

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121522\
 Data File : BN023221.D
 Acq On : 15 Dec 2022 18:38
 Operator : CG/JU
 Sample : PB149618BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS618

Quant Time: Dec 16 00:51:05 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN121522.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Dec 15 23:22:36 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 12/16/2022
 Supervised By :mohammad ahmed 12/16/2022

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.005	152	231565	20.000	ng/u1	0.00
20) Naphthalene-d8	10.822	136	1085312	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.651	164	725736	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.398	188	1666604	20.000	ng/u1	0.00
79) Chrysene-d12	21.586	240	1675099	20.000	ng/u1	0.00
88) Perylene-d12	24.039	264	1869845	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.346	96	31830	5.687	ng/uL	0.00
4) Pyridine-d5	3.775	84	468184	28.337	ng/u1	0.00
7) Phenol-d5	7.158	99	676633	31.417	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.328	67	385819	30.784	ng/u1	0.00
11) 2-Chlorophenol-d4	7.528	132	513160	31.621	ng/u1	0.00
15) 4-Methylphenol-d8	8.716	113	545894	31.569	ng/u1	0.00
21) Nitrobenzene-d5	9.175	128	272376	32.482	ng/u1	0.00
24) 2-Nitrophenol-d4	9.899	143	291596	33.016	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.440	165	534458	32.056	ng/u1	0.00
31) 4-Chloroaniline-d4	10.963	131	762852	28.435	ng/u1	0.00
46) Dimethylphthalate-d6	14.063	166	1751519	32.205	ng/u1	0.00
49) Acenaphthylene-d8	14.345	160	1959430	32.126	ng/u1	0.00
54) 4-Nitrophenol-d4	14.851	143	399571	32.895	ng/u1	0.00
60) Fluorene-d10	15.645	176	1481683	31.982	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.763	200	312772	31.881	ng/u1	0.00
73) Anthracene-d10	17.498	188	2429879	32.532	ng/u1	0.00
81) Pyrene-d10	19.792	212	2926997	32.122	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.880	264	3206585	34.987	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.381	88	61352	10.577	ng/uL	97
5) Pyridine	3.793	79	451608	26.751	ng/u1	99
6) Benzaldehyde	7.134	77	356742	46.243	ng/u1	98
8) Phenol	7.187	94	647453	29.761	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.422	93	494346	29.257	ng/u1	99
12) 2-Chlorophenol	7.563	128	501311	30.077	ng/u1	98
13) 2-Methylphenol	8.452	108	490831	29.653	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.540	45	634530	29.651	ng/u1	99
16) Acetophenone	8.834	105	783959	29.964	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.822	70	397308	30.326	ng/u1	100
18) 4-Methylphenol	8.781	108	546829	29.770	ng/u1	98
19) Hexachloroethane	9.093	117	187414	29.194	ng/u1	96
22) Nitrobenzene	9.216	77	591509	29.419	ng/u1	98
23) Isophorone	9.746	82	1158411	30.544	ng/u1	100
25) 2-Nitrophenol	9.934	139	301080	31.256	ng/u1	100
26) 2,4-Dimethylphenol	9.993	107	535109	27.443	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.234	93	699549	28.835	ng/u1	99
29) 2,4-Dichlorophenol	10.469	162	512549	31.066	ng/u1	98
30) Naphthalene	10.875	128	1709512	29.484	ng/u1	100
32) 4-Chloroaniline	10.987	127	721130	26.942	ng/u1	99
33) Hexachlorobutadiene	11.163	225	289245	30.752	ng/u1	97
34) Caprolactam	11.763	113	198938m	31.012	ng/u1	
35) 4-Chloro-3-methylphenol	12.110	107	590051	31.575	ng/u1	94
36) 2-Methylnaphthalene	12.481	142	1185171	30.328	ng/u1	100

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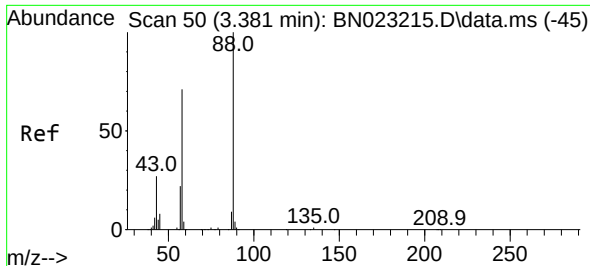
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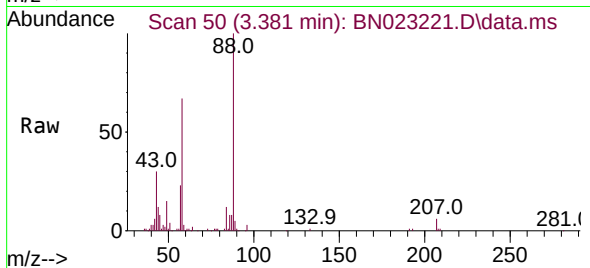
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.698	142	1197366	29.733	ng/u1	99
39) 1,2,4,5-Tetrachloroben...	12.851	216	606322	29.538	ng/u1	97
40) Hexachlorocyclopentadiene	12.828	237	301706	24.435	ng/u1	97
41) 2,4,6-Trichlorophenol	13.087	196	428035	30.316	ng/u1	99
42) 2,4,5-Trichlorophenol	13.157	196	473135	30.277	ng/u1	98
43) 1,1'-Biphenyl	13.487	154	1578718	28.788	ng/u1	99
44) 2-Chloronaphthalene	13.534	162	1244089	29.132	ng/u1	98
45) 2-Nitroaniline	13.734	65	398539	32.204	ng/u1	99
47) Dimethylphthalate	14.110	163	1683234	30.672	ng/u1	99
48) 2,6-Dinitrotoluene	14.228	165	356355	33.539	ng/u1	98
50) Acenaphthylene	14.375	152	1986808	29.622	ng/u1	98
51) 3-Nitroaniline	14.557	138	389053	35.961	ng/u1	99
52) Acenaphthene	14.716	153	1379302	29.581	ng/u1	98
53) 2,4-Dinitrophenol	14.763	184	202137	29.856	ng/u1	93
55) 4-Nitrophenol	14.863	109	278009	30.945	ng/u1	98
56) Dibenzofuran	15.051	168	1907042	29.375	ng/u1	97
57) 2,4-Dinitrotoluene	15.016	165	535556	34.147	ng/u1	93
58) 2,3,4,6-Tetrachlorophenol	15.275	232	424098	31.347	ng/u1	98
59) Diethylphthalate	15.475	149	1719498	31.497	ng/u1	99
61) Fluorene	15.698	166	1570448	29.872	ng/u1	98
62) 4-Chlorophenyl-phenyle...	15.692	204	758971	30.122	ng/u1	98
63) 4-Nitroaniline	15.722	138	422296	40.082	ng/u1	96
66) 4,6-Dinitro-2-methylph...	15.775	198	311149	32.486	ng/u1	98
67) N-Nitrosodiphenylamine	15.904	169	1394851	30.241	ng/u1	99
68) 4-Bromophenyl-phenylether	16.587	248	501274	31.172	ng/u1	96
69) Hexachlorobenzene	16.704	284	587029	31.222	ng/u1	98
70) Atrazine	16.857	200	497557	29.519	ng/u1	94
71) Pentachlorophenol	17.045	266	375730	30.264	ng/u1	98
72) Phenanthrene	17.439	178	2716857	30.808	ng/u1	99
74) Anthracene	17.534	178	2721332	30.927	ng/u1	99
75) 1,2,3,4-Tetrachloroben...	13.451	216	619414	29.886	ng/uL	96
76) Pentachlorobenzene	14.969	250	621079	29.572	ng/uL	94
77) Carbazole	17.804	167	2654923	32.766	ng/u1	100
78) Di-n-butylphthalate	18.363	149	3150125	32.743	ng/u1	100
80) Fluoranthene	19.457	202	3396879	32.053	ng/u1	98
82) Pyrene	19.822	202	3441287	30.912	ng/u1	97
83) Butylbenzylphthalate	20.710	149	1534019	33.298	ng/u1	99
84) 3,3'-Dichlorobenzidine	21.498	252	1278123	34.721	ng/u1	99
85) Benzo(a)anthracene	21.569	228	3515297	31.323	ng/u1	98
86) Bis(2-ethylhexyl)phtha...	21.486	149	2178099	33.437	ng/u1	99
87) Chrysene	21.622	228	3303972	31.195	ng/u1	99
89) Di-n-octyl phthalate	22.427	149	3964922	35.015	ng/u1	100
90) Benzo(b)fluoranthene	23.286	252	3779790	32.049	ng/u1	99
91) Benzo(k)fluoranthene	23.339	252	3617912	32.235	ng/u1	99
93) Benzo(a)pyrene	23.927	252	3271316	32.276	ng/u1	99
94) Indeno(1,2,3-cd)pyrene	26.604	276	3777458	29.419	ng/u1	99
95) Dibenzo(a,h)anthracene	26.621	278	3278998	31.320	ng/u1	98
96) Benzo(g,h,i)perylene	27.404	276	3212234	31.619	ng/u1	97

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



#2
1,4-Dioxane
Concen: 10.577 ng/uL
RT: 3.381 min Scan# 50
Delta R.T. 0.000 min
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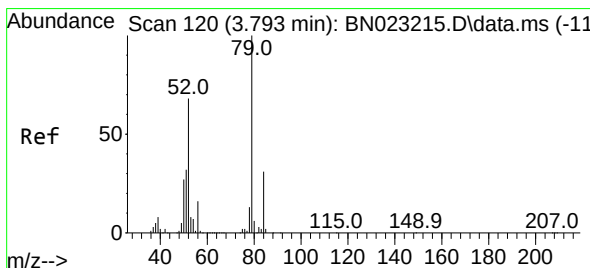
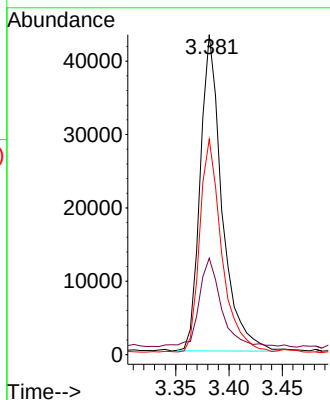
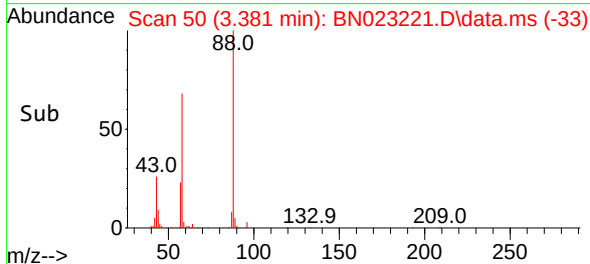
Instrument :
BNA_N
ClientSampleId :
SLCS618



Tgt Ion: 88 Resp: 61352
Ion Ratio Lower Upper
88 100
43 30.1 23.0 34.6
58 67.3 55.8 83.6

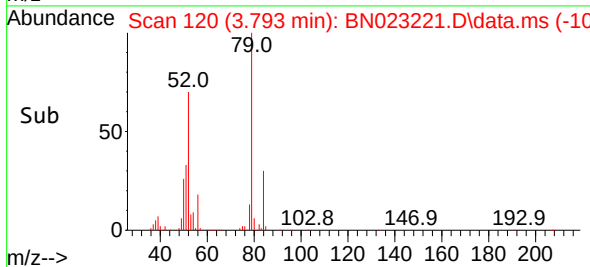
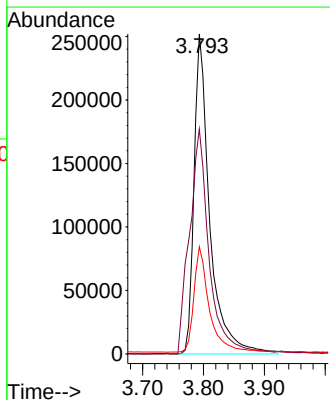
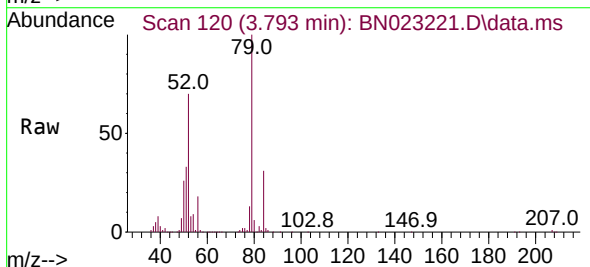
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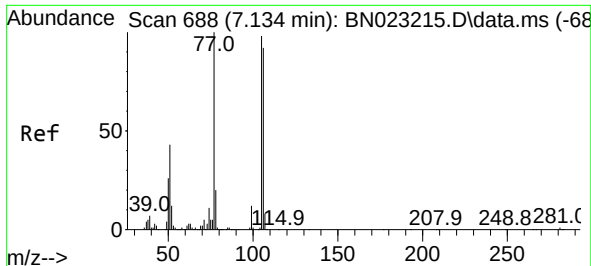
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#5
Pyridine
Concen: 26.751 ng/uL
RT: 3.793 min Scan# 120
Delta R.T. 0.000 min
Lab File: BN023221.D
Acq: 15 Dec 2022 18:38

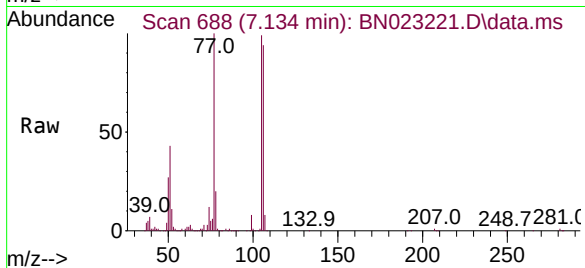
Tgt Ion: 79 Resp: 451608
Ion Ratio Lower Upper
79 100
52 70.3 56.7 85.1
51 33.5 26.0 39.0





#6
Benzaldehyde
Concen: 46.243 ng/ul
RT: 7.134 min Scan# 688
Delta R.T. 0.000 min
Lab File: BN023221.D
Acq: 15 Dec 2022 18:38

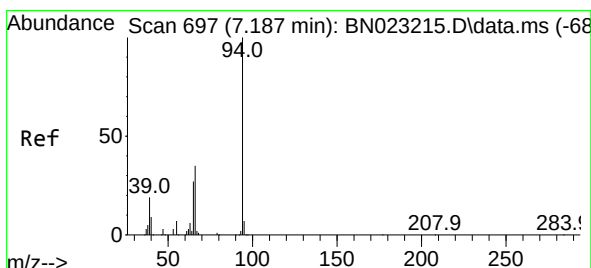
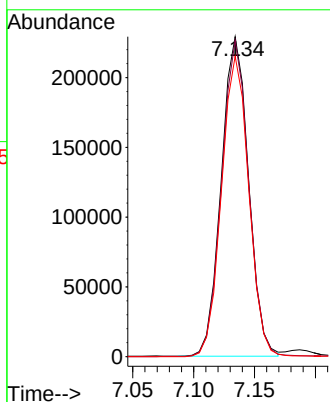
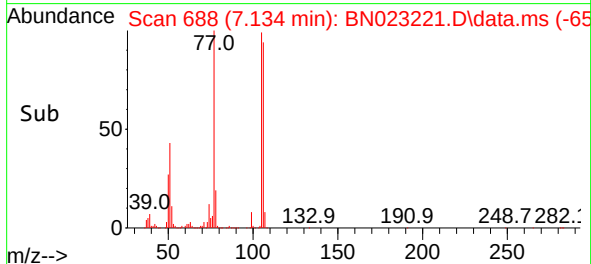
Instrument :
BNA_N
ClientSampleId :
SLCS618



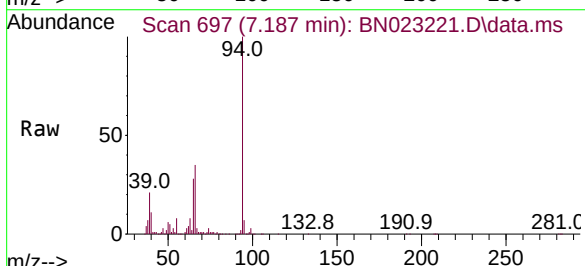
Tgt Ion: 77 Resp: 356742
Ion Ratio Lower Upper
77 100
105 98.8 78.0 117.0
106 93.9 73.2 109.8

Manual Integrations
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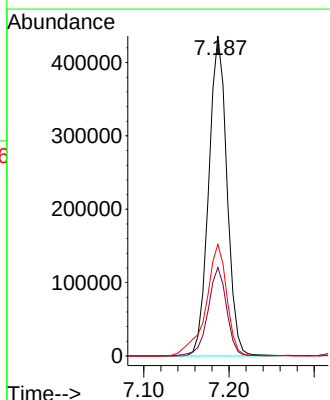
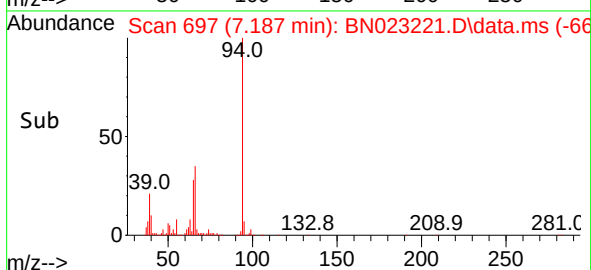
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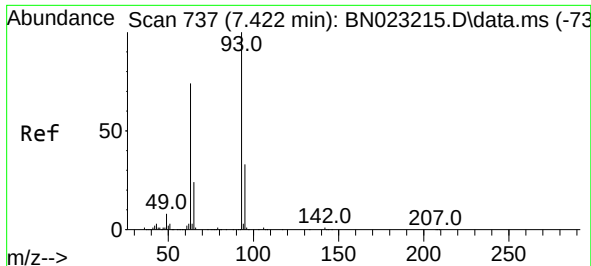


#8
Phenol
Concen: 29.761 ng/ul
RT: 7.187 min Scan# 697
Delta R.T. 0.000 min
Lab File: BN023221.D
Acq: 15 Dec 2022 18:38



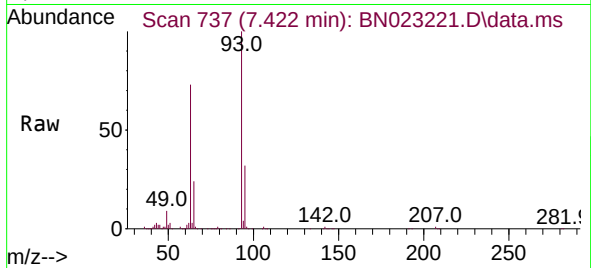
Tgt Ion: 94 Resp: 647453
Ion Ratio Lower Upper
94 100
65 27.6 21.8 32.6
66 34.8 28.4 42.6





#10
Bis(2-Chloroethyl)ether
Concen: 29.257 ng/ul
RT: 7.422 min Scan# 737
Delta R.T. 0.000 min
Lab File: BN023221.D
Acq: 15 Dec 2022 18:38

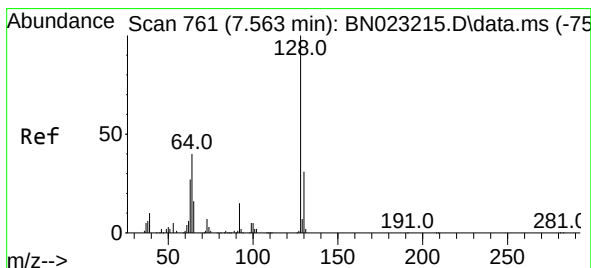
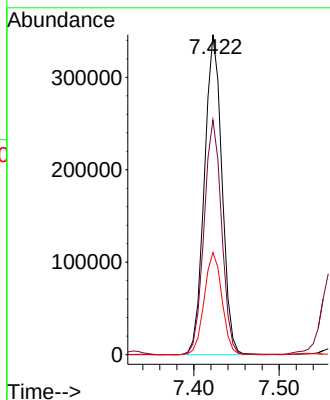
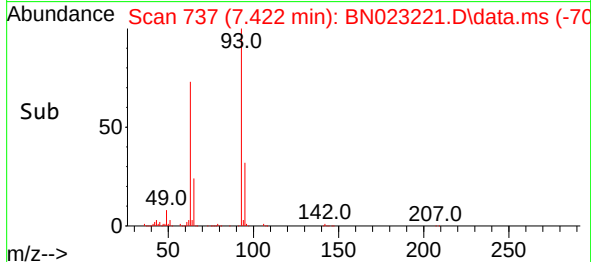
Instrument :
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ClientSampleId :
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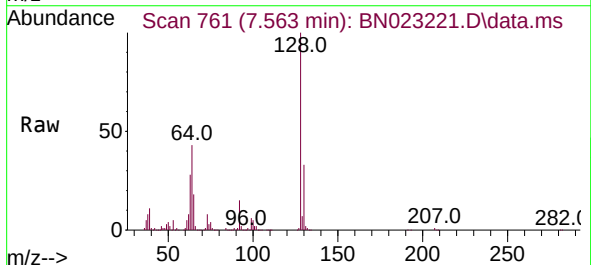
Tgt Ion: 93 Resp: 494346
Ion Ratio Lower Upper
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63 73.4 58.9 88.3
95 31.9 26.2 39.4

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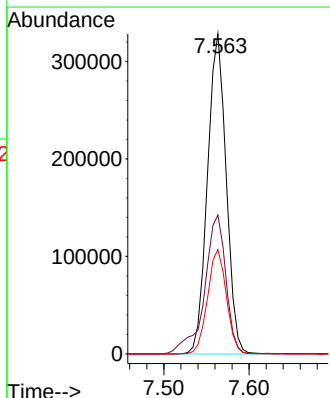
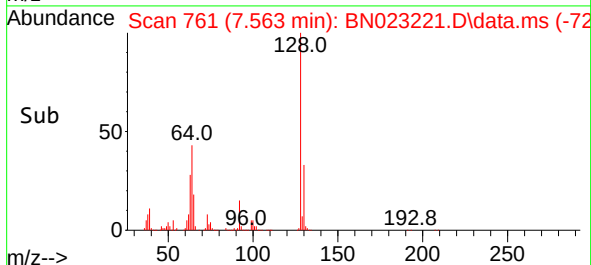
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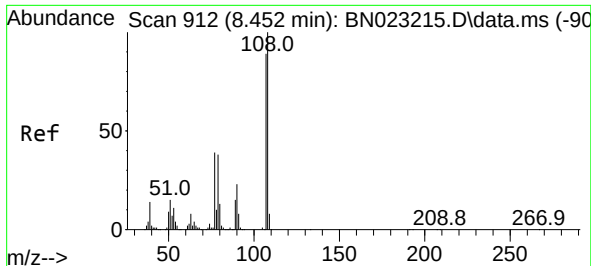


#12
2-Chlorophenol
Concen: 30.077 ng/ul
RT: 7.563 min Scan# 761
Delta R.T. 0.000 min
Lab File: BN023221.D
Acq: 15 Dec 2022 18:38



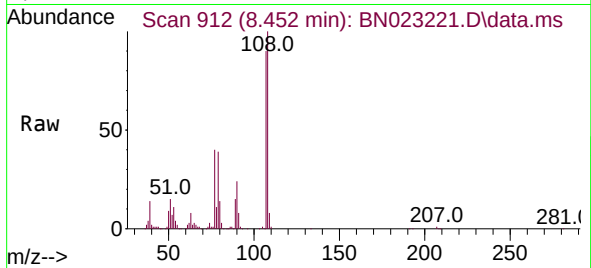
Tgt Ion:128 Resp: 501311
Ion Ratio Lower Upper
128 100
64 43.5 34.0 51.0
130 32.6 25.0 37.4





#13
2-Methylphenol
Concen: 29.653 ng/ul
RT: 8.452 min Scan# 912
Delta R.T. 0.000 min
Lab File: BN023221.D
Acq: 15 Dec 2022 18:38

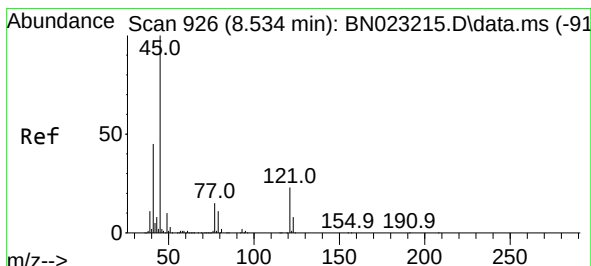
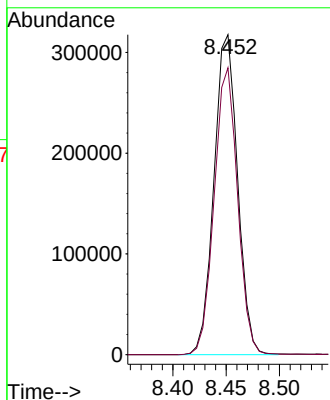
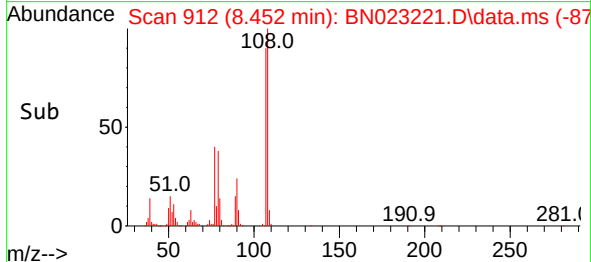
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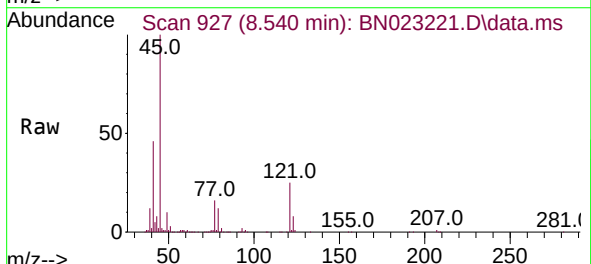
Tgt Ion:108 Resp: 490831
Ion Ratio Lower Upper
108 100
107 89.6 71.2 106.8

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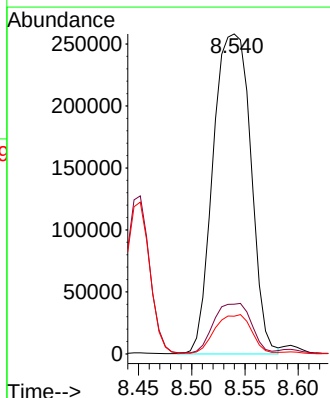
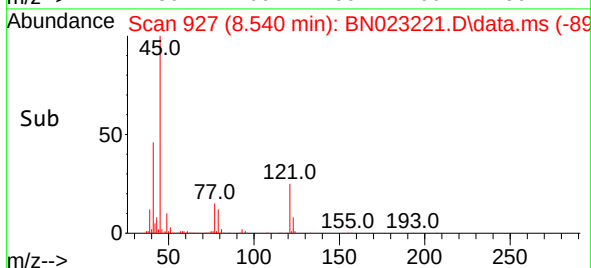
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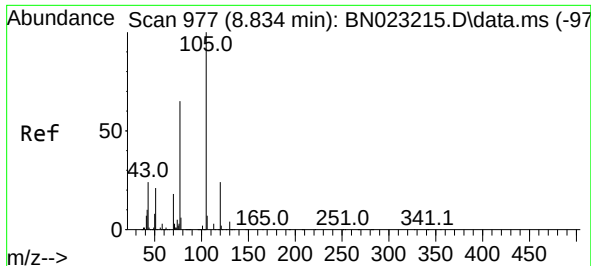


#14
2,2'-oxybis(1-Chloropropane)
Concen: 29.651 ng/ul
RT: 8.540 min Scan# 927
Delta R.T. 0.006 min
Lab File: BN023221.D
Acq: 15 Dec 2022 18:38



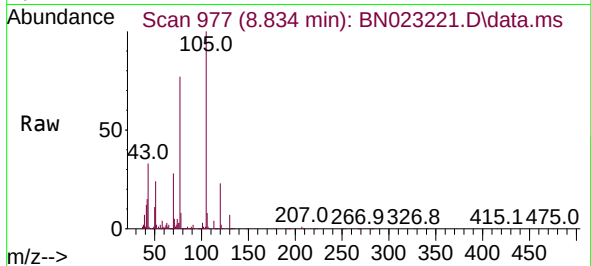
Tgt Ion: 45 Resp: 634530
Ion Ratio Lower Upper
45 100
77 15.5 12.6 19.0
79 11.8 8.8 13.2





#16
Acetophenone
Concen: 29.964 ng/ul
RT: 8.834 min Scan# 977
Delta R.T. 0.000 min
Lab File: BN023221.D
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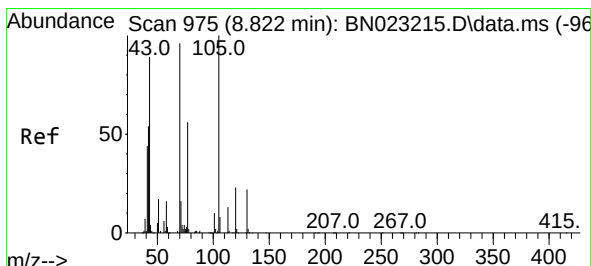
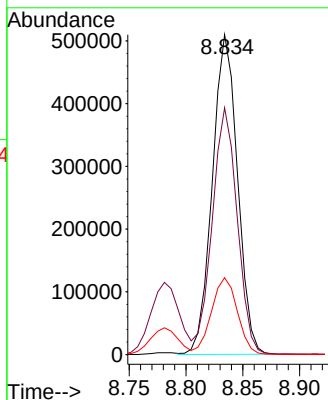
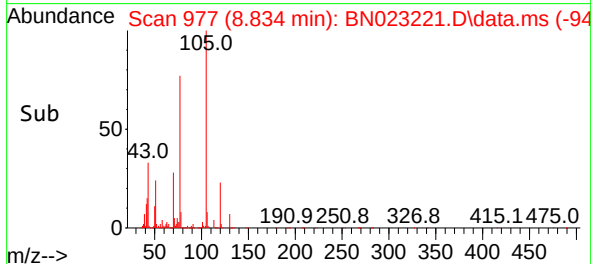
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Tgt Ion: 105 Resp: 783955
Ion Ratio Lower Upper
105 100
77 77.1 61.4 92.0
51 24.0 20.0 30.0

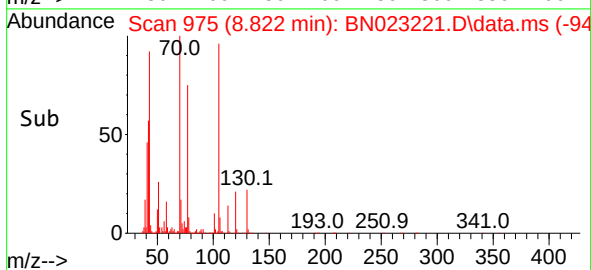
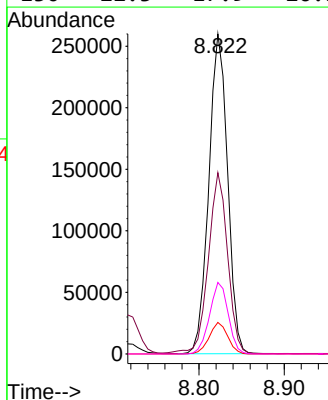
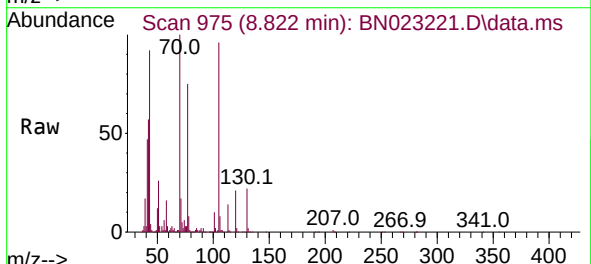
Manual Integrations
APPROVED

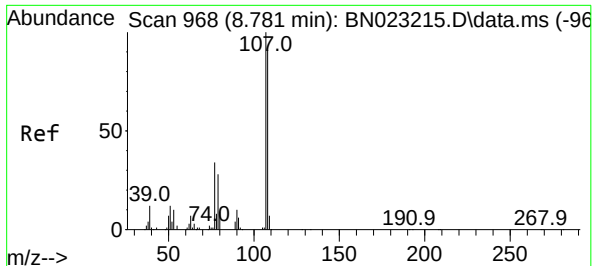
Reviewed By :Jagrut Upadhyay 12/16/2022
Supervised By :mohammad ahmed 12/16/2022



#17
N-Nitroso-di-n-propylamine
Concen: 30.326 ng/ul
RT: 8.822 min Scan# 975
Delta R.T. 0.000 min
Lab File: BN023221.D
Acq: 15 Dec 2022 18:38

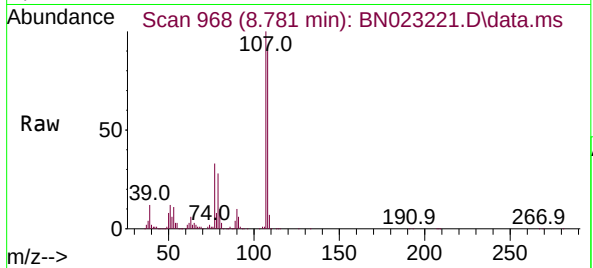
Tgt Ion: 70 Resp: 397308
Ion Ratio Lower Upper
70 100
42 56.6 45.3 67.9
101 9.8 8.1 12.1
130 22.3 17.9 26.9





#18
4-Methylphenol
Concen: 29.770 ng/ul
RT: 8.781 min Scan# 968
Delta R.T. 0.000 min
Lab File: BN023221.D
Acq: 15 Dec 2022 18:38

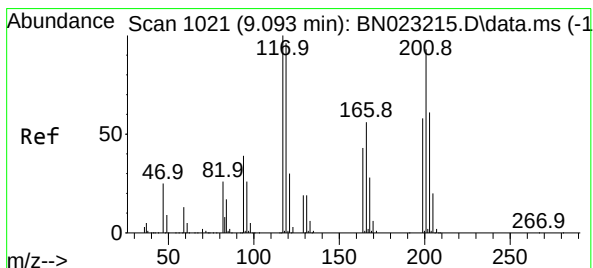
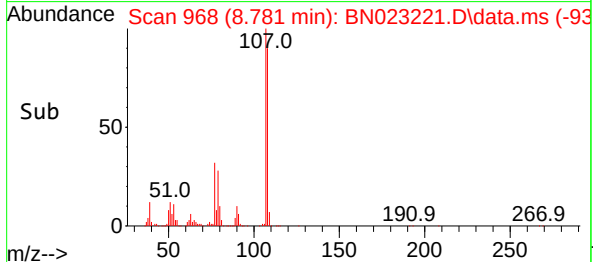
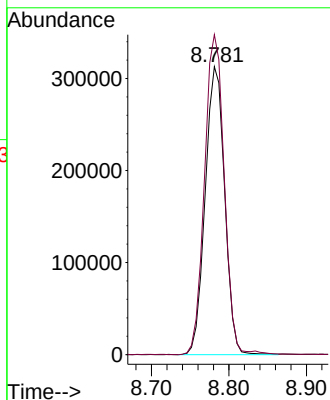
Instrument :
BNA_N
ClientSampleId :
SLCS618



Tgt Ion:108 Resp: 546829
Ion Ratio Lower Upper
108 100
107 111.1 87.6 131.4

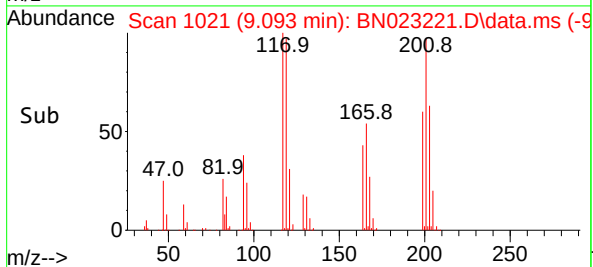
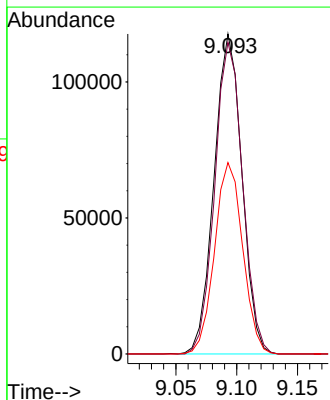
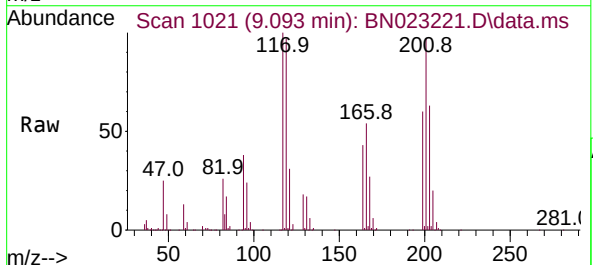
Manual Integrations
APPROVED

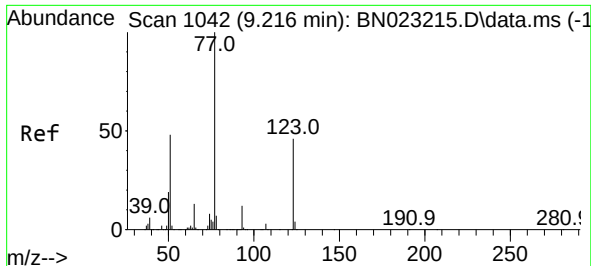
Reviewed By :Jagrut Upadhyay 12/16/2022
Supervised By :mohammad ahmed 12/16/2022



#19
Hexachloroethane
Concen: 29.194 ng/ul
RT: 9.093 min Scan# 1021
Delta R.T. 0.000 min
Lab File: BN023221.D
Acq: 15 Dec 2022 18:38

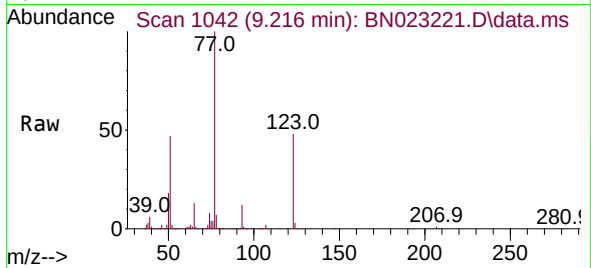
Tgt Ion:117 Resp: 187414
Ion Ratio Lower Upper
117 100
201 97.3 74.6 111.8
199 59.8 46.3 69.5





#22
Nitrobenzene
Concen: 29.419 ng/ul
RT: 9.216 min Scan# 1042
Delta R.T. 0.000 min
Lab File: BN023221.D
Acq: 15 Dec 2022 18:38

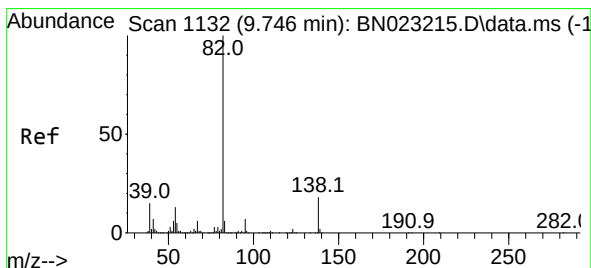
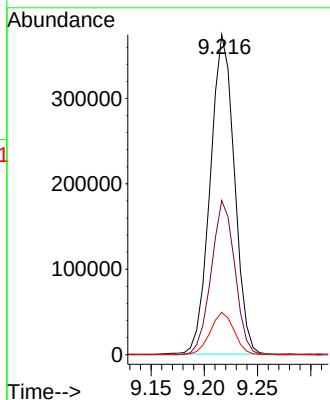
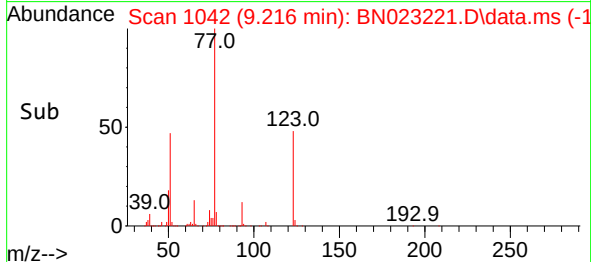
Instrument :
BNA_N
ClientSampleId :
SLCS618



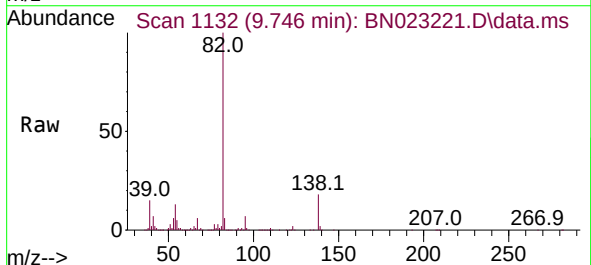
Tgt Ion: 77 Resp: 591509
Ion Ratio Lower Upper
77 100
123 48.1 37.1 55.7
65 13.2 10.1 15.1

Manual Integrations
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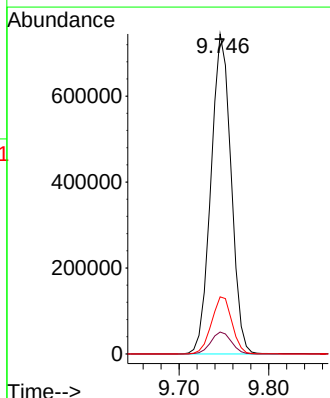
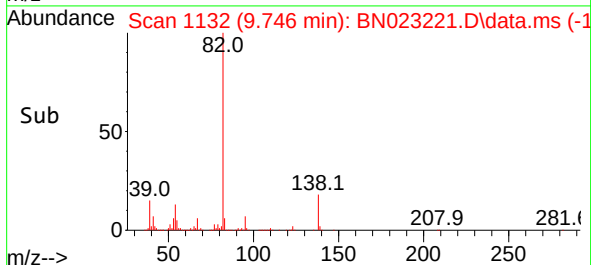
Reviewed By :Jagrut Upadhyay 12/16/2022
Supervised By :mohammad ahmed 12/16/2022

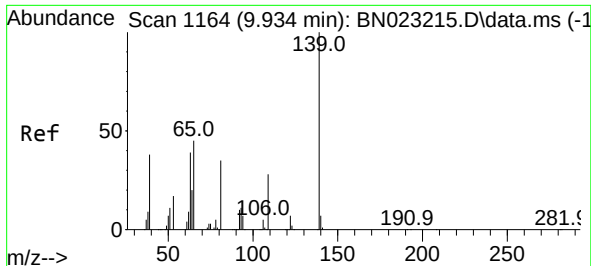


#23
Isophorone
Concen: 30.544 ng/ul
RT: 9.746 min Scan# 1132
Delta R.T. 0.000 min
Lab File: BN023221.D
Acq: 15 Dec 2022 18:38



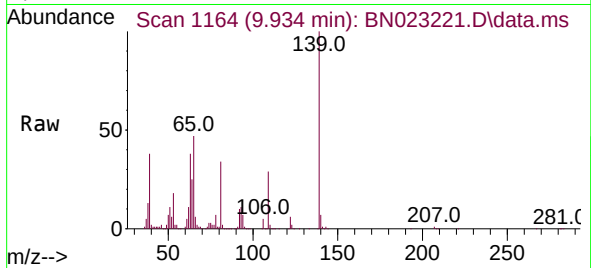
Tgt Ion: 82 Resp: 1158411
Ion Ratio Lower Upper
82 100
95 6.8 5.4 8.2
138 17.8 14.5 21.7





#25
2-Nitrophenol
Concen: 31.256 ng/ul
RT: 9.934 min Scan# 1164
Delta R.T. 0.000 min
Lab File: BN023221.D
Acq: 15 Dec 2022 18:38

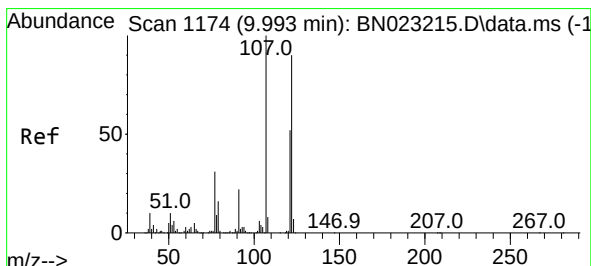
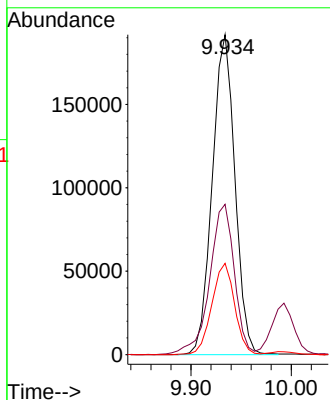
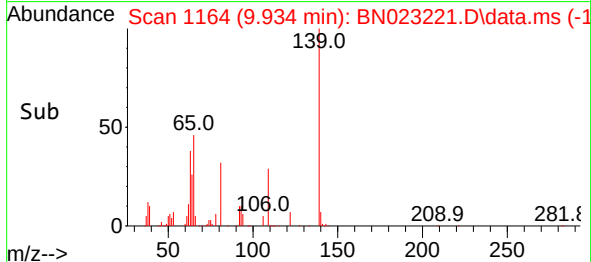
Instrument :
BNA_N
ClientSampleId :
SLCS618



Tgt Ion:139 Resp: 301086
Ion Ratio Lower Upper
139 100
65 47.0 37.7 56.5
109 28.5 22.6 34.0

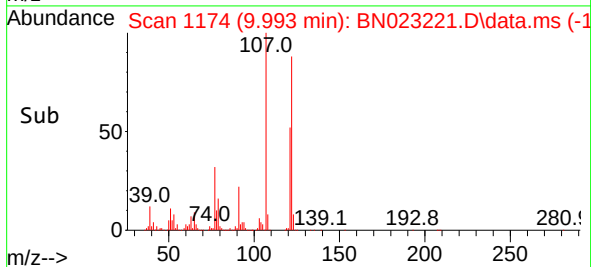
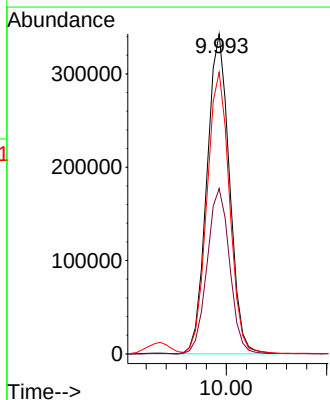
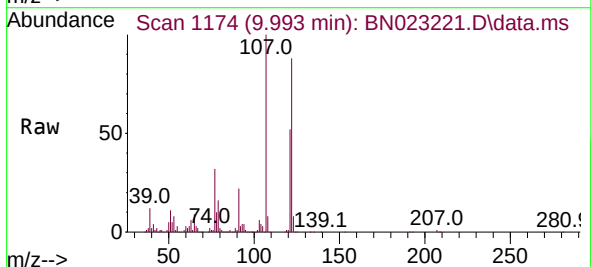
Manual Integrations
APPROVED

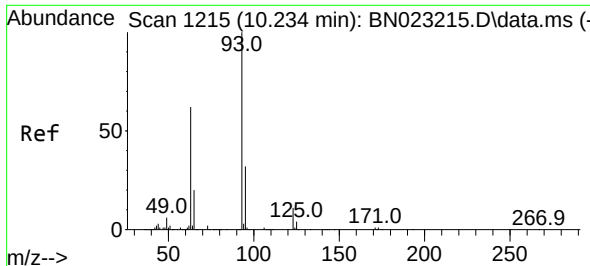
Reviewed By :Jagrut Upadhyay 12/16/2022
Supervised By :mohammad ahmed 12/16/2022



#26
2,4-Dimethylphenol
Concen: 27.443 ng/ul
RT: 9.993 min Scan# 1174
Delta R.T. 0.000 min
Lab File: BN023221.D
Acq: 15 Dec 2022 18:38

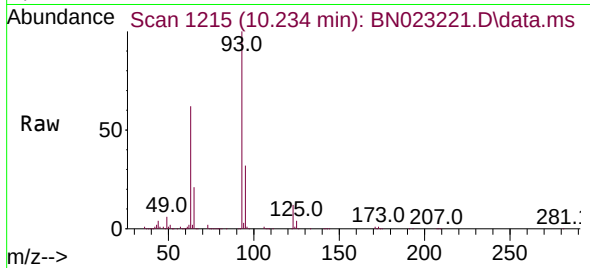
Tgt Ion:107 Resp: 535109
Ion Ratio Lower Upper
107 100
121 51.7 41.3 61.9
122 88.0 72.1 108.1





#27
Bis(2-Chloroethoxy)methane
Concen: 28.835 ng/ul
RT: 10.234 min Scan# 1215
Delta R.T. 0.000 min
Lab File: BN023221.D
Acq: 15 Dec 2022 18:38

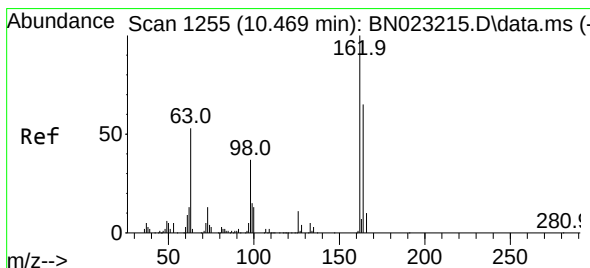
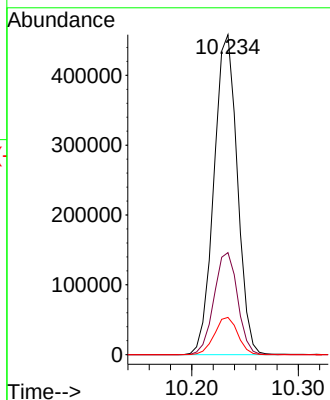
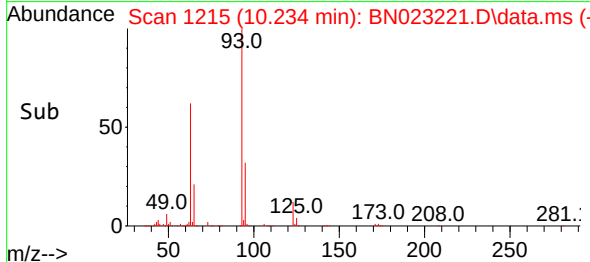
Instrument :
BNA_N
ClientSampleId :
SLCS618



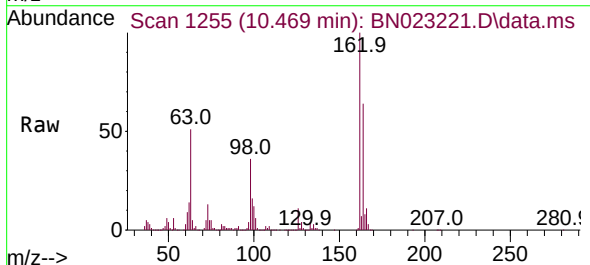
Tgt Ion: 93 Resp: 699549
Ion Ratio Lower Upper
93 100
95 31.9 25.8 38.6
123 11.6 9.0 13.4

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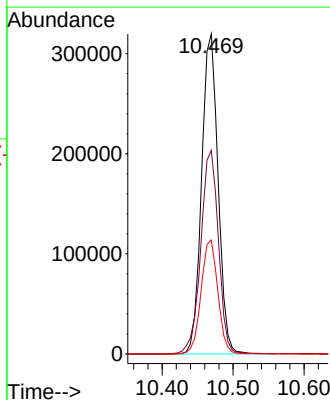
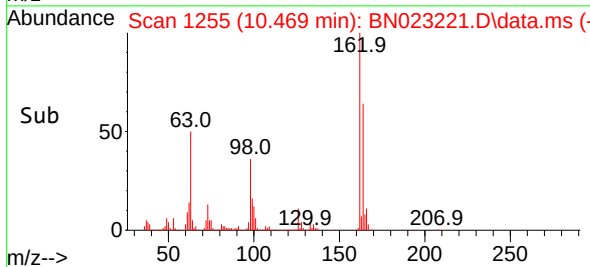
Reviewed By :Jagrut Upadhyay 12/16/2022
Supervised By :mohammad ahmed 12/16/2022

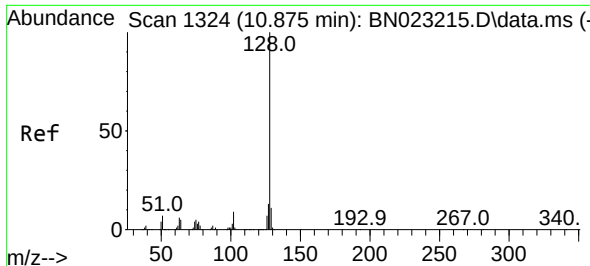


#29
2,4-Dichlorophenol
Concen: 31.066 ng/ul
RT: 10.469 min Scan# 1255
Delta R.T. 0.000 min
Lab File: BN023221.D
Acq: 15 Dec 2022 18:38



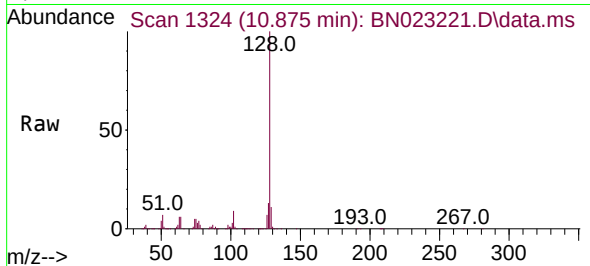
Tgt Ion:162 Resp: 512549
Ion Ratio Lower Upper
162 100
164 63.6 52.1 78.1
98 35.6 29.3 43.9





#30
Naphthalene
Concen: 29.484 ng/ul
RT: 10.875 min Scan# 1324
Delta R.T. 0.000 min
Lab File: BN023221.D
Acq: 15 Dec 2022 18:38

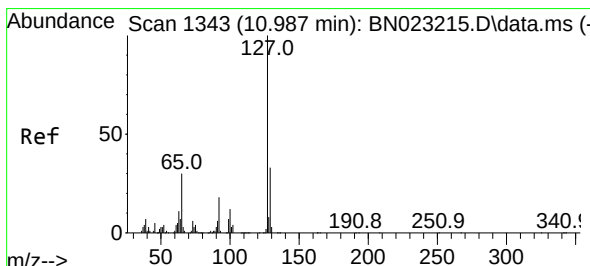
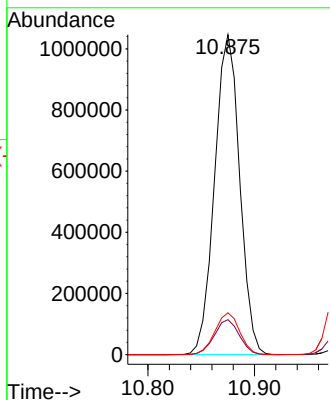
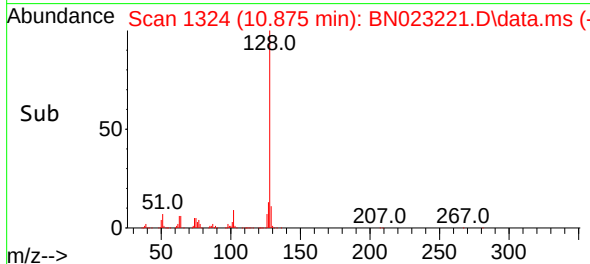
Instrument :
BNA_N
ClientSampleId :
SLCS618



Tgt Ion:128 Resp: 1709512
Ion Ratio Lower Upper
128 100
129 10.9 8.7 13.1
127 13.1 10.3 15.5

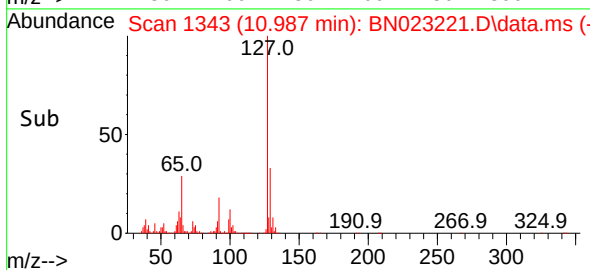
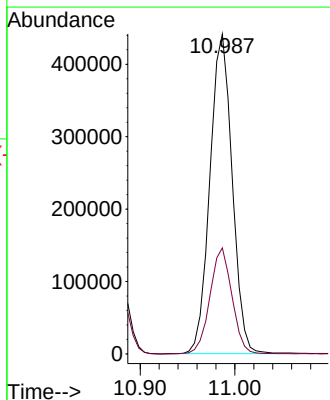
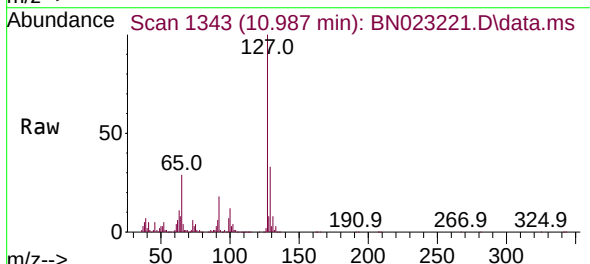
Manual Integrations
APPROVED

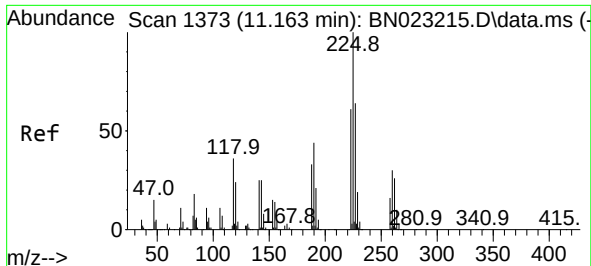
Reviewed By :Jagrut Upadhyay 12/16/2022
Supervised By :mohammad ahmed 12/16/2022



#32
4-Chloroaniline
Concen: 26.942 ng/ul
RT: 10.987 min Scan# 1343
Delta R.T. 0.000 min
Lab File: BN023221.D
Acq: 15 Dec 2022 18:38

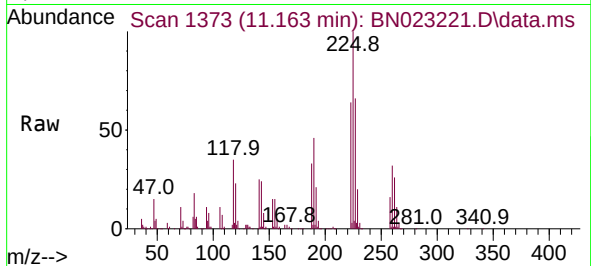
Tgt Ion:127 Resp: 721130
Ion Ratio Lower Upper
127 100
129 33.1 26.2 39.4





#33
Hexachlorobutadiene
Concen: 30.752 ng/ul
RT: 11.163 min Scan# 1373
Delta R.T. 0.000 min
Lab File: BN023221.D
Acq: 15 Dec 2022 18:38

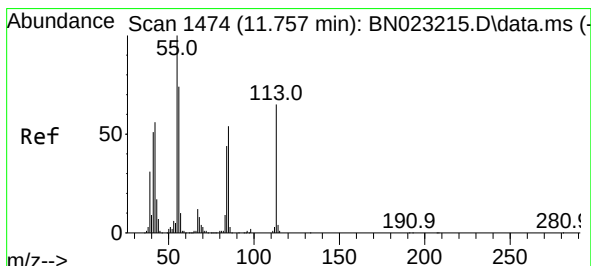
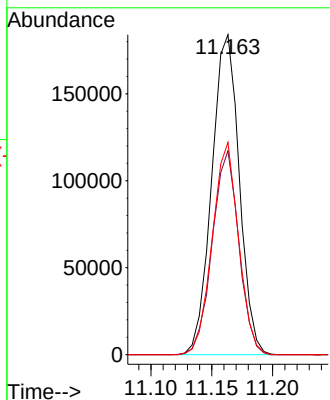
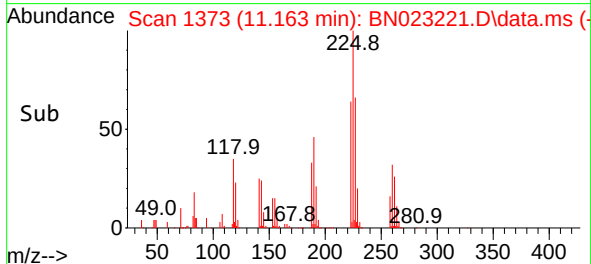
Instrument :
BNA_N
ClientSampleId :
SLCS618



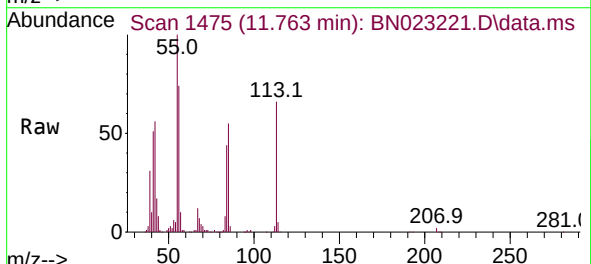
Tgt Ion:225 Resp: 289245
Ion Ratio Lower Upper
225 100
223 63.7 48.9 73.3
227 66.3 51.0 76.4

Manual Integrations
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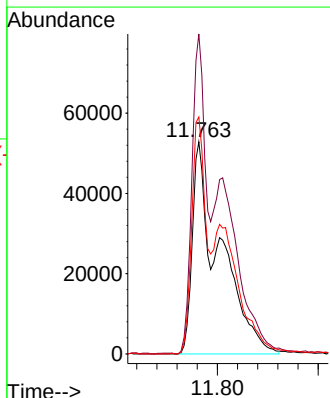
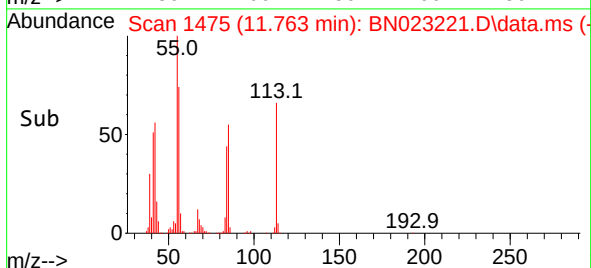
Reviewed By :Jagrut Upadhyay 12/16/2022
Supervised By :mohammad ahmed 12/16/2022

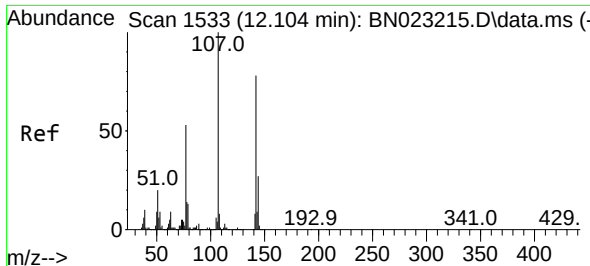


#34
Caprolactam
Concen: 31.012 ng/ul m
RT: 11.763 min Scan# 1475
Delta R.T. 0.006 min
Lab File: BN023221.D
Acq: 15 Dec 2022 18:38



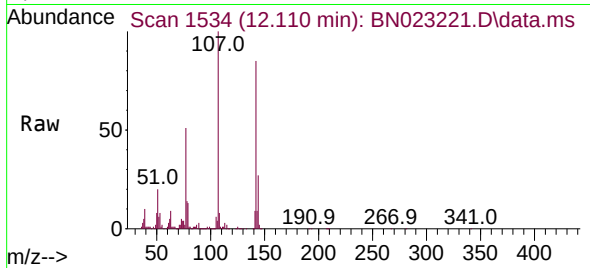
Tgt Ion:113 Resp: 198938
Ion Ratio Lower Upper
113 100
55 150.8 123.7 185.5
56 111.6 91.7 137.5





#35
4-Chloro-3-methylphenol
Concen: 31.575 ng/ul
RT: 12.110 min Scan# 1533
Delta R.T. 0.006 min
Lab File: BN023221.D
Acq: 15 Dec 2022 18:38

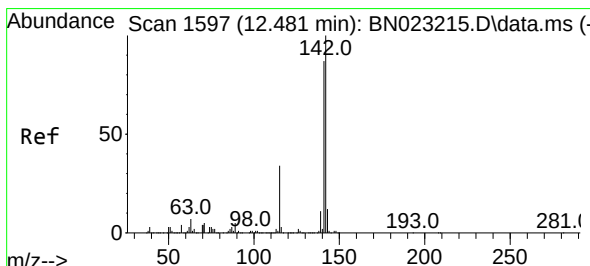
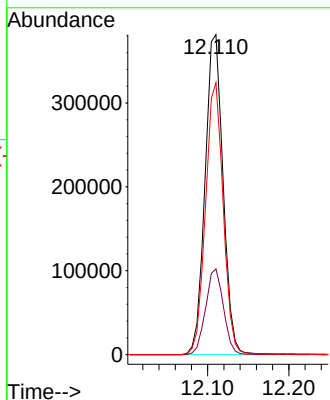
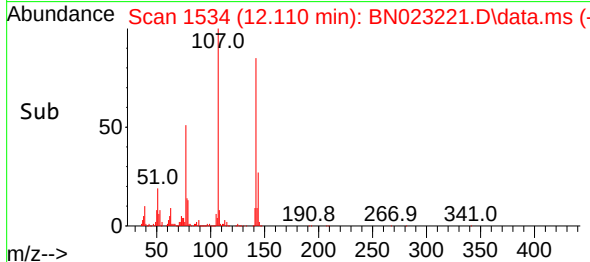
Instrument :
BNA_N
ClientSampleId :
SLCS618



Tgt Ion:107 Resp: 590051
Ion Ratio Lower Upper
107 100
144 26.8 21.8 32.6
142 85.0 62.6 94.0

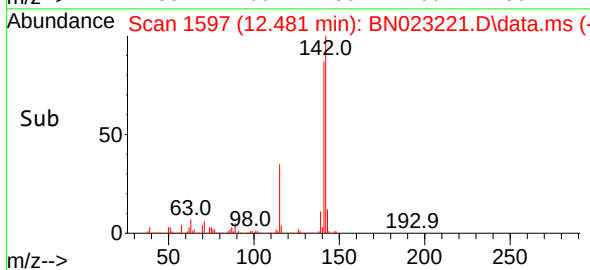
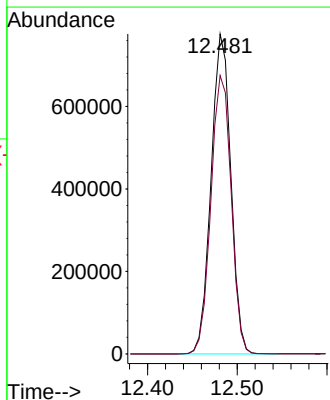
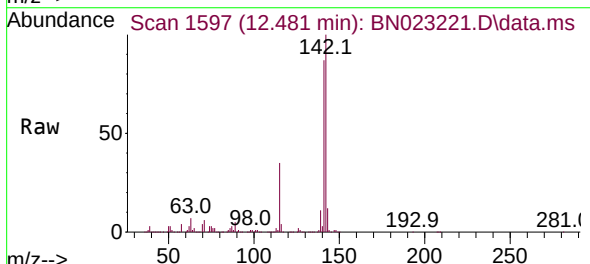
Manual Integrations
APPROVED

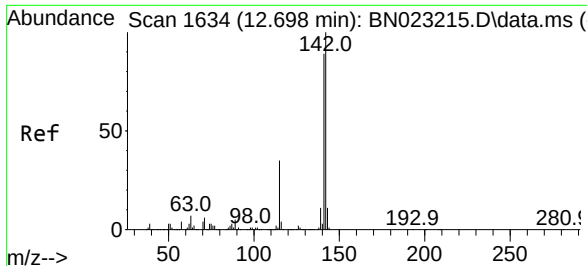
Reviewed By :Jagrut Upadhyay 12/16/2022
Supervised By :mohammad ahmed 12/16/2022



#36
2-Methylnaphthalene
Concen: 30.328 ng/ul
RT: 12.481 min Scan# 1597
Delta R.T. 0.000 min
Lab File: BN023221.D
Acq: 15 Dec 2022 18:38

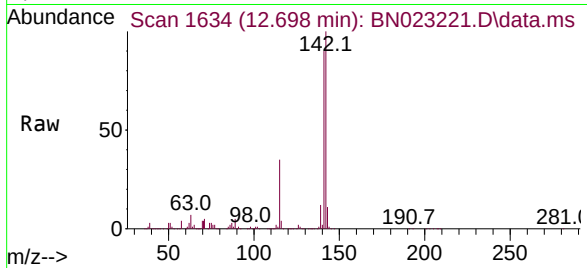
Tgt Ion:142 Resp: 1185171
Ion Ratio Lower Upper
142 100
141 87.0 69.9 104.9





#37
1-Methylnaphthalene
Concen: 29.733 ng/ul
RT: 12.698 min Scan# 1634
Delta R.T. 0.000 min
Lab File: BN023221.D
Acq: 15 Dec 2022 18:38

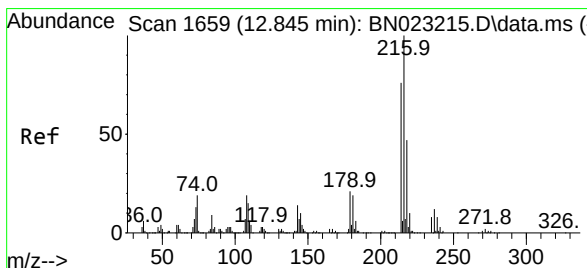
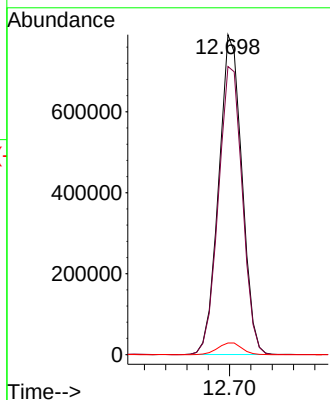
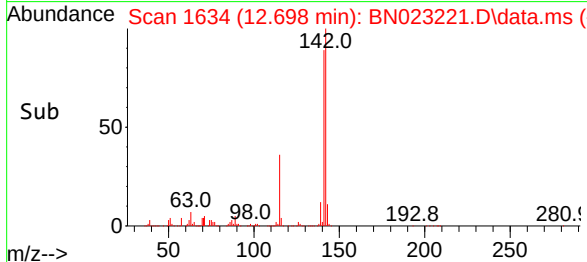
Instrument :
BNA_N
ClientSampleId :
SLCS618



Tgt Ion:142 Resp: 1197366
Ion Ratio Lower Upper
142 100
141 90.0 70.9 106.3
116 3.6 3.0 4.6

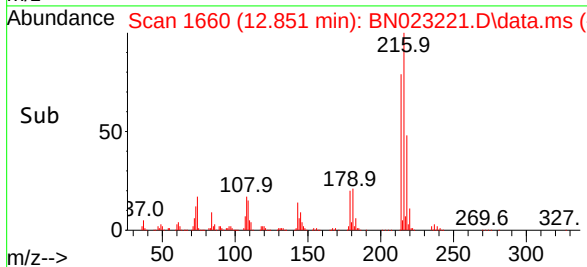
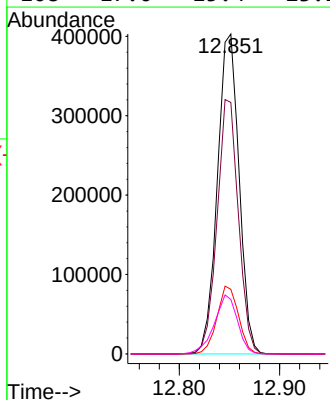
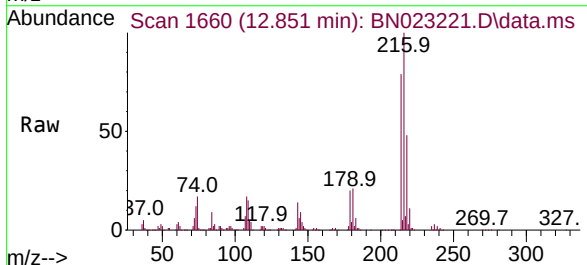
Manual Integrations
APPROVED

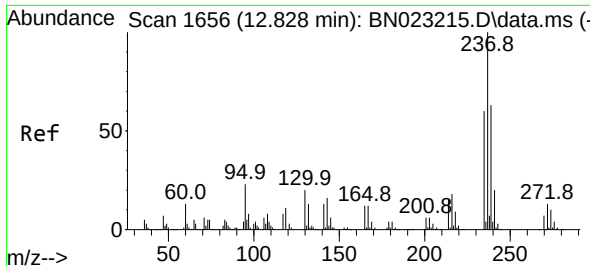
Reviewed By :Jagrut Upadhyay 12/16/2022
Supervised By :mohammad ahmed 12/16/2022



#39
1,2,4,5-Tetrachlorobenzene
Concen: 29.538 ng/ul
RT: 12.851 min Scan# 1660
Delta R.T. 0.006 min
Lab File: BN023221.D
Acq: 15 Dec 2022 18:38

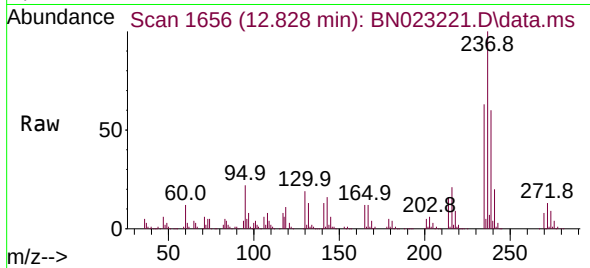
Tgt Ion:216 Resp: 606322
Ion Ratio Lower Upper
216 100
214 78.6 61.1 91.7
179 20.2 16.6 24.8
108 17.0 15.4 23.2





#40
Hexachlorocyclopentadiene
Concen: 24.435 ng/ul
RT: 12.828 min Scan# 1656
Delta R.T. 0.000 min
Lab File: BN023221.D
Acq: 15 Dec 2022 18:38

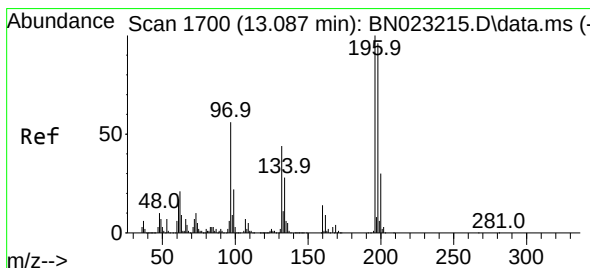
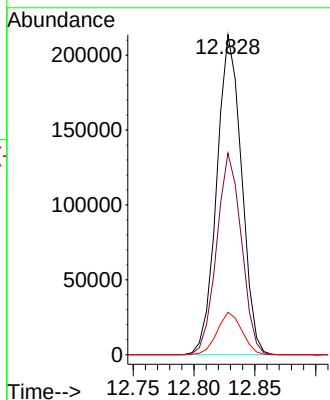
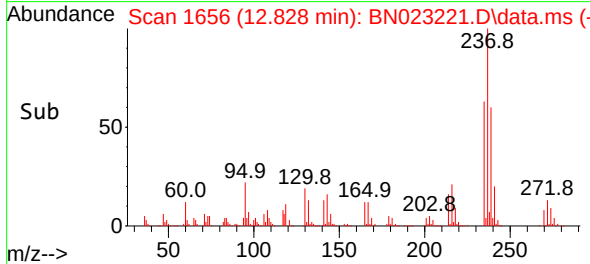
Instrument :
BNA_N
ClientSampleId :
SLCS618



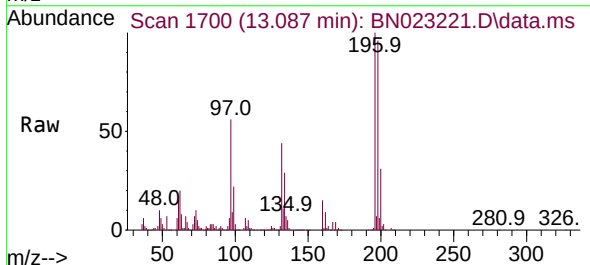
Tgt Ion:237 Resp: 301700
Ion Ratio Lower Upper
237 100
235 63.0 48.1 72.1
272 13.2 10.8 16.2

Manual Integrations
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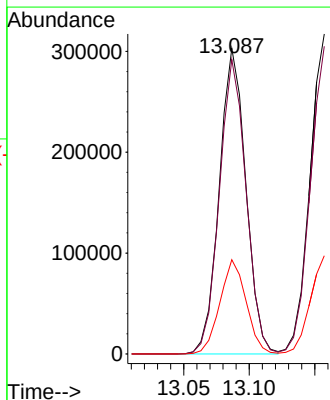
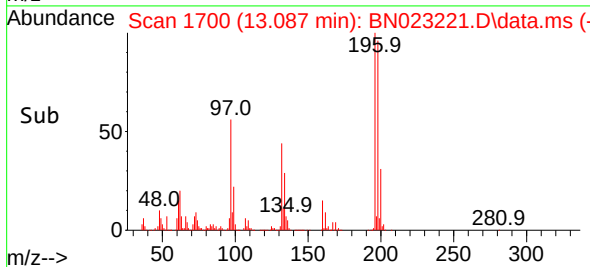
Reviewed By :Jagrut Upadhyay 12/16/2022
Supervised By :mohammad ahmed 12/16/2022

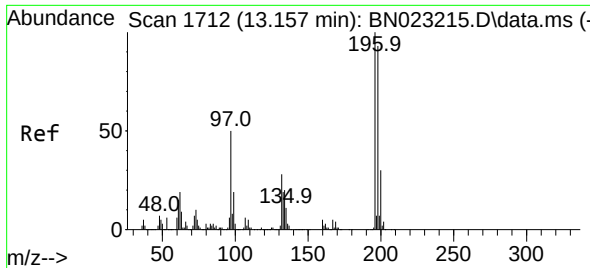


#41
2,4,6-Trichlorophenol
Concen: 30.316 ng/ul
RT: 13.087 min Scan# 1700
Delta R.T. 0.000 min
Lab File: BN023221.D
Acq: 15 Dec 2022 18:38



Tgt Ion:196 Resp: 428035
Ion Ratio Lower Upper
196 100
198 96.3 76.9 115.3
200 30.8 23.8 35.6





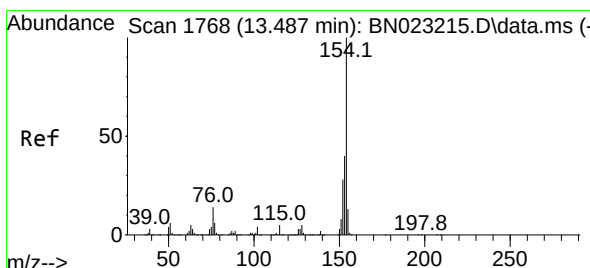
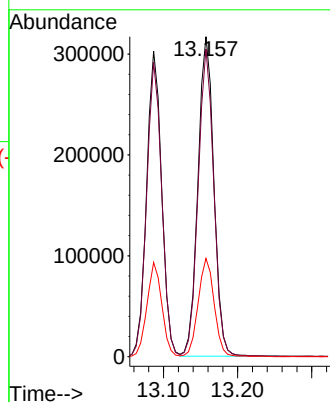
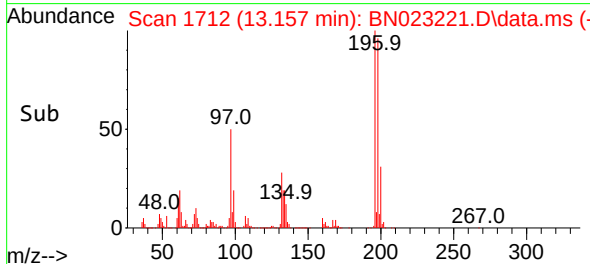
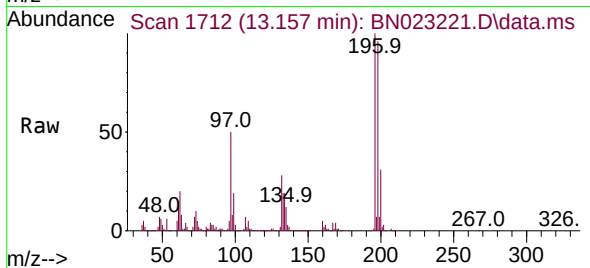
#42
2,4,5-Trichlorophenol
Concen: 30.277 ng/ul
RT: 13.157 min Scan# 1712
Delta R.T. 0.000 min
Lab File: BN023221.D
Acq: 15 Dec 2022 18:38

Instrument :
BNA_N
ClientSampleId :
SLCS618

Tgt Ion:196 Resp: 473135
Ion Ratio Lower Upper
196 100
198 96.1 74.8 112.2
200 30.7 24.2 36.2

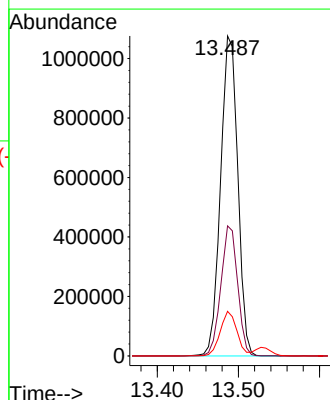
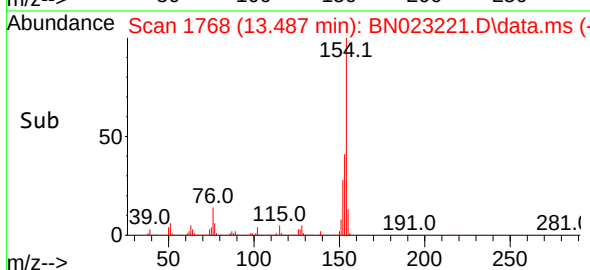
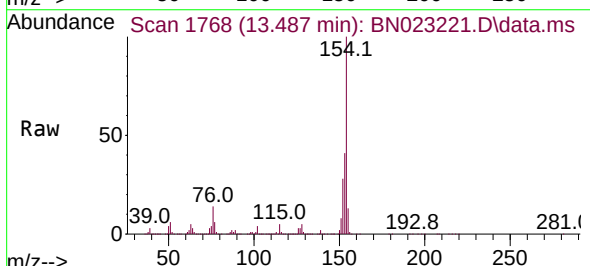
Manual Integrations
APPROVED

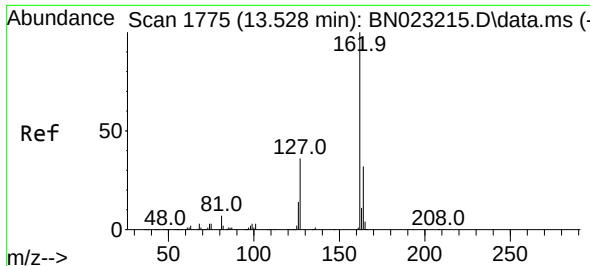
Reviewed By :Jagrut Upadhyay 12/16/2022
Supervised By :mohammad ahmed 12/16/2022



#43
1,1'-Biphenyl
Concen: 28.788 ng/ul
RT: 13.487 min Scan# 1768
Delta R.T. 0.000 min
Lab File: BN023221.D
Acq: 15 Dec 2022 18:38

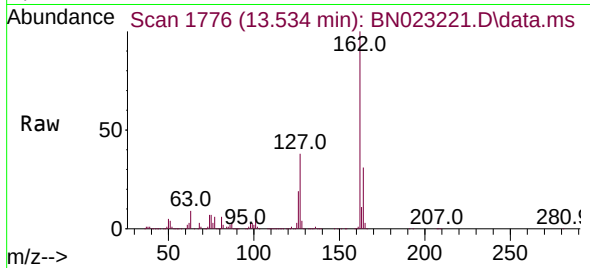
Tgt Ion:154 Resp: 1578718
Ion Ratio Lower Upper
154 100
153 40.6 32.0 48.0
76 13.9 11.0 16.4





#44
2-Chloronaphthalene
Concen: 29.132 ng/ul
RT: 13.534 min Scan# 1776
Delta R.T. 0.006 min
Lab File: BN023221.D
Acq: 15 Dec 2022 18:38

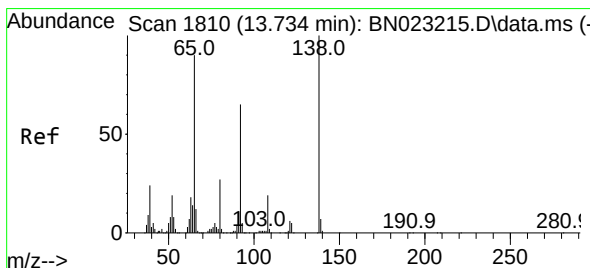
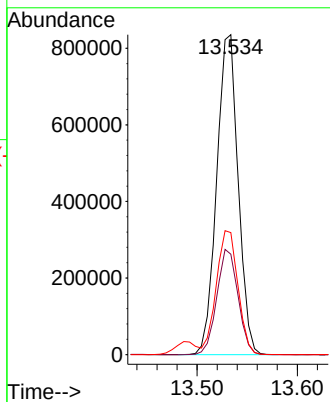
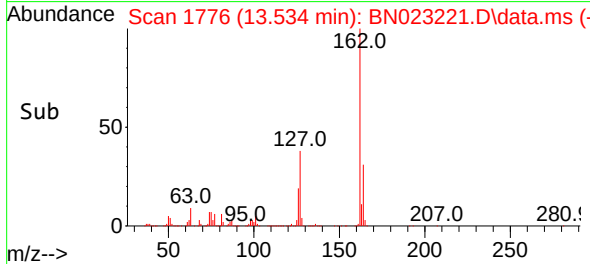
Instrument :
BNA_N
ClientSampleId :
SLCS618



Tgt Ion:162 Resp: 1244089
Ion Ratio Lower Upper
162 100
164 31.4 25.4 38.0
127 38.1 31.8 47.8

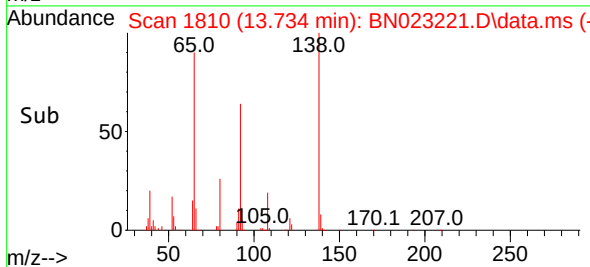
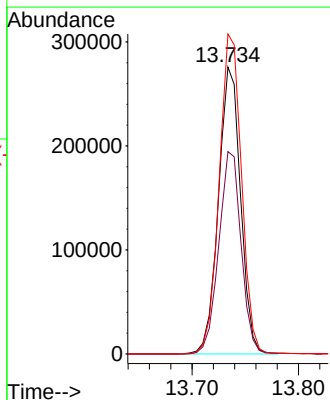
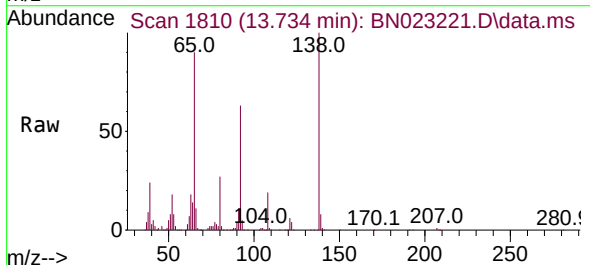
Manual Integrations
APPROVED

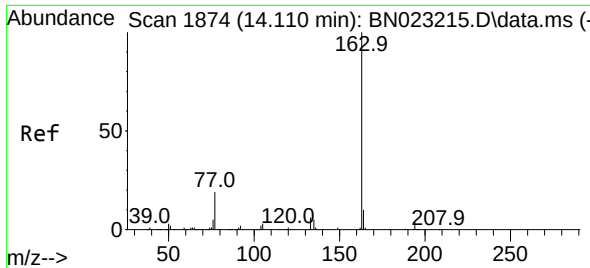
Reviewed By :Jagrut Upadhyay 12/16/2022
Supervised By :mohammad ahmed 12/16/2022



#45
2-Nitroaniline
Concen: 32.204 ng/ul
RT: 13.734 min Scan# 1810
Delta R.T. 0.000 min
Lab File: BN023221.D
Acq: 15 Dec 2022 18:38

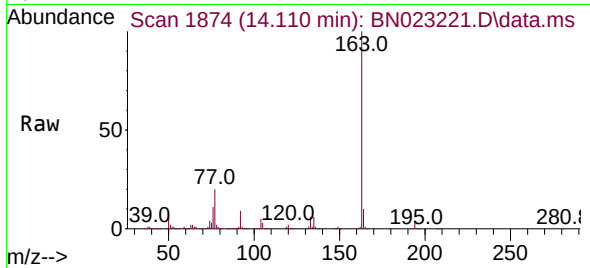
Tgt Ion: 65 Resp: 398539
Ion Ratio Lower Upper
65 100
92 70.5 57.4 86.2
138 111.5 89.0 133.6





#47
Dimethylphthalate
Concen: 30.672 ng/ul
RT: 14.110 min Scan# 1874
Delta R.T. 0.000 min
Lab File: BN023221.D
Acq: 15 Dec 2022 18:38

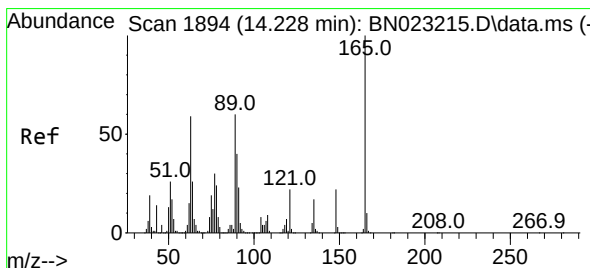
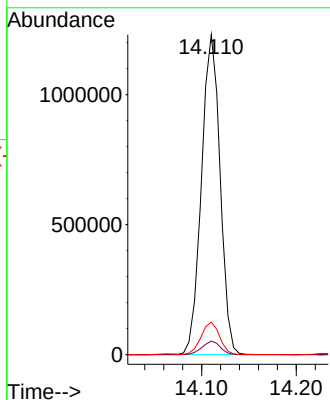
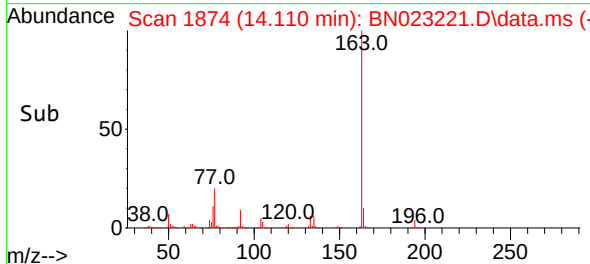
Instrument :
BNA_N
ClientSampleId :
SLCS618



Tgt Ion:163 Resp: 1683234
Ion Ratio Lower Upper
163 100
194 4.2 3.3 4.9
164 10.2 8.3 12.5

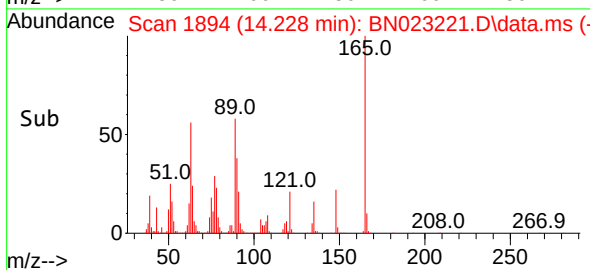
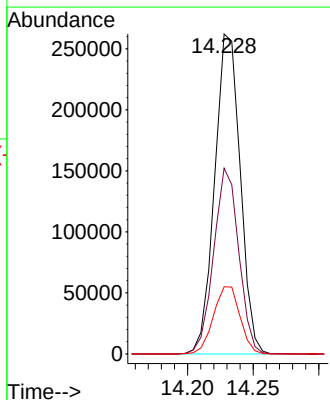
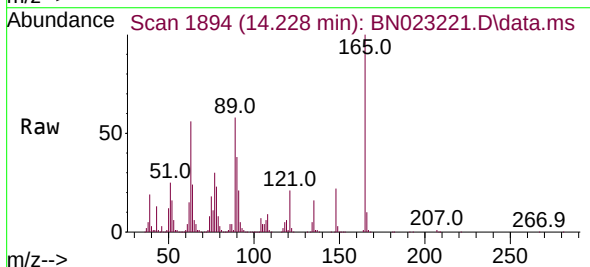
Manual Integrations
APPROVED

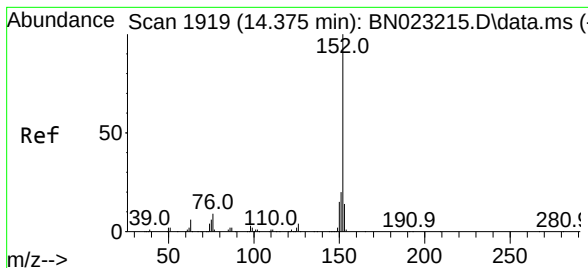
Reviewed By :Jagrut Upadhyay 12/16/2022
Supervised By :mohammad ahmed 12/16/2022



#48
2,6-Dinitrotoluene
Concen: 33.539 ng/ul
RT: 14.228 min Scan# 1894
Delta R.T. 0.000 min
Lab File: BN023221.D
Acq: 15 Dec 2022 18:38

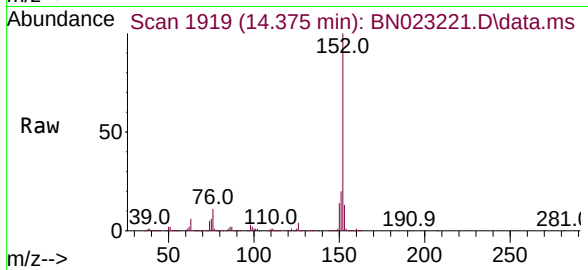
Tgt Ion:165 Resp: 356355
Ion Ratio Lower Upper
165 100
89 58.0 47.7 71.5
121 21.0 17.8 26.8





#50
Acenaphthylene
Concen: 29.622 ng/ul
RT: 14.375 min Scan# 1919
Delta R.T. 0.000 min
Lab File: BN023221.D
Acq: 15 Dec 2022 18:38

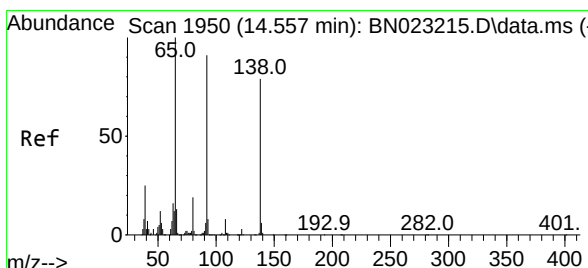
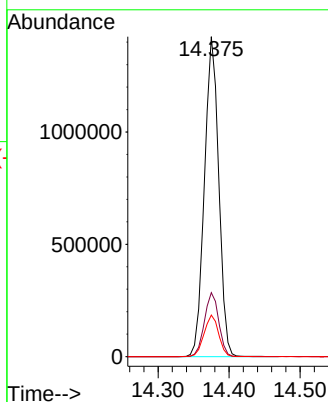
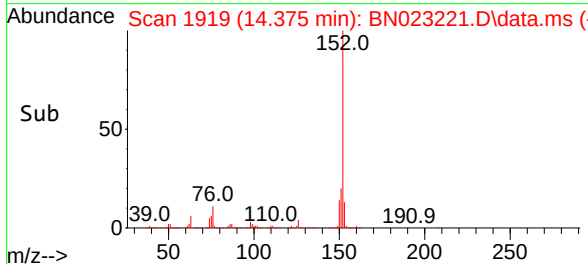
Instrument :
BNA_N
ClientSampleId :
SLCS618



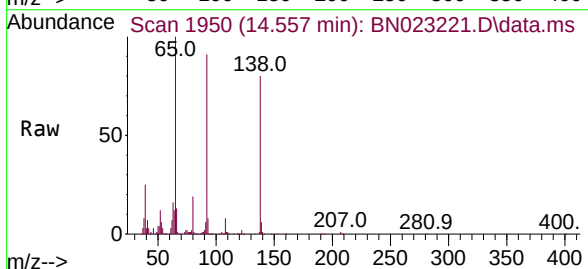
Tgt Ion:152 Resp: 1986808
Ion Ratio Lower Upper
152 100
151 20.0 16.2 24.4
153 13.0 11.4 17.0

Manual Integrations
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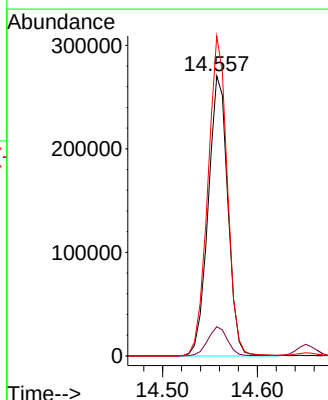
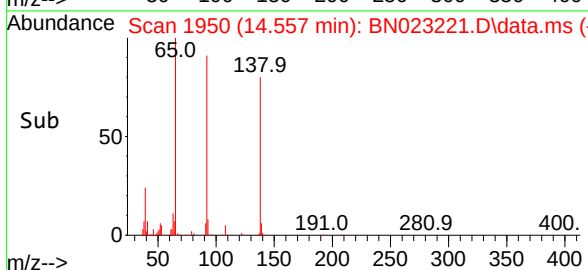
Reviewed By :Jagrut Upadhyay 12/16/2022
Supervised By :mohammad ahmed 12/16/2022

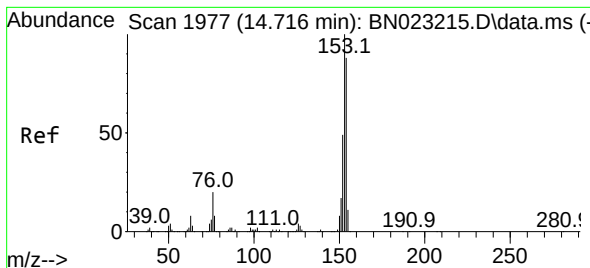


#51
3-Nitroaniline
Concen: 35.961 ng/ul
RT: 14.557 min Scan# 1950
Delta R.T. 0.000 min
Lab File: BN023221.D
Acq: 15 Dec 2022 18:38



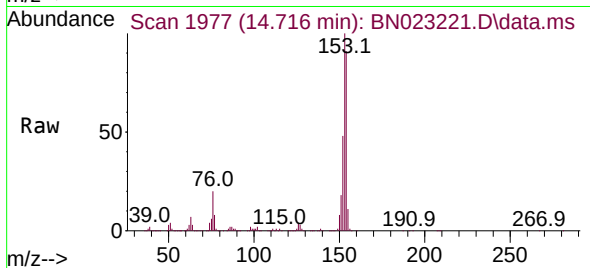
Tgt Ion:138 Resp: 389053
Ion Ratio Lower Upper
138 100
108 10.4 8.3 12.5
92 114.3 92.5 138.7





#52
Acenaphthene
Concen: 29.581 ng/ul
RT: 14.716 min Scan# 1977
Delta R.T. 0.000 min
Lab File: BN023221.D
Acq: 15 Dec 2022 18:38

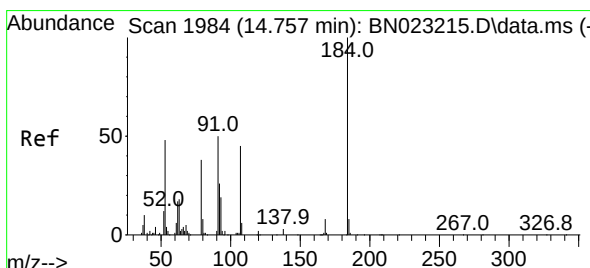
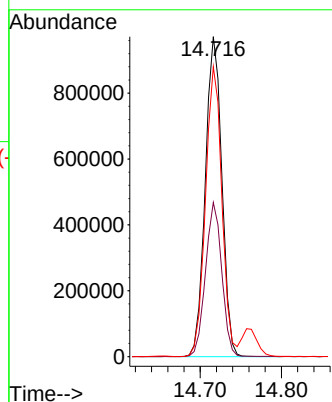
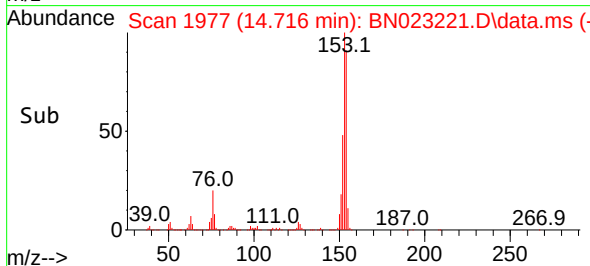
Instrument :
BNA_N
ClientSampleId :
SLCS618



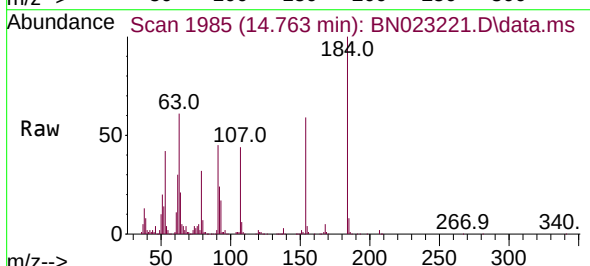
Tgt Ion:153 Resp: 1379302
Ion Ratio Lower Upper
153 100
152 48.2 38.9 58.3
154 90.6 70.5 105.7

Manual Integrations
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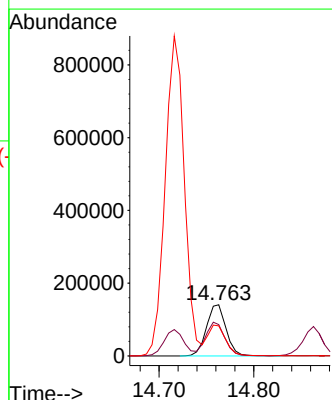
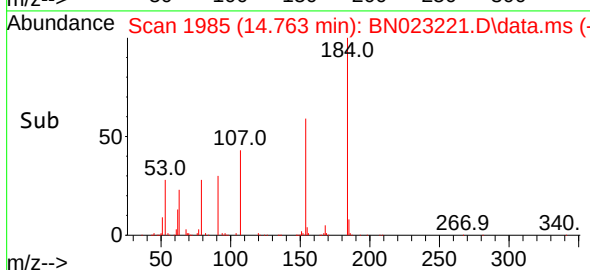
Reviewed By :Jagrut Upadhyay 12/16/2022
Supervised By :mohammad ahmed 12/16/2022

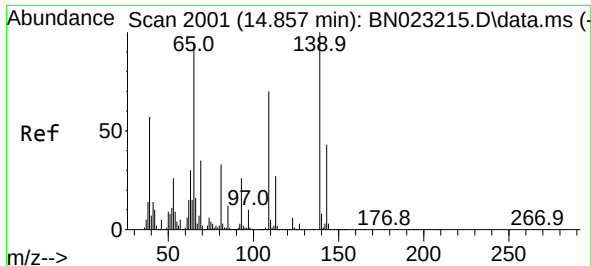


#53
2,4-Dinitrophenol
Concen: 29.856 ng/ul
RT: 14.763 min Scan# 1985
Delta R.T. 0.006 min
Lab File: BN023221.D
Acq: 15 Dec 2022 18:38



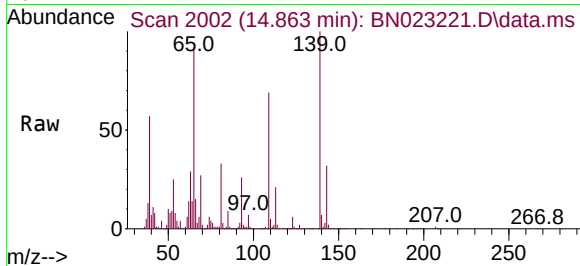
Tgt Ion:184 Resp: 202137
Ion Ratio Lower Upper
184 100
63 61.2 57.1 85.7
154 58.9 47.7 71.5





#55
4-Nitrophenol
Concen: 30.945 ng/ul
RT: 14.863 min Scan# 2002
Delta R.T. 0.006 min
Lab File: BN023221.D
Acq: 15 Dec 2022 18:38

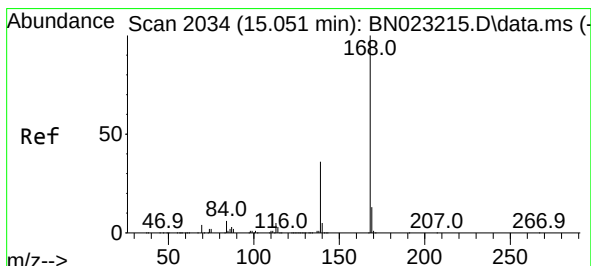
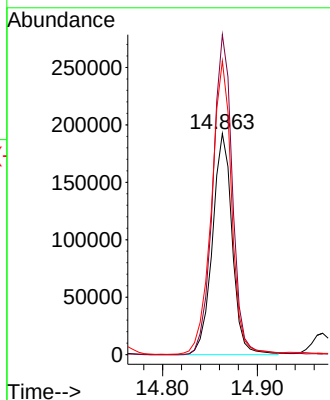
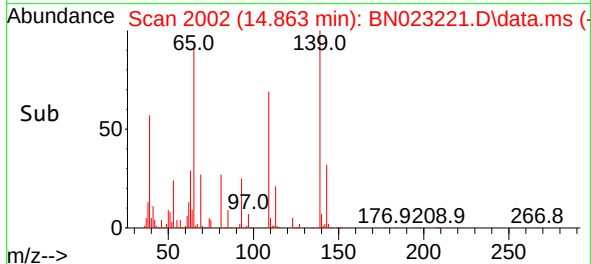
Instrument :
BNA_N
ClientSampleId :
SLCS618



Tgt Ion:109 Resp: 278009
Ion Ratio Lower Upper
109 100
139 144.8 115.2 172.8
65 132.9 109.0 163.4

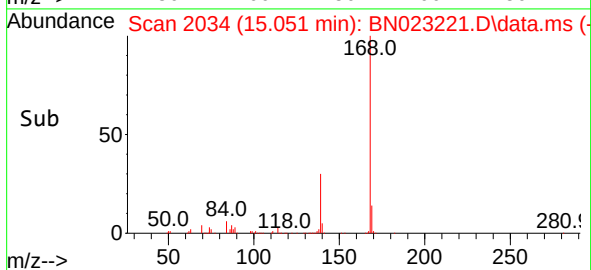
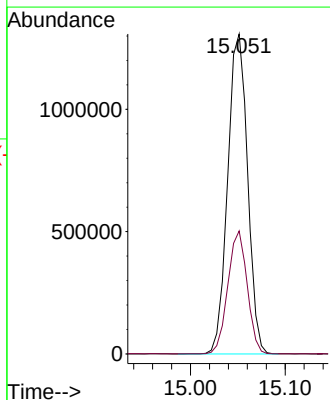
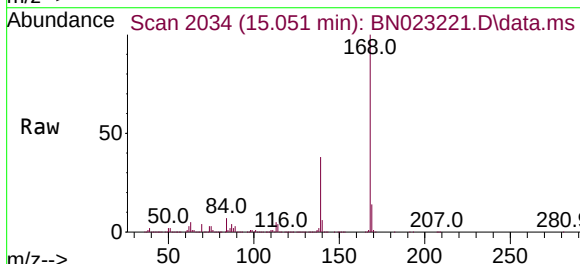
Manual Integrations
APPROVED

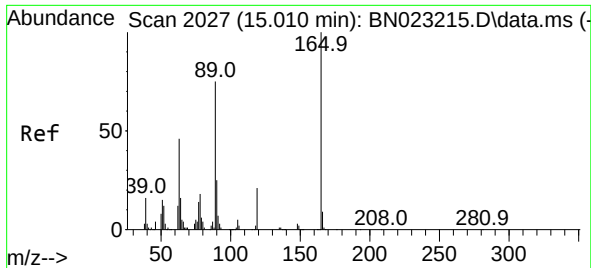
Reviewed By :Jagrut Upadhyay 12/16/2022
Supervised By :mohammad ahmed 12/16/2022



#56
Dibenzofuran
Concen: 29.375 ng/ul
RT: 15.051 min Scan# 2034
Delta R.T. 0.000 min
Lab File: BN023221.D
Acq: 15 Dec 2022 18:38

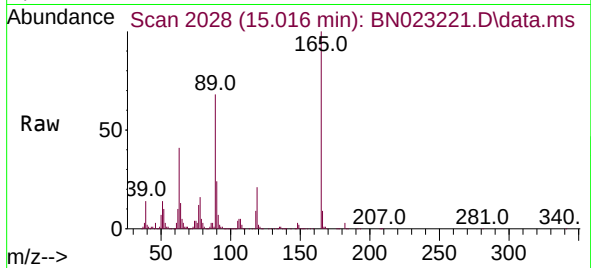
Tgt Ion:168 Resp: 1907042
Ion Ratio Lower Upper
168 100
139 38.4 29.2 43.8





#57
2,4-Dinitrotoluene
Concen: 34.147 ng/ul
RT: 15.016 min Scan# 2027
Delta R.T. 0.006 min
Lab File: BN023221.D
Acq: 15 Dec 2022 18:38

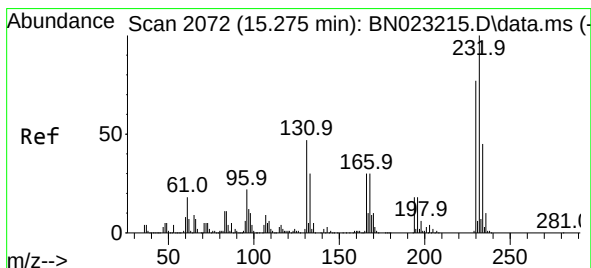
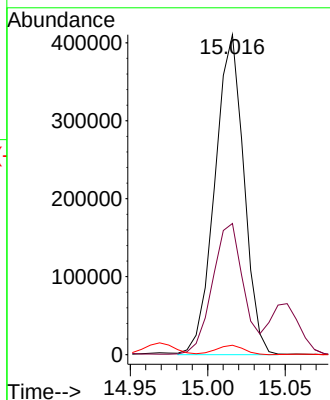
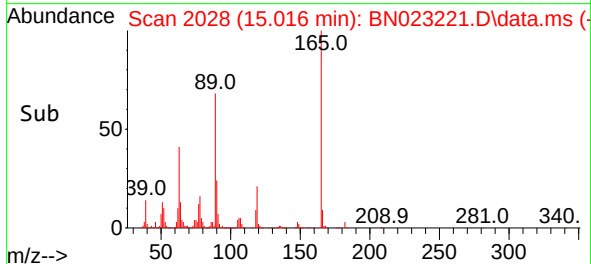
Instrument :
BNA_N
ClientSampleId :
SLCS618



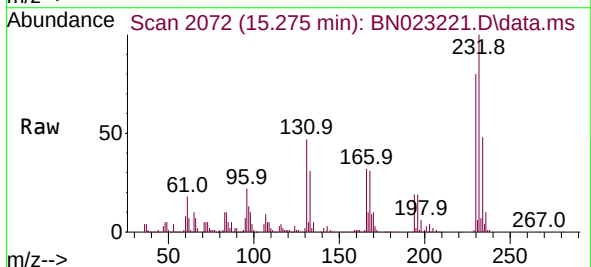
Tgt Ion:165 Resp: 535556
Ion Ratio Lower Upper
165 100
63 41.0 36.6 54.8
182 2.9 2.5 3.7

Manual Integrations
APPROVED

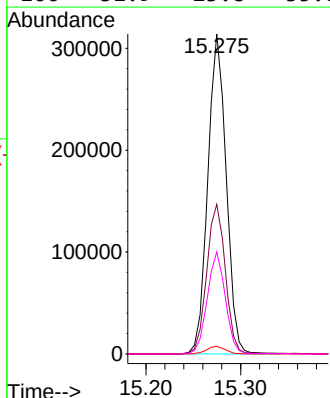
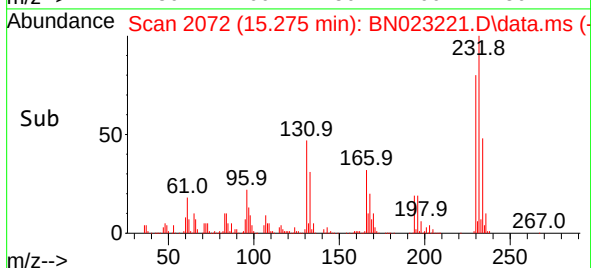
Reviewed By :Jagrut Upadhyay 12/16/2022
Supervised By :mohammad ahmed 12/16/2022

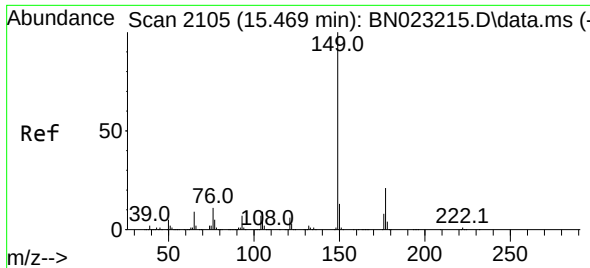


#58
2,3,4,6-Tetrachlorophenol
Concen: 31.347 ng/ul
RT: 15.275 min Scan# 2072
Delta R.T. 0.000 min
Lab File: BN023221.D
Acq: 15 Dec 2022 18:38



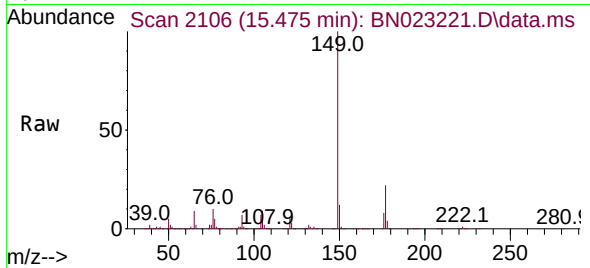
Tgt Ion:232 Resp: 424098
Ion Ratio Lower Upper
232 100
131 46.7 37.9 56.9
130 2.4 1.9 2.9
166 31.9 23.8 35.8





#59
Diethylphthalate
Concen: 31.497 ng/ul
RT: 15.475 min Scan# 2106
Delta R.T. 0.006 min
Lab File: BN023221.D
Acq: 15 Dec 2022 18:38

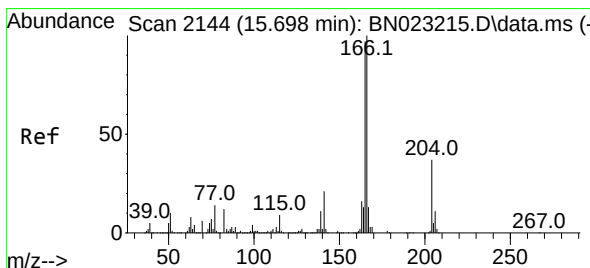
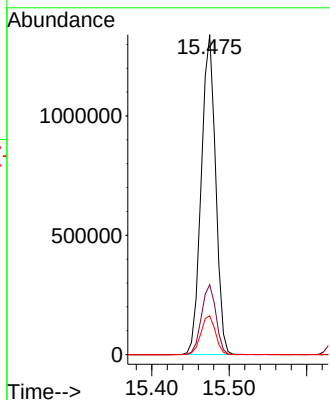
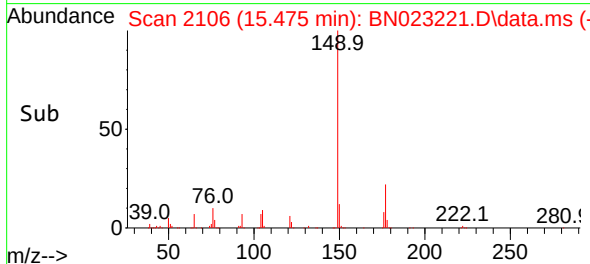
Instrument :
BNA_N
ClientSampleId :
SLCS618



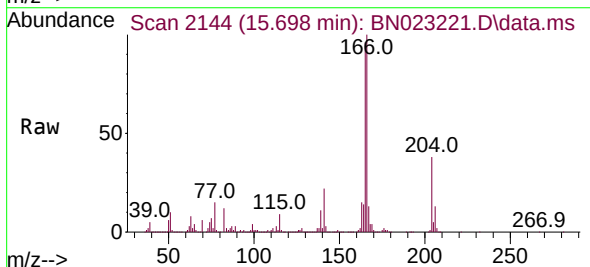
Tgt Ion:149 Resp: 1719498
Ion Ratio Lower Upper
149 100
177 21.8 17.0 25.4
150 12.1 10.0 15.0

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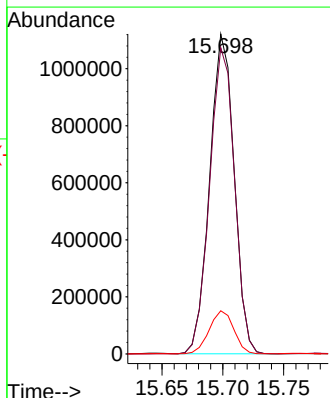
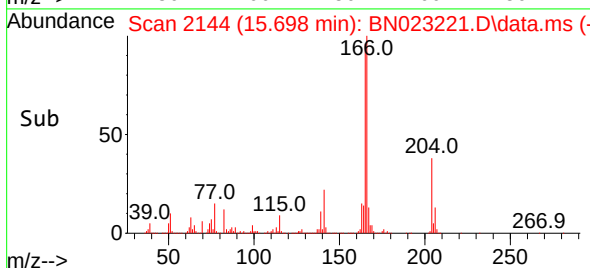
Reviewed By :Jagrut Upadhyay 12/16/2022
Supervised By :mohammad ahmed 12/16/2022

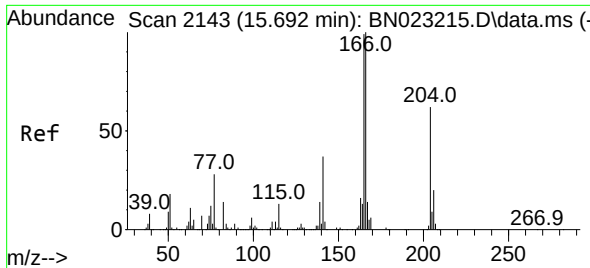


#61
Fluorene
Concen: 29.872 ng/ul
RT: 15.698 min Scan# 2144
Delta R.T. 0.000 min
Lab File: BN023221.D
Acq: 15 Dec 2022 18:38



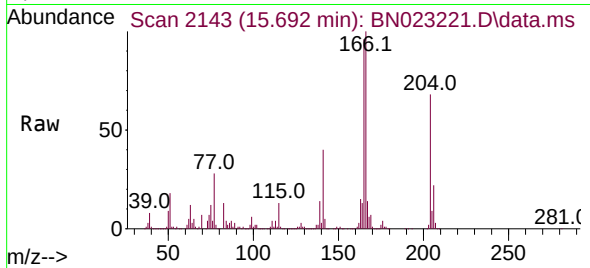
Tgt Ion:166 Resp: 1570448
Ion Ratio Lower Upper
166 100
165 95.7 77.8 116.8
167 13.5 10.6 15.8





#62
4-Chlorophenyl-phenylether
Concen: 30.122 ng/ul
RT: 15.692 min Scan# 2143
Delta R.T. 0.000 min
Lab File: BN023221.D
Acq: 15 Dec 2022 18:38

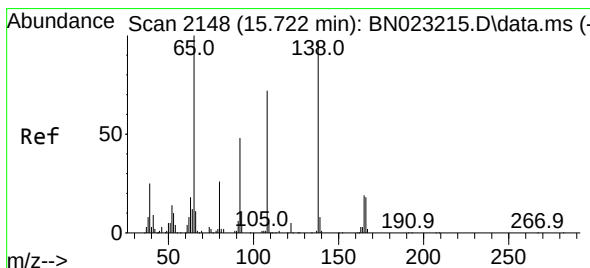
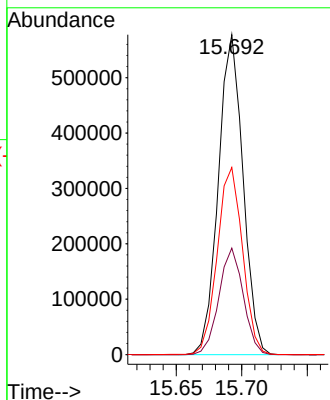
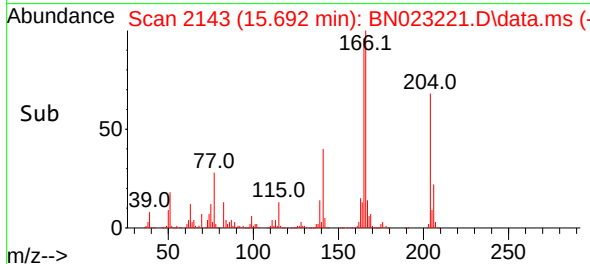
Instrument :
BNA_N
ClientSampleId :
SLCS618



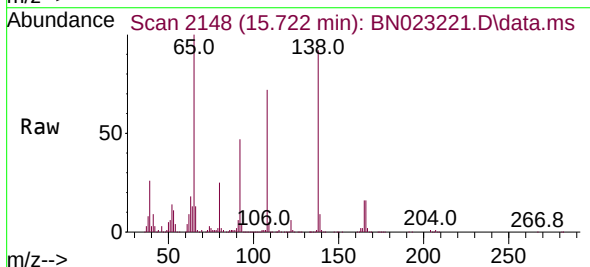
Tgt Ion:204 Resp: 75897
Ion Ratio Lower Upper
204 100
206 33.3 26.1 39.1
141 58.5 48.2 72.2

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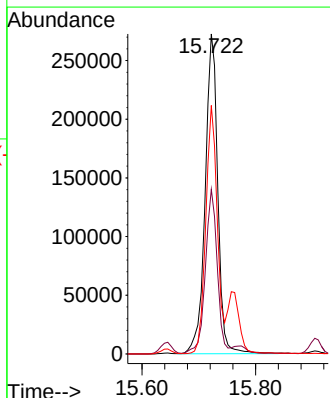
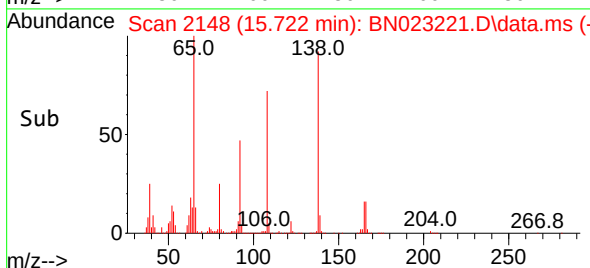
Reviewed By :Jagrut Upadhyay 12/16/2022
Supervised By :mohammad ahmed 12/16/2022

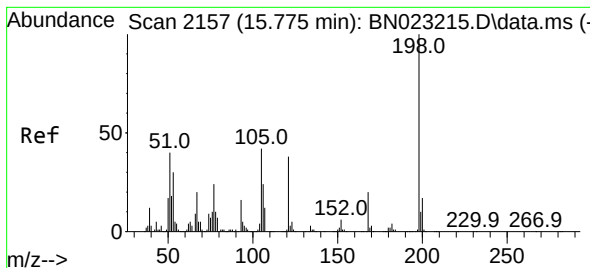


#63
4-Nitroaniline
Concen: 40.082 ng/ul
RT: 15.722 min Scan# 2148
Delta R.T. 0.000 min
Lab File: BN023221.D
Acq: 15 Dec 2022 18:38



Tgt Ion:138 Resp: 422296
Ion Ratio Lower Upper
138 100
92 51.4 39.4 59.2
108 77.6 59.5 89.3





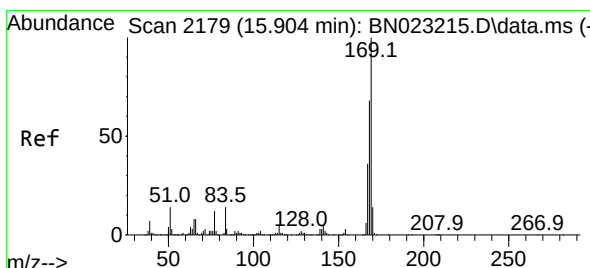
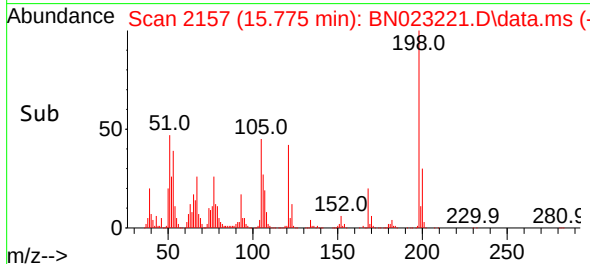
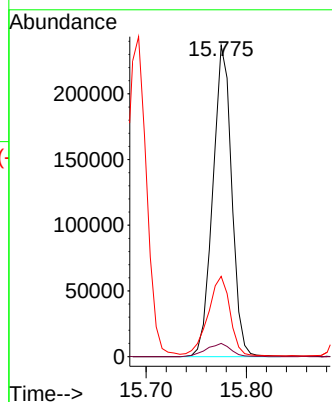
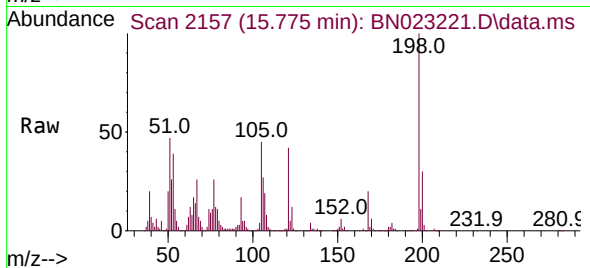
#66
4,6-Dinitro-2-methylphenol
Concen: 32.486 ng/ul
RT: 15.775 min Scan# 2157
Delta R.T. 0.000 min
Lab File: BN023221.D
Acq: 15 Dec 2022 18:38

Instrument :
BNA_N
ClientSampleId :
SLCS618

Tgt Ion:198 Resp: 311149
Ion Ratio Lower Upper
198 100
182 4.3 3.4 5.0
77 25.8 19.7 29.5

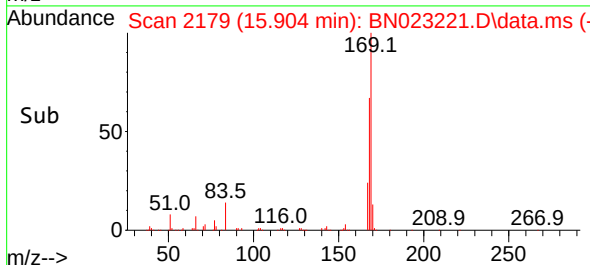
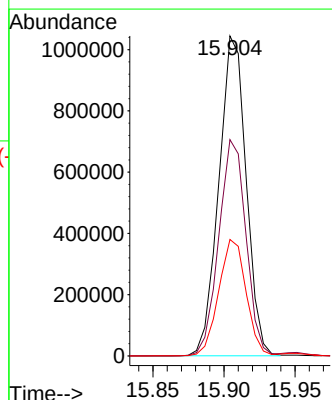
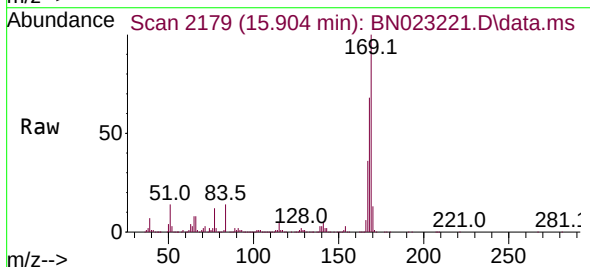
Manual Integrations
APPROVED

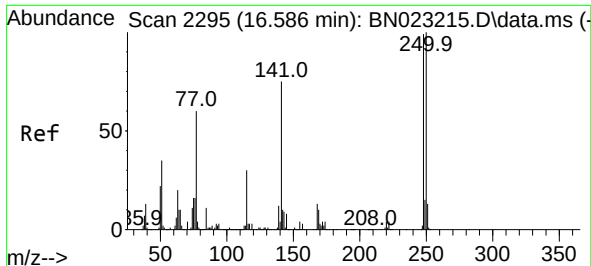
Reviewed By :Jagrut Upadhyay 12/16/2022
Supervised By :mohammad ahmed 12/16/2022



#67
N-Nitrosodiphenylamine
Concen: 30.241 ng/ul
RT: 15.904 min Scan# 2179
Delta R.T. 0.000 min
Lab File: BN023221.D
Acq: 15 Dec 2022 18:38

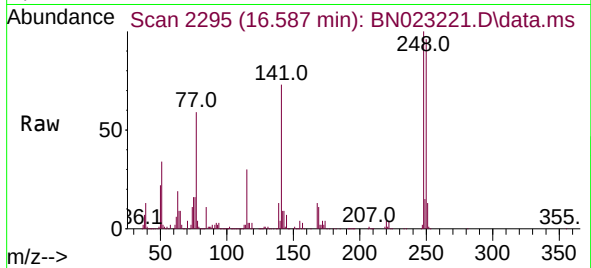
Tgt Ion:169 Resp: 1394851
Ion Ratio Lower Upper
169 100
168 67.6 54.7 82.1
167 36.4 29.2 43.8





#68
4-Bromophenyl-phenylether
Concen: 31.172 ng/ul
RT: 16.587 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN023221.D
Acq: 15 Dec 2022 18:38

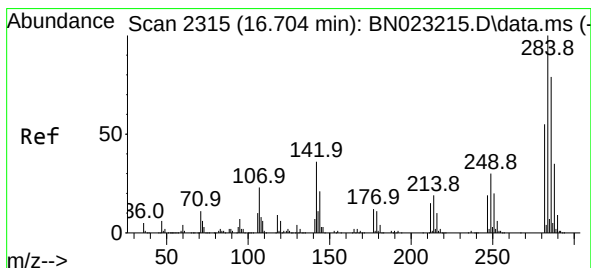
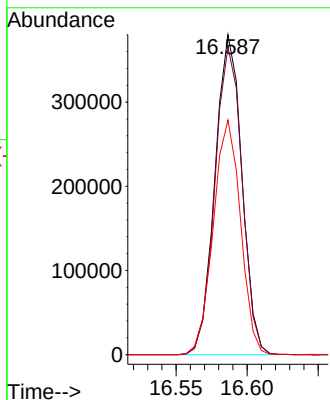
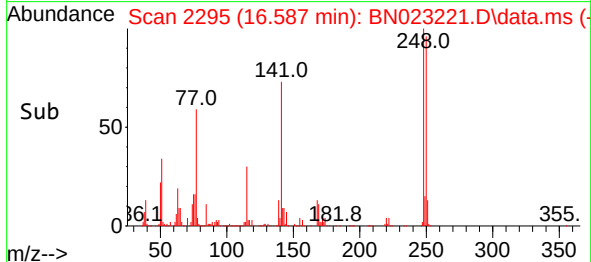
Instrument :
BNA_N
ClientSampleId :
SLCS618



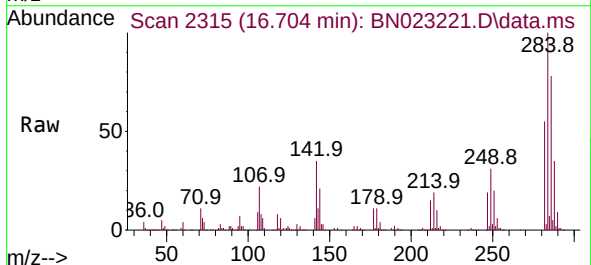
Tgt Ion:248 Resp: 501274
Ion Ratio Lower Upper
248 100
250 96.2 81.0 121.4
141 73.3 60.8 91.2

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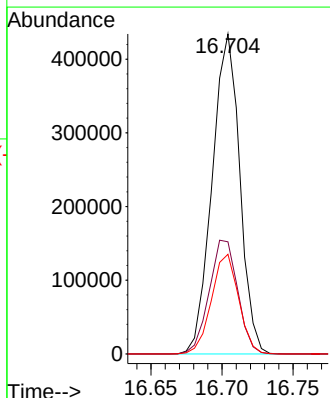
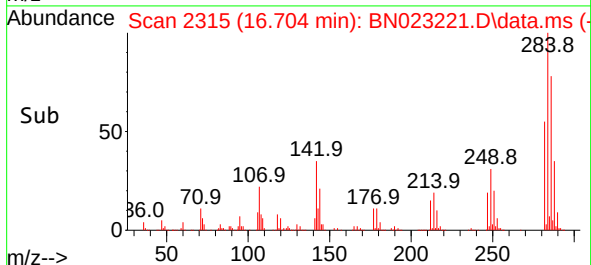
Reviewed By :Jagrut Upadhyay 12/16/2022
Supervised By :mohammad ahmed 12/16/2022

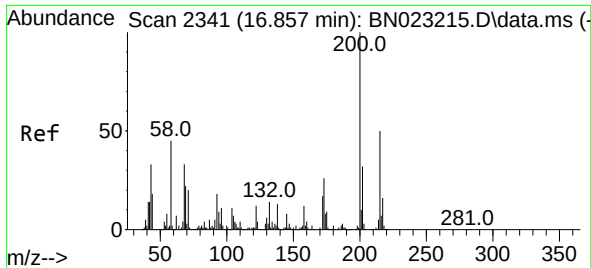


#69
Hexachlorobenzene
Concen: 31.222 ng/ul
RT: 16.704 min Scan# 2315
Delta R.T. 0.000 min
Lab File: BN023221.D
Acq: 15 Dec 2022 18:38



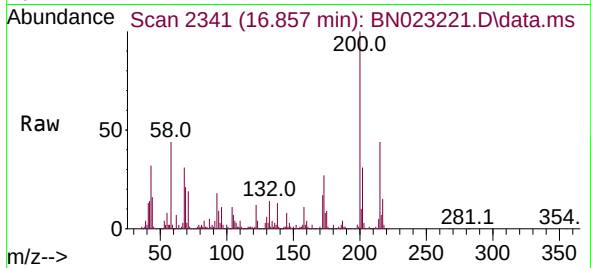
Tgt Ion:284 Resp: 587029
Ion Ratio Lower Upper
284 100
142 35.0 29.0 43.4
249 31.1 23.7 35.5





#70
 Atrazine
 Concen: 29.519 ng/ul
 RT: 16.857 min Scan# 2341
 Delta R.T. 0.000 min
 Lab File: BN023221.D
 Acq: 15 Dec 2022 18:38

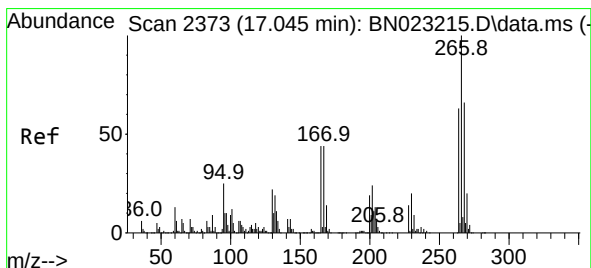
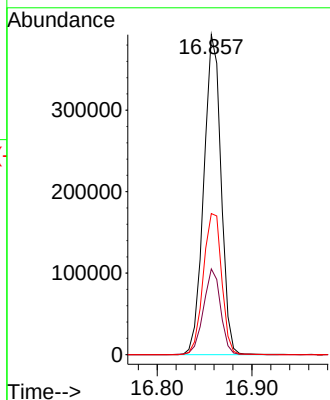
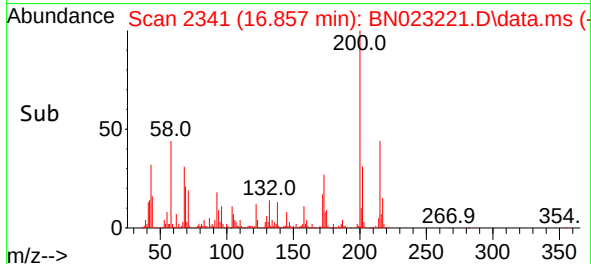
Instrument :
 BNA_N
 ClientSampleId :
 SLCS618



Tgt Ion:200 Resp: 497552
 Ion Ratio Lower Upper
 200 100
 173 26.8 21.3 31.9
 215 44.1 39.8 59.8

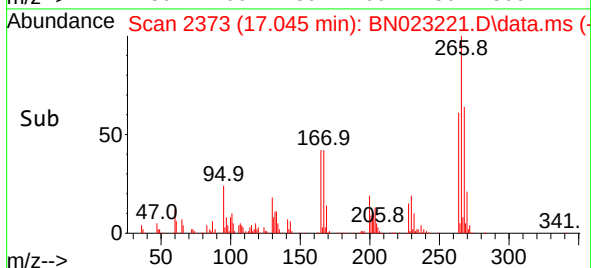
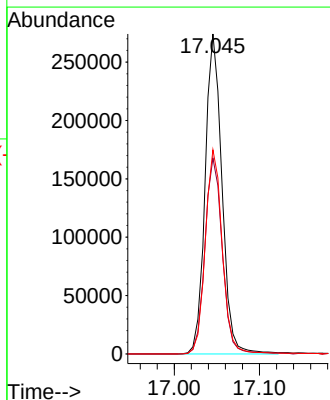
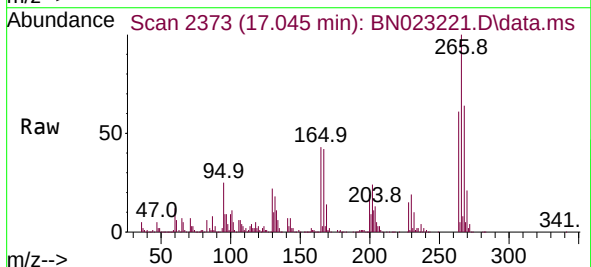
Manual Integrations
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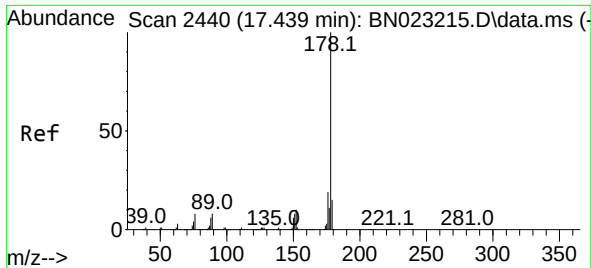
Reviewed By :Jagrut Upadhyay 12/16/2022
 Supervised By :mohammad ahmed 12/16/2022



#71
 Pentachlorophenol
 Concen: 30.264 ng/ul
 RT: 17.045 min Scan# 2373
 Delta R.T. 0.000 min
 Lab File: BN023221.D
 Acq: 15 Dec 2022 18:38

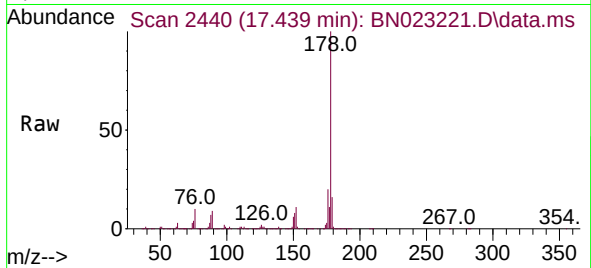
Tgt Ion:266 Resp: 375730
 Ion Ratio Lower Upper
 266 100
 264 61.2 50.5 75.7
 268 63.8 52.6 78.8





#72
Phenanthrene
Concen: 30.808 ng/u1
RT: 17.439 min Scan# 2440
Delta R.T. 0.000 min
Lab File: BN023221.D
Acq: 15 Dec 2022 18:38

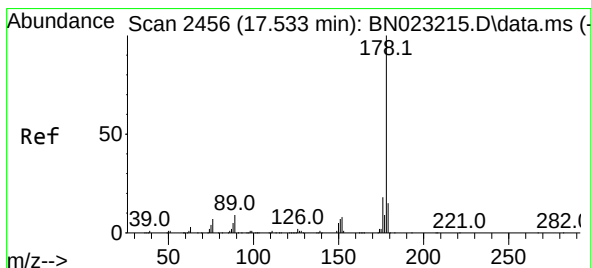
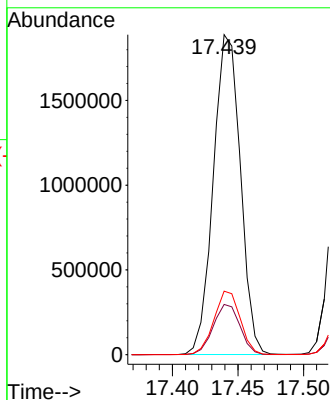
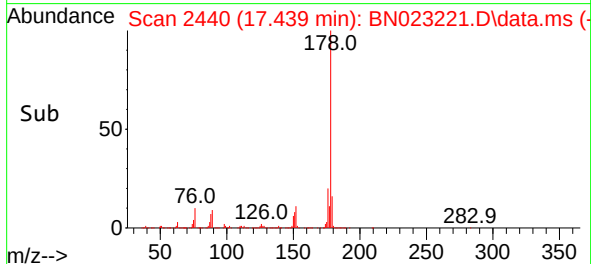
Instrument :
BNA_N
ClientSampleId :
SLCS618



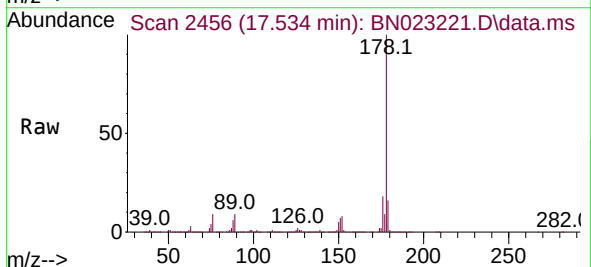
Tgt Ion:178 Resp: 2716852
Ion Ratio Lower Upper
178 100
179 15.7 12.3 18.5
176 19.8 15.4 23.0

Manual Integrations
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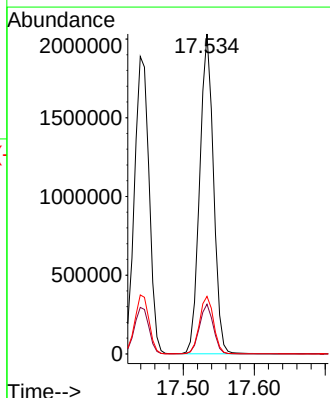
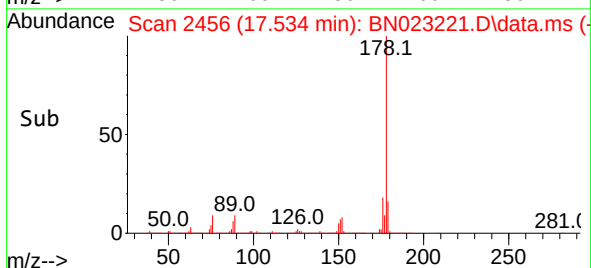
Reviewed By :Jagrut Upadhyay 12/16/2022
Supervised By :mohammad ahmed 12/16/2022

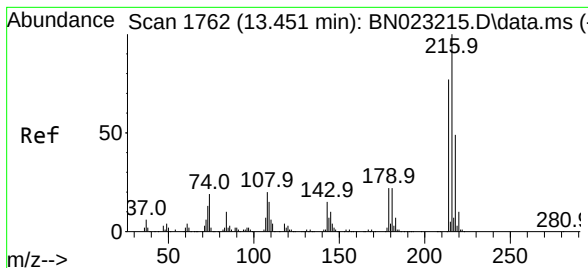


#74
Anthracene
Concen: 30.927 ng/u1
RT: 17.534 min Scan# 2456
Delta R.T. 0.000 min
Lab File: BN023221.D
Acq: 15 Dec 2022 18:38



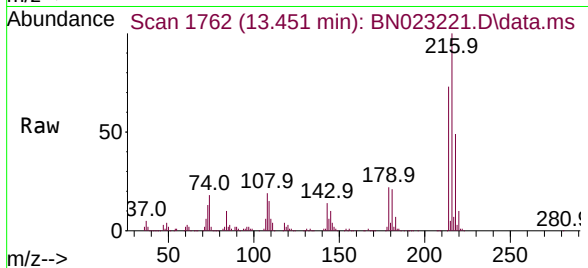
Tgt Ion:178 Resp: 2721332
Ion Ratio Lower Upper
178 100
179 15.5 11.8 17.6
176 18.0 14.7 22.1





#75
1,2,3,4-Tetrachlorobenzene
Concen: 29.886 ng/uL
RT: 13.451 min Scan# 1762
Delta R.T. 0.000 min
Lab File: BN023221.D
Acq: 15 Dec 2022 18:38

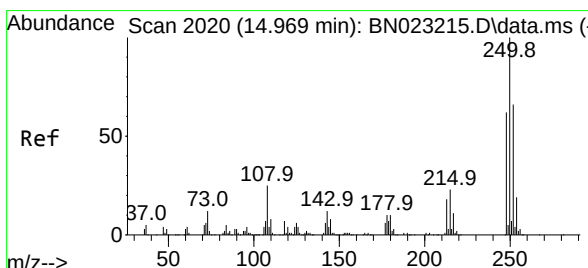
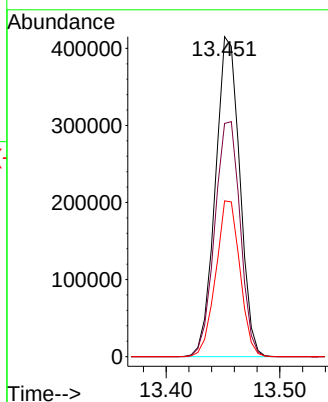
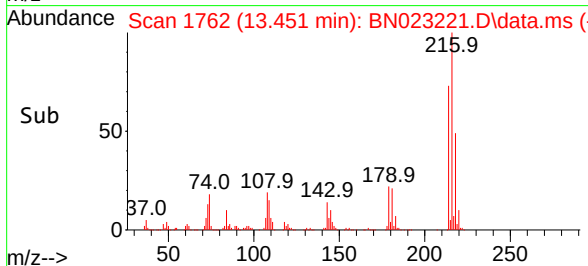
Instrument :
BNA_N
ClientSampleId :
SLCS618



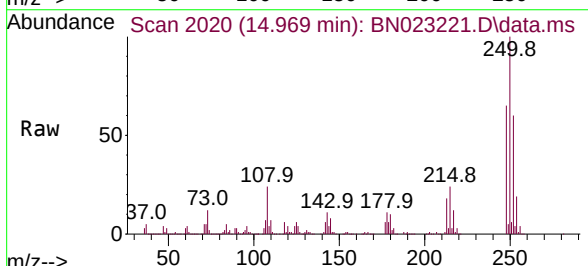
Tgt Ion:216 Resp: 619414
Ion Ratio Lower Upper
216 100
214 72.9 61.9 92.9
218 48.7 39.4 59.2

Manual Integrations
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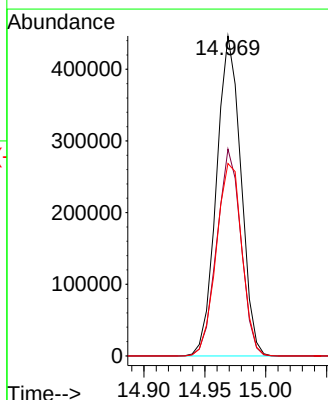
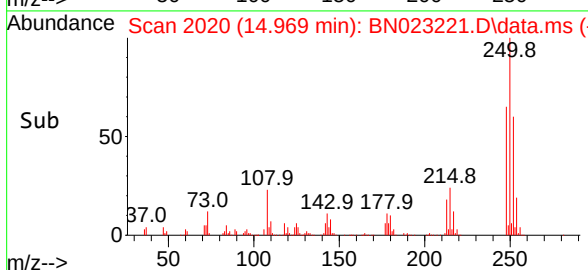
Reviewed By :Jagrut Upadhyay 12/16/2022
Supervised By :mohammad ahmed 12/16/2022

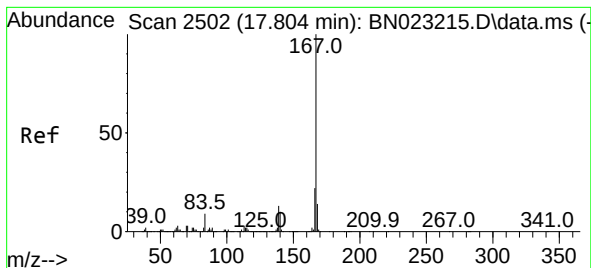


#76
Pentachlorobenzene
Concen: 29.572 ng/uL
RT: 14.969 min Scan# 2020
Delta R.T. 0.000 min
Lab File: BN023221.D
Acq: 15 Dec 2022 18:38



Tgt Ion:250 Resp: 621079
Ion Ratio Lower Upper
250 100
248 64.6 49.4 74.0
252 60.1 52.9 79.3





#77

Carbazole

Concen: 32.766 ng/ul

RT: 17.804 min Scan# 2502

Delta R.T. 0.000 min

Lab File: BN023221.D

Acq: 15 Dec 2022 18:38

Instrument :

BNA_N

ClientSampleId :

SLCS618

Tgt Ion:167 Resp: 2654923

Ion Ratio Lower Upper

167 100

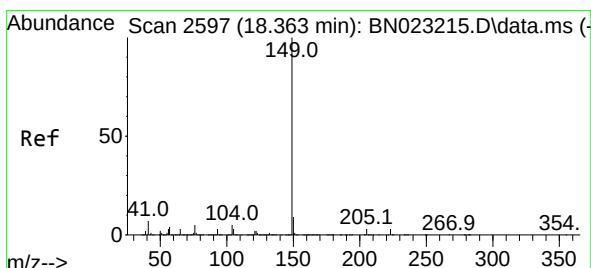
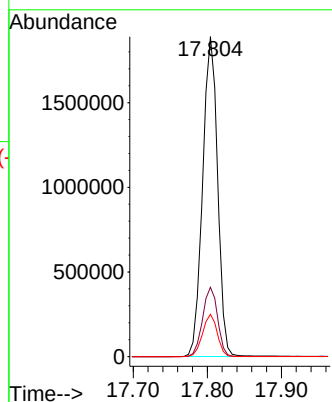
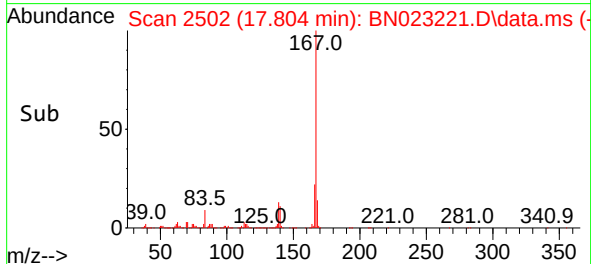
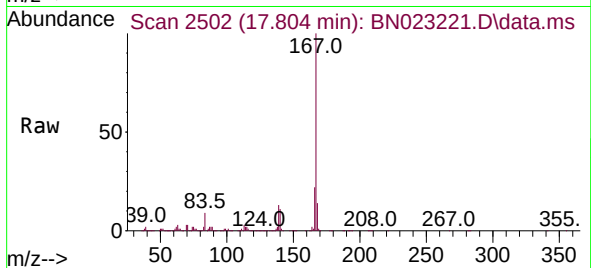
166 21.7 17.3 25.9

139 13.2 10.6 16.0

Manual Integrations

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Reviewed By :Jagrut Upadhyay 12/16/2022
Supervised By :mohammad ahmed 12/16/2022



#78

Di-n-butylphthalate

Concen: 32.743 ng/ul

RT: 18.363 min Scan# 2597

Delta R.T. 0.000 min

Lab File: BN023221.D

Acq: 15 Dec 2022 18:38

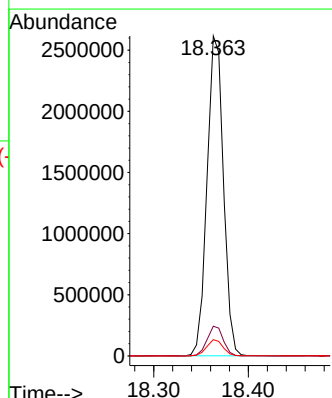
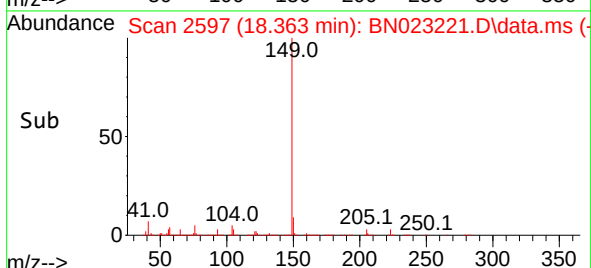
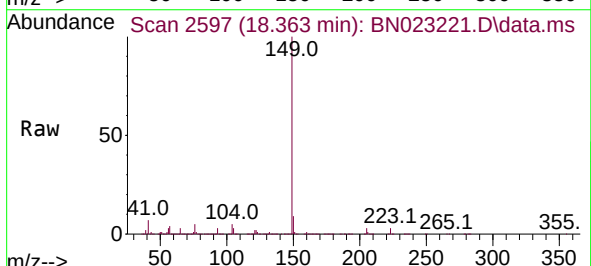
Tgt Ion:149 Resp: 3150125

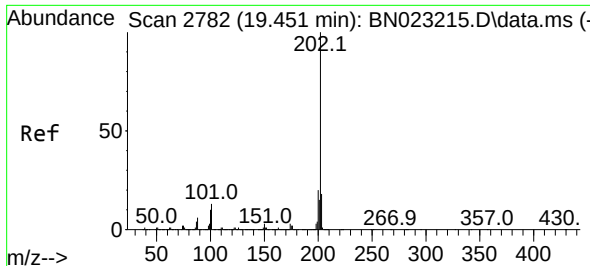
Ion Ratio Lower Upper

149 100

150 9.3 7.4 11.2

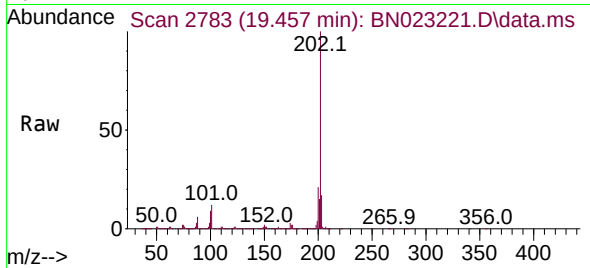
104 5.1 4.1 6.1





#80
Fluoranthene
Concen: 32.053 ng/u1
RT: 19.457 min Scan# 21
Delta R.T. 0.006 min
Lab File: BN023221.D
Acq: 15 Dec 2022 18:38

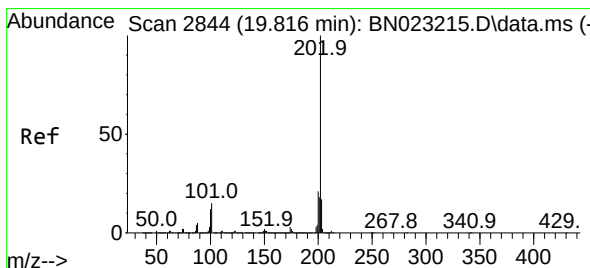
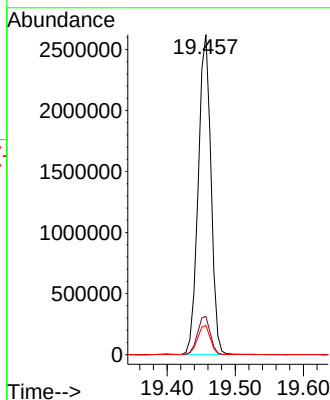
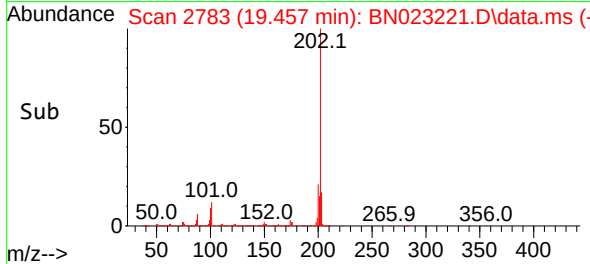
Instrument :
BNA_N
ClientSampleId :
SLCS618



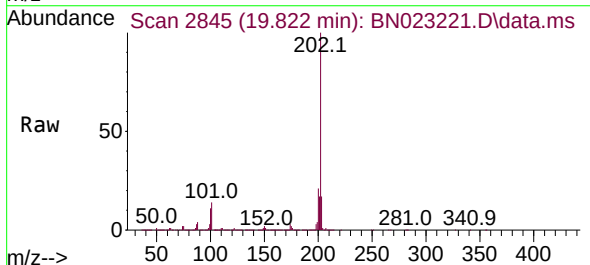
Tgt Ion:202 Resp: 3396879
Ion Ratio Lower Upper
202 100
101 11.9 10.4 15.6
100 9.1 7.6 11.4

Manual Integrations
APPROVED

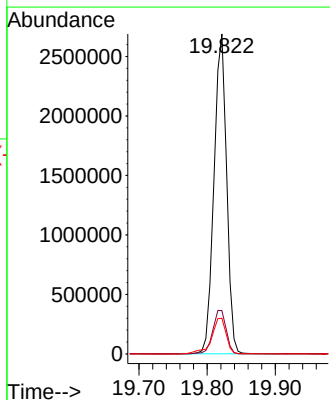
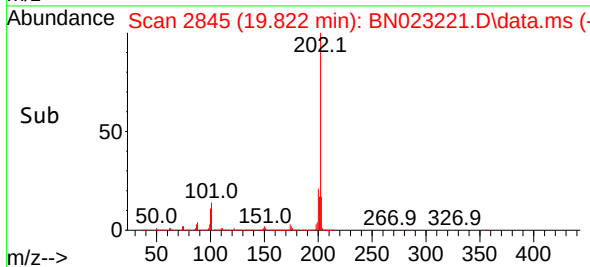
Reviewed By :Jagrut Upadhyay 12/16/2022
Supervised By :mohammad ahmed 12/16/2022

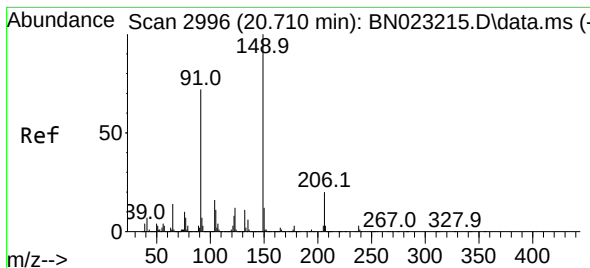


#82
Pyrene
Concen: 30.912 ng/u1
RT: 19.822 min Scan# 2845
Delta R.T. 0.006 min
Lab File: BN023221.D
Acq: 15 Dec 2022 18:38



Tgt Ion:202 Resp: 3441287
Ion Ratio Lower Upper
202 100
101 13.5 12.0 18.0
100 11.1 9.5 14.3





#83

Butylbenzylphthalate

Concen: 33.298 ng/ul

RT: 20.710 min Scan# 2996

Delta R.T. 0.000 min

Lab File: BN023221.D

Acq: 15 Dec 2022 18:38

Instrument :

BNA_N

ClientSampleId :

SLCS618

Tgt Ion:149 Resp: 1534019

Ion Ratio Lower Upper

149 100

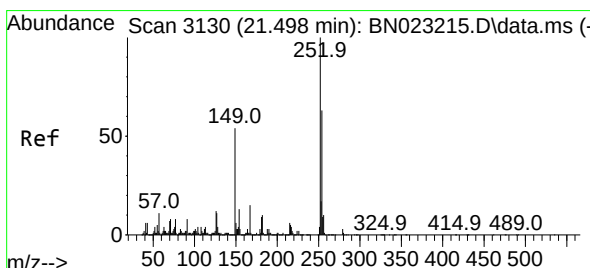
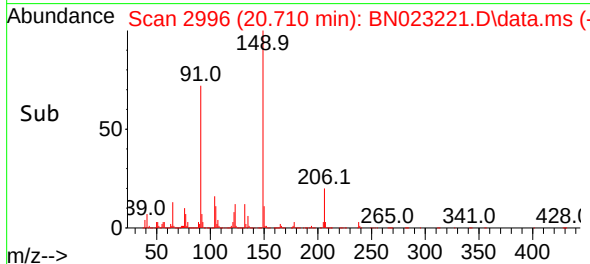
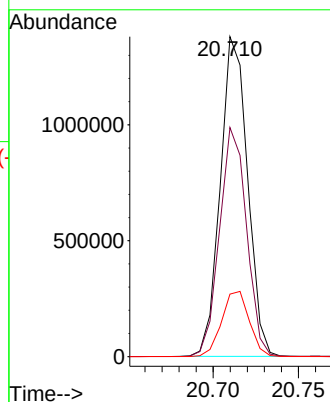
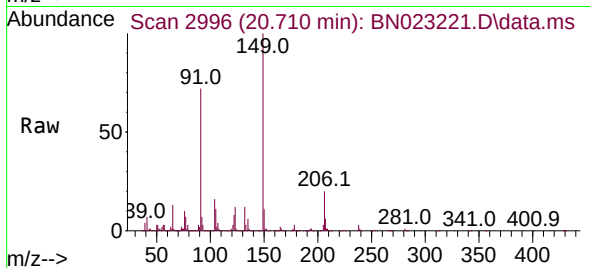
91 71.6 57.9 86.9

206 19.5 15.6 23.4

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Reviewed By :Jagrut Upadhyay 12/16/2022
Supervised By :mohammad ahmed 12/16/2022



#84

3,3'-Dichlorobenzidine

Concen: 34.721 ng/ul

RT: 21.498 min Scan# 3130

Delta R.T. 0.000 min

Lab File: BN023221.D

Acq: 15 Dec 2022 18:38

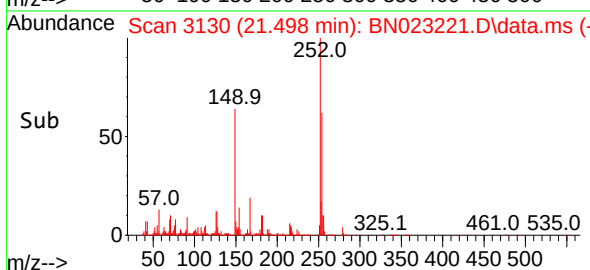
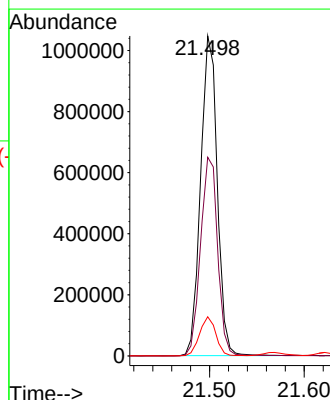
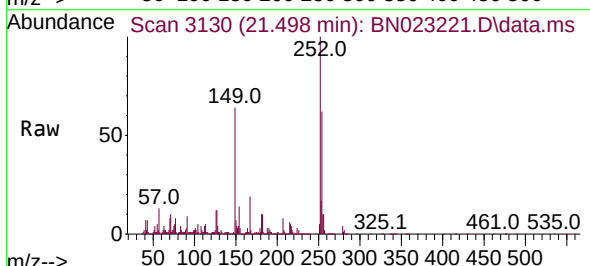
Tgt Ion:252 Resp: 1278123

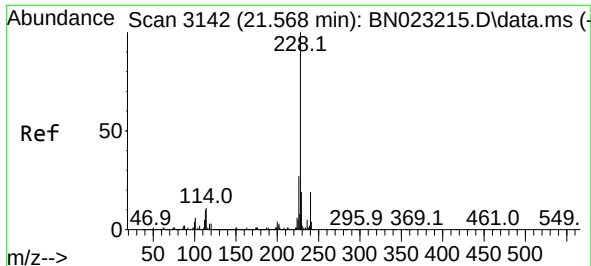
Ion Ratio Lower Upper

252 100

254 62.1 50.3 75.5

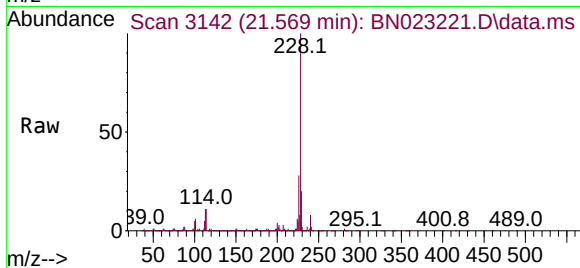
126 12.3 9.4 14.0





#85
Benzo(a)anthracene
Concen: 31.323 ng/ul
RT: 21.569 min Scan# 3142
Delta R.T. 0.000 min
Lab File: BN023221.D
Acq: 15 Dec 2022 18:38

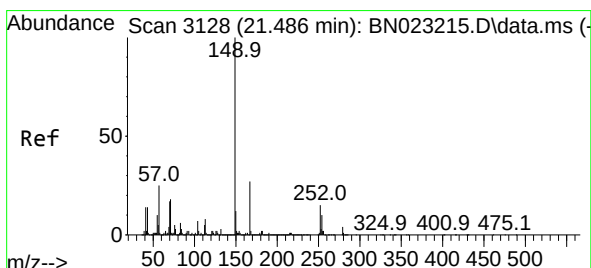
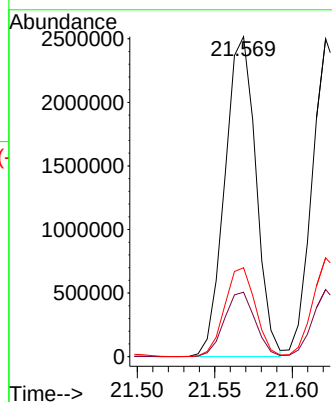
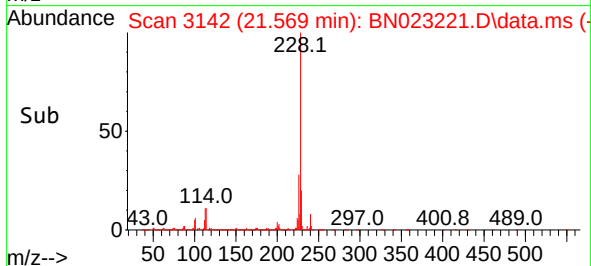
Instrument :
BNA_N
ClientSampleId :
SLCS618



Tgt Ion:228 Resp: 3515297
Ion Ratio Lower Upper
228 100
229 20.1 15.5 23.3
226 27.8 21.4 32.0

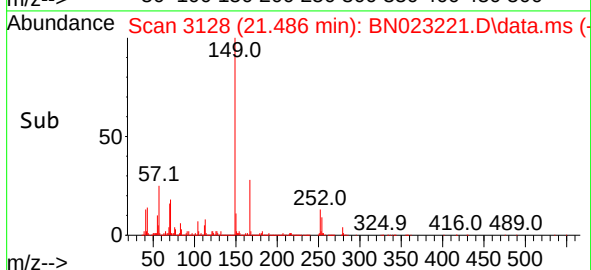
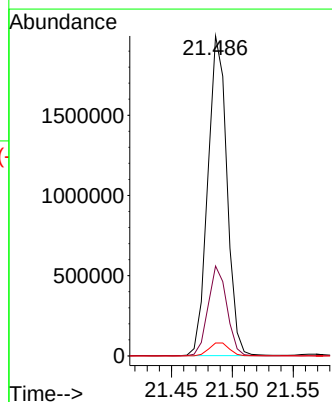
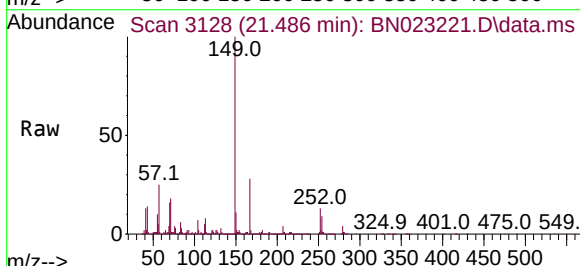
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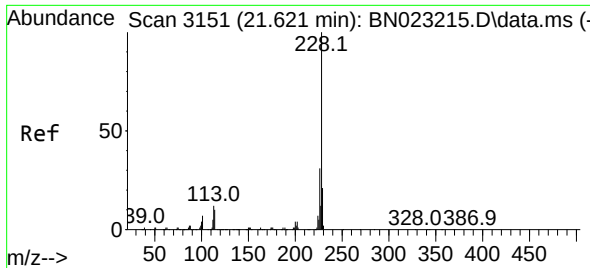
Reviewed By :Jagrut Upadhyay 12/16/2022
Supervised By :mohammad ahmed 12/16/2022



#86
Bis(2-ethylhexyl)phthalate
Concen: 33.437 ng/ul
RT: 21.486 min Scan# 3128
Delta R.T. 0.000 min
Lab File: BN023221.D
Acq: 15 Dec 2022 18:38

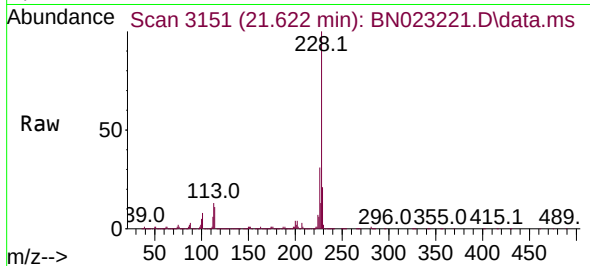
Tgt Ion:149 Resp: 2178099
Ion Ratio Lower Upper
149 100
167 28.1 21.9 32.9
279 4.0 3.4 5.0





#87
Chrysene
Concen: 31.195 ng/ul
RT: 21.622 min Scan# 3151
Delta R.T. 0.000 min
Lab File: BN023221.D
Acq: 15 Dec 2022 18:38

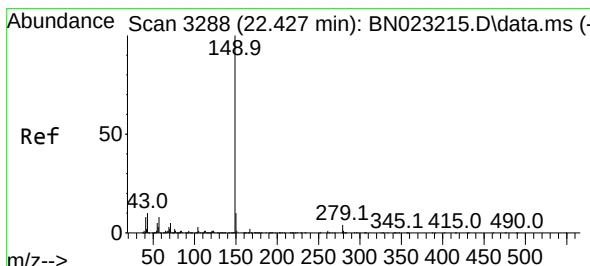
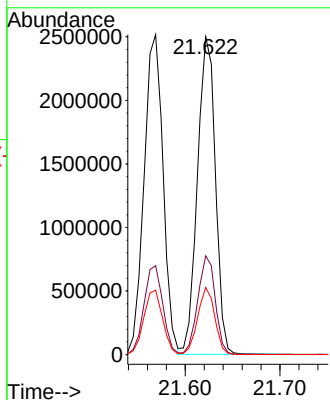
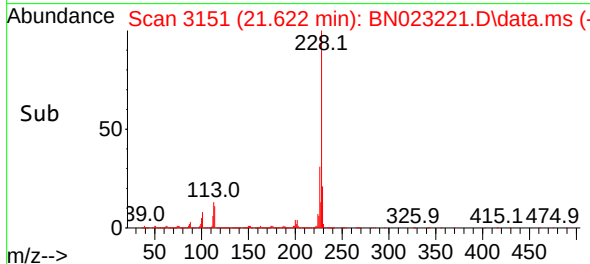
Instrument :
BNA_N
ClientSampleId :
SLCS618



Tgt Ion:228 Resp: 3303972
Ion Ratio Lower Upper
228 100
226 31.1 24.6 36.8
229 21.1 16.5 24.7

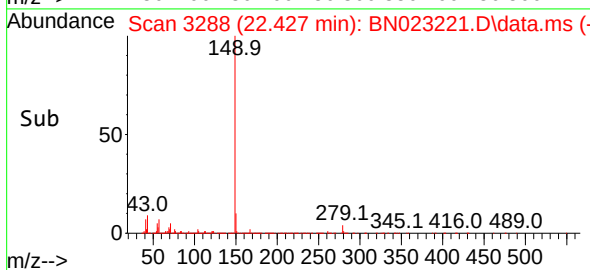
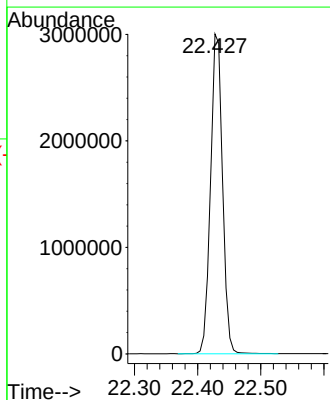
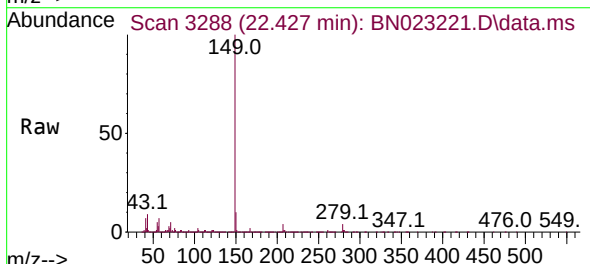
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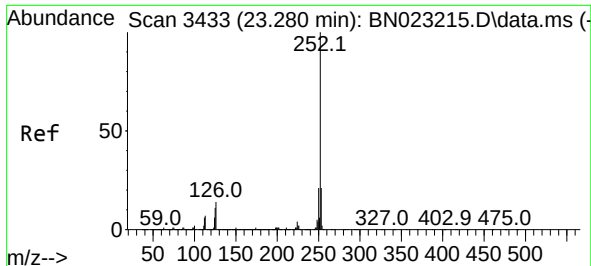
Reviewed By :Jagrut Upadhyay 12/16/2022
Supervised By :mohammad ahmed 12/16/2022



#89
Di-n-octyl phthalate
Concen: 35.015 ng/ul
RT: 22.427 min Scan# 3288
Delta R.T. 0.000 min
Lab File: BN023221.D
Acq: 15 Dec 2022 18:38

Tgt Ion:149 Resp: 3964922





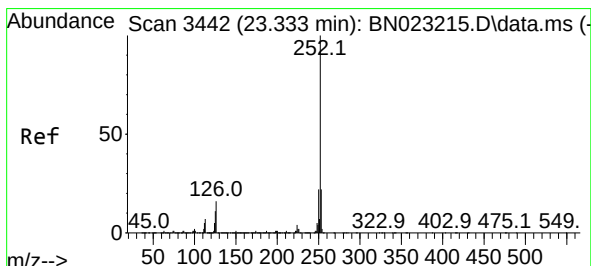
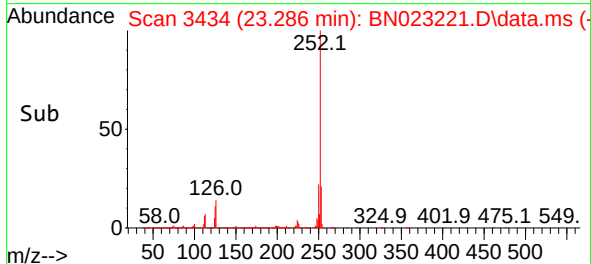
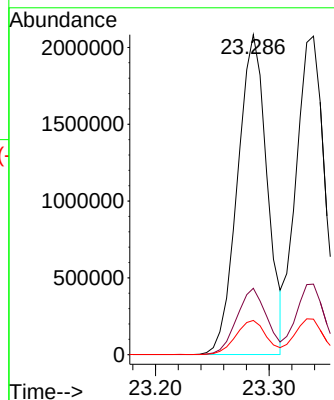
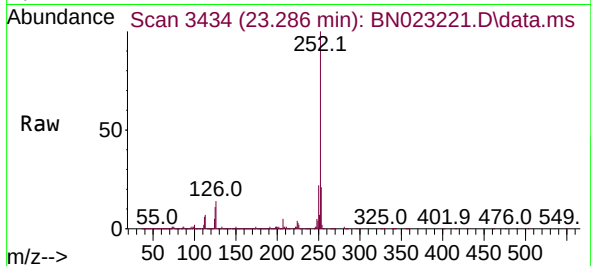
#90
Benzo(b)fluoranthene
Concen: 32.049 ng/uI
RT: 23.286 min Scan# 3433
Delta R.T. 0.006 min
Lab File: BN023221.D
Acq: 15 Dec 2022 18:38

Instrument :
BNA_N
ClientSampleId :
SLCS618

Tgt Ion:252 Resp: 3779790
Ion Ratio Lower Upper
252 100
253 20.7 16.8 25.2
125 10.7 8.8 13.2

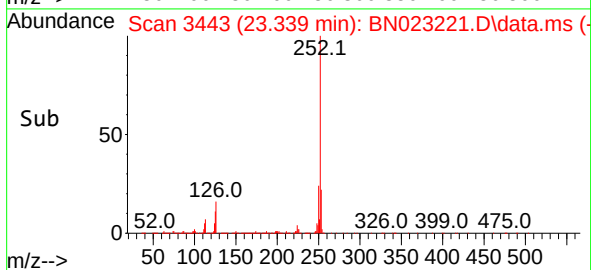
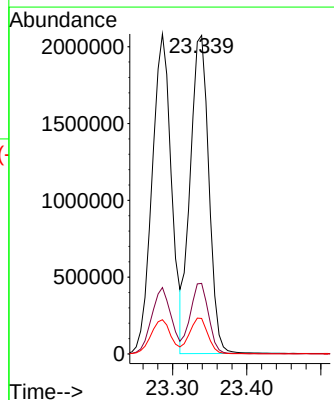
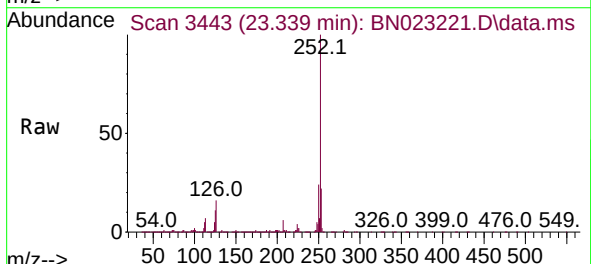
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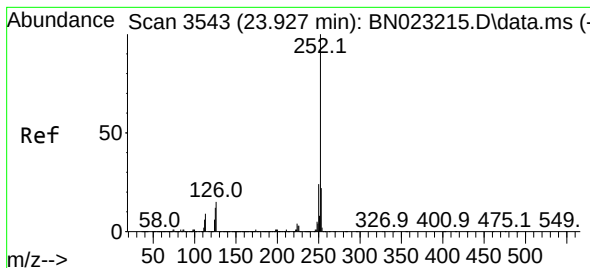
Reviewed By :Jagrut Upadhyay 12/16/2022
Supervised By :mohammad ahmed 12/16/2022



#91
Benzo(k)fluoranthene
Concen: 32.235 ng/uI
RT: 23.339 min Scan# 3443
Delta R.T. 0.006 min
Lab File: BN023221.D
Acq: 15 Dec 2022 18:38

Tgt Ion:252 Resp: 3617912
Ion Ratio Lower Upper
252 100
253 22.1 17.9 26.9
125 11.1 9.0 13.6





#93

Benzo(a)pyrene

Concen: 32.276 ng/ul

RT: 23.927 min Scan# 3543

Delta R.T. 0.000 min

Lab File: BN023221.D

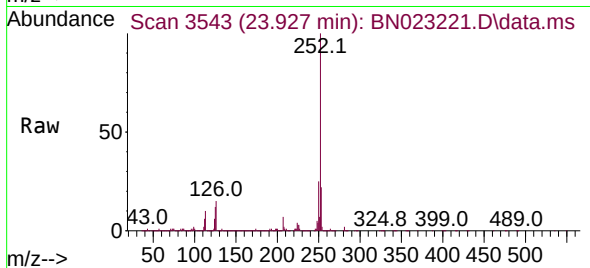
Acq: 15 Dec 2022 18:38

Instrument :

BNA_N

ClientSampleId :

SLCS618



Tgt Ion:252 Resp: 3271316

Ion Ratio Lower Upper

252 100

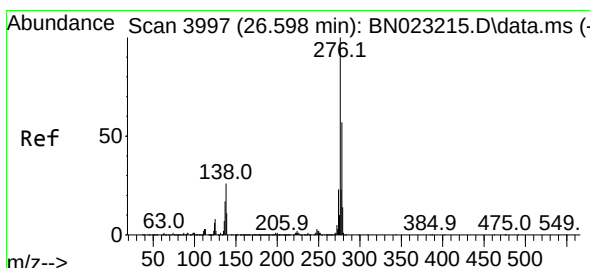
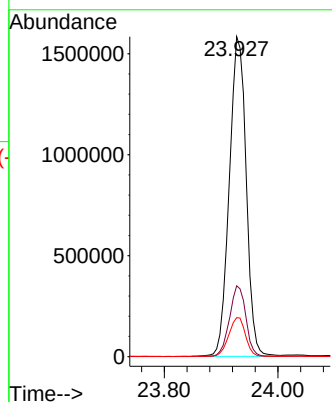
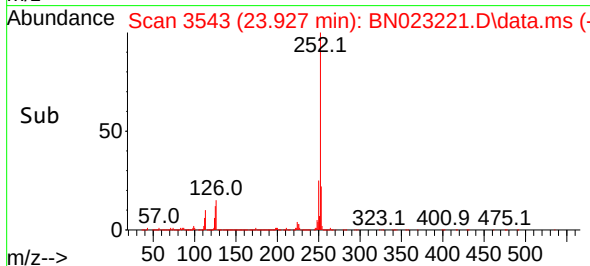
253 22.1 17.6 26.4

125 12.2 9.4 14.2

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Reviewed By :Jagrut Upadhyay 12/16/2022
Supervised By :mohammad ahmed 12/16/2022



#94

Indeno(1,2,3-cd)pyrene

Concen: 29.419 ng/ul

RT: 26.604 min Scan# 3998

Delta R.T. 0.006 min

Lab File: BN023221.D

Acq: 15 Dec 2022 18:38

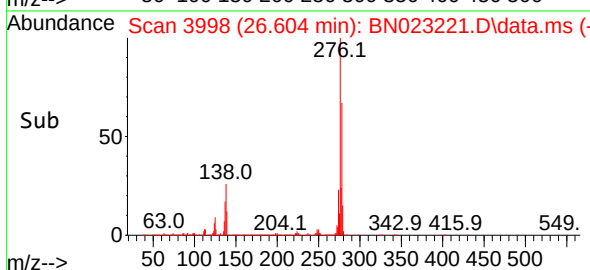
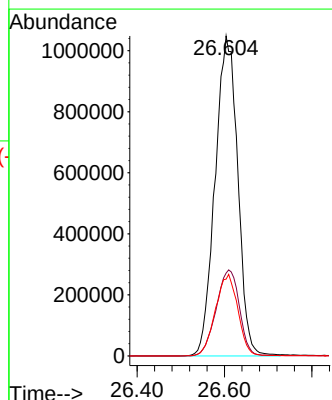
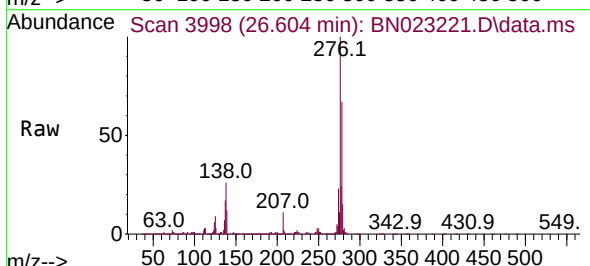
Tgt Ion:276 Resp: 3777458

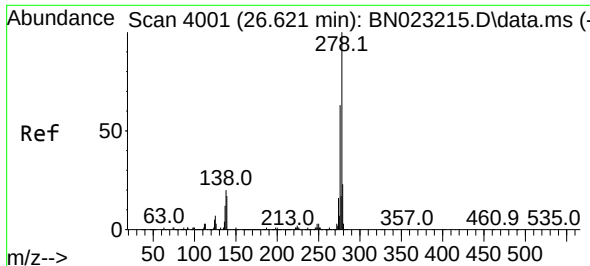
Ion Ratio Lower Upper

276 100

138 25.9 20.6 30.8

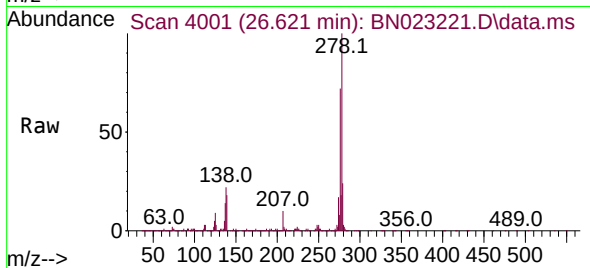
277 24.0 18.2 27.2





#95
Dibenzo(a,h)anthracene
Concen: 31.320 ng/ul
RT: 26.621 min Scan# 4001
Delta R.T. 0.000 min
Lab File: BN023221.D
Acq: 15 Dec 2022 18:38

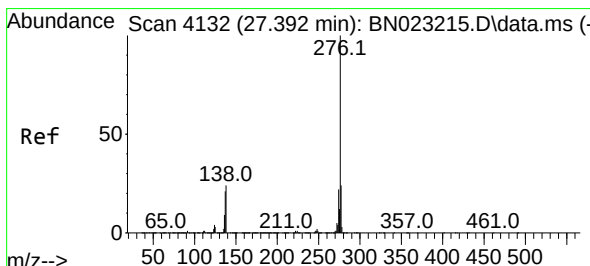
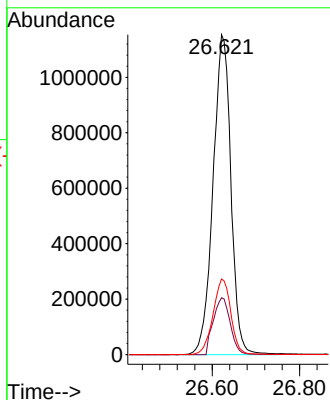
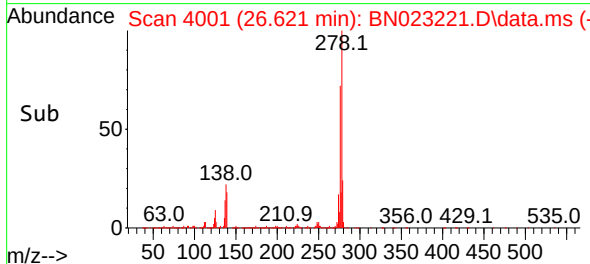
Instrument :
BNA_N
ClientSampleId :
SLCS618



Tgt Ion:278 Resp: 3278998
Ion Ratio Lower Upper
278 100
139 17.8 13.3 19.9
279 23.6 18.6 27.8

Manual Integrations
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Reviewed By :Jagrut Upadhyay 12/16/2022
Supervised By :mohammad ahmed 12/16/2022



#96
Benzo(g,h,i)perylene
Concen: 31.619 ng/ul
RT: 27.404 min Scan# 4134
Delta R.T. 0.012 min
Lab File: BN023221.D
Acq: 15 Dec 2022 18:38

Tgt Ion:276 Resp: 3212234
Ion Ratio Lower Upper
276 100
138 22.1 19.2 28.8
277 23.0 19.3 28.9

