

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020223\
 Data File : BN023932.D
 Acq On : 03 Feb 2023 08:26
 Operator : CG/JU
 Sample : 01294-03MSD
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A44N8MSD

Quant Time: Feb 03 21:49:33 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020123.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Feb 02 02:10:45 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 02/06/2023
 Supervised By :mohammad ahmed 02/06/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.846	152	161699	20.000	ng/u1	0.00
20) Naphthalene-d8	10.657	136	682369	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.504	164	440869	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.251	188	958944	20.000	ng/u1	0.00
79) Chrysene-d12	21.445	240	838964	20.000	ng/u1	0.00
88) Perylene-d12	23.845	264	827197	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.234	96	17563	4.384	ng/uL	0.00
4) Pyridine-d5	3.664	84	88044	7.865	ng/u1	0.00
7) Phenol-d5	7.016	99	89845	6.363	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.181	67	290752	32.581	ng/u1	0.00
11) 2-Chlorophenol-d4	7.375	132	276879	25.078	ng/u1	0.00
15) 4-Methylphenol-d8	8.569	113	172657	15.414	ng/u1	0.00
21) Nitrobenzene-d5	9.022	128	188500	34.048	ng/u1	0.00
24) 2-Nitrophenol-d4	9.740	143	208219	33.054	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.281	165	357680	30.409	ng/u1	0.00
31) 4-Chloroaniline-d4	10.804	131	457706	28.524	ng/u1	0.00
46) Dimethylphthalate-d6	13.916	166	1352568	38.428	ng/u1	0.00
49) Acenaphthylene-d8	14.198	160	1397315	36.699	ng/u1	0.00
54) 4-Nitrophenol-d4	14.710	143	46336	7.261	ng/u1	0.00
60) Fluorene-d10	15.498	176	1103324	37.391	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.628	200	259559	38.251	ng/u1	0.00
73) Anthracene-d10	17.351	188	1766497	39.568	ng/u1	0.00
81) Pyrene-d10	19.651	212	2075631	40.750	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.686	264	1713951	39.921	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.275	88	19583	4.745	ng/uL#	84
5) Pyridine	3.681	79	95458	8.487	ng/u1	97
6) Benzaldehyde	6.987	77	313767	51.102	ng/u1	97
8) Phenol	7.046	94	106267	7.486	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.275	93	390313	33.749	ng/u1	98
12) 2-Chlorophenol	7.410	128	292177	26.151	ng/u1	98
13) 2-Methylphenol	8.299	108	210613	19.555	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.387	45	491243	33.263	ng/u1	99
16) Acetophenone	8.681	105	604388	34.839	ng/u1	100
17) N-Nitroso-di-n-propyla...	8.669	70	328058	34.447	ng/u1	97
18) 4-Methylphenol	8.634	108	195210	16.733	ng/u1	100
19) Hexachloroethane	8.928	117	157282	33.613	ng/u1	98
22) Nitrobenzene	9.063	77	488584	35.154	ng/u1	98
23) Isophorone	9.593	82	909841	34.684	ng/u1	98
25) 2-Nitrophenol	9.775	139	224207	34.274	ng/u1	98
26) 2,4-Dimethylphenol	9.840	107	325038	25.091	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.075	93	547940	34.190	ng/u1	100
29) 2,4-Dichlorophenol	10.310	162	362178	31.909	ng/u1	98
30) Naphthalene	10.710	128	1281408	34.675	ng/u1	99
32) 4-Chloroaniline	10.828	127	474610	29.718	ng/u1	99
33) Hexachlorobutadiene	10.987	225	277218	34.854	ng/u1	94
34) Caprolactam	11.628	113	15621m	4.404	ng/u1	
35) 4-Chloro-3-methylphenol	11.951	107	366877	30.155	ng/u1	99
36) 2-Methylnaphthalene	12.322	142	894889	35.639	ng/u1	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020223\
 Data File : BN023932.D
 Acq On : 03 Feb 2023 08:26
 Operator : CG/JU
 Sample : 01294-03MSD
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A44N8MSD

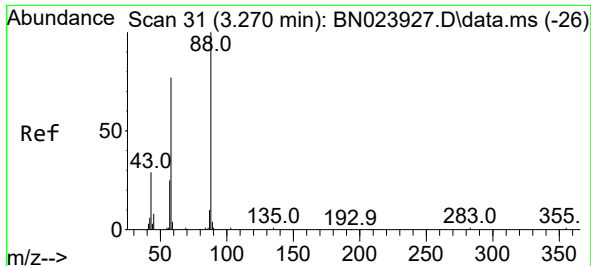
Quant Time: Feb 03 21:49:33 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020123.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Feb 02 02:10:45 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 02/06/2023
 Supervised By :mohammad ahmed 02/06/2023

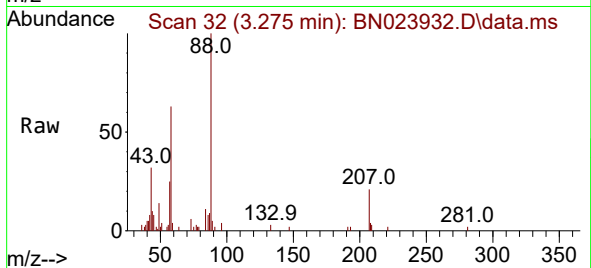
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.540	142	905667	35.255	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.693	216	547647	36.153	ng/ul	98
40) Hexachlorocyclopentadiene	12.663	237	289664	26.560	ng/ul	94
41) 2,4,6-Trichlorophenol	12.934	196	369713	36.991	ng/ul	97
42) 2,4,5-Trichlorophenol	13.004	196	405048	37.414	ng/ul	97
43) 1,1'-Biphenyl	13.334	154	1249505	35.966	ng/ul	98
44) 2-Chloronaphthalene	13.375	162	986053	36.477	ng/ul	99
45) 2-Nitroaniline	13.592	65	324683	40.002	ng/ul	95
47) Dimethylphthalate	13.969	163	1382236	39.570	ng/ul	99
48) 2,6-Dinitrotoluene	14.092	165	291568	42.100	ng/ul	96
50) Acenaphthylene	14.228	152	1534189	37.515	ng/ul	98
51) 3-Nitroaniline	14.422	138	256821	41.195	ng/ul	94
52) Acenaphthene	14.569	153	1056896	37.230	ng/ul	99
53) 2,4-Dinitrophenol	14.622	184	173327	35.601	ng/ul	96
55) 4-Nitrophenol	14.728	109	44393	8.183	ng/ul	99
56) Dibenzofuran	14.904	168	1542131	38.079	ng/ul	98
57) 2,4-Dinitrotoluene	14.875	165	416069	42.463	ng/ul	96
58) 2,3,4,6-Tetrachlorophenol	15.128	232	380821	39.444	ng/ul	98
59) Diethylphthalate	15.328	149	1391835	40.099	ng/ul	99
61) Fluorene	15.551	166	1279554	38.635	ng/ul	94
62) 4-Chlorophenyl-phenyle...	15.545	204	676424	38.932	ng/ul	98
63) 4-Nitroaniline	15.586	138	268840m	47.513	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.639	198	263939	40.399	ng/ul	99
67) N-Nitrosodiphenylamine	15.763	169	1130690	40.836	ng/ul	98
68) 4-Bromophenyl-phenylether	16.445	248	451989	40.245	ng/ul	96
69) Hexachlorobenzene	16.551	284	537083	41.393	ng/ul	95
70) Atrazine	16.722	200	411942	37.027	ng/ul	99
71) Pentachlorophenol	16.898	266	312106	37.569	ng/ul	98
72) Phenanthrene	17.292	178	2101390	40.688	ng/ul	100
74) Anthracene	17.386	178	2093058	40.661	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.298	216	551715	37.396	ng/ul	98
76) Pentachlorobenzene	14.822	250	589173	40.045	ng/ul	91
77) Carbazole	17.663	167	1903773	42.205	ng/ul	98
78) Di-n-butylphthalate	18.222	149	2425871	25.091	ng/ul	99
80) Fluoranthene	19.310	202	2539856	42.713	ng/ul	99
82) Pyrene	19.680	202	2545349	42.084	ng/ul	99
83) Butylbenzylphthalate	20.574	149	1064977	42.220	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.363	252	701612	35.607	ng/ul	94
85) Benzo(a)anthracene	21.427	228	2363995	40.661	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.357	149	1584958	42.591	ng/ul	98
87) Chrysene	21.480	228	2227380	41.520	ng/ul	97
89) Di-n-octyl phthalate	22.280	149	2570905	41.319	ng/ul	100
90) Benzo(b)fluoranthene	23.115	252	2419371	42.409	ng/ul	99
91) Benzo(k)fluoranthene	23.157	252	2196941	40.780	ng/ul	98
93) Benzo(a)pyrene	23.745	252	1927116	40.151	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	26.333	276	2298526	39.687	ng/ul	98
95) Dibenzo(a,h)anthracene	26.351	278	1914575	39.970	ng/ul	97
96) Benzo(g,h,i)perylene	27.098	276	1834469	40.225	ng/ul	98

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



#2
1,4-Dioxane
Concen: 4.745 ng/uL
RT: 3.275 min Scan# 31
Delta R.T. -0.001 min
Lab File: BN023932.D
Acq: 03 Feb 2023 08:26

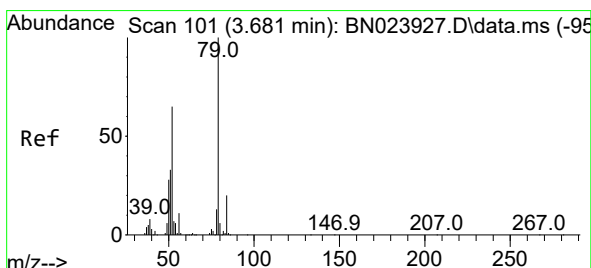
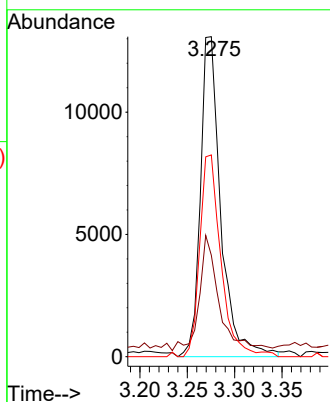
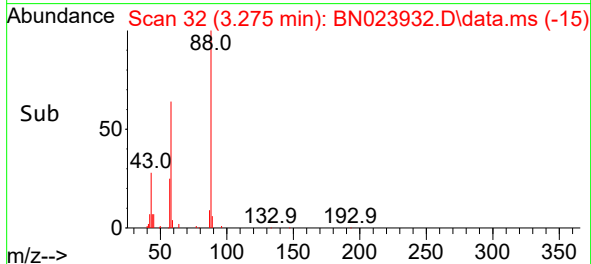
Instrument :
BNA_N
ClientSampleId :
A44N8MSD



Tgt Ion: 88 Resp: 1958
Ion Ratio Lower Upper
88 100
43 31.7 42.1 63.1
58 63.0 53.8 80.6

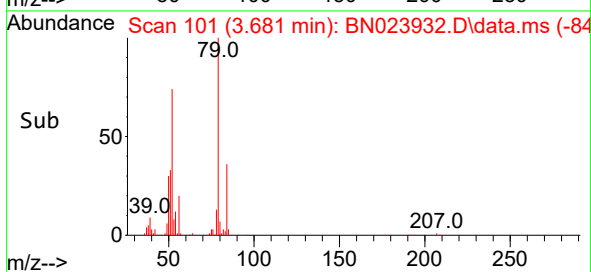
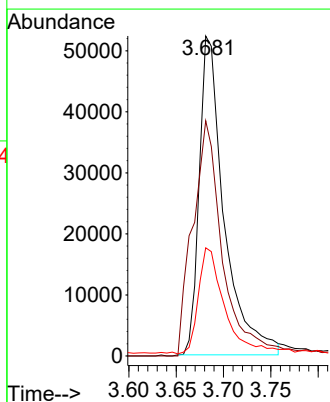
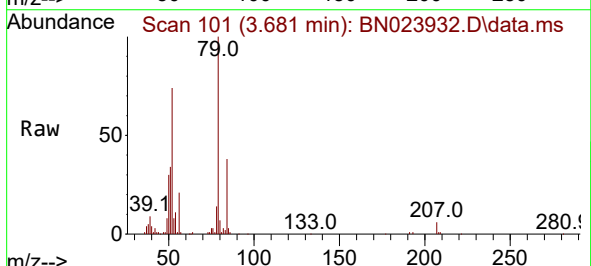
Manual Integrations
APPROVED

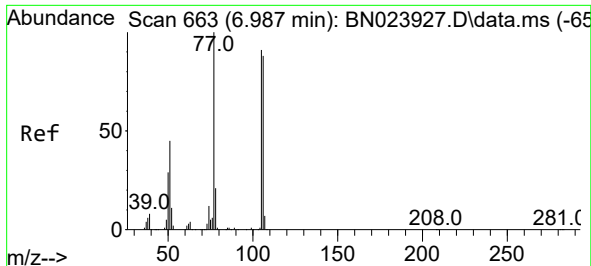
Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023



#5
Pyridine
Concen: 8.487 ng/uL
RT: 3.681 min Scan# 101
Delta R.T. -0.000 min
Lab File: BN023932.D
Acq: 03 Feb 2023 08:26

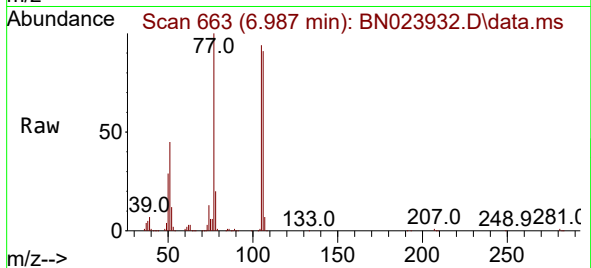
Tgt Ion: 79 Resp: 95458
Ion Ratio Lower Upper
79 100
52 73.5 56.4 84.6
51 33.8 26.6 39.8





#6
Benzaldehyde
Concen: 51.102 ng/ul
RT: 6.987 min Scan# 60
Delta R.T. -0.006 min
Lab File: BN023932.D
Acq: 03 Feb 2023 08:26

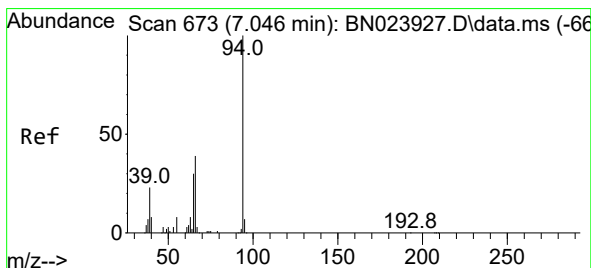
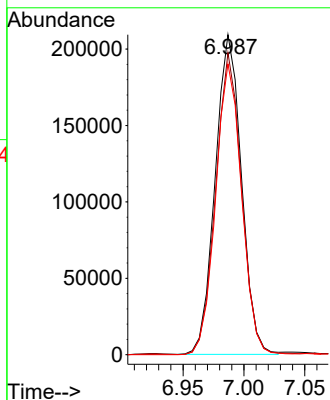
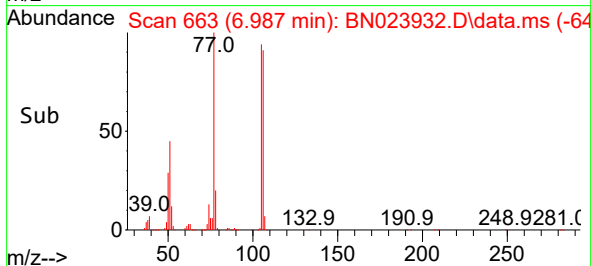
Instrument :
BNA_N
ClientSampleId :
A44N8MSD



Tgt Ion: 77 Resp: 31376
Ion Ratio Lower Upper
77 100
105 94.3 73.6 110.4
106 90.8 70.2 105.4

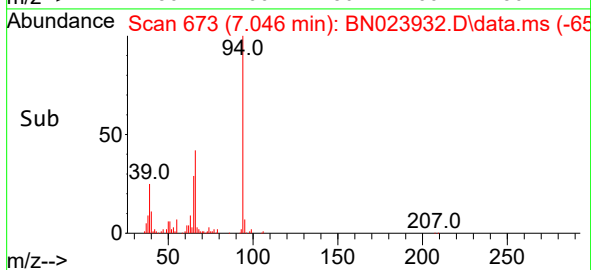
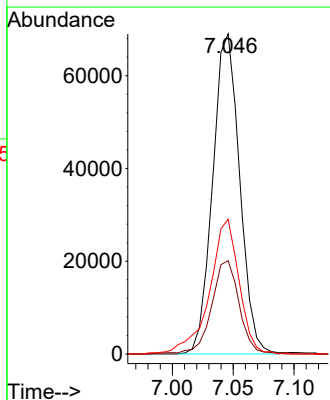
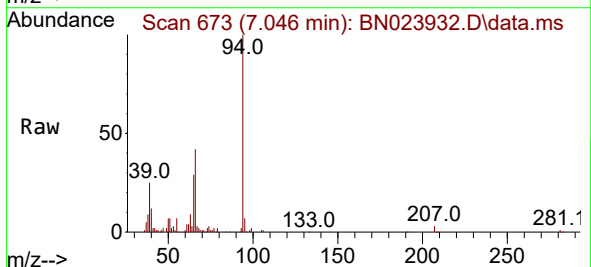
Manual Integrations
APPROVED

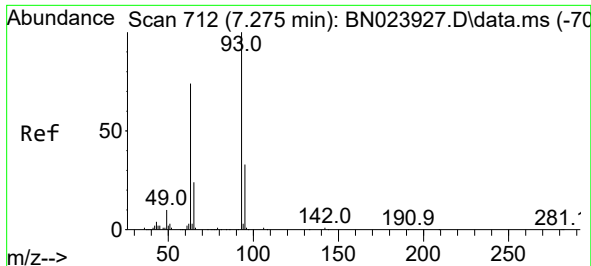
Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023



#8
Phenol
Concen: 7.486 ng/ul
RT: 7.046 min Scan# 673
Delta R.T. -0.006 min
Lab File: BN023932.D
Acq: 03 Feb 2023 08:26

Tgt Ion: 94 Resp: 106267
Ion Ratio Lower Upper
94 100
65 29.2 24.1 36.1
66 42.1 32.4 48.6





#10

Bis(2-Chloroethyl)ether

Concen: 33.749 ng/ul

RT: 7.275 min Scan# 712

Delta R.T. -0.006 min

Lab File: BN023932.D

Acq: 03 Feb 2023 08:26

Instrument :

BNA_N

ClientSampleId :

A44N8MSD

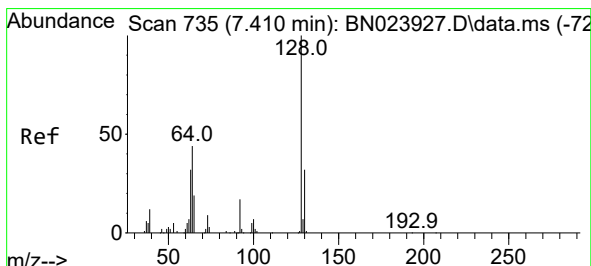
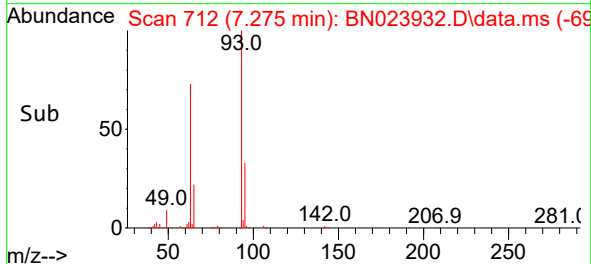
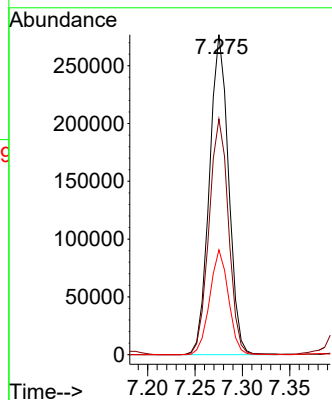
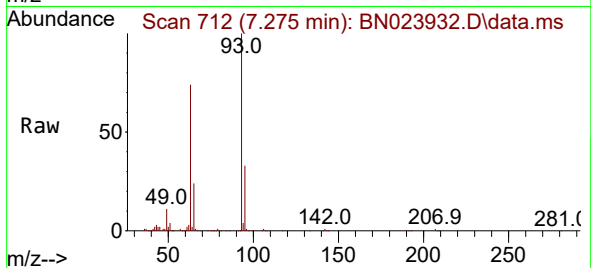
Tgt Ion: 93 Resp: 39031

Ion	Ratio	Lower	Upper
93	100		
63	73.6	60.6	91.0
95	32.8	26.2	39.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023



#12

2-Chlorophenol

Concen: 26.151 ng/ul

RT: 7.410 min Scan# 735

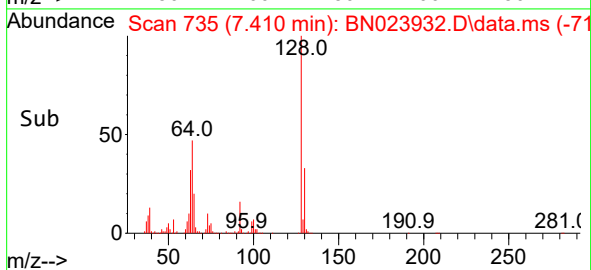
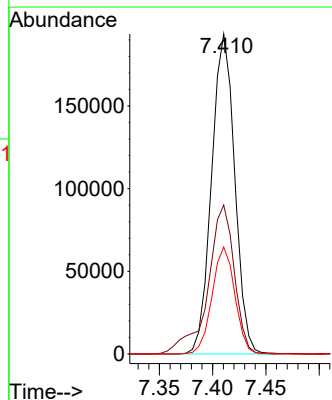
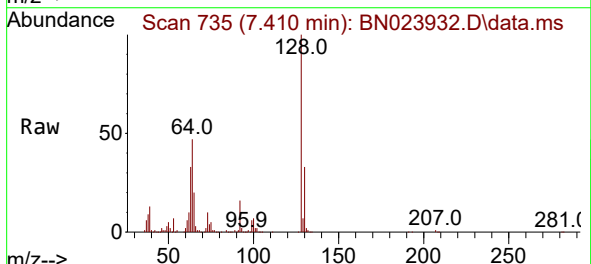
Delta R.T. -0.006 min

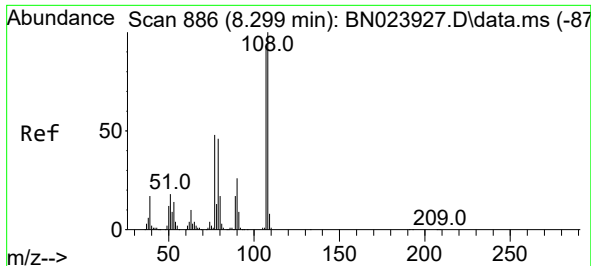
Lab File: BN023932.D

Acq: 03 Feb 2023 08:26

Tgt Ion:128 Resp: 292177

Ion	Ratio	Lower	Upper
128	100		
64	46.5	38.4	57.6
130	33.4	25.6	38.4





#13

2-Methylphenol

Concen: 19.555 ng/ul

RT: 8.299 min Scan# 886

Delta R.T. -0.006 min

Lab File: BN023932.D

Acq: 03 Feb 2023 08:26

Instrument :

BNA_N

ClientSampleId :

A44N8MSD

Tgt Ion:108 Resp: 21061

Ion Ratio Lower Upper

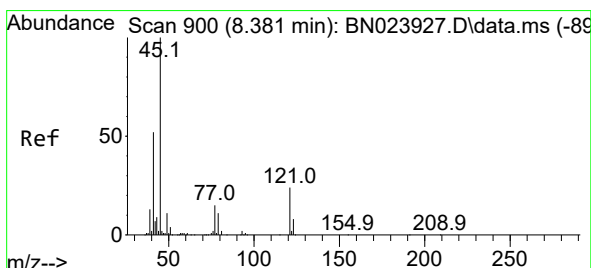
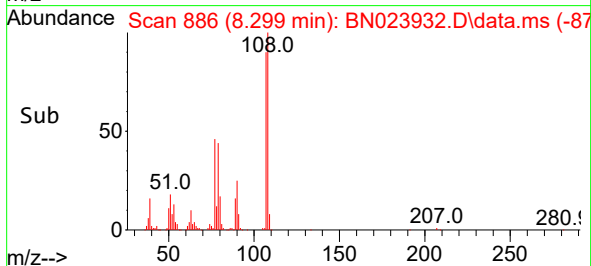
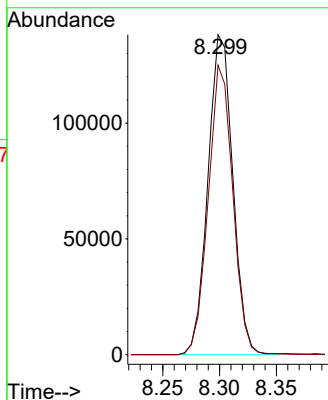
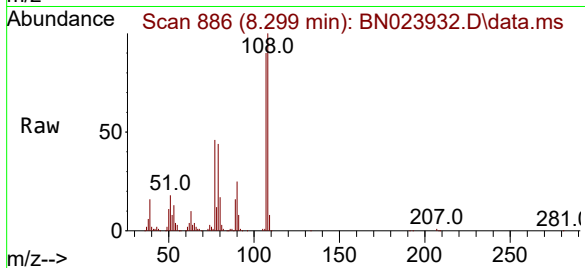
108 100

107 90.5 72.6 109.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023



#14

2,2'-oxybis(1-Chloropropane)

Concen: 33.263 ng/ul

RT: 8.387 min Scan# 901

Delta R.T. -0.006 min

Lab File: BN023932.D

Acq: 03 Feb 2023 08:26

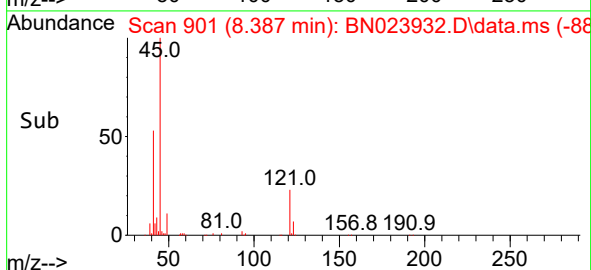
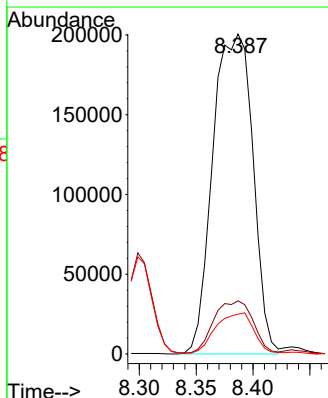
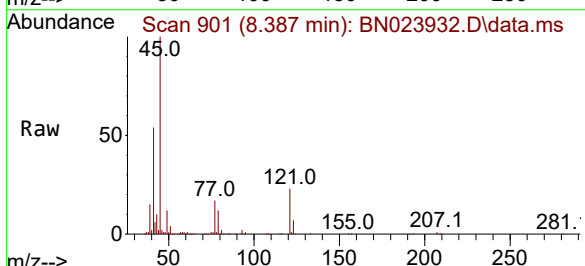
Tgt Ion: 45 Resp: 491243

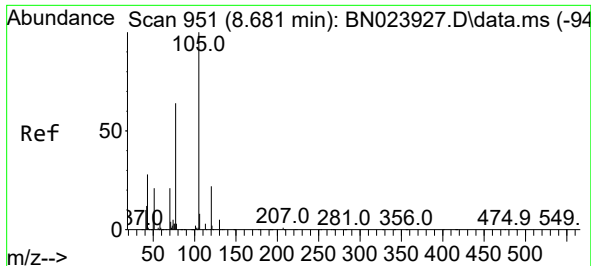
Ion Ratio Lower Upper

45 100

77 16.6 12.7 19.1

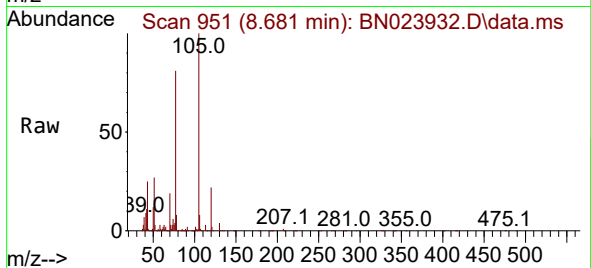
79 12.5 9.8 14.8





#16
Acetophenone
Concen: 34.839 ng/ul
RT: 8.681 min Scan# 951
Delta R.T. -0.006 min
Lab File: BN023932.D
Acq: 03 Feb 2023 08:26

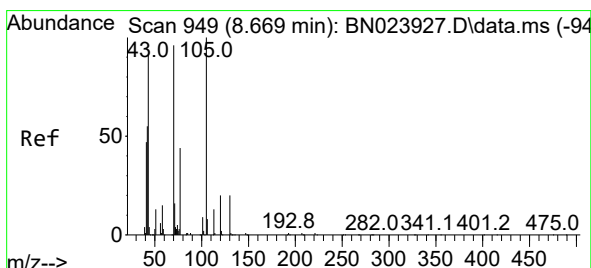
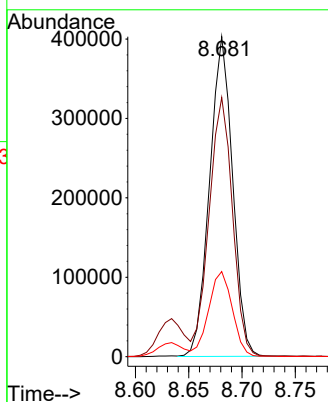
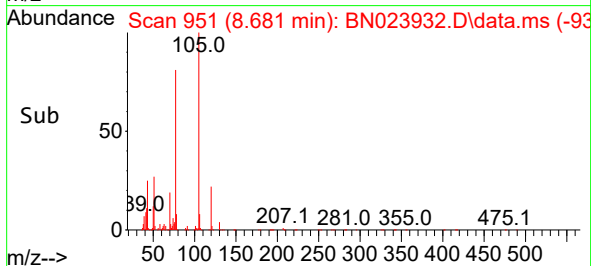
Instrument :
BNA_N
ClientSampleId :
A44N8MSD



Tgt Ion: 105 Resp: 604388
Ion Ratio Lower Upper
105 100
77 81.0 64.7 97.1
51 26.6 21.7 32.5

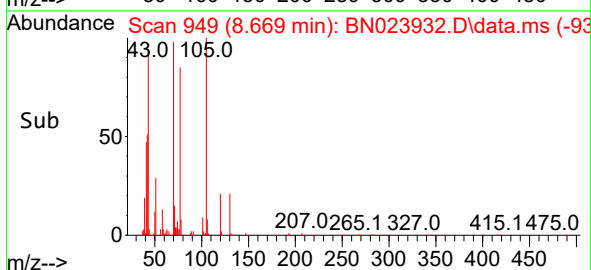
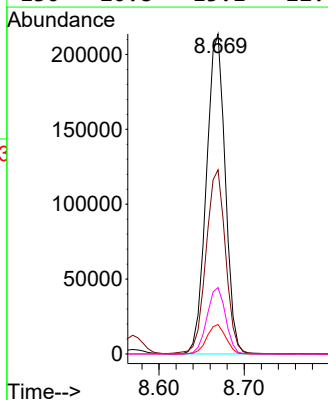
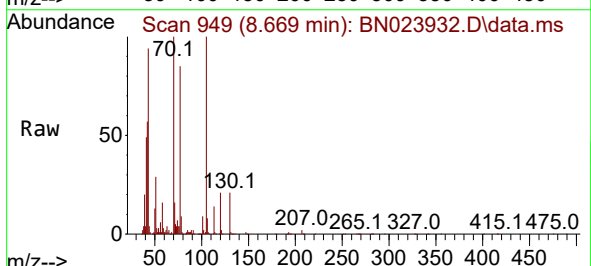
Manual Integrations
APPROVED

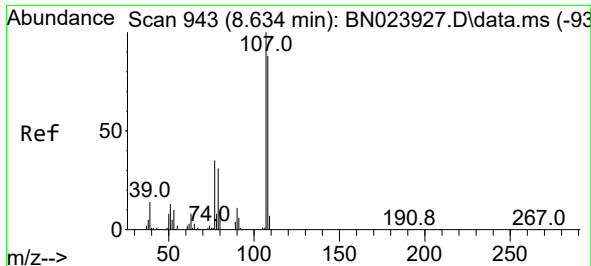
Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023



#17
N-Nitroso-di-n-propylamine
Concen: 34.447 ng/ul
RT: 8.669 min Scan# 949
Delta R.T. -0.000 min
Lab File: BN023932.D
Acq: 03 Feb 2023 08:26

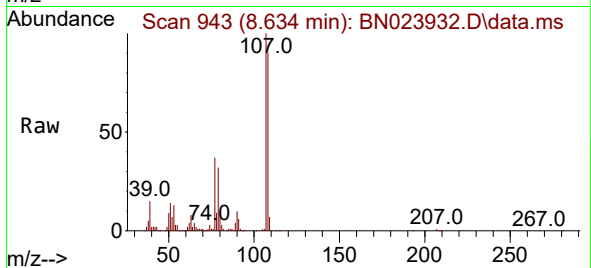
Tgt Ion: 70 Resp: 328058
Ion Ratio Lower Upper
70 100
42 57.6 47.6 71.4
101 9.2 7.4 11.0
130 20.8 15.1 22.7





#18
4-Methylphenol
Concen: 16.733 ng/ul
RT: 8.634 min Scan# 943
Delta R.T. -0.006 min
Lab File: BN023932.D
Acq: 03 Feb 2023 08:26

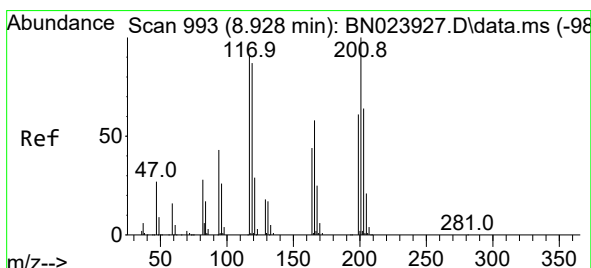
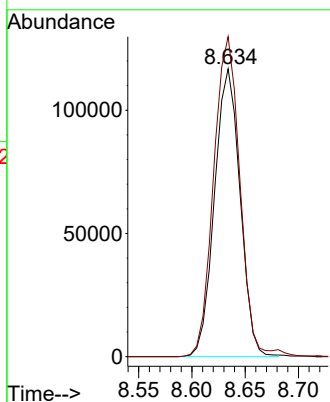
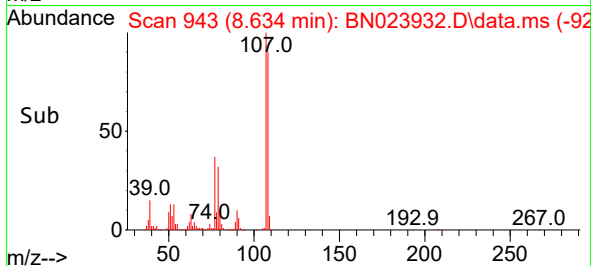
Instrument :
BNA_N
ClientSampleId :
A44N8MSD



Tgt Ion:108 Resp: 195210
Ion Ratio Lower Upper
108 100
107 111.2 88.9 133.3

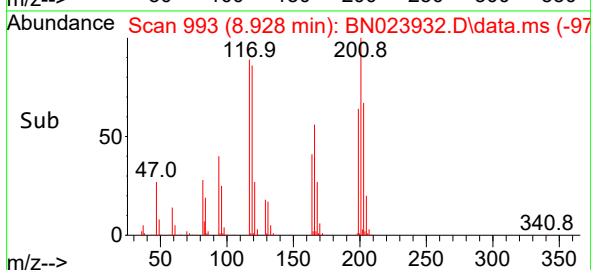
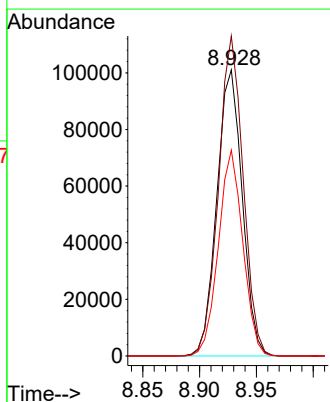
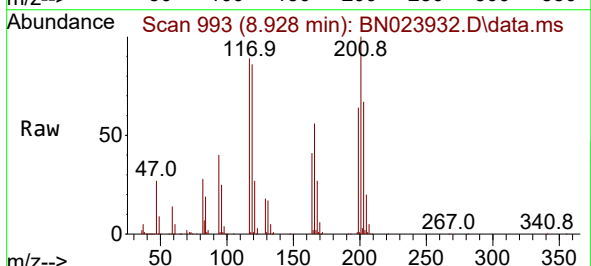
Manual Integrations
APPROVED

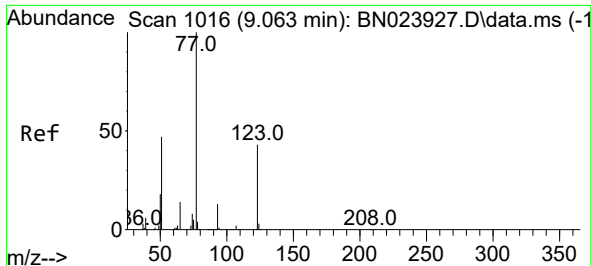
Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023



#19
Hexachloroethane
Concen: 33.613 ng/ul
RT: 8.928 min Scan# 993
Delta R.T. -0.006 min
Lab File: BN023932.D
Acq: 03 Feb 2023 08:26

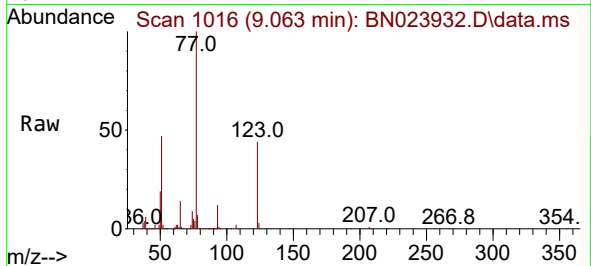
Tgt Ion:117 Resp: 157282
Ion Ratio Lower Upper
117 100
201 111.9 88.8 133.2
199 71.9 55.0 82.4





#22
Nitrobenzene
Concen: 35.154 ng/ul
RT: 9.063 min Scan# 1106
Delta R.T. -0.000 min
Lab File: BN023932.D
Acq: 03 Feb 2023 08:26

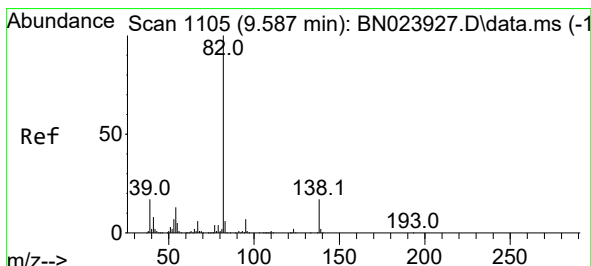
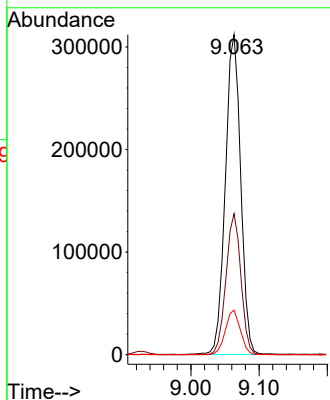
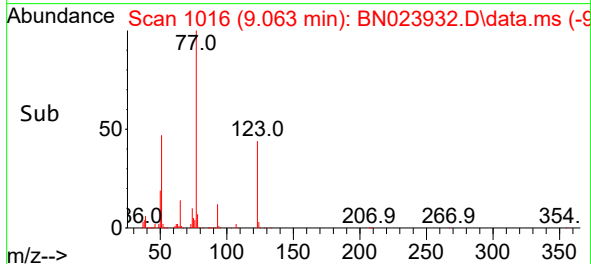
Instrument :
BNA_N
ClientSampleId :
A44N8MSD



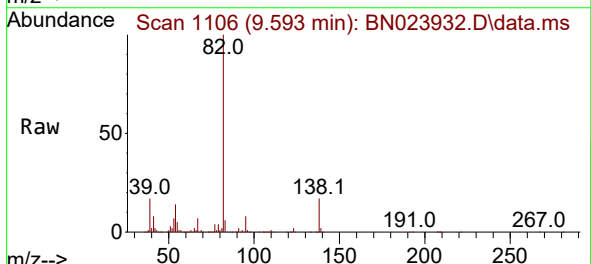
Tgt Ion: 77 Resp: 488584
Ion Ratio Lower Upper
77 100
123 44.1 34.2 51.2
65 13.9 10.9 16.3

Manual Integrations
APPROVED

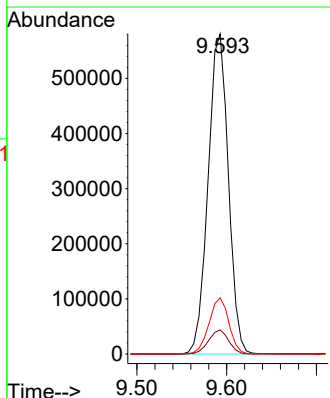
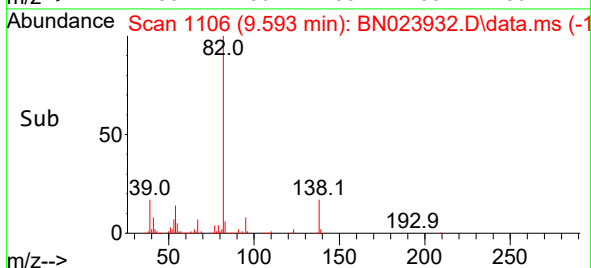
Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023

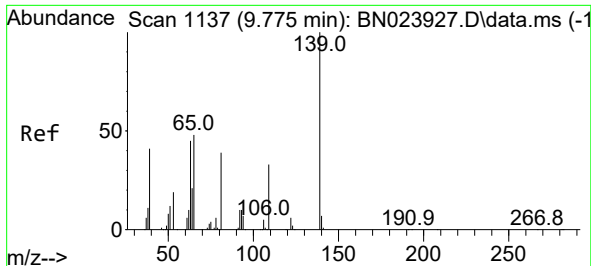


#23
Isophorone
Concen: 34.684 ng/ul
RT: 9.593 min Scan# 1106
Delta R.T. -0.000 min
Lab File: BN023932.D
Acq: 03 Feb 2023 08:26



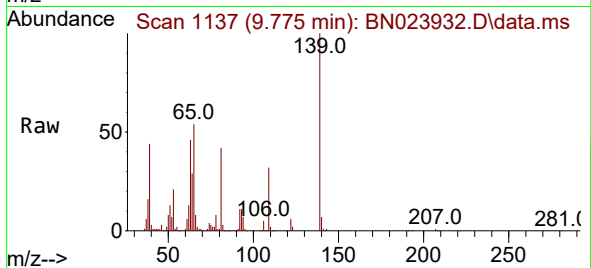
Tgt Ion: 82 Resp: 909841
Ion Ratio Lower Upper
82 100
95 7.5 5.6 8.4
138 17.5 13.4 20.2





#25
2-Nitrophenol
Concen: 34.274 ng/ul
RT: 9.775 min Scan# 1137
Delta R.T. -0.000 min
Lab File: BN023932.D
Acq: 03 Feb 2023 08:26

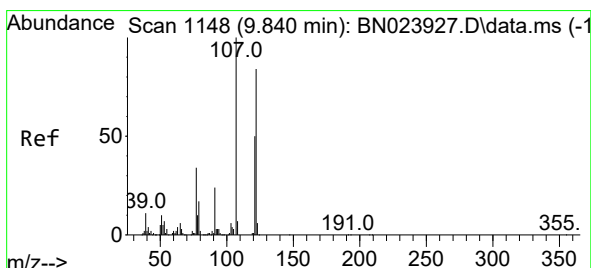
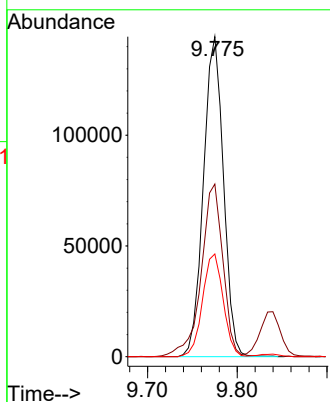
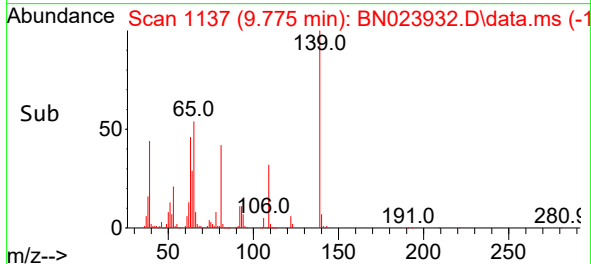
Instrument :
BNA_N
ClientSampleId :
A44N8MSD



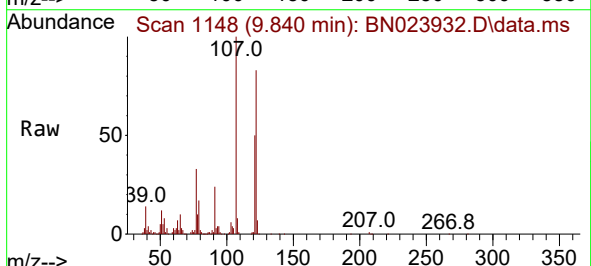
Tgt Ion:139 Resp: 22420
Ion Ratio Lower Upper
139 100
65 54.0 44.5 66.7
109 32.1 26.0 39.0

Manual Integrations
APPROVED

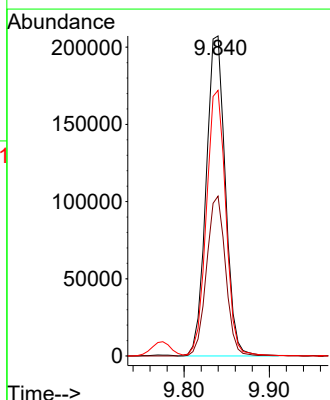
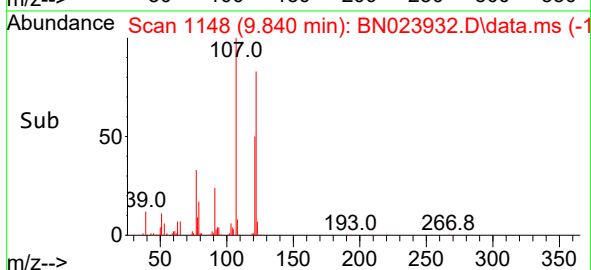
Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023

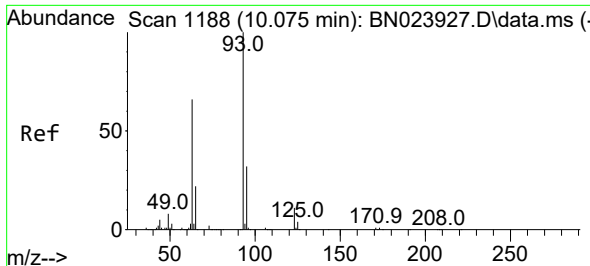


#26
2,4-Dimethylphenol
Concen: 25.091 ng/ul
RT: 9.840 min Scan# 1148
Delta R.T. -0.000 min
Lab File: BN023932.D
Acq: 03 Feb 2023 08:26



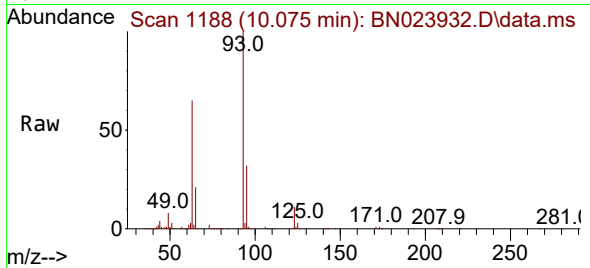
Tgt Ion:107 Resp: 325038
Ion Ratio Lower Upper
107 100
121 50.0 39.4 59.2
122 83.0 65.8 98.6





#27
Bis(2-Chloroethoxy)methane
Concen: 34.190 ng/ul
RT: 10.075 min Scan# 1188
Delta R.T. -0.006 min
Lab File: BN023932.D
Acq: 03 Feb 2023 08:26

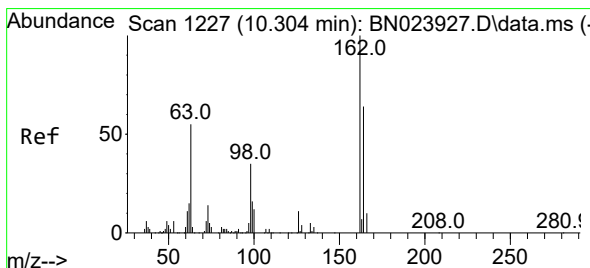
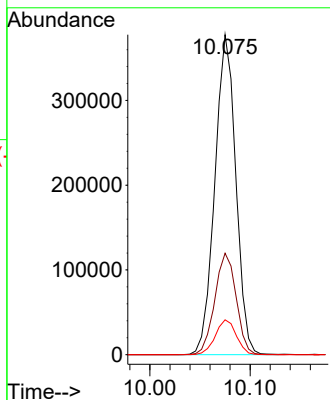
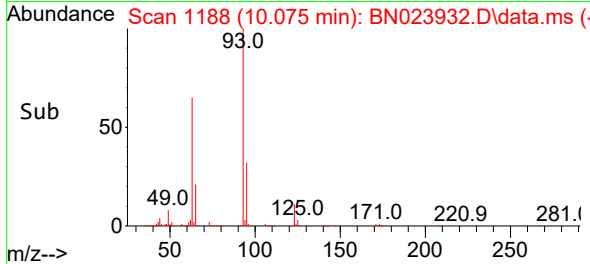
Instrument :
BNA_N
ClientSampleId :
A44N8MSD



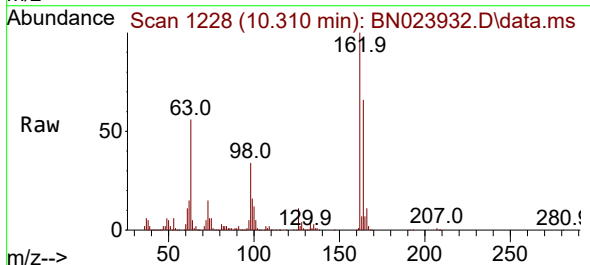
Tgt Ion: 93 Resp: 547940
Ion Ratio Lower Upper
93 100
95 31.7 25.4 38.2
123 10.9 8.8 13.2

Manual Integrations
APPROVED

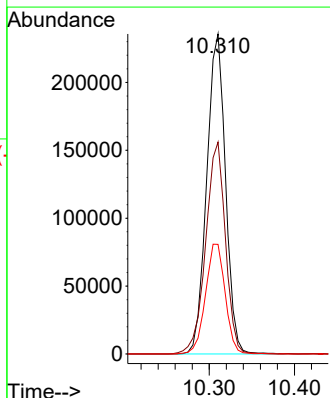
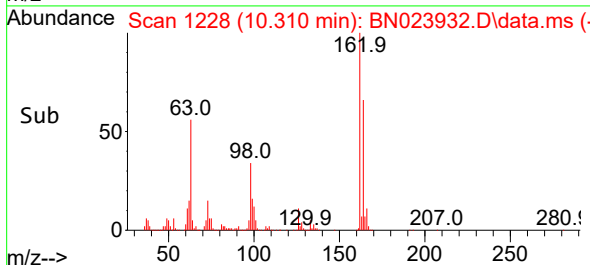
Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023

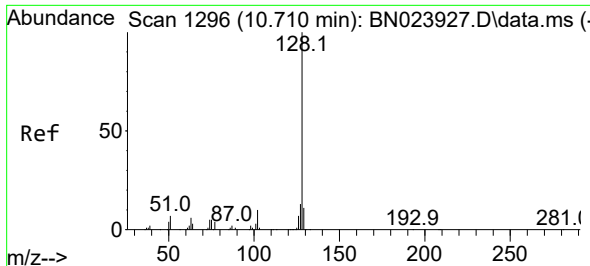


#29
2,4-Dichlorophenol
Concen: 31.909 ng/ul
RT: 10.310 min Scan# 1228
Delta R.T. -0.000 min
Lab File: BN023932.D
Acq: 03 Feb 2023 08:26



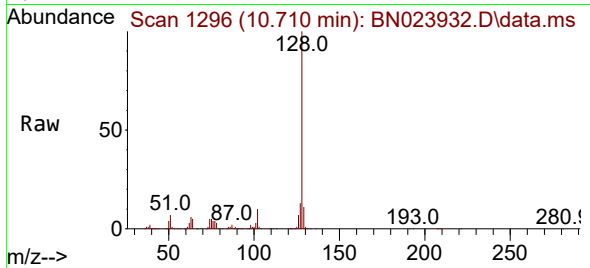
Tgt Ion:162 Resp: 362178
Ion Ratio Lower Upper
162 100
164 66.2 51.4 77.0
98 34.2 28.0 42.0





#30
Naphthalene
Concen: 34.675 ng/ul
RT: 10.710 min Scan# 1296
Delta R.T. -0.000 min
Lab File: BN023932.D
Acq: 03 Feb 2023 08:26

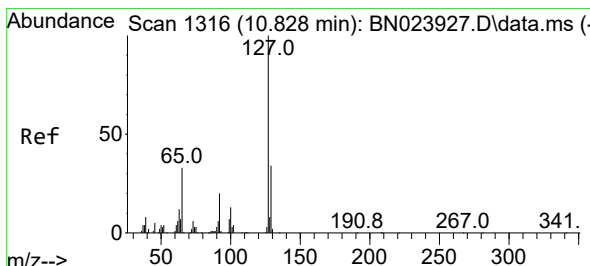
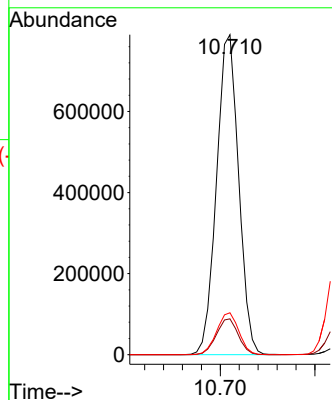
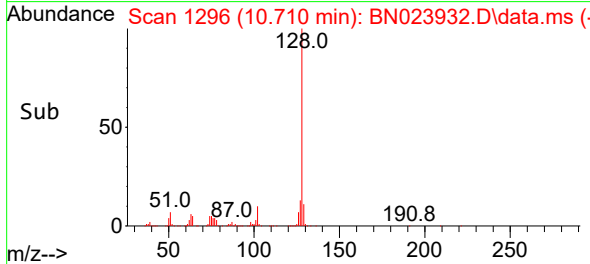
Instrument :
BNA_N
ClientSampleId :
A44N8MSD



Tgt Ion:128 Resp: 1281408
Ion Ratio Lower Upper
128 100
129 11.2 8.5 12.7
127 13.1 10.3 15.5

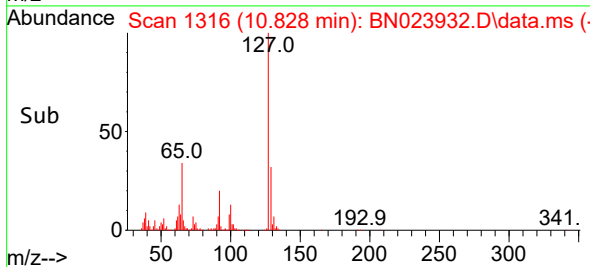
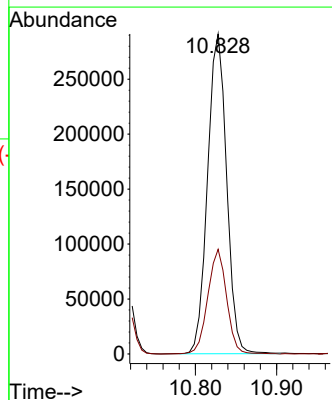
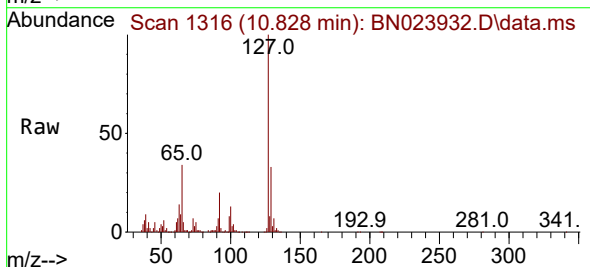
Manual Integrations
APPROVED

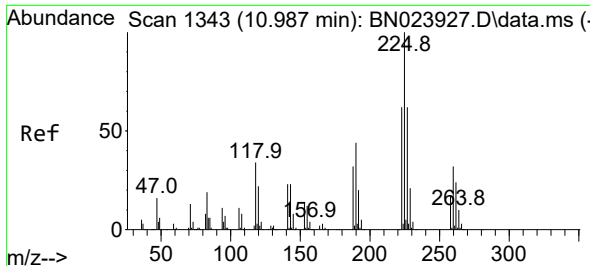
Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023



#32
4-Chloroaniline
Concen: 29.718 ng/ul
RT: 10.828 min Scan# 1316
Delta R.T. -0.006 min
Lab File: BN023932.D
Acq: 03 Feb 2023 08:26

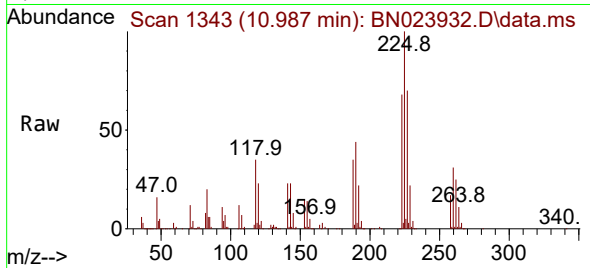
Tgt Ion:127 Resp: 474610
Ion Ratio Lower Upper
127 100
129 32.7 25.9 38.9





#33
Hexachlorobutadiene
Concen: 34.854 ng/ul
RT: 10.987 min Scan# 1451
Delta R.T. -0.006 min
Lab File: BN023932.D
Acq: 03 Feb 2023 08:26

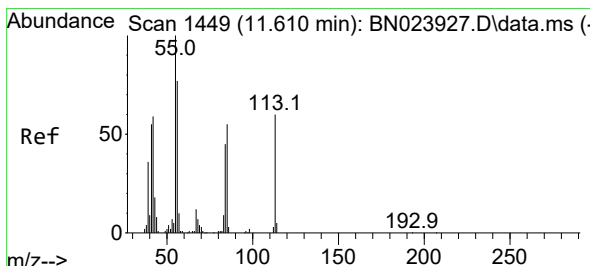
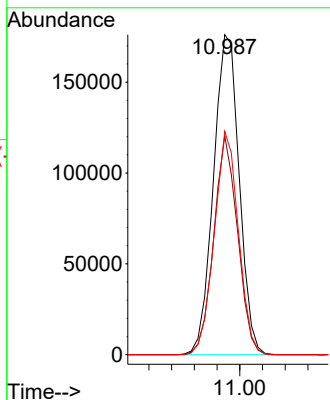
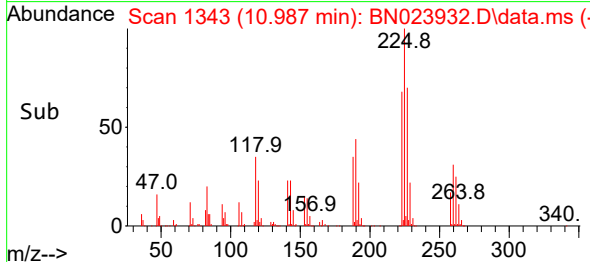
Instrument :
BNA_N
ClientSampleId :
A44N8MSD



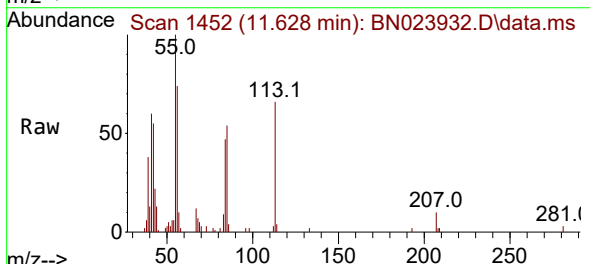
Tgt Ion:225 Resp: 277218
Ion Ratio Lower Upper
225 100
223 68.3 50.2 75.4
227 69.8 52.2 78.2

Manual Integrations
APPROVED

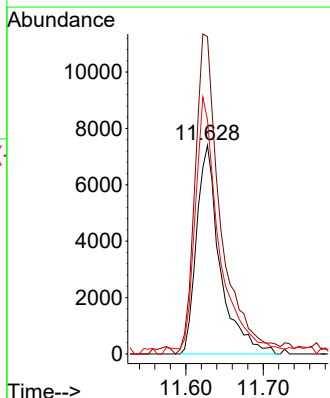
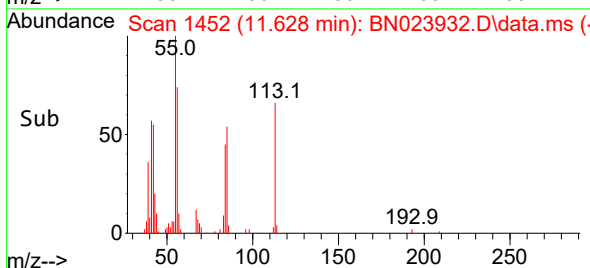
Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023

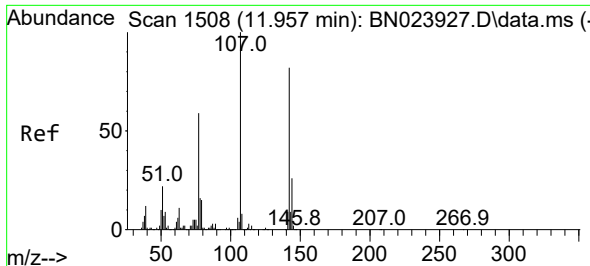


#34
Caprolactam
Concen: 4.404 ng/ul m
RT: 11.628 min Scan# 1452
Delta R.T. 0.012 min
Lab File: BN023932.D
Acq: 03 Feb 2023 08:26



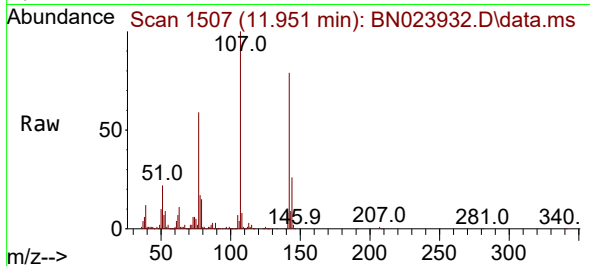
Tgt Ion:113 Resp: 15621
Ion Ratio Lower Upper
113 100
55 152.0 125.6 188.4
56 112.2 94.1 141.1





#35
4-Chloro-3-methylphenol
Concen: 30.155 ng/ul
RT: 11.951 min Scan# 1507
Delta R.T. -0.012 min
Lab File: BN023932.D
Acq: 03 Feb 2023 08:26

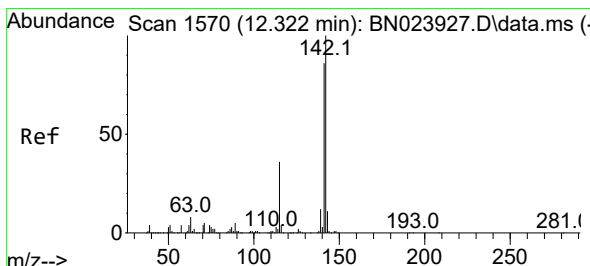
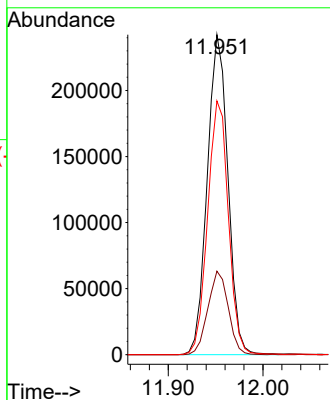
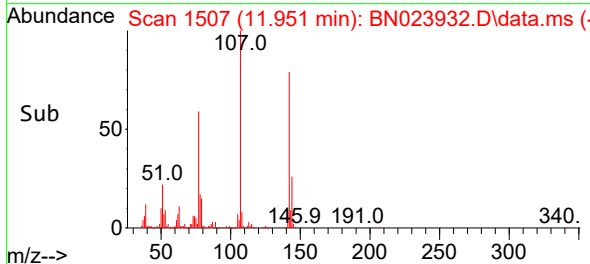
Instrument :
BNA_N
ClientSampleId :
A44N8MSD



Tgt Ion:107 Resp: 366877
Ion Ratio Lower Upper
107 100
144 26.1 21.7 32.5
142 79.3 63.7 95.5

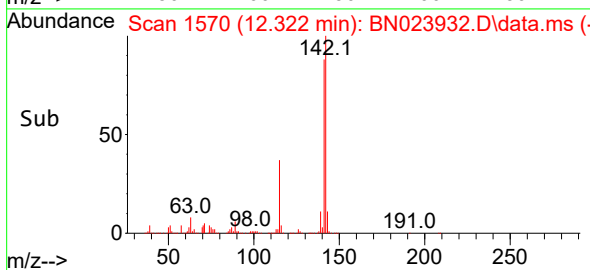
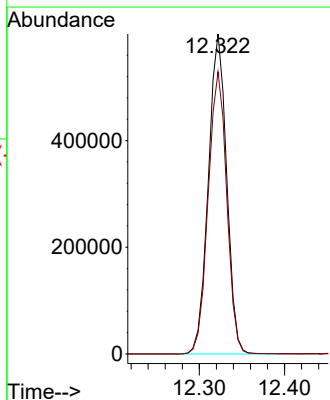
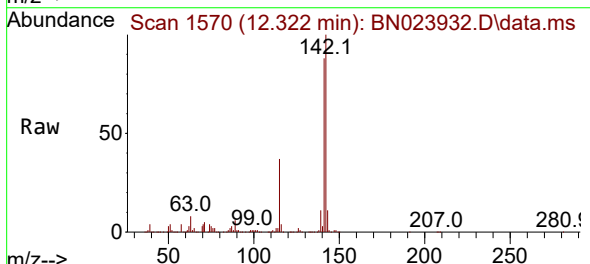
Manual Integrations
APPROVED

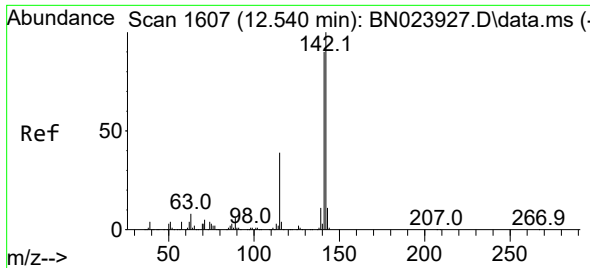
Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023



#36
2-Methylnaphthalene
Concen: 35.639 ng/ul
RT: 12.322 min Scan# 1570
Delta R.T. -0.006 min
Lab File: BN023932.D
Acq: 03 Feb 2023 08:26

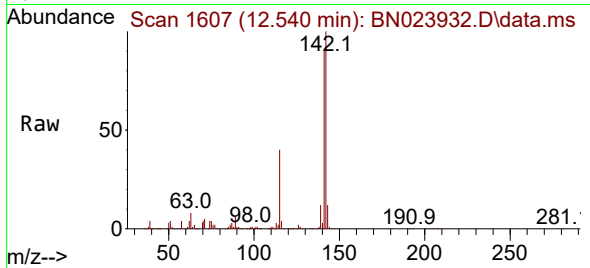
Tgt Ion:142 Resp: 894889
Ion Ratio Lower Upper
142 100
141 88.2 71.3 106.9





#37
1-Methylnaphthalene
Concen: 35.255 ng/ul
RT: 12.540 min Scan# 1607
Delta R.T. -0.006 min
Lab File: BN023932.D
Acq: 03 Feb 2023 08:26

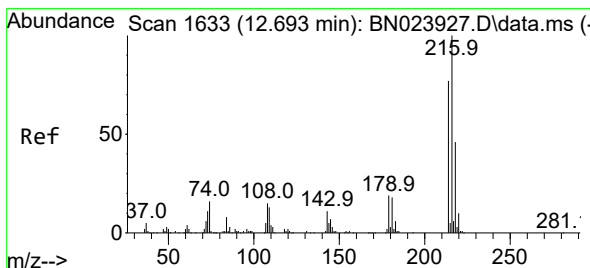
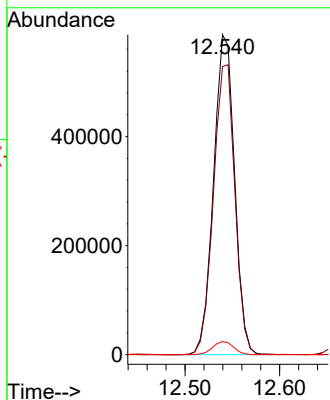
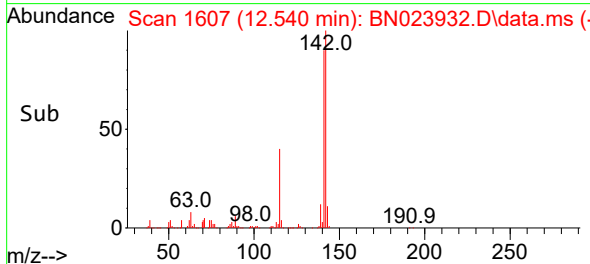
Instrument :
BNA_N
ClientSampleId :
A44N8MSD



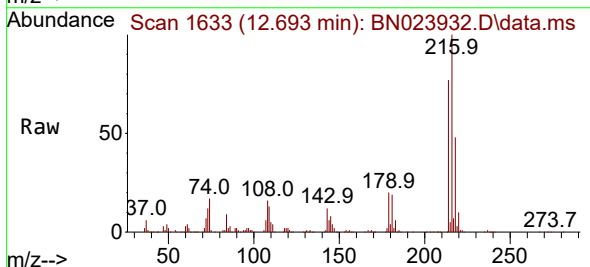
Tgt Ion:142 Resp: 90566
Ion Ratio Lower Upper
142 100
141 90.1 72.2 108.2
116 4.1 3.1 4.7

Manual Integrations
APPROVED

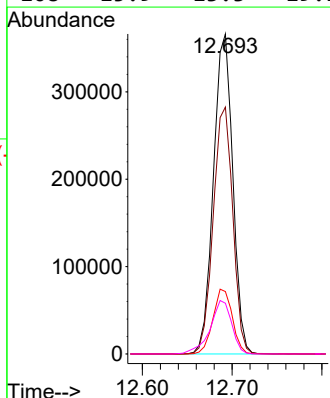
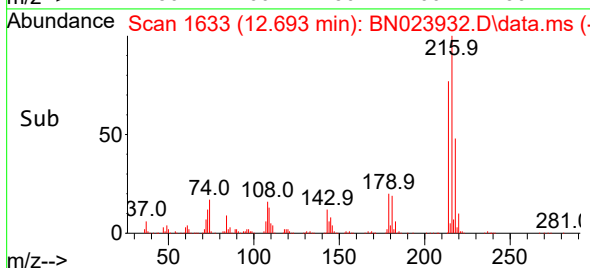
Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023

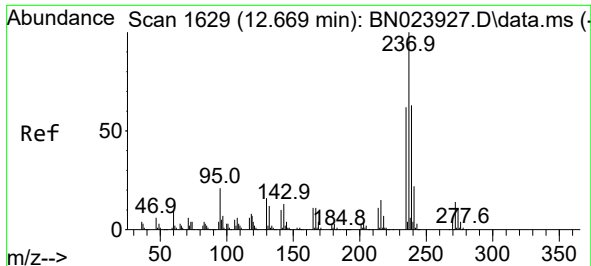


#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.153 ng/ul
RT: 12.693 min Scan# 1633
Delta R.T. -0.000 min
Lab File: BN023932.D
Acq: 03 Feb 2023 08:26



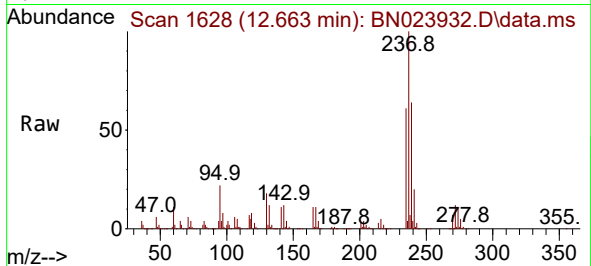
Tgt Ion:216 Resp: 547647
Ion Ratio Lower Upper
216 100
214 77.1 63.0 94.4
179 19.5 16.5 24.7
108 15.9 13.3 19.9





#40
Hexachlorocyclopentadiene
Concen: 26.560 ng/ul
RT: 12.663 min Scan# 1628
Delta R.T. -0.006 min
Lab File: BN023932.D
Acq: 03 Feb 2023 08:26

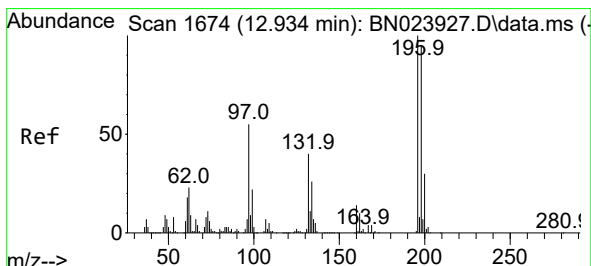
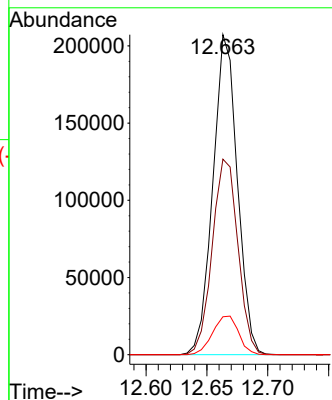
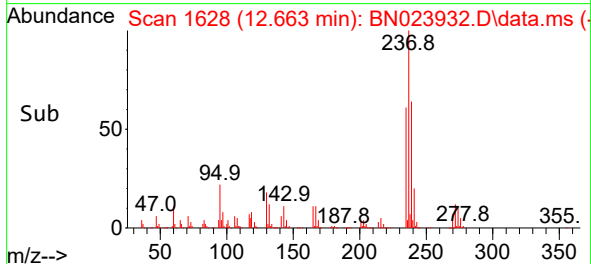
Instrument :
BNA_N
ClientSampleId :
A44N8MSD



Tgt Ion:237 Resp: 289664
Ion Ratio Lower Upper
237 100
235 61.1 53.0 79.4
272 11.8 10.1 15.1

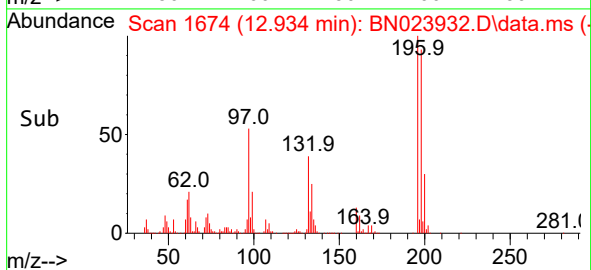
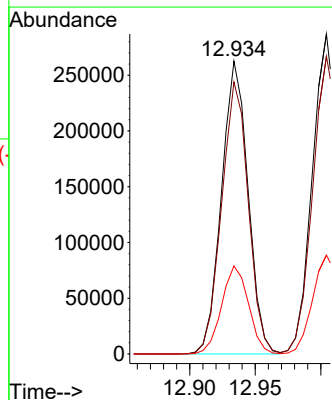
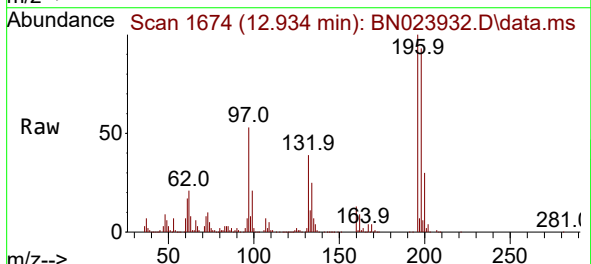
Manual Integrations
APPROVED

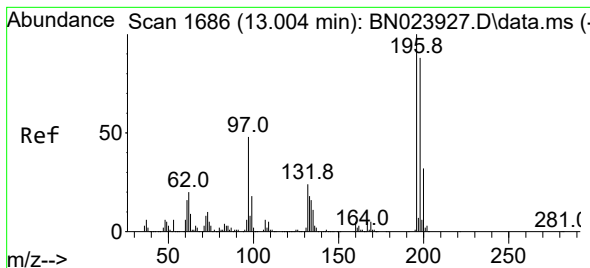
Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023



#41
2,4,6-Trichlorophenol
Concen: 36.991 ng/ul
RT: 12.934 min Scan# 1674
Delta R.T. -0.006 min
Lab File: BN023932.D
Acq: 03 Feb 2023 08:26

Tgt Ion:196 Resp: 369713
Ion Ratio Lower Upper
196 100
198 92.9 76.8 115.2
200 30.0 25.0 37.6





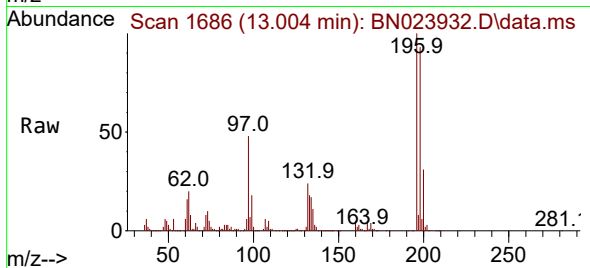
#42
2,4,5-Trichlorophenol
Concen: 37.414 ng/ul
RT: 13.004 min Scan# 1686
Delta R.T. -0.006 min
Lab File: BN023932.D
Acq: 03 Feb 2023 08:26

Instrument :

BNA_N

ClientSampleId :

A44N8MSD

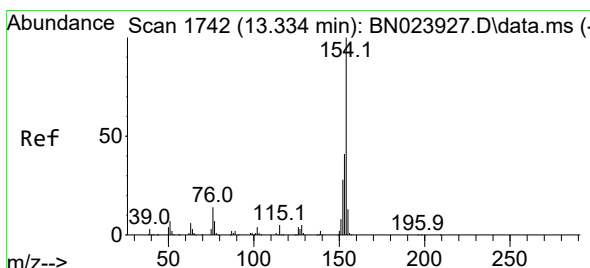
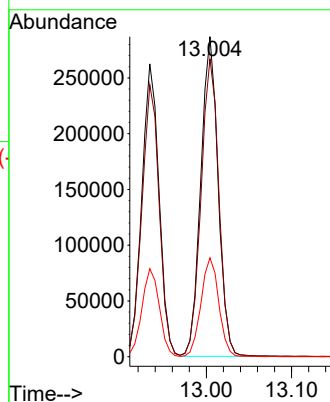
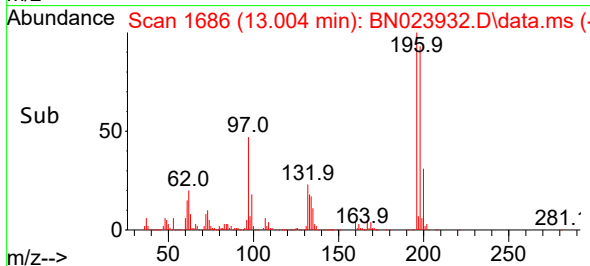


Tgt Ion:196 Resp: 405048
Ion Ratio Lower Upper
196 100
198 93.1 77.6 116.4
200 30.9 24.6 37.0

Manual Integrations

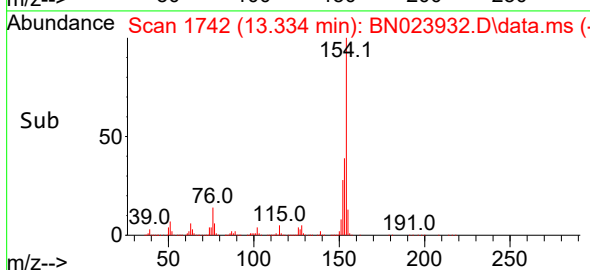
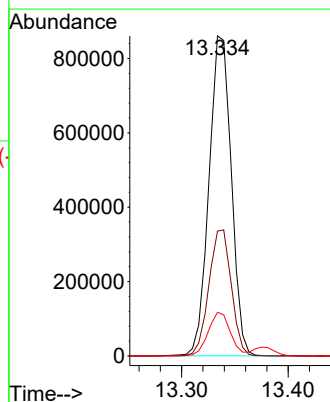
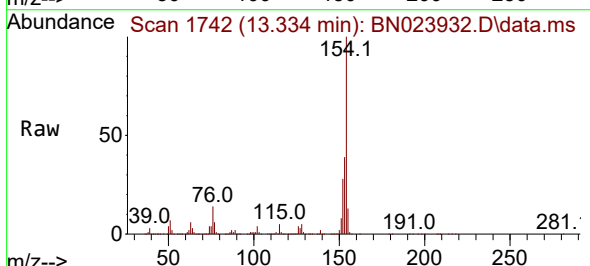
APPROVED

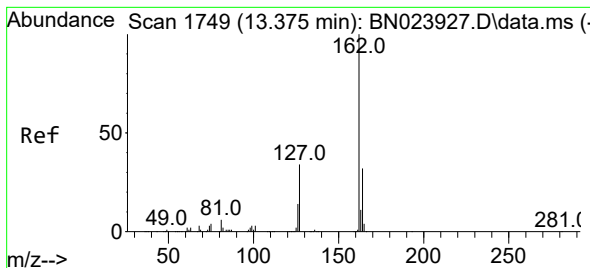
Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023



#43
1,1'-Biphenyl
Concen: 35.966 ng/ul
RT: 13.334 min Scan# 1742
Delta R.T. -0.006 min
Lab File: BN023932.D
Acq: 03 Feb 2023 08:26

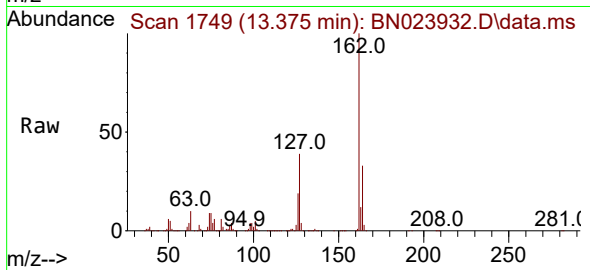
Tgt Ion:154 Resp: 1249505
Ion Ratio Lower Upper
154 100
153 39.0 32.6 48.8
76 13.7 10.7 16.1





#44
2-Chloronaphthalene
Concen: 36.477 ng/ul
RT: 13.375 min Scan# 1749
Delta R.T. -0.006 min
Lab File: BN023932.D
Acq: 03 Feb 2023 08:26

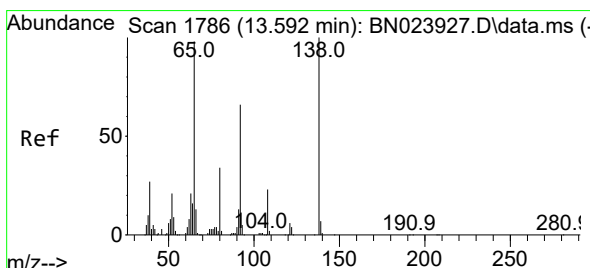
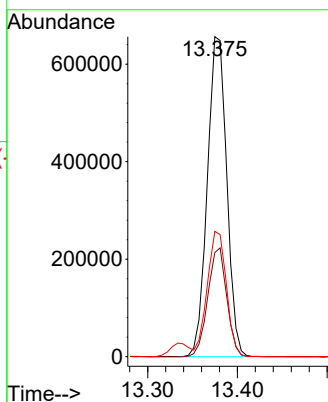
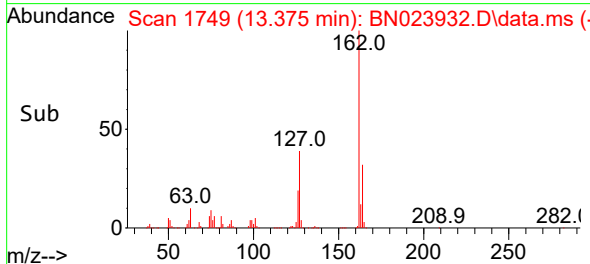
Instrument :
BNA_N
ClientSampleId :
A44N8MSD



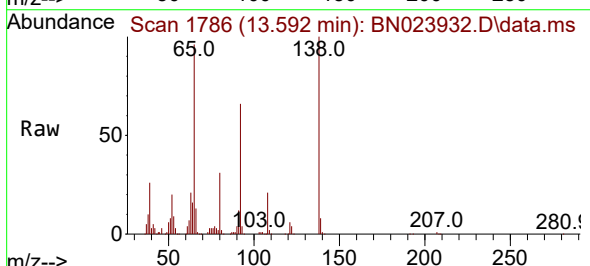
Tgt Ion:162 Resp: 98605
Ion Ratio Lower Upper
162 100
164 32.5 25.9 38.9
127 39.1 30.7 46.1

Manual Integrations
APPROVED

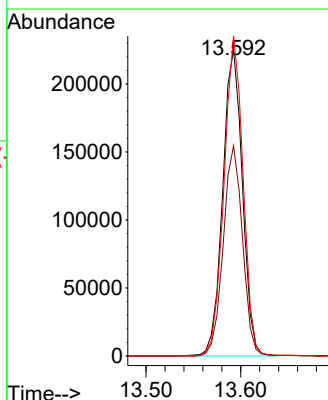
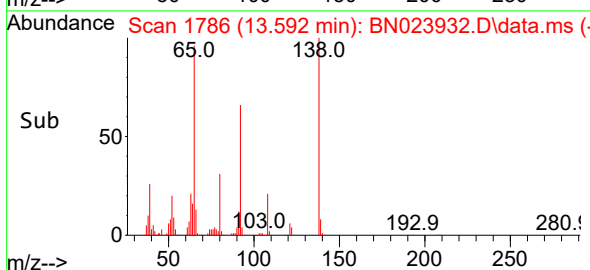
Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023

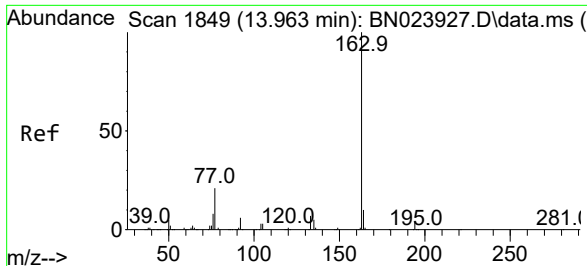


#45
2-Nitroaniline
Concen: 40.002 ng/ul
RT: 13.592 min Scan# 1786
Delta R.T. -0.000 min
Lab File: BN023932.D
Acq: 03 Feb 2023 08:26



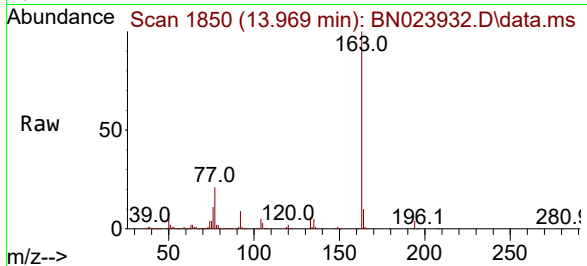
Tgt Ion: 65 Resp: 324683
Ion Ratio Lower Upper
65 100
92 68.6 53.2 79.8
138 104.4 78.3 117.5





#47
Dimethylphthalate
Concen: 39.570 ng/ul
RT: 13.969 min Scan# 1850
Delta R.T. -0.000 min
Lab File: BN023932.D
Acq: 03 Feb 2023 08:26

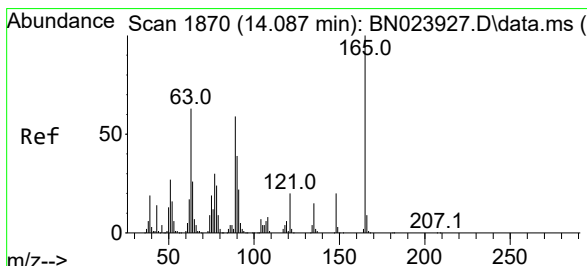
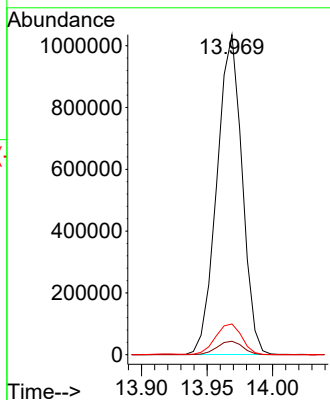
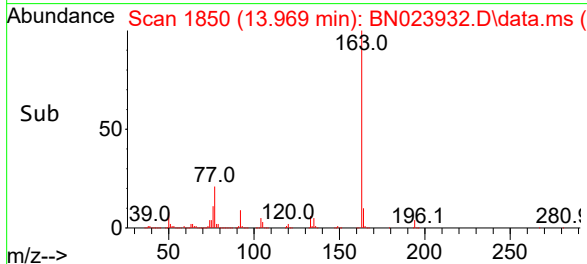
Instrument :
BNA_N
ClientSampleId :
A44N8MSD



Tgt Ion:163 Resp: 1382230
Ion Ratio Lower Upper
163 100
194 4.2 3.5 5.3
164 9.6 8.1 12.1

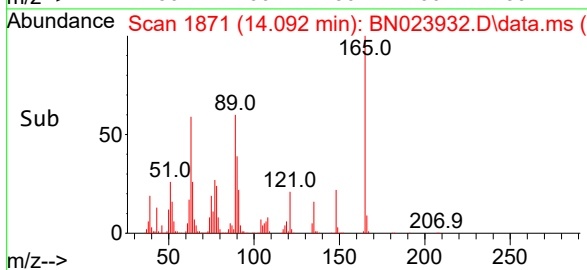
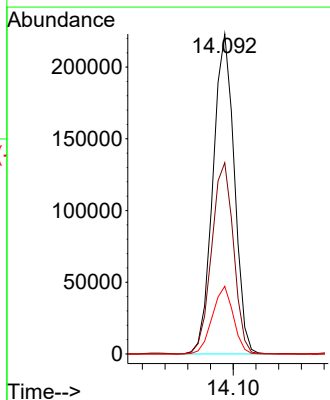
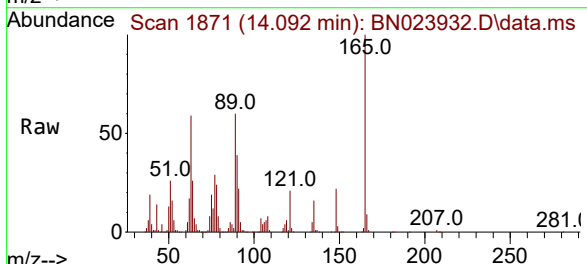
Manual Integrations
APPROVED

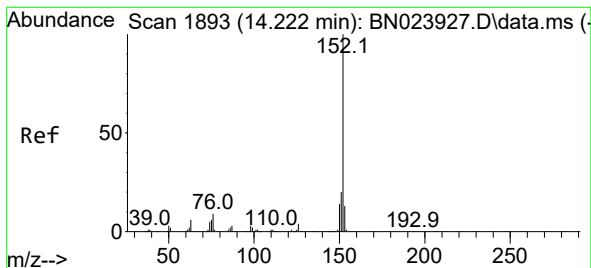
Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023



#48
2,6-Dinitrotoluene
Concen: 42.100 ng/ul
RT: 14.092 min Scan# 1871
Delta R.T. -0.000 min
Lab File: BN023932.D
Acq: 03 Feb 2023 08:26

Tgt Ion:165 Resp: 291568
Ion Ratio Lower Upper
165 100
89 59.8 50.8 76.2
121 21.2 16.8 25.2





#50

Acenaphthylene

Concen: 37.515 ng/ul

RT: 14.228 min Scan# 1893

Delta R.T. -0.000 min

Lab File: BN023932.D

Acq: 03 Feb 2023 08:26

Instrument :

BNA_N

ClientSampleId :

A44N8MSD

Tgt Ion:152 Resp: 1534189

Ion Ratio Lower Upper

152 100

151 19.3 16.3 24.5

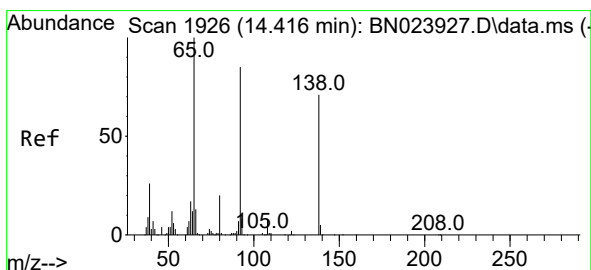
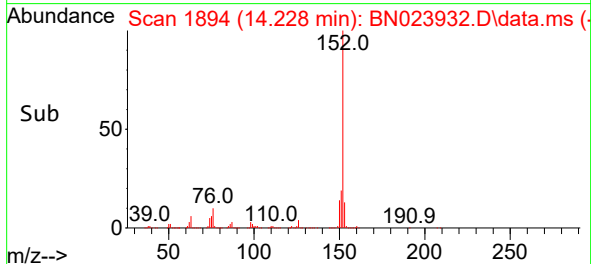
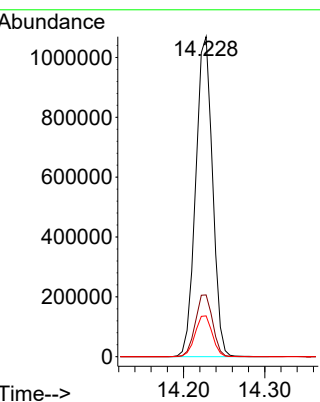
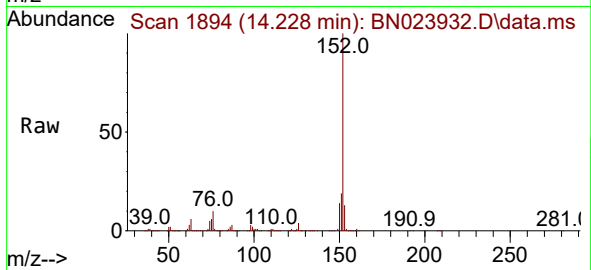
153 12.8 10.3 15.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/06/2023

Supervised By :mohammad ahmed 02/06/2023



#51

3-Nitroaniline

Concen: 41.195 ng/ul

RT: 14.422 min Scan# 1927

Delta R.T. -0.000 min

Lab File: BN023932.D

Acq: 03 Feb 2023 08:26

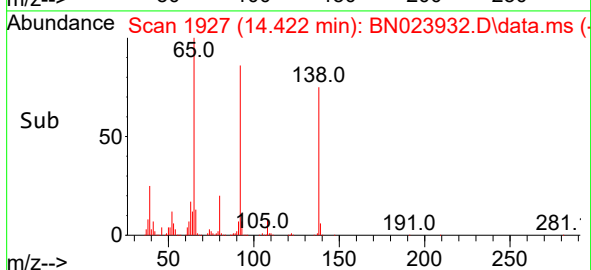
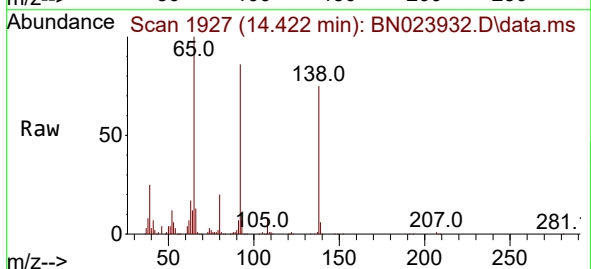
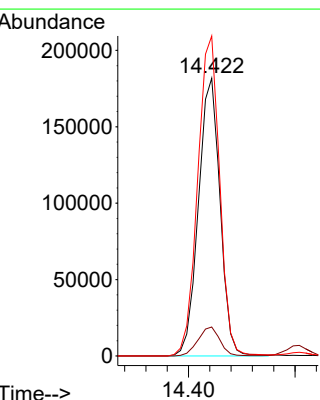
Tgt Ion:138 Resp: 256821

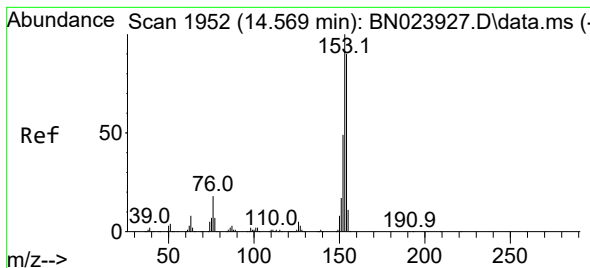
Ion Ratio Lower Upper

138 100

108 10.5 9.1 13.7

92 115.2 97.6 146.4





#52

Acenaphthene

Concen: 37.230 ng/ul

RT: 14.569 min Scan# 1952

Delta R.T. -0.000 min

Lab File: BN023932.D

Acq: 03 Feb 2023 08:26

Instrument :

BNA_N

ClientSampleId :

A44N8MSD

Tgt Ion:153 Resp: 1056890

Ion Ratio Lower Upper

153 100

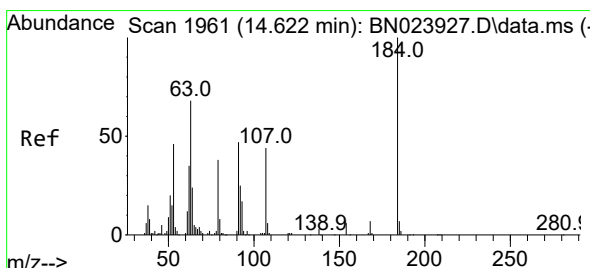
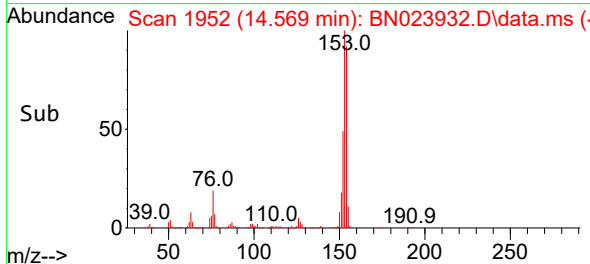
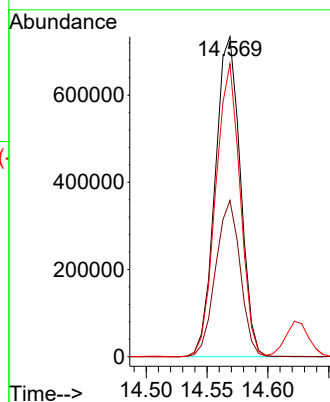
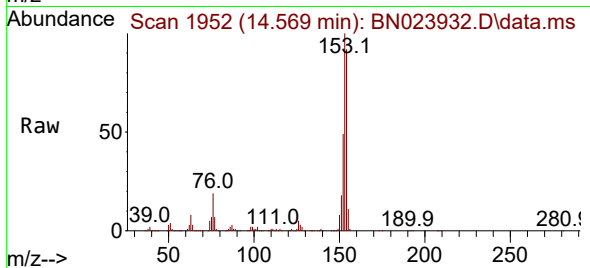
152 48.8 38.9 58.3

154 91.6 72.7 109.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023



#53

2,4-Dinitrophenol

Concen: 35.601 ng/ul

RT: 14.622 min Scan# 1961

Delta R.T. -0.006 min

Lab File: BN023932.D

Acq: 03 Feb 2023 08:26

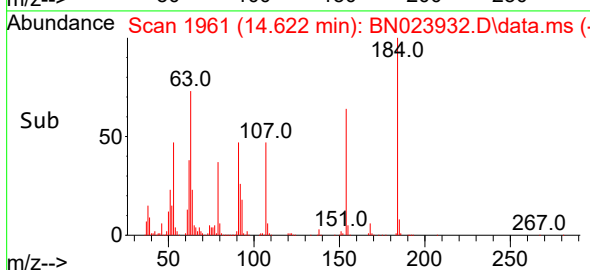
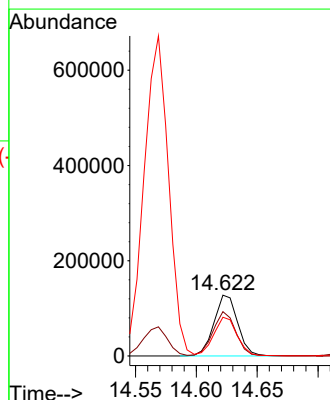
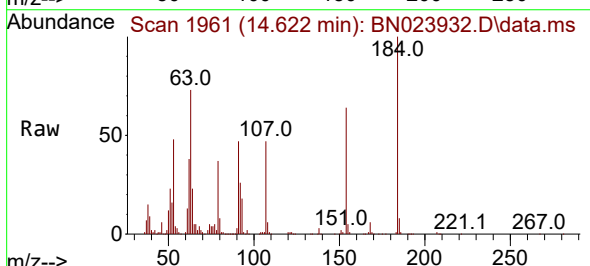
Tgt Ion:184 Resp: 173327

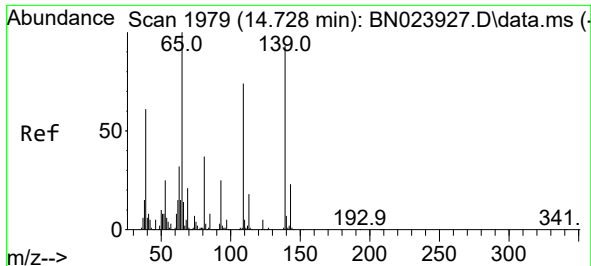
Ion Ratio Lower Upper

184 100

63 72.8 53.2 79.8

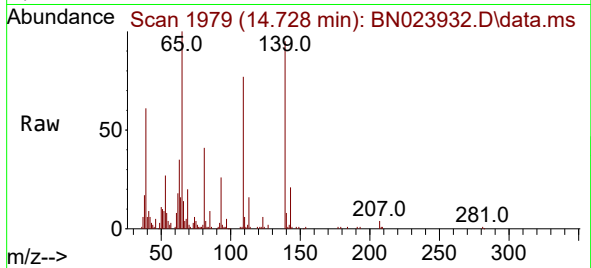
154 63.7 50.6 76.0





#55
4-Nitrophenol
Concen: 8.183 ng/ul
RT: 14.728 min Scan# 1979
Delta R.T. -0.006 min
Lab File: BN023932.D
Acq: 03 Feb 2023 08:26

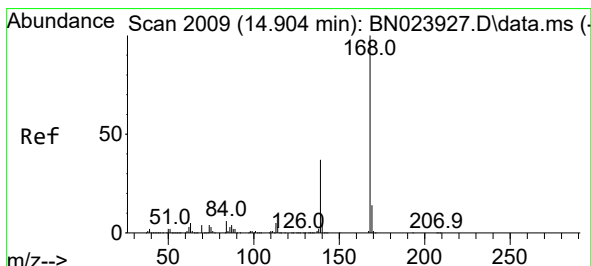
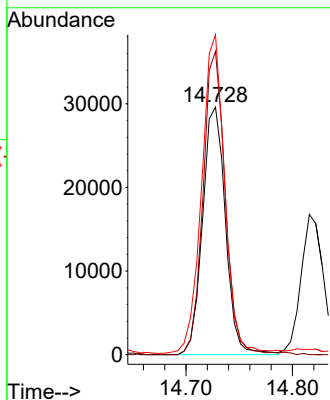
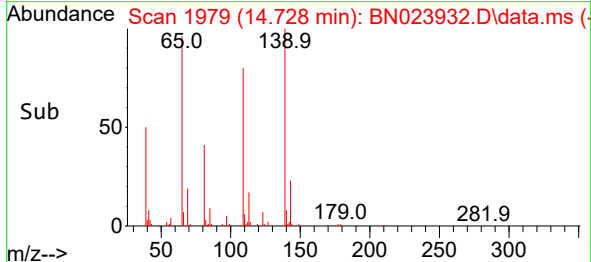
Instrument :
BNA_N
ClientSampleId :
A44N8MSD



Tgt Ion:109 Resp: 4439
Ion Ratio Lower Upper
109 100
139 122.5 98.1 147.1
65 129.2 101.6 152.4

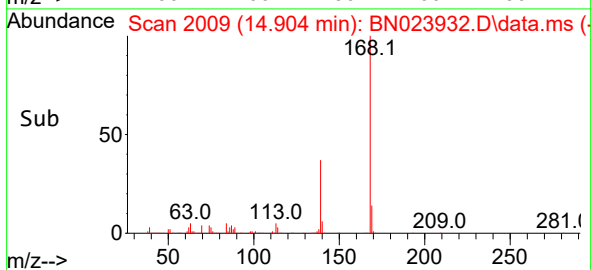
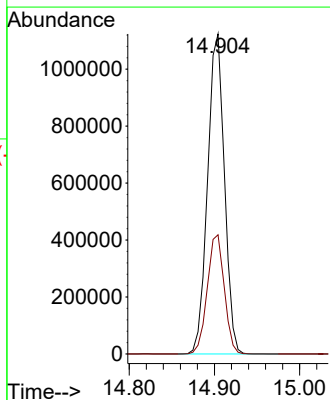
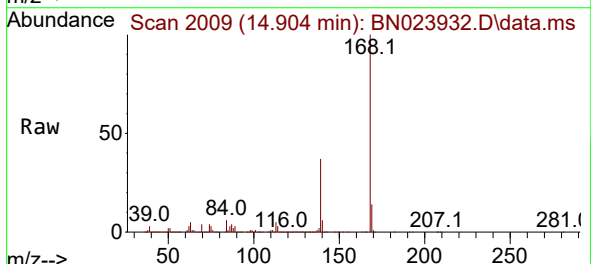
Manual Integrations
APPROVED

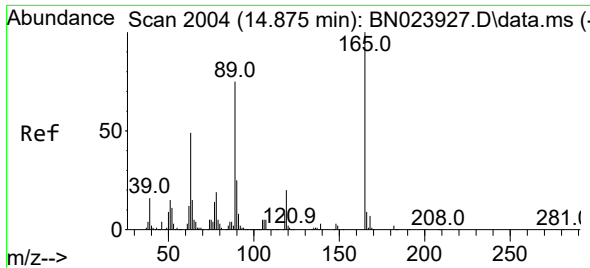
Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023



#56
Dibenzofuran
Concen: 38.079 ng/ul
RT: 14.904 min Scan# 2009
Delta R.T. -0.000 min
Lab File: BN023932.D
Acq: 03 Feb 2023 08:26

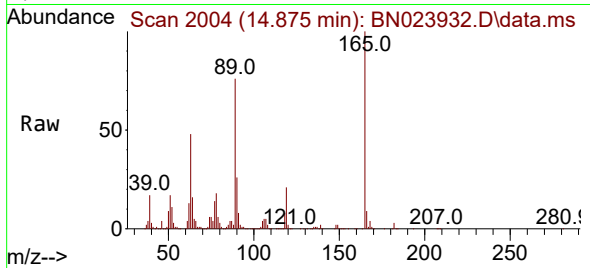
Tgt Ion:168 Resp: 1542131
Ion Ratio Lower Upper
168 100
139 37.3 29.0 43.6





#57
2,4-Dinitrotoluene
Concen: 42.463 ng/ul
RT: 14.875 min Scan# 2004
Delta R.T. -0.000 min
Lab File: BN023932.D
Acq: 03 Feb 2023 08:26

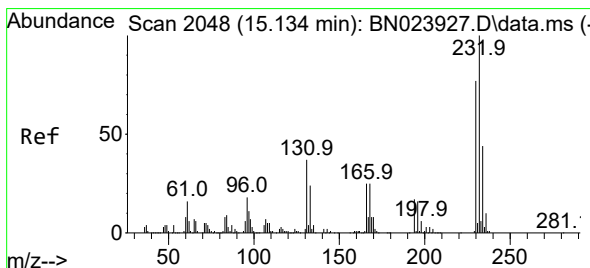
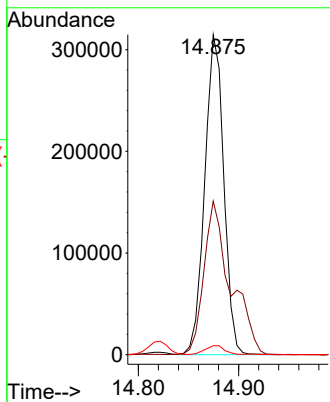
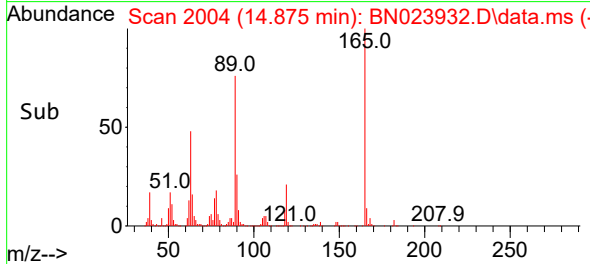
Instrument :
BNA_N
ClientSampleId :
A44N8MSD



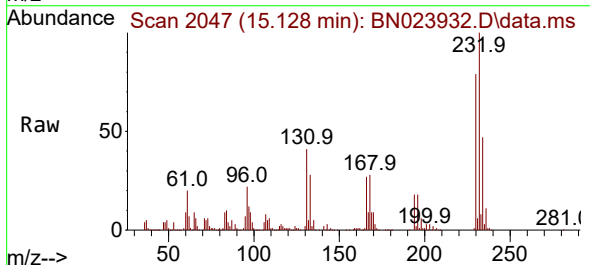
Tgt Ion:165 Resp: 416069
Ion Ratio Lower Upper
165 100
63 48.0 40.7 61.1
182 2.8 2.3 3.5

Manual Integrations
APPROVED

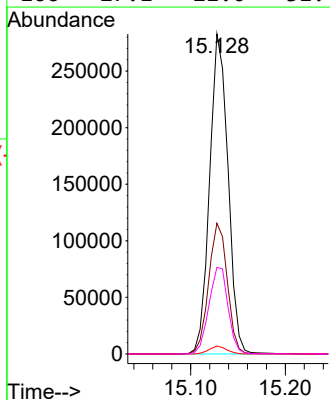
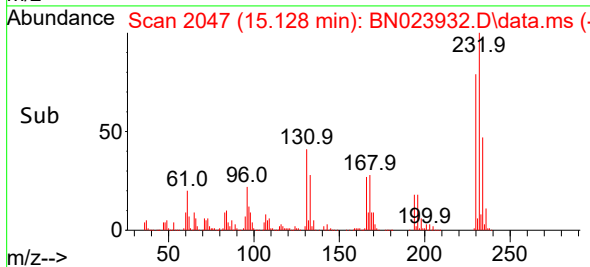
Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023

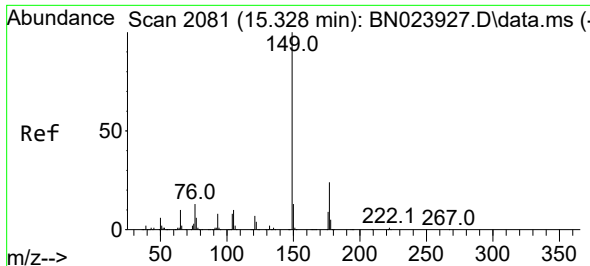


#58
2,3,4,6-Tetrachlorophenol
Concen: 39.444 ng/ul
RT: 15.128 min Scan# 2047
Delta R.T. -0.006 min
Lab File: BN023932.D
Acq: 03 Feb 2023 08:26



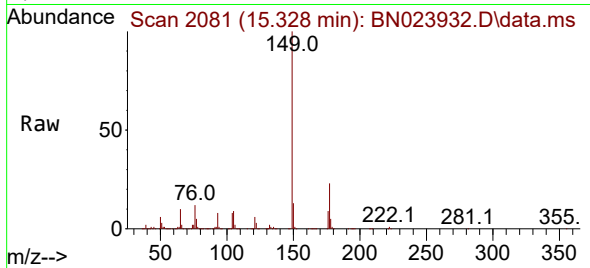
Tgt Ion:232 Resp: 380821
Ion Ratio Lower Upper
232 100
131 40.9 32.0 48.0
130 2.5 1.8 2.6
166 27.1 21.0 31.4





#59
Diethylphthalate
Concen: 40.099 ng/ul
RT: 15.328 min Scan# 2081
Delta R.T. -0.006 min
Lab File: BN023932.D
Acq: 03 Feb 2023 08:26

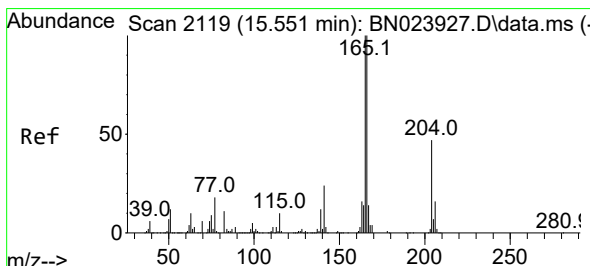
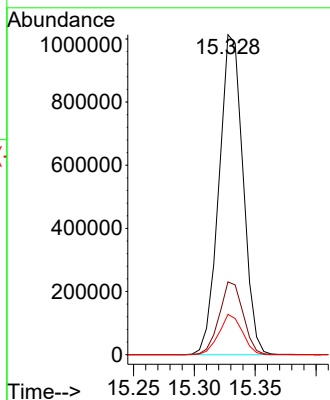
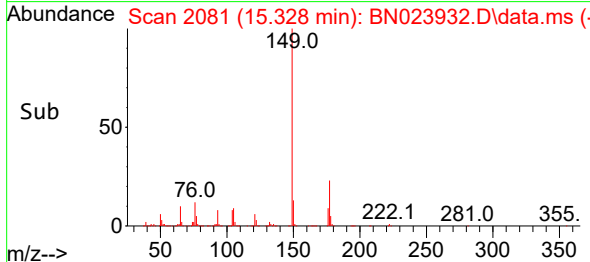
Instrument :
BNA_N
ClientSampleId :
A44N8MSD



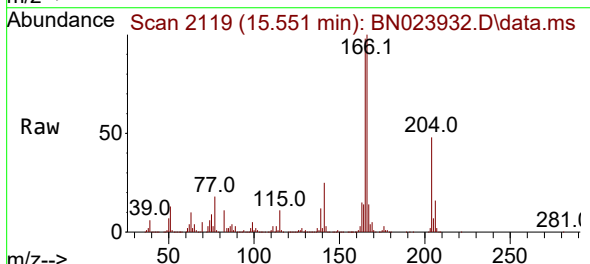
Tgt Ion:149 Resp: 1391835
Ion Ratio Lower Upper
149 100
177 22.7 17.8 26.6
150 12.6 9.4 14.2

Manual Integrations
APPROVED

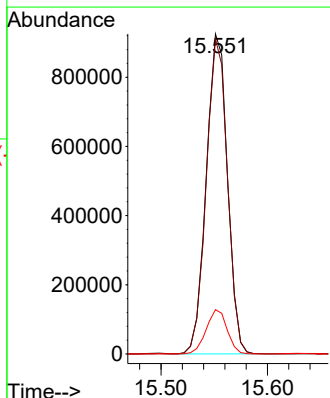
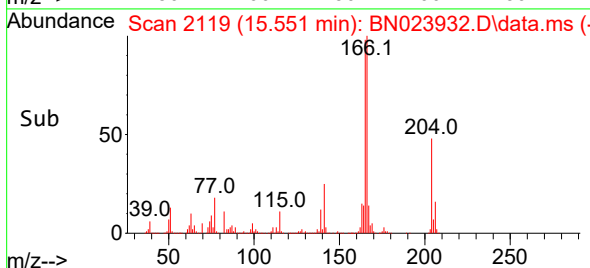
Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023

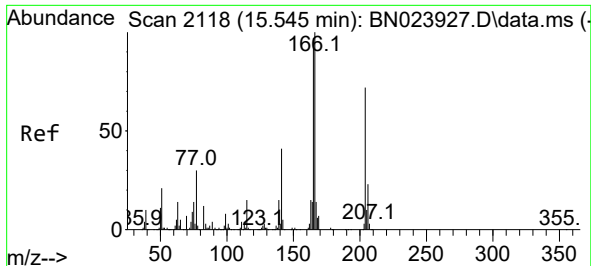


#61
Fluorene
Concen: 38.635 ng/ul
RT: 15.551 min Scan# 2119
Delta R.T. -0.006 min
Lab File: BN023932.D
Acq: 03 Feb 2023 08:26



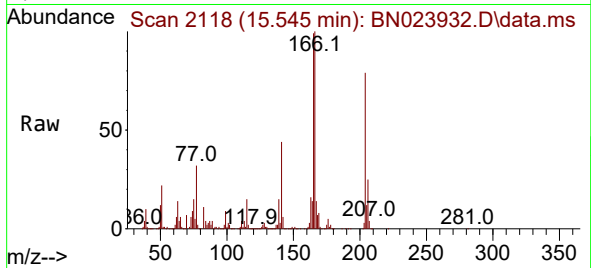
Tgt Ion:166 Resp: 1279554
Ion Ratio Lower Upper
166 100
165 98.4 74.1 111.1
167 13.8 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 38.932 ng/ul
RT: 15.545 min Scan# 2118
Delta R.T. -0.006 min
Lab File: BN023932.D
Acq: 03 Feb 2023 08:26

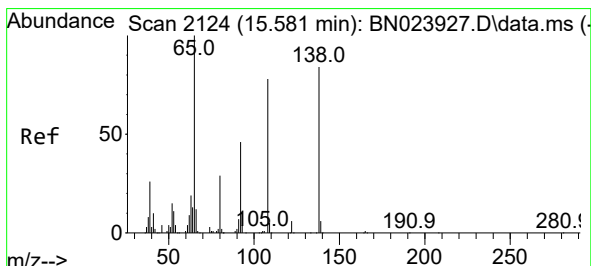
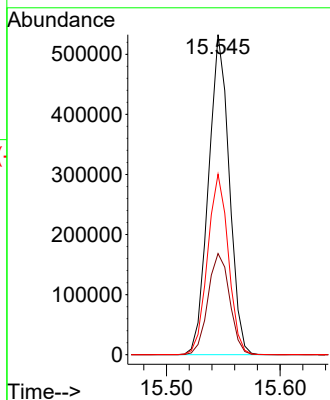
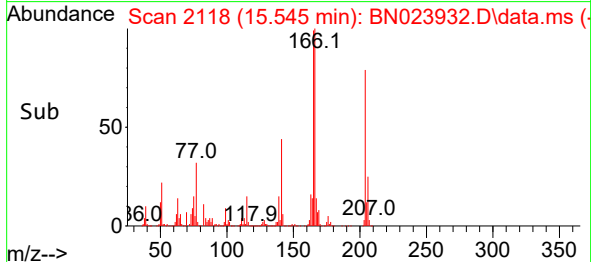
Instrument :
BNA_N
ClientSampleId :
A44N8MSD



Tgt Ion:204 Resp: 676424
Ion Ratio Lower Upper
204 100
206 31.6 27.2 40.8
141 56.4 45.2 67.8

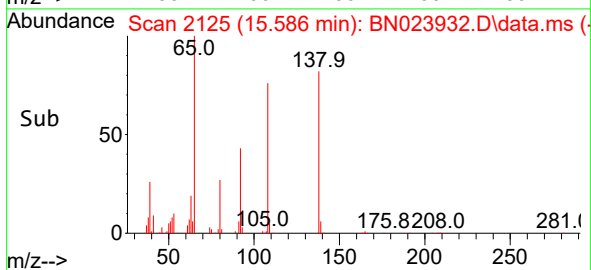
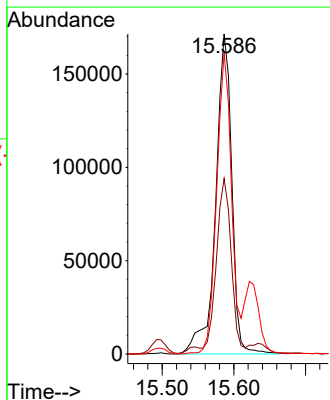
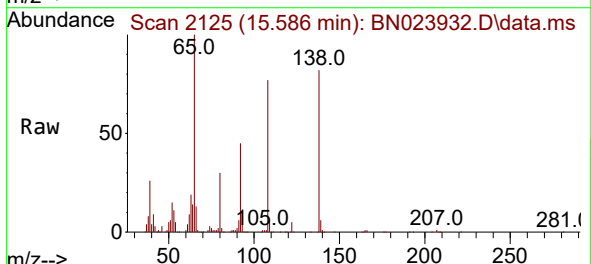
Manual Integrations
APPROVED

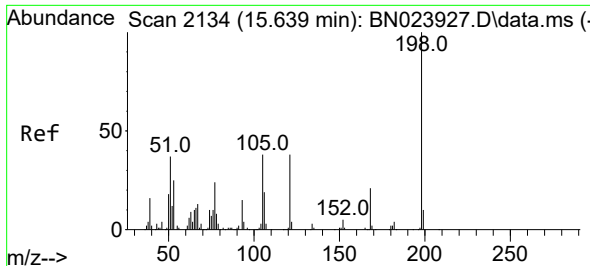
Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023



#63
4-Nitroaniline
Concen: 47.513 ng/ul m
RT: 15.586 min Scan# 2125
Delta R.T. -0.000 min
Lab File: BN023932.D
Acq: 03 Feb 2023 08:26

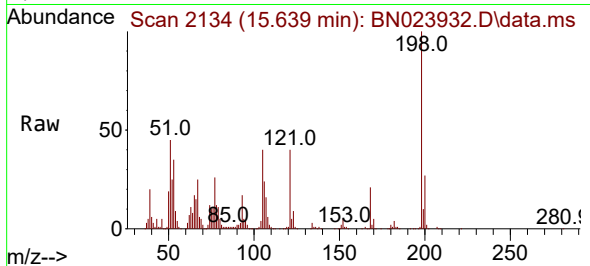
Tgt Ion:138 Resp: 268840
Ion Ratio Lower Upper
138 100
92 54.8 41.5 62.3
108 94.0 71.0 106.6





#66
4,6-Dinitro-2-methylphenol
Concen: 40.399 ng/ul
RT: 15.639 min Scan# 2134
Delta R.T. -0.000 min
Lab File: BN023932.D
Acq: 03 Feb 2023 08:26

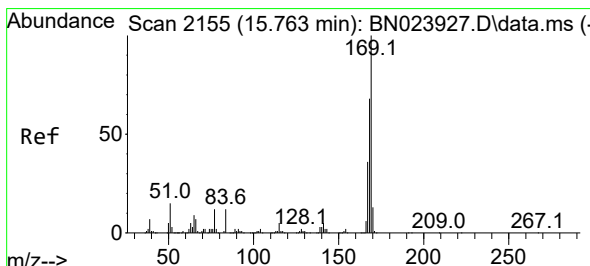
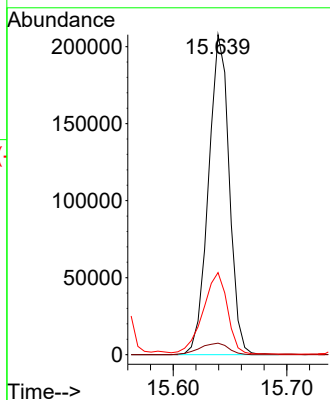
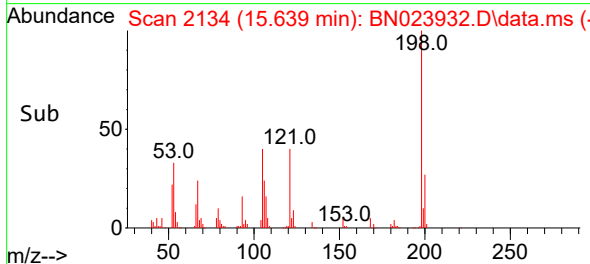
Instrument :
BNA_N
ClientSampleId :
A44N8MSD



Tgt Ion:198 Resp: 263939
Ion Ratio Lower Upper
198 100
182 3.6 3.2 4.8
77 25.7 21.1 31.7

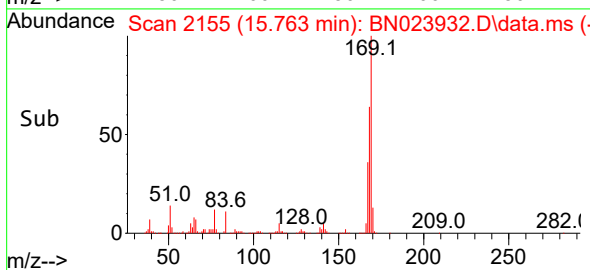
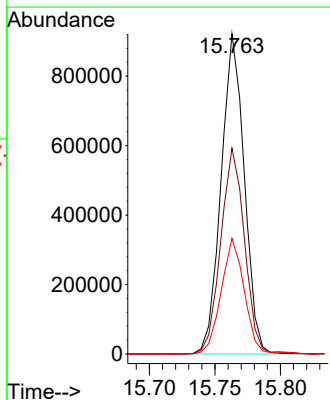
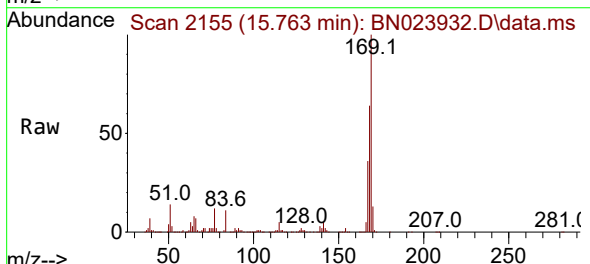
Manual Integrations
APPROVED

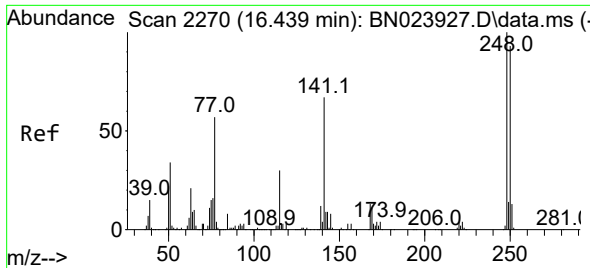
Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023



#67
N-Nitrosodiphenylamine
Concen: 40.836 ng/ul
RT: 15.763 min Scan# 2155
Delta R.T. -0.006 min
Lab File: BN023932.D
Acq: 03 Feb 2023 08:26

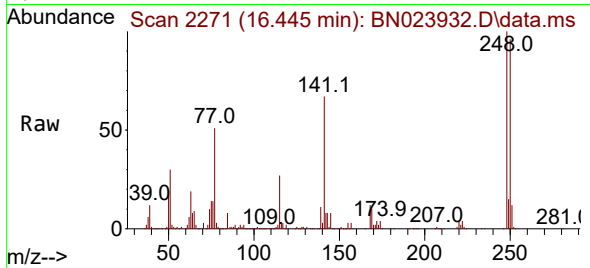
Tgt Ion:169 Resp: 1130690
Ion Ratio Lower Upper
169 100
168 64.3 52.2 78.2
167 36.1 27.3 40.9





#68
4-Bromophenyl-phenylether
Concen: 40.245 ng/ul
RT: 16.445 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN023932.D
Acq: 03 Feb 2023 08:26

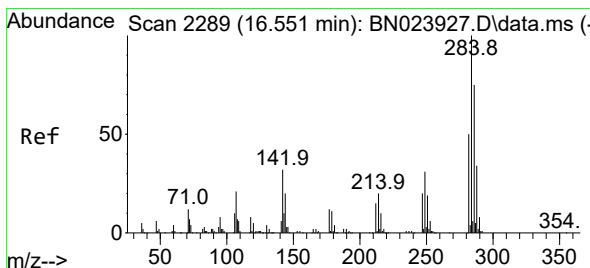
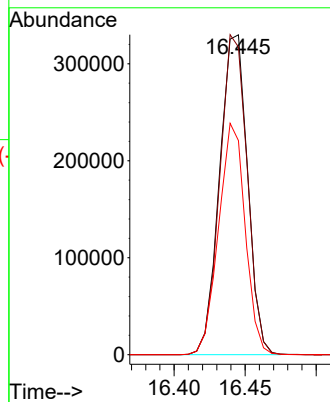
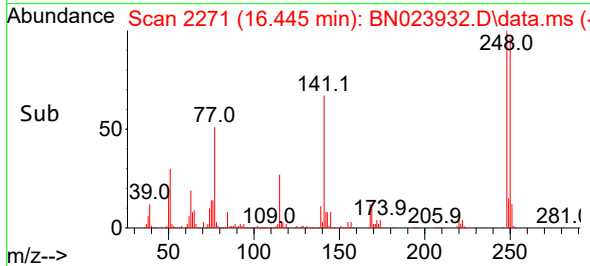
Instrument :
BNA_N
ClientSampleId :
A44N8MSD



Tgt Ion:248 Resp: 451989
Ion Ratio Lower Upper
248 100
250 96.2 79.2 118.8
141 66.9 50.4 75.6

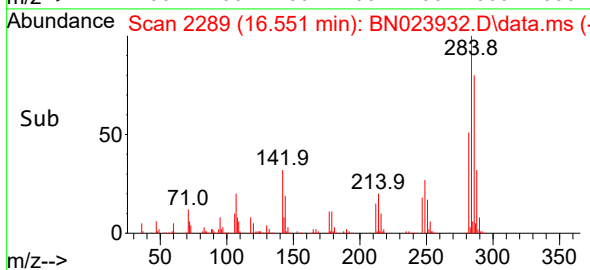
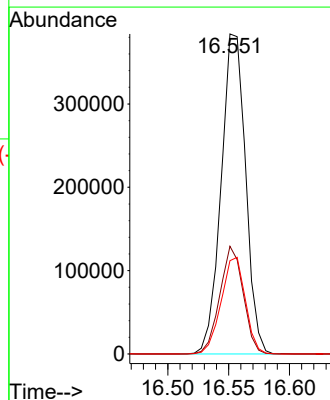
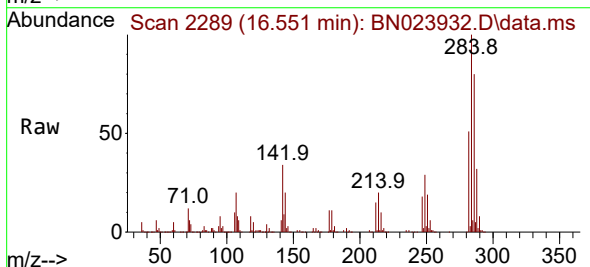
Manual Integrations
APPROVED

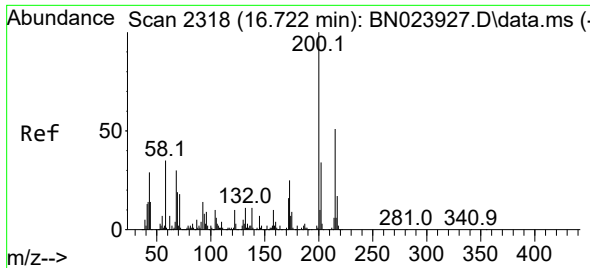
Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023



#69
Hexachlorobenzene
Concen: 41.393 ng/ul
RT: 16.551 min Scan# 2289
Delta R.T. -0.006 min
Lab File: BN023932.D
Acq: 03 Feb 2023 08:26

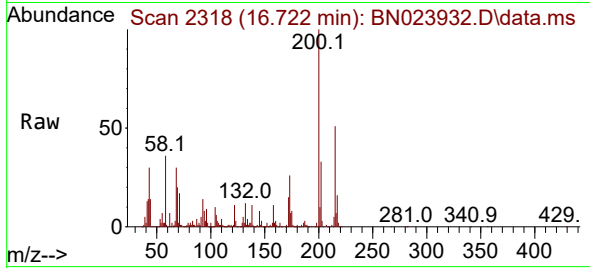
Tgt Ion:284 Resp: 537083
Ion Ratio Lower Upper
284 100
142 33.6 23.2 34.8
249 29.1 22.6 34.0





#70
Atrazine
Concen: 37.027 ng/ul
RT: 16.722 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN023932.D
Acq: 03 Feb 2023 08:26

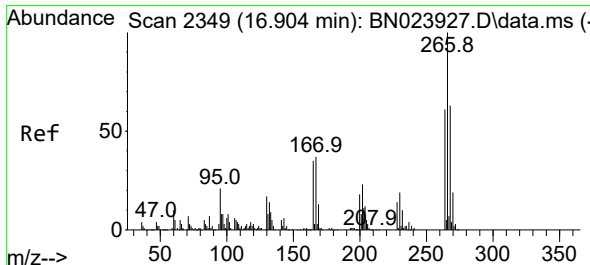
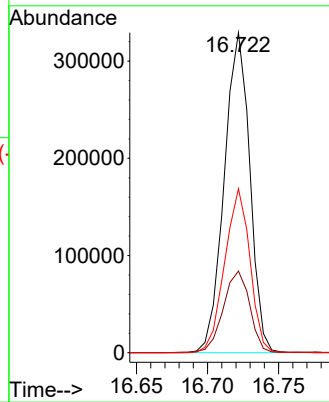
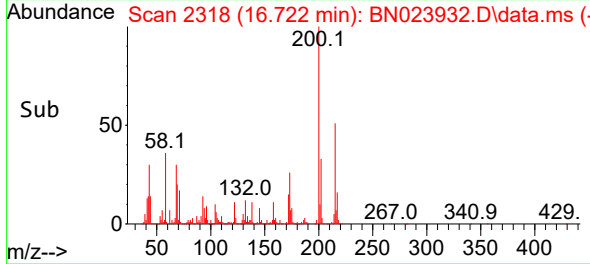
Instrument :
BNA_N
ClientSampleId :
A44N8MSD



Tgt Ion:200 Resp: 41194
Ion Ratio Lower Upper
200 100
173 25.5 20.9 31.3
215 51.2 40.2 60.2

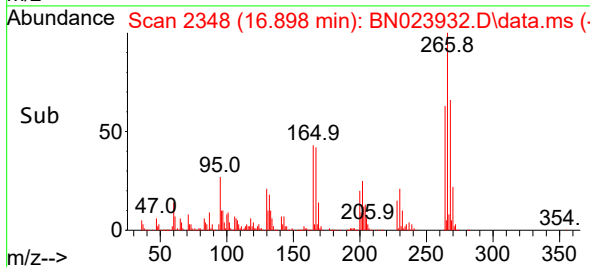
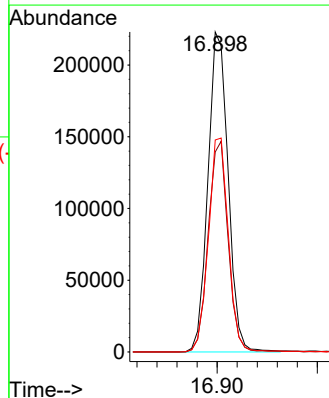
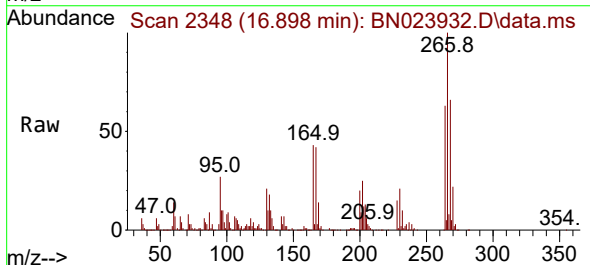
Manual Integrations
APPROVED

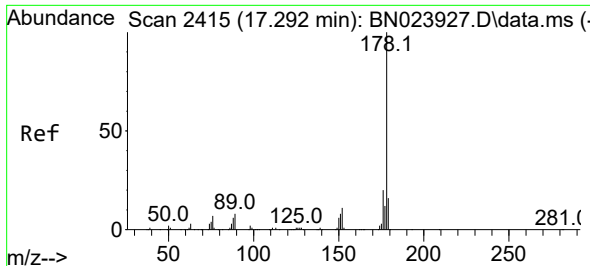
Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023



#71
Pentachlorophenol
Concen: 37.569 ng/ul
RT: 16.898 min Scan# 2348
Delta R.T. -0.006 min
Lab File: BN023932.D
Acq: 03 Feb 2023 08:26

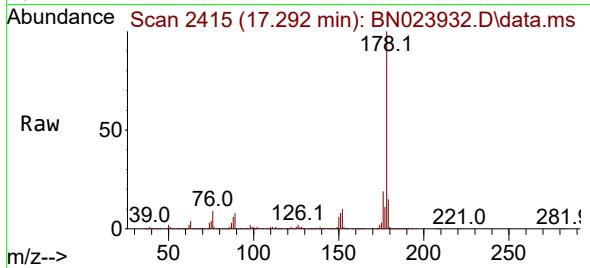
Tgt Ion:266 Resp: 312106
Ion Ratio Lower Upper
266 100
264 62.5 49.9 74.9
268 66.3 50.3 75.5





#72
Phenanthrene
Concen: 40.688 ng/ul
RT: 17.292 min Scan# 2415
Delta R.T. -0.006 min
Lab File: BN023932.D
Acq: 03 Feb 2023 08:26

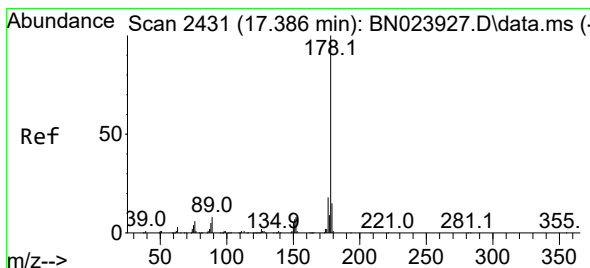
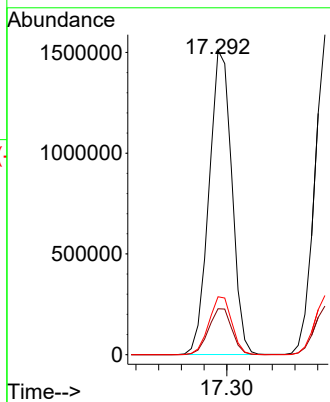
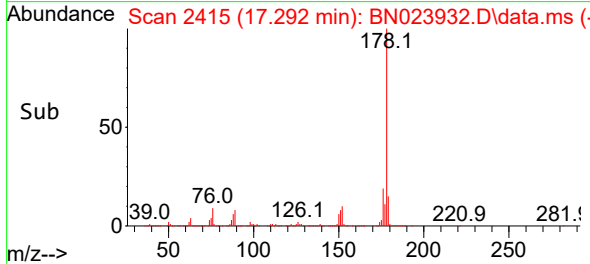
Instrument :
BNA_N
ClientSampleId :
A44N8MSD



Tgt Ion:178 Resp: 2101390
Ion Ratio Lower Upper
178 100
179 15.1 12.1 18.1
176 19.0 15.2 22.8

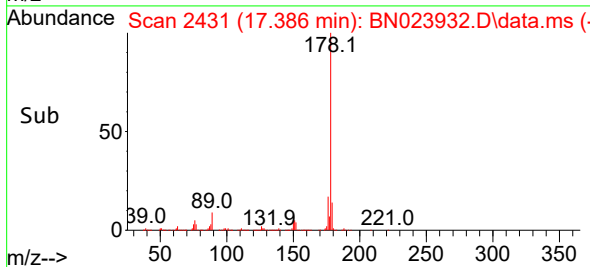
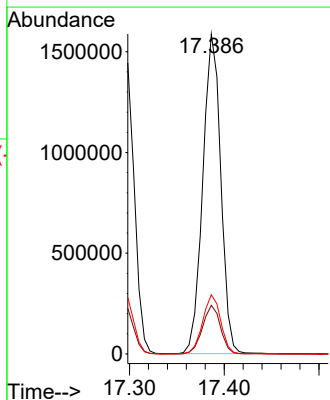
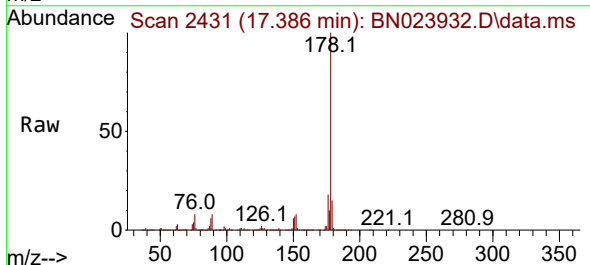
Manual Integrations
APPROVED

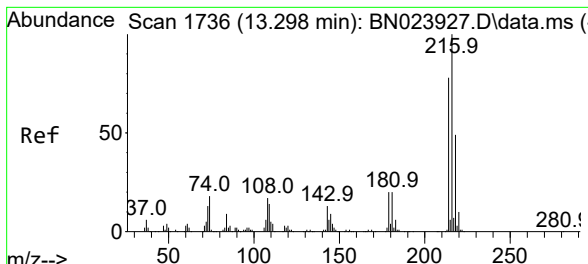
Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023



#74
Anthracene
Concen: 40.661 ng/ul
RT: 17.386 min Scan# 2431
Delta R.T. -0.000 min
Lab File: BN023932.D
Acq: 03 Feb 2023 08:26

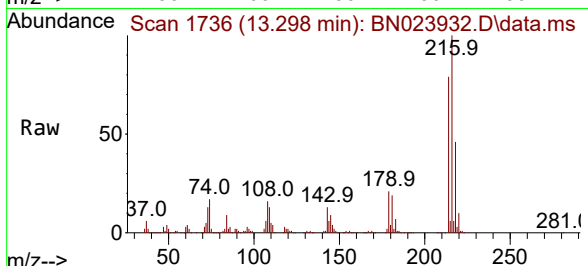
Tgt Ion:178 Resp: 2093058
Ion Ratio Lower Upper
178 100
179 15.2 11.8 17.8
176 18.5 14.4 21.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 37.396 ng/uL
RT: 13.298 min Scan# 11
Delta R.T. -0.006 min
Lab File: BN023932.D
Acq: 03 Feb 2023 08:26

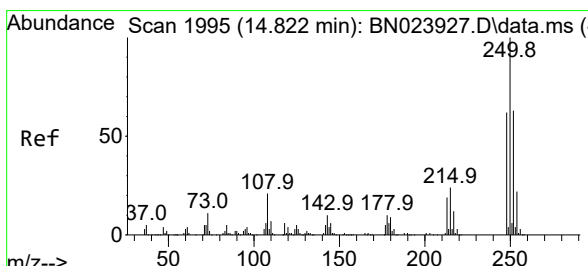
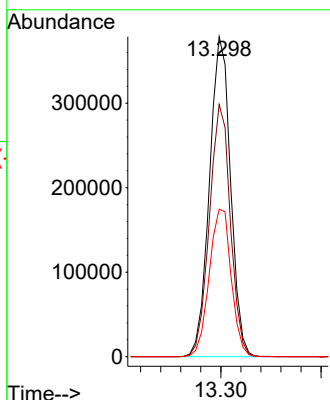
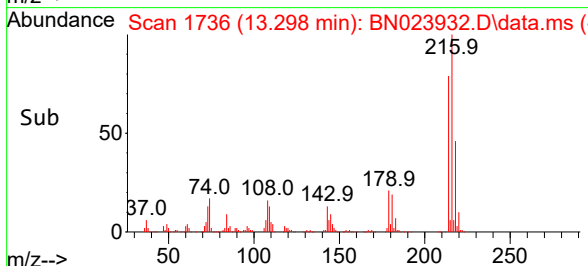
Instrument :
BNA_N
ClientSampleId :
A44N8MSD



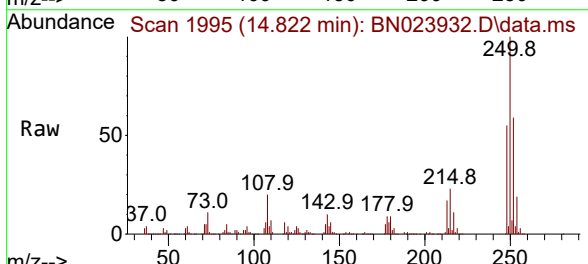
Tgt Ion:216 Resp: 55171
Ion Ratio Lower Upper
216 100
214 78.8 61.9 92.9
218 46.1 36.0 54.0

Manual Integrations
APPROVED

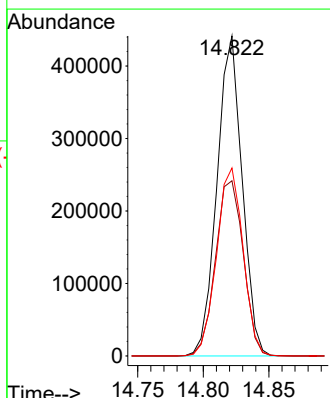
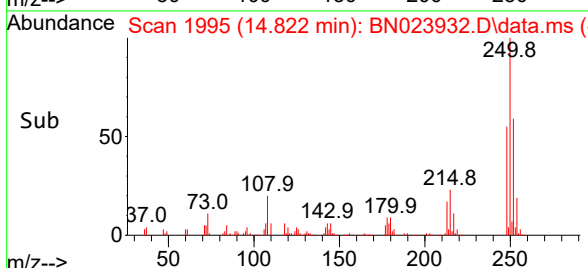
Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023

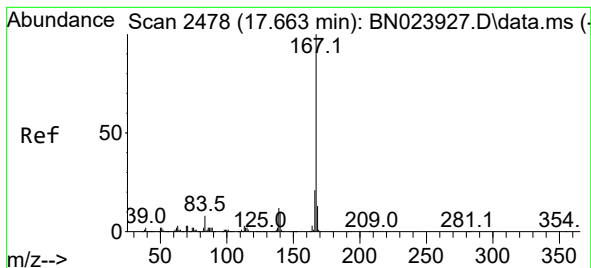


#76
Pentachlorobenzene
Concen: 40.045 ng/uL
RT: 14.822 min Scan# 1995
Delta R.T. -0.000 min
Lab File: BN023932.D
Acq: 03 Feb 2023 08:26



Tgt Ion:250 Resp: 589173
Ion Ratio Lower Upper
250 100
248 54.8 51.2 76.8
252 58.8 50.8 76.2





#77

Carbazole

Concen: 42.205 ng/ul

RT: 17.663 min Scan# 2478

Delta R.T. -0.000 min

Lab File: BN023932.D

Acq: 03 Feb 2023 08:26

Instrument :

BNA_N

ClientSampleId :

A44N8MSD

Tgt Ion:167 Resp: 190377

Ion Ratio Lower Upper

167 100

166 20.4 17.4 26.2

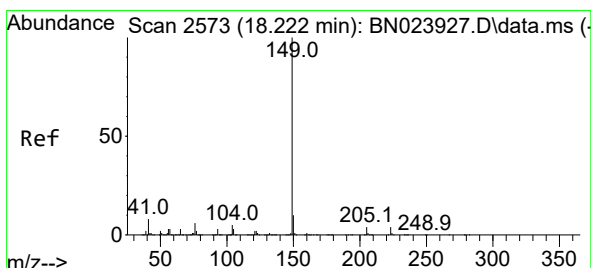
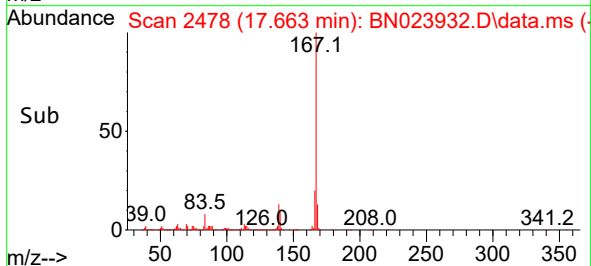
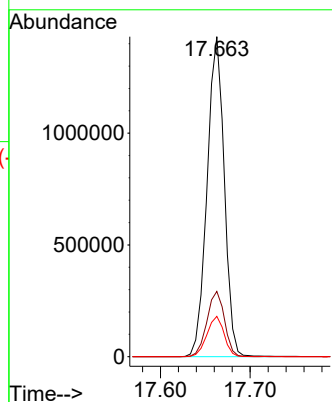
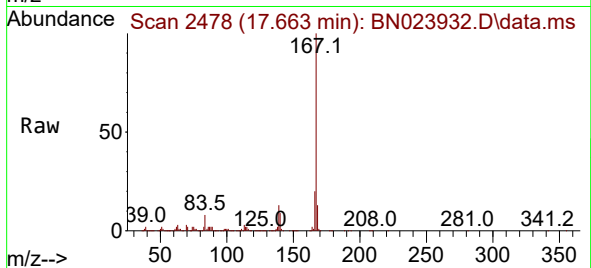
139 12.6 10.2 15.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/06/2023

Supervised By :mohammad ahmed 02/06/2023



#78

Di-n-butylphthalate

Concen: 25.091 ng/ul

RT: 18.222 min Scan# 2573

Delta R.T. -0.000 min

Lab File: BN023932.D

Acq: 03 Feb 2023 08:26

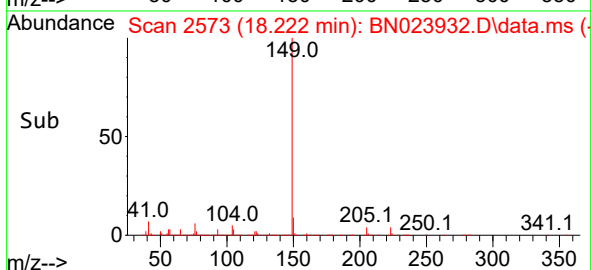
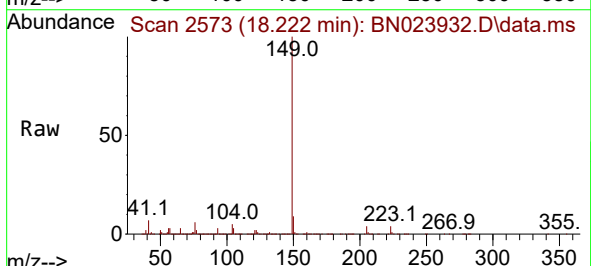
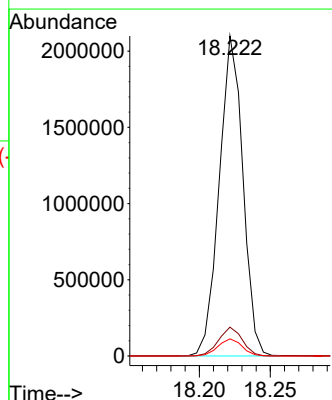
Tgt Ion:149 Resp: 2425871

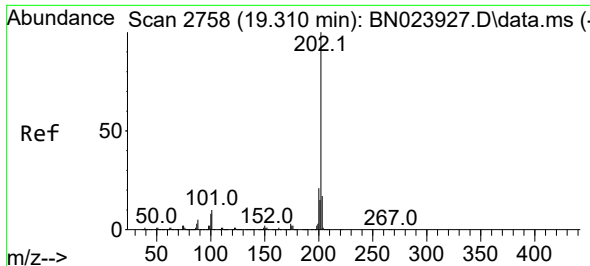
Ion Ratio Lower Upper

149 100

150 9.0 7.4 11.2

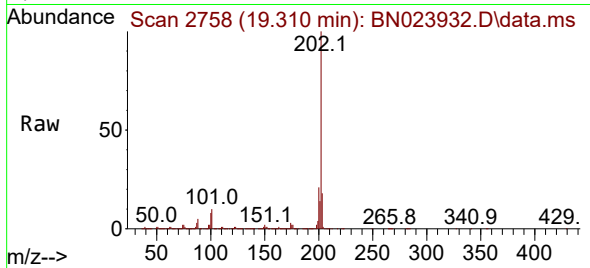
104 5.4 4.6 6.8





#80
Fluoranthene
Concen: 42.713 ng/ul
RT: 19.310 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN023932.D
Acq: 03 Feb 2023 08:26

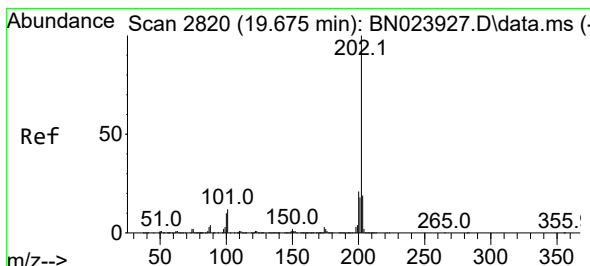
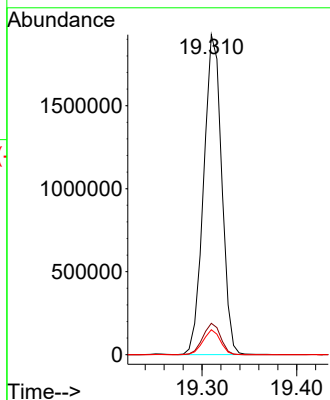
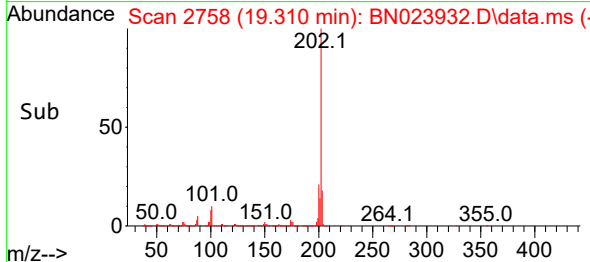
Instrument :
BNA_N
ClientSampleId :
A44N8MSD



Tgt Ion:202 Resp: 2539850
Ion Ratio Lower Upper
202 100
101 9.8 8.2 12.2
100 7.8 6.2 9.4

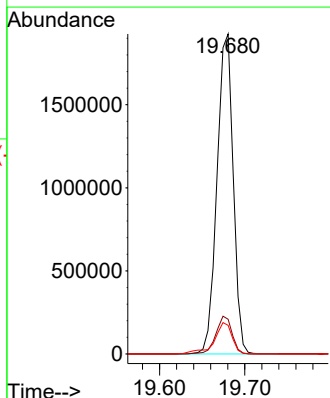
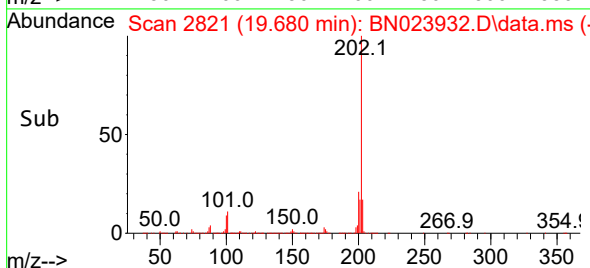
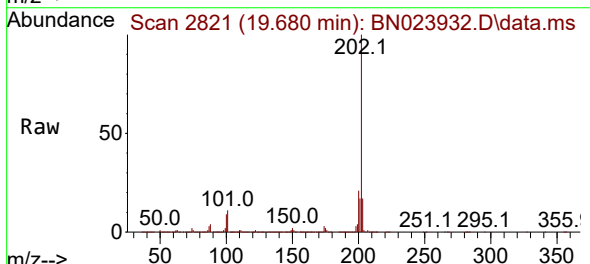
Manual Integrations
APPROVED

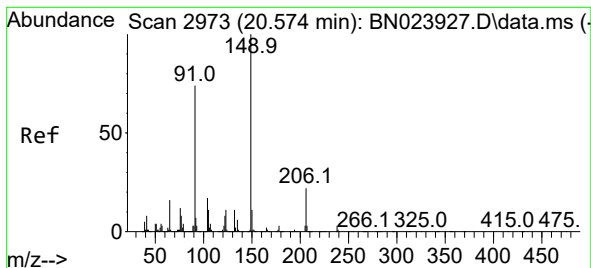
Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023



#82
Pyrene
Concen: 42.084 ng/ul
RT: 19.680 min Scan# 2821
Delta R.T. -0.000 min
Lab File: BN023932.D
Acq: 03 Feb 2023 08:26

Tgt Ion:202 Resp: 2545349
Ion Ratio Lower Upper
202 100
101 10.9 9.1 13.7
100 8.9 7.4 11.2





#83

Butylbenzylphthalate

Concen: 42.220 ng/ul

RT: 20.574 min Scan# 2973

Delta R.T. -0.006 min

Lab File: BN023932.D

Acq: 03 Feb 2023 08:26

Instrument :

BNA_N

ClientSampleId :

A44N8MSD

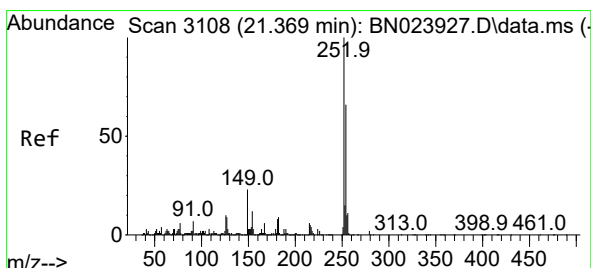
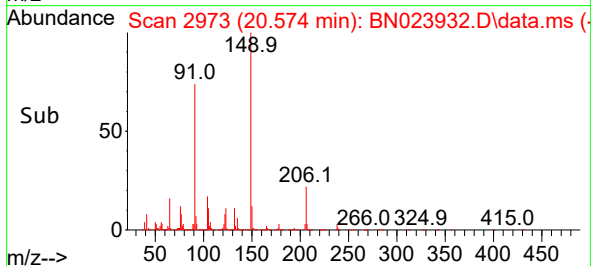
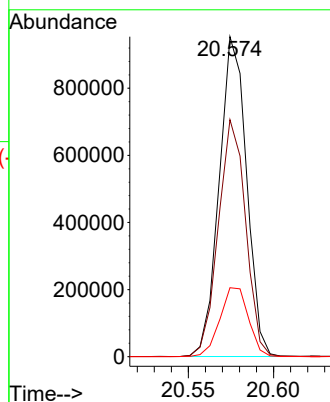
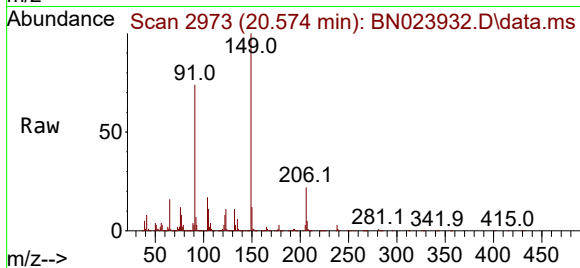
Tgt Ion:149 Resp: 106497

Ion	Ratio	Lower	Upper
149	100		
91	74.0	57.9	86.9
206	21.5	19.0	28.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023



#84

3,3'-Dichlorobenzidine

Concen: 35.607 ng/ul

RT: 21.363 min Scan# 3107

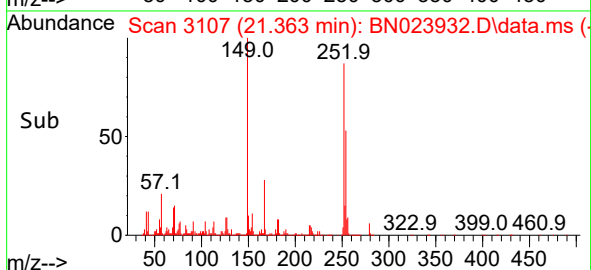
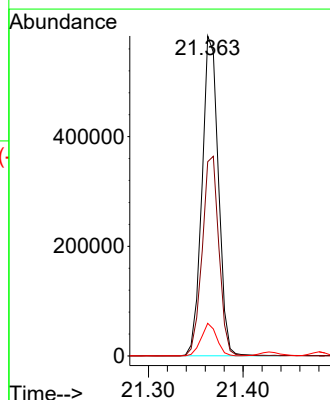
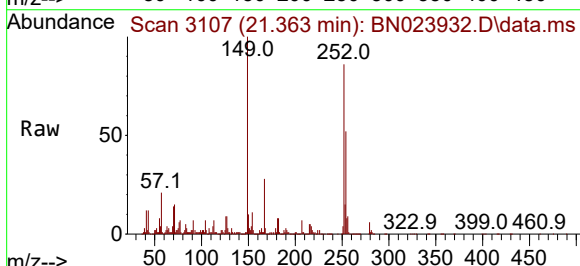
Delta R.T. -0.006 min

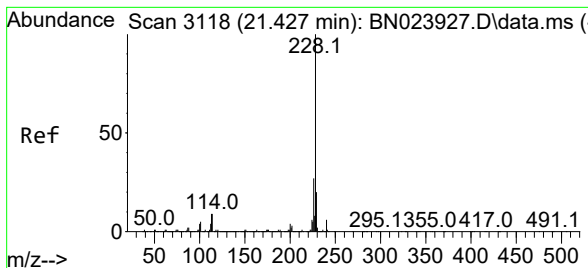
Lab File: BN023932.D

Acq: 03 Feb 2023 08:26

Tgt Ion:252 Resp: 701612

Ion	Ratio	Lower	Upper
252	100		
254	60.7	53.0	79.6
126	10.2	8.1	12.1





#85

Benzo(a)anthracene

Concen: 40.661 ng/ul

RT: 21.427 min Scan# 3118

Delta R.T. -0.006 min

Lab File: BN023932.D

Acq: 03 Feb 2023 08:26

Instrument :

BNA_N

ClientSampleId :

A44N8MSD

Tgt Ion:228 Resp: 236399

Ion Ratio Lower Upper

228 100

229 19.6 15.6 23.4

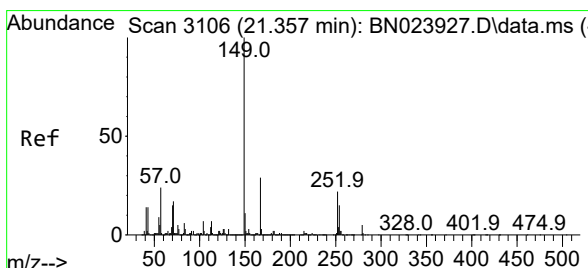
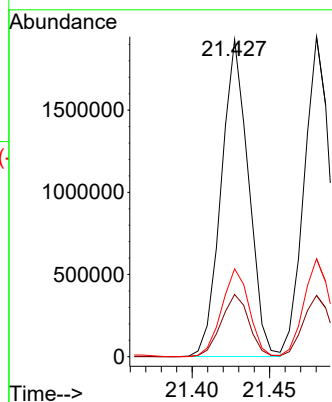
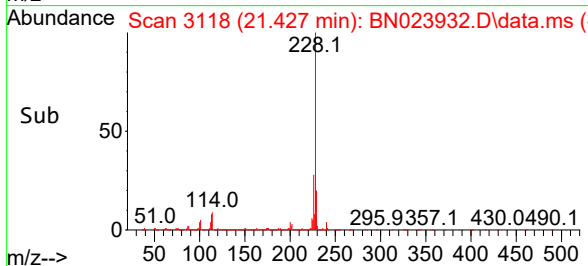
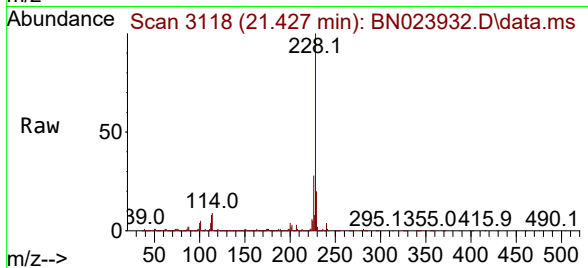
226 27.7 22.1 33.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/06/2023

Supervised By :mohammad ahmed 02/06/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 42.591 ng/ul

RT: 21.357 min Scan# 3106

Delta R.T. -0.000 min

Lab File: BN023932.D

Acq: 03 Feb 2023 08:26

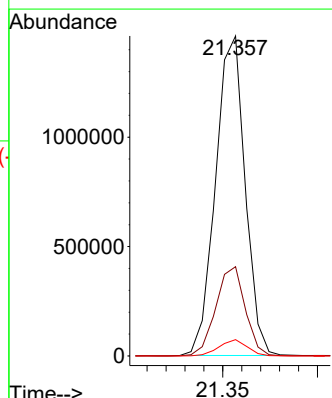
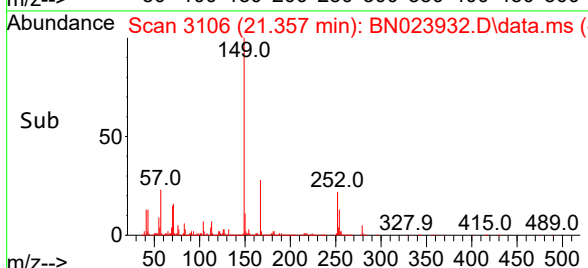
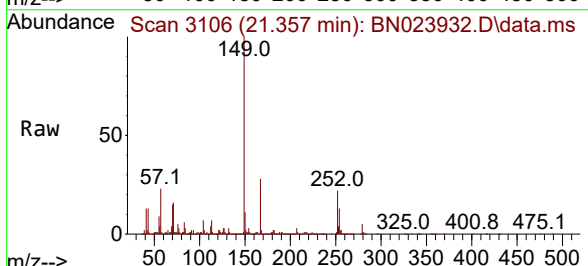
Tgt Ion:149 Resp: 1584958

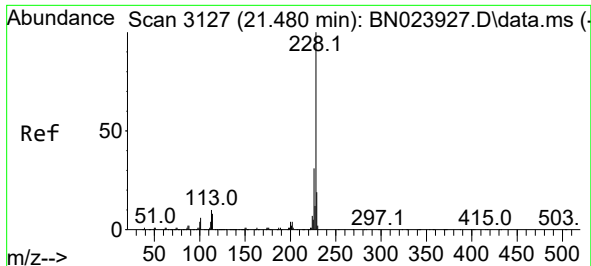
Ion Ratio Lower Upper

149 100

167 27.9 21.2 31.8

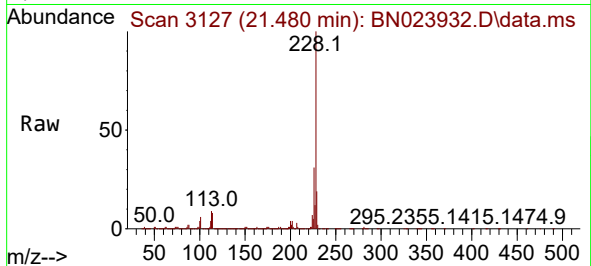
279 5.1 3.8 5.6





#87
Chrysene
Concen: 41.520 ng/ul
RT: 21.480 min Scan# 3127
Delta R.T. -0.006 min
Lab File: BN023932.D
Acq: 03 Feb 2023 08:26

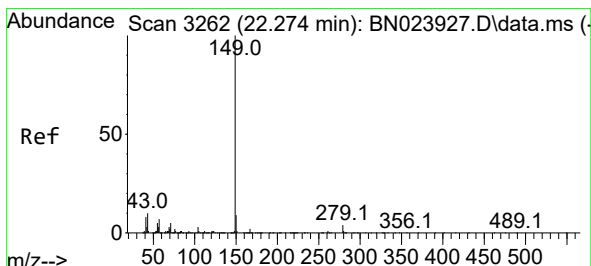
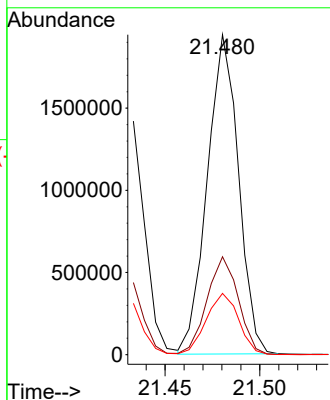
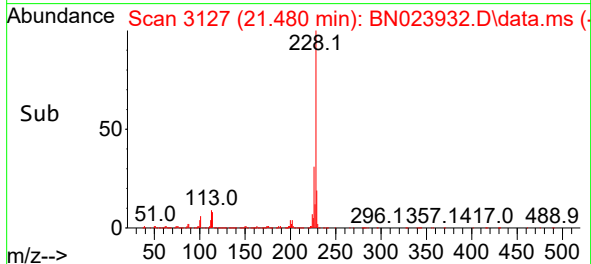
Instrument :
BNA_N
ClientSampleId :
A44N8MSD



Tgt Ion:228 Resp: 2227380
Ion Ratio Lower Upper
228 100
226 30.6 25.9 38.9
229 19.1 16.4 24.6

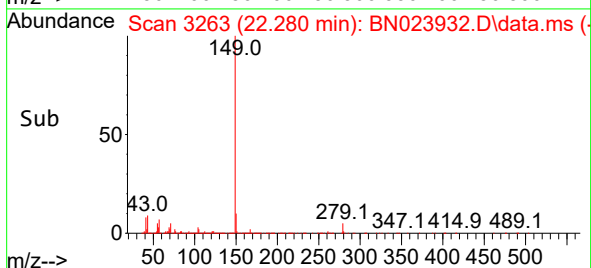
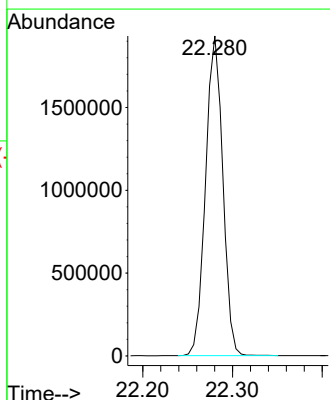
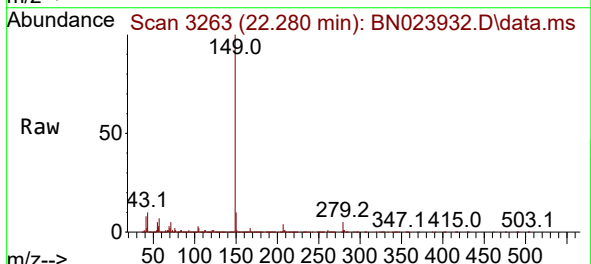
Manual Integrations
APPROVED

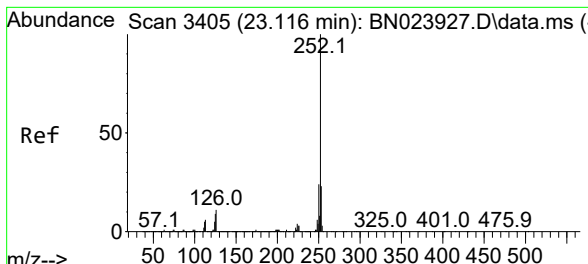
Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023



#89
Di-n-octyl phthalate
Concen: 41.319 ng/ul
RT: 22.280 min Scan# 3263
Delta R.T. -0.000 min
Lab File: BN023932.D
Acq: 03 Feb 2023 08:26

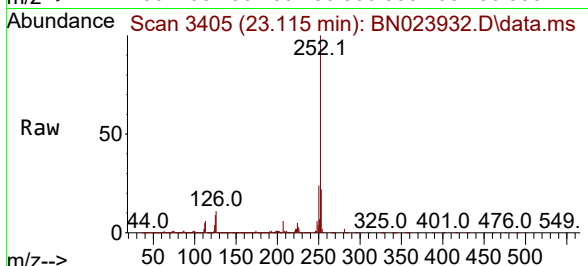
Tgt Ion:149 Resp: 2570905





#90
Benzo(b)fluoranthene
Concen: 42.409 ng/ul
RT: 23.115 min Scan# 3405
Delta R.T. -0.000 min
Lab File: BN023932.D
Acq: 03 Feb 2023 08:26

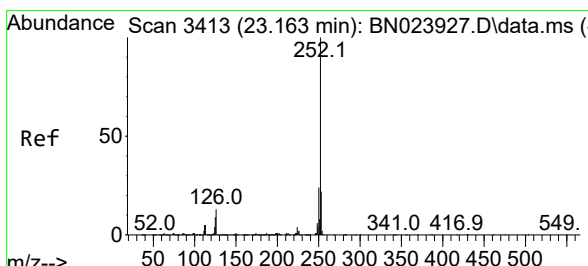
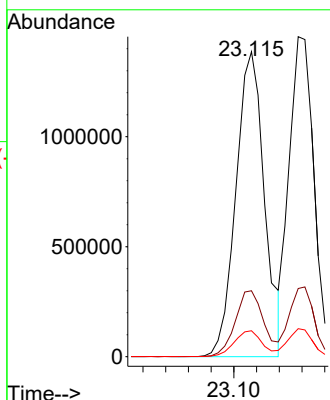
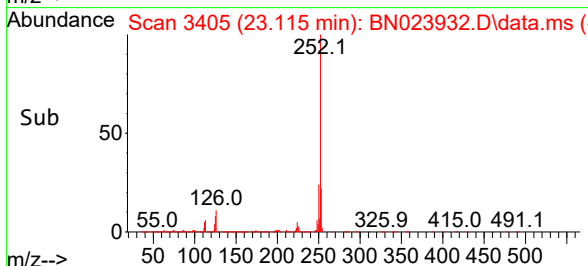
Instrument :
BNA_N
ClientSampleId :
A44N8MSD



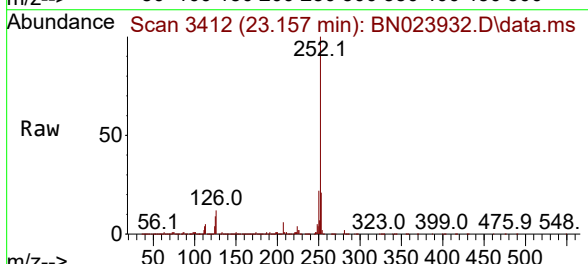
Tgt Ion:252 Resp: 241937
Ion Ratio Lower Upper
252 100
253 21.6 17.8 26.8
125 8.5 7.3 10.9

Manual Integrations
APPROVED

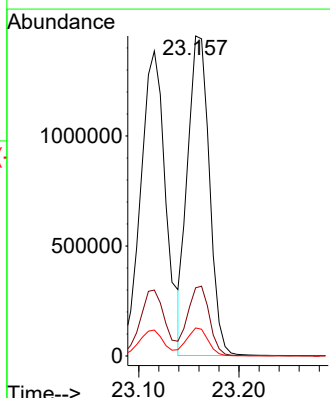
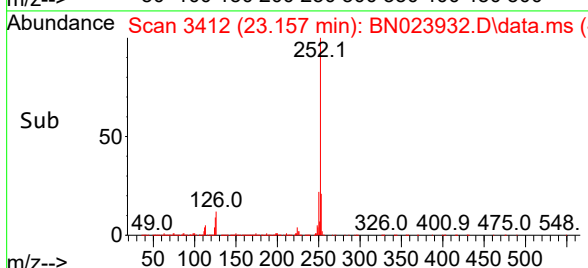
Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023

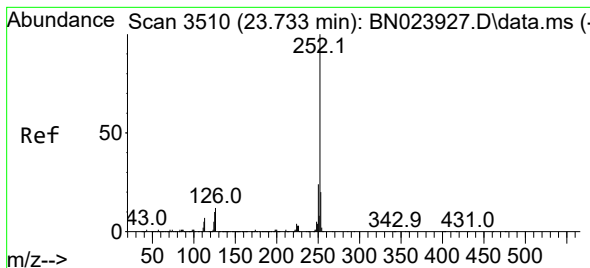


#91
Benzo(k)fluoranthene
Concen: 40.780 ng/ul
RT: 23.157 min Scan# 3412
Delta R.T. -0.012 min
Lab File: BN023932.D
Acq: 03 Feb 2023 08:26



Tgt Ion:252 Resp: 2196941
Ion Ratio Lower Upper
252 100
253 21.3 16.2 24.2
125 8.7 6.6 9.8





#93

Benzo(a)pyrene

Concen: 40.151 ng/ul

RT: 23.745 min Scan# 3

Delta R.T. 0.006 min

Lab File: BN023932.D

Acq: 03 Feb 2023 08:26

Instrument :

BNA_N

ClientSampleId :

A44N8MSD

Tgt Ion:252 Resp: 1927110

Ion Ratio Lower Upper

252 100

253 23.0 17.1 25.7

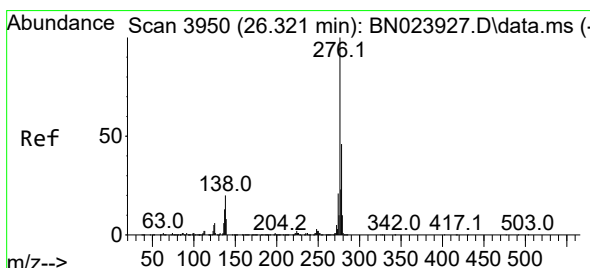
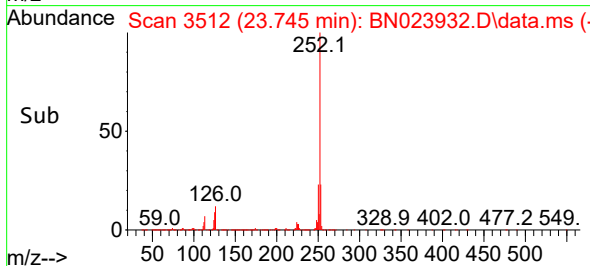
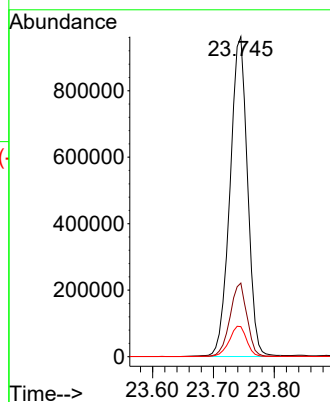
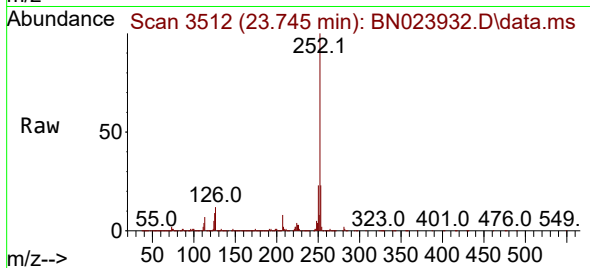
125 9.4 7.5 11.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/06/2023

Supervised By :mohammad ahmed 02/06/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 39.687 ng/ul

RT: 26.333 min Scan# 3952

Delta R.T. -0.000 min

Lab File: BN023932.D

Acq: 03 Feb 2023 08:26

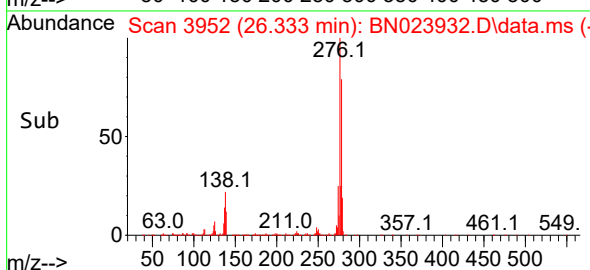
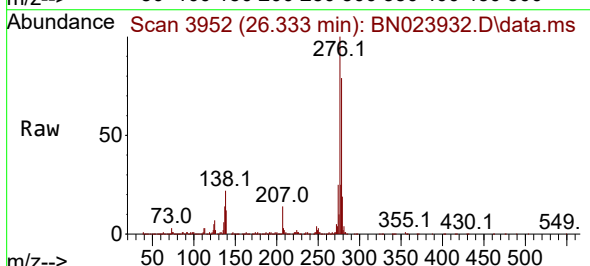
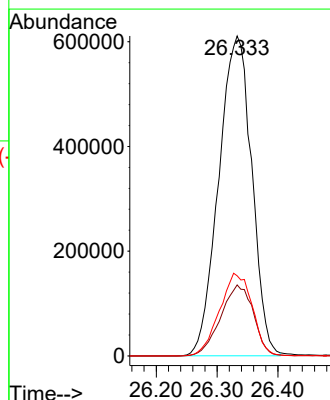
Tgt Ion:276 Resp: 2298526

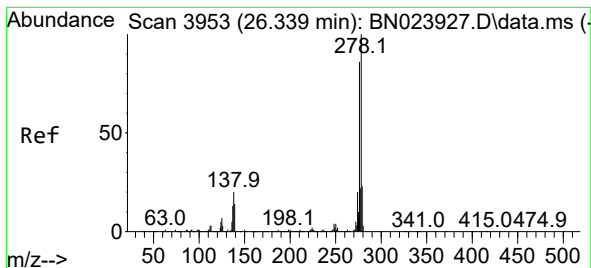
Ion Ratio Lower Upper

276 100

138 22.2 16.6 25.0

277 25.0 19.7 29.5





#95

Dibenzo(a,h)anthracene

Concen: 39.970 ng/ul

RT: 26.351 min Scan# 3955

Delta R.T. 0.006 min

Lab File: BN023932.D

Acq: 03 Feb 2023 08:26

Instrument :

BNA_N

ClientSampleId :

A44N8MSD

Tgt Ion:278 Resp: 191457

Ion Ratio Lower Upper

278 100

139 14.3 10.8 16.2

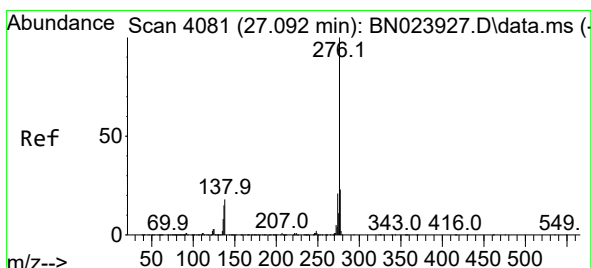
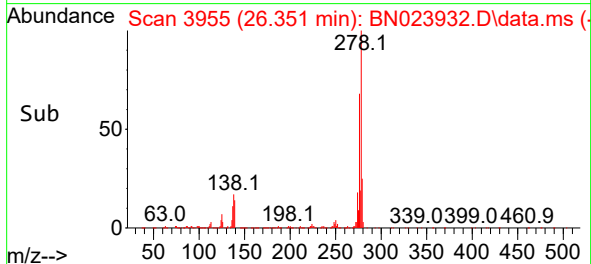
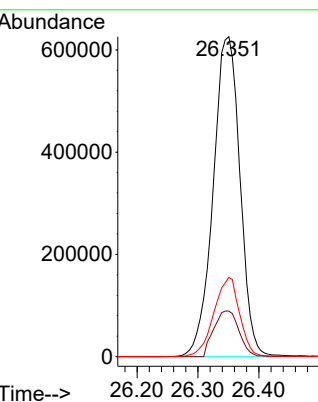
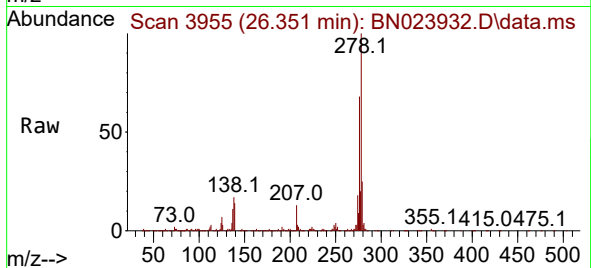
279 24.8 18.3 27.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/06/2023

Supervised By :mohammad ahmed 02/06/2023



#96

Benzo(g,h,i)perylene

Concen: 40.225 ng/ul

RT: 27.098 min Scan# 4082

Delta R.T. -0.006 min

Lab File: BN023932.D

Acq: 03 Feb 2023 08:26

Tgt Ion:276 Resp: 1834469

Ion Ratio Lower Upper

276 100

138 18.9 14.6 21.8

277 24.2 18.8 28.2

