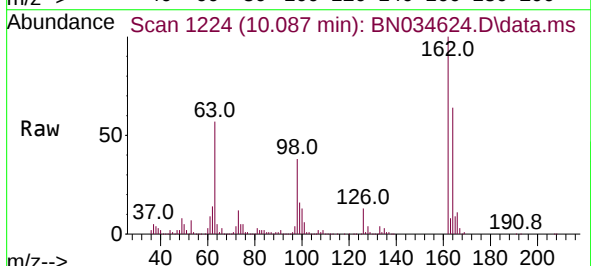
Tgt Ion: 93 Resp: 51421
 Ion Ratio Lower Upper
 93 100
 95 33.1 26.0 39.0
 123 11.3 9.1 13.7

Manual Integrations
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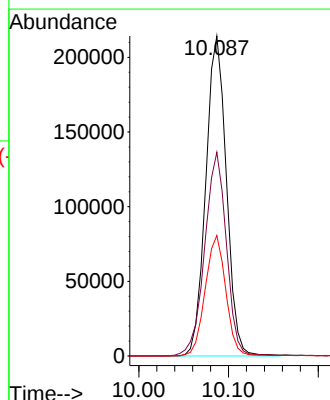
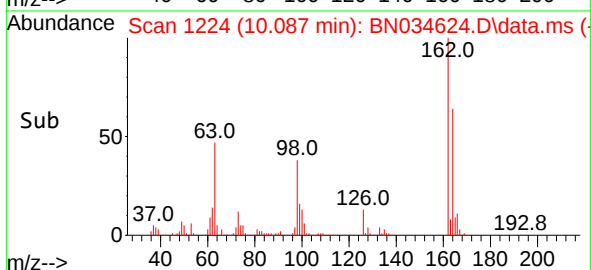
Reviewed By :Yogesh Patel 10/18/2024
 Supervised By :mohammad ahmed 10/21/2024

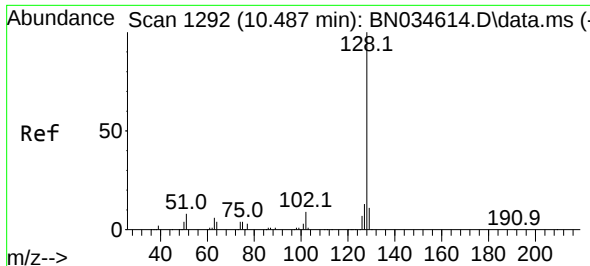


#29
 2,4-Dichlorophenol
 Concen: 28.284 ng/ul
 RT: 10.087 min Scan# 1224
 Delta R.T. 0.000 min
 Lab File: BN034624.D
 Acq: 17 Oct 2024 16:39



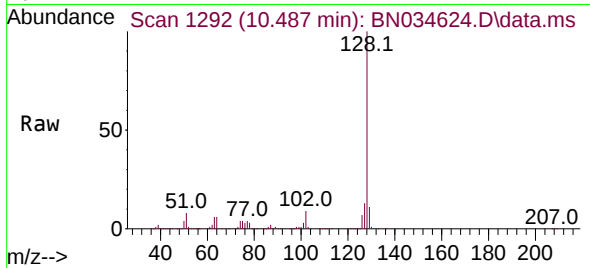
Tgt Ion:162 Resp: 341886
 Ion Ratio Lower Upper
 162 100
 164 63.7 51.9 77.9
 98 37.7 30.6 46.0





#30
Naphthalene
Concen: 27.579 ng/ul
RT: 10.487 min Scan# 1292
Delta R.T. -0.006 min
Lab File: BN034624.D
Acq: 17 Oct 2024 16:39

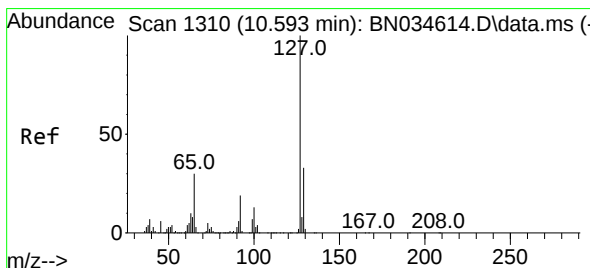
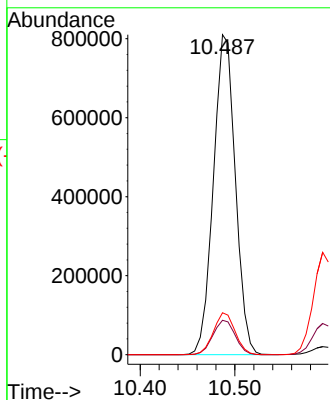
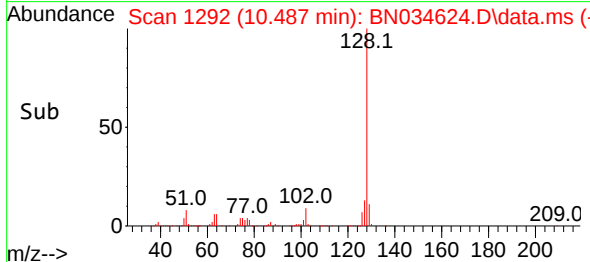
Instrument :
BNA_N
ClientSampleId :
SLCS147



Tgt Ion:128 Resp: 1306710
Ion Ratio Lower Upper
128 100
129 10.8 8.2 12.4
127 13.1 10.3 15.5

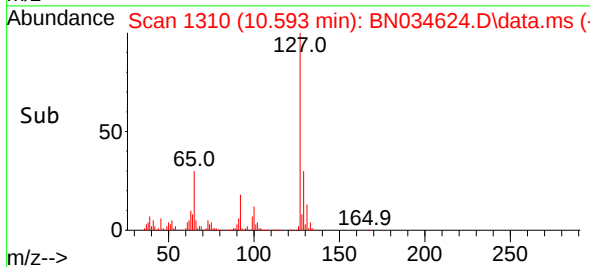
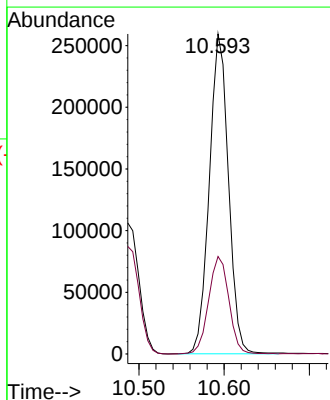
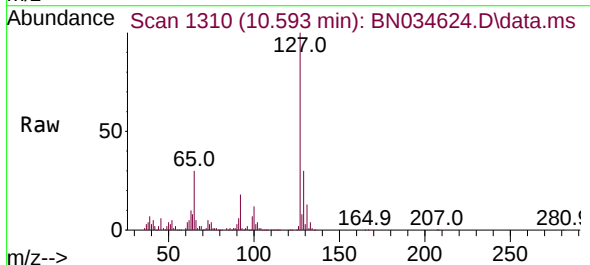
Manual Integrations
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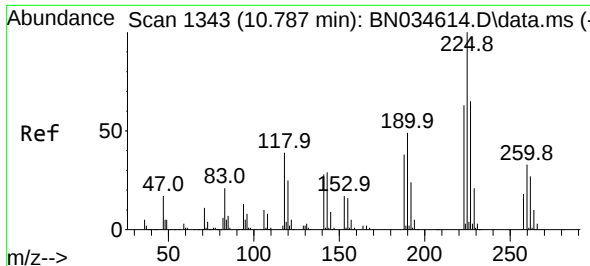
Reviewed By :Yogesh Patel 10/18/2024
Supervised By :mohammad ahmed 10/21/2024



#32
4-Chloroaniline
Concen: 20.784 ng/ul
RT: 10.593 min Scan# 1310
Delta R.T. 0.000 min
Lab File: BN034624.D
Acq: 17 Oct 2024 16:39

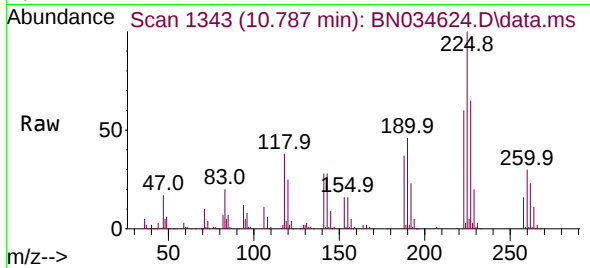
Tgt Ion:127 Resp: 403915
Ion Ratio Lower Upper
127 100
129 30.5 26.0 39.0





#33
Hexachlorobutadiene
Concen: 27.599 ng/ul
RT: 10.787 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN034624.D
Acq: 17 Oct 2024 16:39

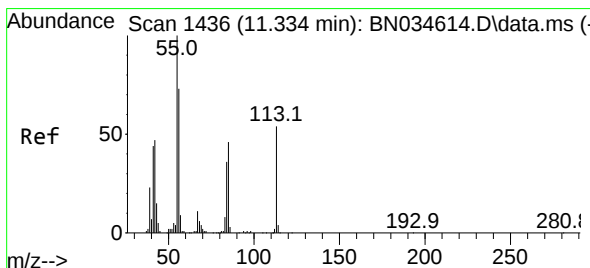
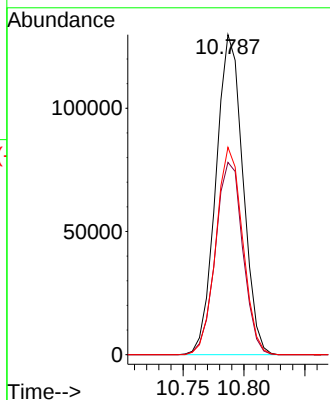
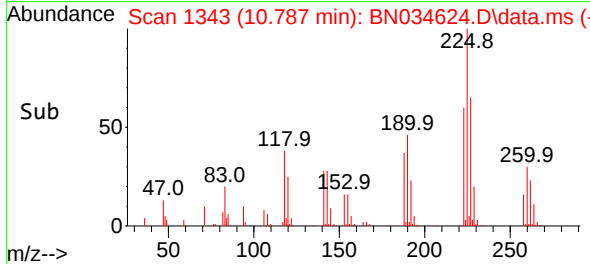
Instrument :
BNA_N
ClientSampleId :
SLCS147



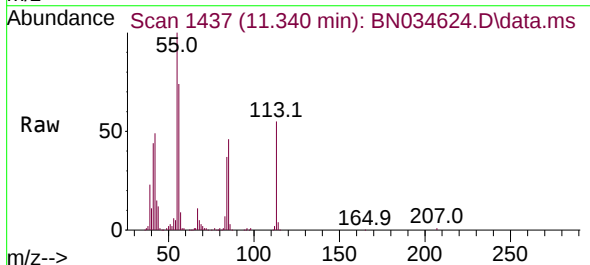
Tgt Ion:225 Resp: 200509
Ion Ratio Lower Upper
225 100
223 60.1 50.4 75.6
227 64.8 49.8 74.6

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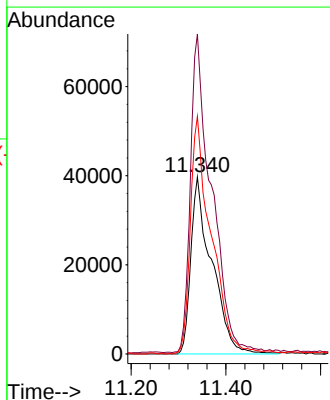
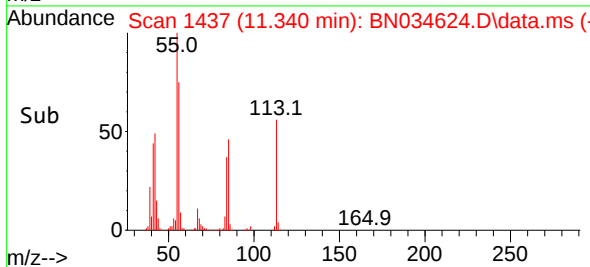
Reviewed By :Yogesh Patel 10/18/2024
Supervised By :mohammad ahmed 10/21/2024

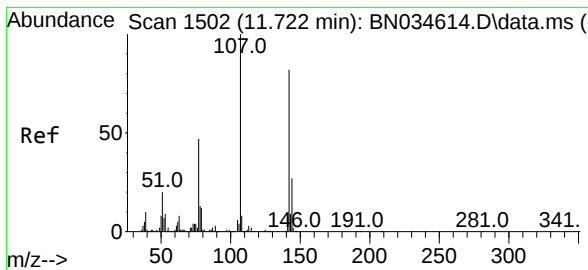


#34
Caprolactam
Concen: 25.754 ng/ul
RT: 11.340 min Scan# 1437
Delta R.T. 0.006 min
Lab File: BN034624.D
Acq: 17 Oct 2024 16:39



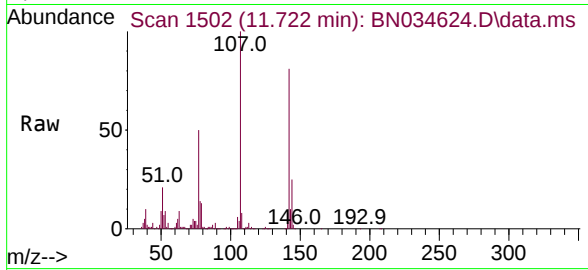
Tgt Ion:113 Resp: 121374
Ion Ratio Lower Upper
113 100
55 180.8 152.5 228.7
56 134.3 112.8 169.2





#35
4-Chloro-3-methylphenol
Concen: 27.074 ng/ul
RT: 11.722 min Scan# 1502
Delta R.T. 0.000 min
Lab File: BN034624.D
Acq: 17 Oct 2024 16:39

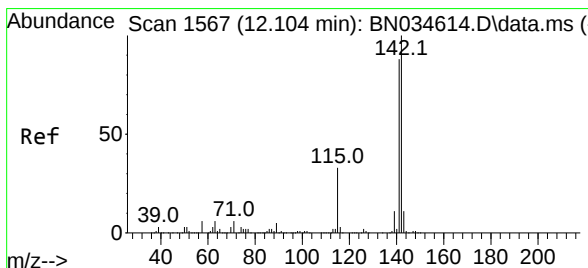
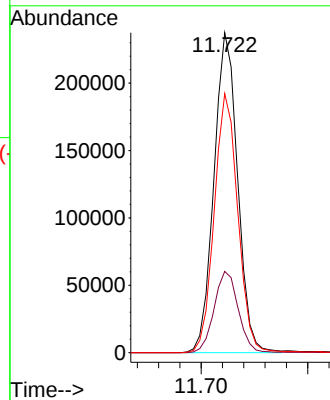
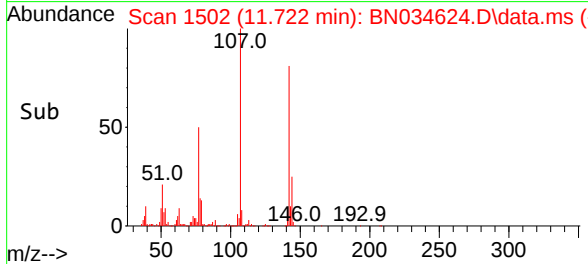
Instrument :
BNA_N
ClientSampleId :
SLCS147



Tgt Ion:107 Resp: 36588
Ion Ratio Lower Upper
107 100
144 25.4 20.7 31.1
142 80.9 64.1 96.1

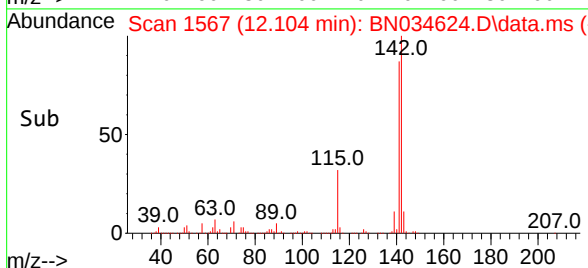
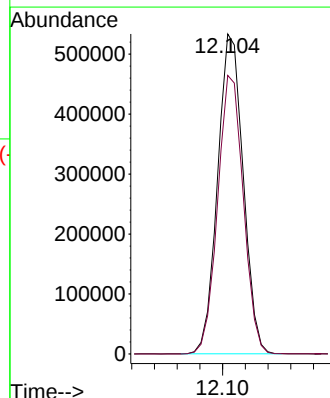
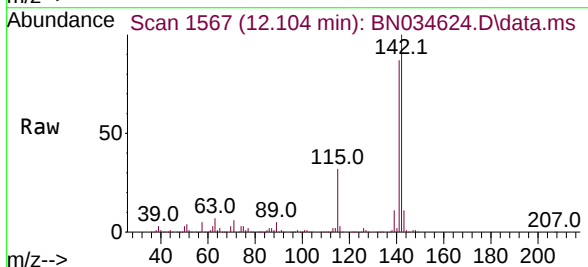
Manual Integrations
APPROVED

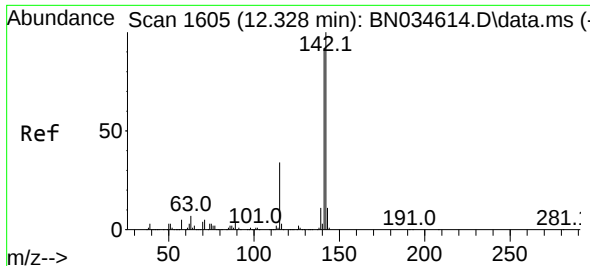
Reviewed By :Yogesh Patel 10/18/2024
Supervised By :mohammad ahmed 10/21/2024



#36
2-Methylnaphthalene
Concen: 26.734 ng/ul
RT: 12.104 min Scan# 1567
Delta R.T. -0.006 min
Lab File: BN034624.D
Acq: 17 Oct 2024 16:39

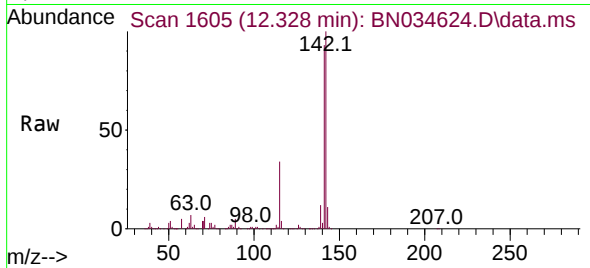
Tgt Ion:142 Resp: 834020
Ion Ratio Lower Upper
142 100
141 87.0 72.3 108.5





#37
1-Methylnaphthalene
Concen: 26.190 ng/ul
RT: 12.328 min Scan# 1605
Delta R.T. 0.000 min
Lab File: BN034624.D
Acq: 17 Oct 2024 16:39

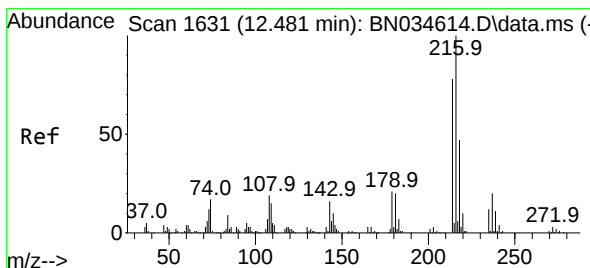
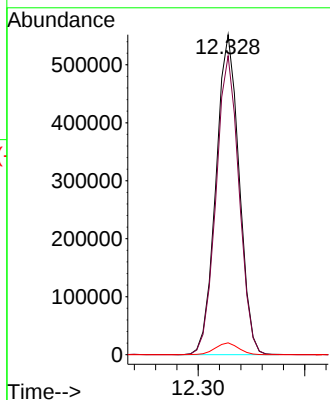
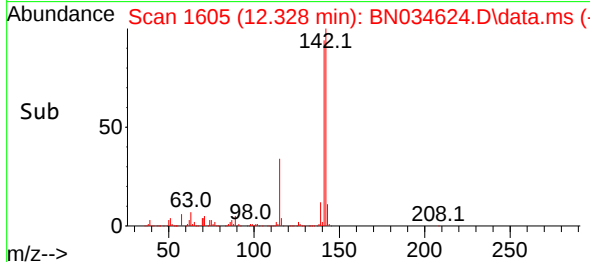
Instrument :
BNA_N
ClientSampleId :
SLCS147



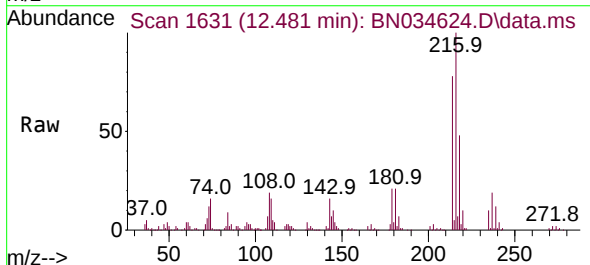
Tgt Ion:142 Resp: 831742
Ion Ratio Lower Upper
142 100
141 93.4 75.4 113.0
116 3.7 2.8 4.2

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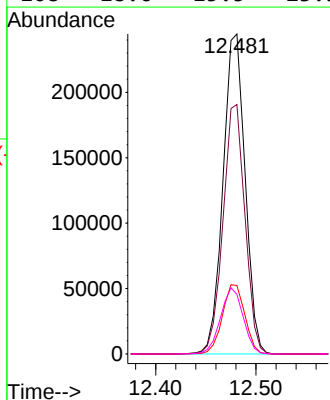
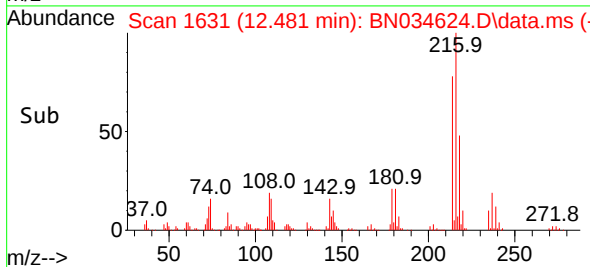
Reviewed By :Yogesh Patel 10/18/2024
Supervised By :mohammad ahmed 10/21/2024

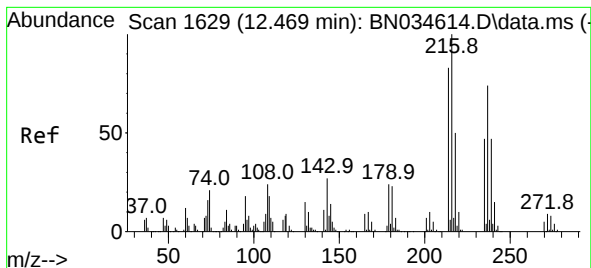


#39
1,2,4,5-Tetrachlorobenzene
Concen: 28.680 ng/ul
RT: 12.481 min Scan# 1631
Delta R.T. 0.000 min
Lab File: BN034624.D
Acq: 17 Oct 2024 16:39



Tgt Ion:216 Resp: 373369
Ion Ratio Lower Upper
216 100
214 77.9 63.0 94.6
179 21.4 17.5 26.3
108 18.6 15.5 23.3





#40

Hexachlorocyclopentadiene

Concen: 23.734 ng/ul

RT: 12.469 min Scan# 1629

Delta R.T. 0.000 min

Lab File: BN034624.D

Acq: 17 Oct 2024 16:39

Instrument :

BNA_N

ClientSampleId :

SLCS147

Tgt Ion:237 Resp: 164130

Ion Ratio Lower Upper

237 100

235 64.9 52.6 78.8

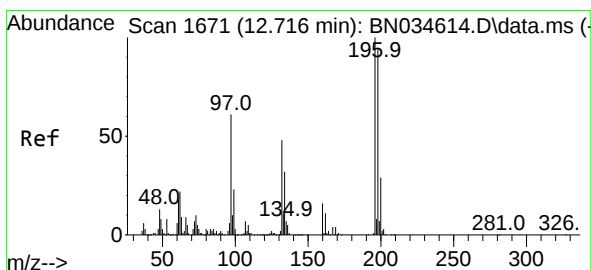
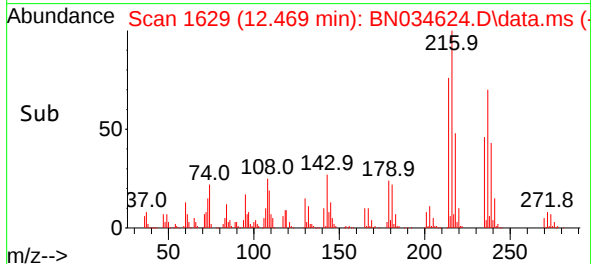
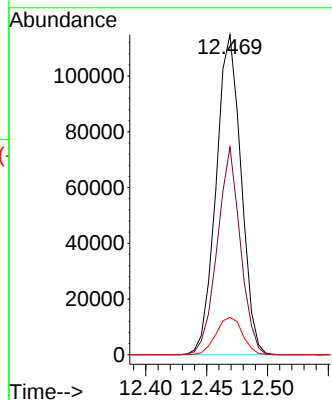
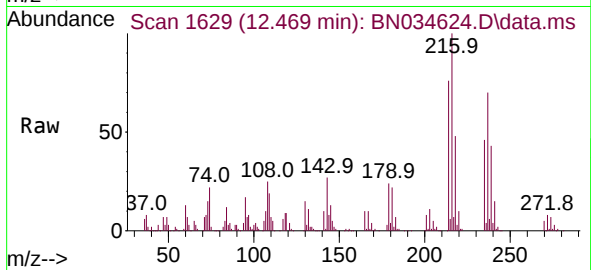
272 11.7 10.1 15.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/18/2024

Supervised By :mohammad ahmed 10/21/2024



#41

2,4,6-Trichlorophenol

Concen: 28.207 ng/ul

RT: 12.716 min Scan# 1671

Delta R.T. -0.006 min

Lab File: BN034624.D

Acq: 17 Oct 2024 16:39

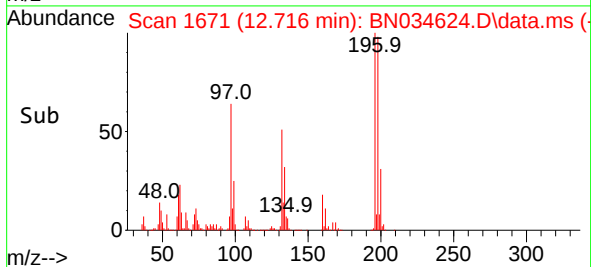
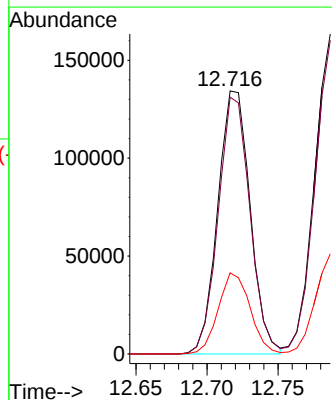
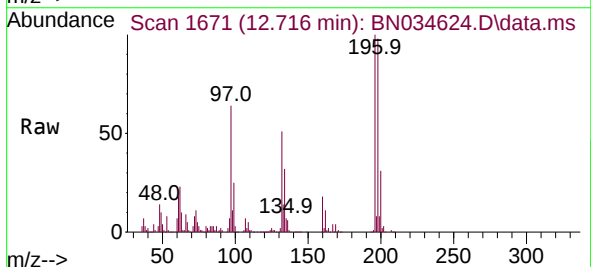
Tgt Ion:196 Resp: 213208

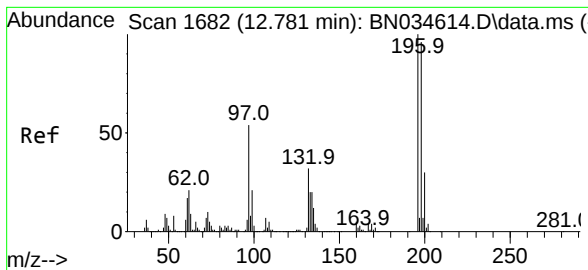
Ion Ratio Lower Upper

196 100

198 97.6 71.0 106.4

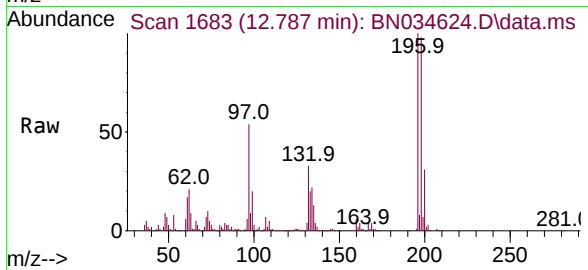
200 30.8 25.3 37.9





#42
2,4,5-Trichlorophenol
Concen: 28.844 ng/ul
RT: 12.787 min Scan# 1682
Delta R.T. 0.000 min
Lab File: BN034624.D
Acq: 17 Oct 2024 16:39

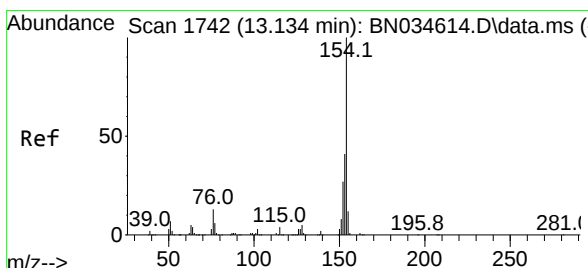
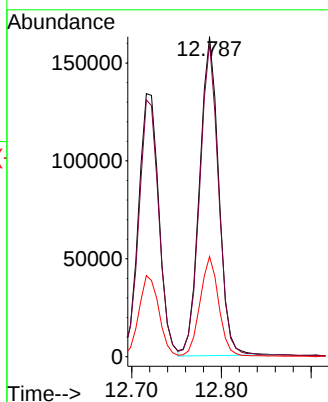
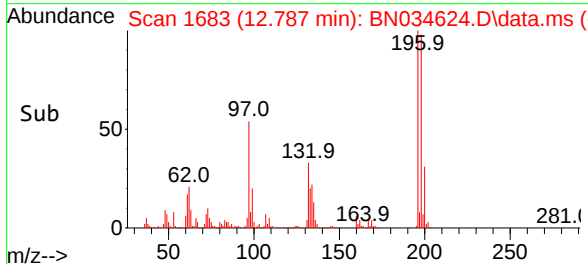
Instrument :
BNA_N
ClientSampleId :
SLCS147



Tgt Ion:196 Resp: 24158
Ion Ratio Lower Upper
196 100
198 98.0 78.1 117.1
200 31.3 24.8 37.2

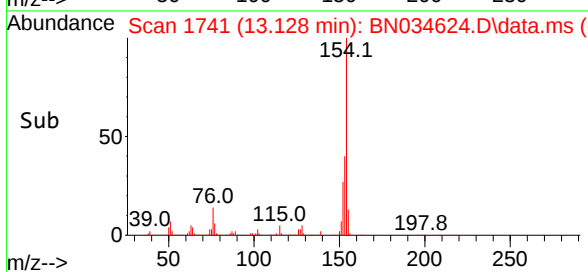
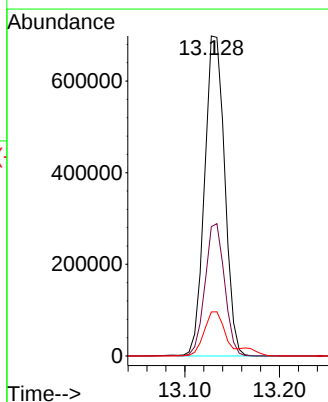
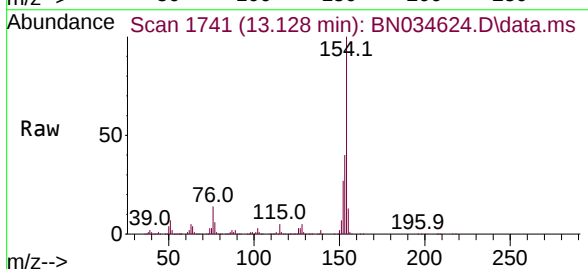
Manual Integrations
APPROVED

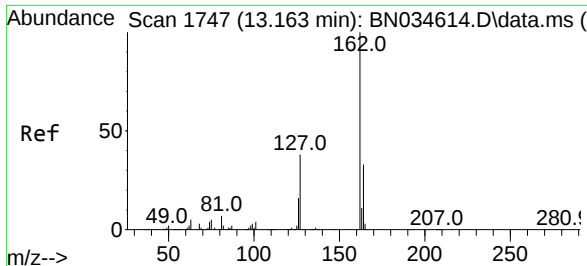
Reviewed By :Yogesh Patel 10/18/2024
Supervised By :mohammad ahmed 10/21/2024



#43
1,1'-Biphenyl
Concen: 28.310 ng/ul
RT: 13.128 min Scan# 1741
Delta R.T. -0.006 min
Lab File: BN034624.D
Acq: 17 Oct 2024 16:39

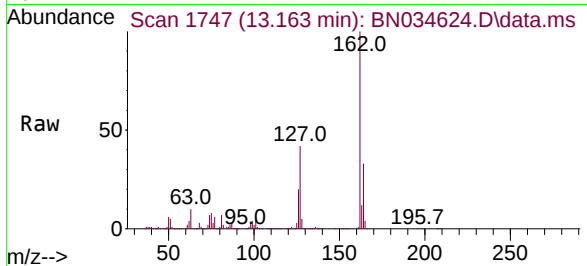
Tgt Ion:154 Resp: 1029955
Ion Ratio Lower Upper
154 100
153 40.4 32.4 48.6
76 13.8 11.2 16.8





#44
2-Chloronaphthalene
Concen: 28.363 ng/ul
RT: 13.163 min Scan# 1747
Delta R.T. -0.006 min
Lab File: BN034624.D
Acq: 17 Oct 2024 16:39

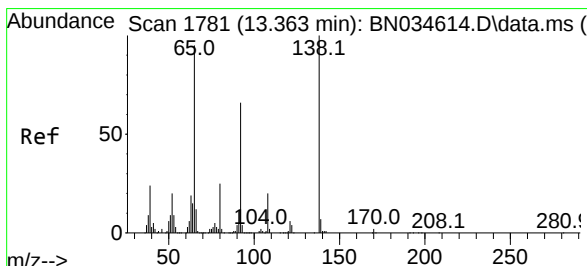
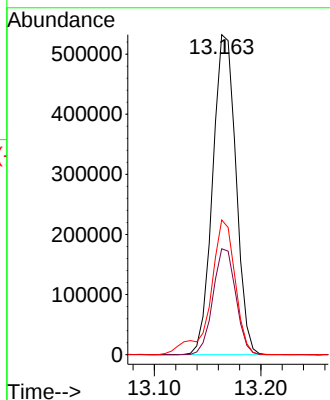
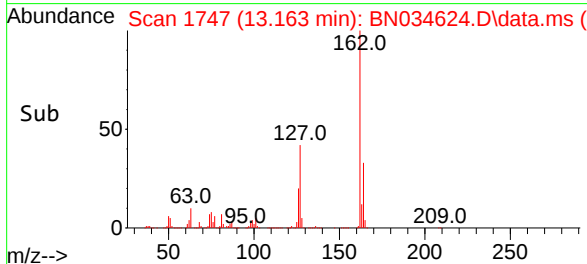
Instrument : BNA_N
ClientSampleId : SLCS147



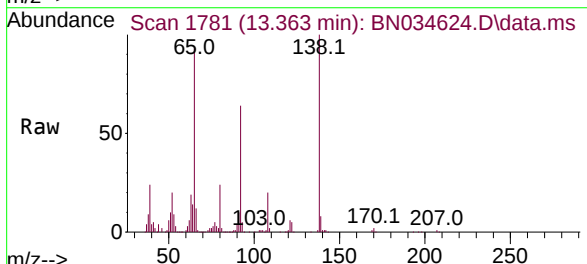
Tgt Ion:162 Resp: 806549
Ion Ratio Lower Upper
162 100
164 33.1 26.3 39.5
127 42.1 31.9 47.9

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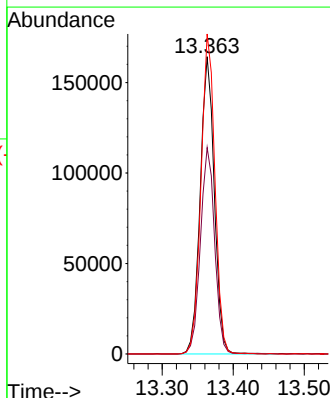
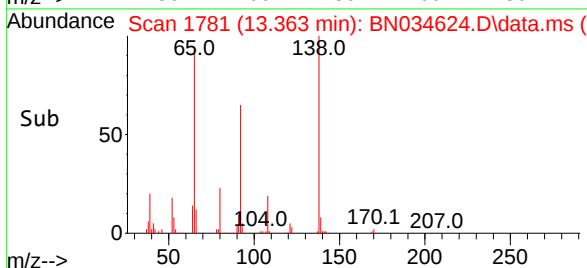
Reviewed By :Yogesh Patel 10/18/2024
Supervised By :mohammad ahmed 10/21/2024

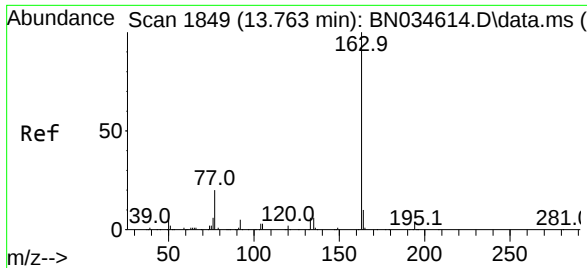


#45
2-Nitroaniline
Concen: 30.560 ng/ul
RT: 13.363 min Scan# 1781
Delta R.T. 0.000 min
Lab File: BN034624.D
Acq: 17 Oct 2024 16:39



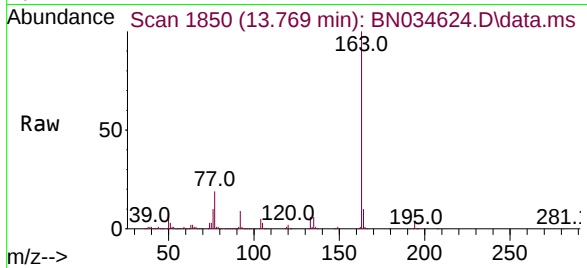
Tgt Ion: 65 Resp: 227961
Ion Ratio Lower Upper
65 100
92 69.4 55.1 82.7
138 107.6 84.0 126.0





#47
Dimethylphthalate
Concen: 27.491 ng/ul
RT: 13.769 min Scan# 1849
Delta R.T. 0.000 min
Lab File: BN034624.D
Acq: 17 Oct 2024 16:39

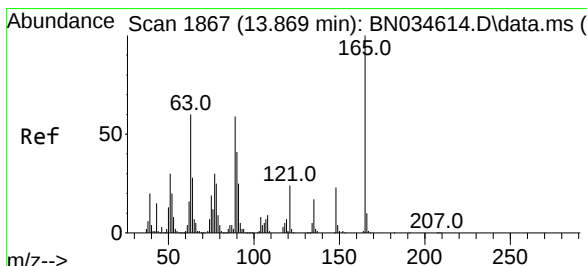
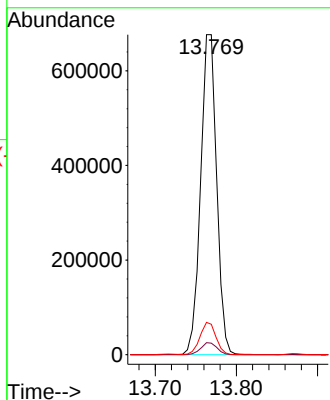
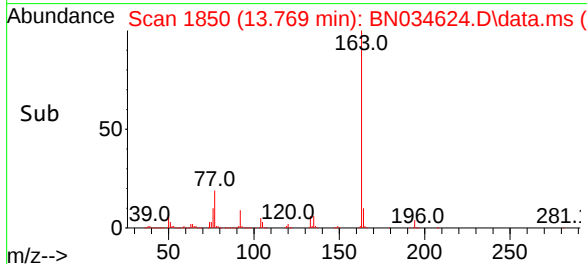
Instrument :
BNA_N
ClientSampleId :
SLCS147



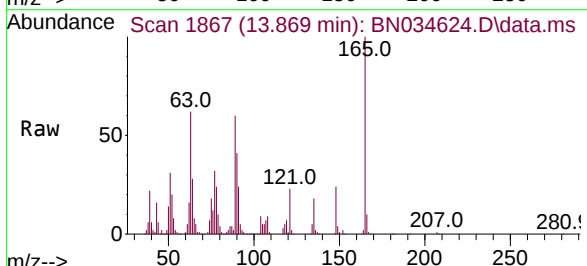
Tgt Ion:163 Resp: 925468
Ion Ratio Lower Upper
163 100
194 3.6 3.1 4.7
164 9.5 8.0 12.0

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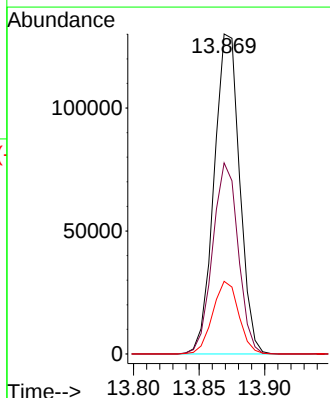
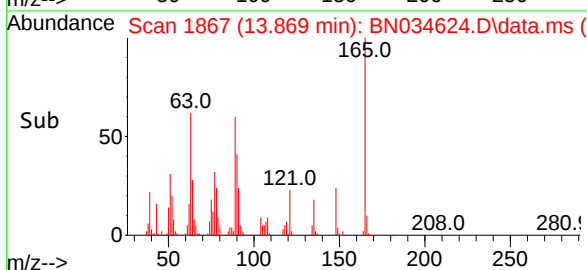
Reviewed By :Yogesh Patel 10/18/2024
Supervised By :mohammad ahmed 10/21/2024

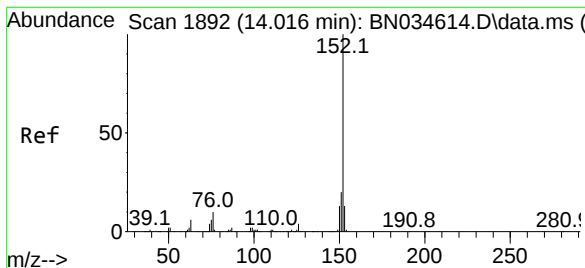


#48
2,6-Dinitrotoluene
Concen: 30.239 ng/ul
RT: 13.869 min Scan# 1867
Delta R.T. 0.000 min
Lab File: BN034624.D
Acq: 17 Oct 2024 16:39



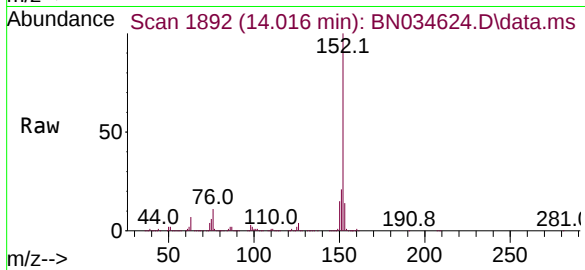
Tgt Ion:165 Resp: 176342
Ion Ratio Lower Upper
165 100
89 59.7 49.7 74.5
121 22.7 20.1 30.1





#50
Acenaphthylene
Concen: 28.226 ng/ul
RT: 14.016 min Scan# 1892
Delta R.T. 0.000 min
Lab File: BN034624.D
Acq: 17 Oct 2024 16:39

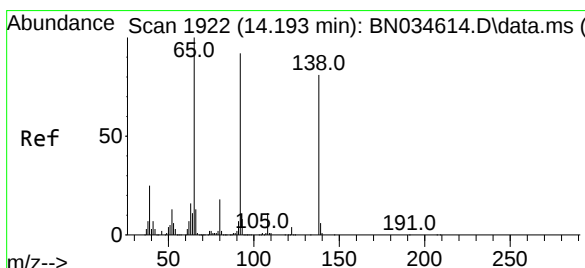
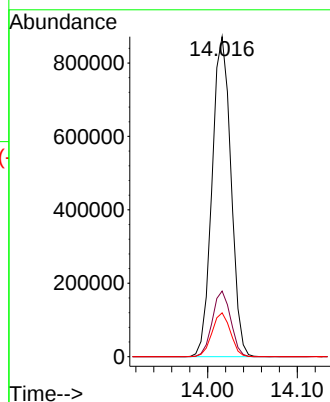
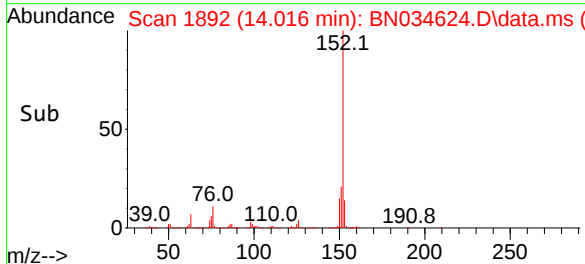
Instrument :
BNA_N
ClientSampleId :
SLCS147



Tgt Ion:152 Resp: 1273278
Ion Ratio Lower Upper
152 100
151 20.5 15.3 22.9
153 13.7 9.9 14.9

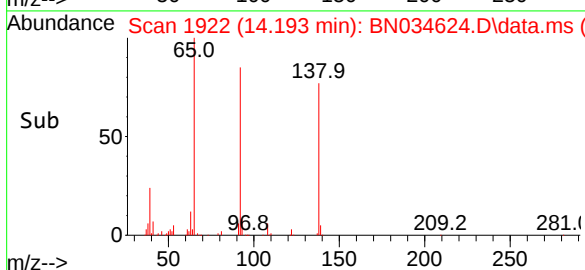
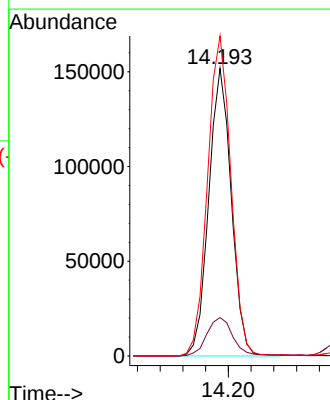
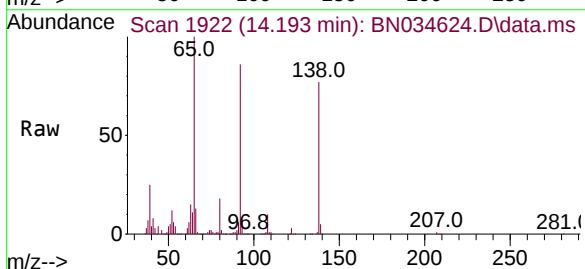
Manual Integrations
APPROVED

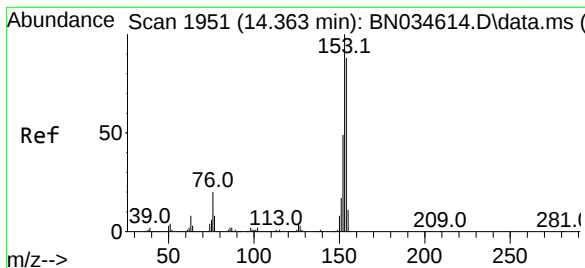
Reviewed By :Yogesh Patel 10/18/2024
Supervised By :mohammad ahmed 10/21/2024



#51
3-Nitroaniline
Concen: 28.099 ng/ul
RT: 14.193 min Scan# 1922
Delta R.T. 0.000 min
Lab File: BN034624.D
Acq: 17 Oct 2024 16:39

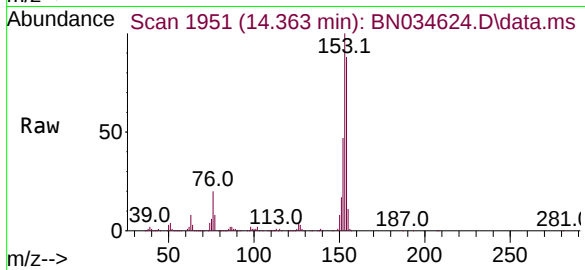
Tgt Ion:138 Resp: 209155
Ion Ratio Lower Upper
138 100
108 13.4 13.4 20.0
92 111.3 100.0 150.0





#52
Acenaphthene
Concen: 27.285 ng/ul
RT: 14.363 min Scan# 1951
Delta R.T. 0.000 min
Lab File: BN034624.D
Acq: 17 Oct 2024 16:39

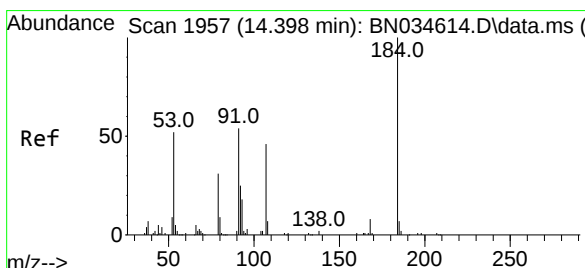
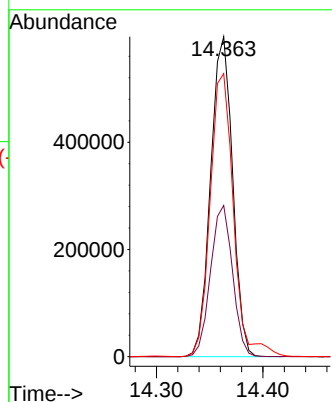
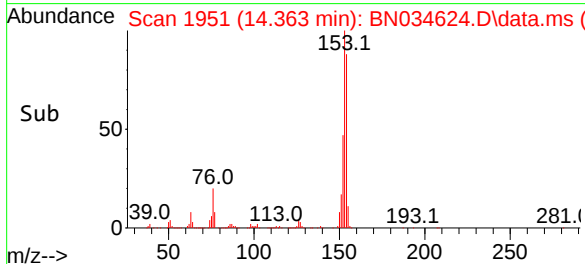
Instrument :
BNA_N
ClientSampleId :
SLCS147



Tgt Ion:153 Resp: 855139
Ion Ratio Lower Upper
153 100
152 47.3 36.5 54.7
154 88.4 69.3 103.9

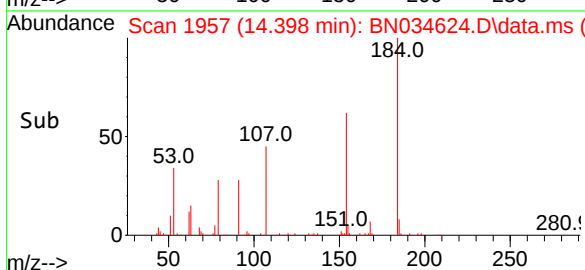
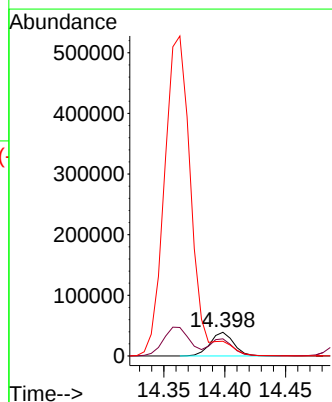
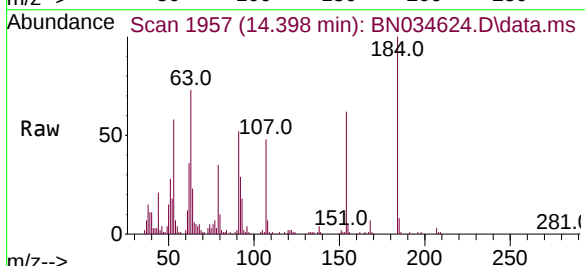
Manual Integrations
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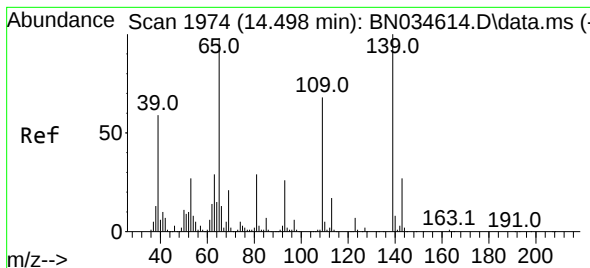
Reviewed By :Yogesh Patel 10/18/2024
Supervised By :mohammad ahmed 10/21/2024



#53
2,4-Dinitrophenol
Concen: 23.062 ng/ul
RT: 14.398 min Scan# 1957
Delta R.T. 0.000 min
Lab File: BN034624.D
Acq: 17 Oct 2024 16:39

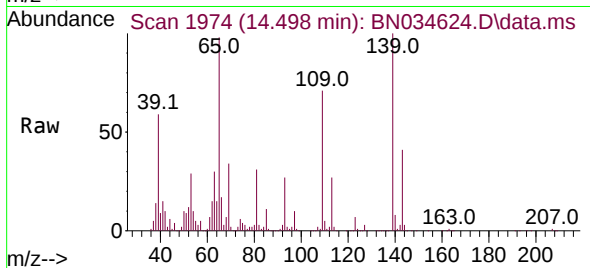
Tgt Ion:184 Resp: 52465
Ion Ratio Lower Upper
184 100
63 72.6 58.0 87.0
154 61.9 54.7 82.1





#55
4-Nitrophenol
Concen: 28.880 ng/ul
RT: 14.498 min Scan# 1974
Delta R.T. 0.000 min
Lab File: BN034624.D
Acq: 17 Oct 2024 16:39

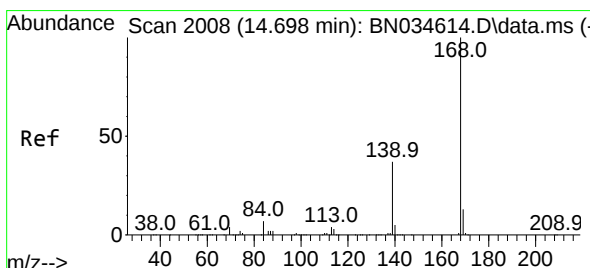
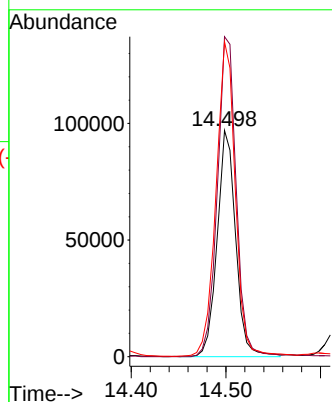
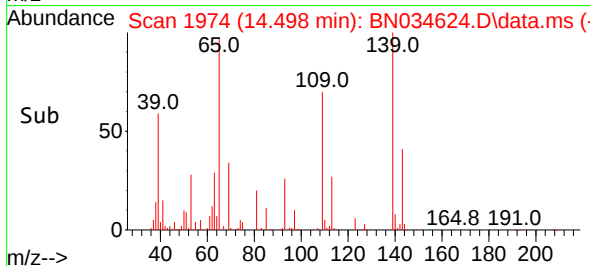
Instrument :
BNA_N
ClientSampleId :
SLCS147



Tgt Ion:109 Resp: 132045
Ion Ratio Lower Upper
109 100
139 141.4 113.8 170.6
65 139.3 111.7 167.5

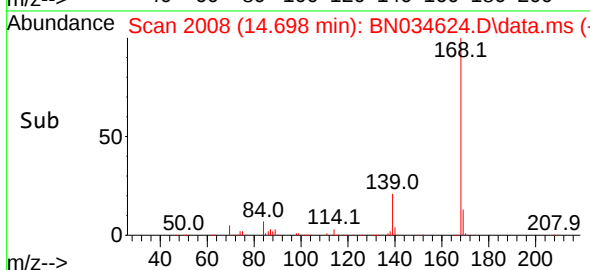
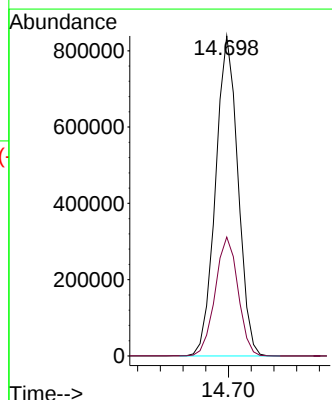
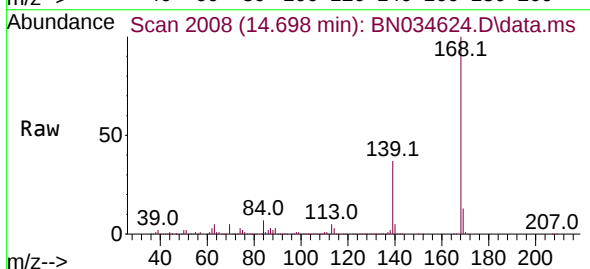
Manual Integrations
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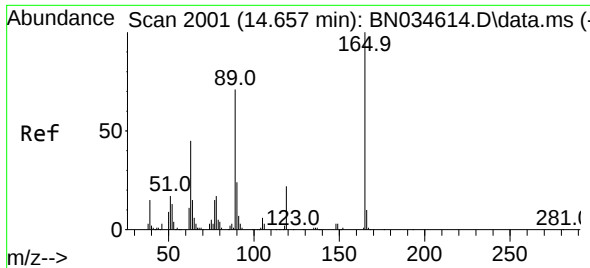
Reviewed By :Yogesh Patel 10/18/2024
Supervised By :mohammad ahmed 10/21/2024



#56
Dibenzofuran
Concen: 27.553 ng/ul
RT: 14.698 min Scan# 2008
Delta R.T. 0.000 min
Lab File: BN034624.D
Acq: 17 Oct 2024 16:39

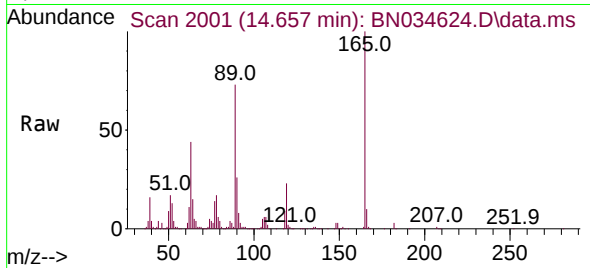
Tgt Ion:168 Resp: 1147465
Ion Ratio Lower Upper
168 100
139 37.1 29.7 44.5





#57
2,4-Dinitrotoluene
Concen: 30.960 ng/ul
RT: 14.657 min Scan# 2001
Delta R.T. 0.000 min
Lab File: BN034624.D
Acq: 17 Oct 2024 16:39

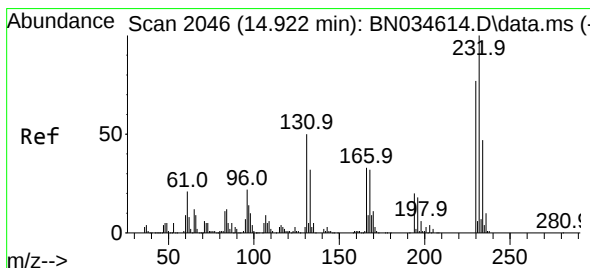
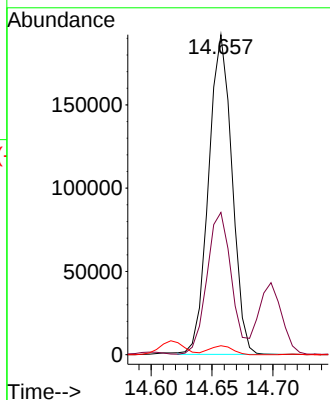
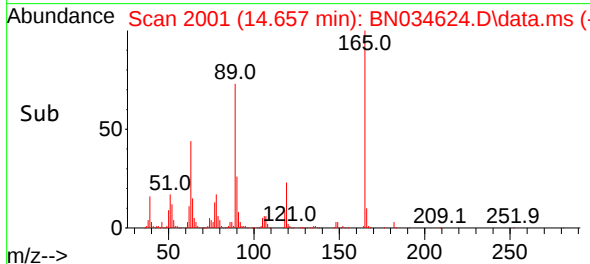
Instrument :
BNA_N
ClientSampleId :
SLCS147



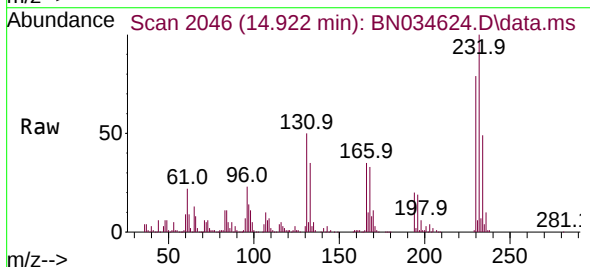
Tgt Ion:165 Resp: 257489
Ion Ratio Lower Upper
165 100
63 44.5 37.1 55.7
182 2.8 2.2 3.2

Manual Integrations
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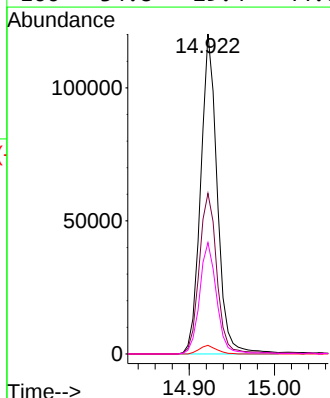
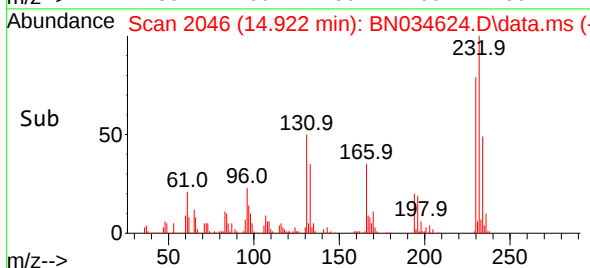
Reviewed By :Yogesh Patel 10/18/2024
Supervised By :mohammad ahmed 10/21/2024

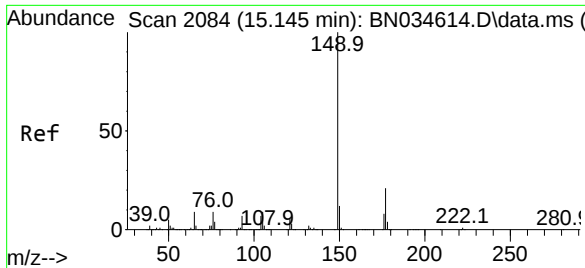


#58
2,3,4,6-Tetrachlorophenol
Concen: 27.194 ng/ul
RT: 14.922 min Scan# 2046
Delta R.T. 0.000 min
Lab File: BN034624.D
Acq: 17 Oct 2024 16:39



Tgt Ion:232 Resp: 163261
Ion Ratio Lower Upper
232 100
131 50.2 43.5 65.3
130 2.7 2.2 3.4
166 34.8 29.4 44.0





#59

Diethylphthalate

Concen: 27.569 ng/ul

RT: 15.145 min Scan# 2084

Delta R.T. 0.000 min

Lab File: BN034624.D

Acq: 17 Oct 2024 16:39

Instrument :

BNA_N

ClientSampleId :

SLCS147

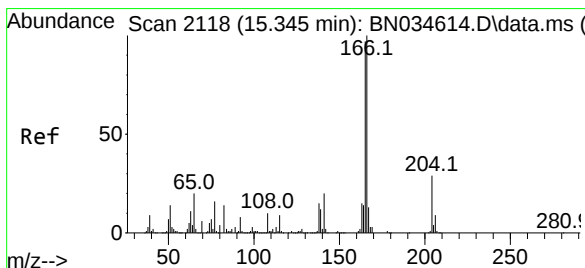
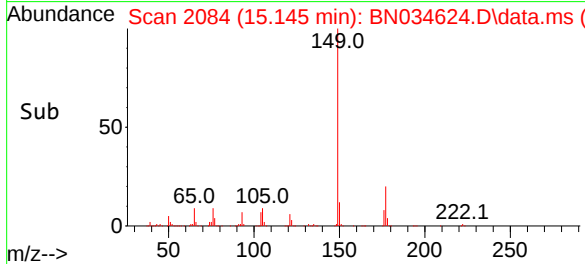
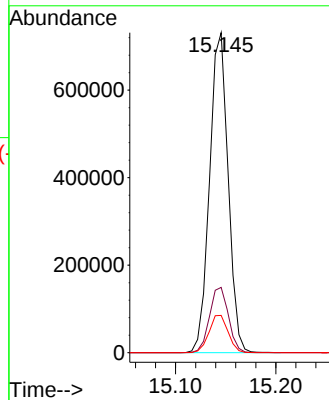
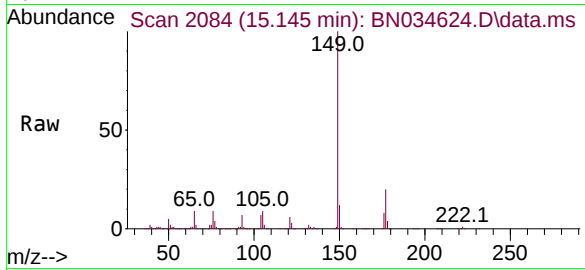
Tgt Ion:149 Resp: 941634
 Ion Ratio Lower Upper
 149 100
 177 20.4 16.5 24.7
 150 11.7 9.8 14.6

Manual Integrations

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Supervised By :mohammad ahmed 10/21/2024



#61

Fluorene

Concen: 27.453 ng/ul

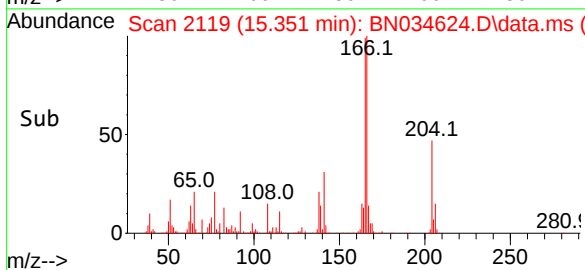
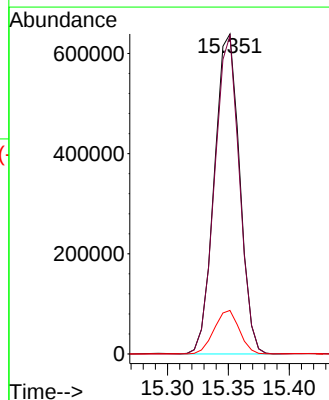
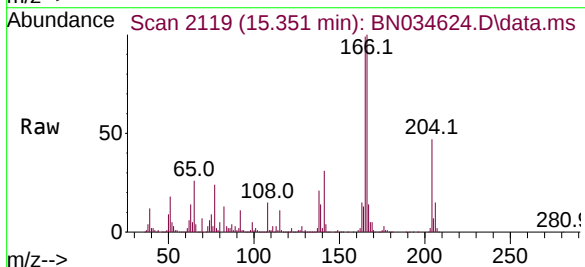
RT: 15.351 min Scan# 2119

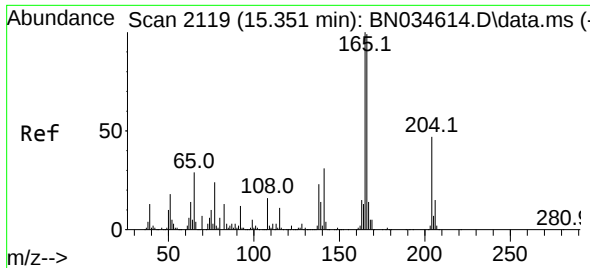
Delta R.T. 0.000 min

Lab File: BN034624.D

Acq: 17 Oct 2024 16:39

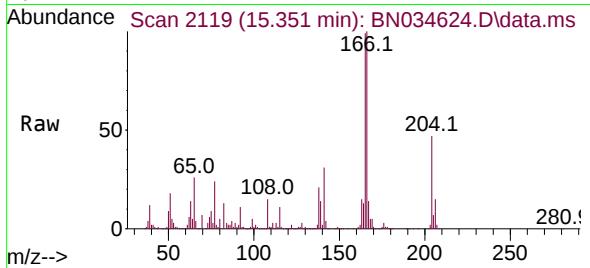
Tgt Ion:166 Resp: 921276
 Ion Ratio Lower Upper
 166 100
 165 99.5 82.2 123.4
 167 13.6 11.4 17.0





#62
4-Chlorophenyl-phenylether
Concen: 27.247 ng/ul
RT: 15.351 min Scan# 2119
Delta R.T. -0.006 min
Lab File: BN034624.D
Acq: 17 Oct 2024 16:39

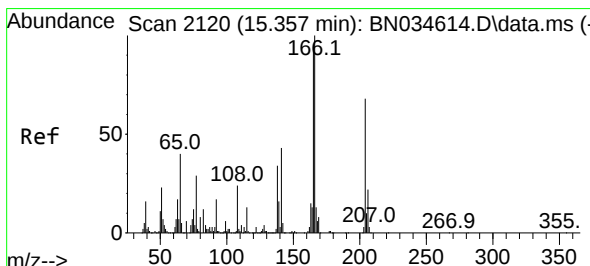
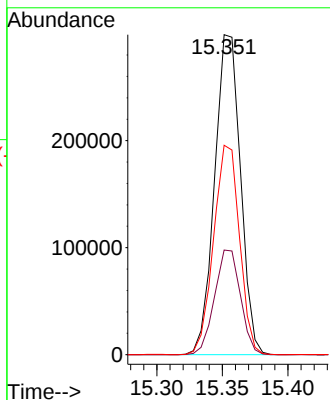
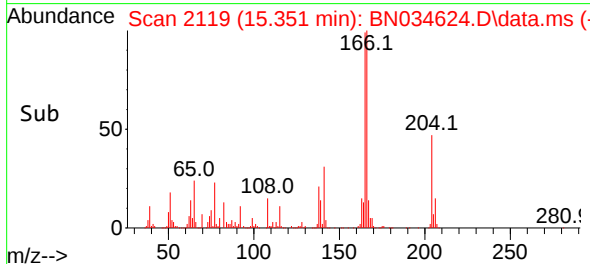
Instrument :
BNA_N
ClientSampleId :
SLCS147



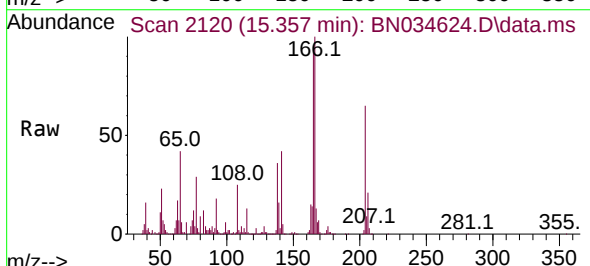
Tgt Ion:204 Resp: 410450
Ion Ratio Lower Upper
204 100
206 32.7 26.9 40.3
141 65.4 51.3 76.9

Manual Integrations
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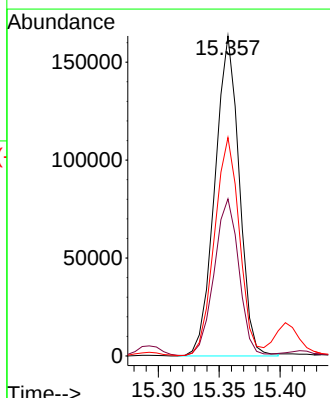
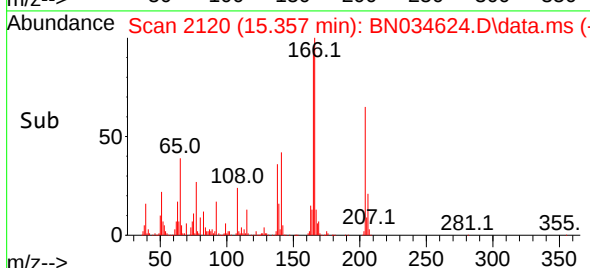
Reviewed By :Yogesh Patel 10/18/2024
Supervised By :mohammad ahmed 10/21/2024

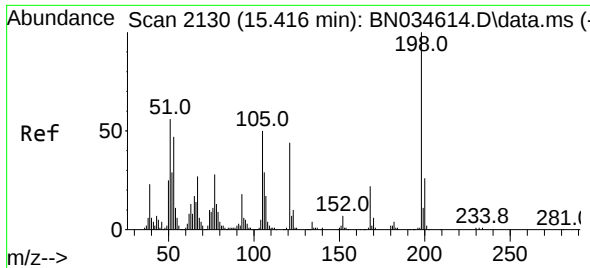


#63
4-Nitroaniline
Concen: 30.673 ng/ul
RT: 15.357 min Scan# 2120
Delta R.T. 0.000 min
Lab File: BN034624.D
Acq: 17 Oct 2024 16:39



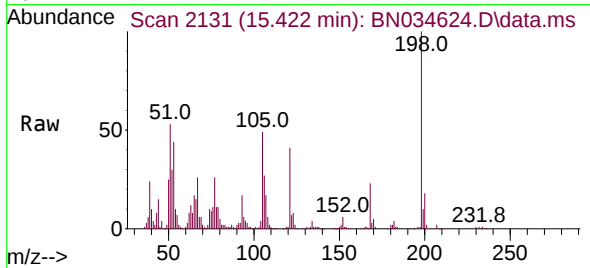
Tgt Ion:138 Resp: 227472
Ion Ratio Lower Upper
138 100
92 49.1 41.0 61.4
108 68.2 58.5 87.7





#66
4,6-Dinitro-2-methylphenol
Concen: 25.399 ng/ul
RT: 15.422 min Scan# 2131
Delta R.T. 0.000 min
Lab File: BN034624.D
Acq: 17 Oct 2024 16:39

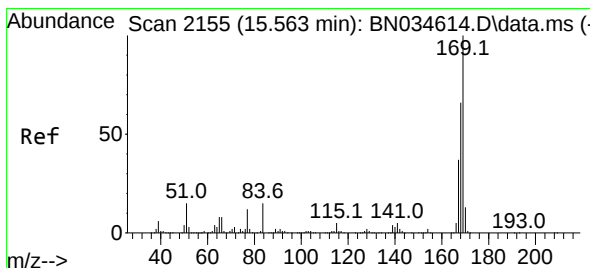
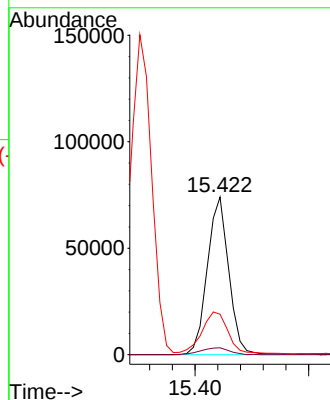
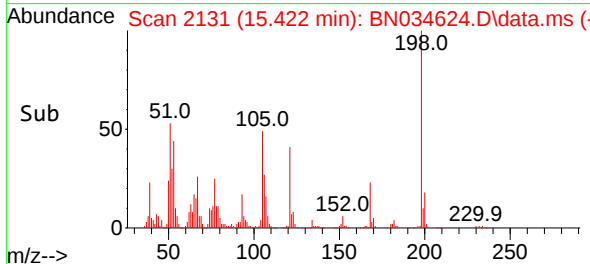
Instrument :
BNA_N
ClientSampleId :
SLCS147



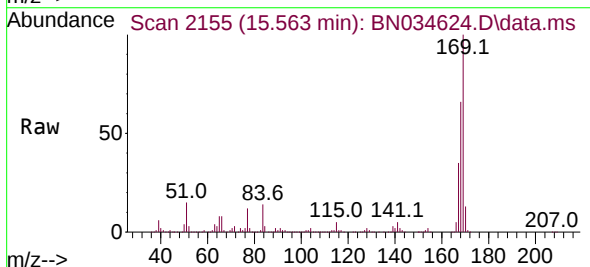
Tgt Ion:198 Resp: 96990
Ion Ratio Lower Upper
198 100
182 4.4 3.4 5.2
77 25.7 19.3 28.9

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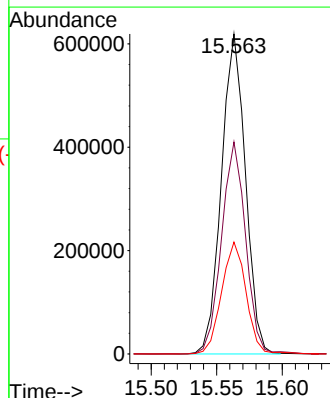
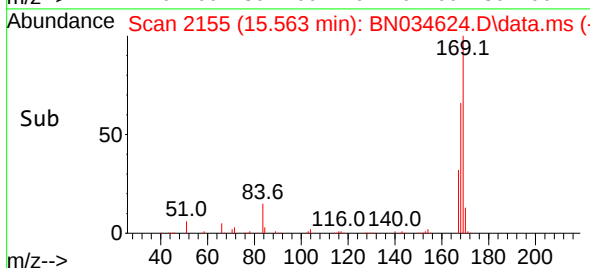
Reviewed By :Yogesh Patel 10/18/2024
Supervised By :mohammad ahmed 10/21/2024

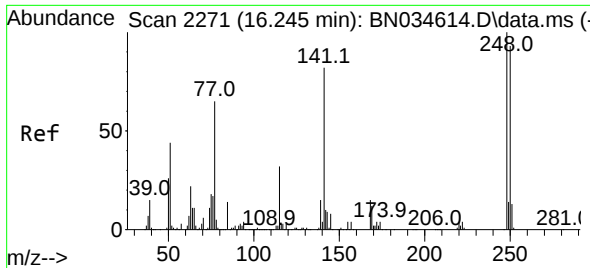


#67
N-Nitrosodiphenylamine
Concen: 28.418 ng/ul
RT: 15.563 min Scan# 2155
Delta R.T. 0.000 min
Lab File: BN034624.D
Acq: 17 Oct 2024 16:39



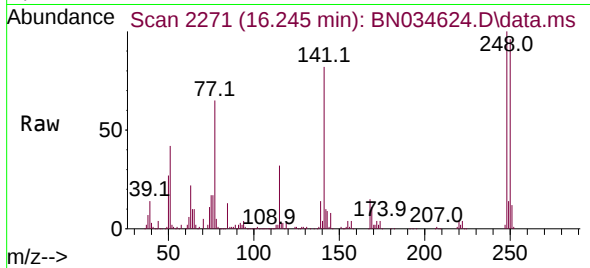
Tgt Ion:169 Resp: 788604
Ion Ratio Lower Upper
169 100
168 66.2 52.4 78.6
167 35.0 28.3 42.5





#68
4-Bromophenyl-phenylether
Concen: 28.580 ng/ul
RT: 16.245 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN034624.D
Acq: 17 Oct 2024 16:39

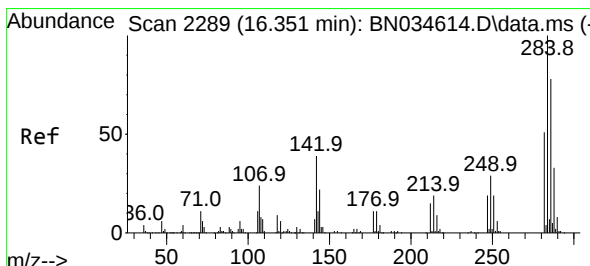
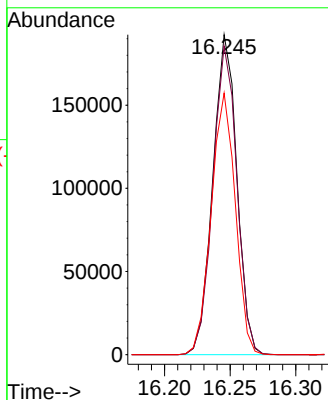
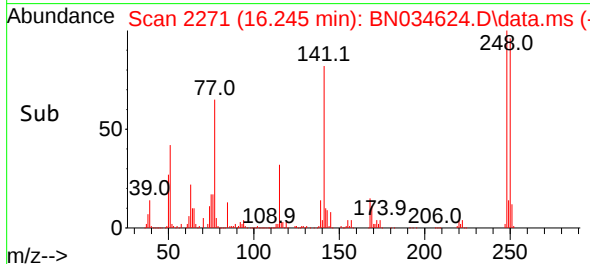
Instrument :
BNA_N
ClientSampleId :
SLCS147



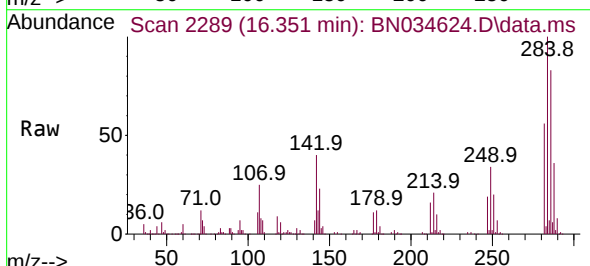
Tgt Ion:248 Resp: 245014
Ion Ratio Lower Upper
248 100
250 96.4 78.4 117.6
141 81.7 68.3 102.5

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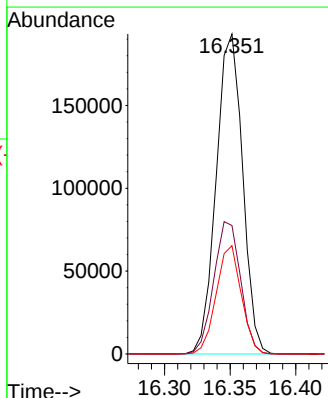
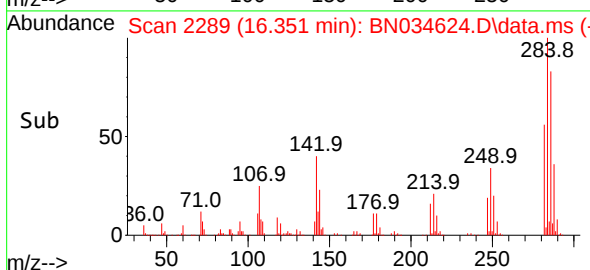
Reviewed By :Yogesh Patel 10/18/2024
Supervised By :mohammad ahmed 10/21/2024

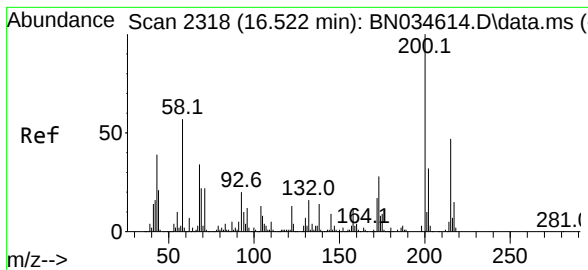


#69
Hexachlorobenzene
Concen: 27.459 ng/ul
RT: 16.351 min Scan# 2289
Delta R.T. 0.006 min
Lab File: BN034624.D
Acq: 17 Oct 2024 16:39



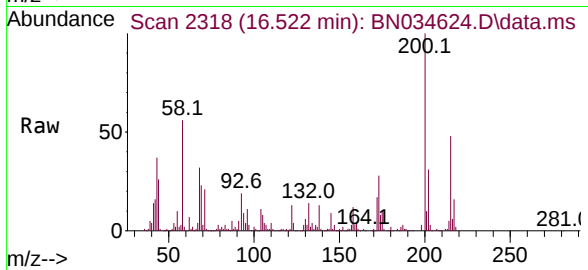
Tgt Ion:284 Resp: 270306
Ion Ratio Lower Upper
284 100
142 40.2 33.8 50.8
249 33.9 23.7 35.5





#70
Atrazine
Concen: 17.790 ng/ul
RT: 16.522 min Scan# 2318
Delta R.T. 0.000 min
Lab File: BN034624.D
Acq: 17 Oct 2024 16:39

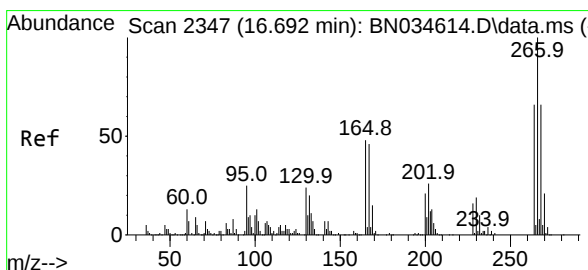
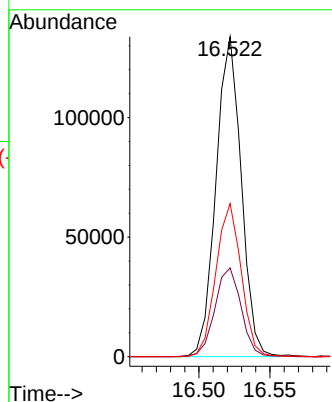
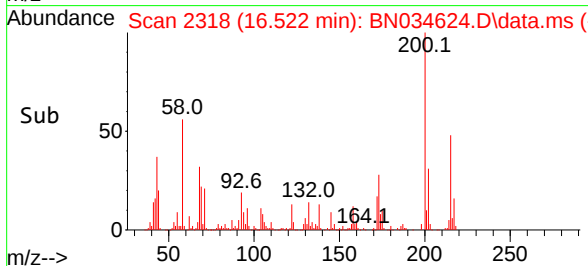
Instrument :
BNA_N
ClientSampleId :
SLCS147



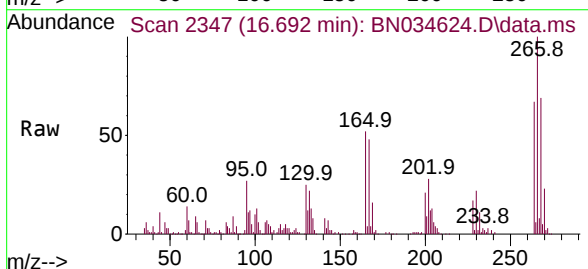
Tgt Ion:200 Resp: 165374
Ion Ratio Lower Upper
200 100
173 27.7 23.3 34.9
215 47.8 37.9 56.9

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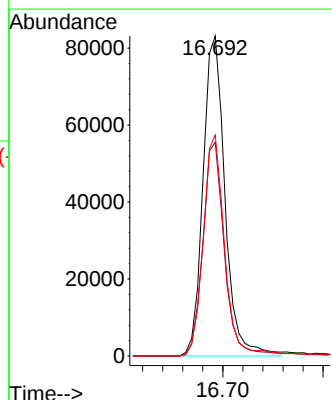
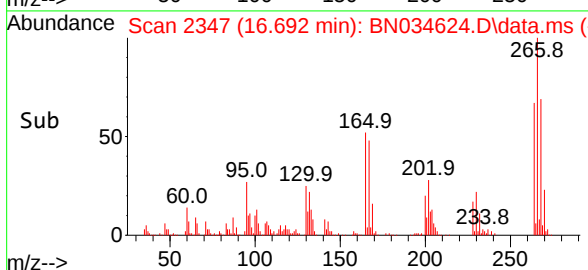
Reviewed By :Yogesh Patel 10/18/2024
Supervised By :mohammad ahmed 10/21/2024

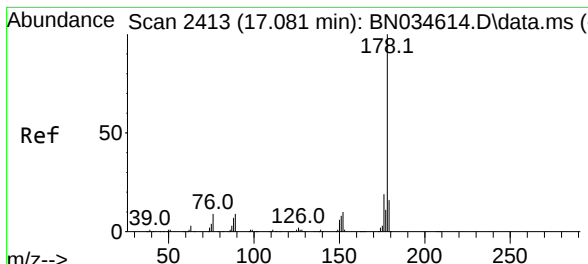


#71
Pentachlorophenol
Concen: 23.994 ng/ul
RT: 16.692 min Scan# 2347
Delta R.T. 0.000 min
Lab File: BN034624.D
Acq: 17 Oct 2024 16:39



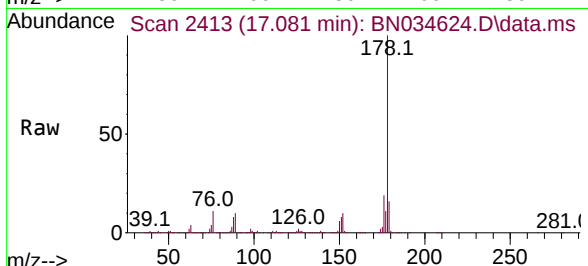
Tgt Ion:266 Resp: 126596
Ion Ratio Lower Upper
266 100
264 66.8 47.8 71.8
268 69.1 51.8 77.6





#72
 Phenanthrene
 Concen: 28.139 ng/ul
 RT: 17.081 min Scan# 2413
 Delta R.T. -0.006 min
 Lab File: BN034624.D
 Acq: 17 Oct 2024 16:39

Instrument : BNA_N
 ClientSampleId : SLCS147

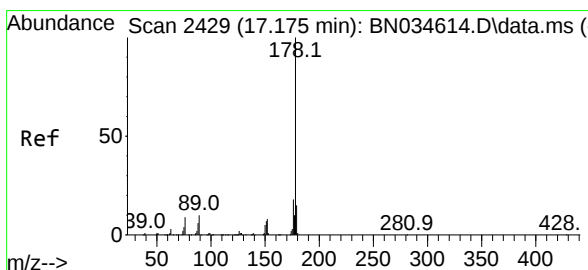
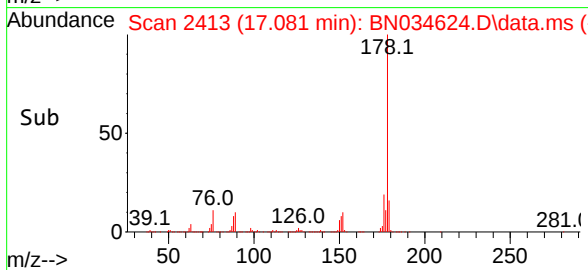
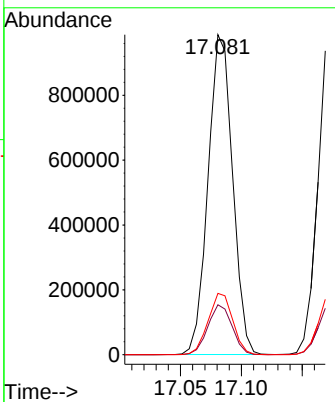


Tgt Ion:178 Resp: 138306

Ion	Ratio	Lower	Upper
178	100		
179	15.6	12.2	18.4
176	19.2	15.5	23.3

Manual Integrations
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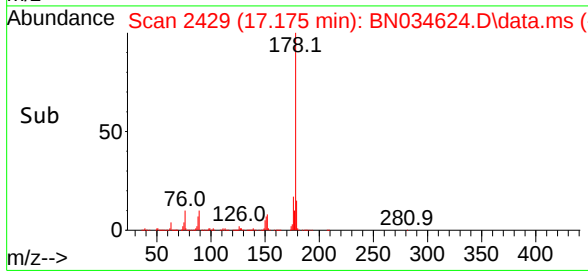
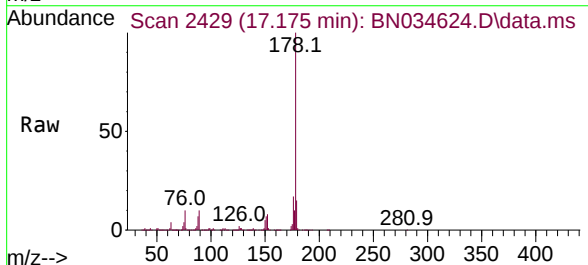
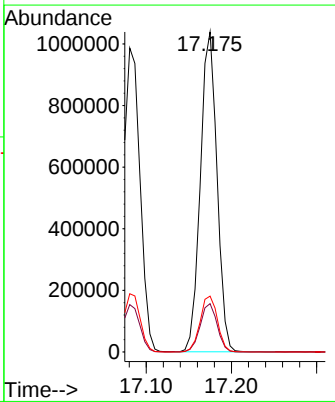
Reviewed By :Yogesh Patel 10/18/2024
 Supervised By :mohammad ahmed 10/21/2024

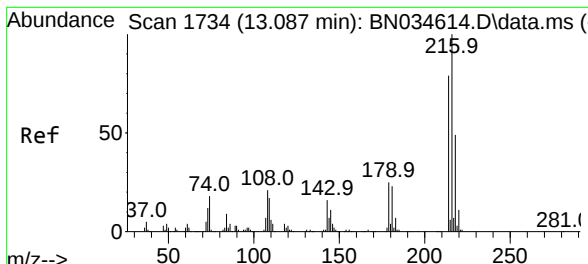


#74
 Anthracene
 Concen: 27.691 ng/ul
 RT: 17.175 min Scan# 2429
 Delta R.T. 0.000 min
 Lab File: BN034624.D
 Acq: 17 Oct 2024 16:39

Tgt Ion:178 Resp: 1406344

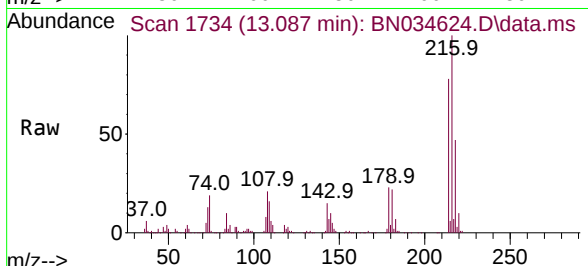
Ion	Ratio	Lower	Upper
178	100		
179	15.1	12.9	19.3
176	17.4	14.7	22.1





#75
1,2,3,4-Tetrachlorobenzene
Concen: 28.582 ng/uL
RT: 13.087 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN034624.D
Acq: 17 Oct 2024 16:39

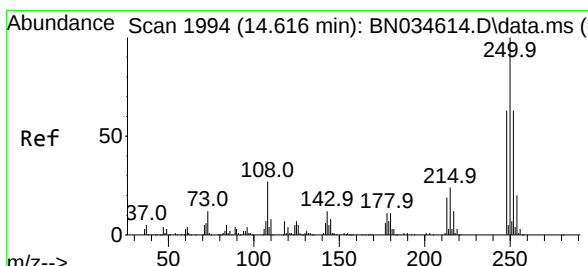
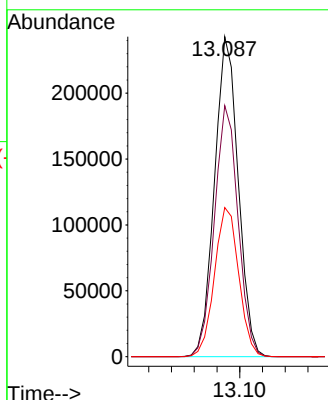
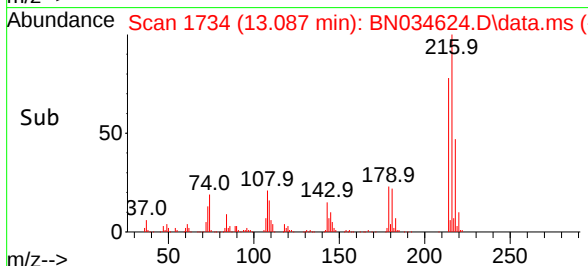
Instrument :
BNA_N
ClientSampleId :
SLCS147



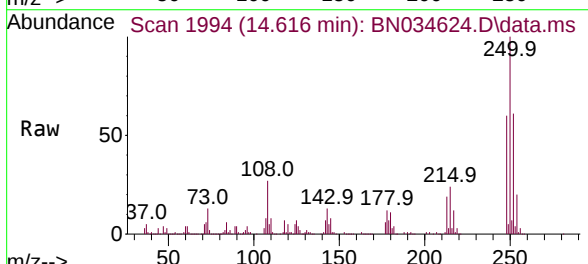
Tgt Ion:216 Resp: 35240
Ion Ratio Lower Upper
216 100
214 78.5 61.5 92.3
218 46.6 38.4 57.6

Manual Integrations
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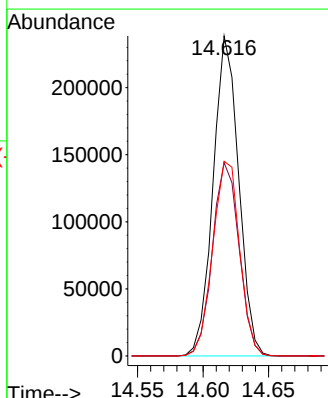
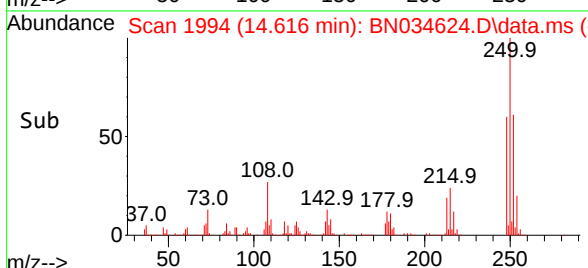
Reviewed By :Yogesh Patel 10/18/2024
Supervised By :mohammad ahmed 10/21/2024

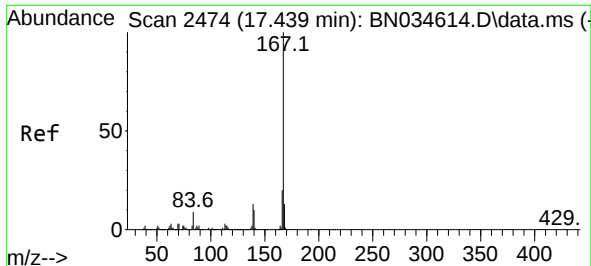


#76
Pentachlorobenzene
Concen: 27.343 ng/uL
RT: 14.616 min Scan# 1994
Delta R.T. 0.000 min
Lab File: BN034624.D
Acq: 17 Oct 2024 16:39



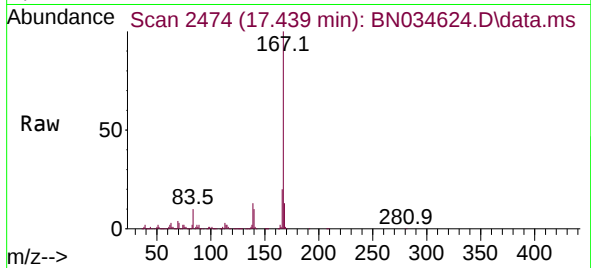
Tgt Ion:250 Resp: 322638
Ion Ratio Lower Upper
250 100
248 60.4 49.0 73.4
252 60.9 50.6 75.8





#77
 Carbazole
 Concen: 29.295 ng/ul
 RT: 17.439 min Scan# 2474
 Delta R.T. 0.000 min
 Lab File: BN034624.D
 Acq: 17 Oct 2024 16:39

Instrument :
 BNA_N
 ClientSampleId :
 SLCS147

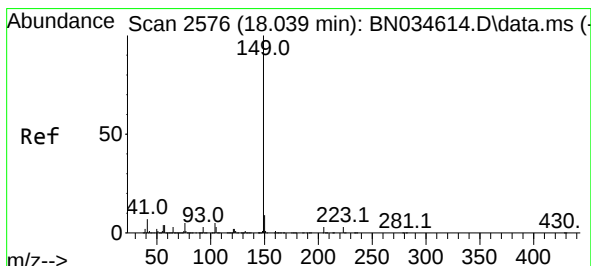
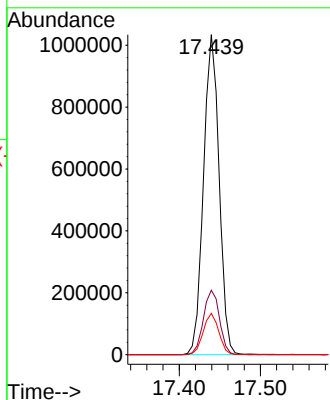
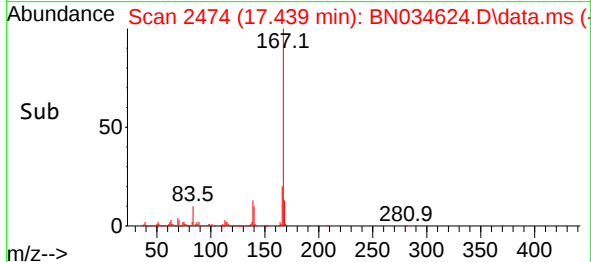


Tgt Ion:167 Resp: 1377700

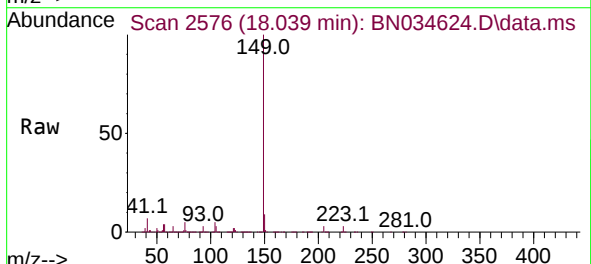
Ion	Ratio	Lower	Upper
167	100		
166	20.2	17.2	25.8
139	12.9	10.6	16.0

Manual Integrations
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Reviewed By :Yogesh Patel 10/18/2024
 Supervised By :mohammad ahmed 10/21/2024

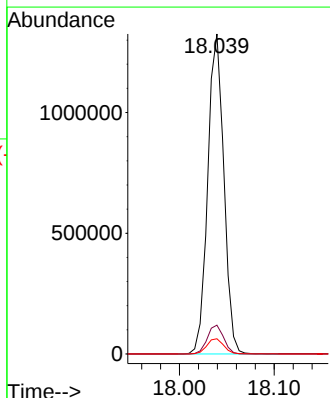
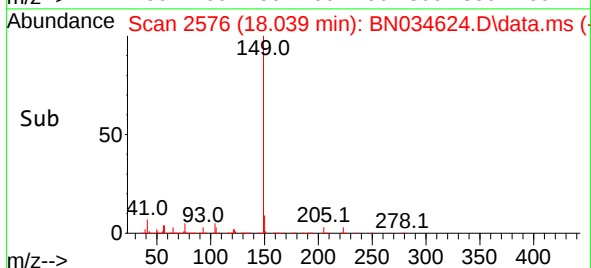


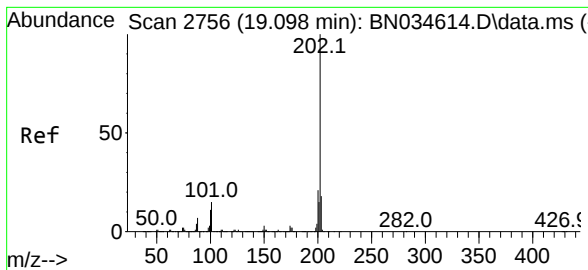
#78
 Di-n-butylphthalate
 Concen: 28.533 ng/ul
 RT: 18.039 min Scan# 2576
 Delta R.T. 0.000 min
 Lab File: BN034624.D
 Acq: 17 Oct 2024 16:39



Tgt Ion:149 Resp: 1561269

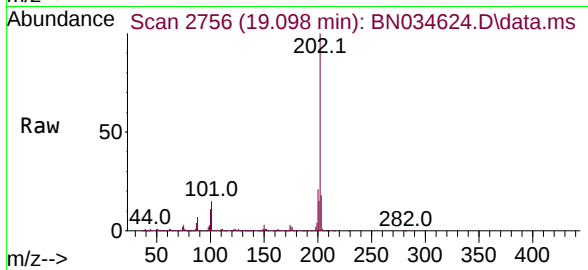
Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.3	10.9
104	4.8	4.0	6.0





#80
Fluoranthene
Concen: 28.820 ng/u1
RT: 19.098 min Scan# 2756
Delta R.T. -0.006 min
Lab File: BN034624.D
Acq: 17 Oct 2024 16:39

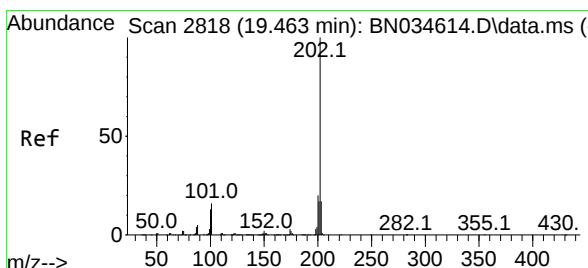
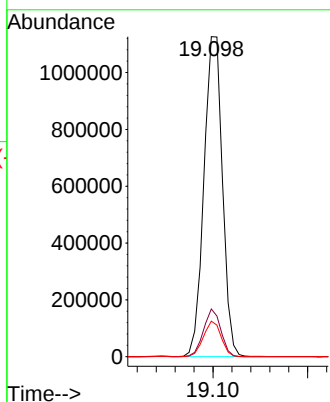
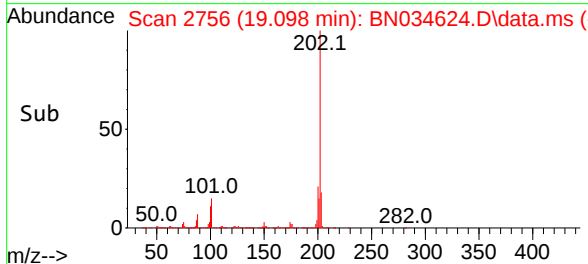
Instrument :
BNA_N
ClientSampleId :
SLCS147



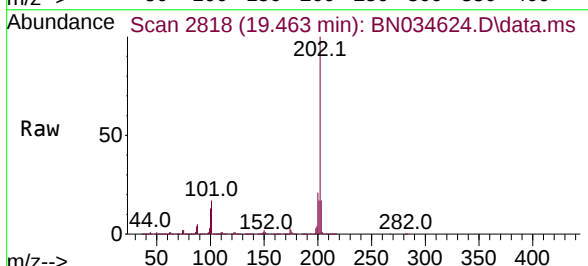
Tgt Ion:202 Resp: 1523412
Ion Ratio Lower Upper
202 100
101 14.9 10.6 15.8
100 11.1 8.2 12.2

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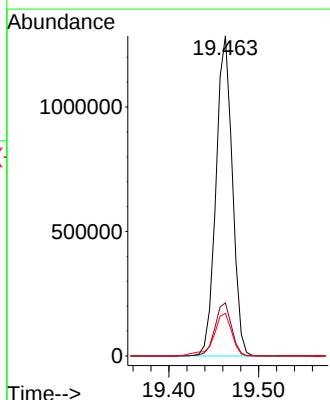
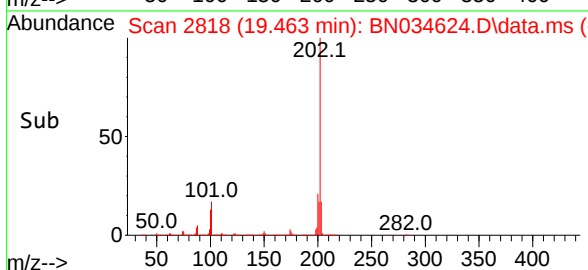
Reviewed By :Yogesh Patel 10/18/2024
Supervised By :mohammad ahmed 10/21/2024

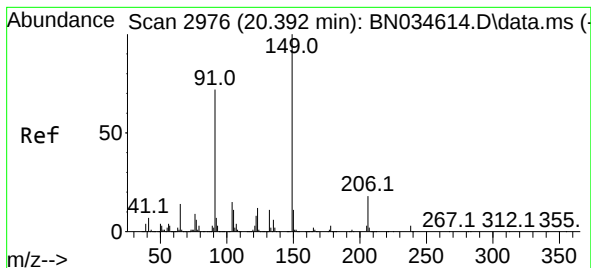


#82
Pyrene
Concen: 28.837 ng/u1
RT: 19.463 min Scan# 2818
Delta R.T. 0.000 min
Lab File: BN034624.D
Acq: 17 Oct 2024 16:39



Tgt Ion:202 Resp: 1623759
Ion Ratio Lower Upper
202 100
101 16.6 12.9 19.3
100 13.3 10.7 16.1





#83

Butylbenzylphthalate

Concen: 30.164 ng/ul

RT: 20.392 min Scan# 2976

Delta R.T. -0.006 min

Lab File: BN034624.D

Acq: 17 Oct 2024 16:39

Instrument :

BNA_N

ClientSampleId :

SLCS147

Tgt Ion:149 Resp: 629664

Ion Ratio Lower Upper

149 100

91 74.0 55.4 83.0

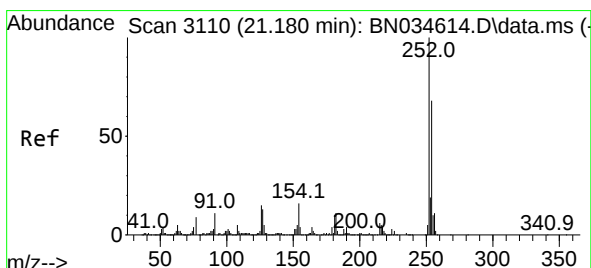
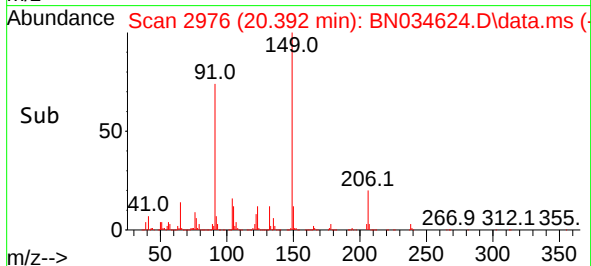
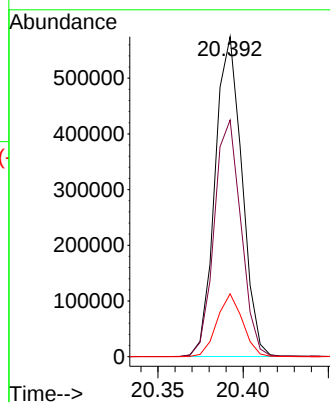
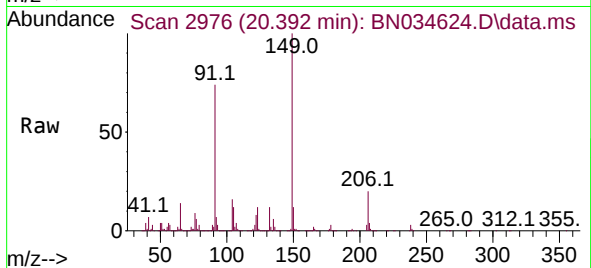
206 19.6 15.2 22.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/18/2024

Supervised By :mohammad ahmed 10/21/2024



#84

3,3'-Dichlorobenzidine

Concen: 28.002 ng/ul

RT: 21.180 min Scan# 3110

Delta R.T. 0.000 min

Lab File: BN034624.D

Acq: 17 Oct 2024 16:39

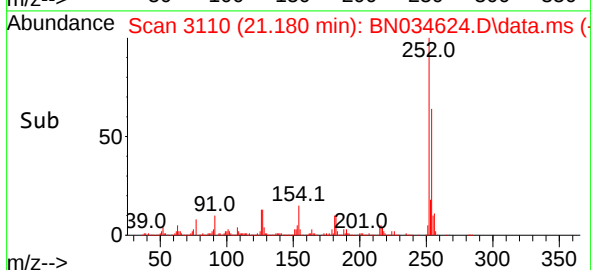
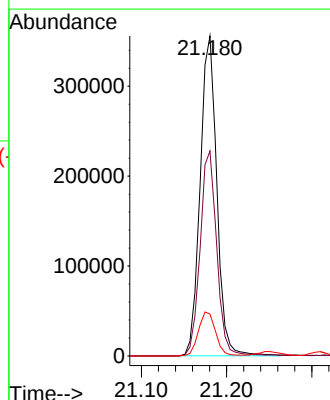
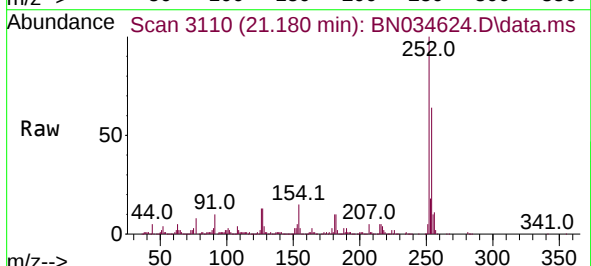
Tgt Ion:252 Resp: 483372

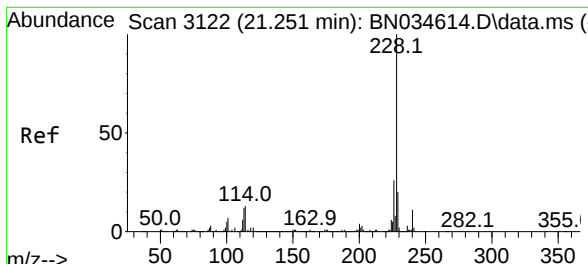
Ion Ratio Lower Upper

252 100

254 64.1 54.1 81.1

126 13.1 11.4 17.0





#85

Benzo(a)anthracene

Concen: 29.004 ng/u1

RT: 21.251 min Scan# 3122

Delta R.T. 0.000 min

Lab File: BN034624.D

Acq: 17 Oct 2024 16:39

Instrument :

BNA_N

ClientSampleId :

SLCS147

Tgt Ion:228 Resp: 158130

Ion Ratio Lower Upper

228 100

229 19.6 15.7 23.5

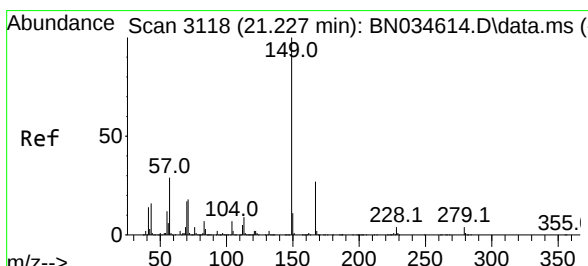
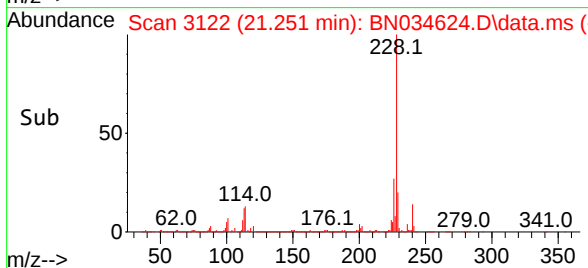
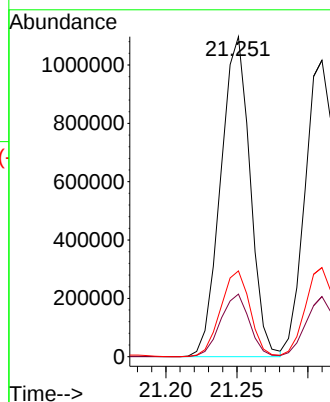
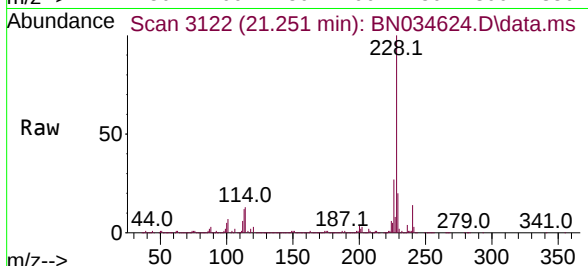
226 26.8 21.3 31.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/18/2024

Supervised By :mohammad ahmed 10/21/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 30.345 ng/u1

RT: 21.222 min Scan# 3117

Delta R.T. -0.006 min

Lab File: BN034624.D

Acq: 17 Oct 2024 16:39

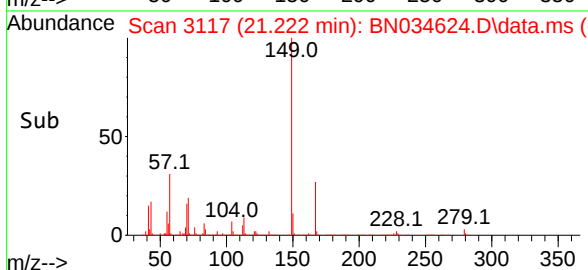
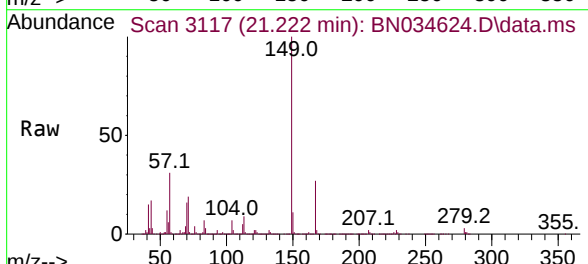
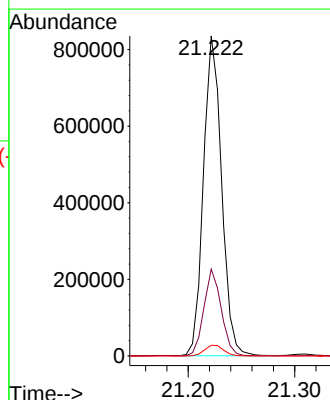
Tgt Ion:149 Resp: 993925

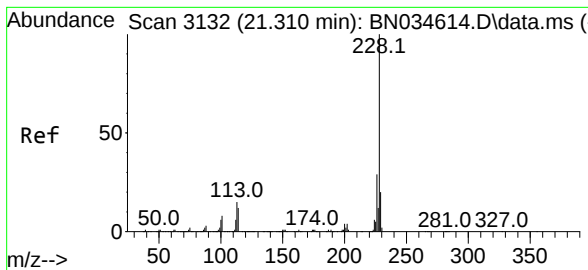
Ion Ratio Lower Upper

149 100

167 27.2 21.6 32.4

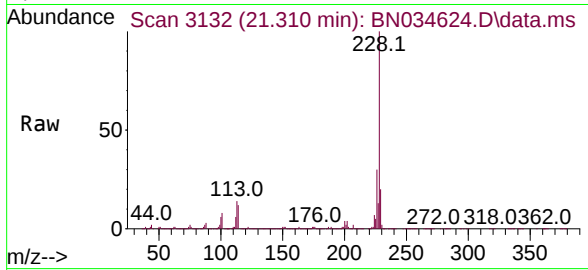
279 3.3 2.9 4.3





#87
Chrysene
Concen: 28.838 ng/ul
RT: 21.310 min Scan# 3132
Delta R.T. 0.000 min
Lab File: BN034624.D
Acq: 17 Oct 2024 16:39

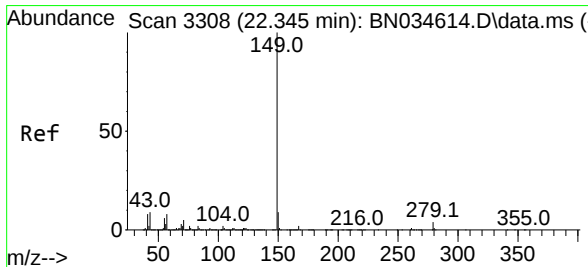
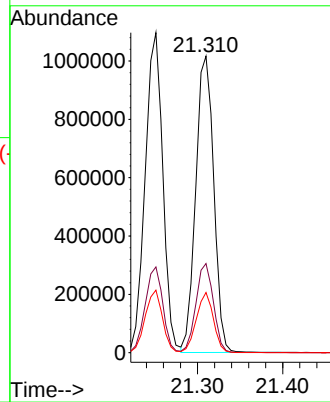
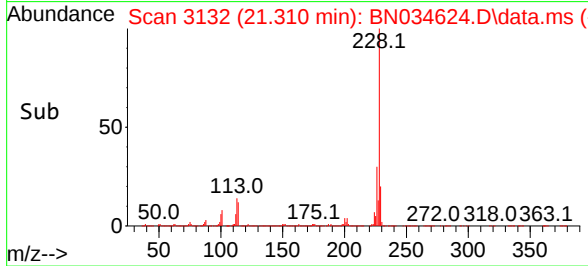
Instrument :
BNA_N
ClientSampleId :
SLCS147



Tgt Ion:228 Resp: 1492358
Ion Ratio Lower Upper
228 100
226 30.0 22.6 34.0
229 20.3 15.2 22.8

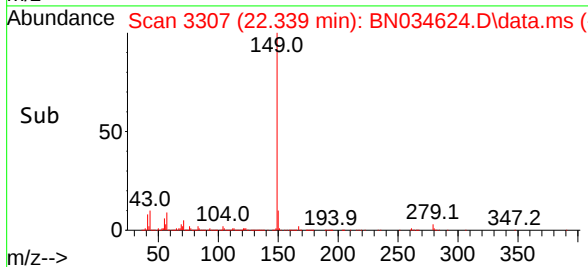
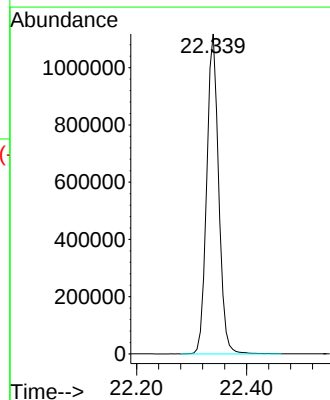
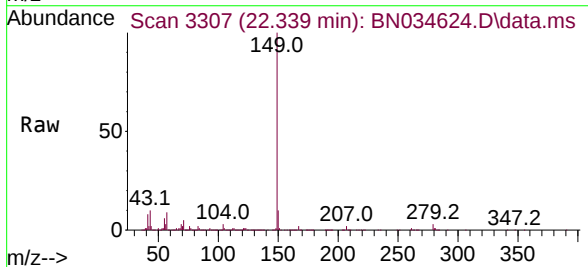
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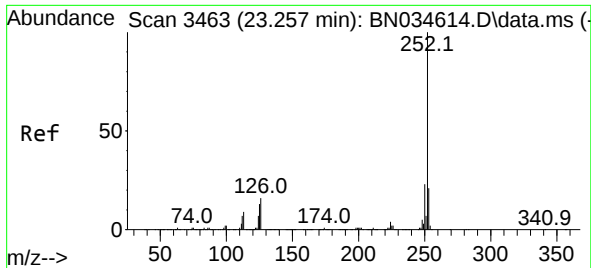
Reviewed By :Yogesh Patel 10/18/2024
Supervised By :mohammad ahmed 10/21/2024



#89
Di-n-octyl phthalate
Concen: 29.097 ng/ul
RT: 22.339 min Scan# 3307
Delta R.T. -0.006 min
Lab File: BN034624.D
Acq: 17 Oct 2024 16:39

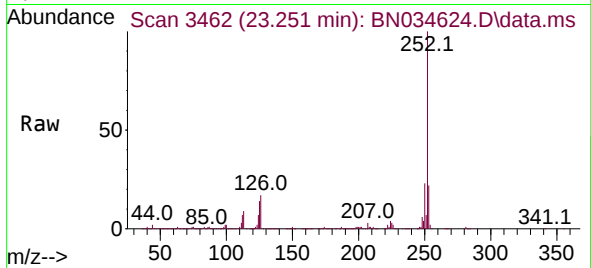
Tgt Ion:149 Resp: 1683954





#90
Benzo(b)fluoranthene
Concen: 28.510 ng/ul
RT: 23.251 min Scan# 3462
Delta R.T. -0.006 min
Lab File: BN034624.D
Acq: 17 Oct 2024 16:39

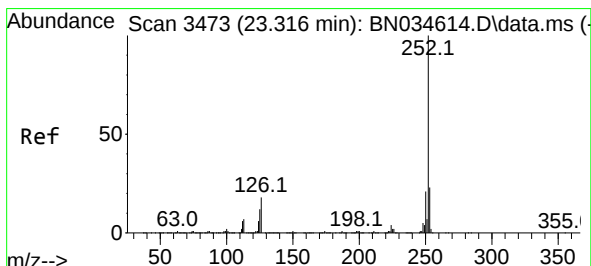
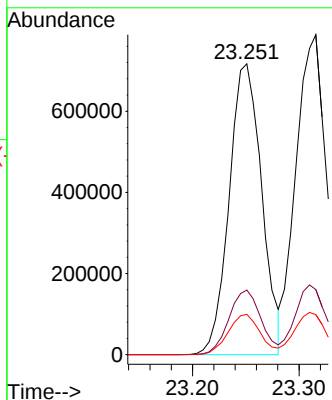
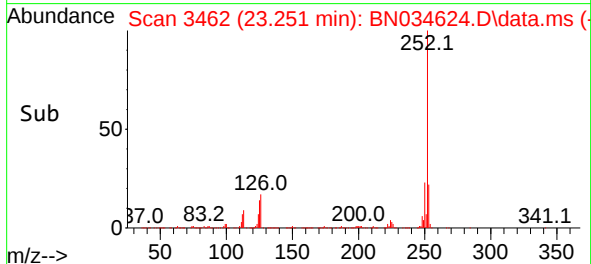
Instrument :
BNA_N
ClientSampleId :
SLCS147



Tgt Ion:252 Resp: 152553
Ion Ratio Lower Upper
252 100
253 22.2 17.3 25.9
125 13.9 10.3 15.5

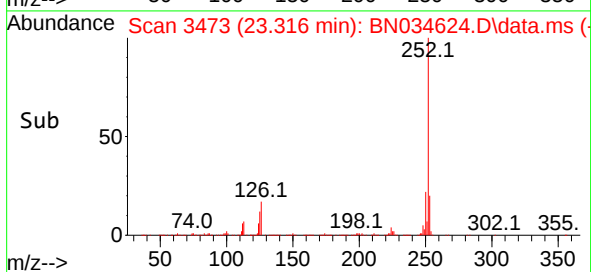
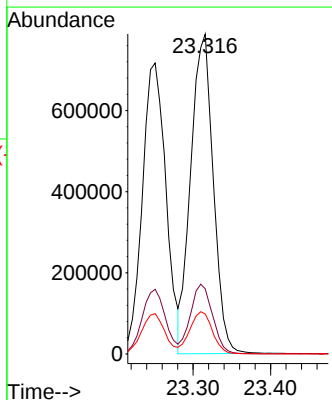
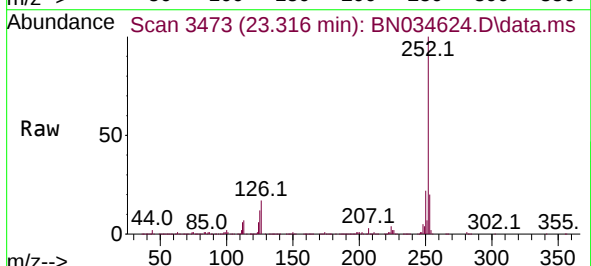
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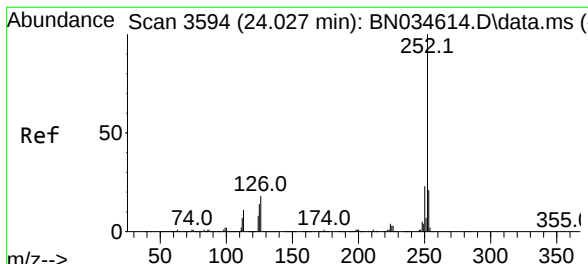
Reviewed By :Yogesh Patel 10/18/2024
Supervised By :mohammad ahmed 10/21/2024



#91
Benzo(k)fluoranthene
Concen: 29.062 ng/ul
RT: 23.316 min Scan# 3473
Delta R.T. 0.000 min
Lab File: BN034624.D
Acq: 17 Oct 2024 16:39

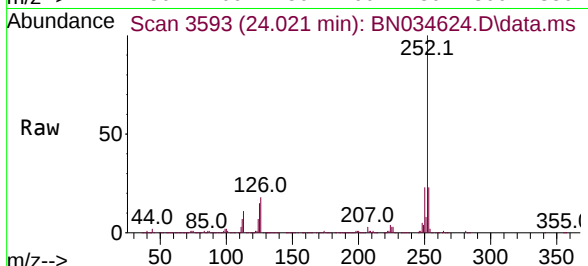
Tgt Ion:252 Resp: 1589047
Ion Ratio Lower Upper
252 100
253 20.4 17.1 25.7
125 12.5 10.3 15.5





#93
Benzo(a)pyrene
Concen: 28.183 ng/ul
RT: 24.021 min Scan# 3593
Delta R.T. -0.006 min
Lab File: BN034624.D
Acq: 17 Oct 2024 16:39

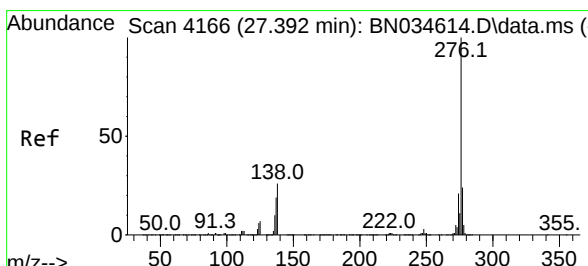
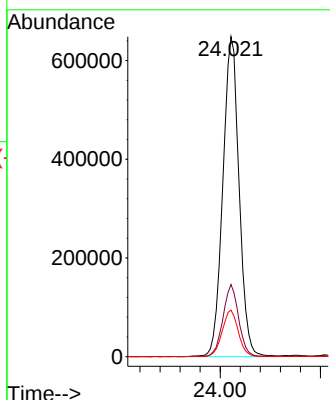
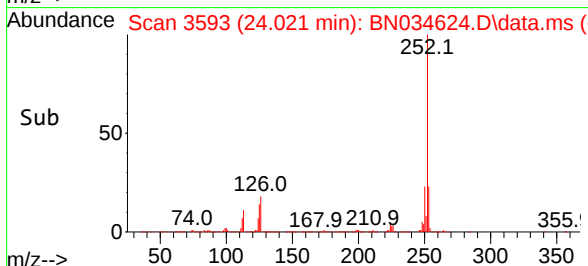
Instrument :
BNA_N
ClientSampleId :
SLCS147



Tgt Ion:252 Resp: 1460021
Ion Ratio Lower Upper
252 100
253 22.5 17.7 26.5
125 14.5 11.7 17.5

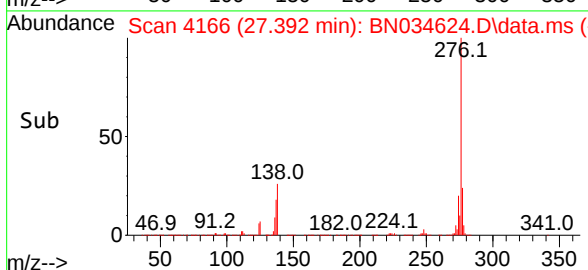
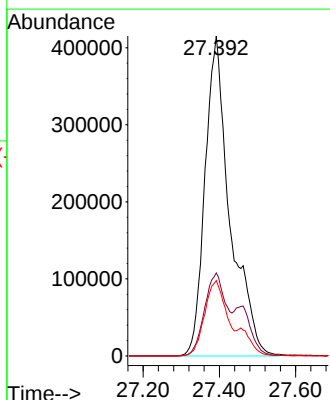
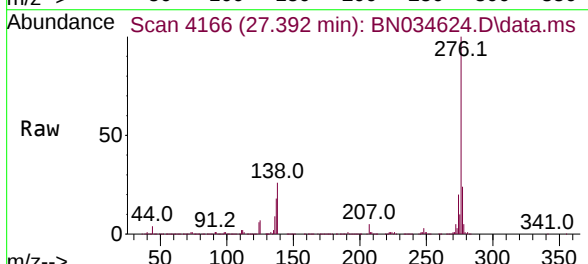
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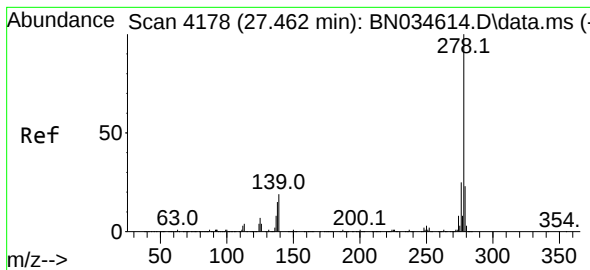
Reviewed By :Yogesh Patel 10/18/2024
Supervised By :mohammad ahmed 10/21/2024



#94
Indeno(1,2,3-cd)pyrene
Concen: 29.227 ng/ul m
RT: 27.392 min Scan# 4166
Delta R.T. 0.000 min
Lab File: BN034624.D
Acq: 17 Oct 2024 16:39

Tgt Ion:276 Resp: 1889021
Ion Ratio Lower Upper
276 100
138 25.9 19.5 29.3
277 23.5 17.7 26.5





#95

Dibenzo(a,h)anthracene

Concen: 29.311 ng/ul

RT: 27.462 min Scan# 4178

Delta R.T. -0.006 min

Lab File: BN034624.D

Acq: 17 Oct 2024 16:39

Instrument :

BNA_N

ClientSampleId :

SLCS147

Tgt Ion:278 Resp: 153951

Ion Ratio Lower Upper

278 100

139 20.1 15.9 23.9

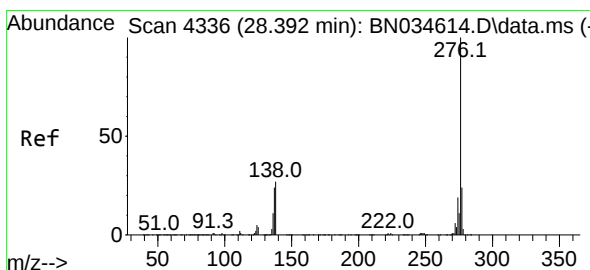
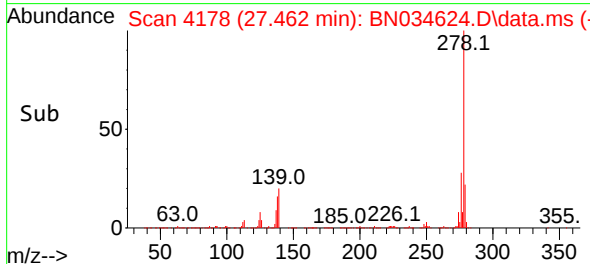
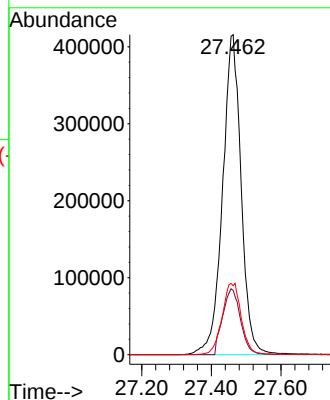
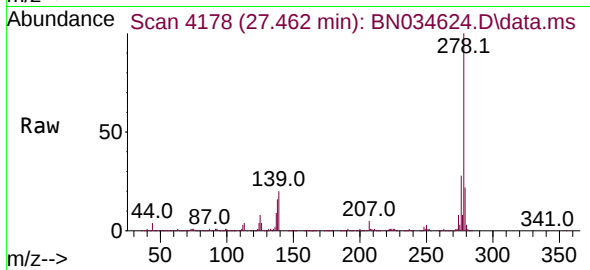
279 21.6 18.9 28.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/18/2024

Supervised By :mohammad ahmed 10/21/2024



#96

Benzo(g,h,i)perylene

Concen: 29.267 ng/ul

RT: 28.386 min Scan# 4335

Delta R.T. -0.006 min

Lab File: BN034624.D

Acq: 17 Oct 2024 16:39

Tgt Ion:276 Resp: 1468243

Ion Ratio Lower Upper

276 100

138 29.0 21.9 32.9

277 23.9 18.3 27.5

