

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112122\
 Data File : BN022831.D
 Acq On : 22 Nov 2022 19:06
 Operator : CG/JU
 Sample : PB149040BS
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS040

Quant Time: Nov 22 21:53:38 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN11522.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Nov 22 05:15:51 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 11/23/2022
 Supervised By :mohammad ahmed 11/25/2022

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.846	152	66838	20.000	ng/u1	0.00
20) Naphthalene-d8	10.663	136	327183	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.516	164	215092	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.275	188	441677	20.000	ng/u1	0.00
79) Chrysene-d12	21.474	240	417121	20.000	ng/u1	0.00
88) Perylene-d12	23.868	264	415955	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.175	96	12202	6.233	ng/uL	0.00
4) Pyridine-d5	3.611	84	157189	28.392	ng/u1	0.00
7) Phenol-d5	7.016	99	225194	35.673	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.181	67	140228	37.049	ng/u1	0.00
11) 2-Chlorophenol-d4	7.375	132	164447	35.571	ng/u1	0.00
15) 4-Methylphenol-d8	8.575	113	182630	36.646	ng/u1	0.00
21) Nitrobenzene-d5	9.028	128	87075	34.383	ng/u1	0.00
24) 2-Nitrophenol-d4	9.751	143	97179	34.390	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.287	165	169257	35.134	ng/u1	0.00
31) 4-Chloroaniline-d4	10.816	131	234364	31.939	ng/u1	0.00
46) Dimethylphthalate-d6	13.934	166	546739	34.947	ng/u1	0.00
49) Acenaphthylene-d8	14.210	160	613871	35.611	ng/u1	0.00
54) 4-Nitrophenol-d4	14.739	143	107243	34.386	ng/u1	0.00
60) Fluorene-d10	15.516	176	449694	35.047	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.651	200	93333	33.245	ng/u1	0.00
73) Anthracene-d10	17.375	188	705678	36.488	ng/u1	0.00
81) Pyrene-d10	19.674	212	801128	37.061	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.710	264	737393	35.266	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.211	88	21028	10.093	ng/uL	96
5) Pyridine	3.628	79	158031	28.789	ng/u1	94
6) Benzaldehyde	6.987	77	124955	39.124	ng/u1	97
8) Phenol	7.040	94	213545	32.480	ng/u1	96
10) Bis(2-Chloroethyl)ether	7.275	93	165249	32.255	ng/u1	98
12) 2-Chlorophenol	7.405	128	160625	32.539	ng/u1	98
13) 2-Methylphenol	8.305	108	161534	33.008	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.387	45	238779	35.308	ng/u1	99
16) Acetophenone	8.687	105	274235	34.476	ng/u1	95
17) N-Nitroso-di-n-propyla...	8.675	70	150183	35.426	ng/u1	95
18) 4-Methylphenol	8.640	108	177936	33.485	ng/u1	99
19) Hexachloroethane	8.922	117	69176	33.098	ng/u1	97
22) Nitrobenzene	9.069	77	220617	32.154	ng/u1	99
23) Isophorone	9.599	82	418052	31.853	ng/u1	100
25) 2-Nitrophenol	9.781	139	97999	31.544	ng/u1	96
26) 2,4-Dimethylphenol	9.846	107	207677	31.163	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.081	93	240958	31.837	ng/u1	99
29) 2,4-Dichlorophenol	10.316	162	156624	31.988	ng/u1	97
30) Naphthalene	10.716	128	552288	31.803	ng/u1	99
32) 4-Chloroaniline	10.840	127	227930	29.743	ng/u1	99
33) Hexachlorobutadiene	10.987	225	97539	32.364	ng/u1	99
34) Caprolactam	11.640	113	59080m	31.805	ng/u1	
35) 4-Chloro-3-methylphenol	11.975	107	210190	32.915	ng/u1	98
36) 2-Methylnaphthalene	12.334	142	383186	32.390	ng/u1	95

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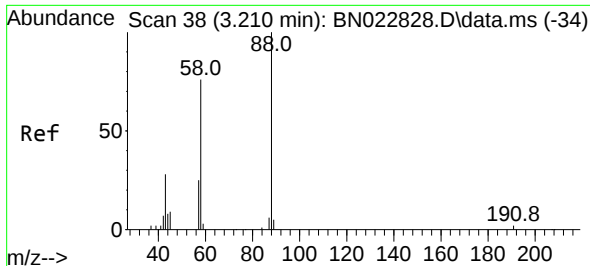
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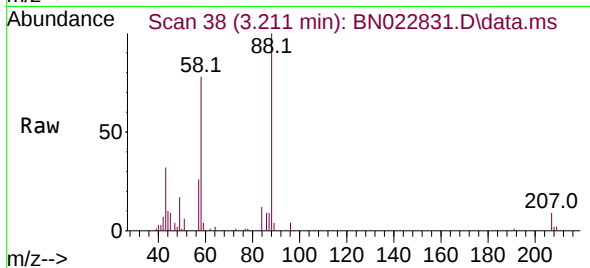
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.557	142	386978	32.631	ng/u1	93
39) 1,2,4,5-Tetrachloroben...	12.704	216	179869	31.155	ng/u1	98
40) Hexachlorocyclopentadiene	12.669	237	97883	29.039	ng/u1	96
41) 2,4,6-Trichlorophenol	12.951	196	129820	31.670	ng/u1	95
42) 2,4,5-Trichlorophenol	13.022	196	142355	32.795	ng/u1	97
43) 1,1'-Biphenyl	13.351	154	508534	32.210	ng/u1	98
44) 2-Chloronaphthalene	13.392	162	389177	31.634	ng/u1	98
45) 2-Nitroaniline	13.610	65	151599	33.931	ng/u1	95
47) Dimethylphthalate	13.987	163	523349	31.827	ng/u1	97
48) 2,6-Dinitrotoluene	14.110	165	109330	32.846	ng/u1	97
50) Acenaphthylene	14.239	152	613994	31.884	ng/u1	99
51) 3-Nitroaniline	14.439	138	113649	31.710	ng/u1	99
52) Acenaphthene	14.581	153	440797	32.262	ng/u1	100
53) 2,4-Dinitrophenol	14.651	184	63788	27.421	ng/u1	97
55) 4-Nitrophenol	14.757	109	99428	32.161	ng/u1	99
56) Dibenzofuran	14.916	168	577696	32.000	ng/u1	98
57) 2,4-Dinitrotoluene	14.898	165	158677	32.735	ng/u1	89
58) 2,3,4,6-Tetrachlorophenol	15.145	232	121155	32.589	ng/u1	97
59) Diethylphthalate	15.345	149	566093	32.480	ng/u1	100
61) Fluorene	15.569	166	490591	32.541	ng/u1	91
62) 4-Chlorophenyl-phenyle...	15.563	204	228457	32.148	ng/u1	92
63) 4-Nitroaniline	15.610	138	108838	34.052	ng/u1	96
66) 4,6-Dinitro-2-methylph...	15.663	198	89632	30.888	ng/u1#	96
67) N-Nitrosodiphenylamine	15.781	169	421037	31.839	ng/u1	98
68) 4-Bromophenyl-phenylether	16.463	248	144290	33.175	ng/u1	98
69) Hexachlorobenzene	16.569	284	170634	33.561	ng/u1	96
70) Atrazine	16.739	200	153031	32.465	ng/u1	96
71) Pentachlorophenol	16.922	266	101849	31.529	ng/u1	92
72) Phenanthrene	17.316	178	775954	32.595	ng/u1	98
74) Anthracene	17.410	178	794154	32.934	ng/u1	99
75) 1,2,3,4-Tetrachloroben...	13.310	216	183086	31.434	ng/uL	96
76) Pentachlorobenzene	14.834	250	185567	29.520	ng/uL	97
77) Carbazole	17.686	167	729968	32.581	ng/u1	99
78) Di-n-butylphthalate	18.245	149	1006151	31.554	ng/u1	99
80) Fluoranthene	19.339	202	900822	33.389	ng/u1	98
82) Pyrene	19.704	202	900426	32.581	ng/u1	99
83) Butylbenzylphthalate	20.604	149	476579	33.877	ng/u1	97
84) 3,3'-Dichlorobenzidine	21.398	252	314508	34.173	ng/u1	99
85) Benzo(a)anthracene	21.457	228	887970	32.237	ng/u1	99
86) Bis(2-ethylhexyl)phtha...	21.380	149	712390	34.309	ng/u1	98
87) Chrysene	21.516	228	834761	32.002	ng/u1	97
89) Di-n-octyl phthalate	22.304	149	1224755	33.479	ng/u1	100
90) Benzo(b)fluoranthene	23.139	252	856179	30.373	ng/u1	96
91) Benzo(k)fluoranthene	23.186	252	880768	32.917	ng/u1	99
93) Benzo(a)pyrene	23.762	252	765394	32.034	ng/u1	95
94) Indeno(1,2,3-cd)pyrene	26.368	276	878336	32.323	ng/u1	99
95) Dibenzo(a,h)anthracene	26.386	278	780206	32.034	ng/u1	99
96) Benzo(g,h,i)perylene	27.145	276	719508	30.368	ng/u1	98

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



#2
1,4-Dioxane
Concen: 10.093 ng/uL
RT: 3.211 min Scan# 38
Delta R.T. -0.000 min
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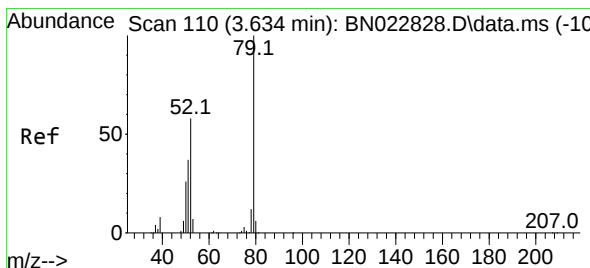
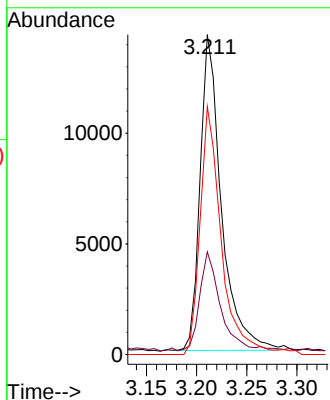
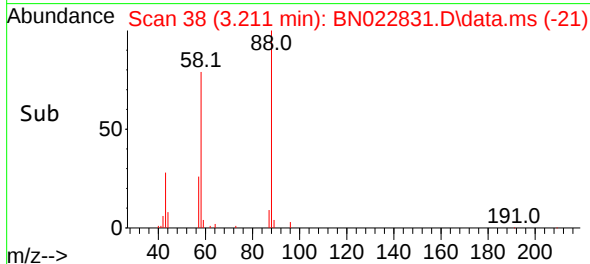
Instrument :
BNA_N
ClientSampleId :
SLCS040



Tgt Ion: 88 Resp: 21028
Ion Ratio Lower Upper
88 100
43 32.1 30.8 46.2
58 77.5 61.7 92.5

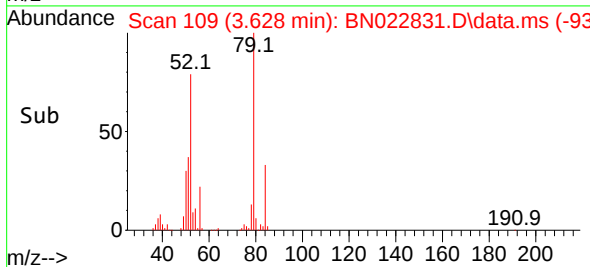
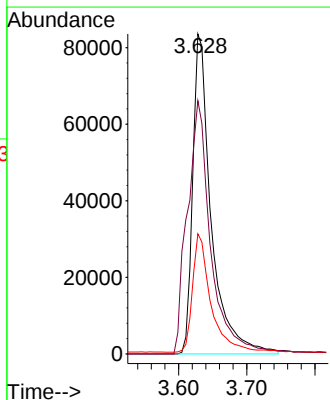
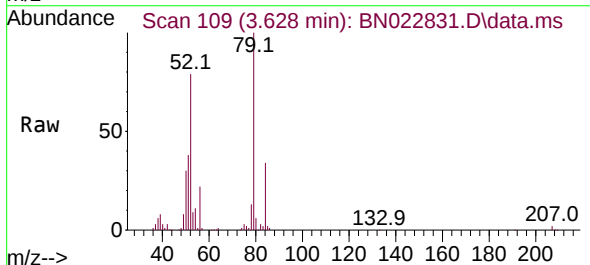
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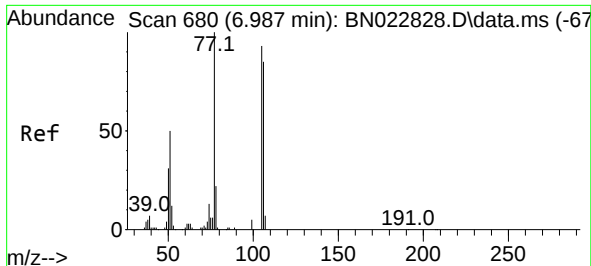
Reviewed By :Jagrut Upadhyay 11/23/2022
Supervised By :mohammad ahmed 11/25/2022



#5
Pyridine
Concen: 28.789 ng/uL
RT: 3.628 min Scan# 109
Delta R.T. -0.006 min
Lab File: BN022831.D
Acq: 22 Nov 2022 19:06

Tgt Ion: 79 Resp: 158031
Ion Ratio Lower Upper
79 100
52 79.1 58.6 88.0
51 37.5 28.8 43.2





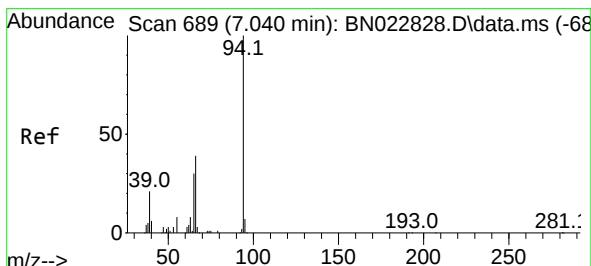
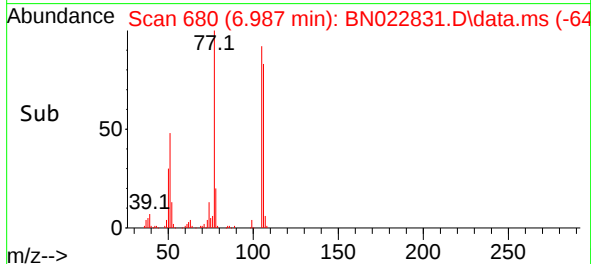
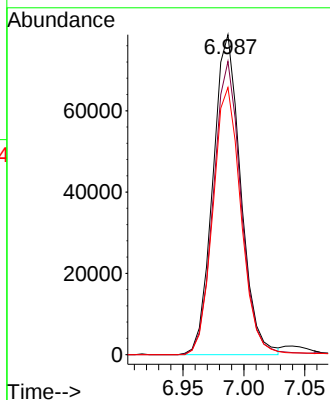
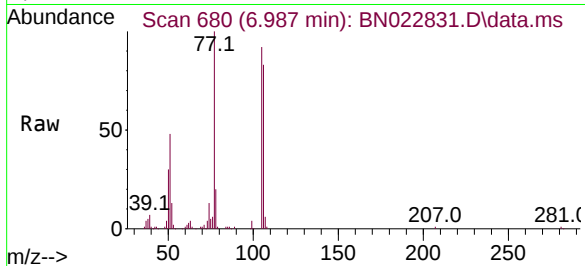
#6
Benzaldehyde
Concen: 39.124 ng/ul
RT: 6.987 min Scan# 680
Delta R.T. -0.000 min
Lab File: BN022831.D
Acq: 22 Nov 2022 19:06

Instrument :
BNA_N
ClientSampleId :
SLCS040

Tgt Ion: 77 Resp: 124955
Ion Ratio Lower Upper
77 100
105 91.6 75.2 112.8
106 83.5 69.0 103.6

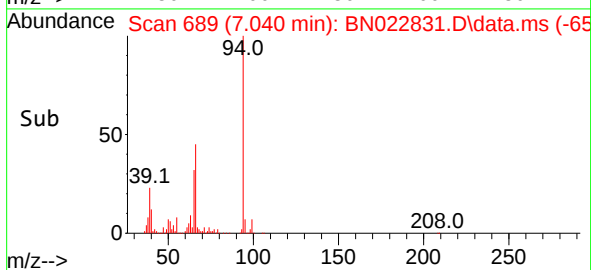
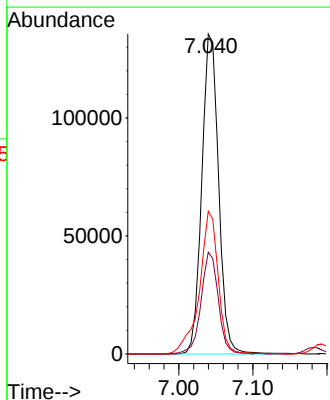
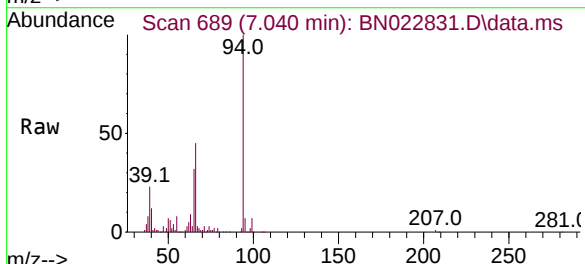
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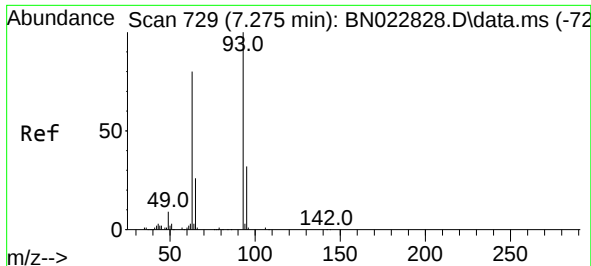
Reviewed By :Jagrut Upadhyay 11/23/2022
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#8
Phenol
Concen: 32.480 ng/ul
RT: 7.040 min Scan# 689
Delta R.T. -0.000 min
Lab File: BN022831.D
Acq: 22 Nov 2022 19:06

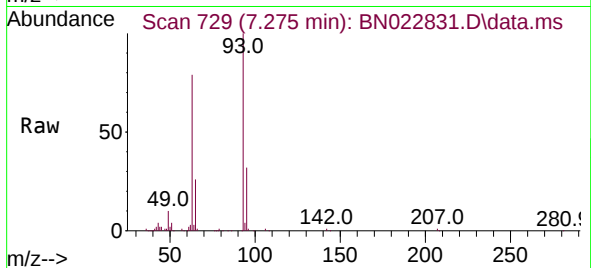
Tgt Ion: 94 Resp: 213545
Ion Ratio Lower Upper
94 100
65 31.8 24.3 36.5
66 44.6 33.5 50.3





#10
Bis(2-Chloroethyl)ether
Concen: 32.255 ng/ul
RT: 7.275 min Scan# 729
Delta R.T. -0.000 min
Lab File: BN022831.D
Acq: 22 Nov 2022 19:06

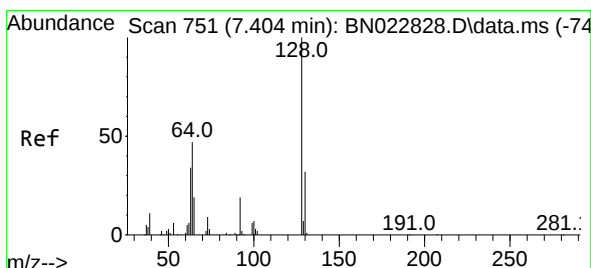
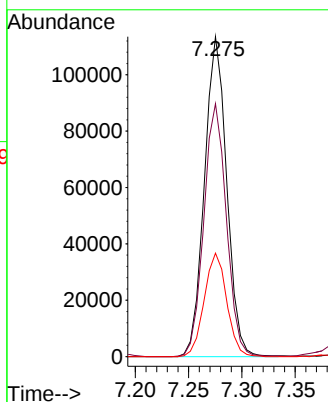
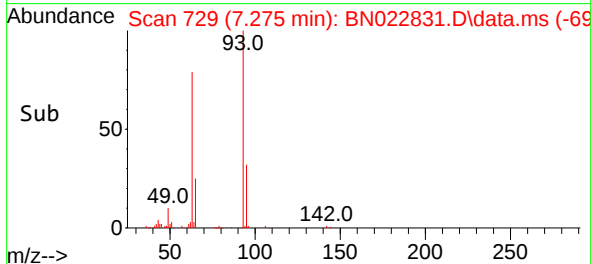
Instrument :
BNA_N
ClientSampleId :
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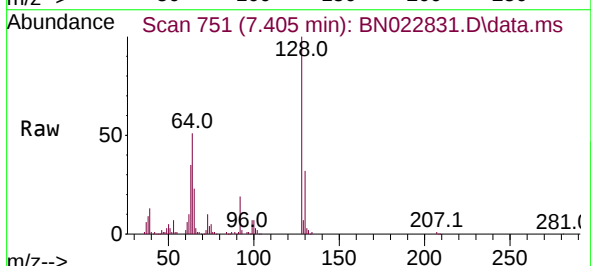
Tgt Ion: 93 Resp: 165249
Ion Ratio Lower Upper
93 100
63 79.0 61.8 92.6
95 32.3 26.3 39.5

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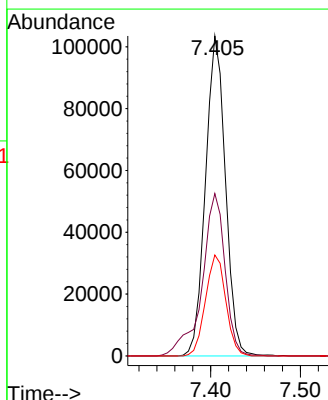
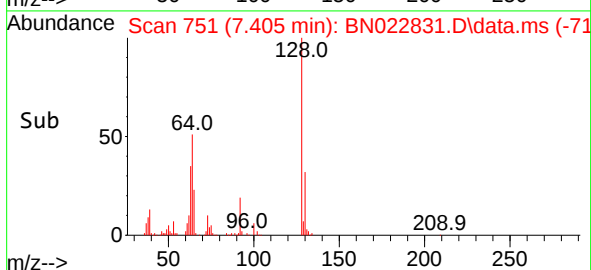
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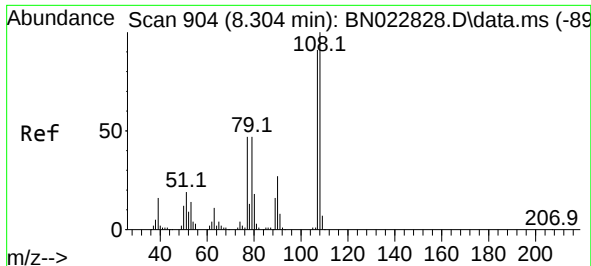


#12
2-Chlorophenol
Concen: 32.539 ng/ul
RT: 7.405 min Scan# 751
Delta R.T. -0.000 min
Lab File: BN022831.D
Acq: 22 Nov 2022 19:06



Tgt Ion:128 Resp: 160625
Ion Ratio Lower Upper
128 100
64 50.7 40.0 60.0
130 31.5 26.3 39.5





#13

2-Methylphenol

Concen: 33.008 ng/ul

RT: 8.305 min Scan# 904

Delta R.T. -0.000 min

Lab File: BN022831.D

Acq: 22 Nov 2022 19:06

Instrument :

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Tgt Ion:108 Resp: 161534

Ion Ratio Lower Upper

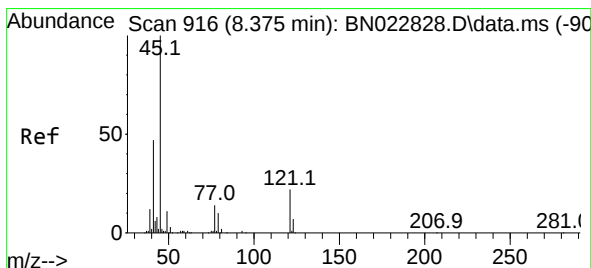
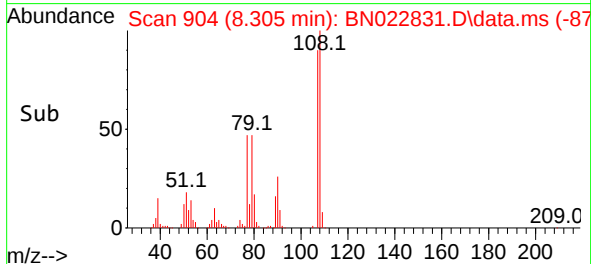
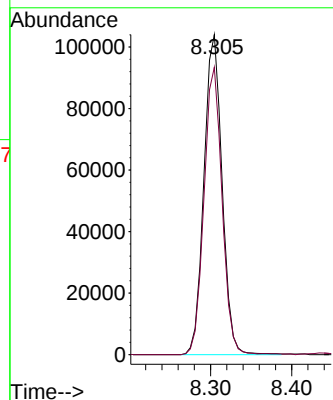
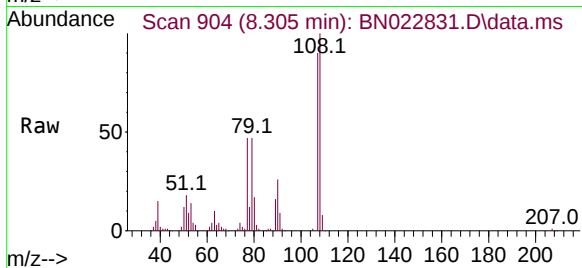
108 100

107 89.8 74.1 111.1

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 35.308 ng/ul

RT: 8.387 min Scan# 918

Delta R.T. -0.000 min

Lab File: BN022831.D

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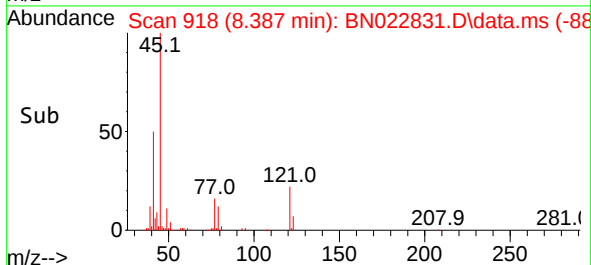
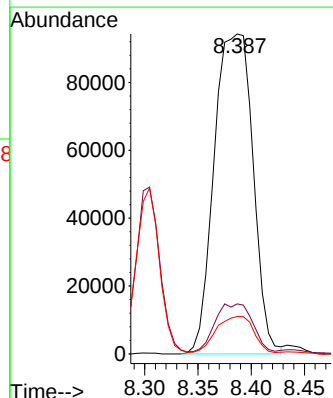
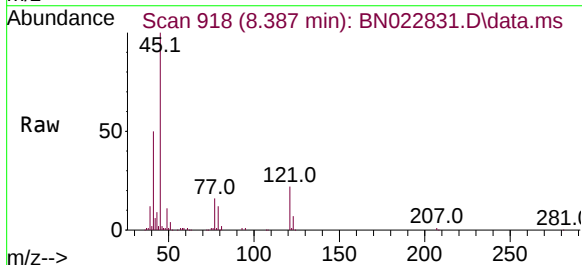
Tgt Ion: 45 Resp: 238779

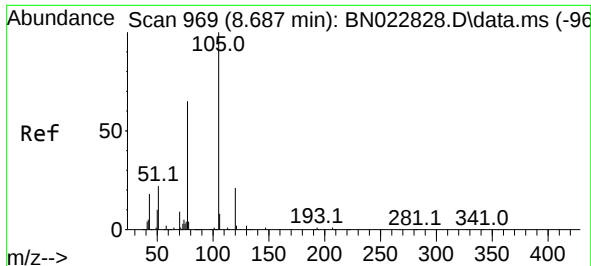
Ion Ratio Lower Upper

45 100

77 15.6 13.0 19.4

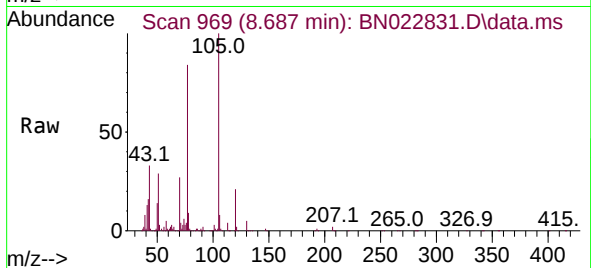
79 11.7 9.5 14.3





#16
Acetophenone
Concen: 34.476 ng/ul
RT: 8.687 min Scan# 969
Delta R.T. -0.000 min
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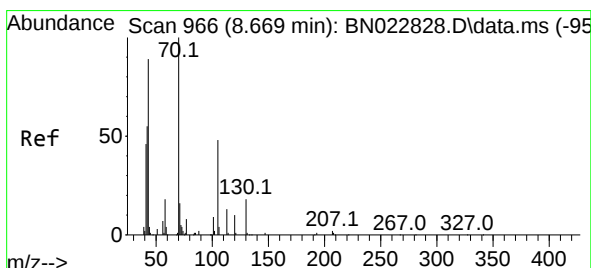
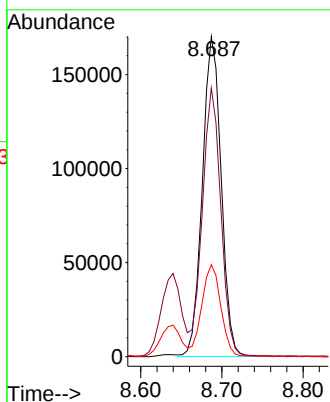
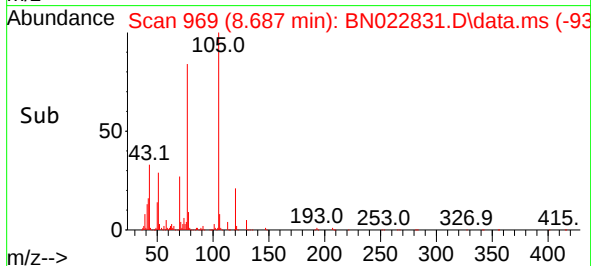
Instrument :
BNA_N
ClientSampleId :
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Tgt Ion:105 Resp: 274235
Ion Ratio Lower Upper
105 100
77 83.9 64.0 96.0
51 28.8 20.8 31.2

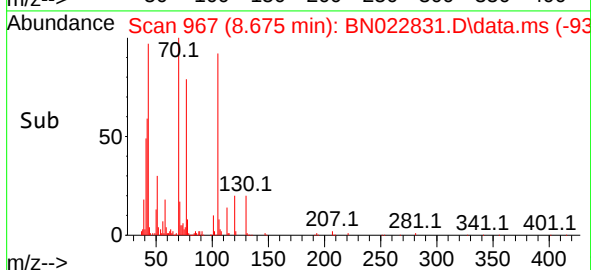
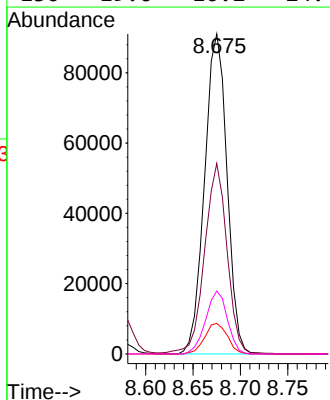
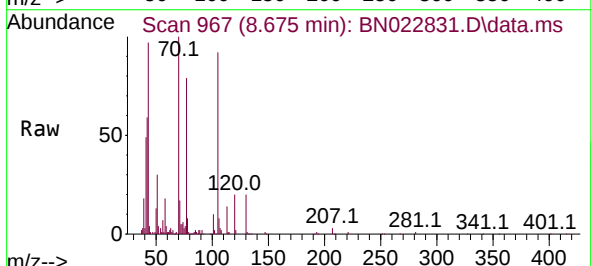
Manual Integrations
APPROVED

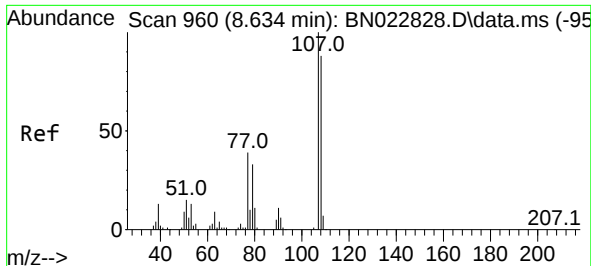
Reviewed By :Jagrut Upadhyay 11/23/2022
Supervised By :mohammad ahmed 11/25/2022



#17
N-Nitroso-di-n-propylamine
Concen: 35.426 ng/ul
RT: 8.675 min Scan# 967
Delta R.T. 0.006 min
Lab File: BN022831.D
Acq: 22 Nov 2022 19:06

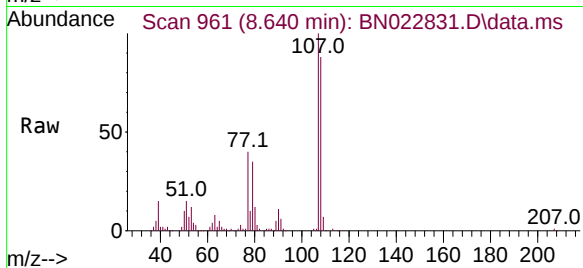
Tgt Ion: 70 Resp: 150183
Ion Ratio Lower Upper
70 100
42 59.5 43.4 65.2
101 9.5 8.0 12.0
130 19.6 16.2 24.4





#18
4-Methylphenol
Concen: 33.485 ng/ul
RT: 8.640 min Scan# 960
Delta R.T. 0.006 min
Lab File: BN022831.D
Acq: 22 Nov 2022 19:06

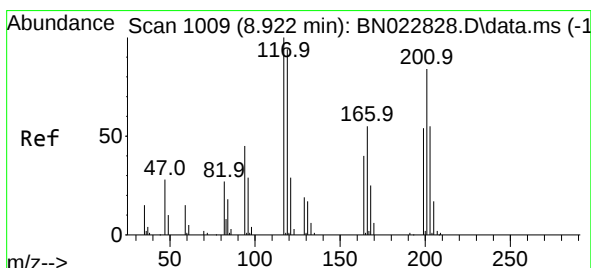
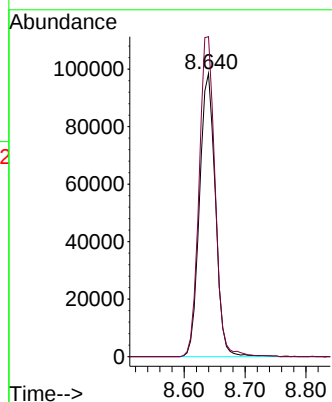
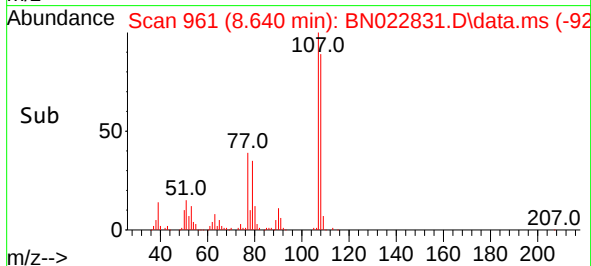
Instrument :
BNA_N
ClientSampleId :
SLCS040



Tgt Ion:108 Resp: 177936
Ion Ratio Lower Upper
108 100
107 113.0 89.4 134.2

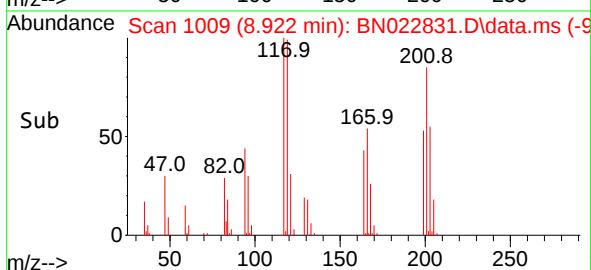
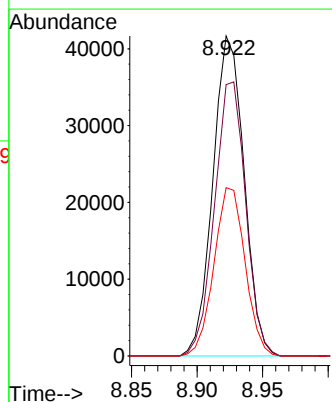
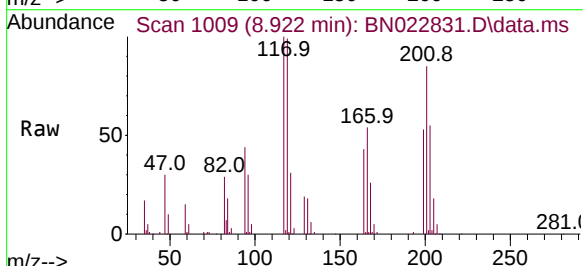
Manual Integrations
APPROVED

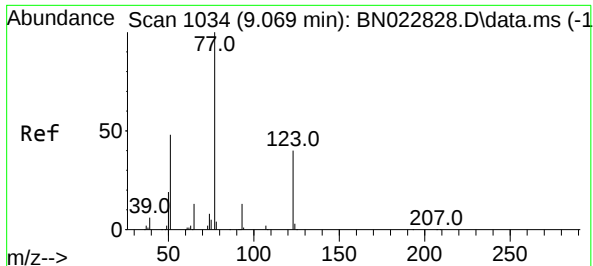
Reviewed By :Jagrut Upadhyay 11/23/2022
Supervised By :mohammad ahmed 11/25/2022



#19
Hexachloroethane
Concen: 33.098 ng/ul
RT: 8.922 min Scan# 1009
Delta R.T. -0.000 min
Lab File: BN022831.D
Acq: 22 Nov 2022 19:06

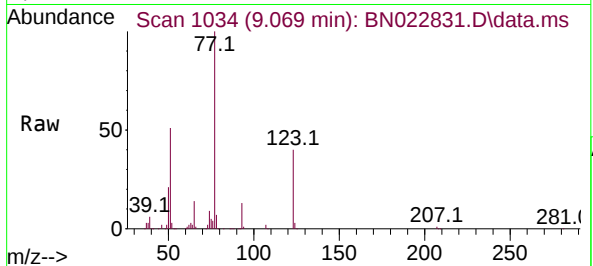
Tgt Ion:117 Resp: 69176
Ion Ratio Lower Upper
117 100
201 84.8 69.5 104.3
199 52.6 43.9 65.9





#22
Nitrobenzene
Concen: 32.154 ng/ul
RT: 9.069 min Scan# 1034
Delta R.T. -0.000 min
Lab File: BN022831.D
Acq: 22 Nov 2022 19:06

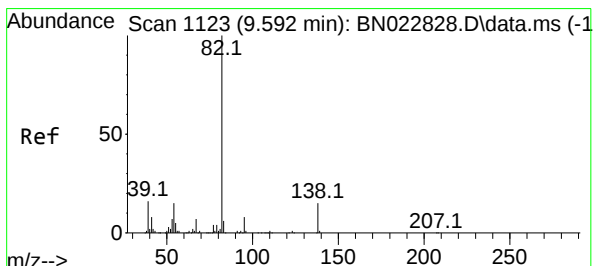
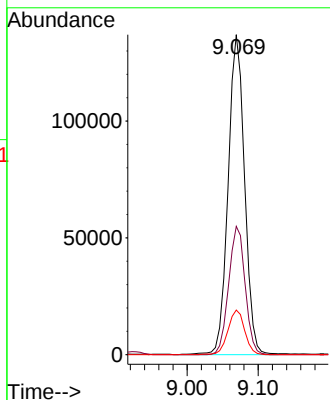
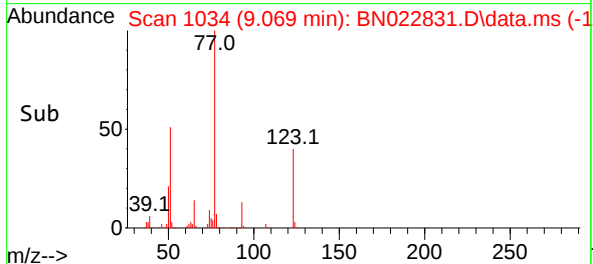
Instrument :
BNA_N
ClientSampleId :
SLCS040



Tgt Ion: 77 Resp: 220617
Ion Ratio Lower Upper
77 100
123 40.1 32.6 49.0
65 14.0 10.7 16.1

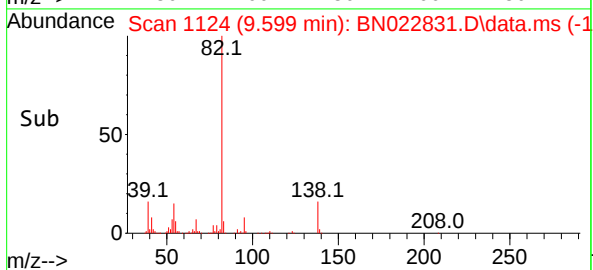
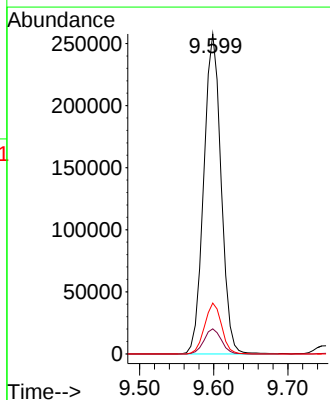
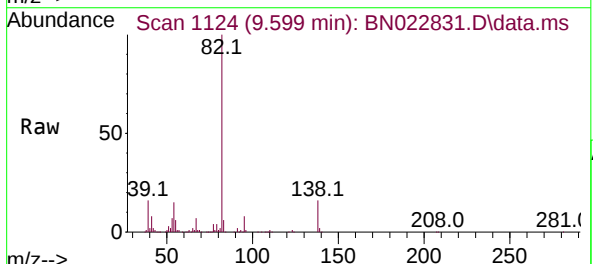
Manual Integrations
APPROVED

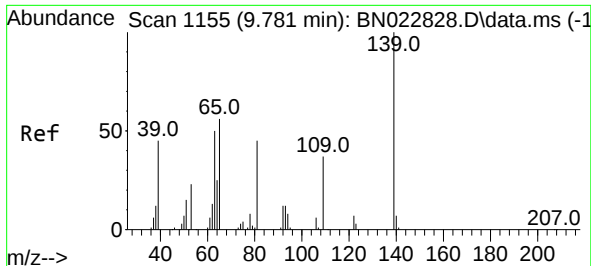
Reviewed By :Jagrut Upadhyay 11/23/2022
Supervised By :mohammad ahmed 11/25/2022



#23
Isophorone
Concen: 31.853 ng/ul
RT: 9.599 min Scan# 1124
Delta R.T. -0.000 min
Lab File: BN022831.D
Acq: 22 Nov 2022 19:06

Tgt Ion: 82 Resp: 418052
Ion Ratio Lower Upper
82 100
95 7.8 6.3 9.5
138 15.9 12.8 19.2





#25

2-Nitrophenol

Concen: 31.544 ng/ul

RT: 9.781 min Scan# 1155

Delta R.T. -0.000 min

Lab File: BN022831.D

Acq: 22 Nov 2022 19:06

Instrument :

BNA_N

ClientSampleId :

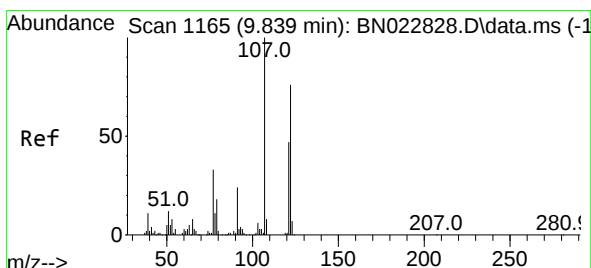
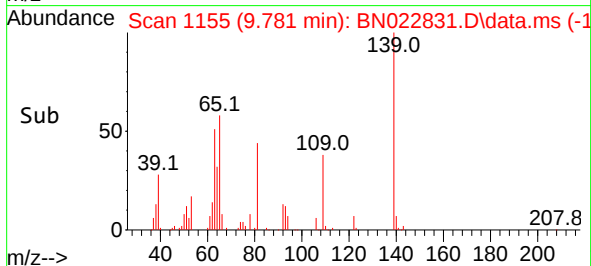
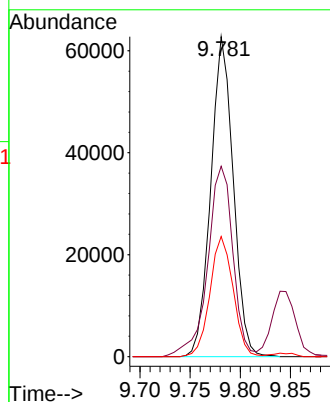
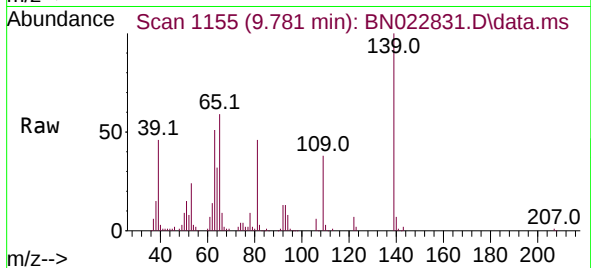
SLCS040

Tgt Ion:	139	Resp:	97999
Ion Ratio	Lower	Upper	
139	100		
65	59.5	45.4	68.2
109	37.5	27.9	41.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/23/2022
Supervised By :mohammad ahmed 11/25/2022



#26

2,4-Dimethylphenol

Concen: 31.163 ng/ul

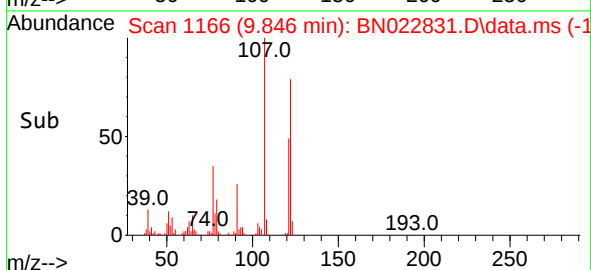
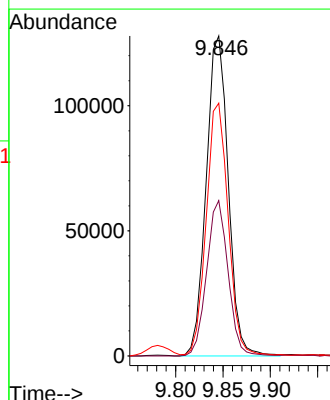
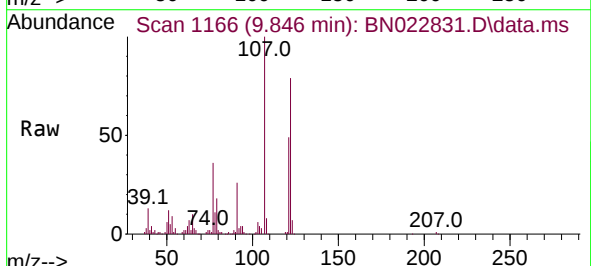
RT: 9.846 min Scan# 1166

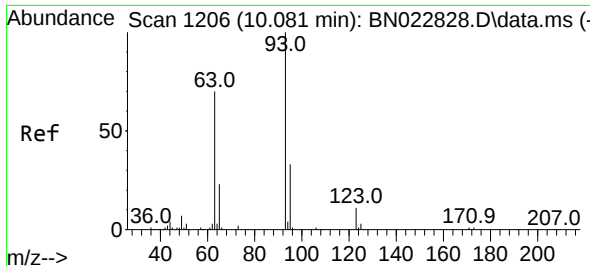
Delta R.T. -0.000 min

Lab File: BN022831.D

Acq: 22 Nov 2022 19:06

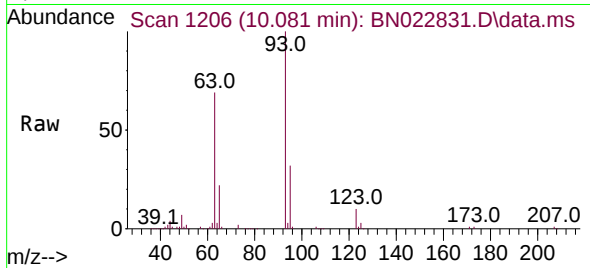
Tgt Ion:	107	Resp:	207677
Ion Ratio	Lower	Upper	
107	100		
121	48.6	38.5	57.7
122	79.0	64.1	96.1





#27
Bis(2-Chloroethoxy)methane
Concen: 31.837 ng/ul
RT: 10.081 min Scan# 1206
Delta R.T. -0.000 min
Lab File: BN022831.D
Acq: 22 Nov 2022 19:06

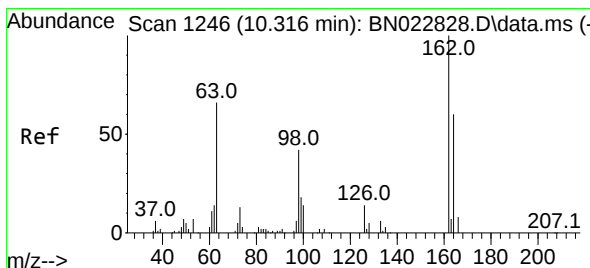
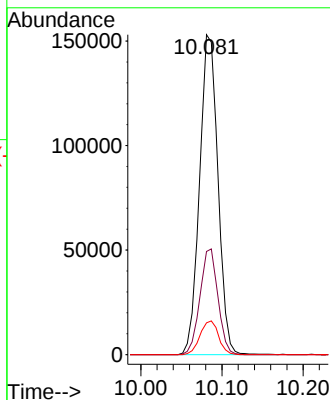
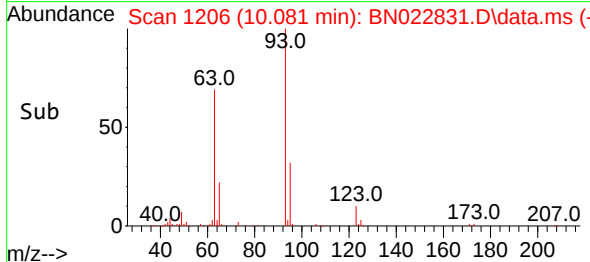
Instrument :
BNA_N
ClientSampleId :
SLCS040



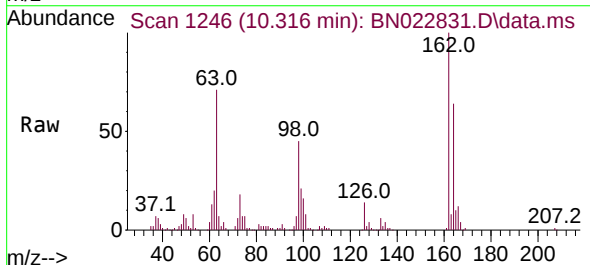
Tgt Ion: 93 Resp: 240958
Ion Ratio Lower Upper
93 100
95 32.2 25.8 38.6
123 9.9 8.6 13.0

Manual Integrations
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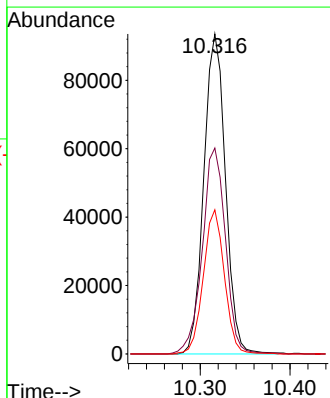
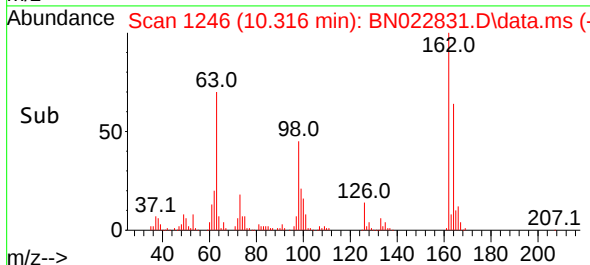
Reviewed By :Jagrut Upadhyay 11/23/2022
Supervised By :mohammad ahmed 11/25/2022

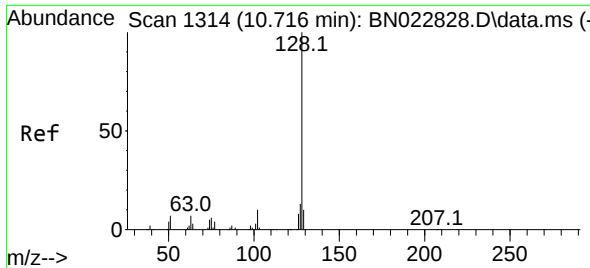


#29
2,4-Dichlorophenol
Concen: 31.988 ng/ul
RT: 10.316 min Scan# 1246
Delta R.T. -0.000 min
Lab File: BN022831.D
Acq: 22 Nov 2022 19:06



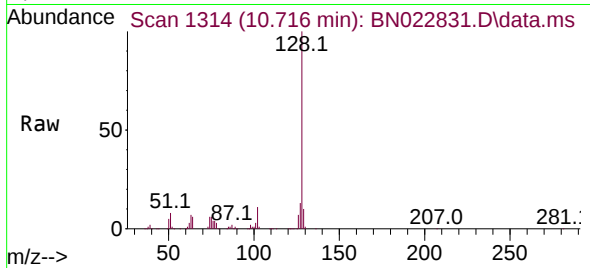
Tgt Ion:162 Resp: 156624
Ion Ratio Lower Upper
162 100
164 64.3 51.9 77.9
98 45.0 33.1 49.7





#30
Naphthalene
Concen: 31.803 ng/ul
RT: 10.716 min Scan# 1314
Delta R.T. -0.000 min
Lab File: BN022831.D
Acq: 22 Nov 2022 19:06

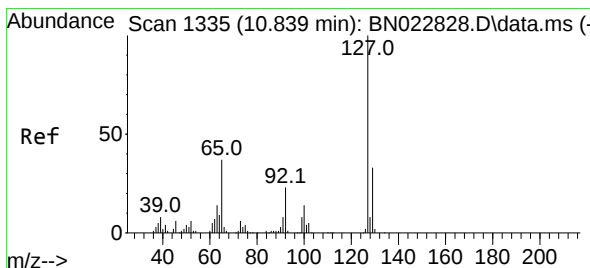
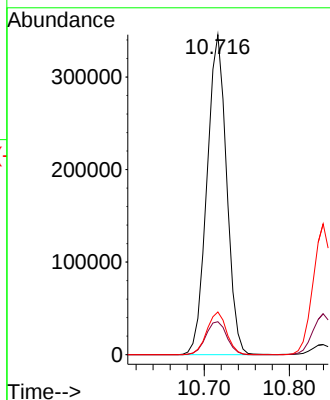
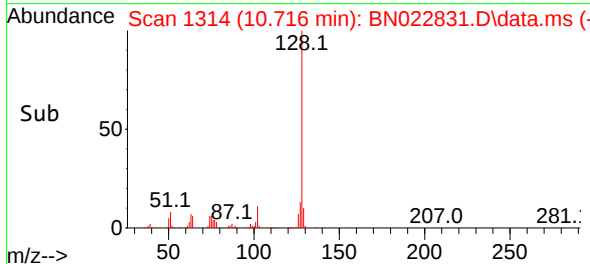
Instrument :
BNA_N
ClientSampleId :
SLCS040



Tgt Ion:128 Resp: 552288
Ion Ratio Lower Upper
128 100
129 10.3 8.9 13.3
127 13.3 10.6 16.0

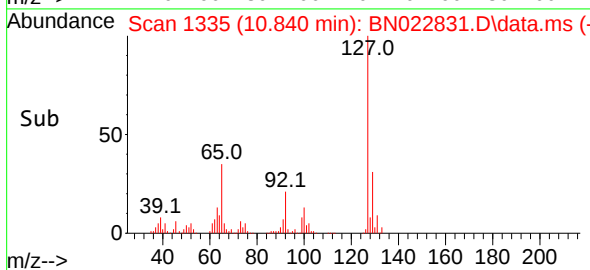
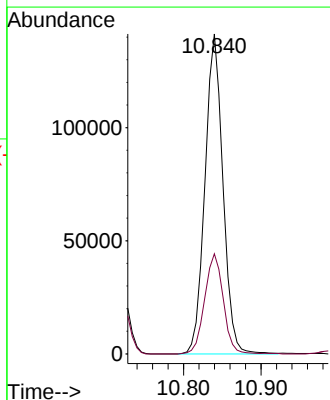
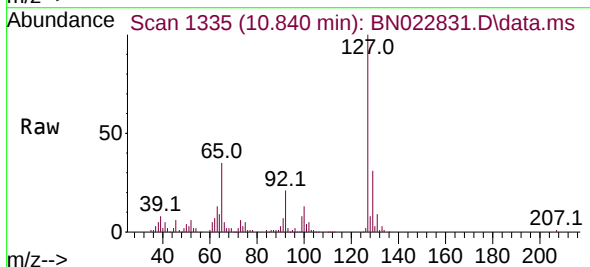
Manual Integrations
APPROVED

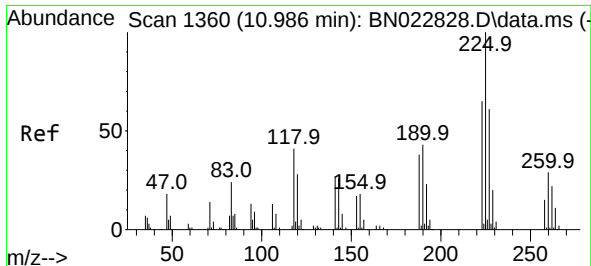
Reviewed By :Jagrut Upadhyay 11/23/2022
Supervised By :mohammad ahmed 11/25/2022



#32
4-Chloroaniline
Concen: 29.743 ng/ul
RT: 10.840 min Scan# 1335
Delta R.T. -0.000 min
Lab File: BN022831.D
Acq: 22 Nov 2022 19:06

Tgt Ion:127 Resp: 227930
Ion Ratio Lower Upper
127 100
129 31.3 25.4 38.0





#33
Hexachlorobutadiene
Concen: 32.364 ng/ul
RT: 10.987 min Scan# 1360
Delta R.T. -0.000 min
Lab File: BN022831.D
Acq: 22 Nov 2022 19:06

Instrument :

BNA_N

ClientSampleId :

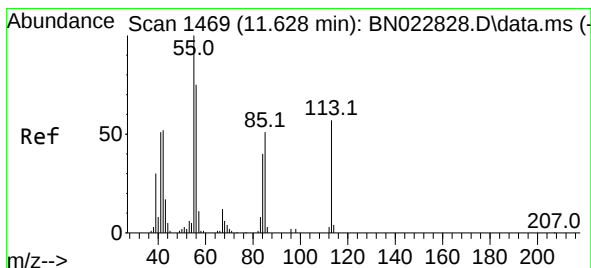
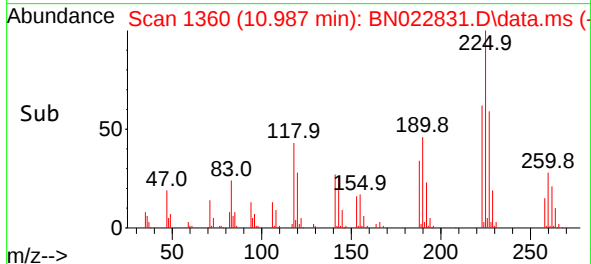
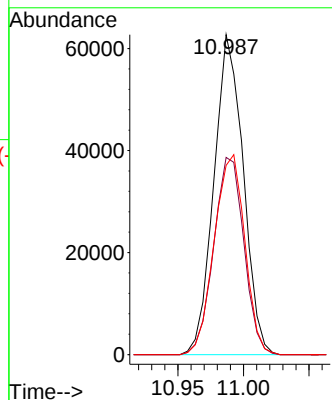
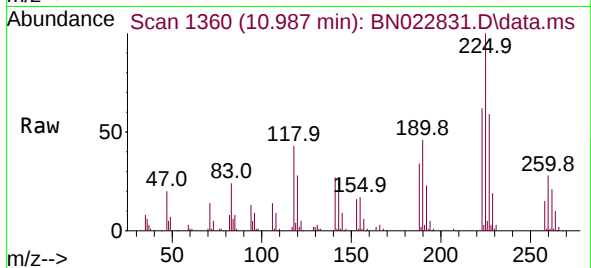
SLCS040

Tgt Ion:225 Resp: 97539
Ion Ratio Lower Upper
225 100
223 61.6 48.6 73.0
227 59.1 47.8 71.8

Manual Integrations

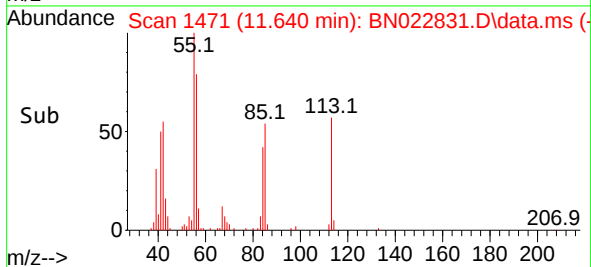
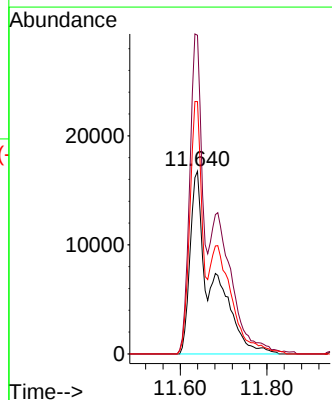
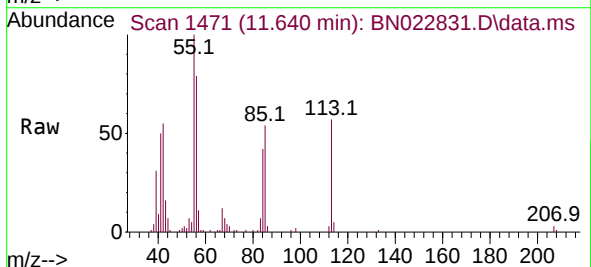
APPROVED

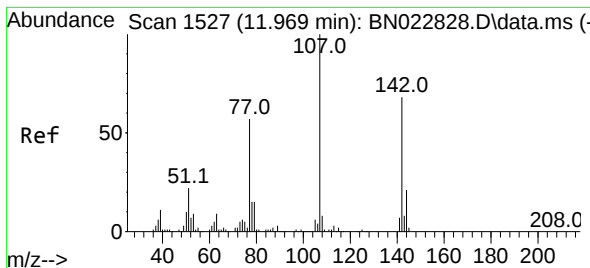
Reviewed By :Jagrut Upadhyay 11/23/2022
Supervised By :mohammad ahmed 11/25/2022



#34
Caprolactam
Concen: 31.805 ng/ul m
RT: 11.640 min Scan# 1471
Delta R.T. 0.012 min
Lab File: BN022831.D
Acq: 22 Nov 2022 19:06

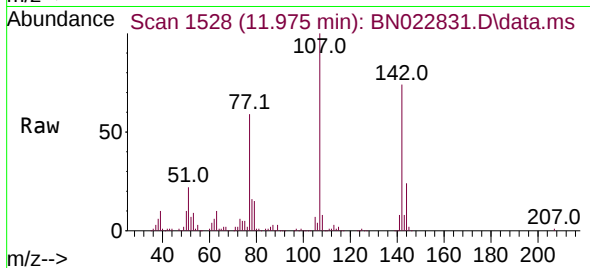
Tgt Ion:113 Resp: 59080
Ion Ratio Lower Upper
113 100
55 174.5 133.8 200.8
56 138.1 103.8 155.6





#35
4-Chloro-3-methylphenol
Concen: 32.915 ng/ul
RT: 11.975 min Scan# 1527
Delta R.T. 0.006 min
Lab File: BN022831.D
Acq: 22 Nov 2022 19:06

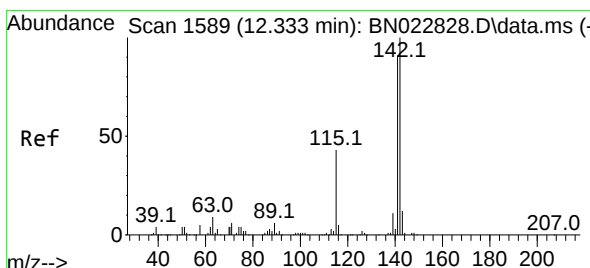
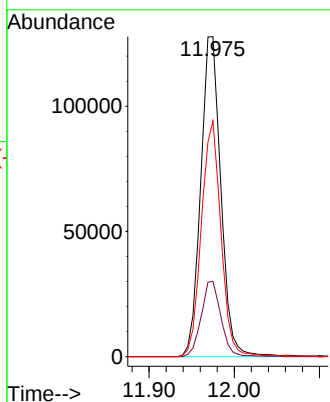
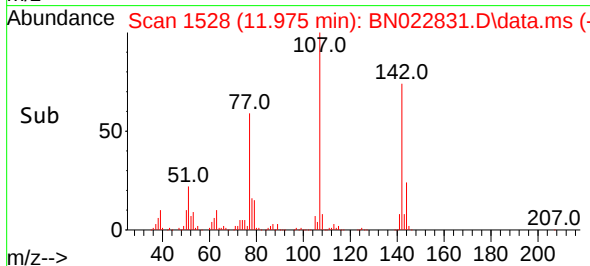
Instrument :
BNA_N
ClientSampleId :
SLCS040



Tgt Ion:107 Resp: 210190
Ion Ratio Lower Upper
107 100
144 23.5 19.0 28.4
142 73.7 57.0 85.6

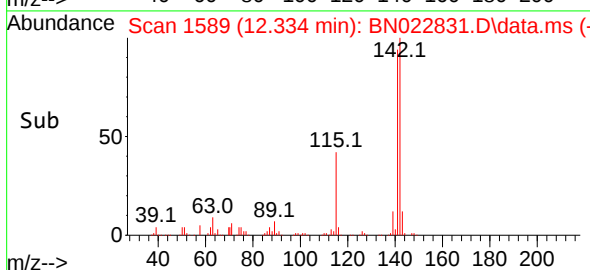
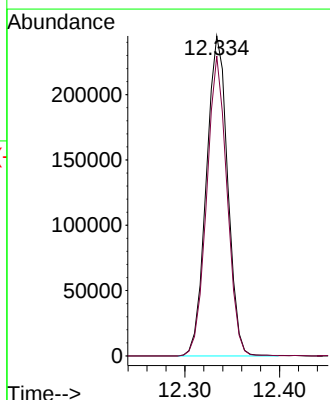
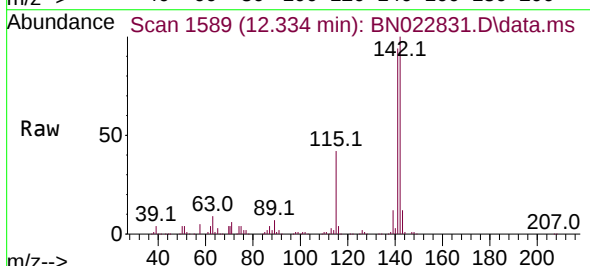
Manual Integrations
APPROVED

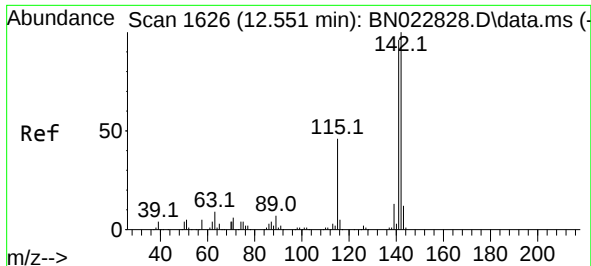
Reviewed By :Jagrut Upadhyay 11/23/2022
Supervised By :mohammad ahmed 11/25/2022



#36
2-Methylnaphthalene
Concen: 32.390 ng/ul
RT: 12.334 min Scan# 1589
Delta R.T. -0.000 min
Lab File: BN022831.D
Acq: 22 Nov 2022 19:06

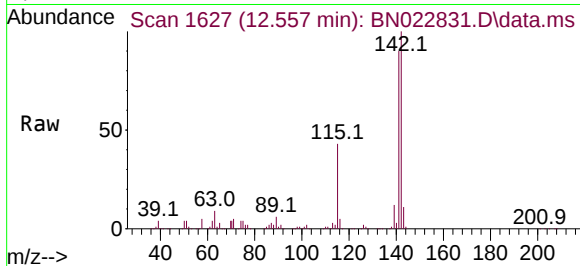
Tgt Ion:142 Resp: 383186
Ion Ratio Lower Upper
142 100
141 93.7 71.2 106.8





#37
1-Methylnaphthalene
Concen: 32.631 ng/ul
RT: 12.557 min Scan# 1627
Delta R.T. 0.006 min
Lab File: BN022831.D
Acq: 22 Nov 2022 19:06

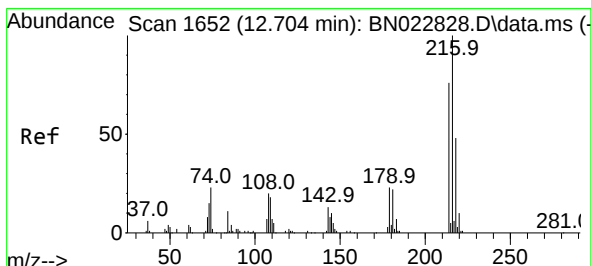
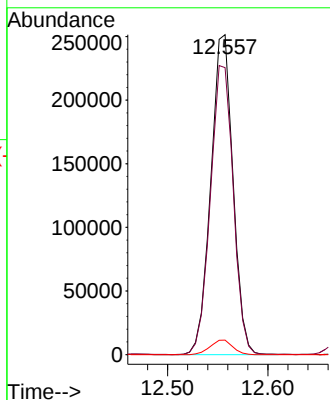
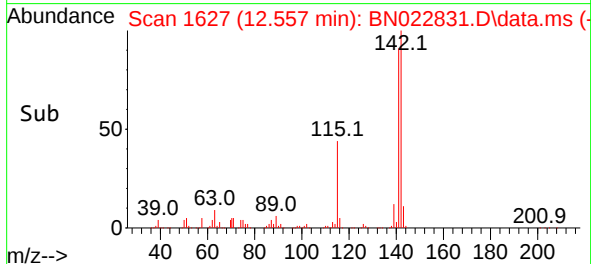
Instrument :
BNA_N
ClientSampleId :
SLCS040



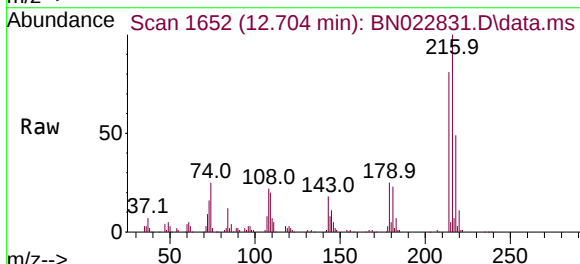
Tgt Ion:142 Resp: 386978
Ion Ratio Lower Upper
142 100
141 89.7 77.2 115.8
116 4.5 3.4 5.0

Manual Integrations
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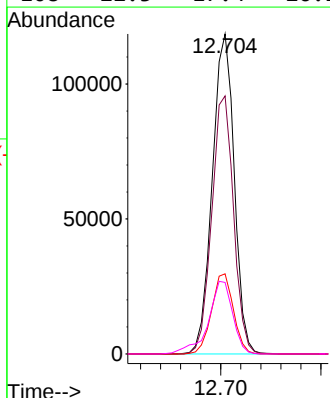
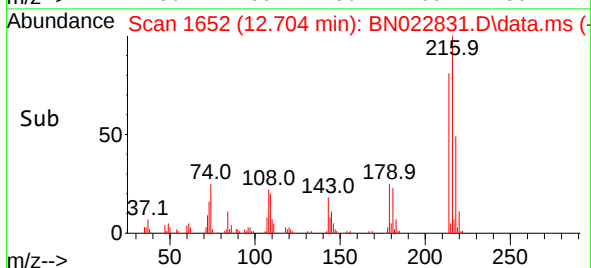
Reviewed By :Jagrut Upadhyay 11/23/2022
Supervised By :mohammad ahmed 11/25/2022

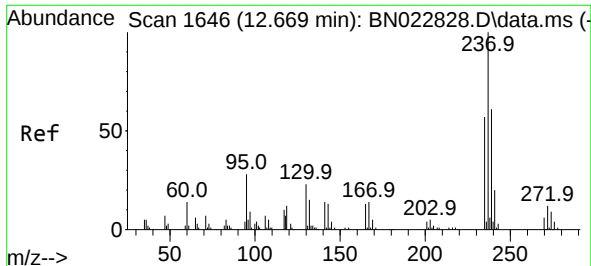


#39
1,2,4,5-Tetrachlorobenzene
Concen: 31.155 ng/ul
RT: 12.704 min Scan# 1652
Delta R.T. -0.000 min
Lab File: BN022831.D
Acq: 22 Nov 2022 19:06



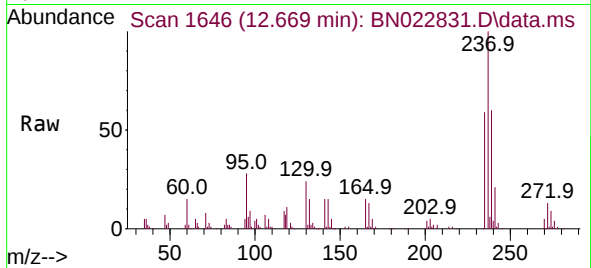
Tgt Ion:216 Resp: 179869
Ion Ratio Lower Upper
216 100
214 80.6 62.9 94.3
179 25.0 19.0 28.4
108 22.3 17.4 26.2





#40
Hexachlorocyclopentadiene
Concen: 29.039 ng/ul
RT: 12.669 min Scan# 1646
Delta R.T. -0.006 min
Lab File: BN022831.D
Acq: 22 Nov 2022 19:06

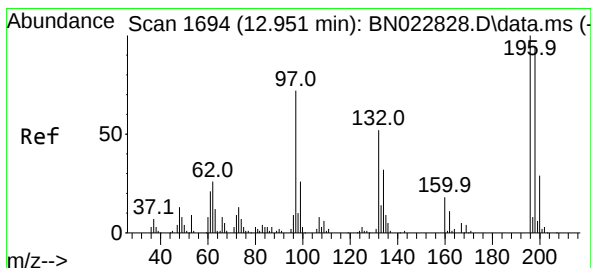
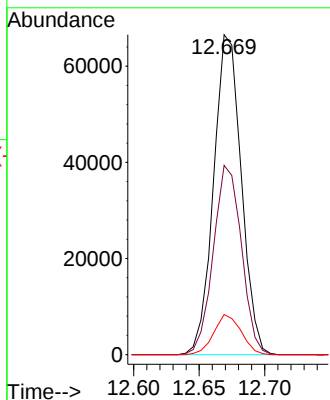
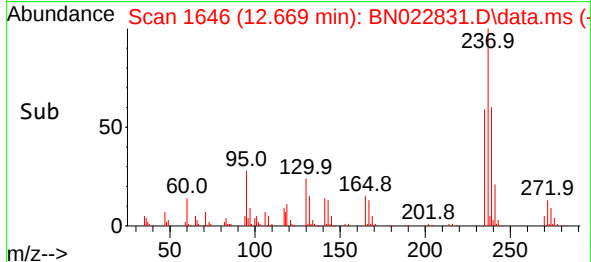
Instrument :
BNA_N
ClientSampleId :
SLCS040



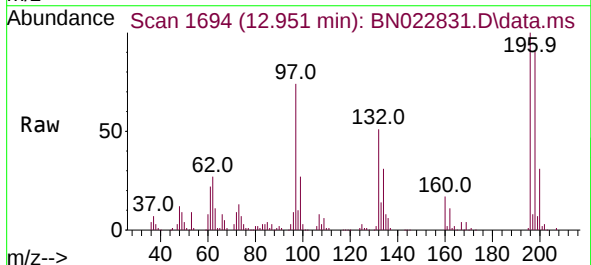
Tgt Ion:237 Resp: 97883
Ion Ratio Lower Upper
237 100
235 59.1 50.3 75.5
272 12.5 9.4 14.2

Manual Integrations
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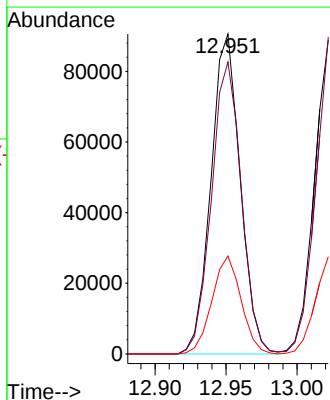
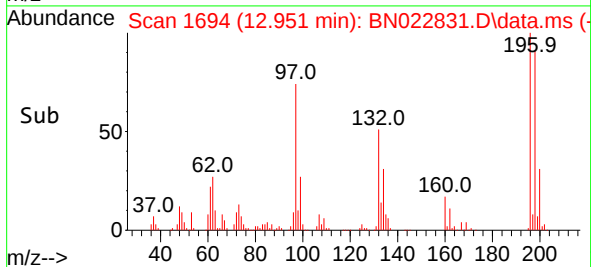
Reviewed By :Jagrut Upadhyay 11/23/2022
Supervised By :mohammad ahmed 11/25/2022

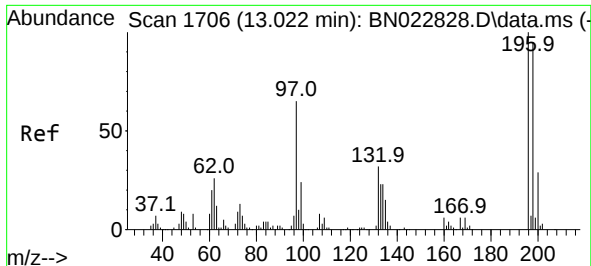


#41
2,4,6-Trichlorophenol
Concen: 31.670 ng/ul
RT: 12.951 min Scan# 1694
Delta R.T. -0.000 min
Lab File: BN022831.D
Acq: 22 Nov 2022 19:06



Tgt Ion:196 Resp: 129820
Ion Ratio Lower Upper
196 100
198 91.2 77.3 115.9
200 30.6 25.4 38.2





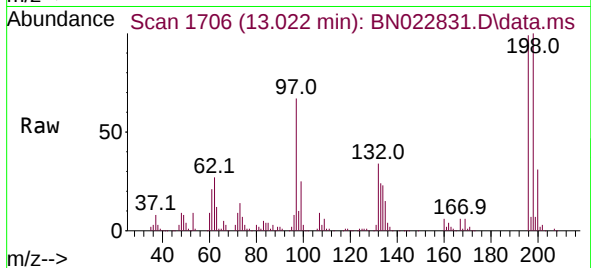
#42
2,4,5-Trichlorophenol
Concen: 32.795 ng/ul
RT: 13.022 min Scan# 1706
Delta R.T. -0.000 min
Lab File: BN022831.D
Acq: 22 Nov 2022 19:06

Instrument :

BNA_N

ClientSampleId :

SLCS040

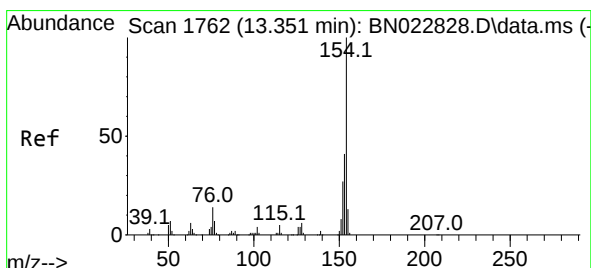
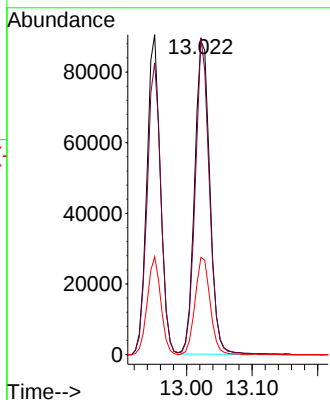
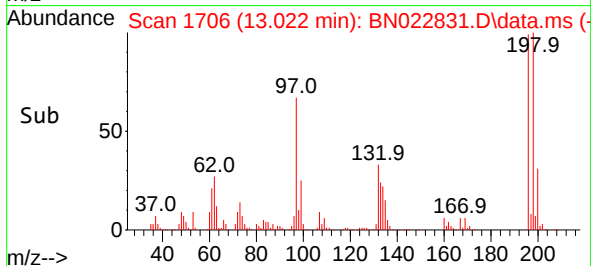


Tgt Ion:196 Resp: 142355
Ion Ratio Lower Upper
196 100
198 101.0 78.8 118.2
200 31.0 26.0 39.0

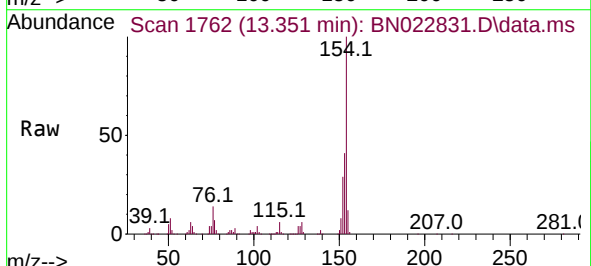
Manual Integrations

APPROVED

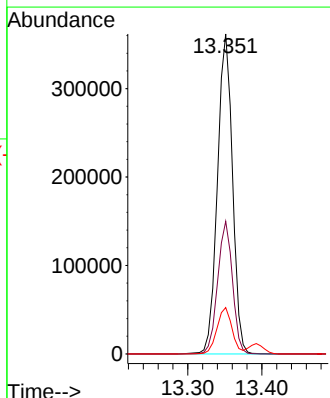
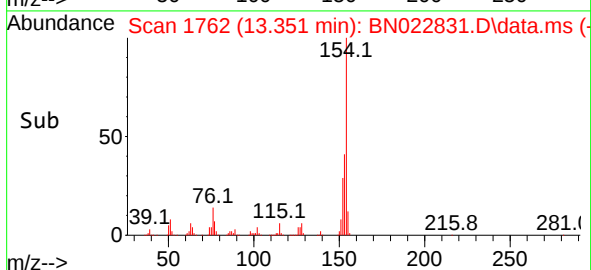
Reviewed By :Jagrut Upadhyay 11/23/2022
Supervised By :mohammad ahmed 11/25/2022

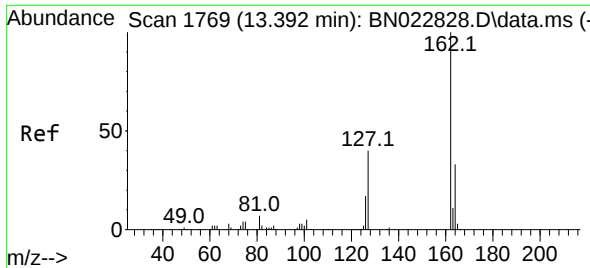


#43
1,1'-Biphenyl
Concen: 32.210 ng/ul
RT: 13.351 min Scan# 1762
Delta R.T. -0.000 min
Lab File: BN022831.D
Acq: 22 Nov 2022 19:06



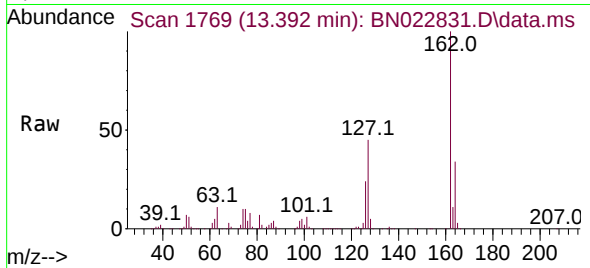
Tgt Ion:154 Resp: 508534
Ion Ratio Lower Upper
154 100
153 41.4 32.2 48.2
76 14.5 11.2 16.8





#44
2-Chloronaphthalene
Concen: 31.634 ng/ul
RT: 13.392 min Scan# 1769
Delta R.T. -0.000 min
Lab File: BN022831.D
Acq: 22 Nov 2022 19:06

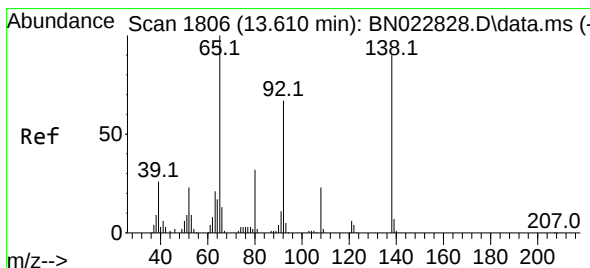
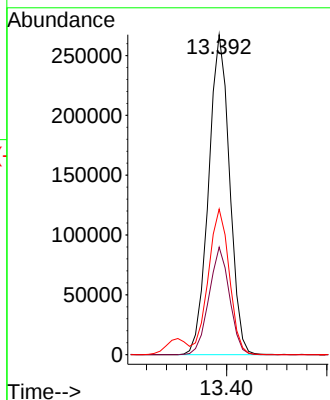
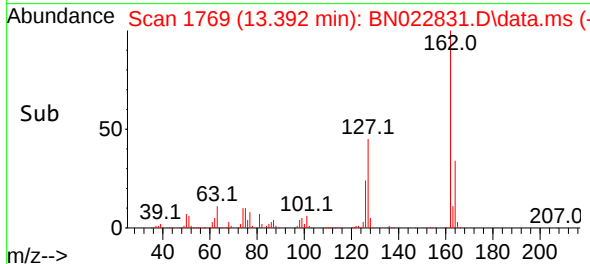
Instrument :
BNA_N
ClientSampleId :
SLCS040



Tgt Ion:162 Resp: 38917
Ion Ratio Lower Upper
162 100
164 33.6 26.0 39.0
127 45.5 37.8 56.6

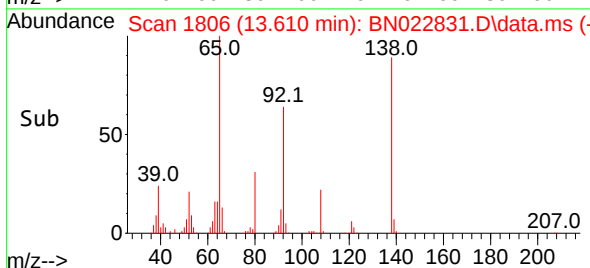
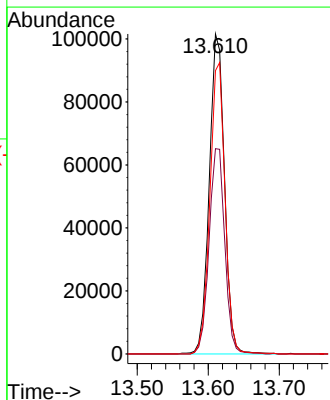
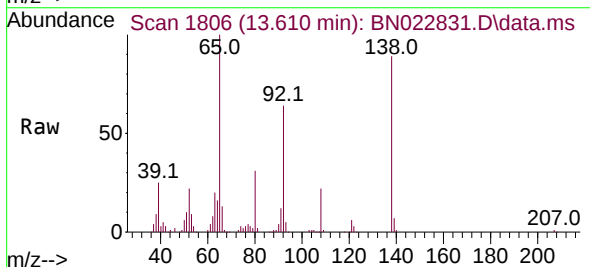
Manual Integrations
APPROVED

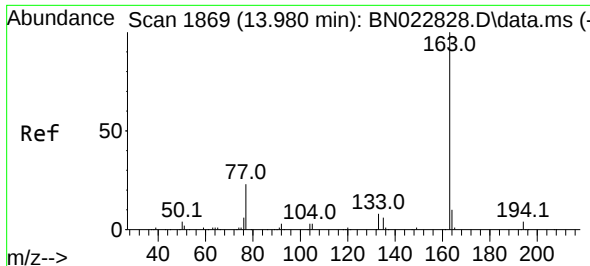
Reviewed By :Jagrut Upadhyay 11/23/2022
Supervised By :mohammad ahmed 11/25/2022



#45
2-Nitroaniline
Concen: 33.931 ng/ul
RT: 13.610 min Scan# 1806
Delta R.T. -0.000 min
Lab File: BN022831.D
Acq: 22 Nov 2022 19:06

Tgt Ion: 65 Resp: 151599
Ion Ratio Lower Upper
65 100
92 64.1 55.2 82.8
138 88.5 74.1 111.1





#47
Dimethylphthalate
Concen: 31.827 ng/ul
RT: 13.987 min Scan# 1869
Delta R.T. 0.006 min
Lab File: BN022831.D
Acq: 22 Nov 2022 19:06

Instrument :

BNA_N

ClientSampleId :

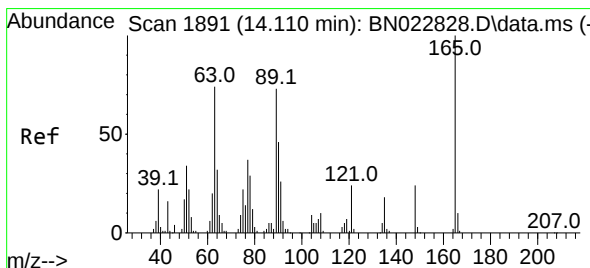
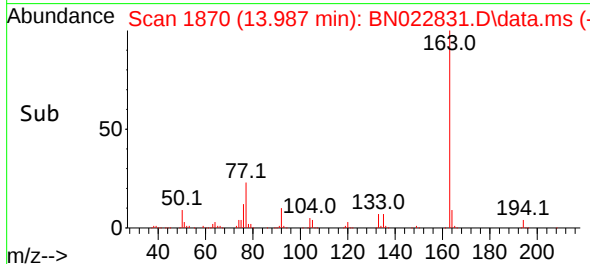
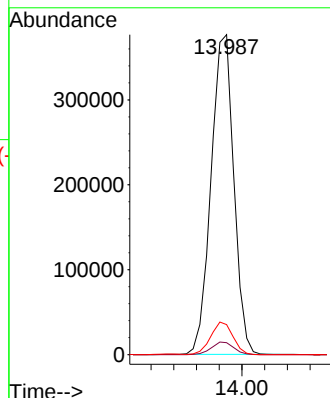
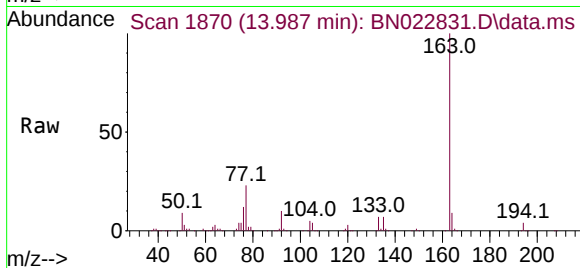
SLCS040

Tgt Ion:163 Resp: 523349
Ion Ratio Lower Upper
163 100
194 3.7 3.2 4.8
164 9.4 8.6 12.8

Manual Integrations

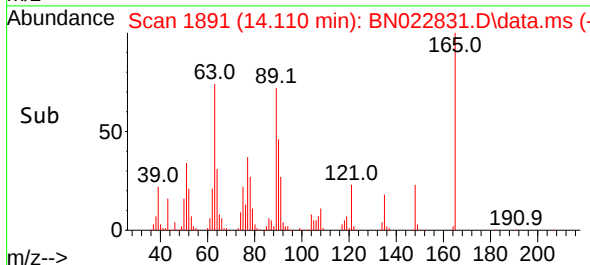
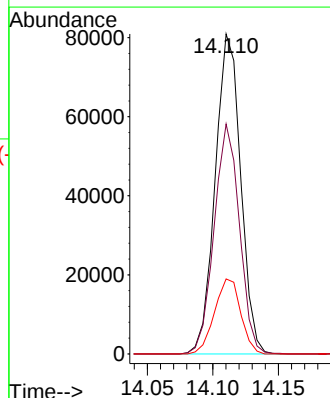
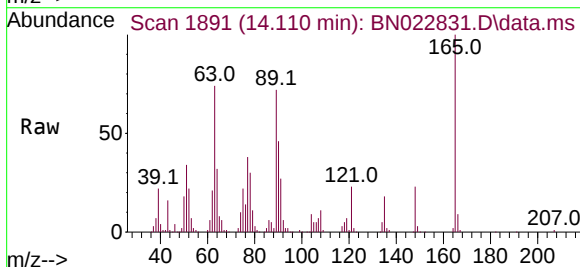
APPROVED

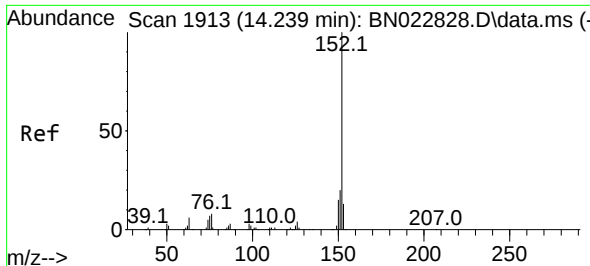
Reviewed By :Jagrut Upadhyay 11/23/2022
Supervised By :mohammad ahmed 11/25/2022



#48
2,6-Dinitrotoluene
Concen: 32.846 ng/ul
RT: 14.110 min Scan# 1891
Delta R.T. -0.000 min
Lab File: BN022831.D
Acq: 22 Nov 2022 19:06

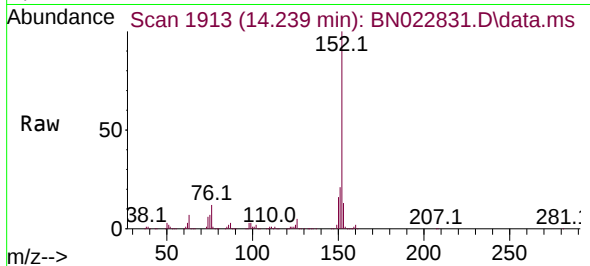
Tgt Ion:165 Resp: 109330
Ion Ratio Lower Upper
165 100
89 71.8 55.2 82.8
121 23.4 19.6 29.4





#50
Acenaphthylene
Concen: 31.884 ng/ul
RT: 14.239 min Scan# 1913
Delta R.T. -0.000 min
Lab File: BN022831.D
Acq: 22 Nov 2022 19:06

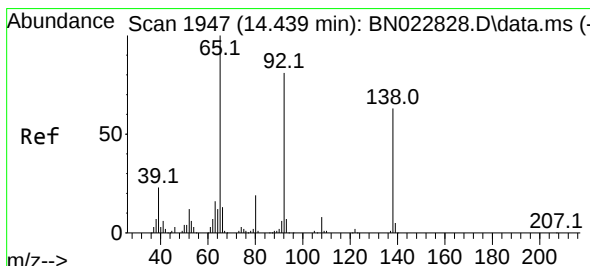
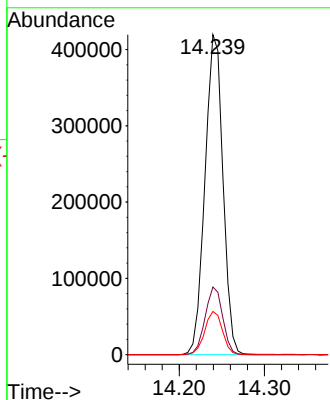
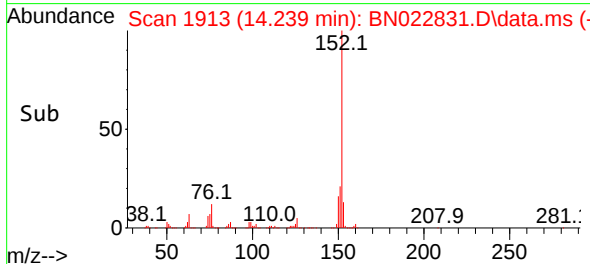
Instrument :
BNA_N
ClientSampleId :
SLCS040



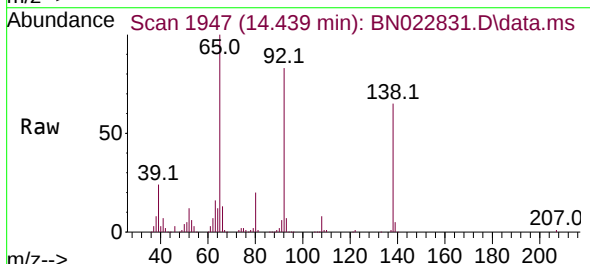
Tgt Ion:152 Resp: 613994
Ion Ratio Lower Upper
152 100
151 21.1 16.4 24.6
153 13.5 10.9 16.3

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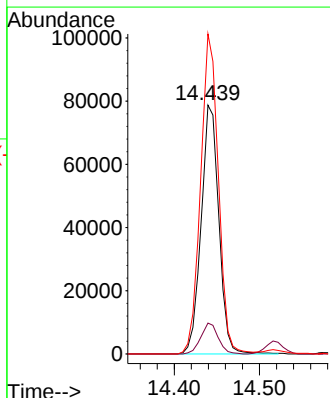
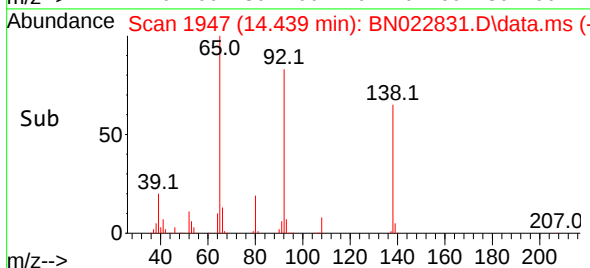
Reviewed By :Jagrut Upadhyay 11/23/2022
Supervised By :mohammad ahmed 11/25/2022

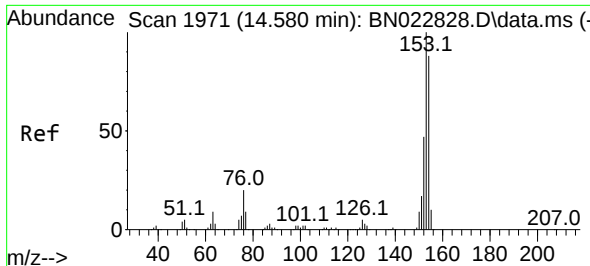


#51
3-Nitroaniline
Concen: 31.710 ng/ul
RT: 14.439 min Scan# 1947
Delta R.T. -0.000 min
Lab File: BN022831.D
Acq: 22 Nov 2022 19:06



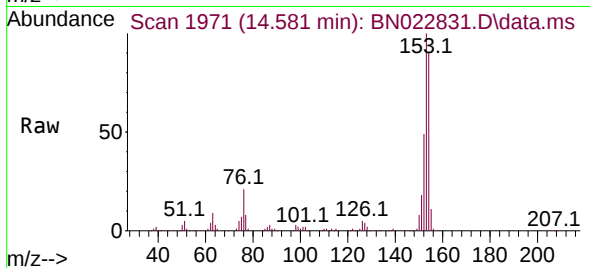
Tgt Ion:138 Resp: 113649
Ion Ratio Lower Upper
138 100
108 12.4 9.7 14.5
92 128.7 103.7 155.5





#52
Acenaphthene
Concen: 32.262 ng/ul
RT: 14.581 min Scan# 1971
Delta R.T. -0.000 min
Lab File: BN022831.D
Acq: 22 Nov 2022 19:06

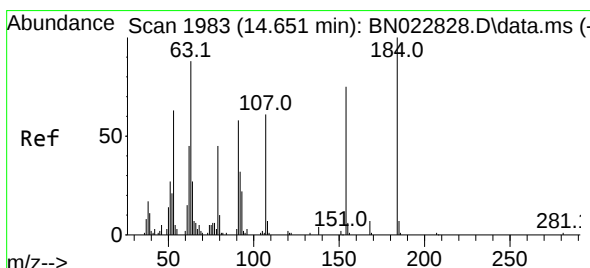
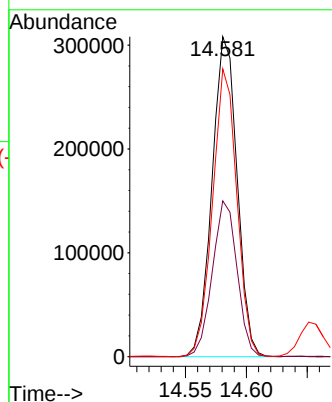
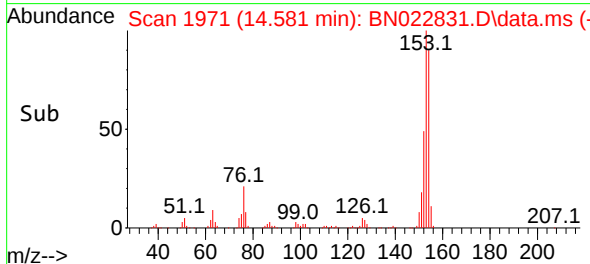
Instrument :
BNA_N
ClientSampleId :
SLCS040



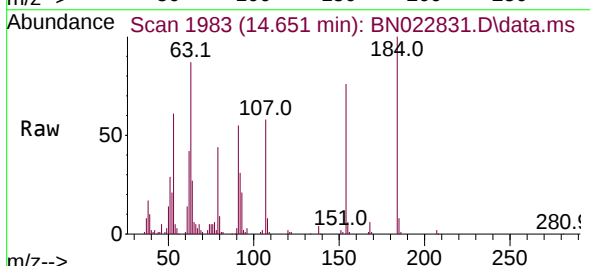
Tgt Ion:153 Resp: 440792
Ion Ratio Lower Upper
153 100
152 48.7 38.2 57.4
154 89.9 71.9 107.9

Manual Integrations
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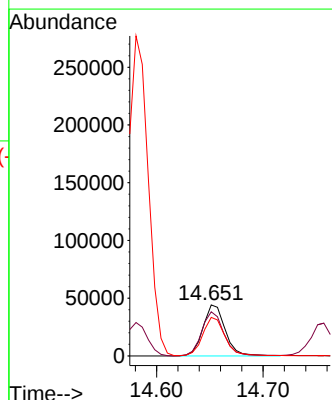
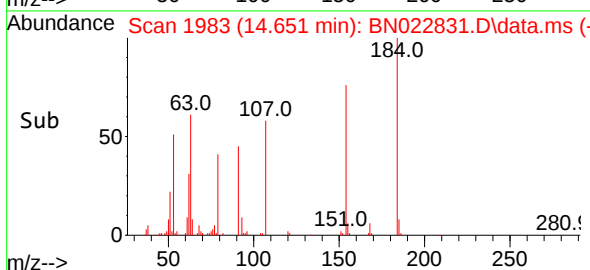
Reviewed By :Jagrut Upadhyay 11/23/2022
Supervised By :mohammad ahmed 11/25/2022

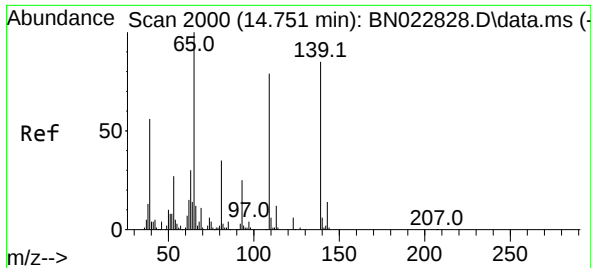


#53
2,4-Dinitrophenol
Concen: 27.421 ng/ul
RT: 14.651 min Scan# 1983
Delta R.T. -0.000 min
Lab File: BN022831.D
Acq: 22 Nov 2022 19:06



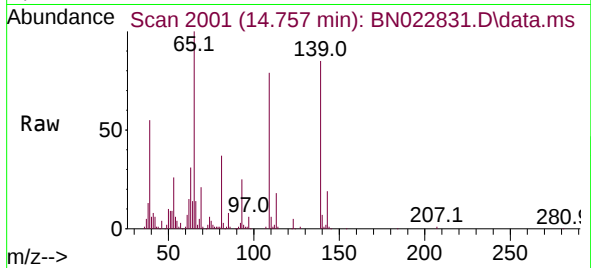
Tgt Ion:184 Resp: 63788
Ion Ratio Lower Upper
184 100
63 86.8 66.4 99.6
154 75.5 59.4 89.0





#55
4-Nitrophenol
Concen: 32.161 ng/ul
RT: 14.757 min Scan# 2000
Delta R.T. 0.006 min
Lab File: BN022831.D
Acq: 22 Nov 2022 19:06

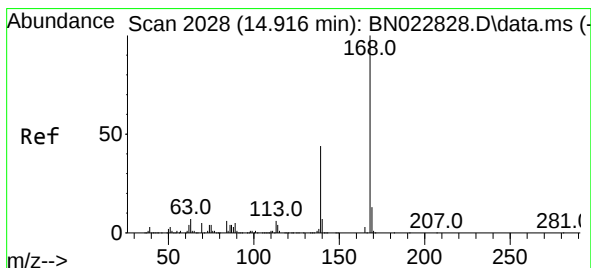
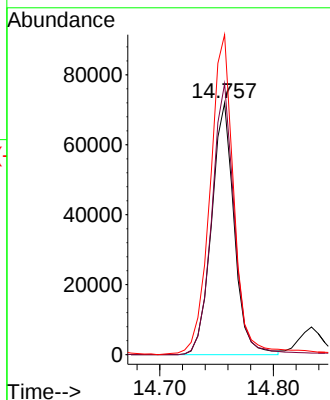
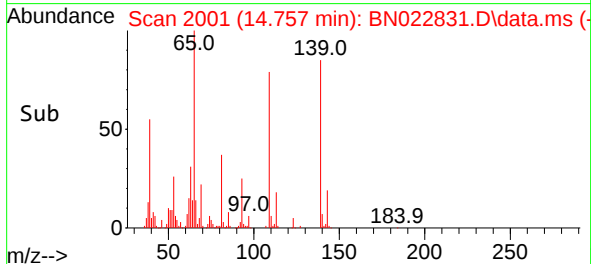
Instrument :
BNA_N
ClientSampleId :
SLCS040



Tgt Ion:109 Resp: 99428
Ion Ratio Lower Upper
109 100
139 107.7 86.0 129.0
65 127.1 102.6 154.0

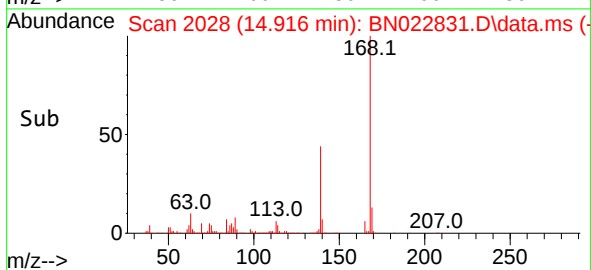
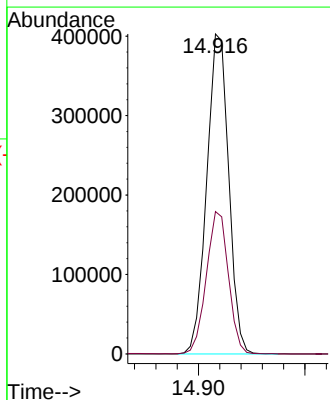
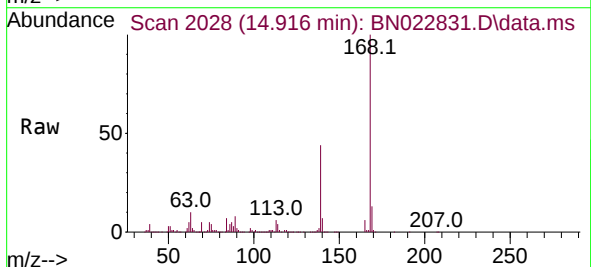
Manual Integrations
APPROVED

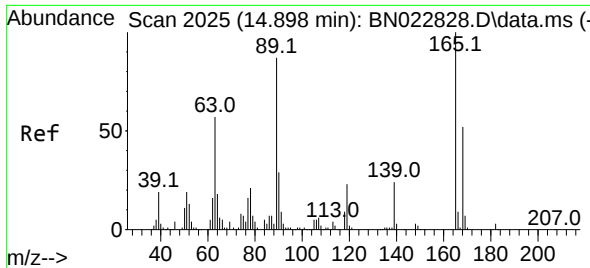
Reviewed By :Jagrut Upadhyay 11/23/2022
Supervised By :mohammad ahmed 11/25/2022



#56
Dibenzofuran
Concen: 32.000 ng/ul
RT: 14.916 min Scan# 2028
Delta R.T. -0.000 min
Lab File: BN022831.D
Acq: 22 Nov 2022 19:06

Tgt Ion:168 Resp: 577696
Ion Ratio Lower Upper
168 100
139 44.5 34.6 52.0





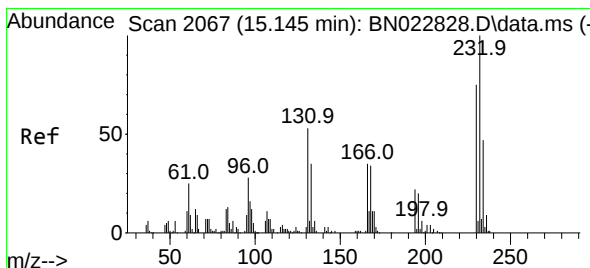
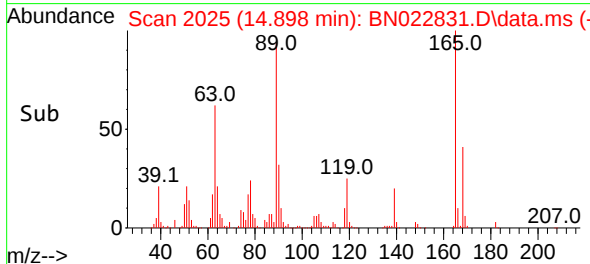
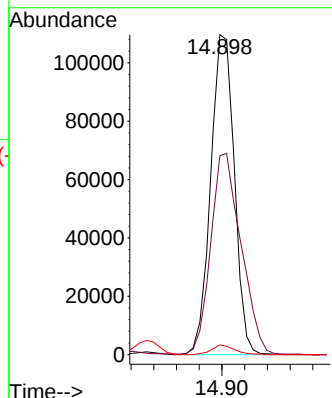
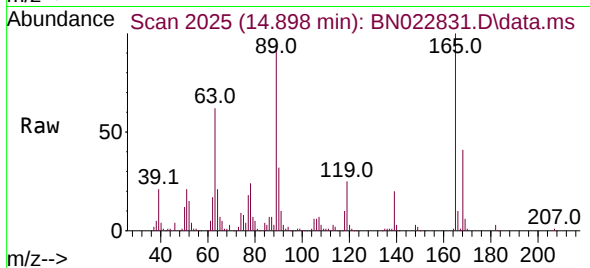
#57
2,4-Dinitrotoluene
Concen: 32.735 ng/ul
RT: 14.898 min Scan# 2025
Delta R.T. -0.000 min
Lab File: BN022831.D
Acq: 22 Nov 2022 19:06

Instrument :
BNA_N
ClientSampleId :
SLCS040

Tgt Ion:165 Resp: 158672
Ion Ratio Lower Upper
165 100
63 62.2 43.4 65.0
182 3.0 2.3 3.5

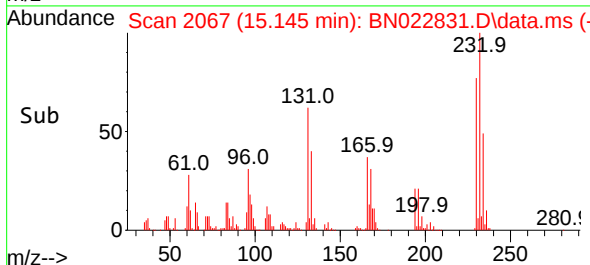
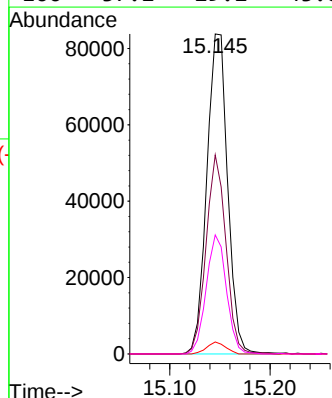
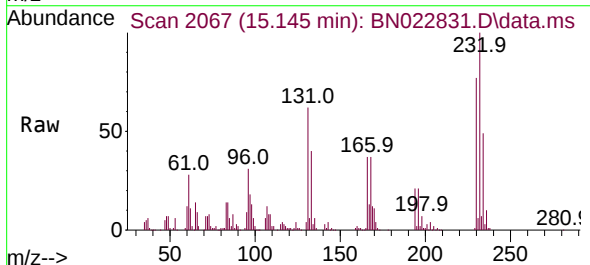
Manual Integrations
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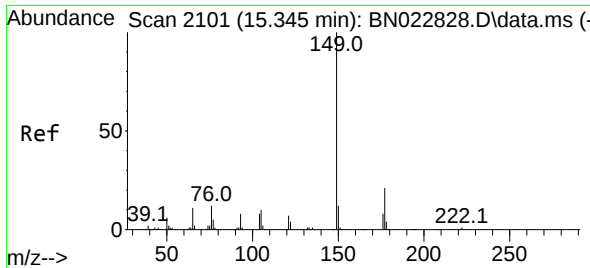
Reviewed By :Jagrut Upadhyay 11/23/2022
Supervised By :mohammad ahmed 11/25/2022



#58
2,3,4,6-Tetrachlorophenol
Concen: 32.589 ng/ul
RT: 15.145 min Scan# 2067
Delta R.T. -0.000 min
Lab File: BN022831.D
Acq: 22 Nov 2022 19:06

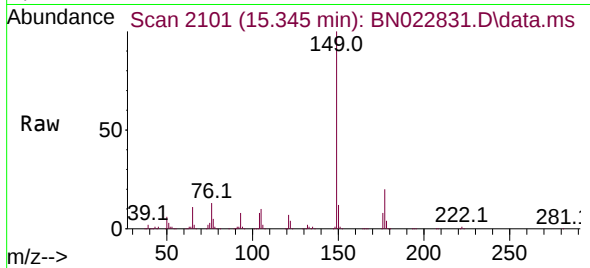
Tgt Ion:232 Resp: 121155
Ion Ratio Lower Upper
232 100
131 62.2 47.4 71.0
130 3.7 2.6 3.8
166 37.2 29.2 43.8





#59
Diethylphthalate
Concen: 32.480 ng/ul
RT: 15.345 min Scan# 2101
Delta R.T. -0.000 min
Lab File: BN022831.D
Acq: 22 Nov 2022 19:06

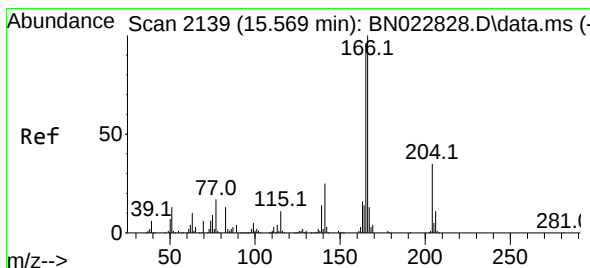
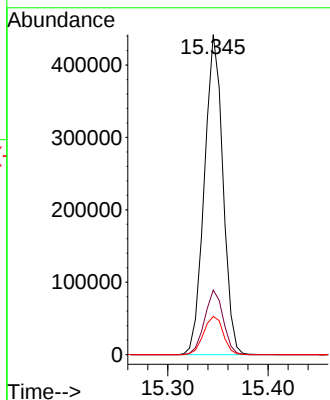
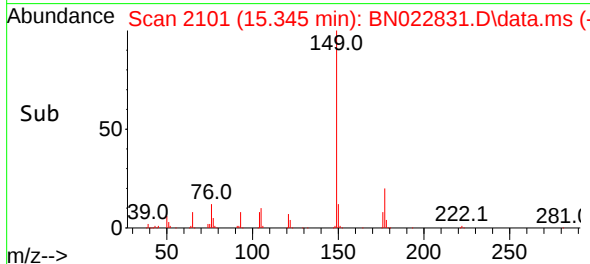
Instrument :
BNA_N
ClientSampleId :
SLCS040



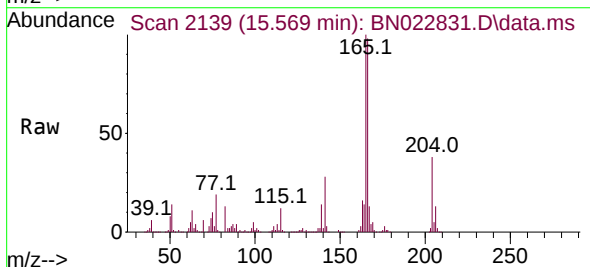
Tgt Ion:149 Resp: 566093
Ion Ratio Lower Upper
149 100
177 20.2 16.2 24.4
150 11.9 9.7 14.5

Manual Integrations
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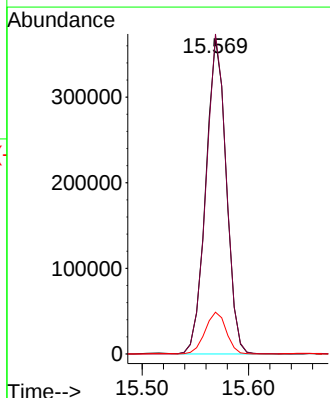
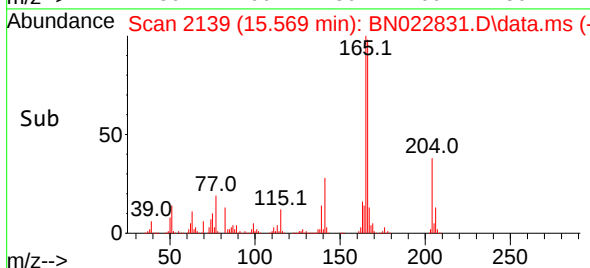
Reviewed By :Jagrut Upadhyay 11/23/2022
Supervised By :mohammad ahmed 11/25/2022

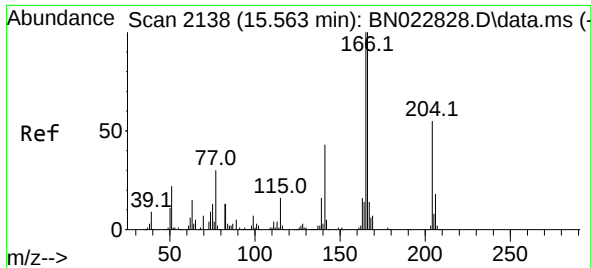


#61
Fluorene
Concen: 32.541 ng/ul
RT: 15.569 min Scan# 2139
Delta R.T. -0.000 min
Lab File: BN022831.D
Acq: 22 Nov 2022 19:06



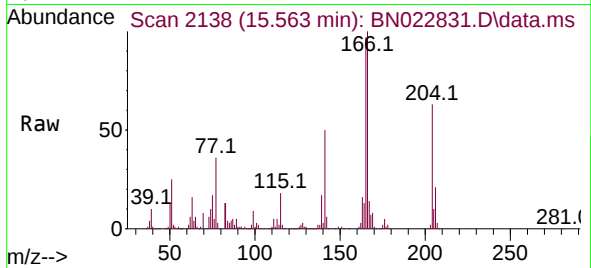
Tgt Ion:166 Resp: 490591
Ion Ratio Lower Upper
166 100
165 101.6 74.0 111.0
167 13.2 10.2 15.2





#62
4-Chlorophenyl-phenylether
Concen: 32.148 ng/ul
RT: 15.563 min Scan# 2138
Delta R.T. -0.000 min
Lab File: BN022831.D
Acq: 22 Nov 2022 19:06

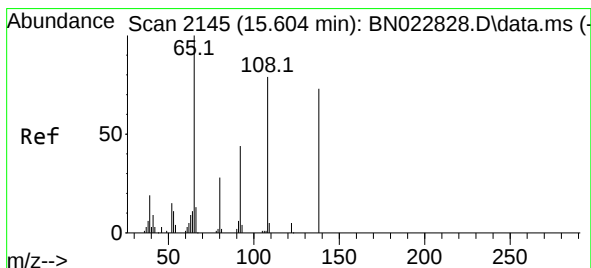
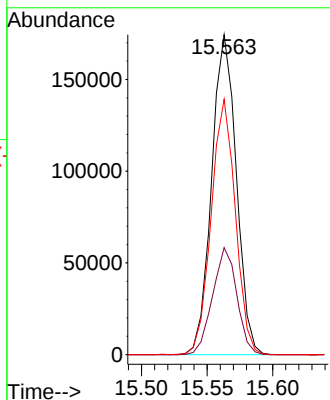
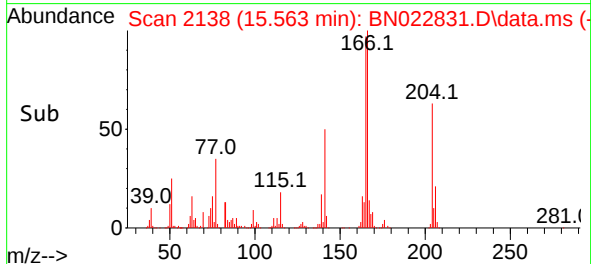
Instrument :
BNA_N
ClientSampleId :
SLCS040



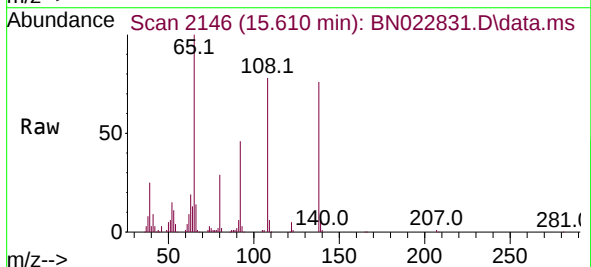
Tgt Ion:204 Resp: 22845
Ion Ratio Lower Upper
204 100
206 33.4 25.6 38.4
141 79.8 57.2 85.8

Manual Integrations
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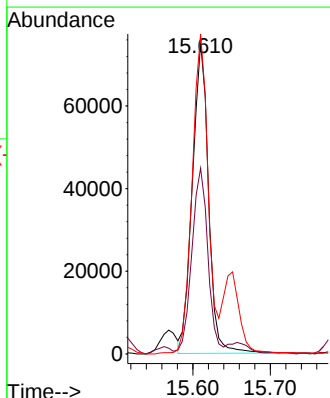
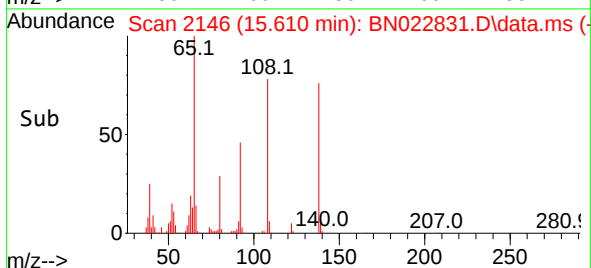
Reviewed By :Jagrut Upadhyay 11/23/2022
Supervised By :mohammad ahmed 11/25/2022

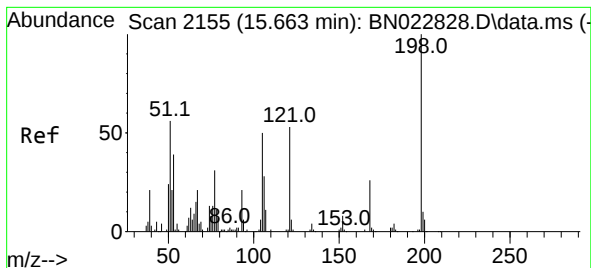


#63
4-Nitroaniline
Concen: 34.052 ng/ul
RT: 15.610 min Scan# 2146
Delta R.T. 0.006 min
Lab File: BN022831.D
Acq: 22 Nov 2022 19:06



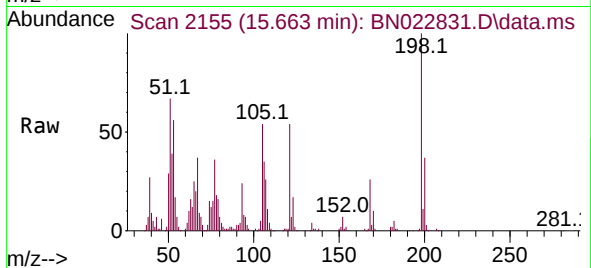
Tgt Ion:138 Resp: 108838
Ion Ratio Lower Upper
138 100
92 59.7 45.5 68.3
108 102.9 79.1 118.7





#66
4,6-Dinitro-2-methylphenol
Concen: 30.888 ng/ul
RT: 15.663 min Scan# 2155
Delta R.T. -0.000 min
Lab File: BN022831.D
Acq: 22 Nov 2022 19:06

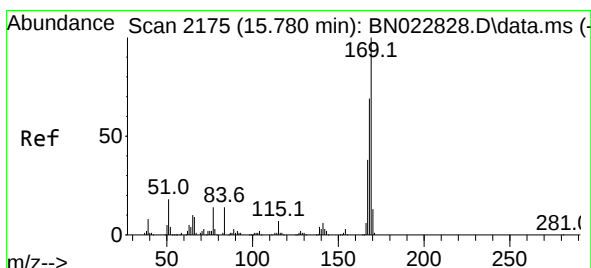
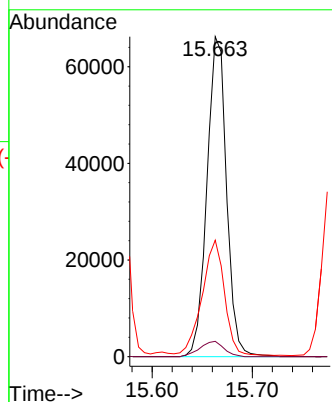
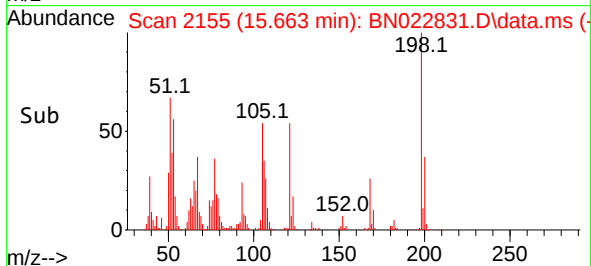
Instrument :
BNA_N
ClientSampleId :
SLCS040



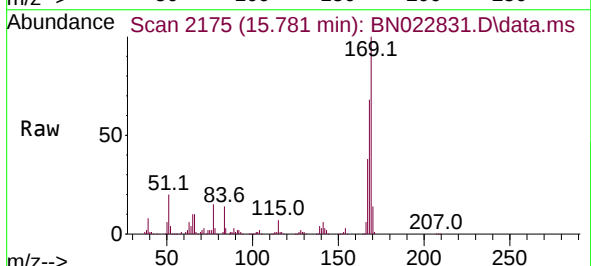
Tgt Ion:198 Resp: 89632
Ion Ratio Lower Upper
198 100
182 4.8 3.1 4.7
77 36.4 27.3 40.9

Manual Integrations
APPROVED

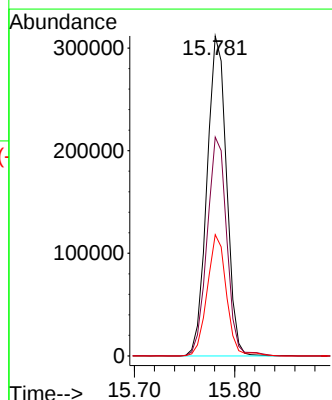
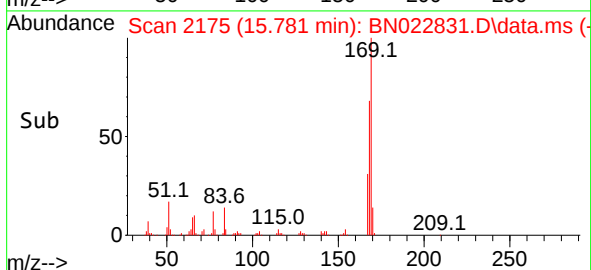
Reviewed By :Jagrut Upadhyay 11/23/2022
Supervised By :mohammad ahmed 11/25/2022

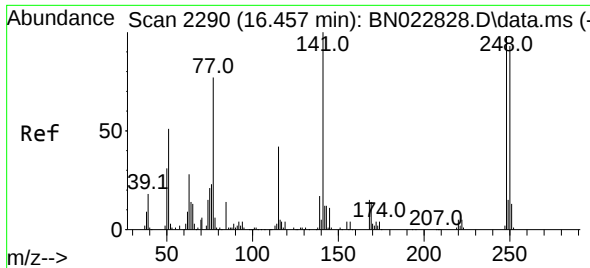


#67
N-Nitrosodiphenylamine
Concen: 31.839 ng/ul
RT: 15.781 min Scan# 2175
Delta R.T. -0.000 min
Lab File: BN022831.D
Acq: 22 Nov 2022 19:06



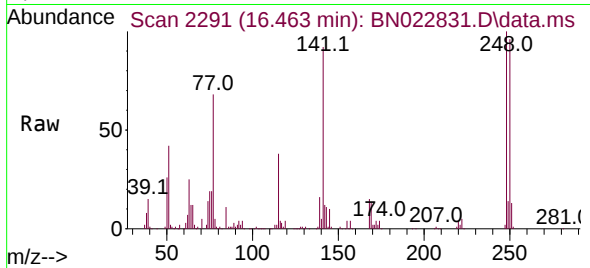
Tgt Ion:169 Resp: 421037
Ion Ratio Lower Upper
169 100
168 68.4 52.6 79.0
167 37.9 30.0 45.0





#68
4-Bromophenyl-phenylether
Concen: 33.175 ng/ul
RT: 16.463 min Scan# 2291
Delta R.T. 0.006 min
Lab File: BN022831.D
Acq: 22 Nov 2022 19:06

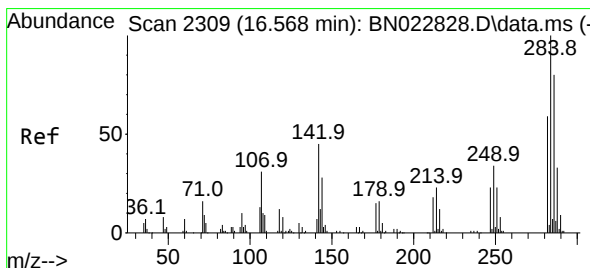
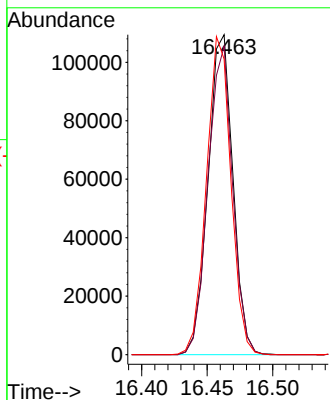
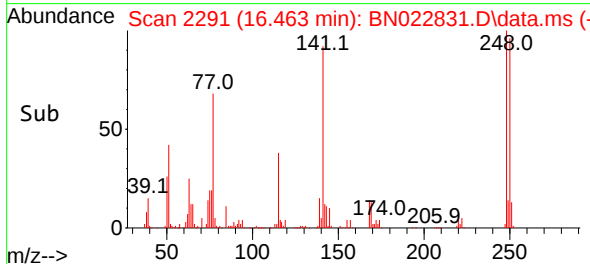
Instrument :
BNA_N
ClientSampleId :
SLCS040



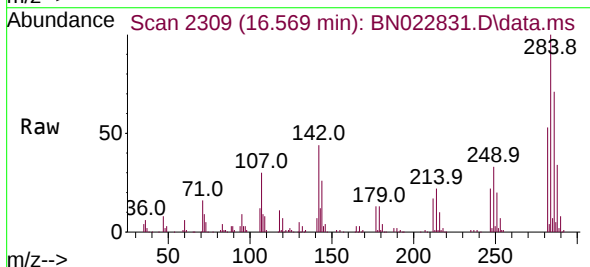
Tgt Ion:248 Resp: 144290
Ion Ratio Lower Upper
248 100
250 96.3 77.0 115.4
141 92.3 77.0 115.4

Manual Integrations
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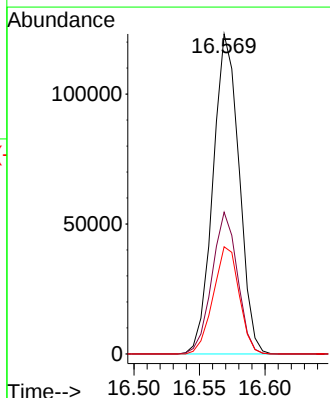
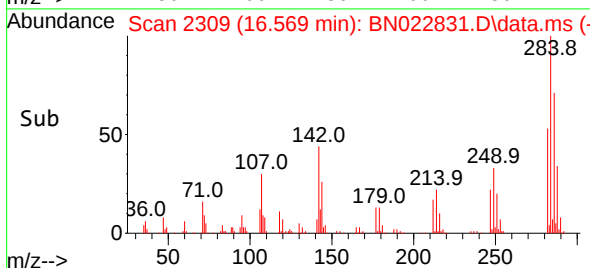
Reviewed By :Jagrut Upadhyay 11/23/2022
Supervised By :mohammad ahmed 11/25/2022

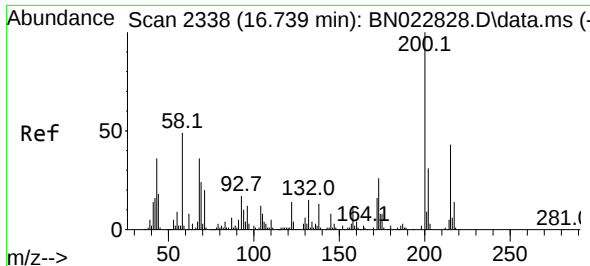


#69
Hexachlorobenzene
Concen: 33.561 ng/ul
RT: 16.569 min Scan# 2309
Delta R.T. -0.000 min
Lab File: BN022831.D
Acq: 22 Nov 2022 19:06



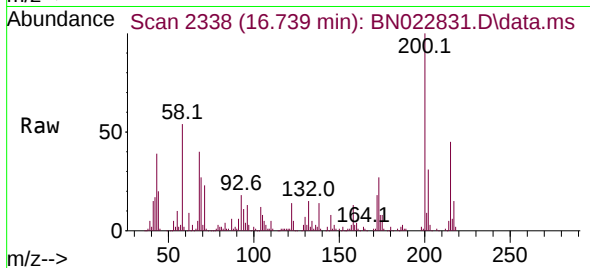
Tgt Ion:284 Resp: 170634
Ion Ratio Lower Upper
284 100
142 44.3 37.9 56.9
249 33.5 28.6 43.0





#70
Atrazine
Concen: 32.465 ng/ul
RT: 16.739 min Scan# 2338
Delta R.T. -0.000 min
Lab File: BN022831.D
Acq: 22 Nov 2022 19:06

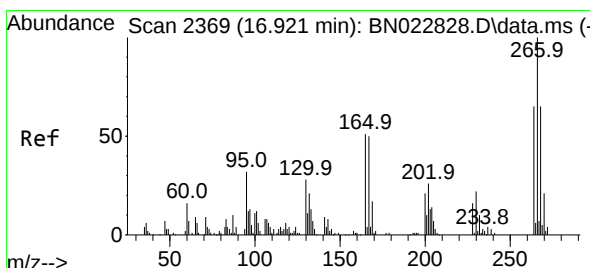
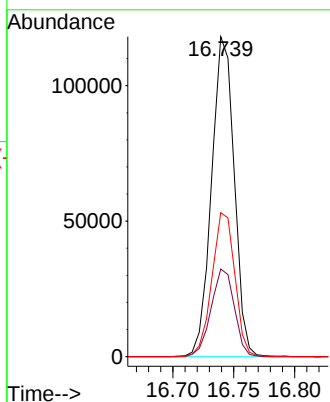
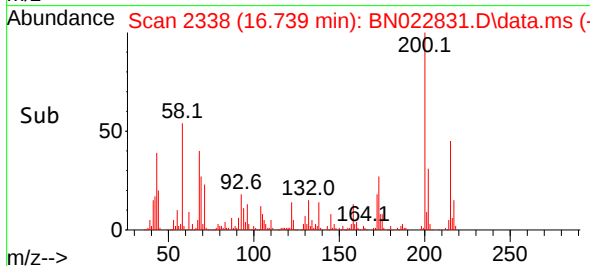
Instrument :
BNA_N
ClientSampleId :
SLCS040



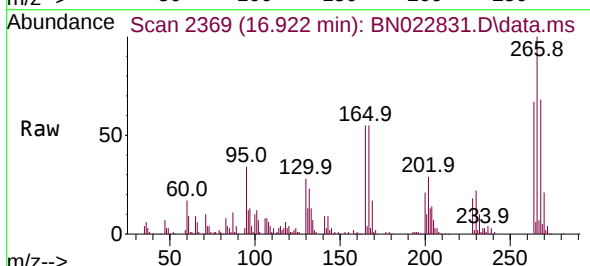
Tgt Ion:200 Resp: 153031
Ion Ratio Lower Upper
200 100
173 27.4 23.2 34.8
215 45.0 38.1 57.1

Manual Integrations
APPROVED

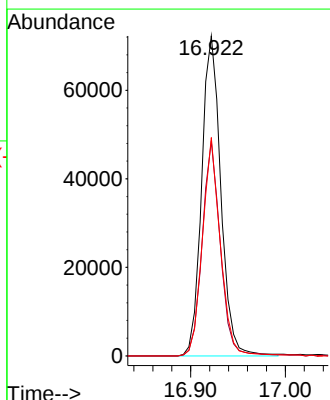
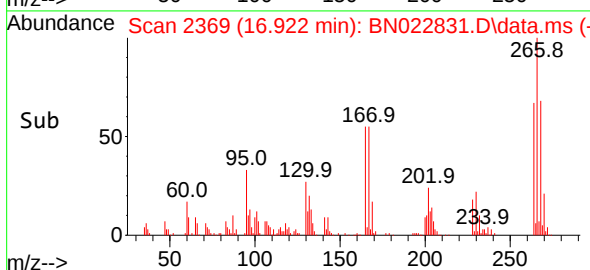
Reviewed By :Jagrut Upadhyay 11/23/2022
Supervised By :mohammad ahmed 11/25/2022

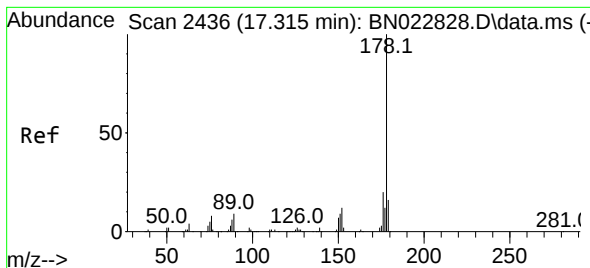


#71
Pentachlorophenol
Concen: 31.529 ng/ul
RT: 16.922 min Scan# 2369
Delta R.T. -0.000 min
Lab File: BN022831.D
Acq: 22 Nov 2022 19:06



Tgt Ion:266 Resp: 101849
Ion Ratio Lower Upper
266 100
264 67.1 47.8 71.8
268 68.2 50.2 75.2





#72

Phenanthrene

Concen: 32.595 ng/u1

RT: 17.316 min Scan# 2436

Delta R.T. -0.000 min

Lab File: BN022831.D

Acq: 22 Nov 2022 19:06

Instrument :

BNA_N

ClientSampleId :

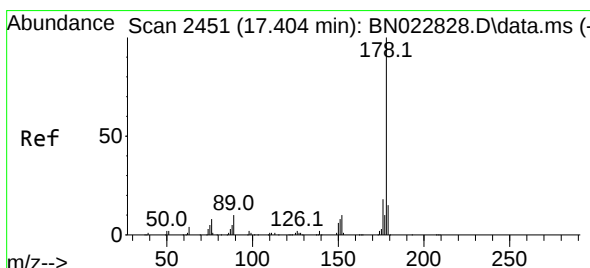
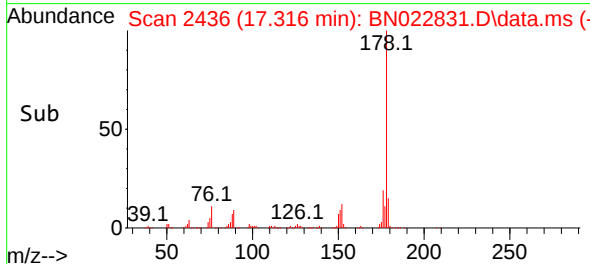
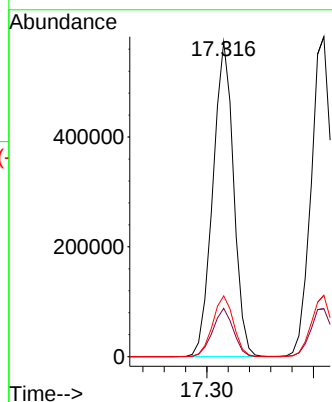
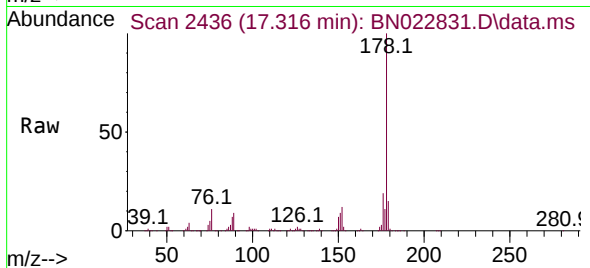
SLCS040

Tgt Ion:178 Resp: 775954
 Ion Ratio Lower Upper
 178 100
 179 15.3 13.0 19.6
 176 19.3 16.1 24.1

Manual Integrations

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Reviewed By :Jagrut Upadhyay 11/23/2022
 Supervised By :mohammad ahmed 11/25/2022



#74

Anthracene

Concen: 32.934 ng/u1

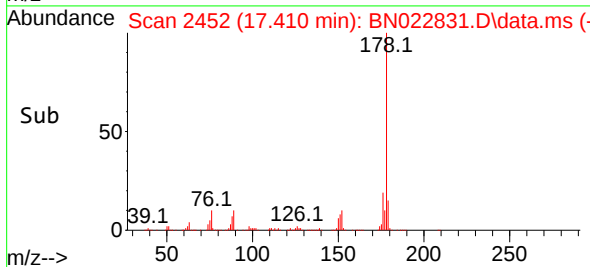
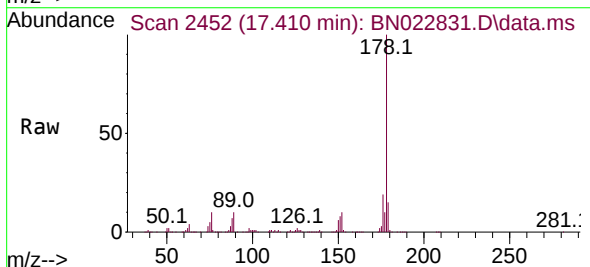
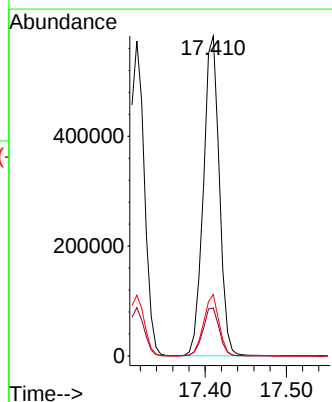
RT: 17.410 min Scan# 2452

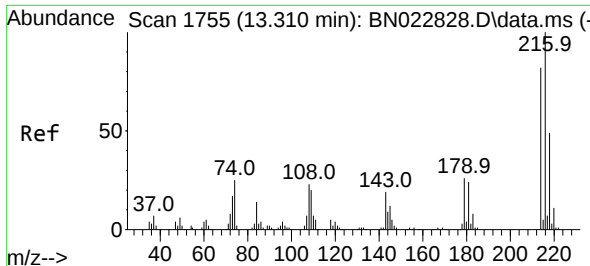
Delta R.T. 0.006 min

Lab File: BN022831.D

Acq: 22 Nov 2022 19:06

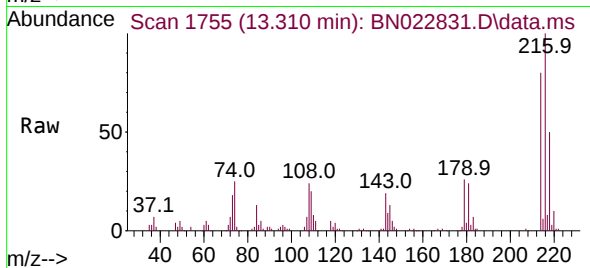
Tgt Ion:178 Resp: 794154
 Ion Ratio Lower Upper
 178 100
 179 15.0 12.5 18.7
 176 19.2 15.1 22.7





#75
1,2,3,4-Tetrachlorobenzene
Concen: 31.434 ng/uL
RT: 13.310 min Scan# 1755
Delta R.T. -0.000 min
Lab File: BN022831.D
Acq: 22 Nov 2022 19:06

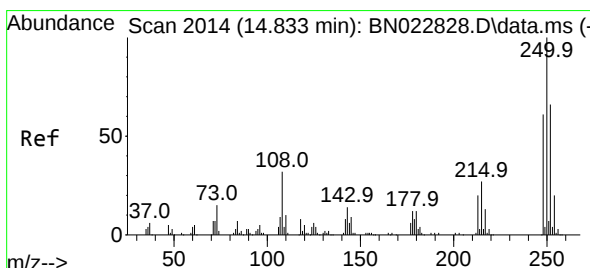
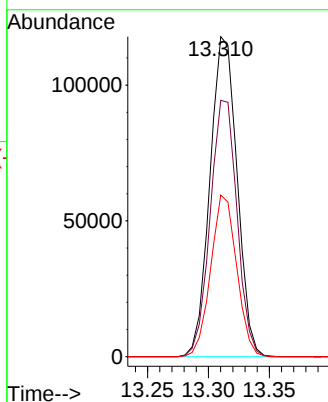
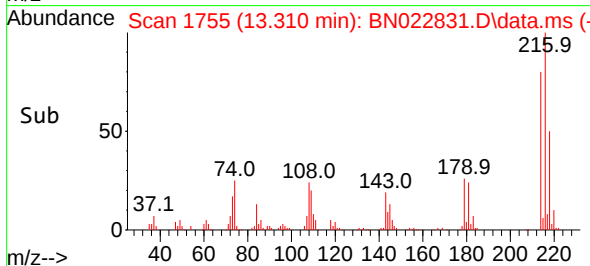
Instrument :
BNA_N
ClientSampleId :
SLCS040



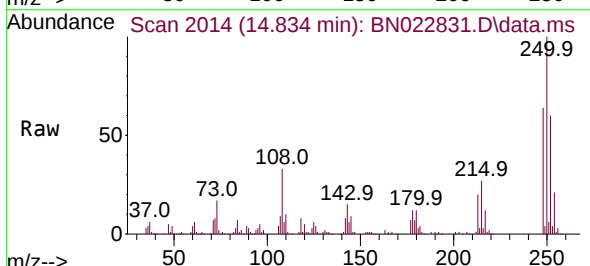
Tgt Ion:216 Resp: 183086
Ion Ratio Lower Upper
216 100
214 80.1 60.3 90.5
218 50.5 39.2 58.8

Manual Integrations
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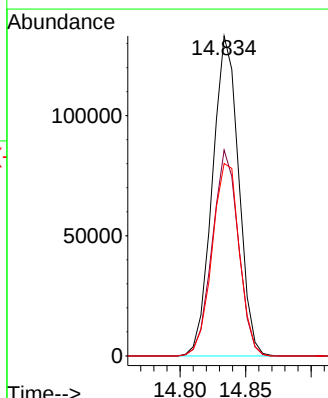
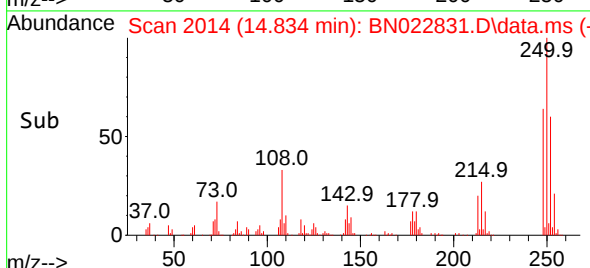
Reviewed By :Jagrut Upadhyay 11/23/2022
Supervised By :mohammad ahmed 11/25/2022

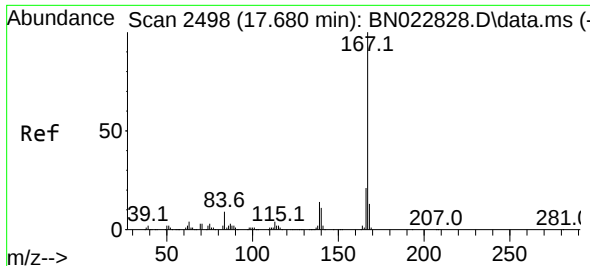


#76
Pentachlorobenzene
Concen: 29.520 ng/uL
RT: 14.834 min Scan# 2014
Delta R.T. -0.000 min
Lab File: BN022831.D
Acq: 22 Nov 2022 19:06



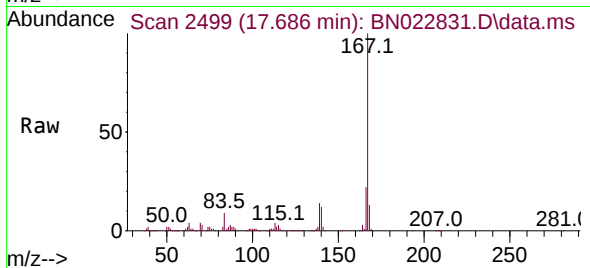
Tgt Ion:250 Resp: 185567
Ion Ratio Lower Upper
250 100
248 64.3 50.7 76.1
252 60.1 51.0 76.4





#77
 Carbazole
 Concen: 32.581 ng/ul
 RT: 17.686 min Scan# 2499
 Delta R.T. -0.000 min
 Lab File: BN022831.D
 Acq: 22 Nov 2022 19:06

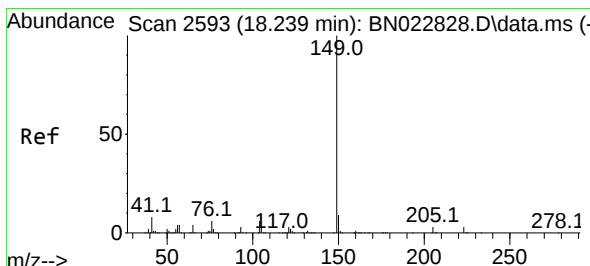
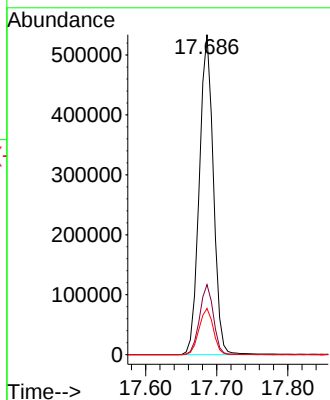
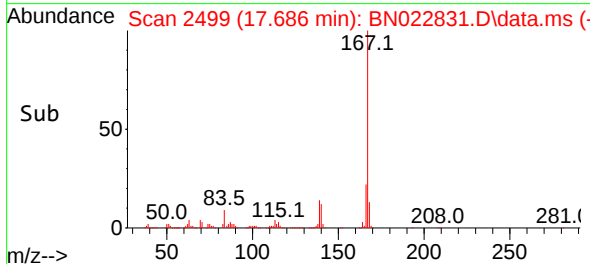
Instrument : BNA_N
 ClientSampleId : SLCS040



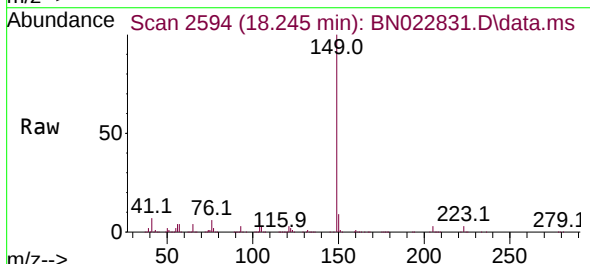
Tgt Ion:167 Resp: 729968
 Ion Ratio Lower Upper
 167 100
 166 21.9 18.2 27.2
 139 14.4 11.9 17.9

Manual Integrations
 APPROVED

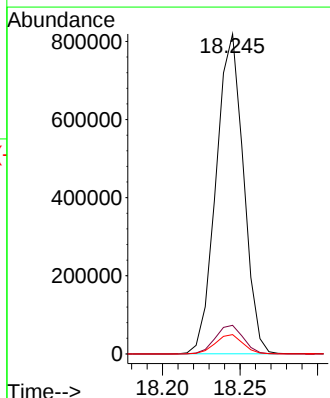
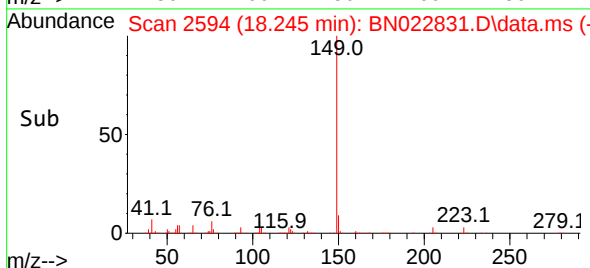
Reviewed By :Jagrut Upadhyay 11/23/2022
 Supervised By :mohammad ahmed 11/25/2022

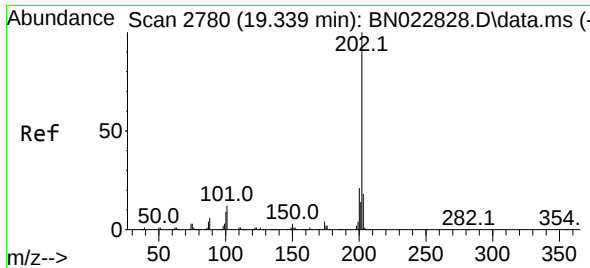


#78
 Di-n-butylphthalate
 Concen: 31.554 ng/ul
 RT: 18.245 min Scan# 2594
 Delta R.T. -0.000 min
 Lab File: BN022831.D
 Acq: 22 Nov 2022 19:06



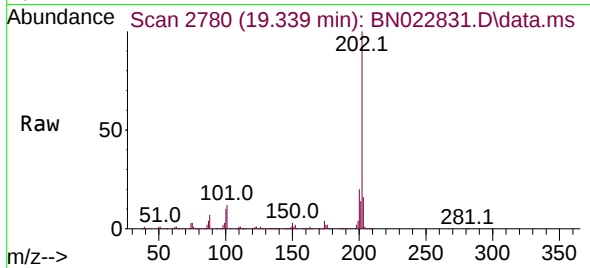
Tgt Ion:149 Resp: 1006151
 Ion Ratio Lower Upper
 149 100
 150 8.9 7.3 10.9
 104 6.0 4.6 7.0





#80
Fluoranthene
Concen: 33.389 ng/u1
RT: 19.339 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN022831.D
Acq: 22 Nov 2022 19:06

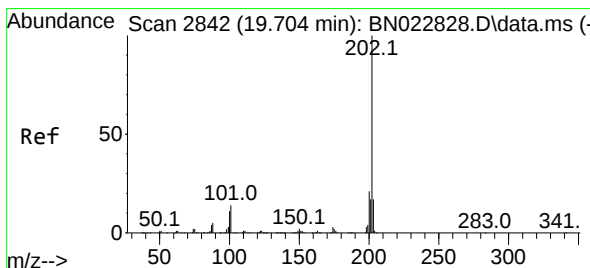
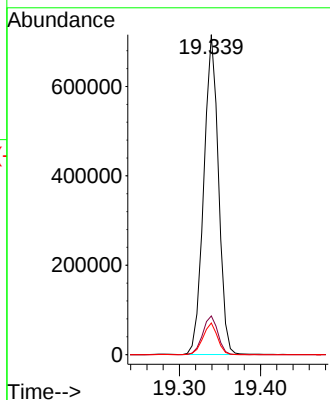
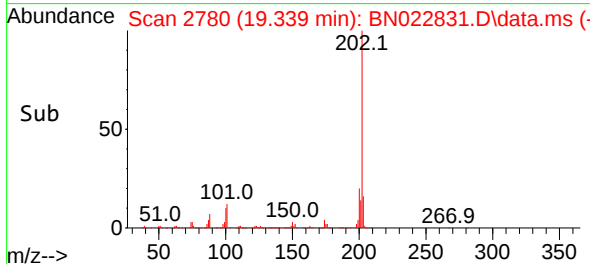
Instrument :
BNA_N
ClientSampleId :
SLCS040



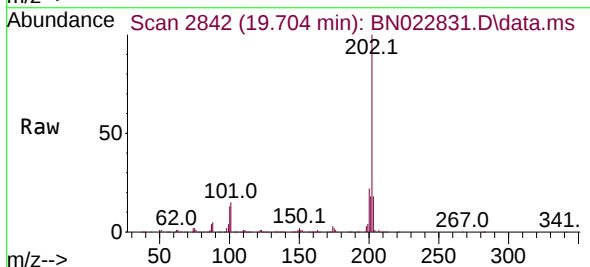
Tgt Ion:202 Resp: 900822
Ion Ratio Lower Upper
202 100
101 12.1 9.2 13.8
100 9.9 7.3 10.9

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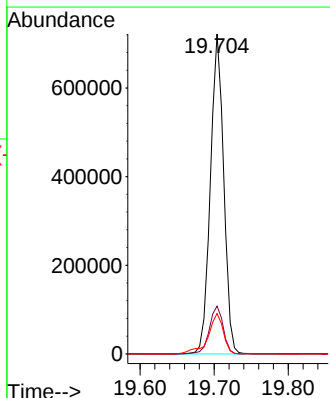
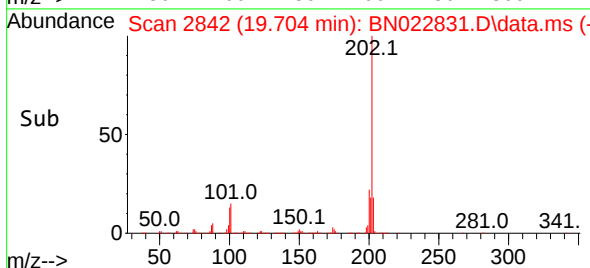
Reviewed By :Jagrut Upadhyay 11/23/2022
Supervised By :mohammad ahmed 11/25/2022

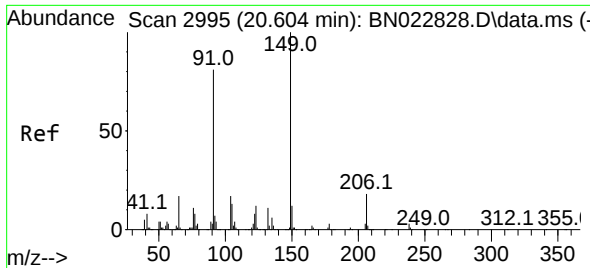


#82
Pyrene
Concen: 32.581 ng/u1
RT: 19.704 min Scan# 2842
Delta R.T. -0.000 min
Lab File: BN022831.D
Acq: 22 Nov 2022 19:06



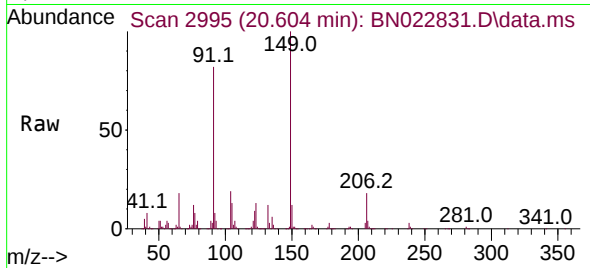
Tgt Ion:202 Resp: 900426
Ion Ratio Lower Upper
202 100
101 14.9 11.9 17.9
100 12.6 9.5 14.3





#83
Butylbenzylphthalate
Concen: 33.877 ng/ul
RT: 20.604 min Scan# 2995
Delta R.T. -0.000 min
Lab File: BN022831.D
Acq: 22 Nov 2022 19:06

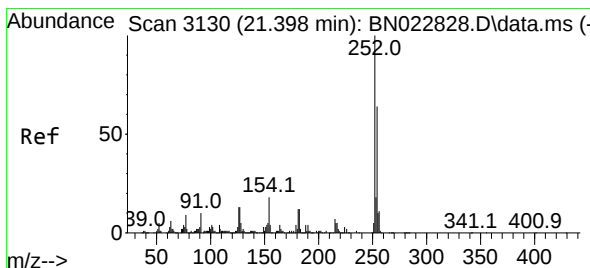
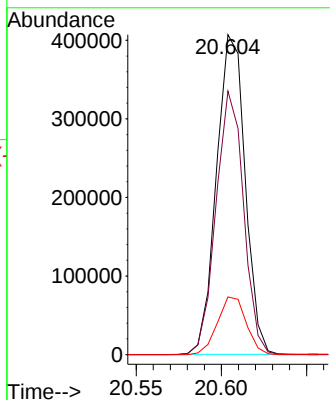
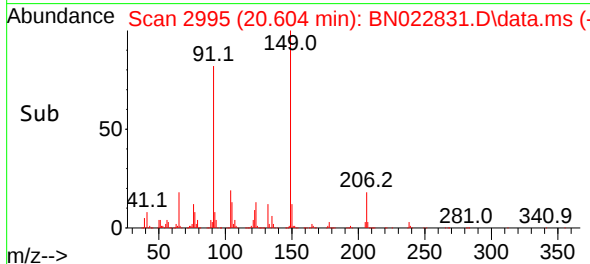
Instrument :
BNA_N
ClientSampleId :
SLCS040



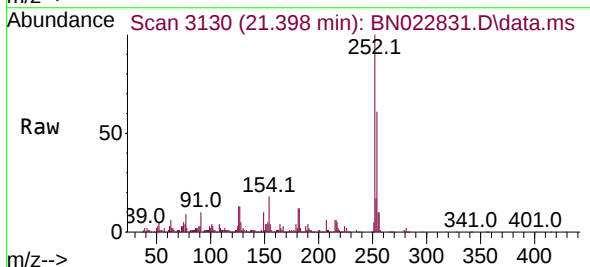
Tgt Ion:149 Resp: 476579
Ion Ratio Lower Upper
149 100
91 82.3 63.4 95.2
206 18.0 14.3 21.5

Manual Integrations
APPROVED

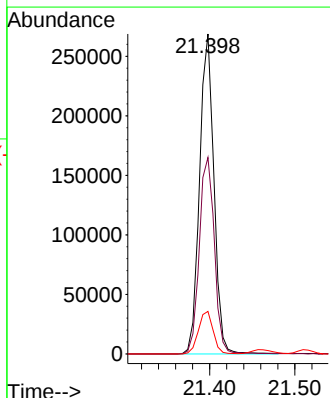
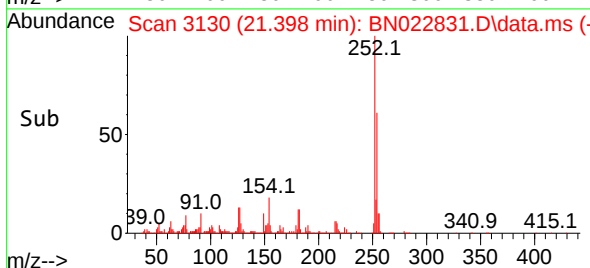
Reviewed By :Jagrut Upadhyay 11/23/2022
Supervised By :mohammad ahmed 11/25/2022

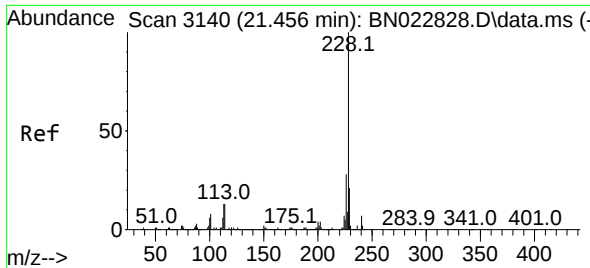


#84
3,3'-Dichlorobenzidine
Concen: 34.173 ng/ul
RT: 21.398 min Scan# 3130
Delta R.T. 0.006 min
Lab File: BN022831.D
Acq: 22 Nov 2022 19:06



Tgt Ion:252 Resp: 314508
Ion Ratio Lower Upper
252 100
254 61.4 49.0 73.6
126 13.3 11.4 17.0





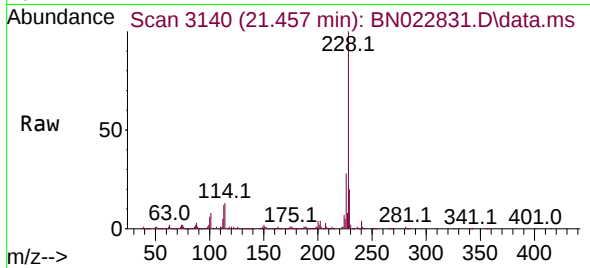
#85
Benzo(a)anthracene
Concen: 32.237 ng/ul
RT: 21.457 min Scan# 3140
Delta R.T. -0.000 min
Lab File: BN022831.D
Acq: 22 Nov 2022 19:06

Instrument :

BNA_N

ClientSampleId :

SLCS040

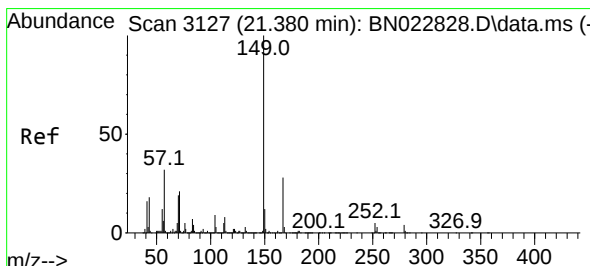
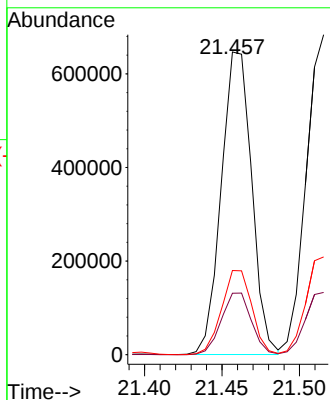
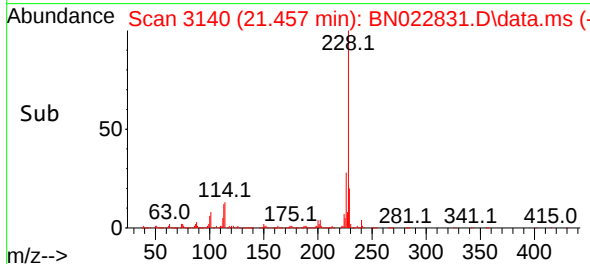


Tgt Ion:228 Resp: 887970
Ion Ratio Lower Upper
228 100
229 20.3 16.0 24.0
226 27.8 22.6 33.8

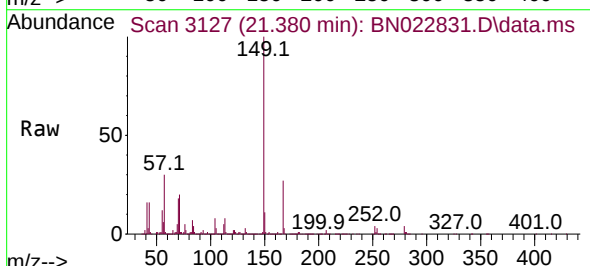
Manual Integrations

APPROVED

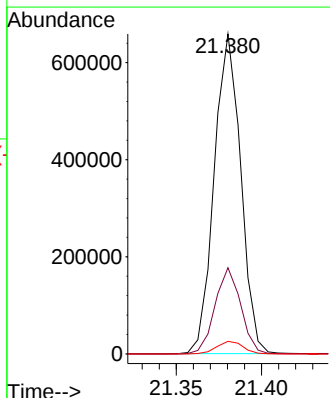
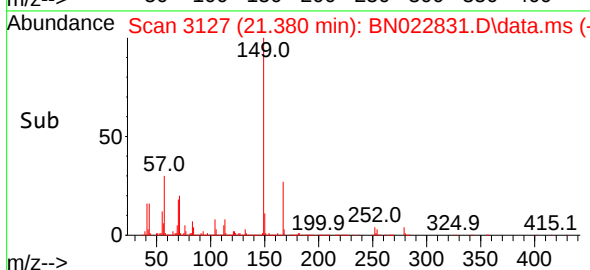
Reviewed By :Jagrut Upadhyay 11/23/2022
Supervised By :mohammad ahmed 11/25/2022

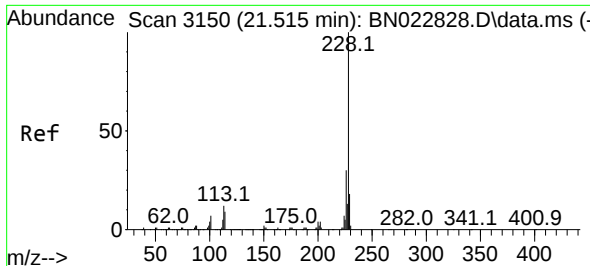


#86
Bis(2-ethylhexyl)phthalate
Concen: 34.309 ng/ul
RT: 21.380 min Scan# 3127
Delta R.T. -0.000 min
Lab File: BN022831.D
Acq: 22 Nov 2022 19:06



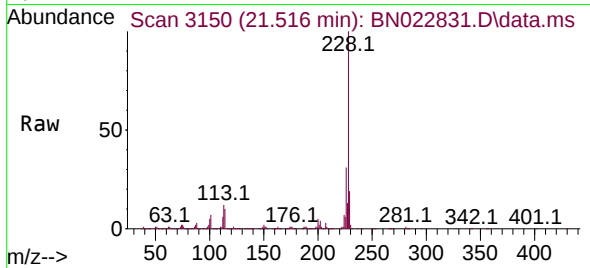
Tgt Ion:149 Resp: 712390
Ion Ratio Lower Upper
149 100
167 26.9 20.7 31.1
279 3.9 2.9 4.3





#87
Chrysene
Concen: 32.002 ng/ul
RT: 21.516 min Scan# 3150
Delta R.T. 0.006 min
Lab File: BN022831.D
Acq: 22 Nov 2022 19:06

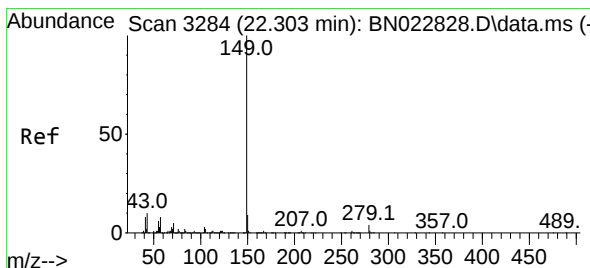
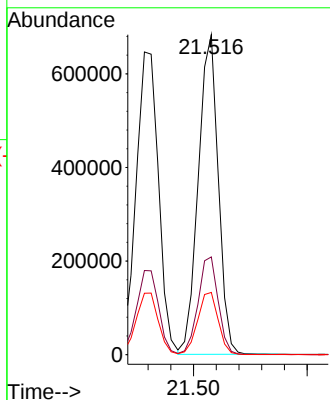
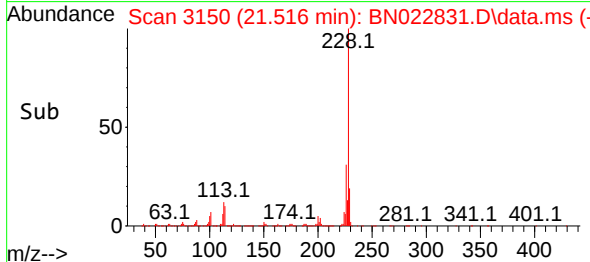
Instrument :
BNA_N
ClientSampleId :
SLCS040



Tgt Ion:228 Resp: 834763
Ion Ratio Lower Upper
228 100
226 30.5 22.6 34.0
229 19.4 14.8 22.2

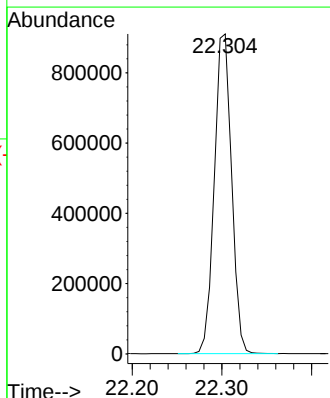
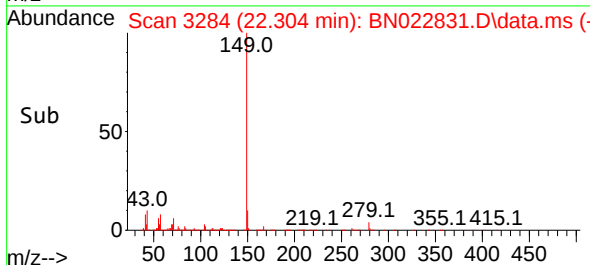
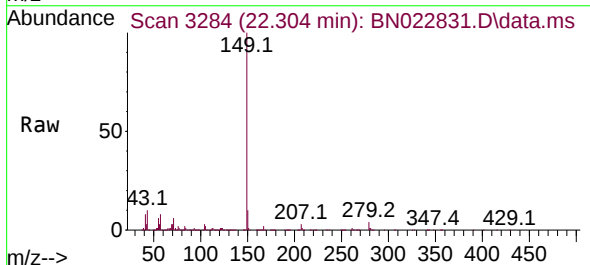
Manual Integrations
APPROVED

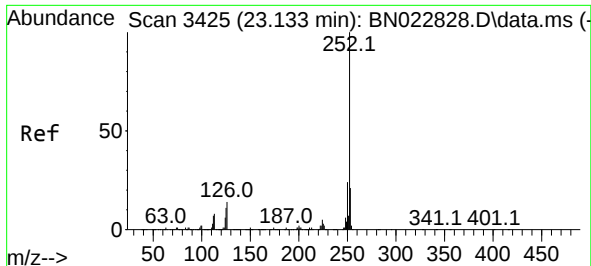
Reviewed By :Jagrut Upadhyay 11/23/2022
Supervised By :mohammad ahmed 11/25/2022



#89
Di-n-octyl phthalate
Concen: 33.479 ng/ul
RT: 22.304 min Scan# 3284
Delta R.T. 0.006 min
Lab File: BN022831.D
Acq: 22 Nov 2022 19:06

Tgt Ion:149 Resp: 1224755





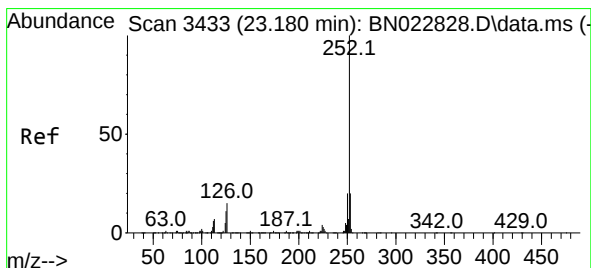
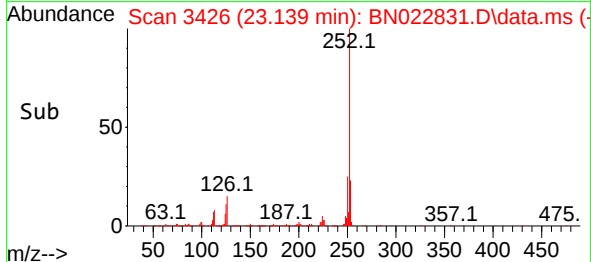
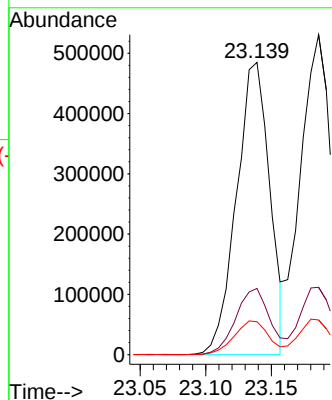
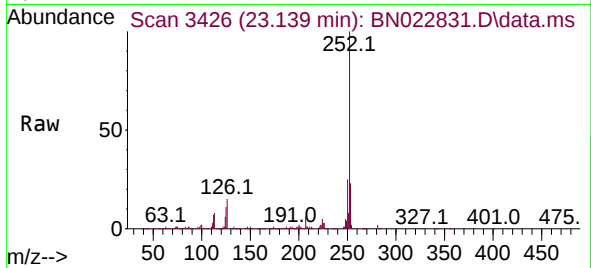
#90
Benzo(b)fluoranthene
Concen: 30.373 ng/ul
RT: 23.139 min Scan# 3425
Delta R.T. 0.006 min
Lab File: BN022831.D
Acq: 22 Nov 2022 19:06

Instrument :
BNA_N
ClientSampleId :
SLCS040

Tgt Ion:252 Resp: 856179
Ion Ratio Lower Upper
252 100
253 22.6 16.2 24.2
125 11.3 8.7 13.1

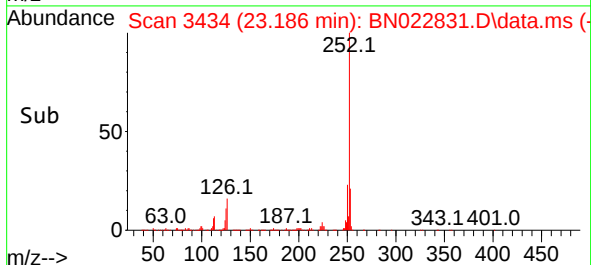
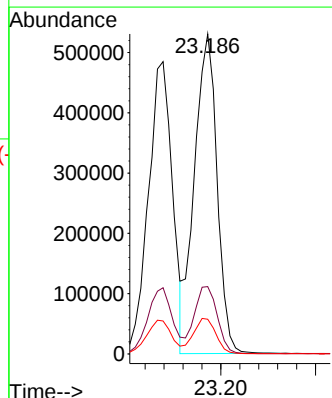
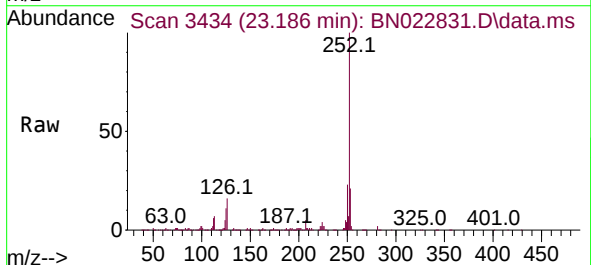
Manual Integrations
APPROVED

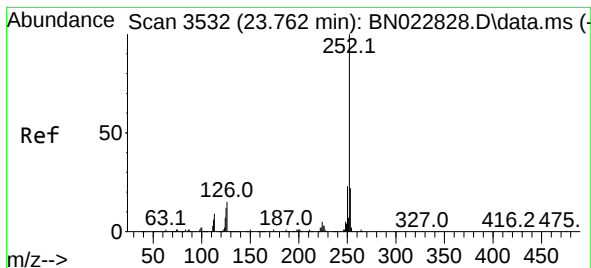
Reviewed By :Jagrut Upadhyay 11/23/2022
Supervised By :mohammad ahmed 11/25/2022



#91
Benzo(k)fluoranthene
Concen: 32.917 ng/ul
RT: 23.186 min Scan# 3434
Delta R.T. 0.006 min
Lab File: BN022831.D
Acq: 22 Nov 2022 19:06

Tgt Ion:252 Resp: 880768
Ion Ratio Lower Upper
252 100
253 21.0 16.2 24.4
125 10.8 9.0 13.6





#93

Benzo(a)pyrene

Concen: 32.034 ng/ul

RT: 23.762 min Scan# 3532

Delta R.T. 0.006 min

Lab File: BN022831.D

Acq: 22 Nov 2022 19:06

Instrument :

BNA_N

ClientSampleId :

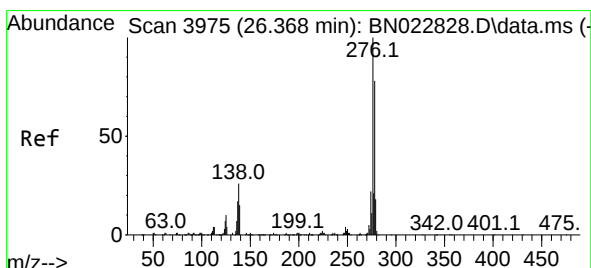
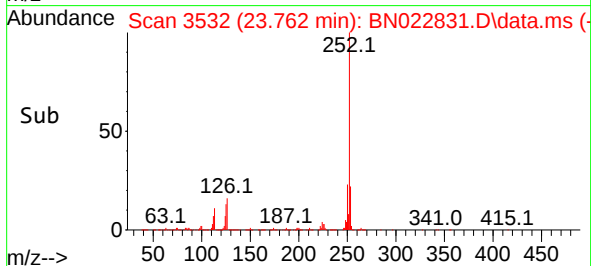
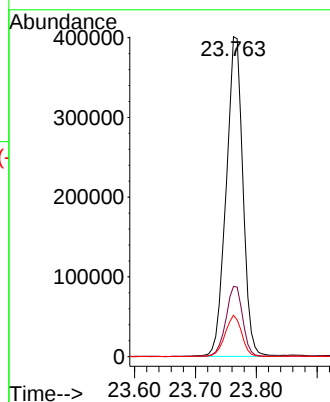
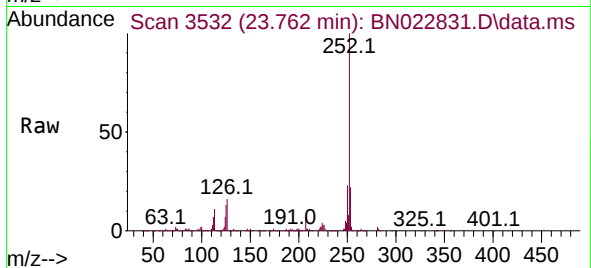
SLCS040

Tgt Ion:	252	Resp:	765394
Ion Ratio	Lower	Upper	
252	100		
253	21.9	15.4	23.2
125	12.9	9.5	14.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/23/2022
Supervised By :mohammad ahmed 11/25/2022



#94

Indeno(1,2,3-cd)pyrene

Concen: 32.323 ng/ul

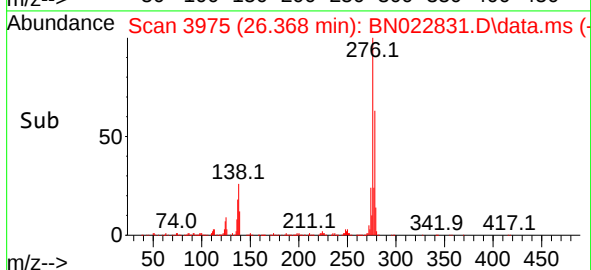
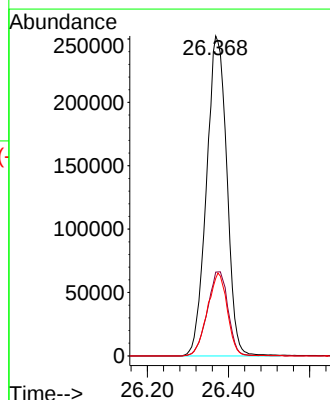
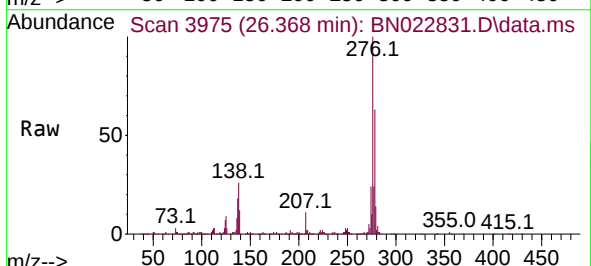
RT: 26.368 min Scan# 3975

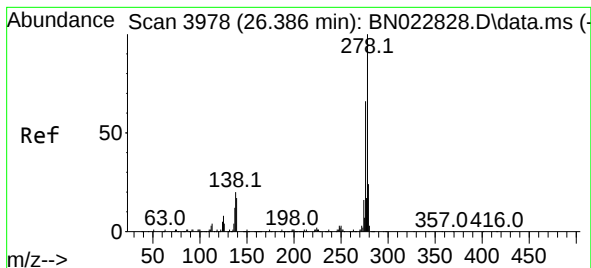
Delta R.T. 0.006 min

Lab File: BN022831.D

Acq: 22 Nov 2022 19:06

Tgt Ion:	276	Resp:	878336
Ion Ratio	Lower	Upper	
276	100		
138	26.2	21.3	31.9
277	24.2	19.2	28.8





#95

Dibenzo(a,h)anthracene

Concen: 32.034 ng/ul

RT: 26.386 min Scan# 3978

Delta R.T. 0.006 min

Lab File: BN022831.D

Acq: 22 Nov 2022 19:06

Instrument :

BNA_N

ClientSampleId :

SLCS040

Tgt Ion:278 Resp: 780200

Ion Ratio Lower Upper

278 100

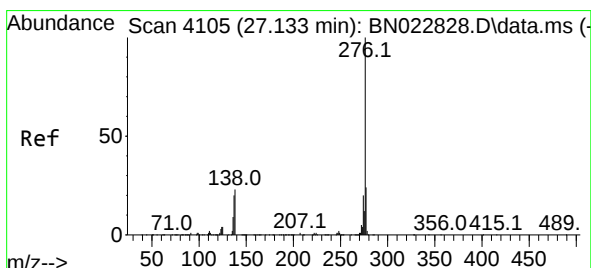
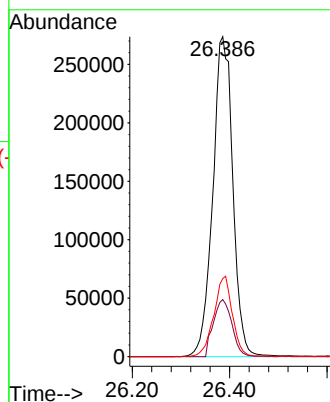
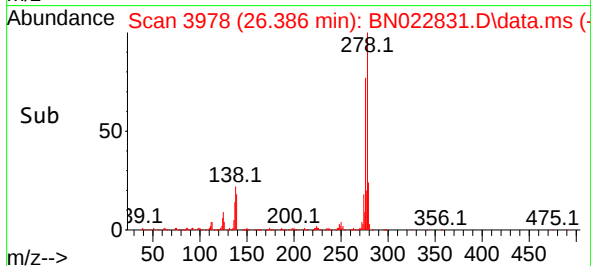
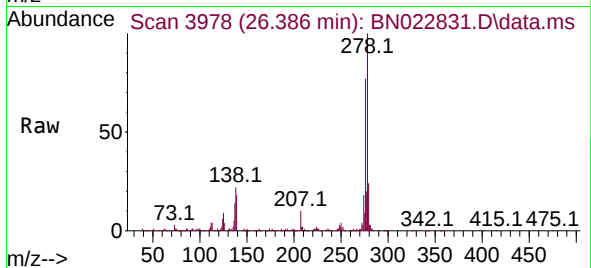
139 17.8 14.4 21.6

279 24.4 19.0 28.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/23/2022
Supervised By :mohammad ahmed 11/25/2022



#96

Benzo(g,h,i)perylene

Concen: 30.368 ng/ul

RT: 27.145 min Scan# 4107

Delta R.T. 0.012 min

Lab File: BN022831.D

Acq: 22 Nov 2022 19:06

Tgt Ion:276 Resp: 719508

Ion Ratio Lower Upper

276 100

138 22.2 18.6 27.8

277 23.8 18.0 27.0

