

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111423\
 Data File : BN028627.D
 Acq On : 15 Nov 2023 11:52
 Operator : MA/JU
 Sample : PB156980BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS980

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/16/2023
 Supervised By :mohammad ahmed 11/16/2023

Quant Time: Nov 15 14:39:58 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN111423.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Nov 14 04:50:19 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.699	152	226100	20.000	ng/u1	0.00
20) Naphthalene-d8	10.487	136	1244364	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.340	164	810332	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.092	188	1620086	20.000	ng/u1	0.00
79) Chrysene-d12	21.298	240	1238432	20.000	ng/u1	-0.01
88) Perylene-d12	23.598	264	1220138	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.146	96	38762	6.138	ng/uL	0.00
4) Pyridine-d5	3.558	84	436726	31.548	ng/u1	0.00
7) Phenol-d5	6.875	99	691539	32.016	ng/u1	-0.01
9) Bis-(2-Chloroethyl)eth...	7.040	67	402875	30.155	ng/u1	0.00
11) 2-Chlorophenol-d4	7.228	132	603816	31.987	ng/u1	0.00
15) 4-Methylphenol-d8	8.416	113	561788	31.585	ng/u1	-0.01
21) Nitrobenzene-d5	8.857	128	285066	25.515	ng/u1	0.00
24) 2-Nitrophenol-d4	9.575	143	285441	24.406	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.116	165	572352	28.782	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.634	131	755287	25.062	ng/u1	-0.01
46) Dimethylphthalate-d6	13.763	166	1976371	27.050	ng/u1	0.00
49) Acenaphthylene-d8	14.034	160	2232204	26.507	ng/u1	0.00
54) 4-Nitrophenol-d4	14.569	143	227332	29.360	ng/u1	-0.02
60) Fluorene-d10	15.339	176	1591564	26.421	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.463	200	277146	30.796	ng/u1	0.00
73) Anthracene-d10	17.186	188	2369763	26.204	ng/u1	-0.01
81) Pyrene-d10	19.492	212	2578256	27.449	ng/u1	-0.01
92) Benzo(a)pyrene-d12	23.451	264	2089553	27.356	ng/u1	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.181	88	83759	12.420	ng/uL	99
5) Pyridine	3.575	79	461677	32.255	ng/u1	95
6) Benzaldehyde	6.846	77	190862	18.740	ng/u1	99
8) Phenol	6.905	94	724333	33.708	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.128	93	547830	30.037	ng/u1	97
12) 2-Chlorophenol	7.258	128	609666	32.461	ng/u1	97
13) 2-Methylphenol	8.146	108	514310	29.869	ng/u1	96
14) 2,2'-oxybis(1-Chloropr...	8.222	45	992117	35.236	ng/u1	99
16) Acetophenone	8.522	105	891473	30.484	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.510	70	495305	32.474	ng/u1	99
18) 4-Methylphenol	8.481	108	578057	31.263	ng/u1	97
19) Hexachloroethane	8.763	117	283705	32.887	ng/u1	99
22) Nitrobenzene	8.899	77	632280	26.443	ng/u1	98
23) Isophorone	9.416	82	1494898	28.037	ng/u1	100
25) 2-Nitrophenol	9.604	139	307319	24.984	ng/u1	100
26) 2,4-Dimethylphenol	9.675	107	574434	23.832	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.916	93	806023	26.176	ng/u1	99
29) 2,4-Dichlorophenol	10.140	162	561350	28.530	ng/u1	98
30) Naphthalene	10.534	128	2141178	26.873	ng/u1	100
32) 4-Chloroaniline	10.657	127	640512	22.670	ng/u1	100
33) Hexachlorobutadiene	10.816	225	407135	27.613	ng/u1	98
34) Caprolactam	11.428	113	194799	29.255	ng/u1	90
35) 4-Chloro-3-methylphenol	11.793	107	636258	29.648	ng/u1	97
36) 2-Methylnaphthalene	12.151	142	1454182	27.564	ng/u1	98

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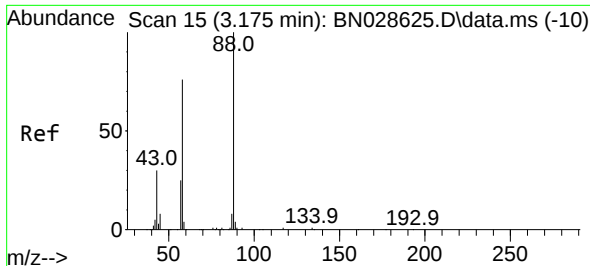
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 Supervised By :mohammad ahmed 11/16/2023

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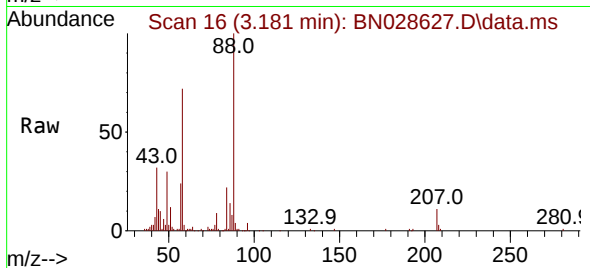
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.375	142	1461097	26.808	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.522	216	757093	27.500	ng/ul	95
40) Hexachlorocyclopentadiene	12.504	237	407885	29.421	ng/ul	97
41) 2,4,6-Trichlorophenol	12.769	196	463632	28.730	ng/ul	98
42) 2,4,5-Trichlorophenol	12.845	196	548104m	28.430	ng/ul	
43) 1,1'-Biphenyl	13.175	154	1897578	26.568	ng/ul	97
44) 2-Chloronaphthalene	13.216	162	1512457	26.542	ng/ul	97
45) 2-Nitroaniline	13.434	65	382605	26.287	ng/ul	99
47) Dimethylphthalate	13.810	163	2009828	27.746	ng/ul	99
48) 2,6-Dinitrotoluene	13.928	165	405386	28.342	ng/ul	98
50) Acenaphthylene	14.063	152	2637812	27.806	ng/ul	99
51) 3-Nitroaniline	14.269	138	262378	18.713	ng/ul	98
52) Acenaphthene	14.404	153	1706226	27.331	ng/ul	99
53) 2,4-Dinitrophenol	14.469	184	103584	29.556	ng/ul#	75
55) 4-Nitrophenol	14.581	109	156184	30.840	ng/ul	96
56) Dibenzofuran	14.740	168	2301395	27.629	ng/ul	99
57) 2,4-Dinitrotoluene	14.716	165	565633	28.768	ng/ul	95
58) 2,3,4,6-Tetrachlorophenol	14.969	232	454767	29.304	ng/ul	96
59) Diethylphthalate	15.181	149	2085426	28.156	ng/ul	98
61) Fluorene	15.392	166	1890581	27.230	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.392	204	894320	26.618	ng/ul	99
63) 4-Nitroaniline	15.439	138	278901m	20.775	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.481	198	301498	32.064	ng/ul#	93
67) N-Nitrosodiphenylamine	15.610	169	1554863	27.838	ng/ul	99
68) 4-Bromophenyl-phenylether	16.287	248	532484	27.511	ng/ul	99
69) Hexachlorobenzene	16.392	284	642174	28.251	ng/ul	97
70) Atrazine	16.569	200	533336	31.177	ng/ul	97
71) Pentachlorophenol	16.739	266	360470	31.617	ng/ul	91
72) Phenanthrene	17.134	178	2865414	28.221	ng/ul	100
74) Anthracene	17.222	178	2901991	27.366	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.134	216	771022	27.812	ng/ul	98
76) Pentachlorobenzene	14.657	250	782125	28.790	ng/ul	96
77) Carbazole	17.504	167	2448494	28.185	ng/ul	99
78) Di-n-butylphthalate	18.075	149	3359420	28.947	ng/ul	99
80) Fluoranthene	19.157	202	3127983	28.464	ng/ul	99
82) Pyrene	19.522	202	3243790	28.619	ng/ul	98
83) Butylbenzylphthalate	20.445	149	1347983	28.481	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.227	252	754826	26.762	ng/ul	96
85) Benzo(a)anthracene	21.286	228	2789940	28.578	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.233	149	1921356	28.876	ng/ul	99
87) Chrysene	21.339	228	2763922	27.371	ng/ul	100
89) Di-n-octyl phthalate	22.133	149	3113762	29.574	ng/ul	100
90) Benzo(b)fluoranthene	22.904	252	2587810	29.327	ng/ul	98
91) Benzo(k)fluoranthene	22.951	252	2659422	26.866	ng/ul	99
93) Benzo(a)pyrene	23.498	252	2446013	27.858	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	25.957	276	2913211	28.390	ng/ul	99
95) Dibenzo(a,h)anthracene	25.980	278	2348318	27.759	ng/ul	97
96) Benzo(g,h,i)perylene	26.686	276	2367223	29.236	ng/ul	99

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



#2
1,4-Dioxane
Concen: 12.420 ng/uL
RT: 3.181 min Scan# 10
Delta R.T. 0.006 min
Lab File: BN028627.D
Acq: 15 Nov 2023 11:52

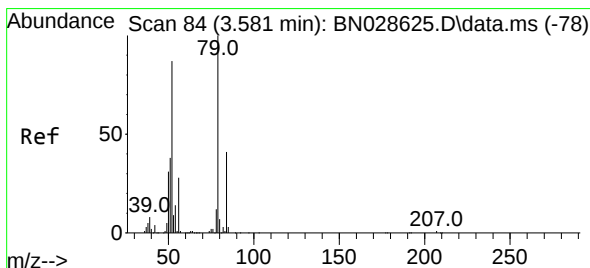
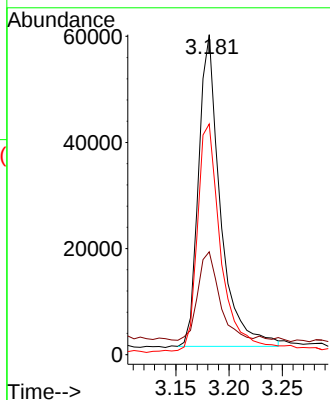
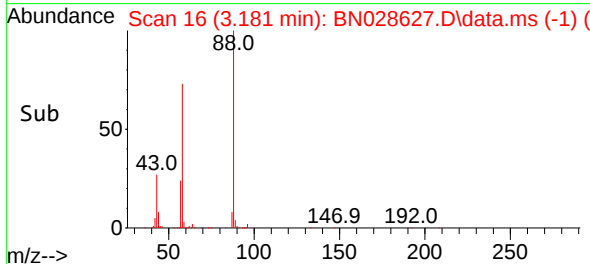
Instrument :
BNA_N
ClientSampleId :
SLCS980



Tgt Ion: 88 Resp: 83759
Ion Ratio Lower Upper
88 100
43 32.1 25.3 37.9
58 72.1 56.8 85.2

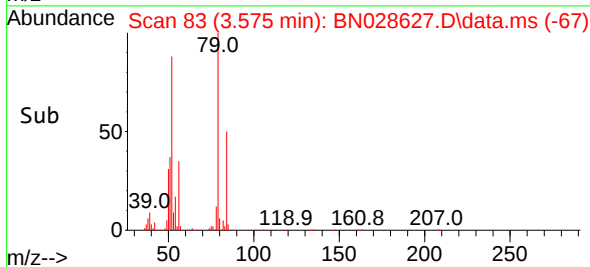
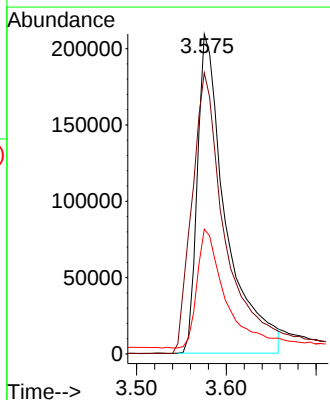
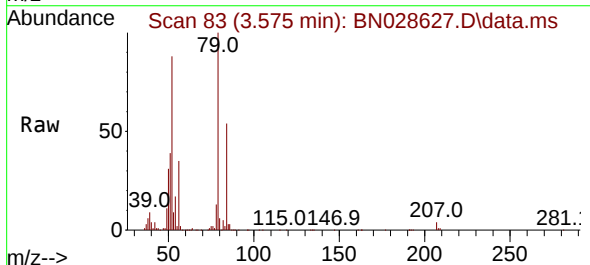
Manual Integrations
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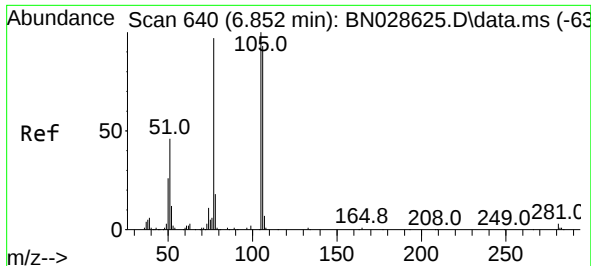
Reviewed By :Yogesh Patel 11/16/2023
Supervised By :mohammad ahmed 11/16/2023



#5
Pyridine
Concen: 32.255 ng/uL
RT: 3.575 min Scan# 83
Delta R.T. -0.006 min
Lab File: BN028627.D
Acq: 15 Nov 2023 11:52

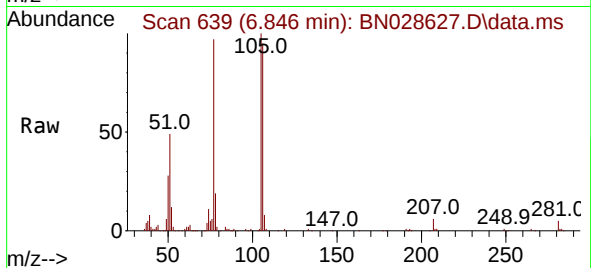
Tgt Ion: 79 Resp: 461677
Ion Ratio Lower Upper
79 100
52 87.8 65.8 98.6
51 39.0 32.0 48.0





#6
Benzaldehyde
Concen: 18.740 ng/ul
RT: 6.846 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN028627.D
Acq: 15 Nov 2023 11:52

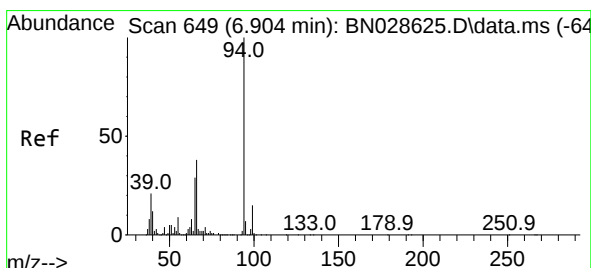
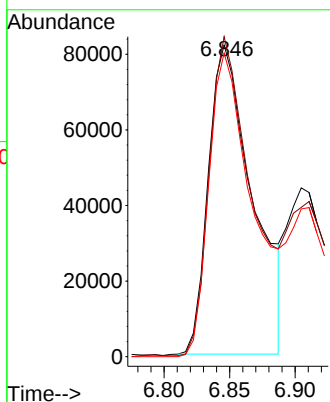
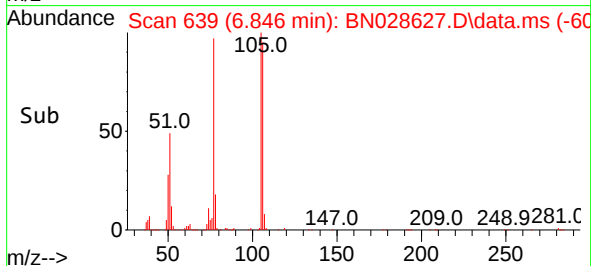
Instrument :
BNA_N
ClientSampleId :
SLCS980



Tgt Ion: 77 Resp: 190862
Ion Ratio Lower Upper
77 100
105 102.7 83.5 125.3
106 97.5 78.6 118.0

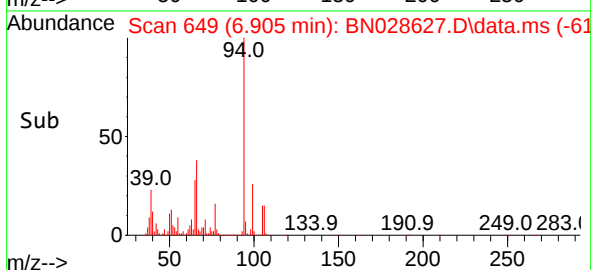
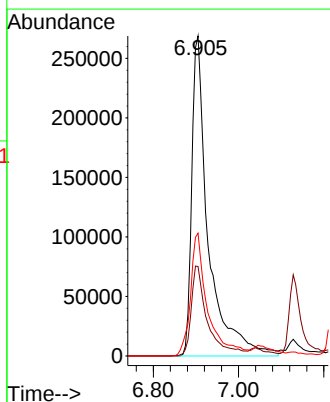
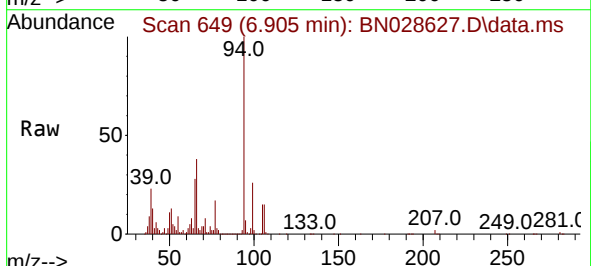
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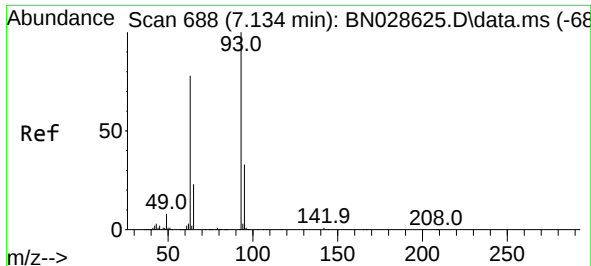
Reviewed By :Yogesh Patel 11/16/2023
Supervised By :mohammad ahmed 11/16/2023



#8
Phenol
Concen: 33.708 ng/ul
RT: 6.905 min Scan# 649
Delta R.T. -0.011 min
Lab File: BN028627.D
Acq: 15 Nov 2023 11:52

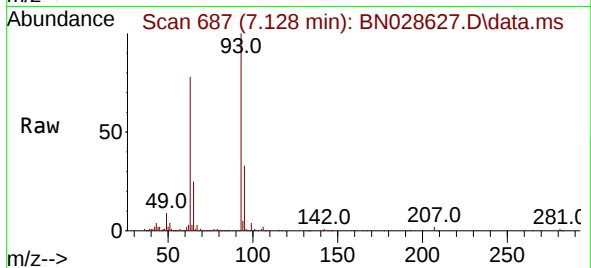
Tgt Ion: 94 Resp: 724333
Ion Ratio Lower Upper
94 100
65 28.0 22.2 33.2
66 38.3 30.0 45.0





#10
Bis(2-Chloroethyl)ether
Concen: 30.037 ng/ul
RT: 7.128 min Scan# 687
Delta R.T. -0.006 min
Lab File: BN028627.D
Acq: 15 Nov 2023 11:52

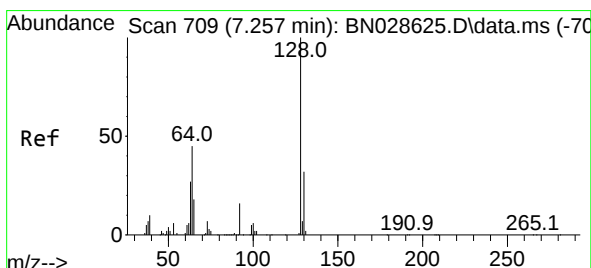
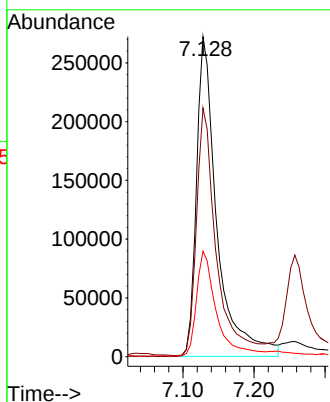
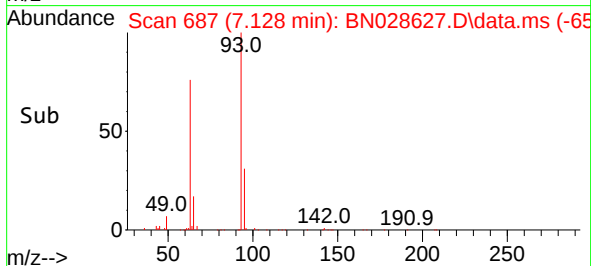
Instrument :
BNA_N
ClientSampleId :
SLCS980



Tgt Ion: 93 Resp: 547830
Ion Ratio Lower Upper
93 100
63 77.7 59.5 89.3
95 33.0 26.2 39.2

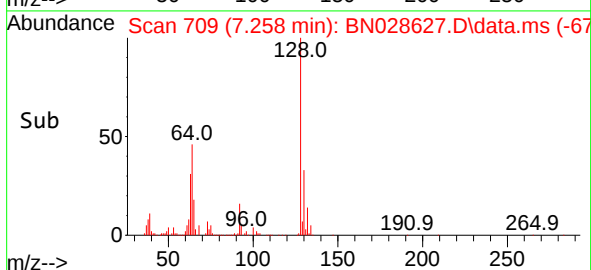
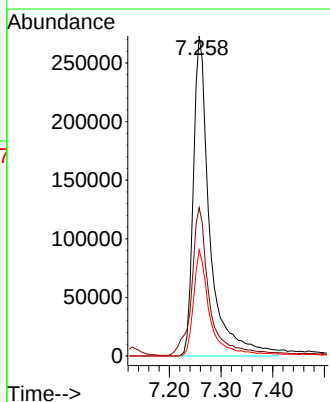
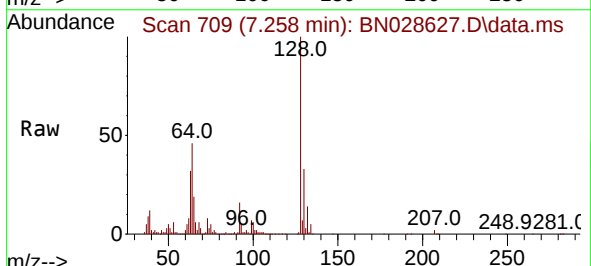
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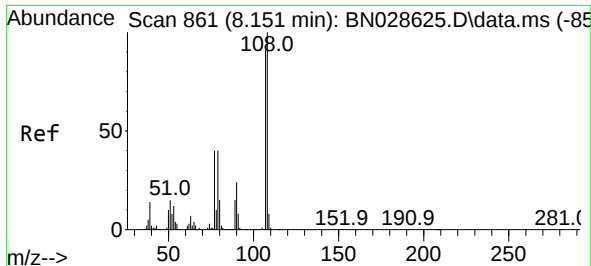
Reviewed By :Yogesh Patel 11/16/2023
Supervised By :mohammad ahmed 11/16/2023



#12
2-Chlorophenol
Concen: 32.461 ng/ul
RT: 7.258 min Scan# 709
Delta R.T. -0.005 min
Lab File: BN028627.D
Acq: 15 Nov 2023 11:52

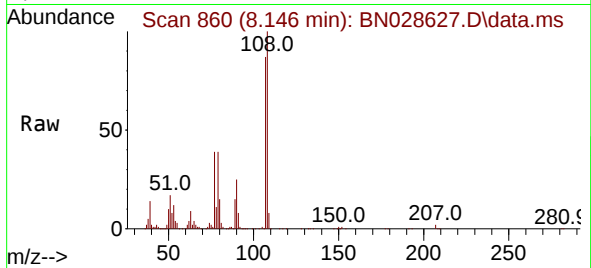
Tgt Ion:128 Resp: 609666
Ion Ratio Lower Upper
128 100
64 46.4 35.9 53.9
130 33.1 24.7 37.1





#13
2-Methylphenol
Concen: 29.869 ng/ul
RT: 8.146 min Scan# 860
Delta R.T. -0.012 min
Lab File: BN028627.D
Acq: 15 Nov 2023 11:52

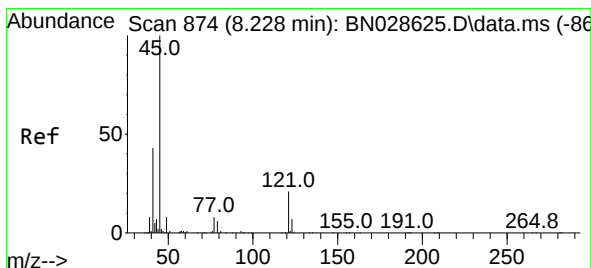
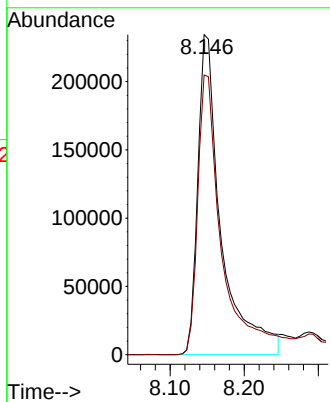
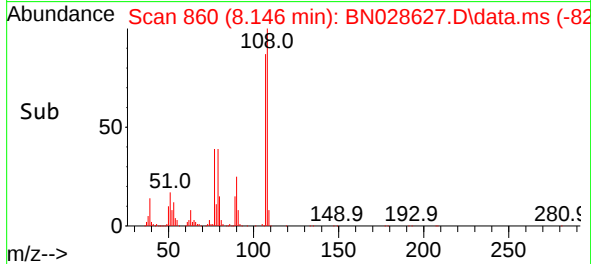
Instrument :
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Tgt Ion:108 Resp: 514310
Ion Ratio Lower Upper
108 100
107 87.4 72.7 109.1

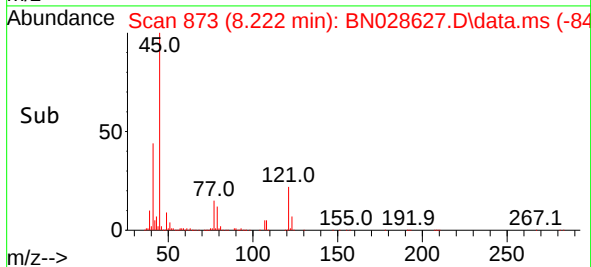
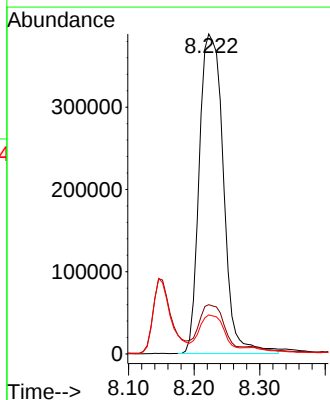
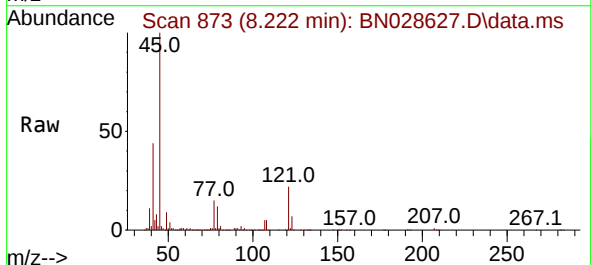
Manual Integrations
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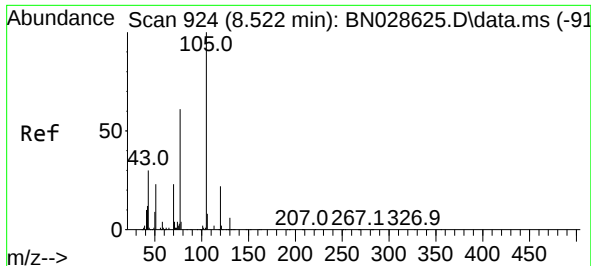
Reviewed By :Yogesh Patel 11/16/2023
Supervised By :mohammad ahmed 11/16/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 35.236 ng/ul
RT: 8.222 min Scan# 873
Delta R.T. -0.012 min
Lab File: BN028627.D
Acq: 15 Nov 2023 11:52

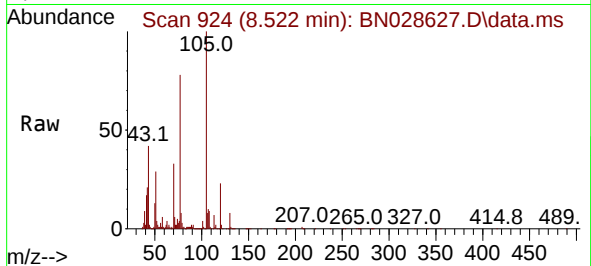
Tgt Ion: 45 Resp: 992117
Ion Ratio Lower Upper
45 100
77 15.4 12.6 18.8
79 12.2 9.9 14.9





#16
Acetophenone
Concen: 30.484 ng/ul
RT: 8.522 min Scan# 91
Delta R.T. -0.006 min
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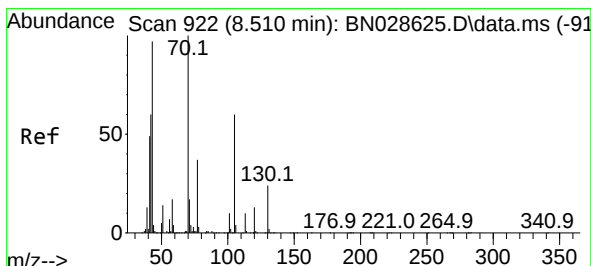
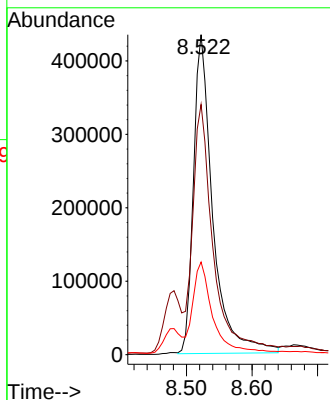
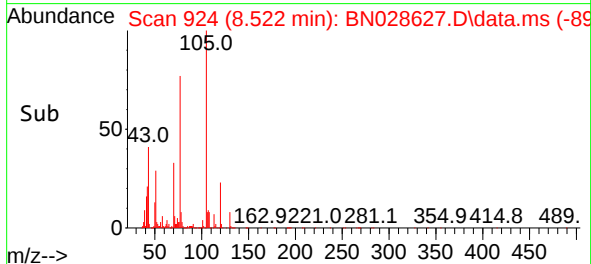
Instrument :
BNA_N
ClientSampleId :
SLCS980



Tgt Ion:105 Resp: 89147
Ion Ratio Lower Upper
105 100
77 78.2 63.0 94.4
51 29.0 22.9 34.3

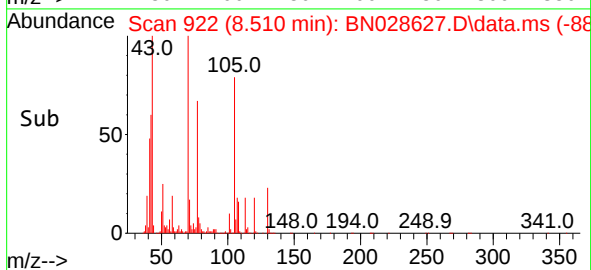
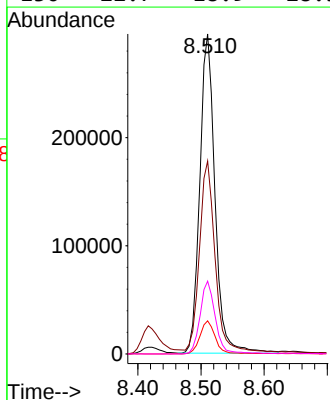
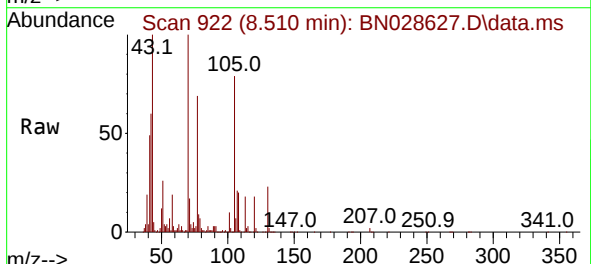
Manual Integrations
APPROVED

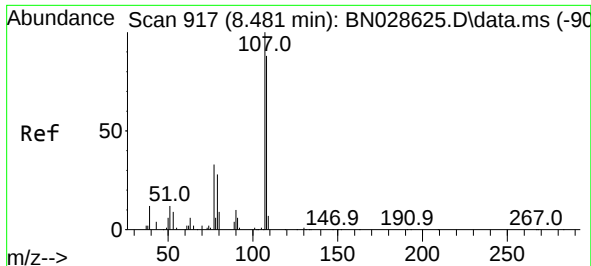
Reviewed By :Yogesh Patel 11/16/2023
Supervised By :mohammad ahmed 11/16/2023



#17
N-Nitroso-di-n-propylamine
Concen: 32.474 ng/ul
RT: 8.510 min Scan# 922
Delta R.T. 0.000 min
Lab File: BN028627.D
Acq: 15 Nov 2023 11:52

Tgt Ion: 70 Resp: 495305
Ion Ratio Lower Upper
70 100
42 60.3 48.1 72.1
101 10.3 8.8 13.2
130 22.7 18.9 28.3





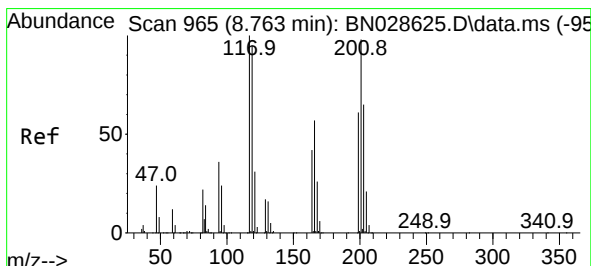
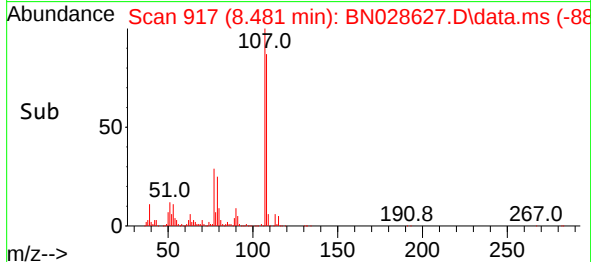
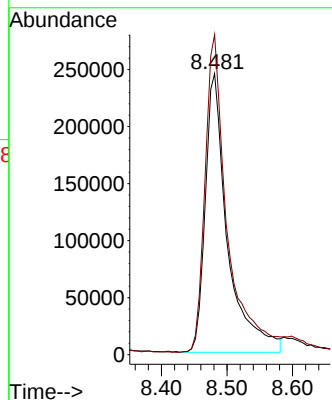
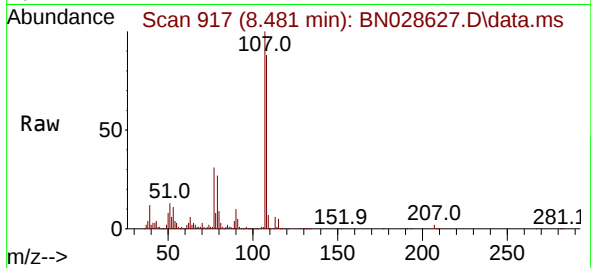
#18
4-Methylphenol
Concen: 31.263 ng/ul
RT: 8.481 min Scan# 917
Delta R.T. -0.006 min
Lab File: BN028627.D
Acq: 15 Nov 2023 11:52

Instrument :
BNA_N
ClientSampleId :
SLCS980

Tgt Ion:108 Resp: 57805
Ion Ratio Lower Upper
108 100
107 113.8 93.5 140.3

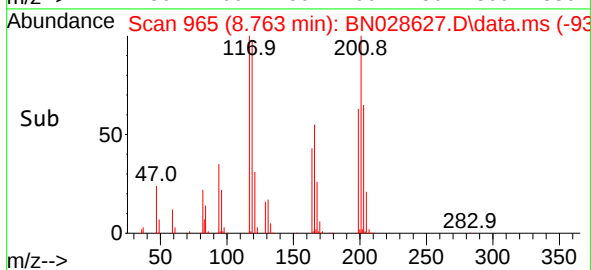
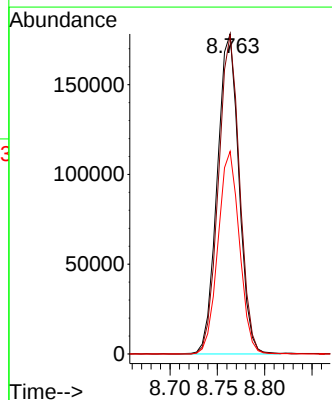
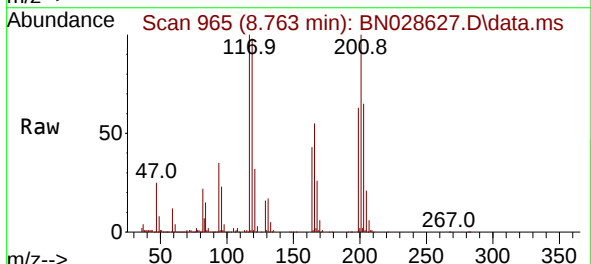
Manual Integrations
APPROVED

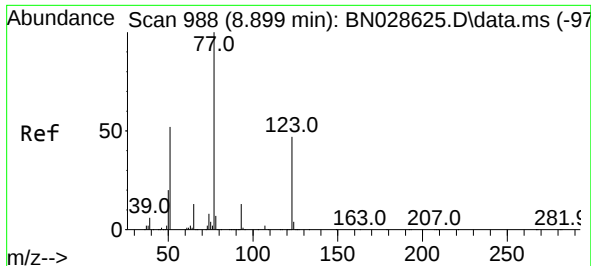
Reviewed By :Yogesh Patel 11/16/2023
Supervised By :mohammad ahmed 11/16/2023



#19
Hexachloroethane
Concen: 32.887 ng/ul
RT: 8.763 min Scan# 965
Delta R.T. -0.006 min
Lab File: BN028627.D
Acq: 15 Nov 2023 11:52

Tgt Ion:117 Resp: 283705
Ion Ratio Lower Upper
117 100
201 99.7 80.1 120.1
199 63.3 51.8 77.8





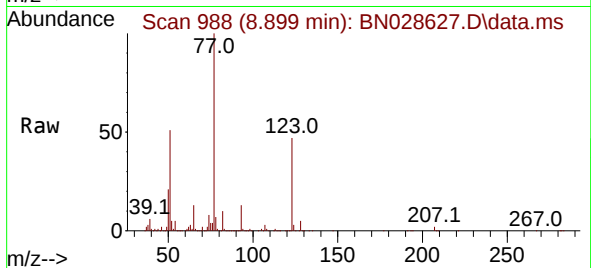
#22
Nitrobenzene
Concen: 26.443 ng/ul
RT: 8.899 min Scan# 988
Delta R.T. -0.006 min
Lab File: BN028627.D
Acq: 15 Nov 2023 11:52

Instrument :

BNA_N

ClientSampleId :

SLCS980

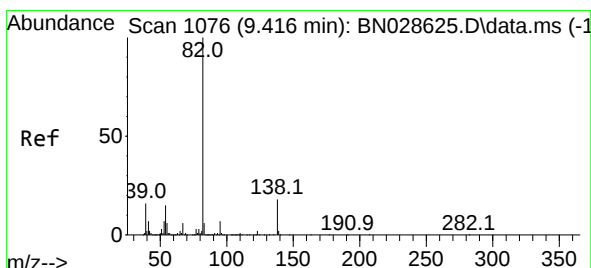
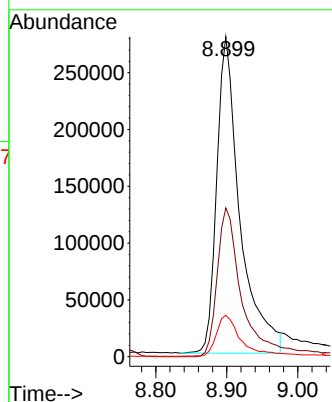
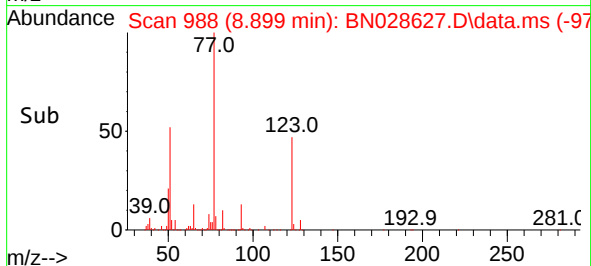


Tgt Ion: 77 Resp: 632280
Ion Ratio Lower Upper
77 100
123 46.5 38.4 57.6
65 12.9 10.9 16.3

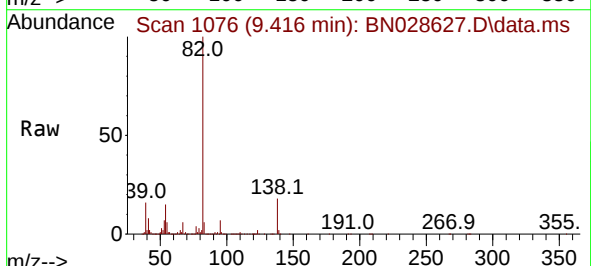
Manual Integrations

APPROVED

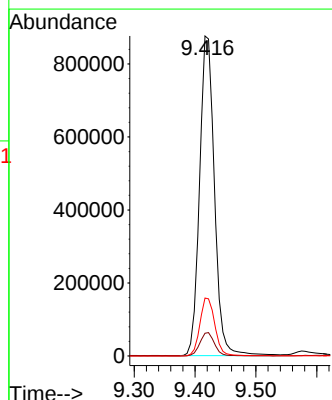
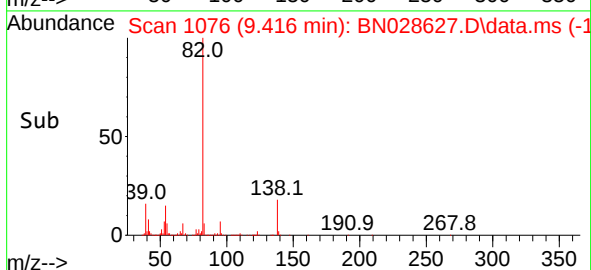
Reviewed By :Yogesh Patel 11/16/2023
Supervised By :mohammad ahmed 11/16/2023

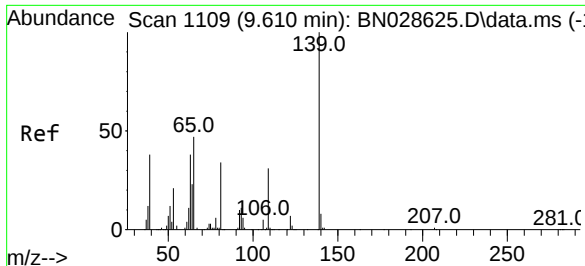


#23
Isophorone
Concen: 28.037 ng/ul
RT: 9.416 min Scan# 1076
Delta R.T. -0.006 min
Lab File: BN028627.D
Acq: 15 Nov 2023 11:52



Tgt Ion: 82 Resp: 1494898
Ion Ratio Lower Upper
82 100
95 7.1 5.7 8.5
138 18.1 14.5 21.7





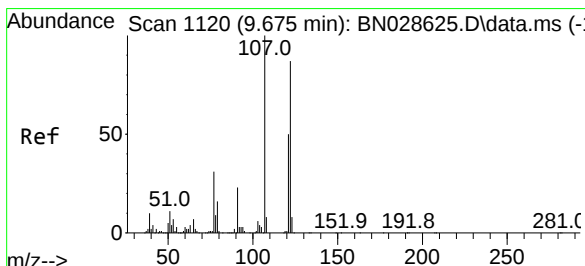
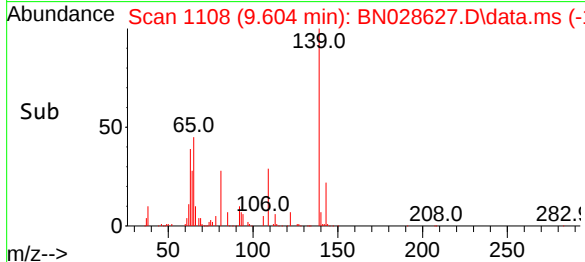
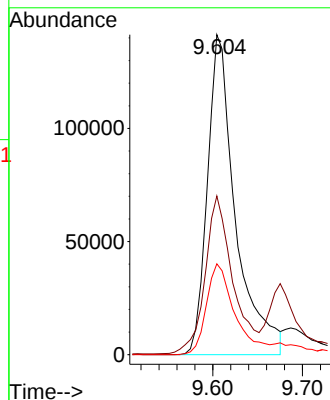
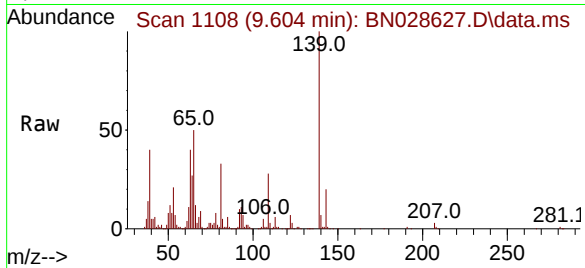
#25
2-Nitrophenol
Concen: 24.984 ng/ul
RT: 9.604 min Scan# 1109
Delta R.T. -0.005 min
Lab File: BN028627.D
Acq: 15 Nov 2023 11:52

Instrument :
BNA_N
ClientSampleId :
SLCS980

Tgt Ion:139 Resp: 307319
Ion Ratio Lower Upper
139 100
65 49.6 39.8 59.6
109 28.4 23.1 34.7

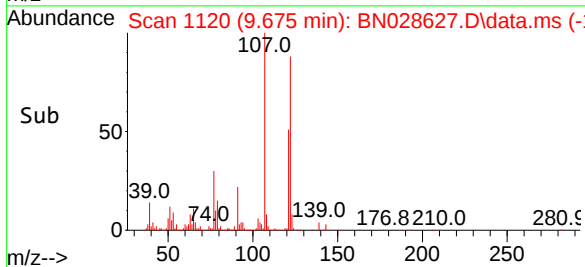
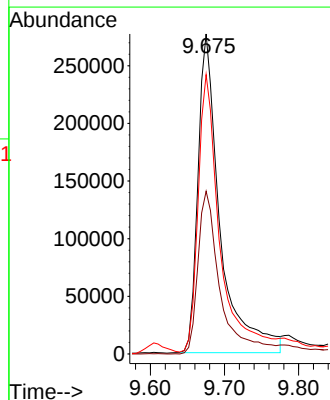
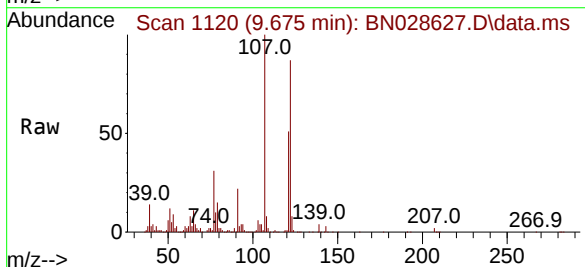
Manual Integrations
APPROVED

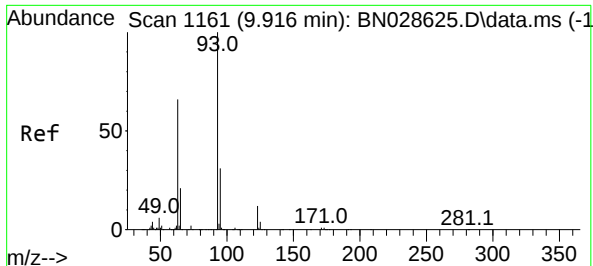
Reviewed By :Yogesh Patel 11/16/2023
Supervised By :mohammad ahmed 11/16/2023



#26
2,4-Dimethylphenol
Concen: 23.832 ng/ul
RT: 9.675 min Scan# 1120
Delta R.T. -0.012 min
Lab File: BN028627.D
Acq: 15 Nov 2023 11:52

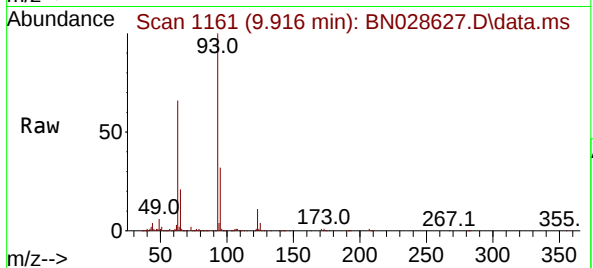
Tgt Ion:107 Resp: 574434
Ion Ratio Lower Upper
107 100
121 50.9 39.8 59.8
122 87.3 68.1 102.1





#27
Bis(2-Chloroethoxy)methane
Concen: 26.176 ng/ul
RT: 9.916 min Scan# 1161
Delta R.T. 0.000 min
Lab File: BN028627.D
Acq: 15 Nov 2023 11:52

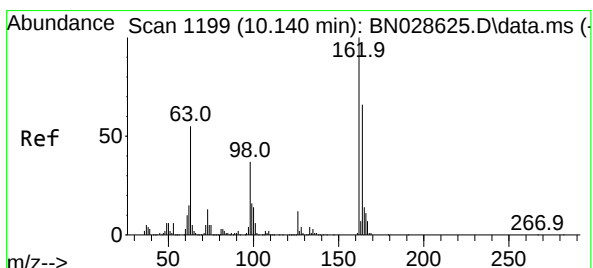
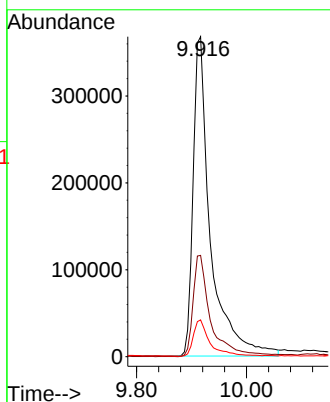
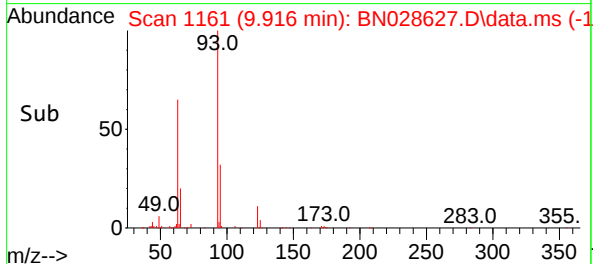
Instrument :
BNA_N
ClientSampleId :
SLCS980



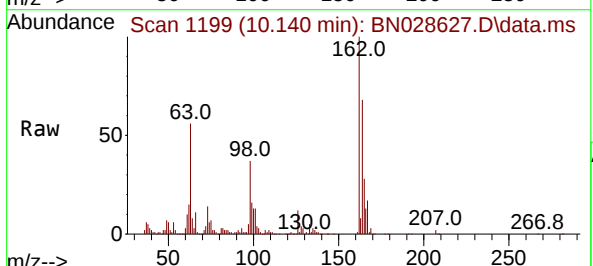
Tgt Ion: 93 Resp: 80602
Ion Ratio Lower Upper
93 100
95 31.6 24.7 37.1
123 11.5 9.2 13.8

Manual Integrations
APPROVED

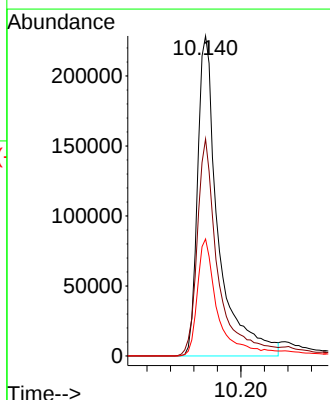
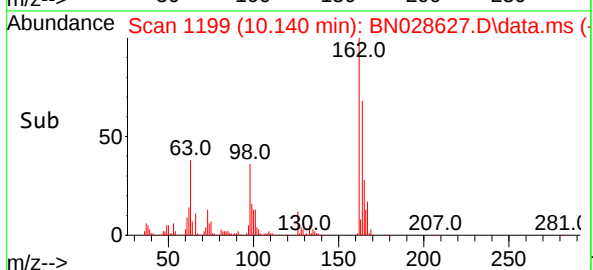
Reviewed By :Yogesh Patel 11/16/2023
Supervised By :mohammad ahmed 11/16/2023

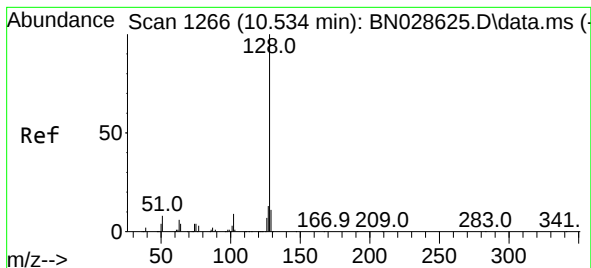


#29
2,4-Dichlorophenol
Concen: 28.530 ng/ul
RT: 10.140 min Scan# 1199
Delta R.T. -0.012 min
Lab File: BN028627.D
Acq: 15 Nov 2023 11:52



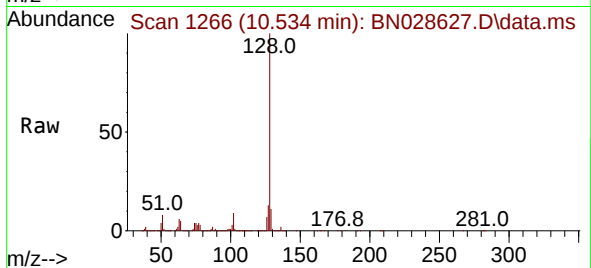
Tgt Ion:162 Resp: 561350
Ion Ratio Lower Upper
162 100
164 67.8 53.1 79.7
98 36.6 28.6 43.0





#30
Naphthalene
Concen: 26.873 ng/ul
RT: 10.534 min Scan# 1266
Delta R.T. -0.006 min
Lab File: BN028627.D
Acq: 15 Nov 2023 11:52

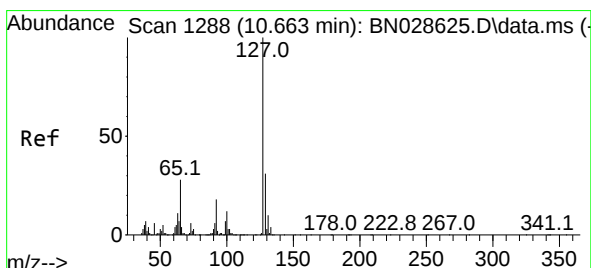
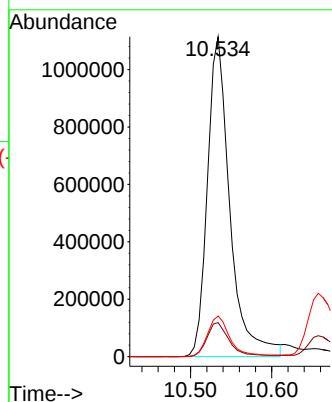
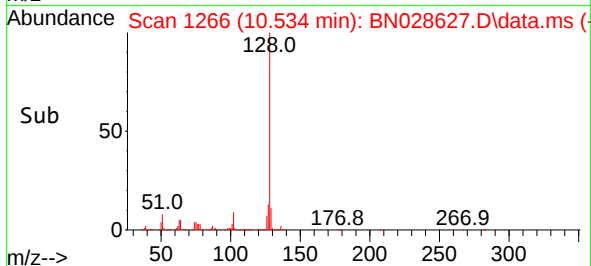
Instrument :
BNA_N
ClientSampleId :
SLCS980



Tgt Ion:128 Resp: 2141178
Ion Ratio Lower Upper
128 100
129 10.7 8.5 12.7
127 12.7 10.0 15.0

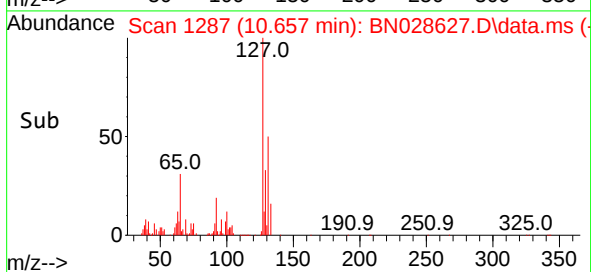
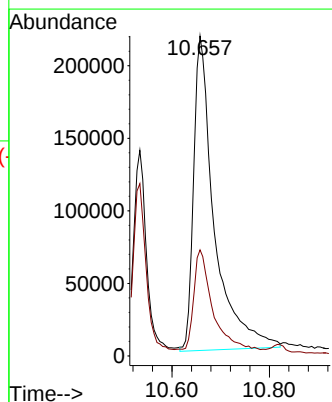
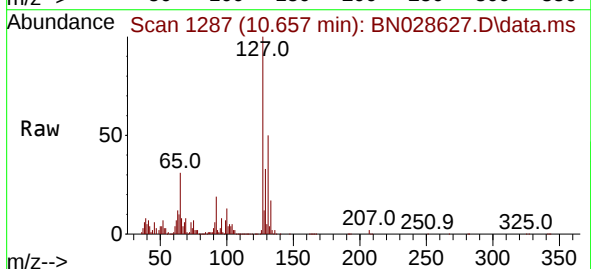
Manual Integrations
APPROVED

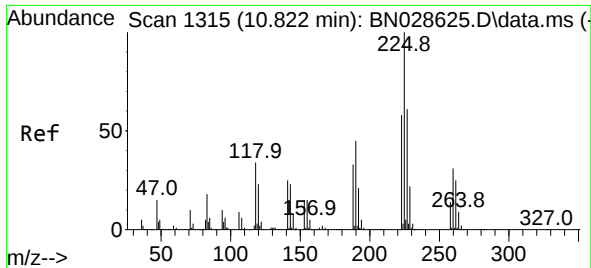
Reviewed By :Yogesh Patel 11/16/2023
Supervised By :mohammad ahmed 11/16/2023



#32
4-Chloroaniline
Concen: 22.670 ng/ul
RT: 10.657 min Scan# 1287
Delta R.T. -0.012 min
Lab File: BN028627.D
Acq: 15 Nov 2023 11:52

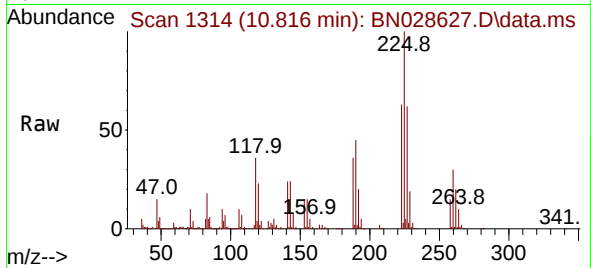
Tgt Ion:127 Resp: 640512
Ion Ratio Lower Upper
127 100
129 33.1 26.7 40.1





#33
Hexachlorobutadiene
Concen: 27.613 ng/ul
RT: 10.816 min Scan# 1315
Delta R.T. -0.012 min
Lab File: BN028627.D
Acq: 15 Nov 2023 11:52

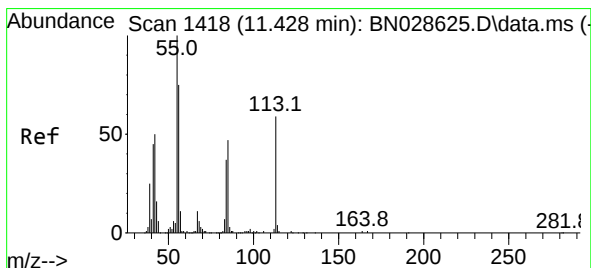
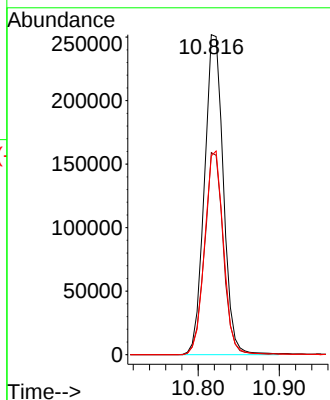
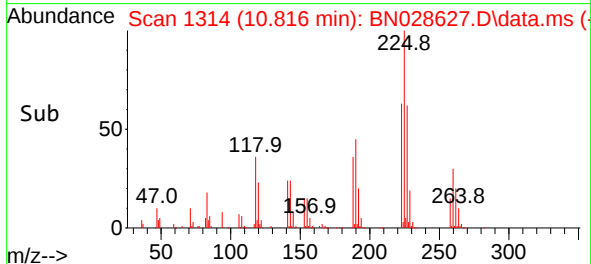
Instrument :
BNA_N
ClientSampleId :
SLCS980



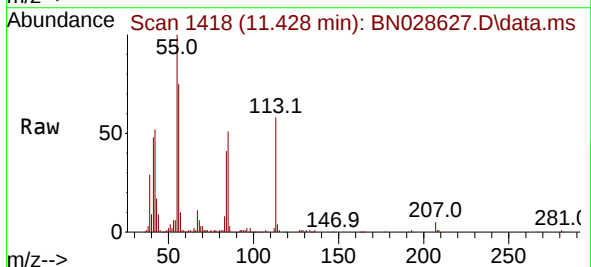
Tgt Ion:225 Resp: 407135
Ion Ratio Lower Upper
225 100
223 63.1 48.9 73.3
227 62.1 50.7 76.1

Manual Integrations
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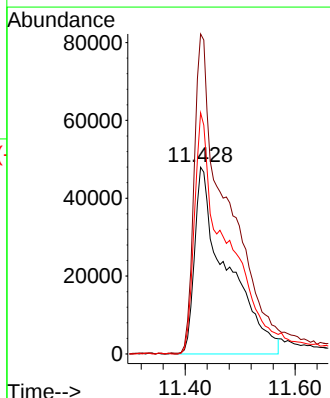
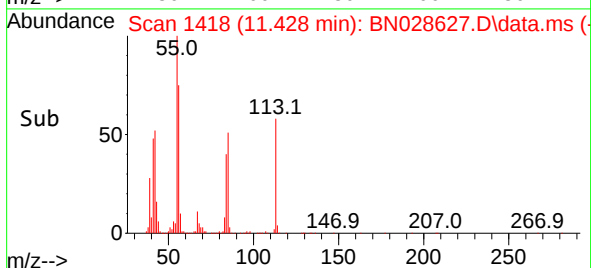
Reviewed By :Yogesh Patel 11/16/2023
Supervised By :mohammad ahmed 11/16/2023

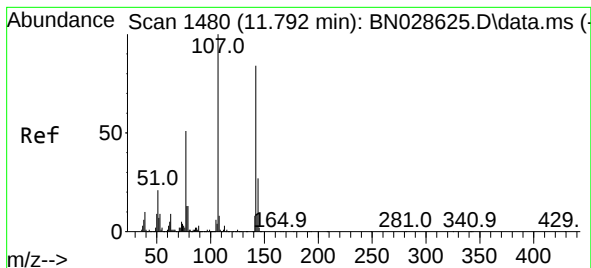


#34
Caprolactam
Concen: 29.255 ng/ul
RT: 11.428 min Scan# 1418
Delta R.T. -0.035 min
Lab File: BN028627.D
Acq: 15 Nov 2023 11:52



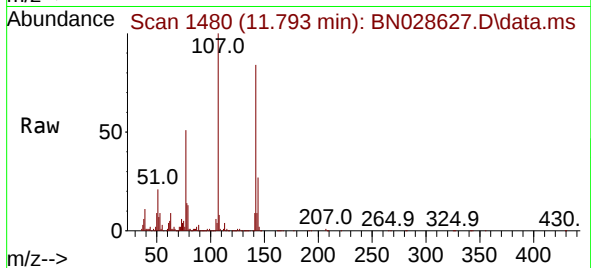
Tgt Ion:113 Resp: 194799
Ion Ratio Lower Upper
113 100
55 171.3 124.0 186.0
56 129.1 98.1 147.1





#35
4-Chloro-3-methylphenol
Concen: 29.648 ng/ul
RT: 11.793 min Scan# 1480
Delta R.T. -0.011 min
Lab File: BN028627.D
Acq: 15 Nov 2023 11:52

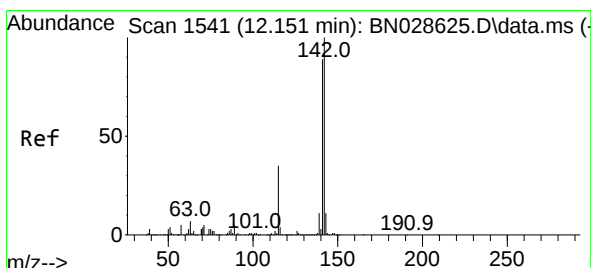
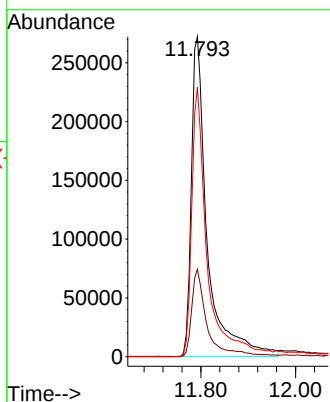
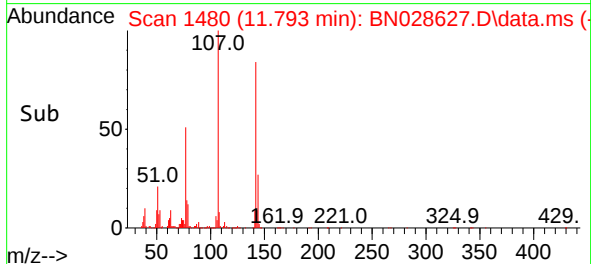
Instrument :
BNA_N
ClientSampleId :
SLCS980



Tgt Ion:107 Resp: 636258
Ion Ratio Lower Upper
107 100
144 27.3 20.3 30.5
142 84.2 65.7 98.5

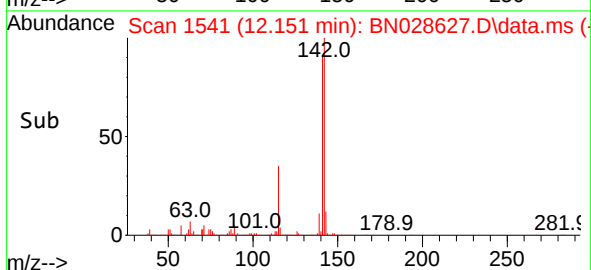
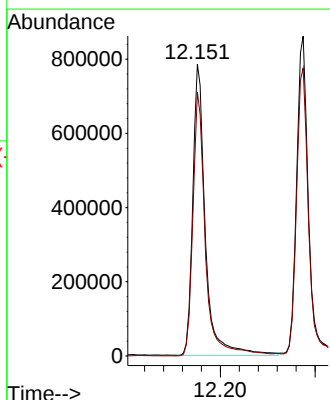
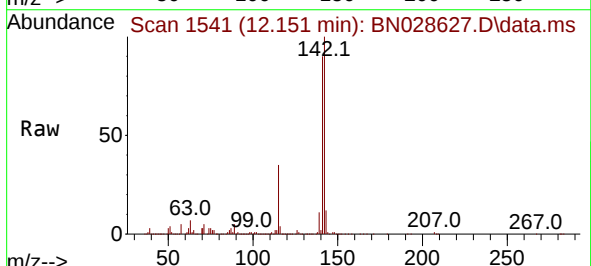
Manual Integrations
APPROVED

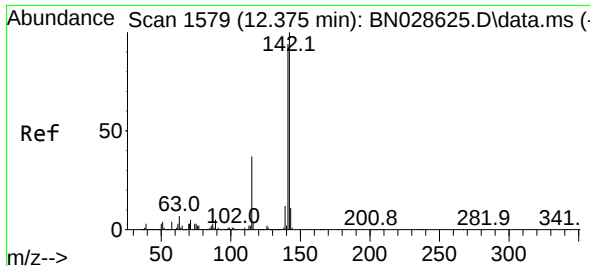
Reviewed By :Yogesh Patel 11/16/2023
Supervised By :mohammad ahmed 11/16/2023



#36
2-Methylnaphthalene
Concen: 27.564 ng/ul
RT: 12.151 min Scan# 1541
Delta R.T. -0.006 min
Lab File: BN028627.D
Acq: 15 Nov 2023 11:52

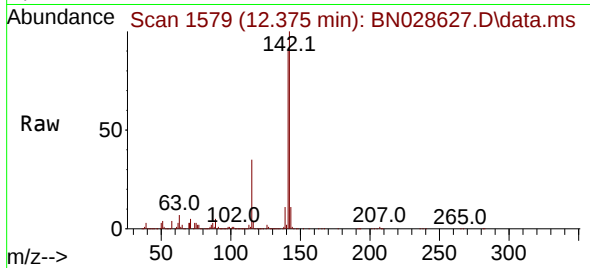
Tgt Ion:142 Resp: 1454182
Ion Ratio Lower Upper
142 100
141 90.4 73.6 110.4





#37
1-Methylnaphthalene
Concen: 26.808 ng/ul
RT: 12.375 min Scan# 11
Delta R.T. -0.006 min
Lab File: BN028627.D
Acq: 15 Nov 2023 11:52

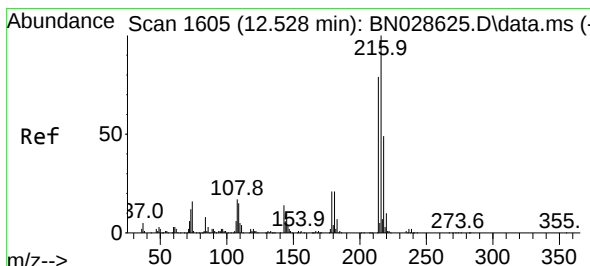
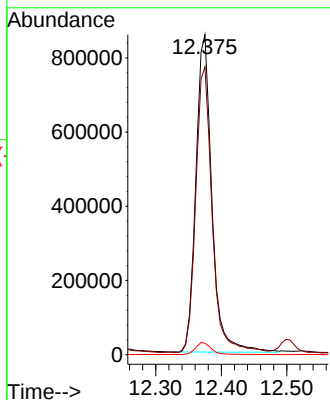
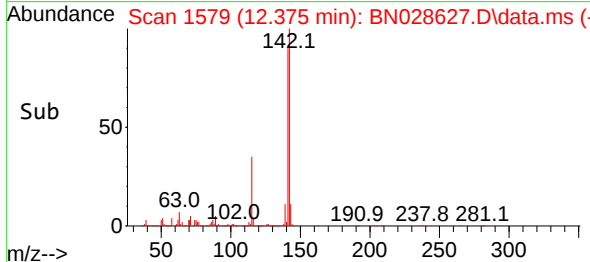
Instrument :
BNA_N
ClientSampleId :
SLCS980



Tgt Ion:142 Resp: 146109
Ion Ratio Lower Upper
142 100
141 89.9 74.6 112.0
116 3.5 3.0 4.6

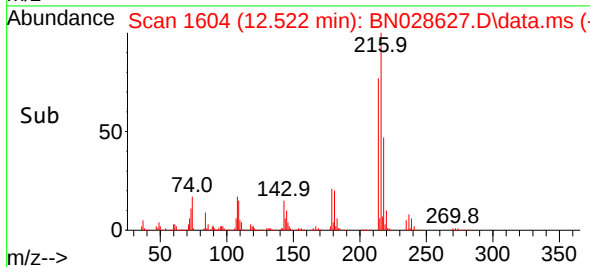
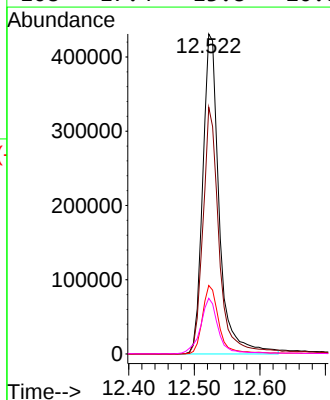
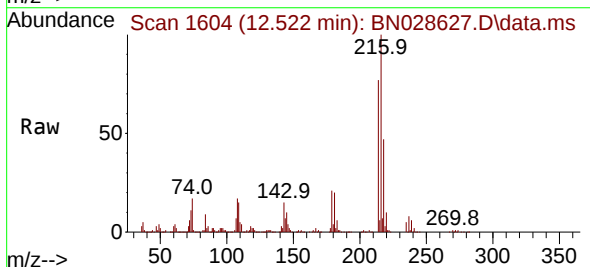
Manual Integrations
APPROVED

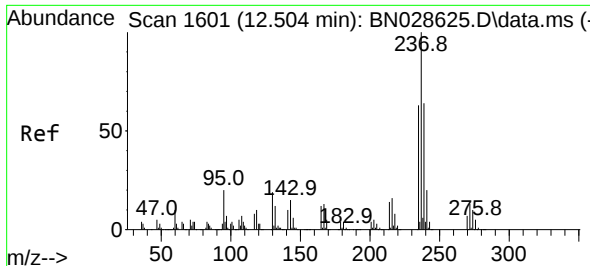
Reviewed By :Yogesh Patel 11/16/2023
Supervised By :mohammad ahmed 11/16/2023



#39
1,2,4,5-Tetrachlorobenzene
Concen: 27.500 ng/ul
RT: 12.522 min Scan# 1604
Delta R.T. -0.006 min
Lab File: BN028627.D
Acq: 15 Nov 2023 11:52

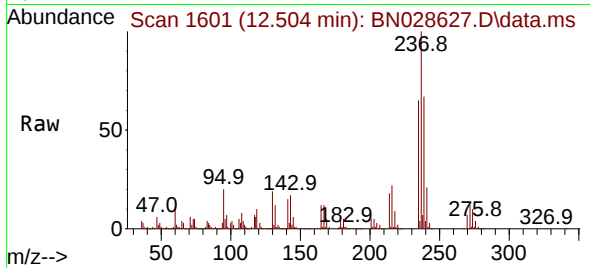
Tgt Ion:216 Resp: 757093
Ion Ratio Lower Upper
216 100
214 77.1 57.4 86.2
179 21.4 16.5 24.7
108 17.4 13.8 20.8





#40
Hexachlorocyclopentadiene
Concen: 29.421 ng/ul
RT: 12.504 min Scan# 1601
Delta R.T. -0.006 min
Lab File: BN028627.D
Acq: 15 Nov 2023 11:52

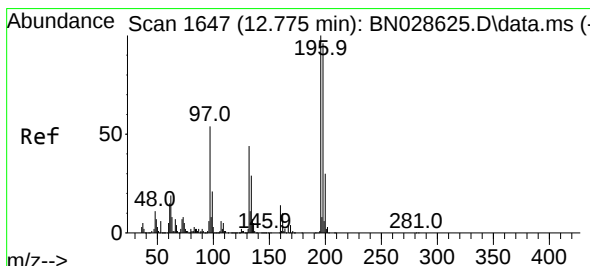
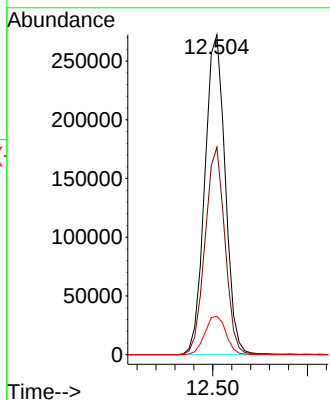
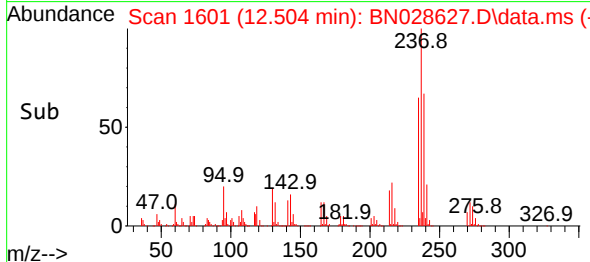
Instrument :
BNA_N
ClientSampleId :
SLCS980



Tgt Ion:237 Resp: 407885
Ion Ratio Lower Upper
237 100
235 64.8 49.8 74.6
272 12.0 9.9 14.9

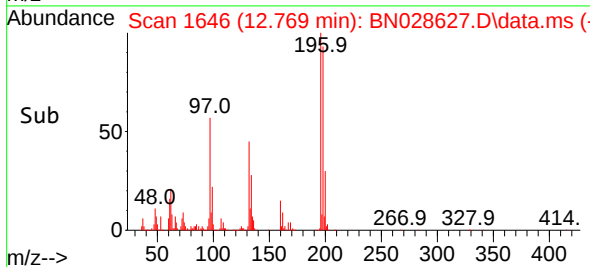
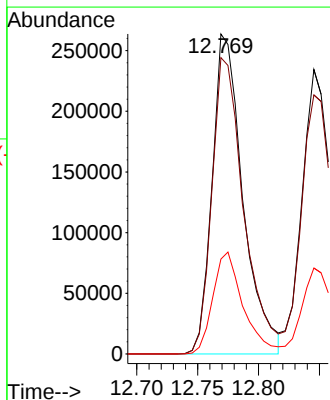
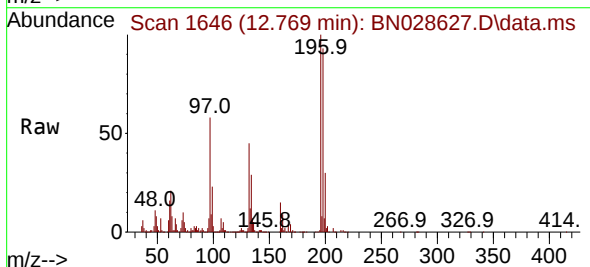
Manual Integrations
APPROVED

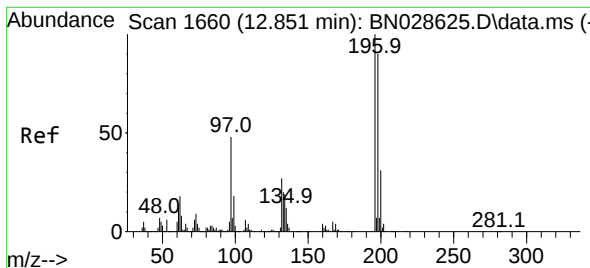
Reviewed By :Yogesh Patel 11/16/2023
Supervised By :mohammad ahmed 11/16/2023



#41
2,4,6-Trichlorophenol
Concen: 28.730 ng/ul
RT: 12.769 min Scan# 1646
Delta R.T. -0.012 min
Lab File: BN028627.D
Acq: 15 Nov 2023 11:52

Tgt Ion:196 Resp: 463632
Ion Ratio Lower Upper
196 100
198 92.6 75.7 113.5
200 29.7 24.8 37.2





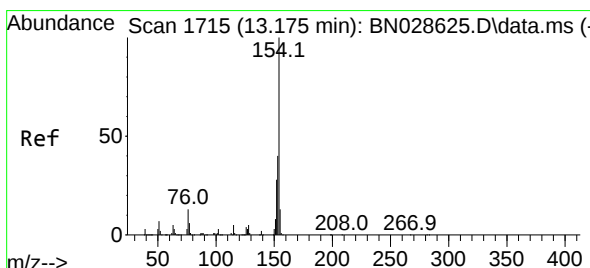
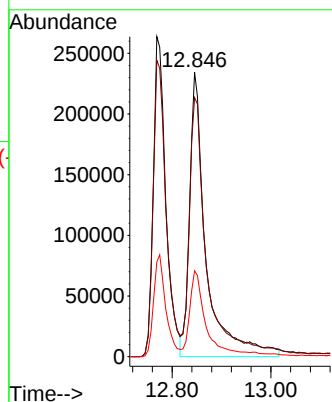
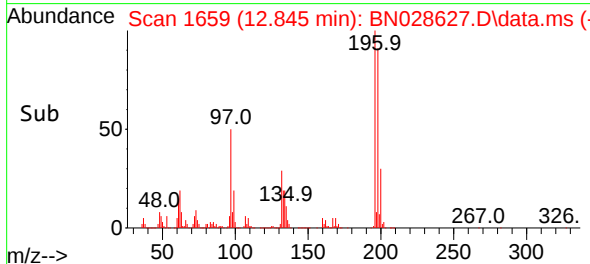
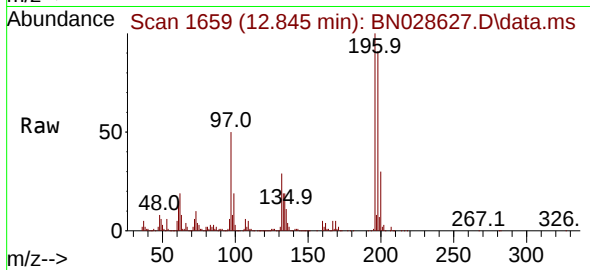
#42
2,4,5-Trichlorophenol
Concen: 28.430 ng/ul m
RT: 12.845 min Scan# 1659
Delta R.T. -0.011 min
Lab File: BN028627.D
Acq: 15 Nov 2023 11:52

Instrument :
BNA_N
ClientSampleId :
SLCS980

Tgt Ion:196 Resp: 548104
Ion Ratio Lower Upper
196 100
198 91.0 77.8 116.6
200 30.2 25.5 38.3

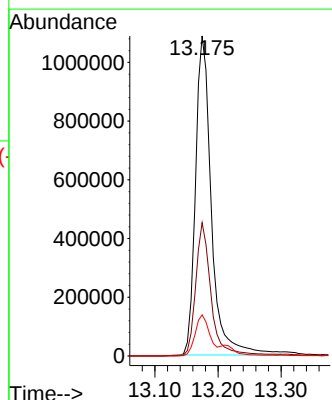
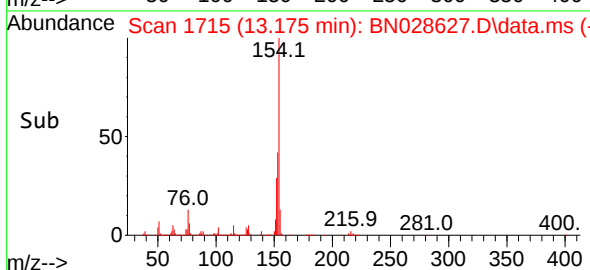
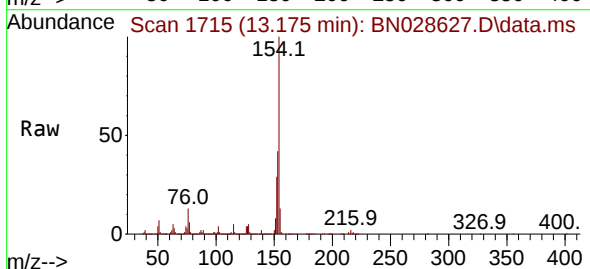
Manual Integrations
APPROVED

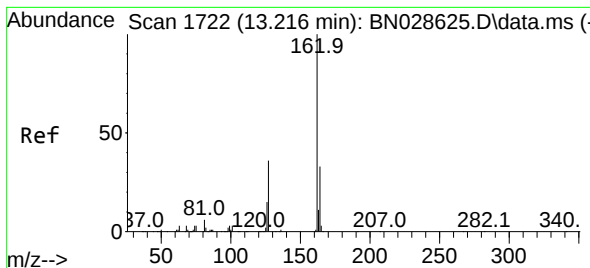
Reviewed By :Yogesh Patel 11/16/2023
Supervised By :mohammad ahmed 11/16/2023



#43
1,1'-Biphenyl
Concen: 26.568 ng/ul
RT: 13.175 min Scan# 1715
Delta R.T. -0.006 min
Lab File: BN028627.D
Acq: 15 Nov 2023 11:52

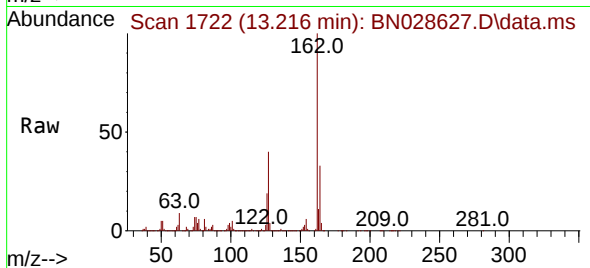
Tgt Ion:154 Resp: 1897578
Ion Ratio Lower Upper
154 100
153 41.7 31.4 47.2
76 12.9 9.6 14.4





#44
2-Chloronaphthalene
Concen: 26.542 ng/ul
RT: 13.216 min Scan# 1722
Delta R.T. -0.006 min
Lab File: BN028627.D
Acq: 15 Nov 2023 11:52

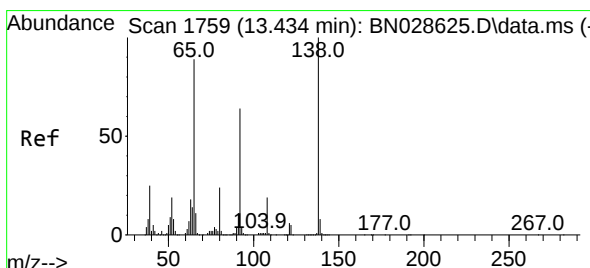
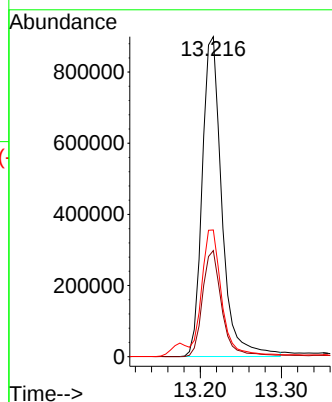
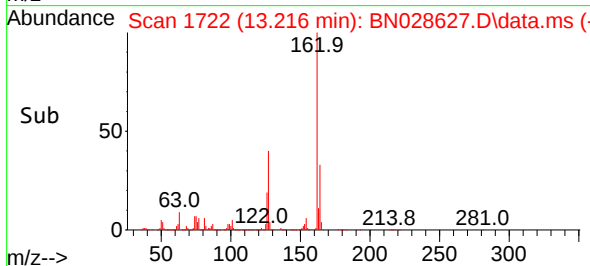
Instrument :
BNA_N
ClientSampleId :
SLCS980



Tgt Ion:162 Resp: 151245
Ion Ratio Lower Upper
162 100
164 33.2 28.0 42.0
127 39.6 32.9 49.3

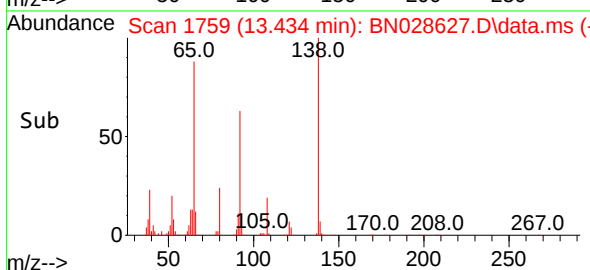
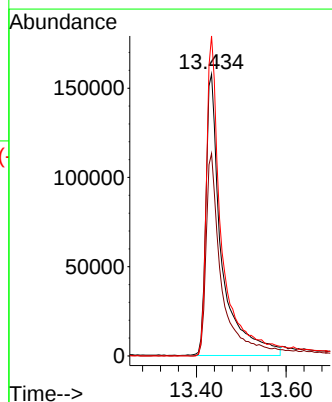
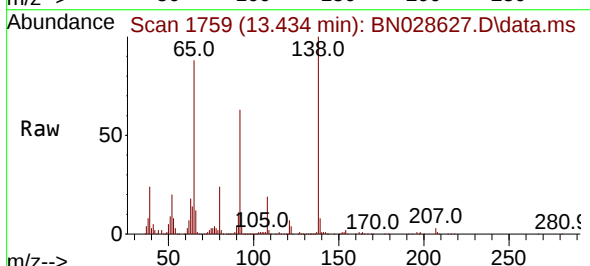
Manual Integrations
APPROVED

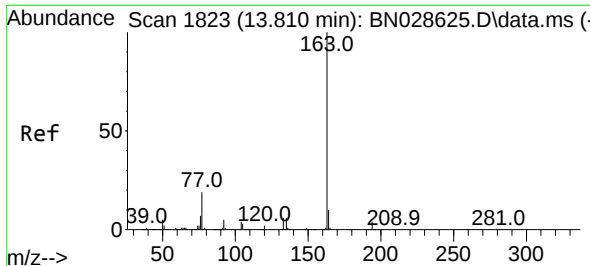
Reviewed By :Yogesh Patel 11/16/2023
Supervised By :mohammad ahmed 11/16/2023



#45
2-Nitroaniline
Concen: 26.287 ng/ul
RT: 13.434 min Scan# 1759
Delta R.T. -0.006 min
Lab File: BN028627.D
Acq: 15 Nov 2023 11:52

Tgt Ion: 65 Resp: 382605
Ion Ratio Lower Upper
65 100
92 71.8 56.6 85.0
138 113.5 92.2 138.2





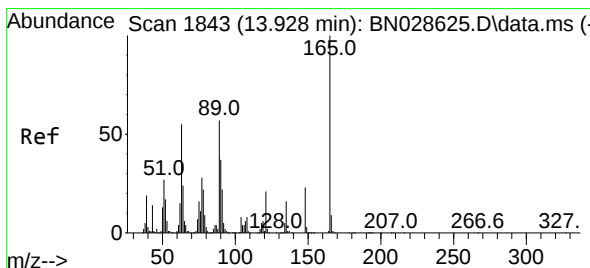
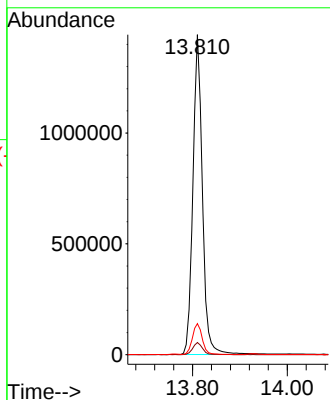
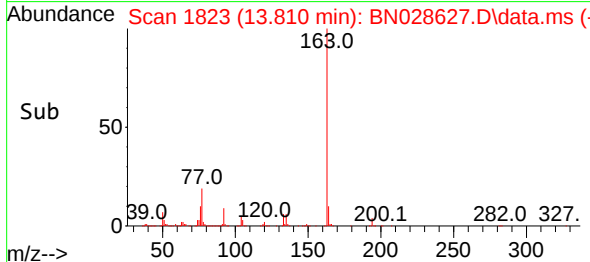
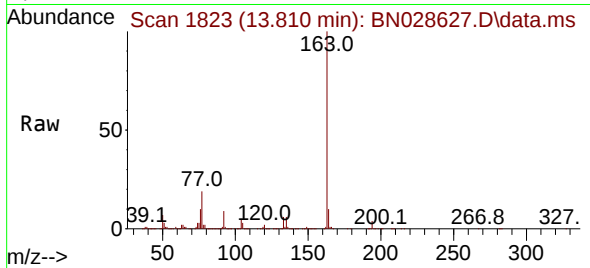
#47
Dimethylphthalate
Concen: 27.746 ng/ul
RT: 13.810 min Scan# 1823
Delta R.T. -0.006 min
Lab File: BN028627.D
Acq: 15 Nov 2023 11:52

Instrument :
BNA_N
ClientSampleId :
SLCS980

Tgt Ion:163 Resp: 2009828
Ion Ratio Lower Upper
163 100
194 3.8 3.2 4.8
164 9.7 8.0 12.0

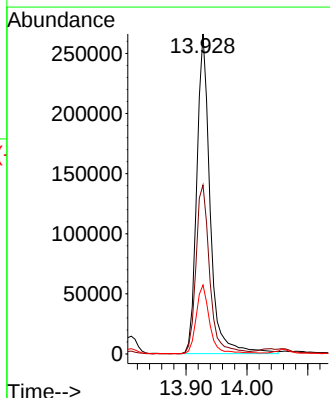
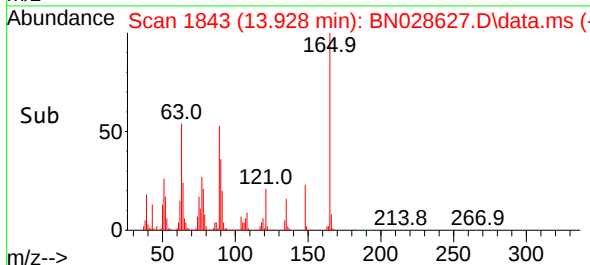
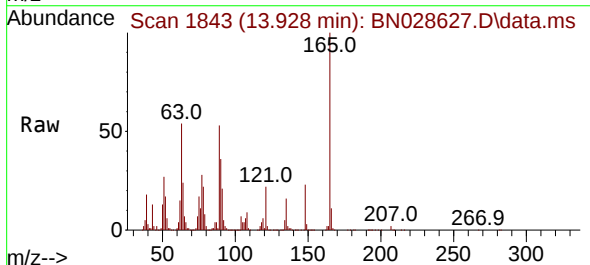
Manual Integrations
APPROVED

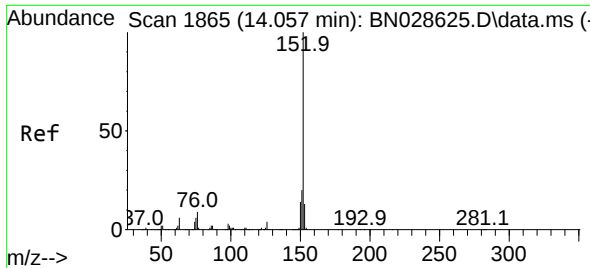
Reviewed By :Yogesh Patel 11/16/2023
Supervised By :mohammad ahmed 11/16/2023



#48
2,6-Dinitrotoluene
Concen: 28.342 ng/ul
RT: 13.928 min Scan# 1843
Delta R.T. -0.006 min
Lab File: BN028627.D
Acq: 15 Nov 2023 11:52

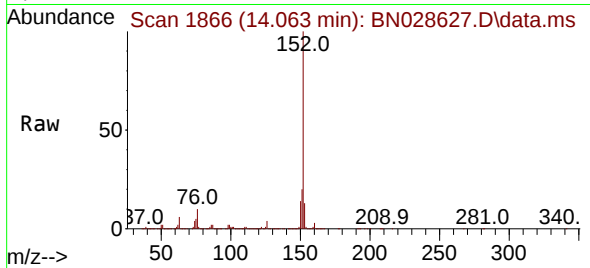
Tgt Ion:165 Resp: 405386
Ion Ratio Lower Upper
165 100
89 52.8 43.6 65.4
121 21.6 17.7 26.5





#50
Acenaphthylene
Concen: 27.806 ng/ul
RT: 14.063 min Scan# 1866
Delta R.T. -0.006 min
Lab File: BN028627.D
Acq: 15 Nov 2023 11:52

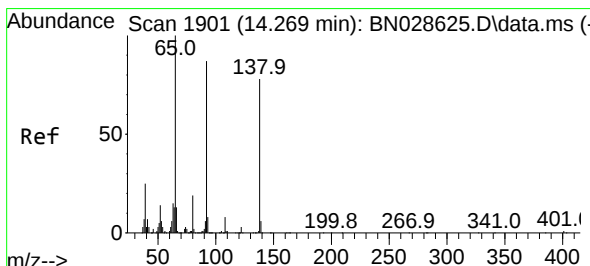
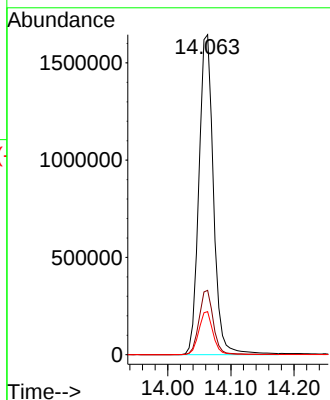
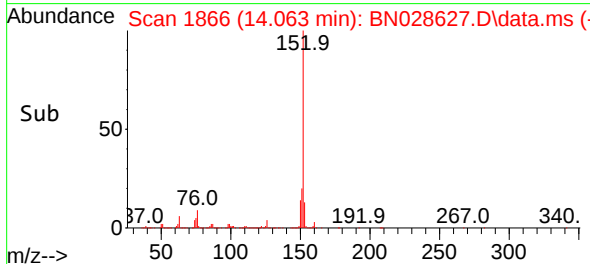
Instrument :
BNA_N
ClientSampleId :
SLCS980



Tgt Ion:152 Resp: 263781
Ion Ratio Lower Upper
152 100
151 20.1 15.8 23.8
153 13.5 10.4 15.6

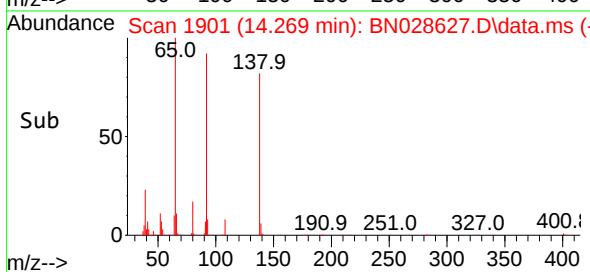
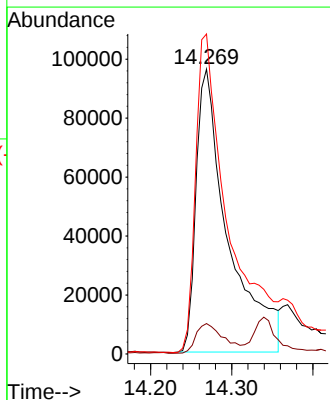
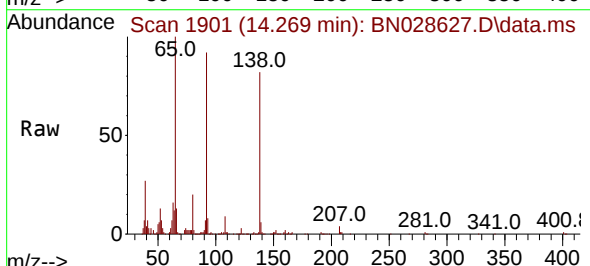
Manual Integrations
APPROVED

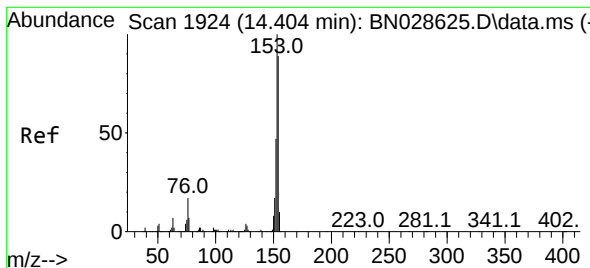
Reviewed By :Yogesh Patel 11/16/2023
Supervised By :mohammad ahmed 11/16/2023



#51
3-Nitroaniline
Concen: 18.713 ng/ul
RT: 14.269 min Scan# 1901
Delta R.T. -0.006 min
Lab File: BN028627.D
Acq: 15 Nov 2023 11:52

Tgt Ion:138 Resp: 262378
Ion Ratio Lower Upper
138 100
108 10.7 8.9 13.3
92 112.4 88.1 132.1





#52

Acenaphthene

Concen: 27.331 ng/ul

RT: 14.404 min Scan# 1924

Delta R.T. -0.006 min

Lab File: BN028627.D

Acq: 15 Nov 2023 11:52

Instrument :

BNA_N

ClientSampleId :

SLCS980

Tgt Ion:153 Resp: 1706220

Ion Ratio Lower Upper

153 100

152 47.1 37.3 55.9

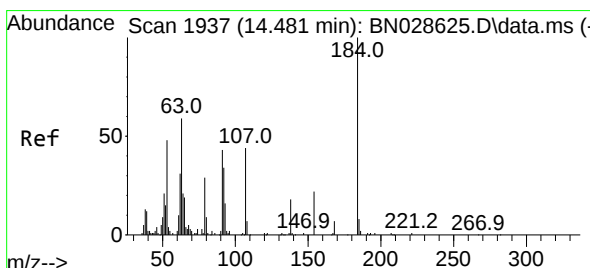
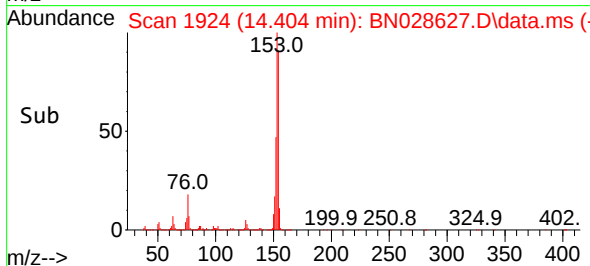
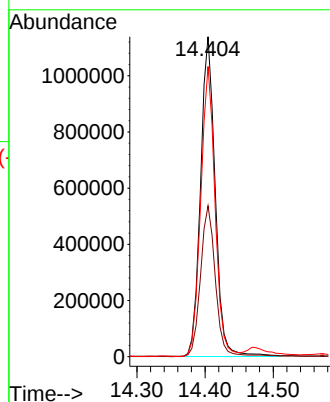
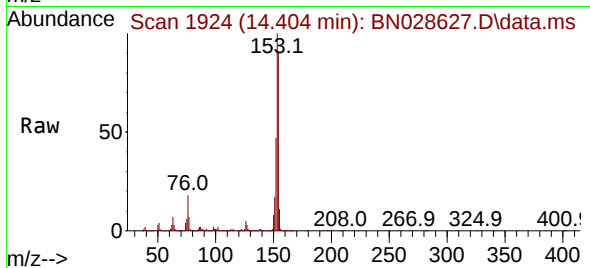
154 90.7 72.2 108.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/16/2023

Supervised By :mohammad ahmed 11/16/2023



#53

2,4-Dinitrophenol

Concen: 29.556 ng/ul

RT: 14.469 min Scan# 1935

Delta R.T. -0.024 min

Lab File: BN028627.D

Acq: 15 Nov 2023 11:52

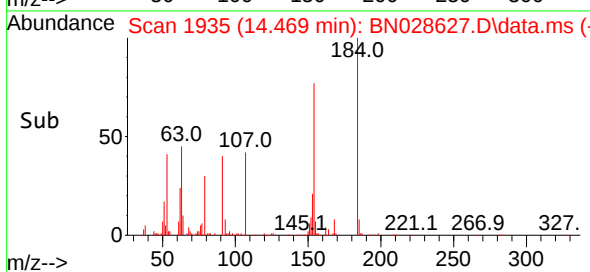
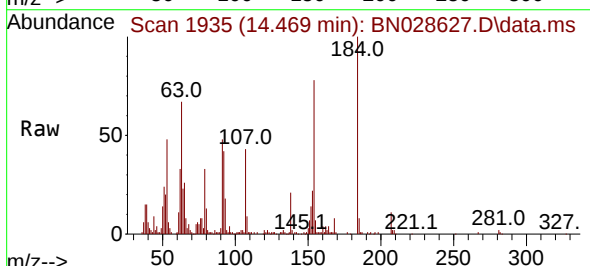
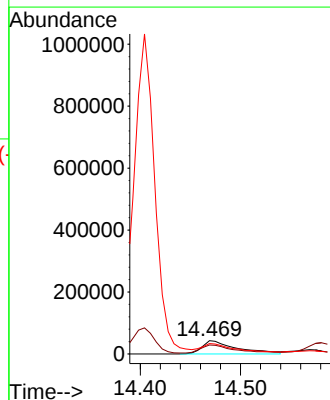
Tgt Ion:184 Resp: 103584

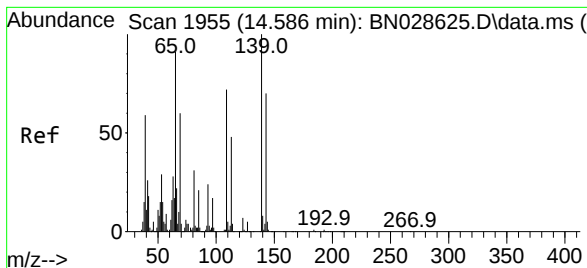
Ion Ratio Lower Upper

184 100

63 67.1 62.5 93.7

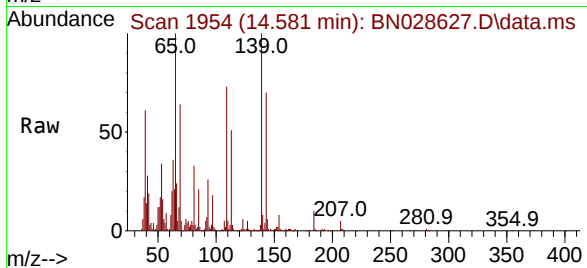
154 77.8 90.4 135.6#





#55
4-Nitrophenol
Concen: 30.840 ng/ul
RT: 14.581 min Scan# 1955
Delta R.T. -0.023 min
Lab File: BN028627.D
Acq: 15 Nov 2023 11:52

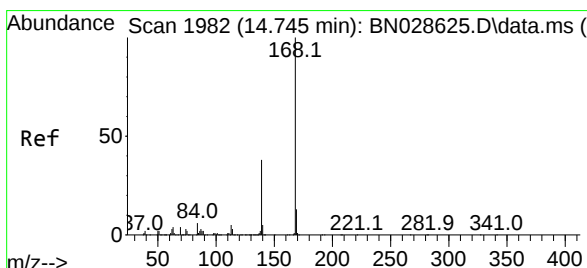
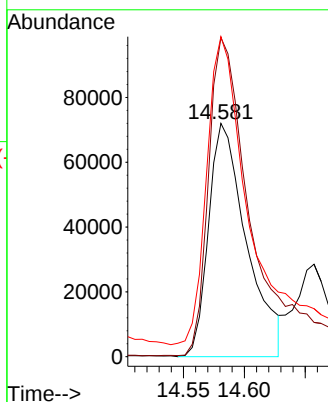
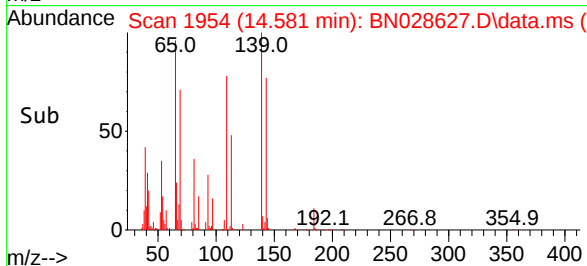
Instrument :
BNA_N
ClientSampleId :
SLCS980



Tgt Ion:109 Resp: 156184
Ion Ratio Lower Upper
109 100
139 136.7 114.3 171.5
65 137.2 112.7 169.1

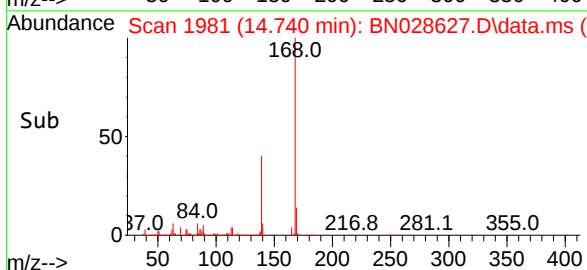
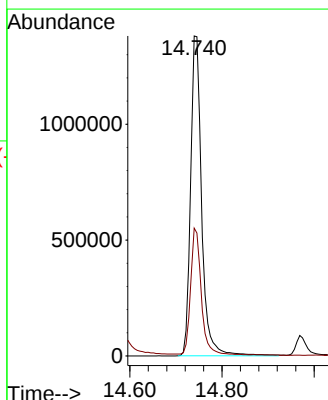
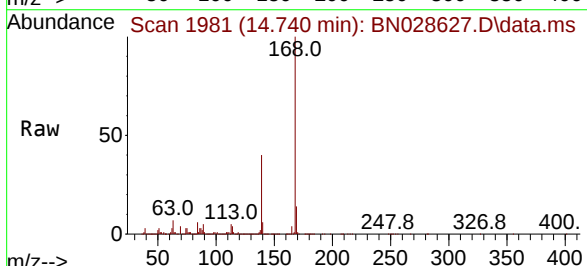
Manual Integrations
APPROVED

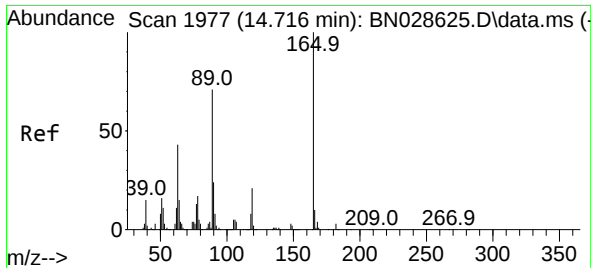
Reviewed By :Yogesh Patel 11/16/2023
Supervised By :mohammad ahmed 11/16/2023



#56
Dibenzofuran
Concen: 27.629 ng/ul
RT: 14.740 min Scan# 1981
Delta R.T. -0.011 min
Lab File: BN028627.D
Acq: 15 Nov 2023 11:52

Tgt Ion:168 Resp: 2301395
Ion Ratio Lower Upper
168 100
139 40.0 31.4 47.2





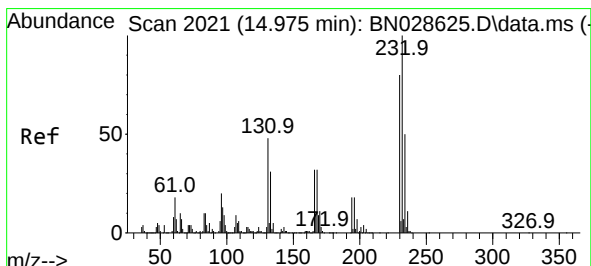
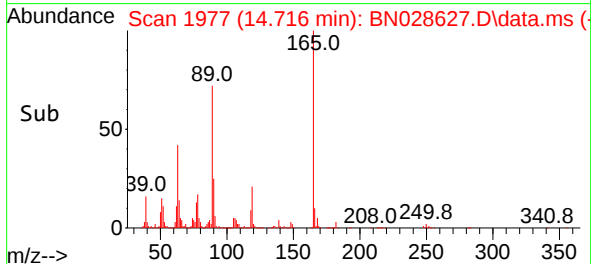
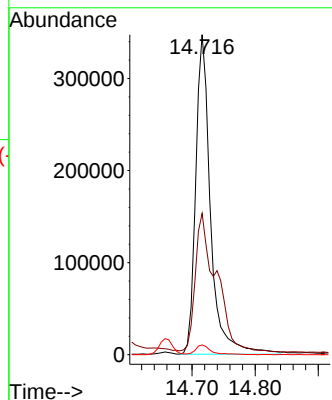
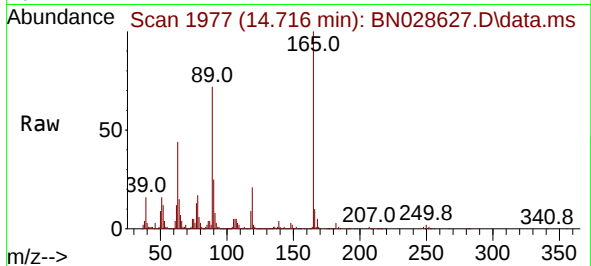
#57
2,4-Dinitrotoluene
Concen: 28.768 ng/ul
RT: 14.716 min Scan# 1977
Delta R.T. -0.006 min
Lab File: BN028627.D
Acq: 15 Nov 2023 11:52

Instrument :
BNA_N
ClientSampleId :
SLCS980

Tgt Ion:165 Resp: 56563
Ion Ratio Lower Upper
165 100
63 44.2 32.5 48.7
182 3.1 2.2 3.2

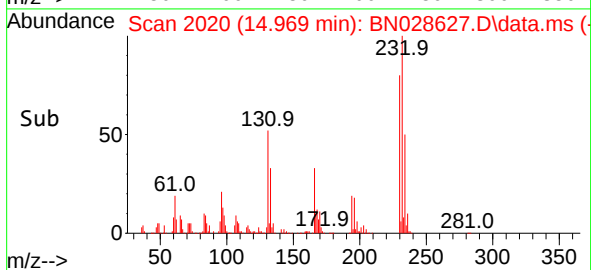
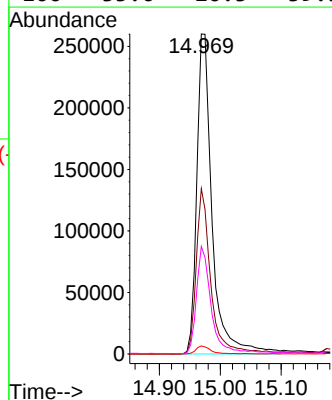
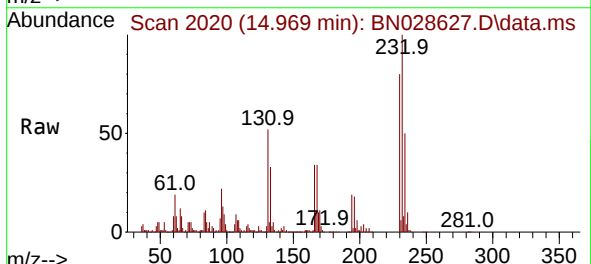
Manual Integrations
APPROVED

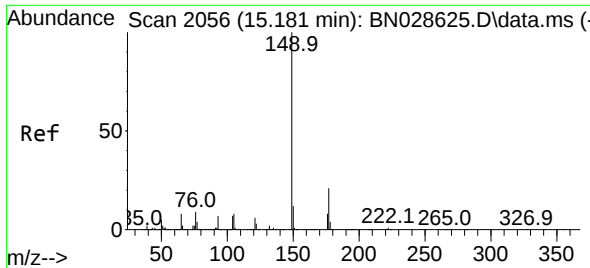
Reviewed By :Yogesh Patel 11/16/2023
Supervised By :mohammad ahmed 11/16/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 29.304 ng/ul
RT: 14.969 min Scan# 2020
Delta R.T. -0.012 min
Lab File: BN028627.D
Acq: 15 Nov 2023 11:52

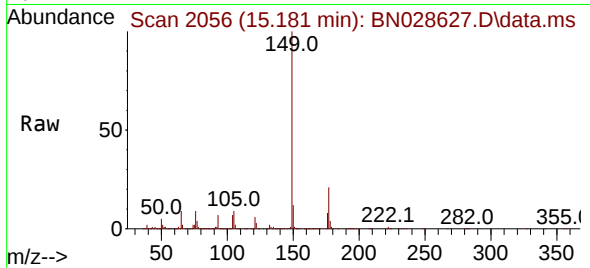
Tgt Ion:232 Resp: 454767
Ion Ratio Lower Upper
232 100
131 51.6 37.7 56.5
130 2.5 2.1 3.1
166 33.6 26.3 39.5





#59
Diethylphthalate
Concen: 28.156 ng/ul
RT: 15.181 min Scan# 2056
Delta R.T. -0.006 min
Lab File: BN028627.D
Acq: 15 Nov 2023 11:52

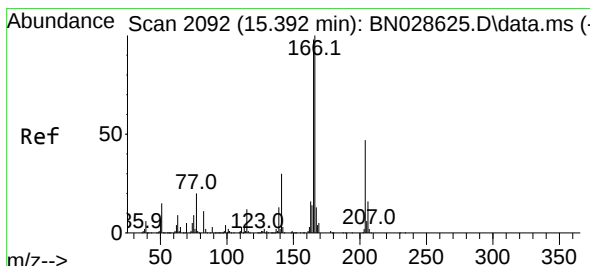
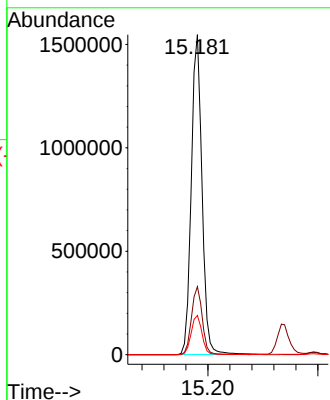
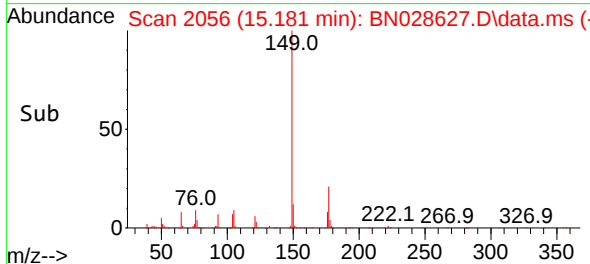
Instrument :
BNA_N
ClientSampleId :
SLCS980



Tgt Ion:149 Resp: 2085420
Ion Ratio Lower Upper
149 100
177 21.3 17.8 26.6
150 12.3 10.4 15.6

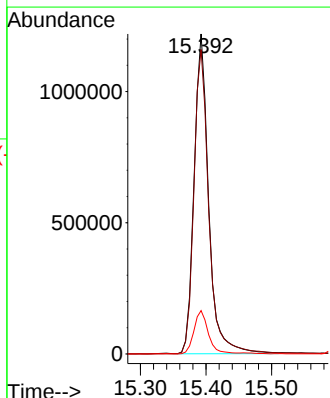
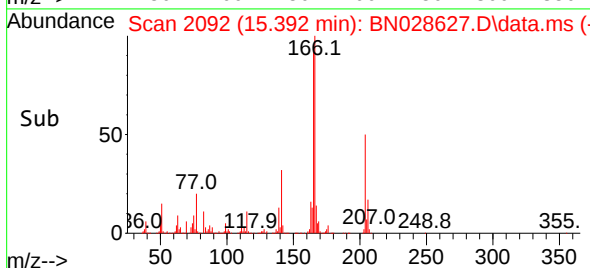
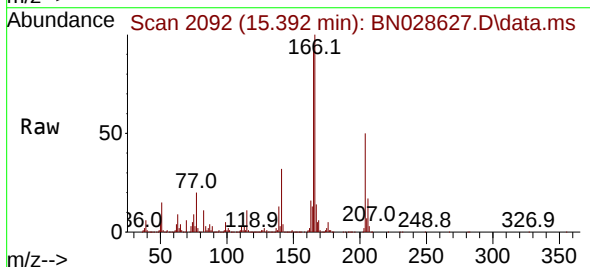
Manual Integrations
APPROVED

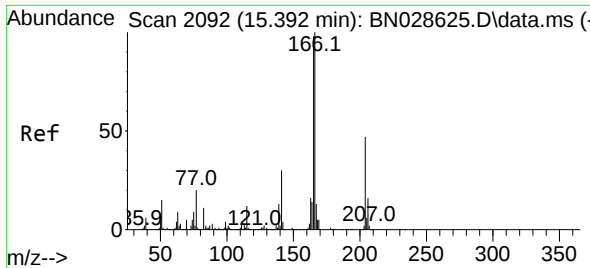
Reviewed By :Yogesh Patel 11/16/2023
Supervised By :mohammad ahmed 11/16/2023



#61
Fluorene
Concen: 27.230 ng/ul
RT: 15.392 min Scan# 2092
Delta R.T. -0.006 min
Lab File: BN028627.D
Acq: 15 Nov 2023 11:52

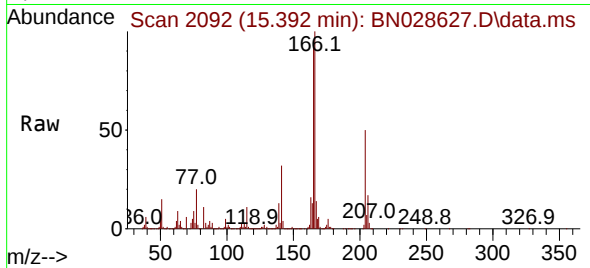
Tgt Ion:166 Resp: 1890581
Ion Ratio Lower Upper
166 100
165 95.1 75.3 112.9
167 13.5 10.2 15.2





#62
4-Chlorophenyl-phenylether
Concen: 26.618 ng/ul
RT: 15.392 min Scan# 2092
Delta R.T. -0.006 min
Lab File: BN028627.D
Acq: 15 Nov 2023 11:52

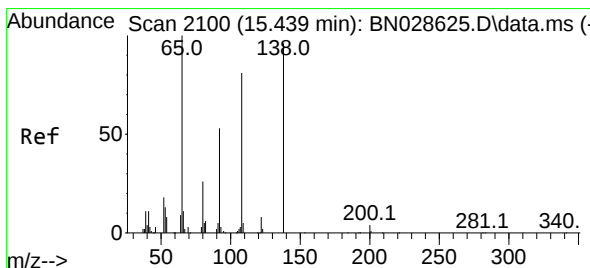
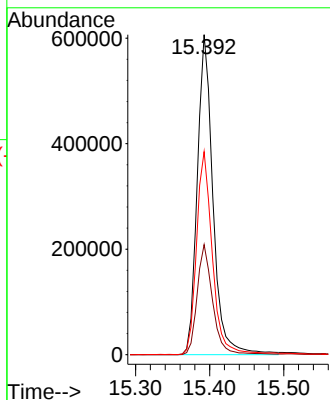
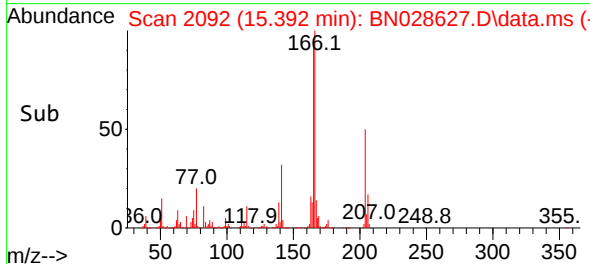
Instrument :
BNA_N
ClientSampleId :
SLCS980



Tgt Ion:204 Resp: 894320
Ion Ratio Lower Upper
204 100
206 34.4 27.0 40.4
141 63.4 50.0 75.0

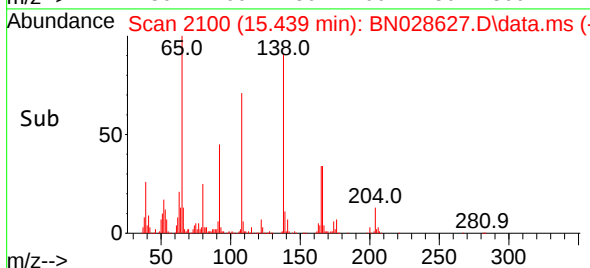
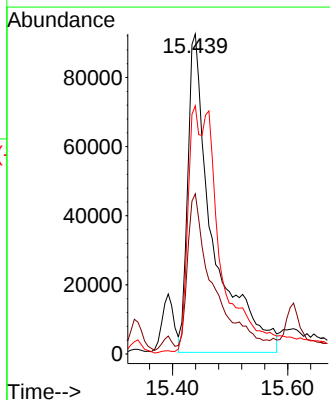
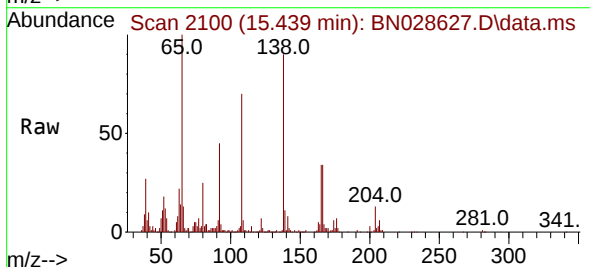
Manual Integrations
APPROVED

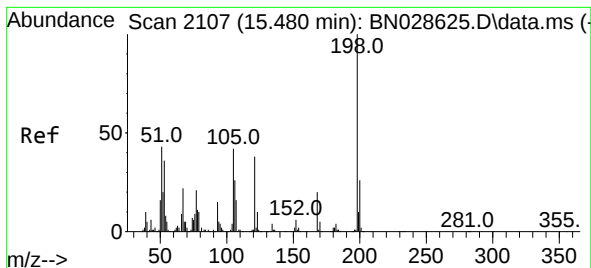
Reviewed By :Yogesh Patel 11/16/2023
Supervised By :mohammad ahmed 11/16/2023



#63
4-Nitroaniline
Concen: 20.775 ng/ul m
RT: 15.439 min Scan# 2100
Delta R.T. -0.006 min
Lab File: BN028627.D
Acq: 15 Nov 2023 11:52

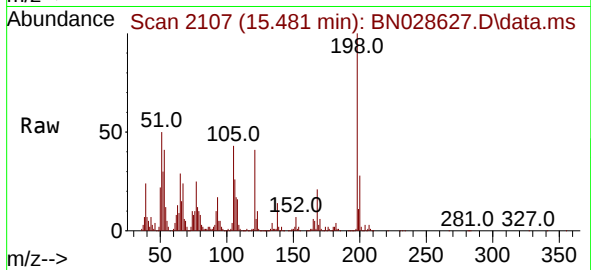
Tgt Ion:138 Resp: 278901
Ion Ratio Lower Upper
138 100
92 50.1 42.0 63.0
108 77.5 65.2 97.8





#66
4,6-Dinitro-2-methylphenol
Concen: 32.064 ng/ul
RT: 15.481 min Scan# 2107
Delta R.T. -0.000 min
Lab File: BN028627.D
Acq: 15 Nov 2023 11:52

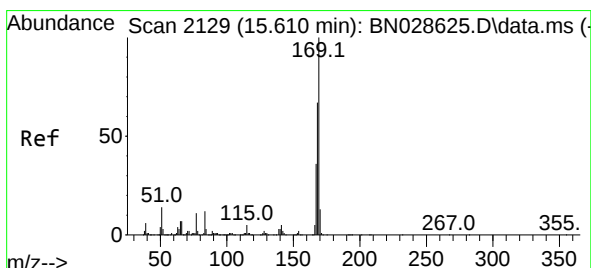
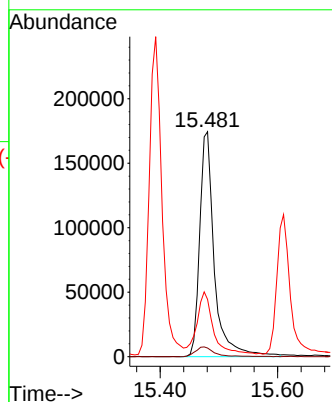
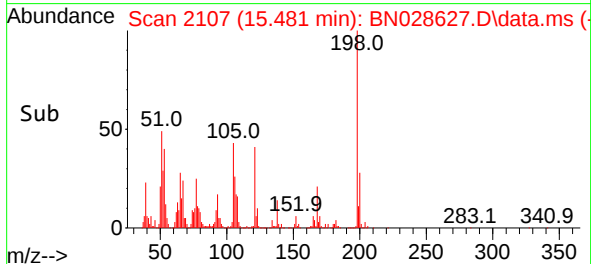
Instrument :
BNA_N
ClientSampleId :
SLCS980



Tgt Ion:198 Resp: 301498
Ion Ratio Lower Upper
198 100
182 3.8 4.3 6.5
77 25.5 23.4 35.2

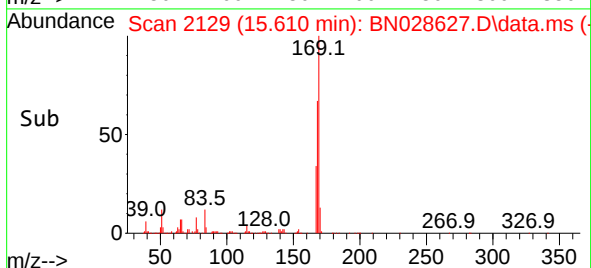
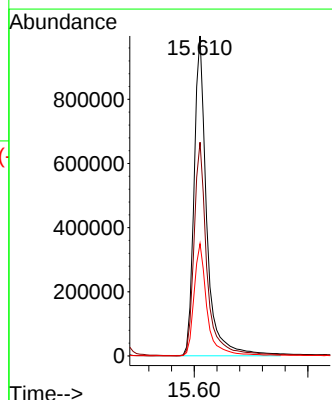
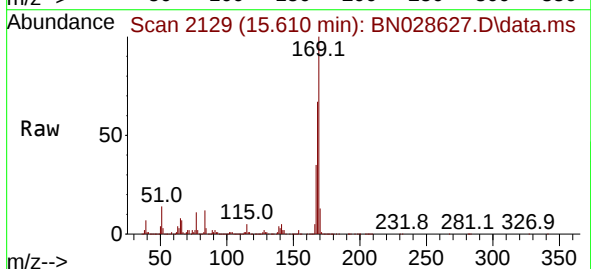
Manual Integrations
APPROVED

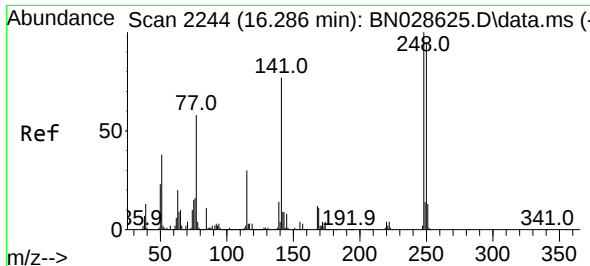
Reviewed By :Yogesh Patel 11/16/2023
Supervised By :mohammad ahmed 11/16/2023



#67
N-Nitrosodiphenylamine
Concen: 27.838 ng/ul
RT: 15.610 min Scan# 2129
Delta R.T. -0.006 min
Lab File: BN028627.D
Acq: 15 Nov 2023 11:52

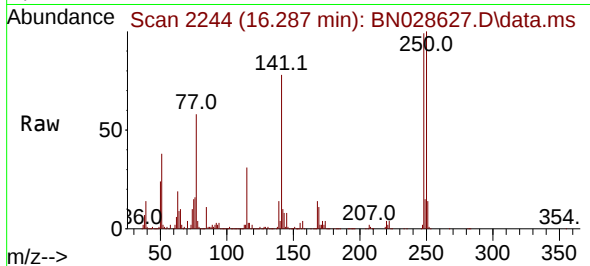
Tgt Ion:169 Resp: 1554863
Ion Ratio Lower Upper
169 100
168 66.8 53.1 79.7
167 35.1 28.6 42.8





#68
4-Bromophenyl-phenylether
Concen: 27.511 ng/ul
RT: 16.287 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN028627.D
Acq: 15 Nov 2023 11:52

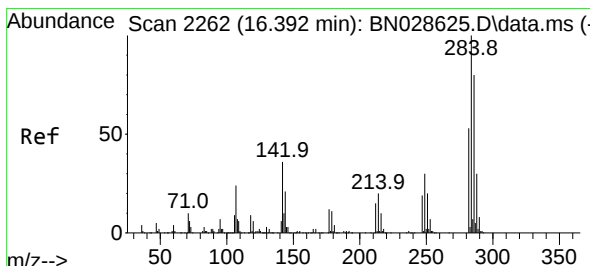
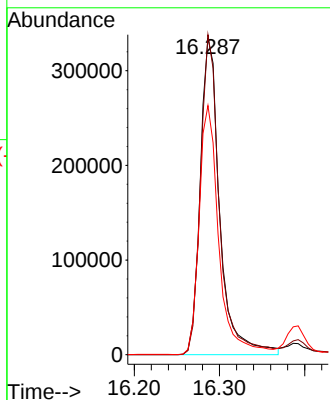
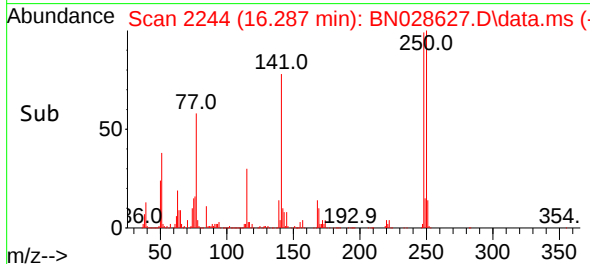
Instrument :
BNA_N
ClientSampleId :
SLCS980



Tgt Ion:248 Resp: 532484
Ion Ratio Lower Upper
248 100
250 101.1 80.7 121.1
141 78.7 62.2 93.4

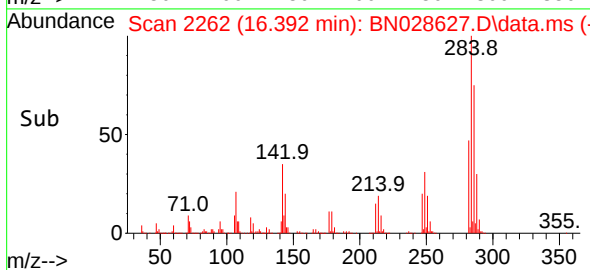
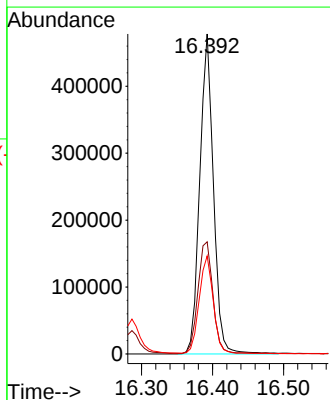
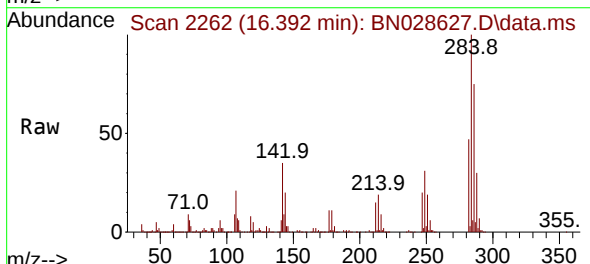
Manual Integrations
APPROVED

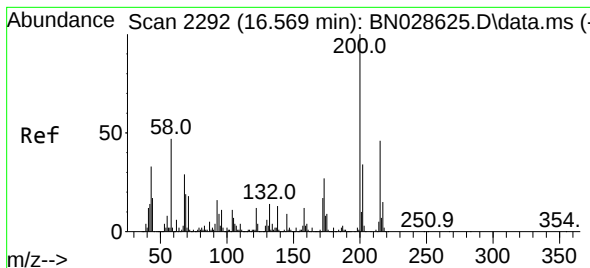
Reviewed By :Yogesh Patel 11/16/2023
Supervised By :mohammad ahmed 11/16/2023



#69
Hexachlorobenzene
Concen: 28.251 ng/ul
RT: 16.392 min Scan# 2262
Delta R.T. -0.006 min
Lab File: BN028627.D
Acq: 15 Nov 2023 11:52

Tgt Ion:284 Resp: 642174
Ion Ratio Lower Upper
284 100
142 35.1 29.7 44.5
249 30.6 25.6 38.4





#70

Atrazine

Concen: 31.177 ng/ul

RT: 16.569 min Scan# 21

Delta R.T. -0.006 min

Lab File: BN028627.D

Acq: 15 Nov 2023 11:52

Instrument :

BNA_N

ClientSampleId :

SLCS980

Tgt Ion:200 Resp: 533330

Ion Ratio Lower Upper

200 100

173 26.5 20.0 30.0

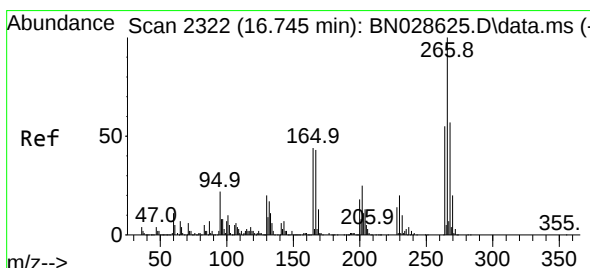
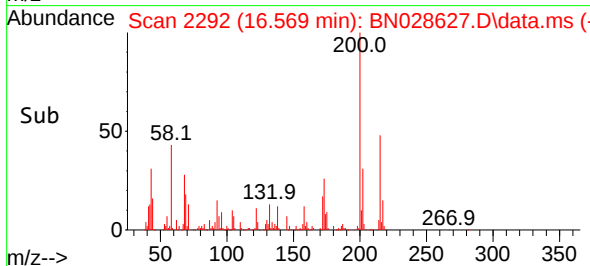
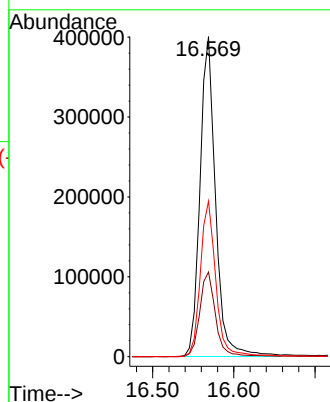
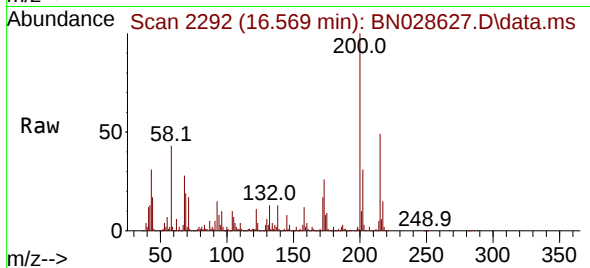
215 48.6 37.6 56.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/16/2023

Supervised By :mohammad ahmed 11/16/2023



#71

Pentachlorophenol

Concen: 31.617 ng/ul

RT: 16.739 min Scan# 2321

Delta R.T. -0.012 min

Lab File: BN028627.D

Acq: 15 Nov 2023 11:52

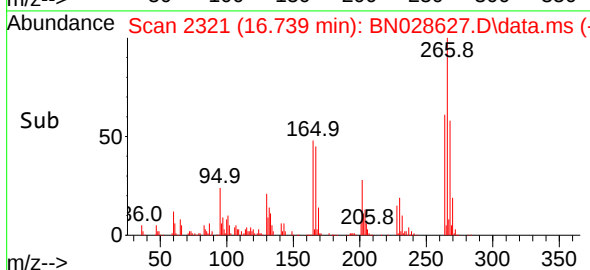
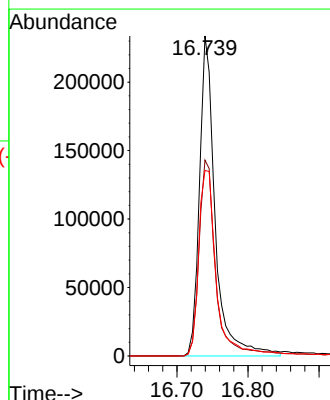
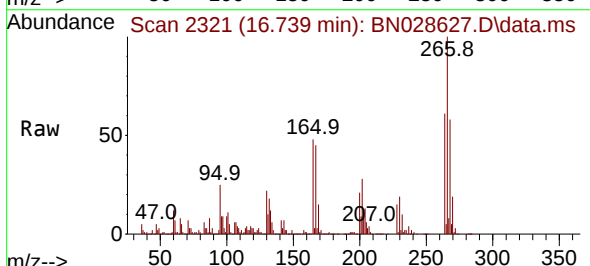
Tgt Ion:266 Resp: 360470

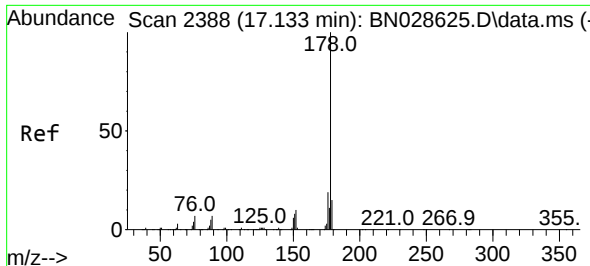
Ion Ratio Lower Upper

266 100

264 61.2 50.9 76.3

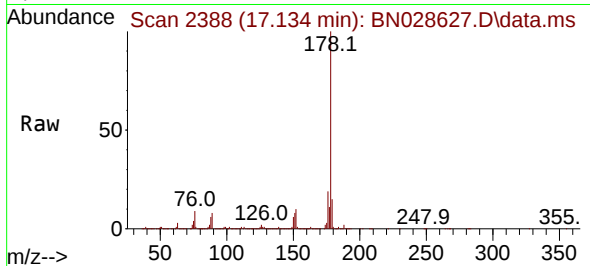
268 58.0 55.3 82.9





#72
Phenanthrene
Concen: 28.221 ng/ul
RT: 17.134 min Scan# 21
Delta R.T. -0.005 min
Lab File: BN028627.D
Acq: 15 Nov 2023 11:52

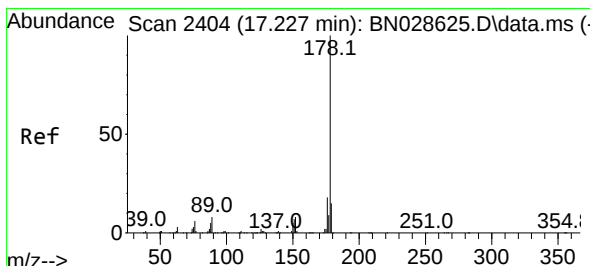
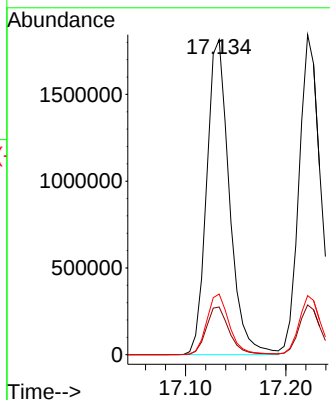
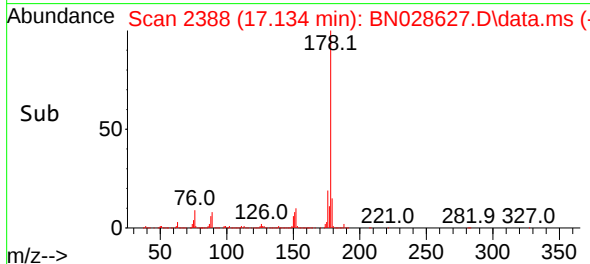
Instrument :
BNA_N
ClientSampleId :
SLCS980



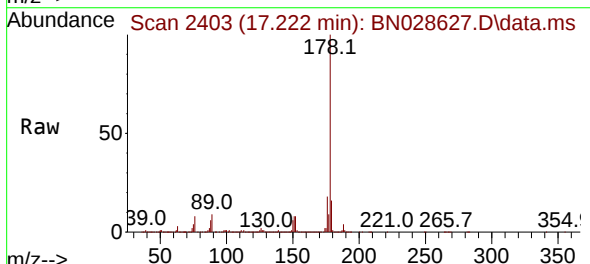
Tgt Ion:178 Resp: 2865414
Ion Ratio Lower Upper
178 100
179 15.2 12.1 18.1
176 19.2 15.4 23.2

Manual Integrations
APPROVED

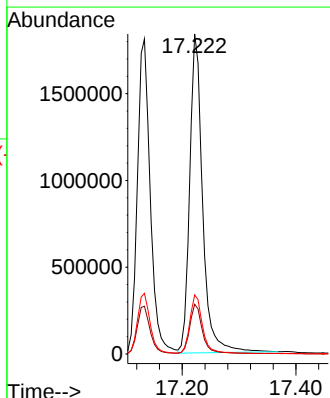
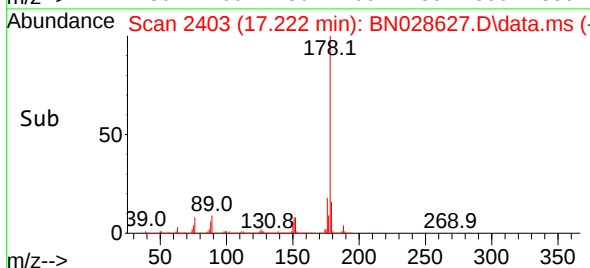
Reviewed By :Yogesh Patel 11/16/2023
Supervised By :mohammad ahmed 11/16/2023

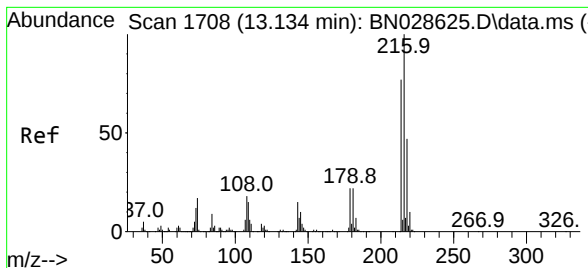


#74
Anthracene
Concen: 27.366 ng/ul
RT: 17.222 min Scan# 2403
Delta R.T. -0.012 min
Lab File: BN028627.D
Acq: 15 Nov 2023 11:52



Tgt Ion:178 Resp: 2901991
Ion Ratio Lower Upper
178 100
179 15.6 12.0 18.0
176 18.5 14.3 21.5





#75

1,2,3,4-Tetrachlorobenzene

Concen: 27.812 ng/uL

RT: 13.134 min Scan# 1708

Delta R.T. -0.006 min

Lab File: BN028627.D

Acq: 15 Nov 2023 11:52

Instrument :

BNA_N

ClientSampleId :

SLCS980

Tgt Ion:216 Resp: 77102

Ion Ratio Lower Upper

216 100

214 78.6 61.4 92.2

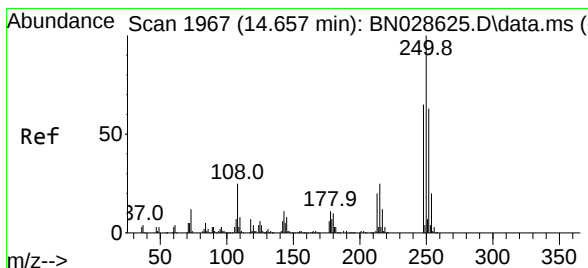
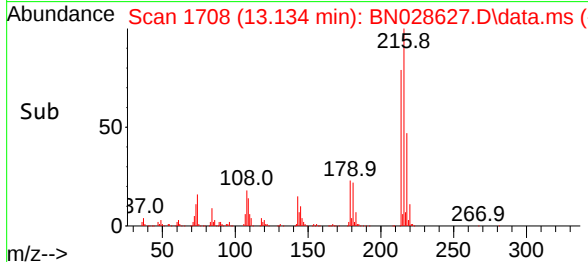
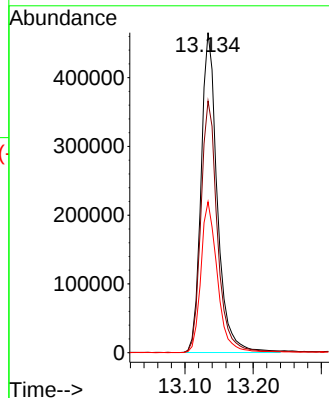
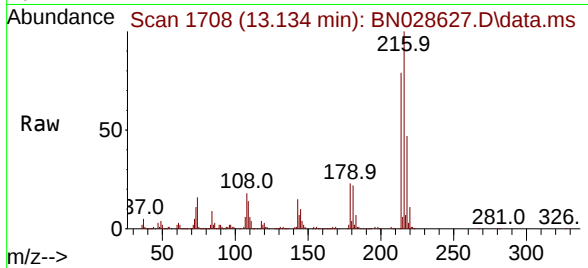
218 47.2 37.0 55.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/16/2023

Supervised By :mohammad ahmed 11/16/2023



#76

Pentachlorobenzene

Concen: 28.790 ng/uL

RT: 14.657 min Scan# 1967

Delta R.T. -0.006 min

Lab File: BN028627.D

Acq: 15 Nov 2023 11:52

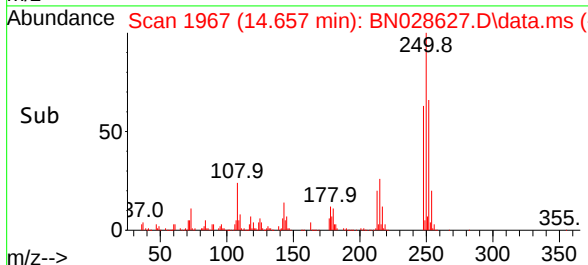
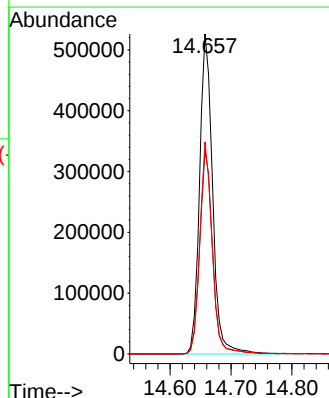
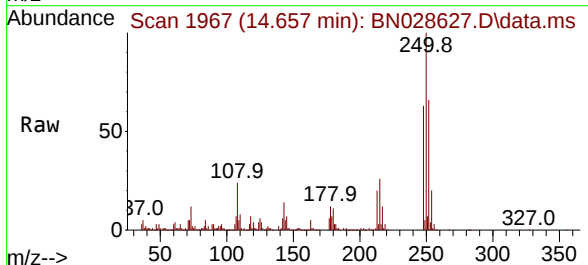
Tgt Ion:250 Resp: 782125

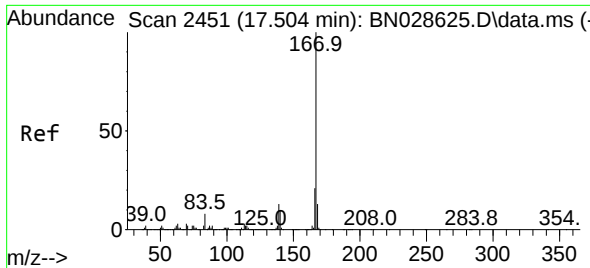
Ion Ratio Lower Upper

250 100

248 63.5 53.0 79.4

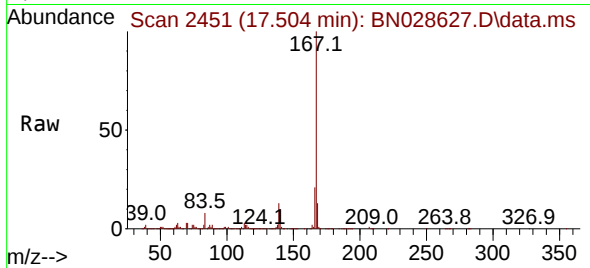
252 66.2 50.4 75.6





#77
 Carbazole
 Concen: 28.185 ng/ul
 RT: 17.504 min Scan# 2451
 Delta R.T. -0.006 min
 Lab File: BN028627.D
 Acq: 15 Nov 2023 11:52

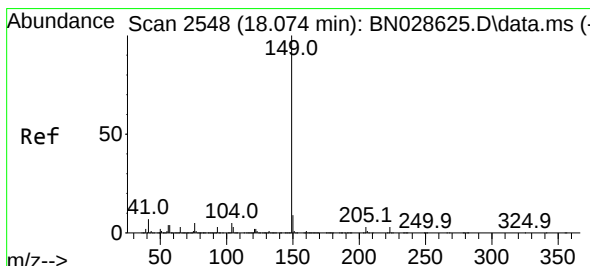
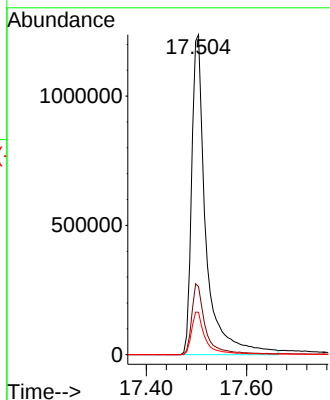
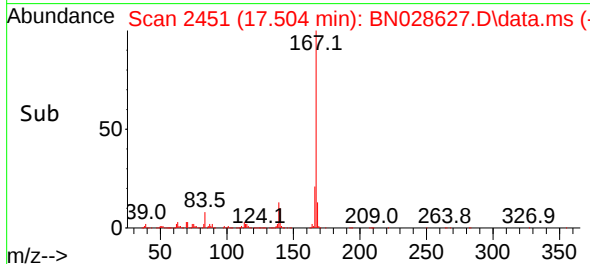
Instrument :
 BNA_N
 ClientSampleId :
 SLCS980



Tgt Ion:167 Resp: 2448494
 Ion Ratio Lower Upper
 167 100
 166 21.3 16.9 25.3
 139 13.2 10.2 15.4

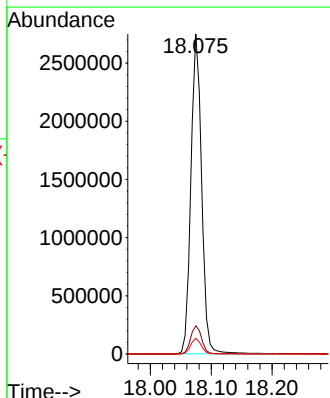
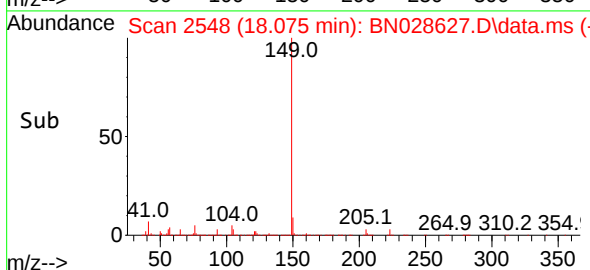
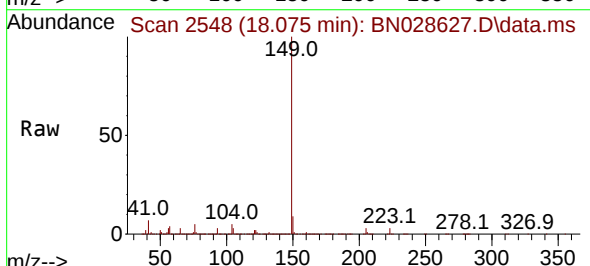
Manual Integrations
 APPROVED

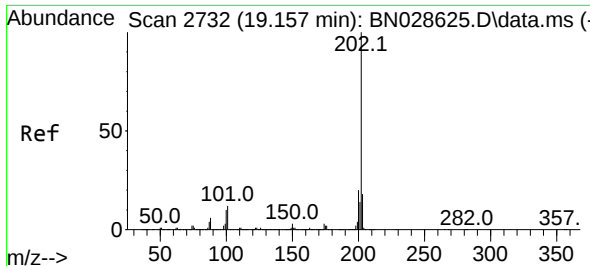
Reviewed By :Yogesh Patel 11/16/2023
 Supervised By :mohammad ahmed 11/16/2023



#78
 Di-n-butylphthalate
 Concen: 28.947 ng/ul
 RT: 18.075 min Scan# 2548
 Delta R.T. -0.006 min
 Lab File: BN028627.D
 Acq: 15 Nov 2023 11:52

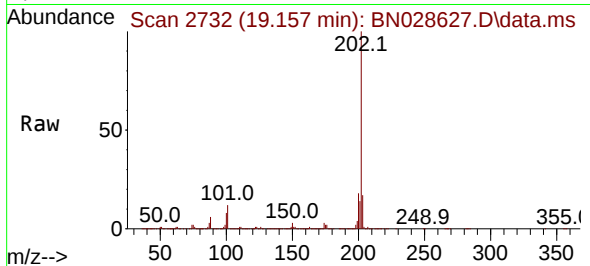
Tgt Ion:149 Resp: 3359420
 Ion Ratio Lower Upper
 149 100
 150 8.8 7.3 10.9
 104 4.9 3.9 5.9





#80
Fluoranthene
Concen: 28.464 ng/u1
RT: 19.157 min Scan# 2732
Delta R.T. -0.006 min
Lab File: BN028627.D
Acq: 15 Nov 2023 11:52

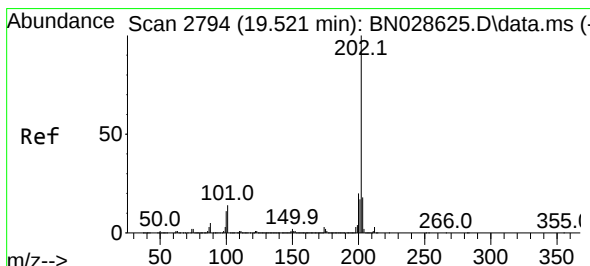
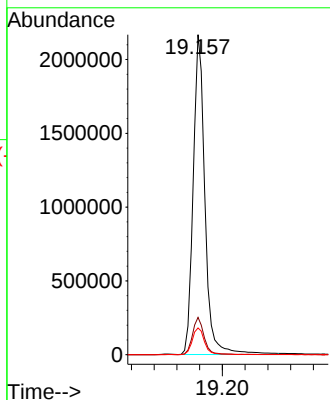
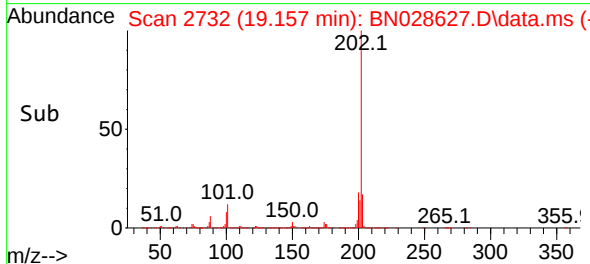
Instrument :
BNA_N
ClientSampleId :
SLCS980



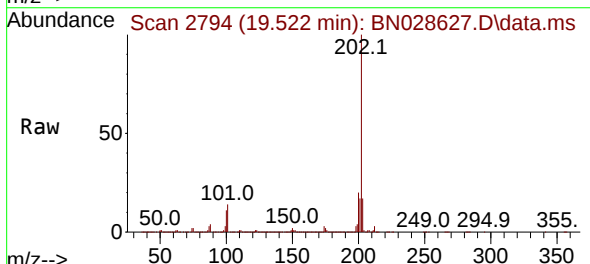
Tgt Ion:202 Resp: 312798
Ion Ratio Lower Upper
202 100
101 11.7 9.4 14.0
100 8.4 7.1 10.7

Manual Integrations
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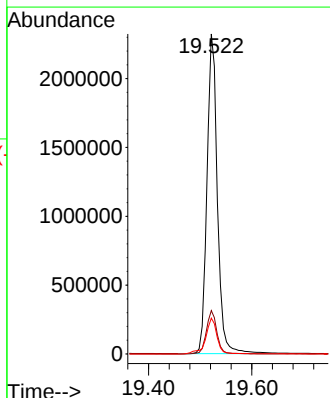
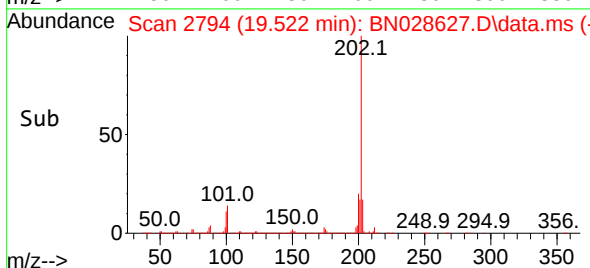
Reviewed By :Yogesh Patel 11/16/2023
Supervised By :mohammad ahmed 11/16/2023

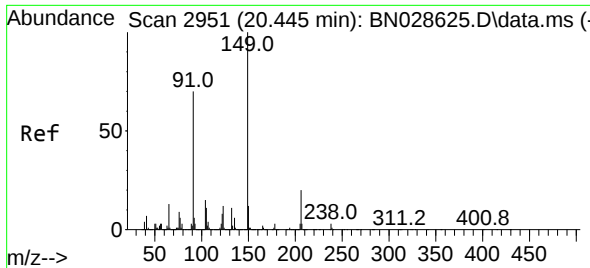


#82
Pyrene
Concen: 28.619 ng/u1
RT: 19.522 min Scan# 2794
Delta R.T. -0.011 min
Lab File: BN028627.D
Acq: 15 Nov 2023 11:52



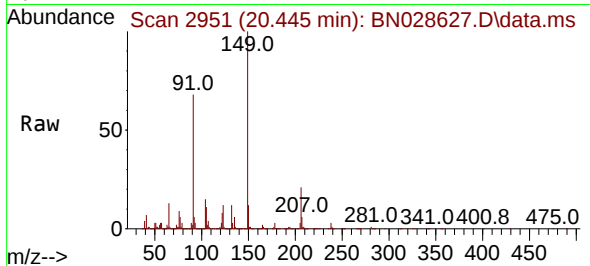
Tgt Ion:202 Resp: 3243790
Ion Ratio Lower Upper
202 100
101 13.5 10.4 15.6
100 11.2 8.2 12.2





#83
Butylbenzylphthalate
Concen: 28.481 ng/ul
RT: 20.445 min Scan# 2951
Delta R.T. -0.006 min
Lab File: BN028627.D
Acq: 15 Nov 2023 11:52

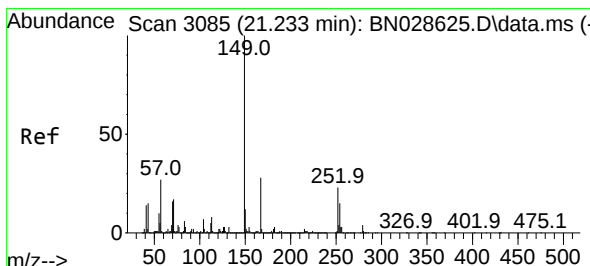
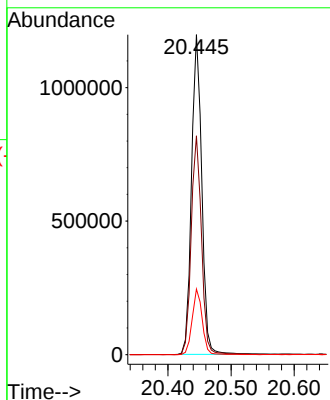
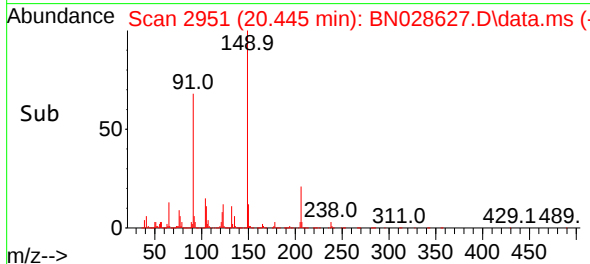
Instrument :
BNA_N
ClientSampleId :
SLCS980



Tgt Ion:149 Resp: 1347983
Ion Ratio Lower Upper
149 100
91 68.4 55.9 83.9
206 20.5 15.9 23.9

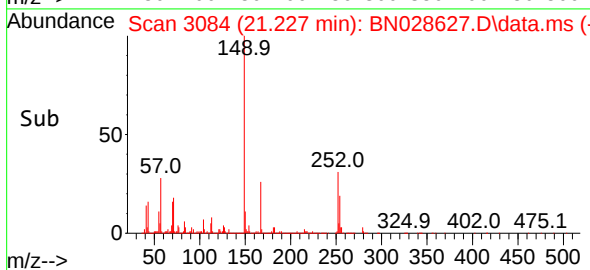
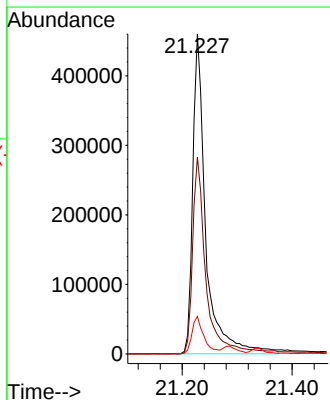
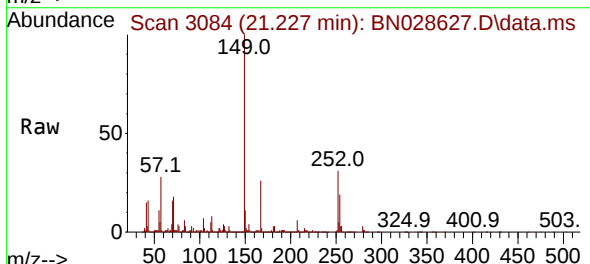
Manual Integrations
APPROVED

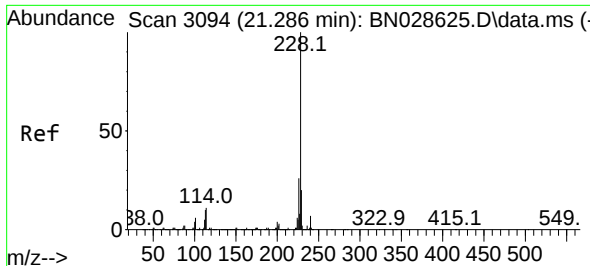
Reviewed By :Yogesh Patel 11/16/2023
Supervised By :mohammad ahmed 11/16/2023



#84
3,3'-Dichlorobenzidine
Concen: 26.762 ng/ul
RT: 21.227 min Scan# 3084
Delta R.T. -0.012 min
Lab File: BN028627.D
Acq: 15 Nov 2023 11:52

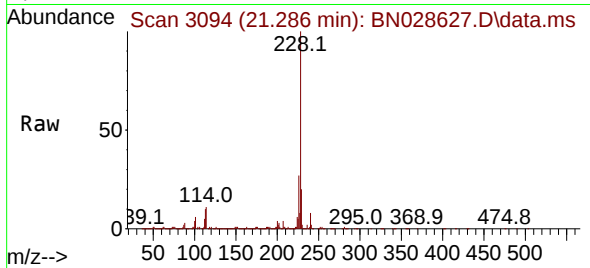
Tgt Ion:252 Resp: 754826
Ion Ratio Lower Upper
252 100
254 61.5 51.8 77.8
126 11.7 10.1 15.1





#85
Benzo(a)anthracene
Concen: 28.578 ng/ul
RT: 21.286 min Scan# 3094
Delta R.T. -0.006 min
Lab File: BN028627.D
Acq: 15 Nov 2023 11:52

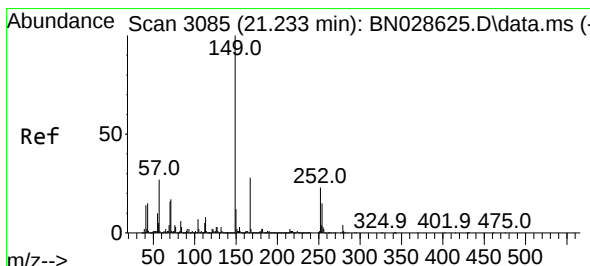
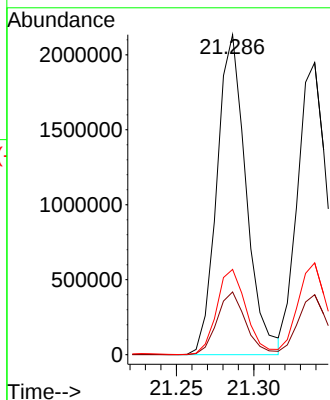
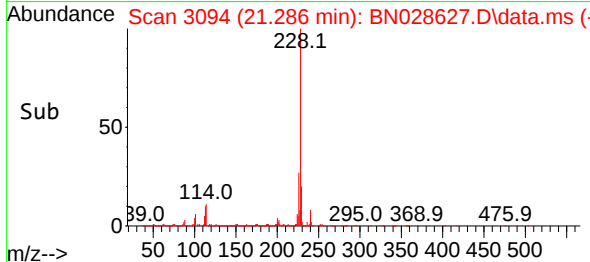
Instrument :
BNA_N
ClientSampleId :
SLCS980



Tgt Ion:228 Resp: 2789940
Ion Ratio Lower Upper
228 100
229 19.6 15.7 23.5
226 26.7 21.8 32.6

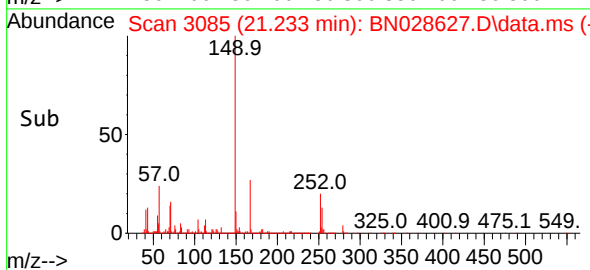
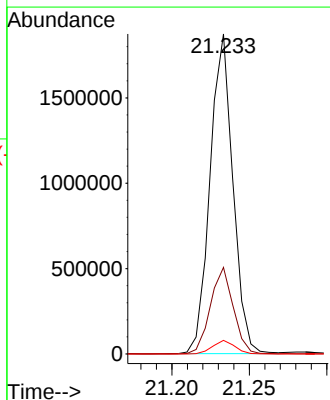
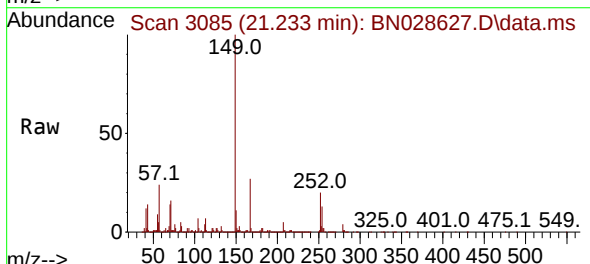
Manual Integrations
APPROVED

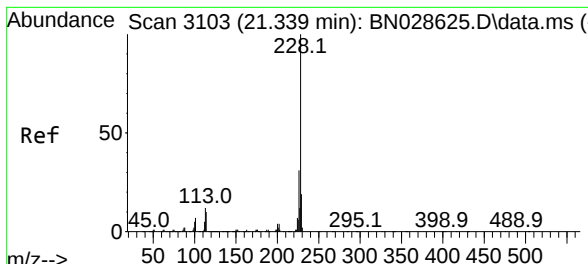
Reviewed By :Yogesh Patel 11/16/2023
Supervised By :mohammad ahmed 11/16/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 28.876 ng/ul
RT: 21.233 min Scan# 3085
Delta R.T. -0.006 min
Lab File: BN028627.D
Acq: 15 Nov 2023 11:52

Tgt Ion:149 Resp: 1921356
Ion Ratio Lower Upper
149 100
167 27.0 21.8 32.8
279 4.3 3.0 4.4





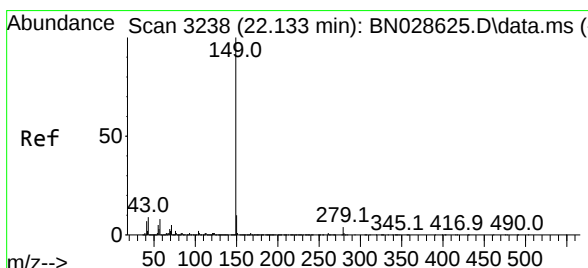
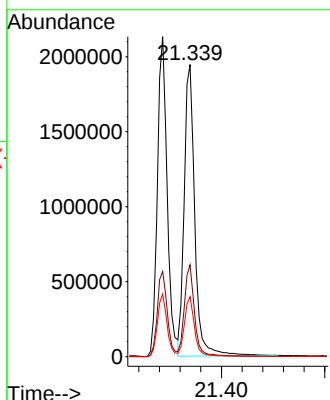
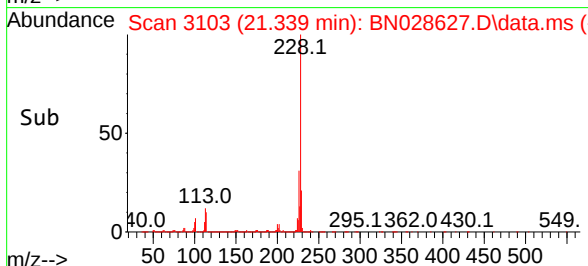
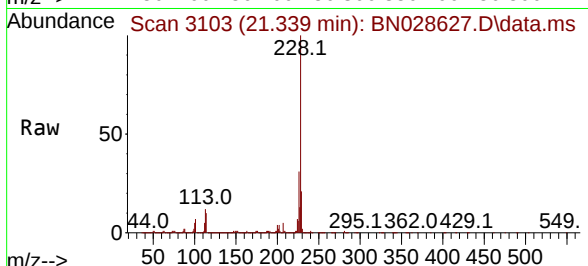
#87
Chrysene
Concen: 27.371 ng/ul
RT: 21.339 min Scan# 3103
Delta R.T. -0.006 min
Lab File: BN028627.D
Acq: 15 Nov 2023 11:52

Instrument :
BNA_N
ClientSampleId :
SLCS980

Tgt Ion:228 Resp: 276392
Ion Ratio Lower Upper
228 100
226 31.4 25.1 37.7
229 20.5 16.1 24.1

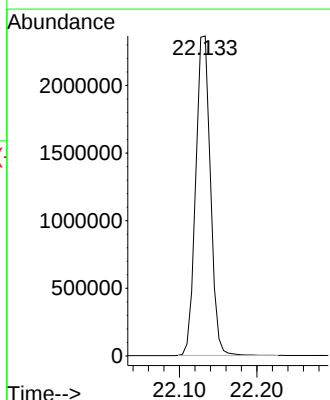
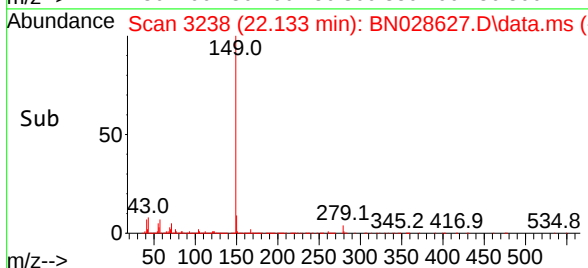
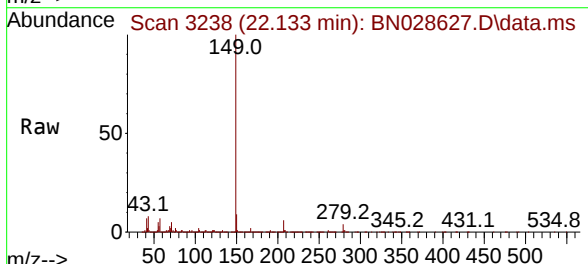
Manual Integrations
APPROVED

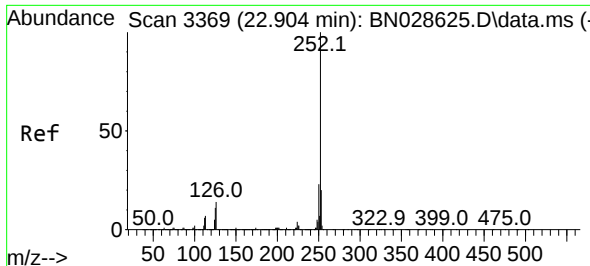
Reviewed By :Yogesh Patel 11/16/2023
Supervised By :mohammad ahmed 11/16/2023



#89
Di-n-octyl phthalate
Concen: 29.574 ng/ul
RT: 22.133 min Scan# 3238
Delta R.T. -0.006 min
Lab File: BN028627.D
Acq: 15 Nov 2023 11:52

Tgt Ion:149 Resp: 3113762





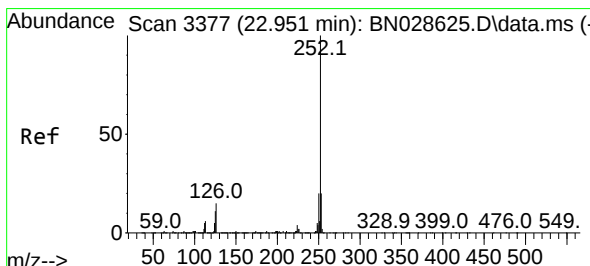
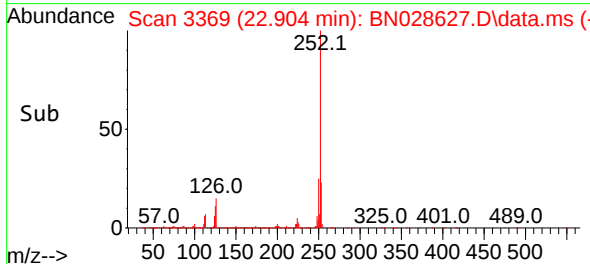
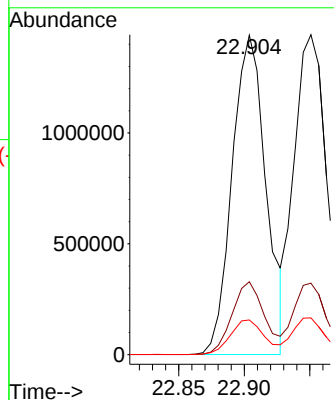
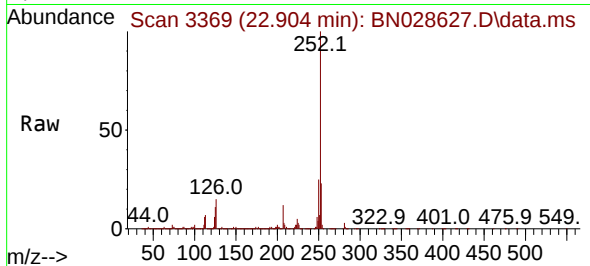
#90
Benzo(b)fluoranthene
Concen: 29.327 ng/ul
RT: 22.904 min Scan# 3369
Delta R.T. -0.012 min
Lab File: BN028627.D
Acq: 15 Nov 2023 11:52

Instrument :
BNA_N
ClientSampleId :
SLCS980

Tgt Ion:252 Resp: 2587810
Ion Ratio Lower Upper
252 100
253 22.8 17.0 25.6
125 10.9 8.6 12.8

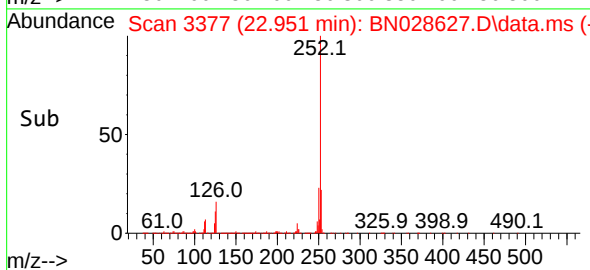
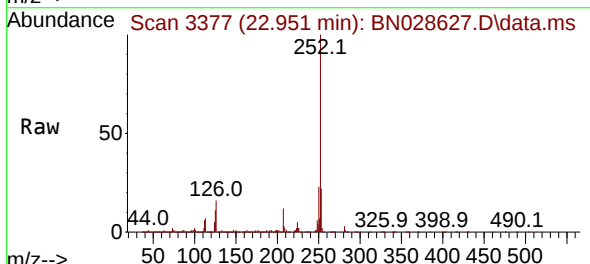
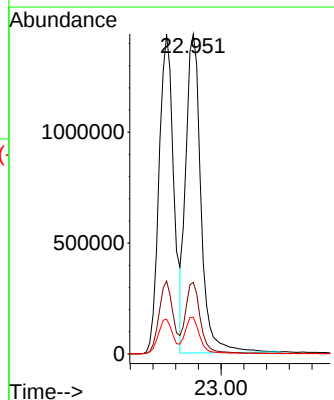
Manual Integrations
APPROVED

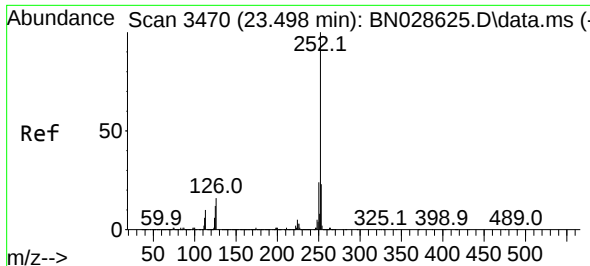
Reviewed By :Yogesh Patel 11/16/2023
Supervised By :mohammad ahmed 11/16/2023



#91
Benzo(k)fluoranthene
Concen: 26.866 ng/ul
RT: 22.951 min Scan# 3377
Delta R.T. -0.012 min
Lab File: BN028627.D
Acq: 15 Nov 2023 11:52

Tgt Ion:252 Resp: 2659422
Ion Ratio Lower Upper
252 100
253 22.4 17.4 26.2
125 11.5 8.6 13.0





#93
Benzo(a)pyrene
Concen: 27.858 ng/ul
RT: 23.498 min Scan# 3470
Delta R.T. -0.018 min
Lab File: BN028627.D
Acq: 15 Nov 2023 11:52

Instrument :

BNA_N

ClientSampleId :

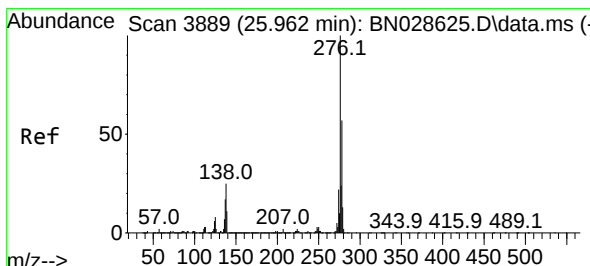
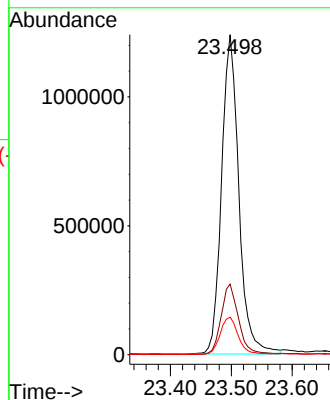
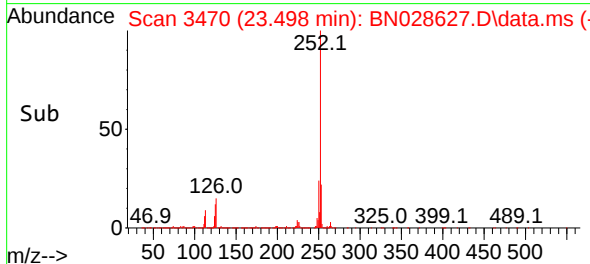
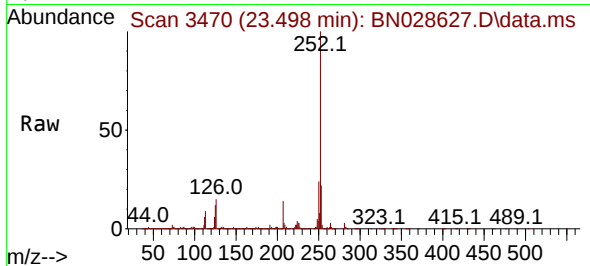
SLCS980

Tgt Ion:252 Resp: 2446011
Ion Ratio Lower Upper
252 100
253 22.1 17.2 25.8
125 11.7 9.2 13.8

Manual Integrations

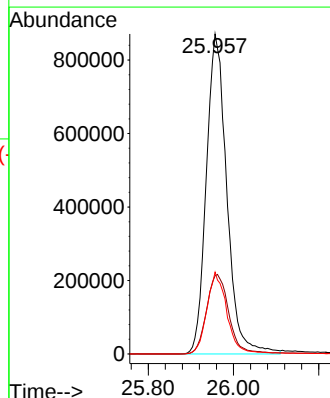
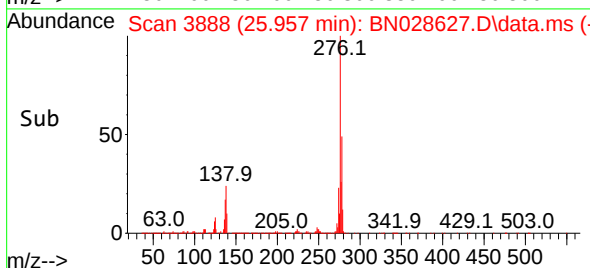
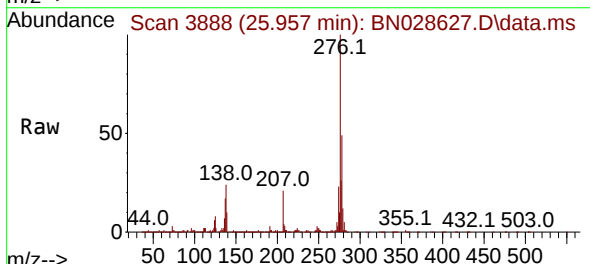
APPROVED

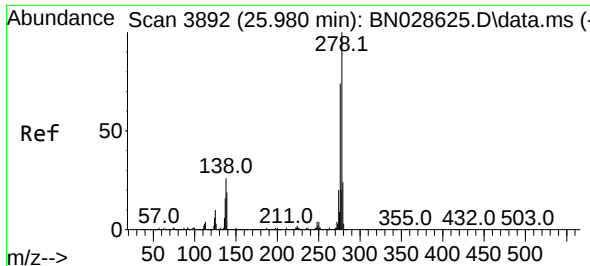
Reviewed By :Yogesh Patel 11/16/2023
Supervised By :mohammad ahmed 11/16/2023



#94
Indeno(1,2,3-cd)pyrene
Concen: 28.390 ng/ul
RT: 25.957 min Scan# 3888
Delta R.T. -0.023 min
Lab File: BN028627.D
Acq: 15 Nov 2023 11:52

Tgt Ion:276 Resp: 2913211
Ion Ratio Lower Upper
276 100
138 24.5 20.4 30.6
277 25.6 20.1 30.1





#95
Dibenzo(a,h)anthracene
Concen: 27.759 ng/ul
RT: 25.980 min Scan# 3892
Delta R.T. -0.024 min
Lab File: BN028627.D
Acq: 15 Nov 2023 11:52

Instrument :

BNA_N

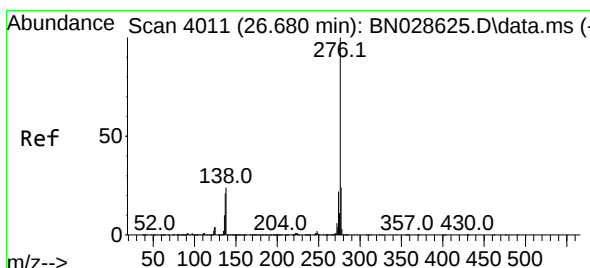
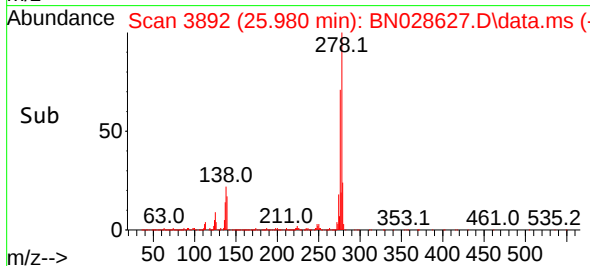
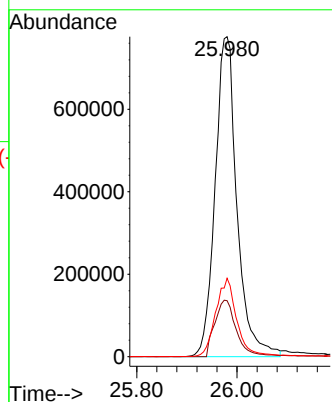
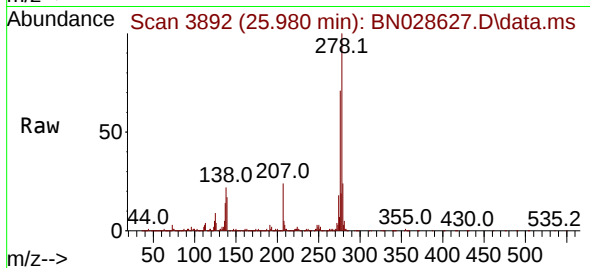
ClientSampleId :

SLCS980

Tgt Ion:278 Resp: 2348318
Ion Ratio Lower Upper
278 100
139 17.5 13.4 20.2
279 24.5 18.2 27.4

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/16/2023
Supervised By :mohammad ahmed 11/16/2023



#96
Benzo(g,h,i)perylene
Concen: 29.236 ng/ul
RT: 26.686 min Scan# 4012
Delta R.T. -0.018 min
Lab File: BN028627.D
Acq: 15 Nov 2023 11:52

Tgt Ion:276 Resp: 2367223
Ion Ratio Lower Upper
276 100
138 23.1 18.5 27.7
277 22.8 17.3 25.9

