

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121622\
 Data File : BN023266.D
 Acq On : 17 Dec 2022 07:52
 Operator : CG/JU
 Sample : N5925-05MSD
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :

BNA_N

ClientSampleId :

DBXQ9MSD

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/19/2022
 Supervised By :mohammad ahmed 12/19/2022

Quant Time: Dec 19 00:13:36 2022

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN121522.M

Quant Title : SVOA CALIBRATION

QLast Update : Thu Dec 15 23:22:36 2022

Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.999	152	285382	20.000	ng/u1	0.00
20) Naphthalene-d8	10.822	136	1317559	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.651	164	874587	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.398	188	1906405	20.000	ng/u1	0.00
79) Chrysene-d12	21.586	240	1482219	20.000	ng/u1	0.00
88) Perylene-d12	24.039	264	1577330	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.346	96	31281	4.535	ng/uL	0.00
4) Pyridine-d5	3.775	84	250680	12.311	ng/u1	0.00
7) Phenol-d5	7.158	99	755391	28.460	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.328	67	443940	28.742	ng/u1	0.00
11) 2-Chlorophenol-d4	7.528	132	625523	31.276	ng/u1	0.00
15) 4-Methylphenol-d8	8.716	113	596664	27.998	ng/u1	0.00
21) Nitrobenzene-d5	9.169	128	340316	33.430	ng/u1	0.00
24) 2-Nitrophenol-d4	9.899	143	376390	35.105	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.440	165	686810	33.932	ng/u1	0.00
31) 4-Chloroaniline-d4	10.957	131	822137	25.243	ng/u1	0.00
46) Dimethylphthalate-d6	14.063	166	2104890	32.115	ng/u1	0.00
49) Acenaphthylene-d8	14.346	160	2426124	33.008	ng/u1	0.00
54) 4-Nitrophenol-d4	14.851	143	393597	26.888	ng/u1	0.00
60) Fluorene-d10	15.645	176	1823259	32.657	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.763	200	373174	33.253	ng/u1	0.00
73) Anthracene-d10	17.498	188	2815862	32.958	ng/u1	0.00
81) Pyrene-d10	19.792	212	3206476	39.768	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.886	264	2649065	34.264	ng/u1	0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.381	88	77515	10.843	ng/uL	97
5) Pyridine	3.793	79	403532	19.395	ng/u1	96
6) Benzaldehyde	7.128	77	456688	48.035	ng/u1	99
8) Phenol	7.187	94	940517	35.080	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.422	93	713159	34.247	ng/u1	96
12) 2-Chlorophenol	7.558	128	724300	35.261	ng/u1	97
13) 2-Methylphenol	8.446	108	711326	34.870	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.540	45	879425	33.345	ng/u1	98
16) Acetophenone	8.834	105	1149774	35.659	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.822	70	570368	35.326	ng/u1	98
18) 4-Methylphenol	8.781	108	798663	35.280	ng/u1	98
19) Hexachloroethane	9.087	117	284095	35.909	ng/u1	98
22) Nitrobenzene	9.216	77	853253	34.956	ng/u1	98
23) Isophorone	9.746	82	1691997	36.750	ng/u1	99
25) 2-Nitrophenol	9.928	139	450834	38.553	ng/u1	98
26) 2,4-Dimethylphenol	9.987	107	771174	32.579	ng/u1	97
27) Bis(2-Chloroethoxy)met...	10.228	93	991018	33.648	ng/u1	100
29) 2,4-Dichlorophenol	10.463	162	766973	38.293	ng/u1	97
30) Naphthalene	10.869	128	2479385	35.224	ng/u1	99
32) 4-Chloroaniline	10.981	127	829948	25.542	ng/u1	100
33) Hexachlorobutadiene	11.157	225	445777	39.040	ng/u1	99
34) Caprolactam	11.775	113	284042m	36.473	ng/u1	
35) 4-Chloro-3-methylphenol	12.110	107	872511	38.460	ng/u1	98
36) 2-Methylnaphthalene	12.481	142	1743593	36.753	ng/u1	98

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QLast Update : Thu Dec 15 23:22:36 2022

Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.699	142	1771806	36.242	ng/u1	97
39) 1,2,4,5-Tetrachloroben...	12.846	216	913279	36.919	ng/u1	97
40) Hexachlorocyclopentadiene	12.828	237	404691	27.198	ng/u1	100
41) 2,4,6-Trichlorophenol	13.087	196	646694	38.007	ng/u1	99
42) 2,4,5-Trichlorophenol	13.157	196	698543	37.094	ng/u1	93
43) 1,1'-Biphenyl	13.487	154	2290071	34.653	ng/u1	99
44) 2-Chloronaphthalene	13.528	162	1822139	35.406	ng/u1	98
45) 2-Nitroaniline	13.734	65	573168	38.432	ng/u1	97
47) Dimethylphthalate	14.110	163	2335503	35.314	ng/u1	100
48) 2,6-Dinitrotoluene	14.234	165	511962	39.984	ng/u1	92
50) Acenaphthylene	14.375	152	2858798	35.369	ng/u1	98
51) 3-Nitroaniline	14.557	138	548931	42.103	ng/u1	96
52) Acenaphthene	14.716	153	2003084	35.647	ng/u1	99
53) 2,4-Dinitrophenol	14.757	184	300328	36.809	ng/u1	95
55) 4-Nitrophenol	14.863	109	382783	35.356	ng/u1	99
56) Dibenzofuran	15.051	168	2720304	34.770	ng/u1	99
57) 2,4-Dinitrotoluene	15.016	165	749525	39.656	ng/u1	92
58) 2,3,4,6-Tetrachlorophenol	15.275	232	609036	37.355	ng/u1	96
59) Diethylphthalate	15.475	149	2428033	36.906	ng/u1	98
61) Fluorene	15.698	166	2183655	34.467	ng/u1	98
62) 4-Chlorophenyl-phenyle...	15.693	204	1073759	35.362	ng/u1	98
63) 4-Nitroaniline	15.728	138	587330	46.258	ng/u1	98
66) 4,6-Dinitro-2-methylph...	15.781	198	421300	38.454	ng/u1	98
67) N-Nitrosodiphenylamine	15.904	169	1965539	37.253	ng/u1	99
68) 4-Bromophenyl-phenylether	16.587	248	732952	39.845	ng/u1	98
69) Hexachlorobenzene	16.704	284	829298	38.560	ng/u1	97
70) Atrazine	16.857	200	443914	23.024	ng/u1	99
71) Pentachlorophenol	17.045	266	478445	33.690	ng/u1	99
72) Phenanthrene	17.439	178	3787854	37.549	ng/u1	99
74) Anthracene	17.534	178	3641362	36.178	ng/u1	98
75) 1,2,3,4-Tetrachloroben...	13.451	216	934253	39.407	ng/uL	99
76) Pentachlorobenzene	14.969	250	904155	37.636	ng/uL	99
77) Carbazole	17.804	167	3539440	38.188	ng/u1	99
78) Di-n-butylphthalate	18.363	149	4388488	39.877	ng/u1	100
80) Fluoranthene	19.457	202	4391428	46.830	ng/u1	97
82) Pyrene	19.822	202	4362931	44.290	ng/u1	97
83) Butylbenzylphthalate	20.716	149	1980312	48.579	ng/u1	98
84) 3,3'-Dichlorobenzidine	21.504	252	844470	25.926	ng/u1	96
85) Benzo(a)anthracene	21.569	228	3920079	39.475	ng/u1	99
86) Bis(2-ethylhexyl)phtha...	21.492	149	2690526	46.679	ng/u1	99
87) Chrysene	21.627	228	3593022	38.339	ng/u1	98
89) Di-n-octyl phthalate	22.433	149	4622395	48.392	ng/u1	100
90) Benzo(b)fluoranthene	23.292	252	3838445	38.583	ng/u1	100
91) Benzo(k)fluoranthene	23.345	252	3626790	38.307	ng/u1	100
93) Benzo(a)pyrene	23.939	252	3261360	38.145	ng/u1	95
94) Indeno(1,2,3-cd)pyrene	26.615	276	3496349	32.280	ng/u1	98
95) Dibenzo(a,h)anthracene	26.633	278	3068696	34.748	ng/u1	98
96) Benzo(g,h,i)perylene	27.404	276	2691950	31.412	ng/u1	97

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

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BNA_N

ClientSampleId :

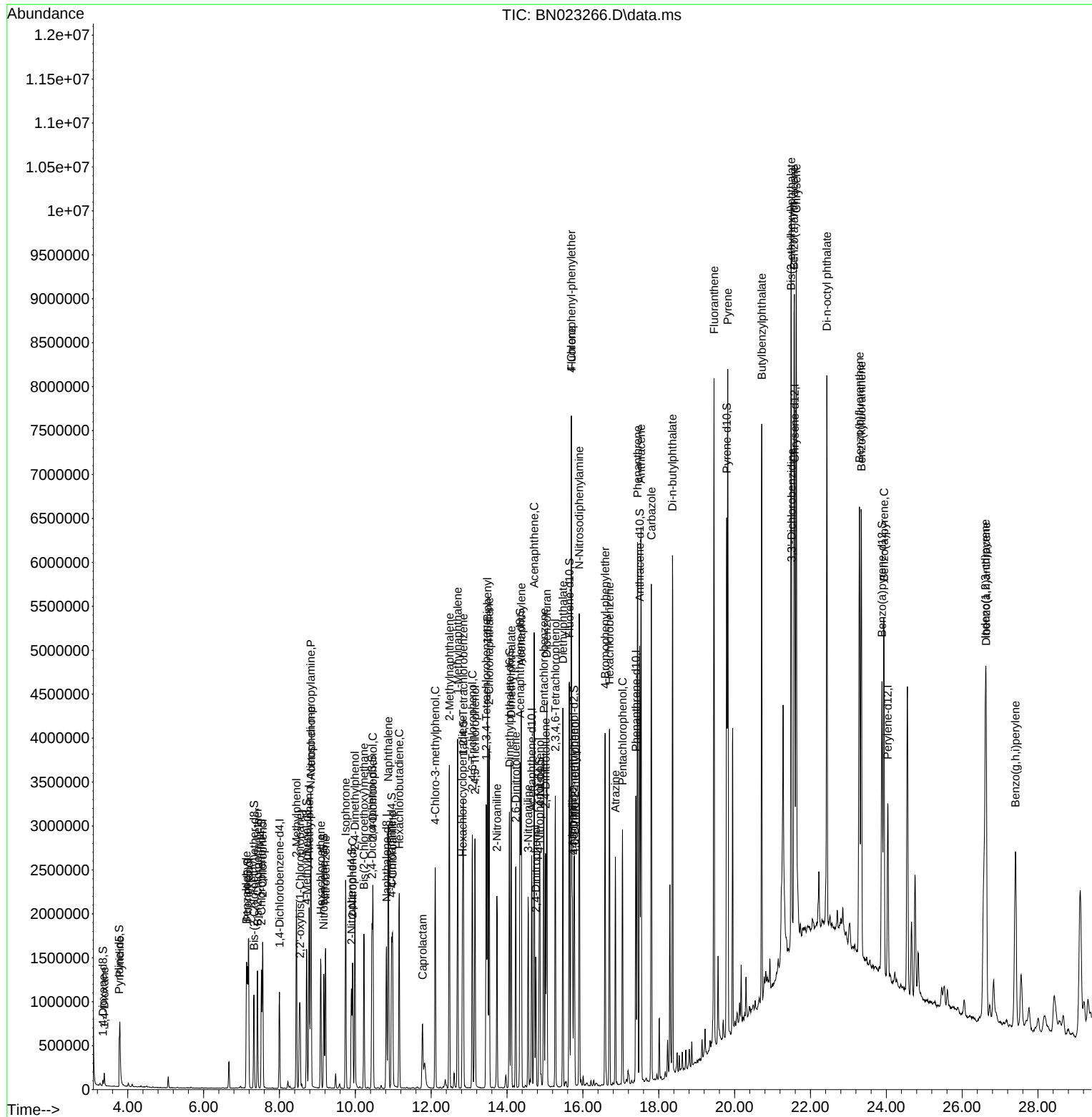
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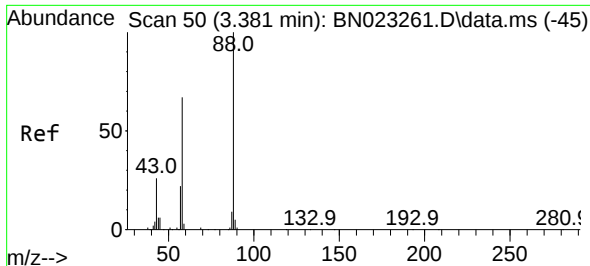
Manual Integrations

APPROVED

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 Supervised By :mohammad ahmed 12/19/2022

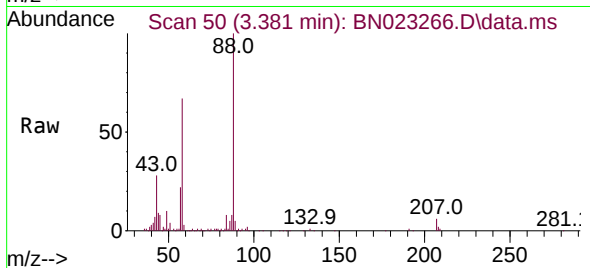
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 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Dec 15 23:22:36 2022
 Response via : Initial Calibration





#2
1,4-Dioxane
Concen: 10.843 ng/uL
RT: 3.381 min Scan# 50
Delta R.T. 0.000 min
Lab File: BN023266.D
Acq: 17 Dec 2022 07:52

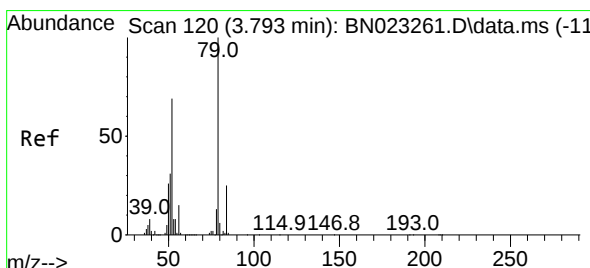
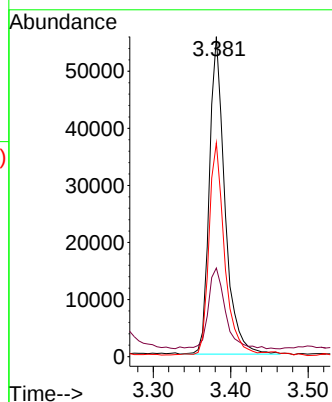
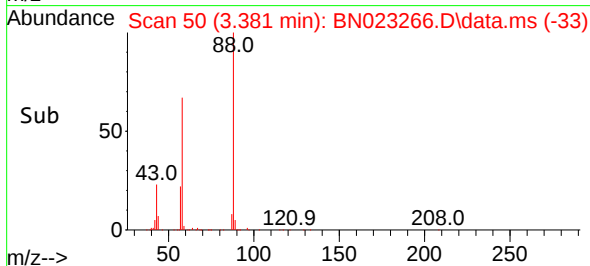
Instrument :
BNA_N
ClientSampleId :
DBXQ9MSD



Tgt Ion: 88 Resp: 77515
Ion Ratio Lower Upper
88 100
43 27.7 23.0 34.6
58 66.8 55.8 83.6

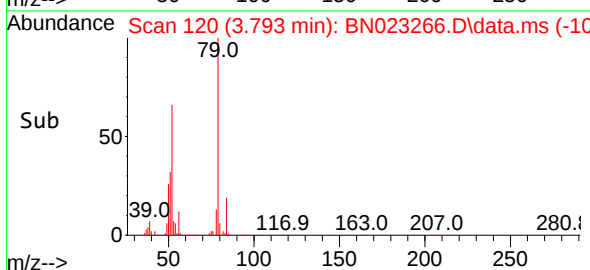
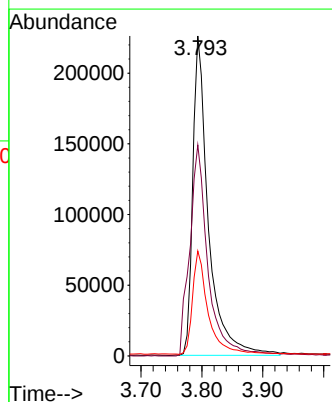
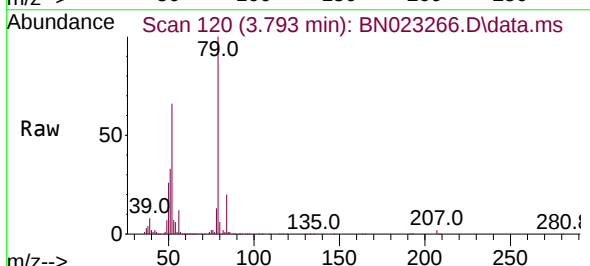
Manual Integrations
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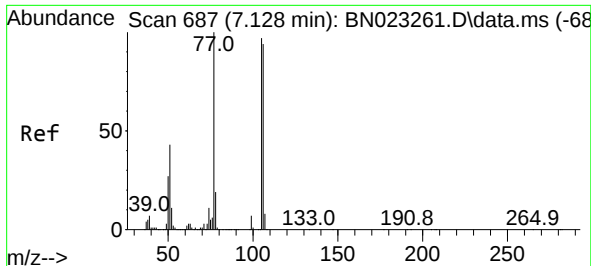
Reviewed By :Jagrut Upadhyay 12/19/2022
Supervised By :mohammad ahmed 12/19/2022



#5
Pyridine
Concen: 19.395 ng/uL
RT: 3.793 min Scan# 120
Delta R.T. 0.000 min
Lab File: BN023266.D
Acq: 17 Dec 2022 07:52

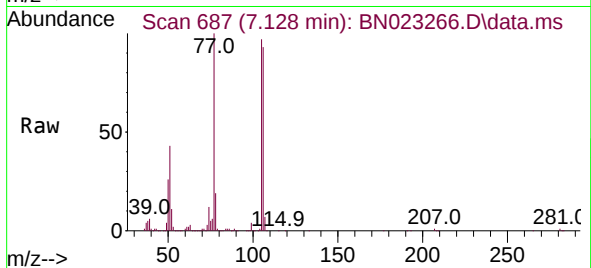
Tgt Ion: 79 Resp: 403532
Ion Ratio Lower Upper
79 100
52 65.9 56.7 85.1
51 32.8 26.0 39.0





#6
Benzaldehyde
Concen: 48.035 ng/ul
RT: 7.128 min Scan# 687
Delta R.T. -0.006 min
Lab File: BN023266.D
Acq: 17 Dec 2022 07:52

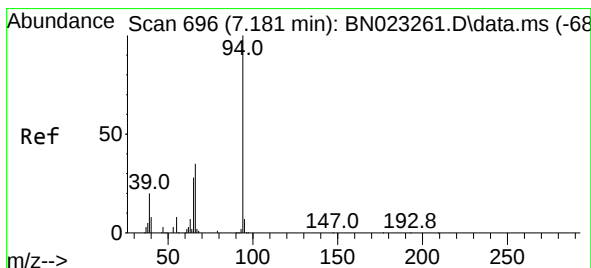
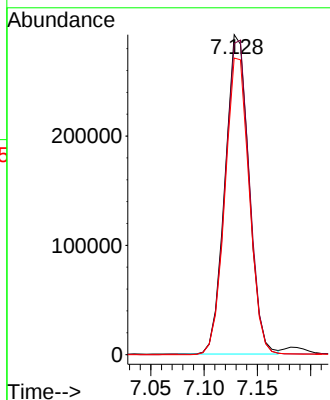
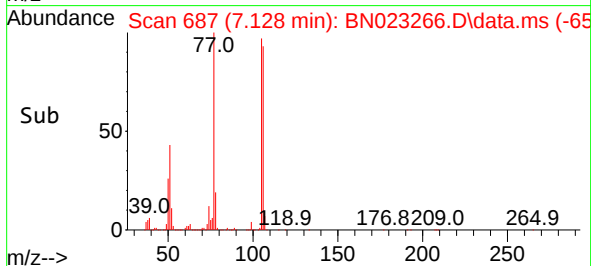
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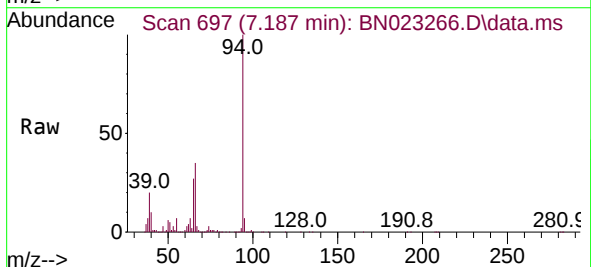
Tgt Ion: 77 Resp: 456688
Ion Ratio Lower Upper
77 100
105 97.2 78.0 117.0
106 92.7 73.2 109.8

Manual Integrations
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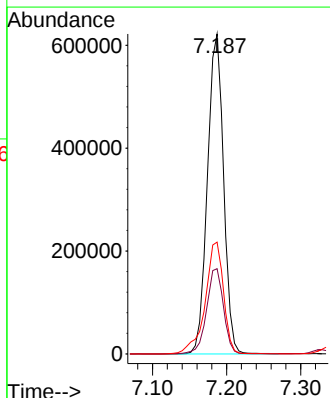
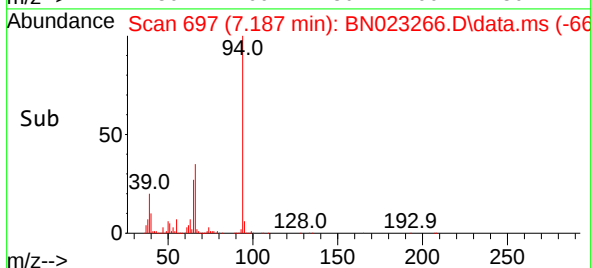
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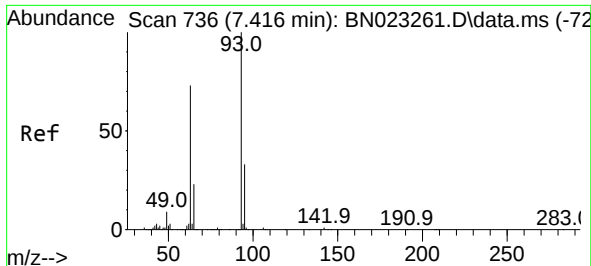


#8
Phenol
Concen: 35.080 ng/ul
RT: 7.187 min Scan# 697
Delta R.T. 0.000 min
Lab File: BN023266.D
Acq: 17 Dec 2022 07:52



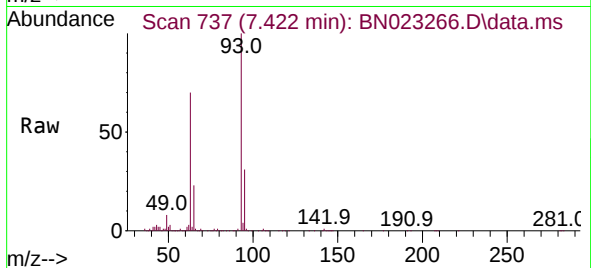
Tgt Ion: 94 Resp: 940517
Ion Ratio Lower Upper
94 100
65 26.6 21.8 32.6
66 34.9 28.4 42.6





#10
Bis(2-Chloroethyl)ether
Concen: 34.247 ng/ul
RT: 7.422 min Scan# 736
Delta R.T. 0.000 min
Lab File: BN023266.D
Acq: 17 Dec 2022 07:52

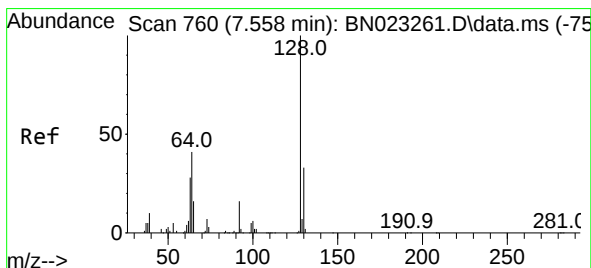
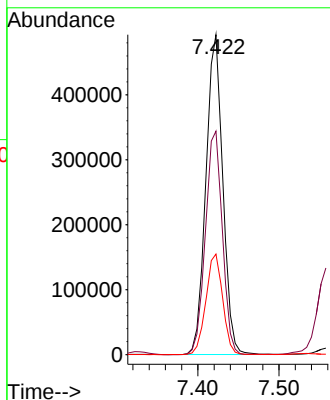
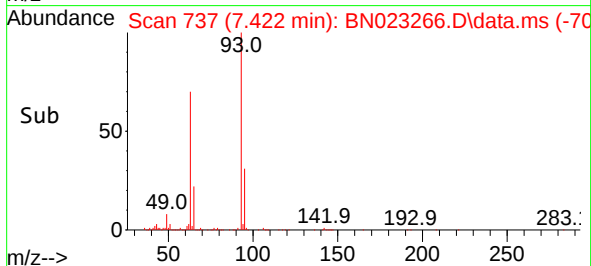
Instrument :
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Tgt Ion: 93 Resp: 713159
Ion Ratio Lower Upper
93 100
63 69.8 58.9 88.3
95 31.4 26.2 39.4

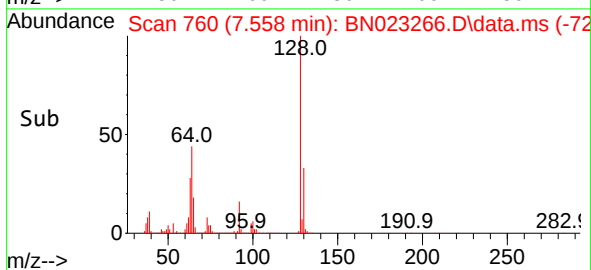
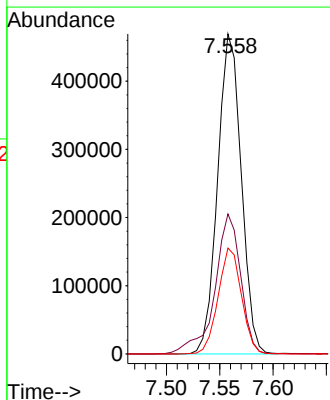
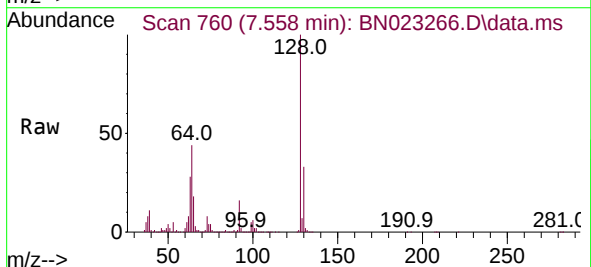
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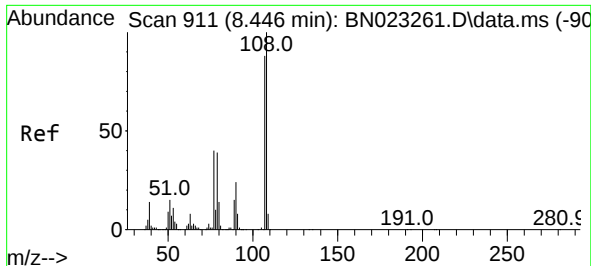
Reviewed By :Jagrut Upadhyay 12/19/2022
Supervised By :mohammad ahmed 12/19/2022



#12
2-Chlorophenol
Concen: 35.261 ng/ul
RT: 7.558 min Scan# 760
Delta R.T. -0.006 min
Lab File: BN023266.D
Acq: 17 Dec 2022 07:52

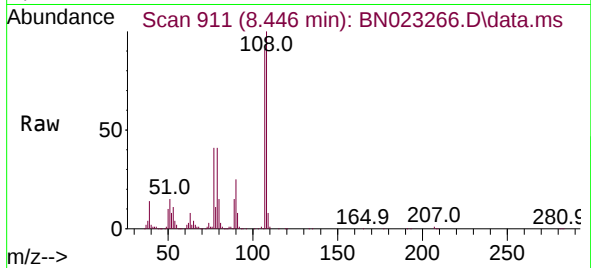
Tgt Ion:128 Resp: 724300
Ion Ratio Lower Upper
128 100
64 43.7 34.0 51.0
130 33.1 25.0 37.4





#13
2-Methylphenol
Concen: 34.870 ng/ul
RT: 8.446 min Scan# 911
Delta R.T. -0.006 min
Lab File: BN023266.D
Acq: 17 Dec 2022 07:52

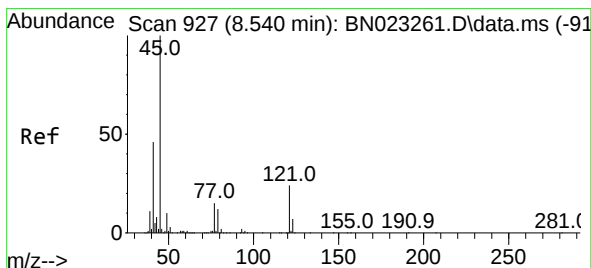
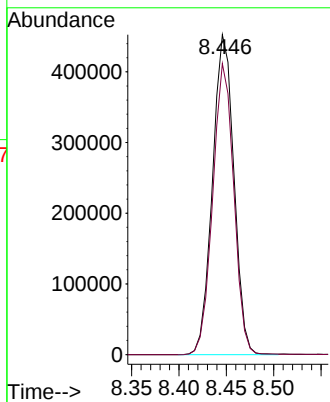
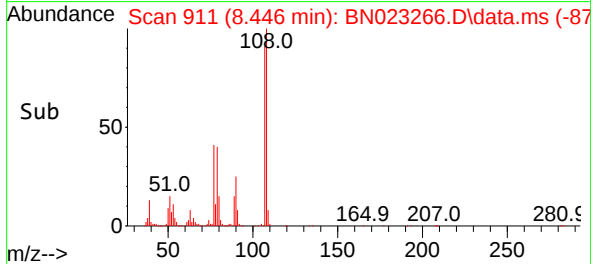
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ClientSampleId :
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Tgt Ion:108 Resp: 711326
Ion Ratio Lower Upper
108 100
107 90.9 71.2 106.8

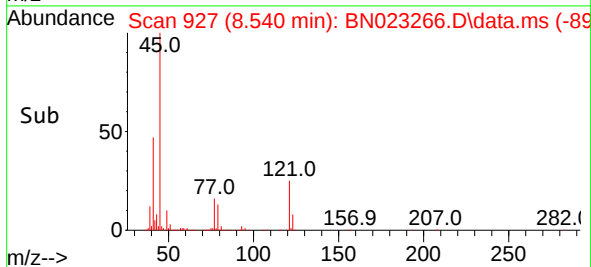
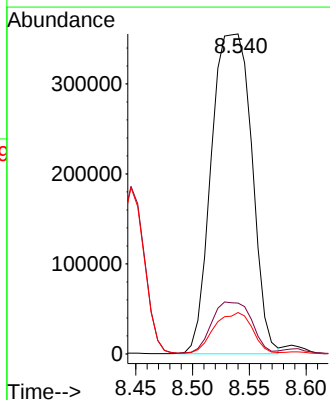
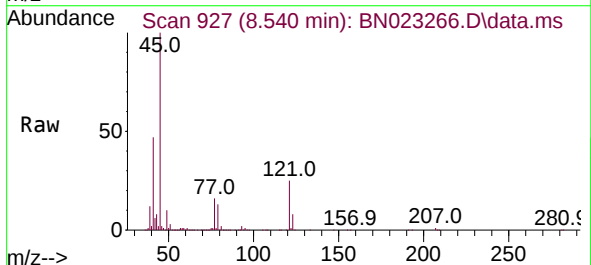
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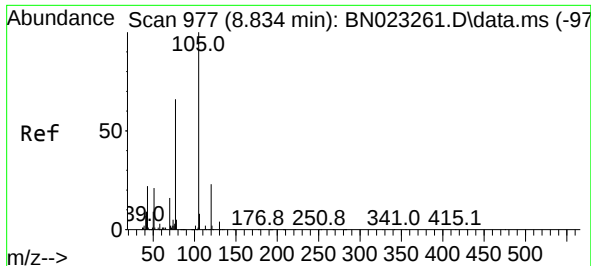
Reviewed By :Jagrut Upadhyay 12/19/2022
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#14
2,2'-oxybis(1-Chloropropane)
Concen: 33.345 ng/ul
RT: 8.540 min Scan# 927
Delta R.T. 0.006 min
Lab File: BN023266.D
Acq: 17 Dec 2022 07:52

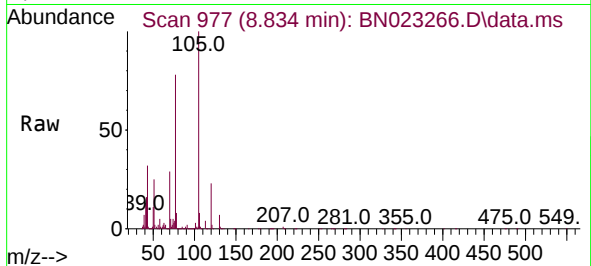
Tgt Ion: 45 Resp: 879425
Ion Ratio Lower Upper
45 100
77 15.9 12.6 19.0
79 12.9 8.8 13.2





#16
Acetophenone
Concen: 35.659 ng/ul
RT: 8.834 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN023266.D
Acq: 17 Dec 2022 07:52

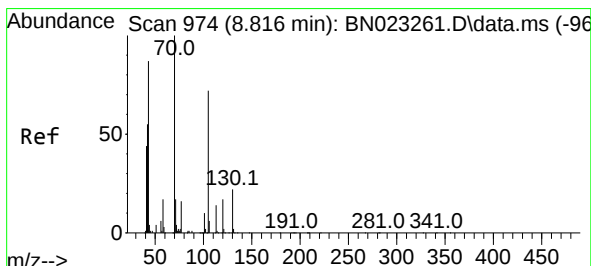
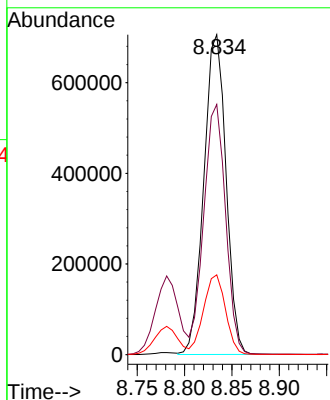
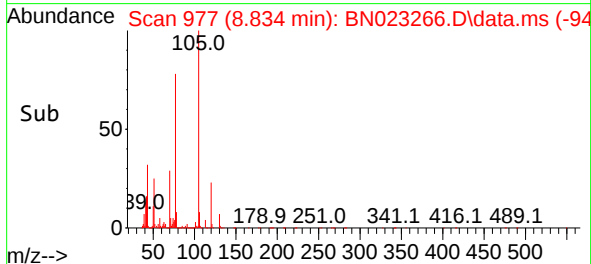
Instrument :
BNA_N
ClientSampleId :
DBXQ9MSD



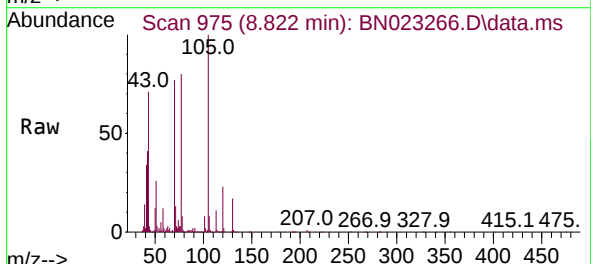
Tgt Ion: 105 Resp: 1149774
Ion Ratio Lower Upper
105 100
77 78.2 61.4 92.0
51 24.9 20.0 30.0

Manual Integrations
APPROVED

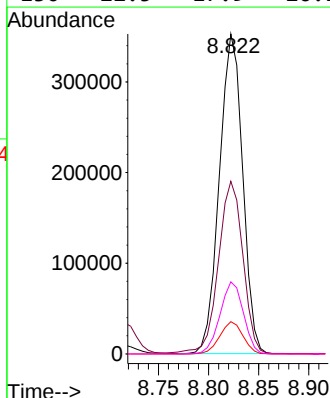
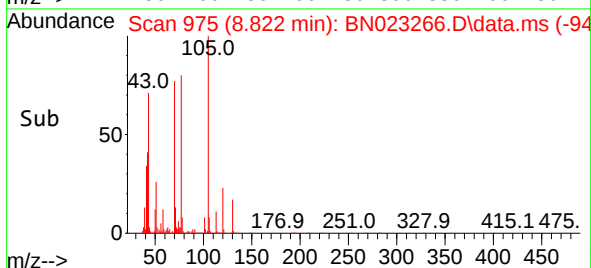
Reviewed By :Jagrut Upadhyay 12/19/2022
Supervised By :mohammad ahmed 12/19/2022

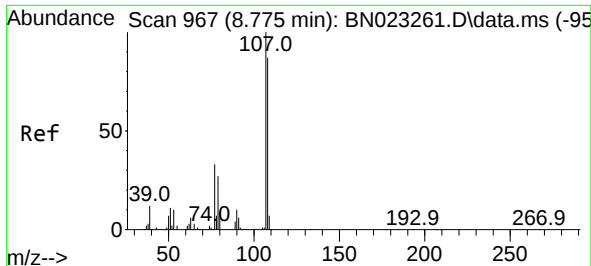


#17
N-Nitroso-di-n-propylamine
Concen: 35.326 ng/ul
RT: 8.822 min Scan# 975
Delta R.T. 0.000 min
Lab File: BN023266.D
Acq: 17 Dec 2022 07:52



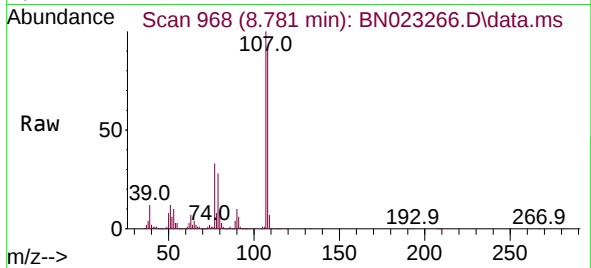
Tgt Ion: 70 Resp: 570368
Ion Ratio Lower Upper
70 100
42 53.9 45.3 67.9
101 10.1 8.1 12.1
130 22.5 17.9 26.9





#18
4-Methylphenol
Concen: 35.280 ng/ul
RT: 8.781 min Scan# 967
Delta R.T. 0.000 min
Lab File: BN023266.D
Acq: 17 Dec 2022 07:52

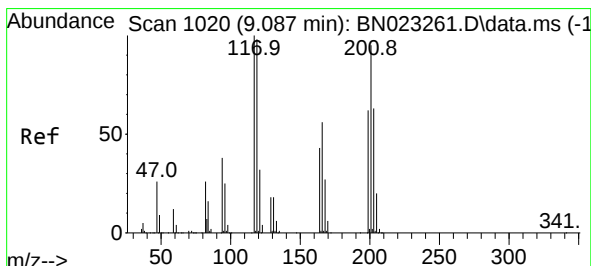
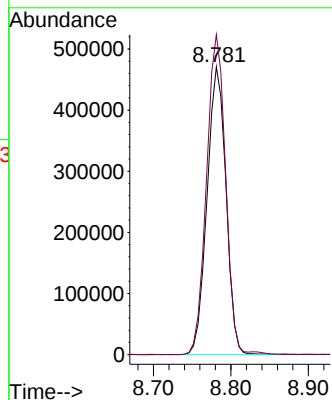
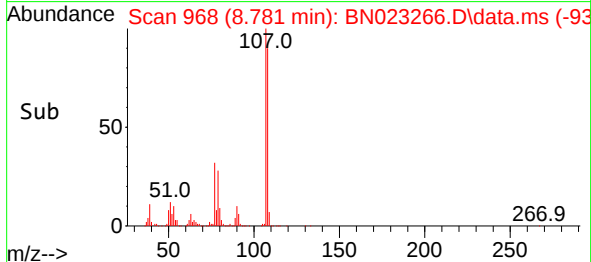
Instrument :
BNA_N
ClientSampleId :
DBXQ9MSD



Tgt Ion:108 Resp: 798663
Ion Ratio Lower Upper
108 100
107 111.2 87.6 131.4

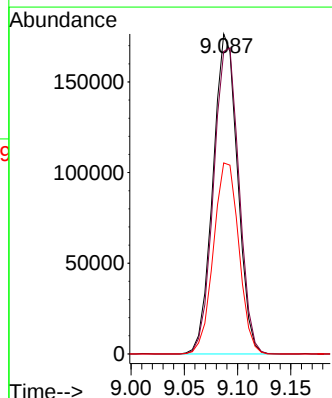
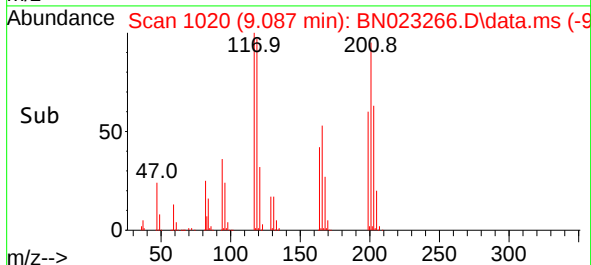
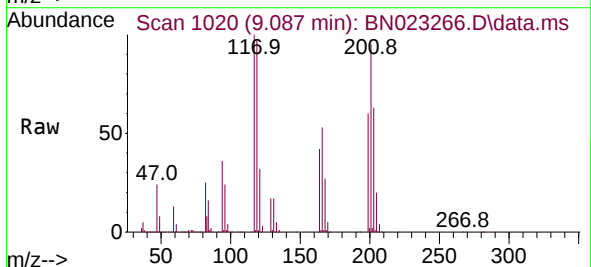
Manual Integrations
APPROVED

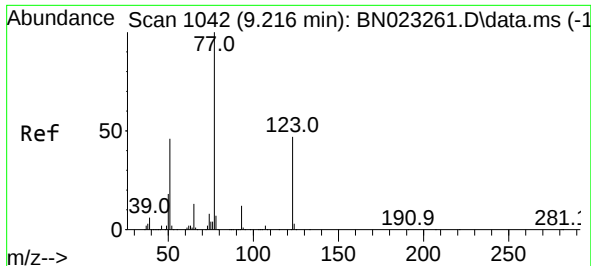
Reviewed By :Jagrut Upadhyay 12/19/2022
Supervised By :mohammad ahmed 12/19/2022



#19
Hexachloroethane
Concen: 35.909 ng/ul
RT: 9.087 min Scan# 1020
Delta R.T. -0.006 min
Lab File: BN023266.D
Acq: 17 Dec 2022 07:52

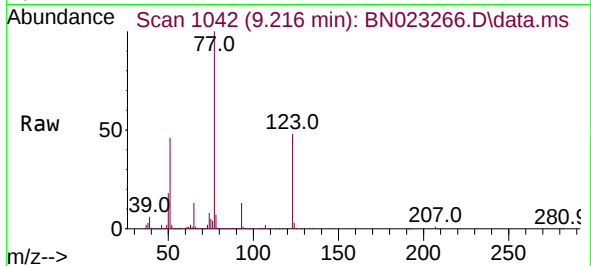
Tgt Ion:117 Resp: 284095
Ion Ratio Lower Upper
117 100
201 94.5 74.6 111.8
199 59.7 46.3 69.5





#22
Nitrobenzene
Concen: 34.956 ng/ul
RT: 9.216 min Scan# 1042
Delta R.T. 0.000 min
Lab File: BN023266.D
Acq: 17 Dec 2022 07:52

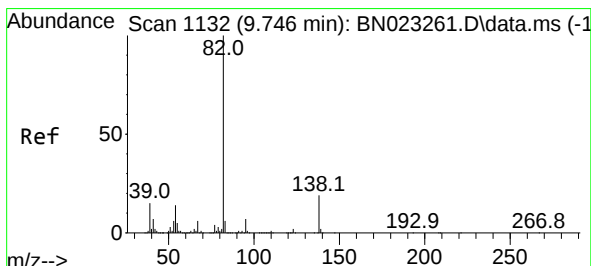
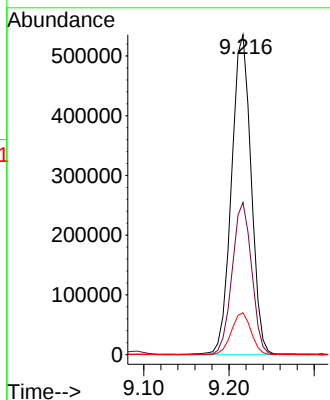
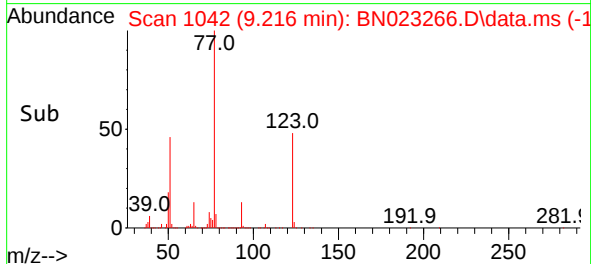
Instrument :
BNA_N
ClientSampleId :
DBXQ9MSD



Tgt Ion: 77 Resp: 853253
Ion Ratio Lower Upper
77 100
123 47.5 37.1 55.7
65 13.1 10.1 15.1

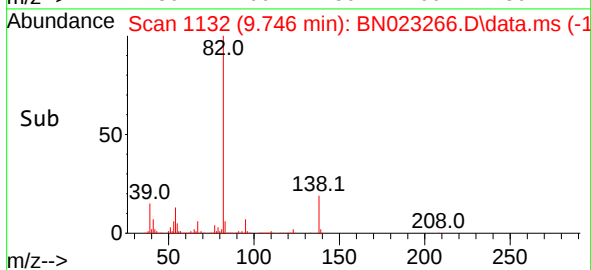
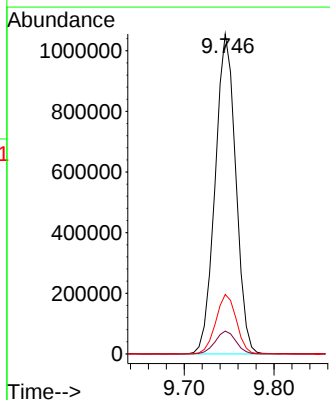
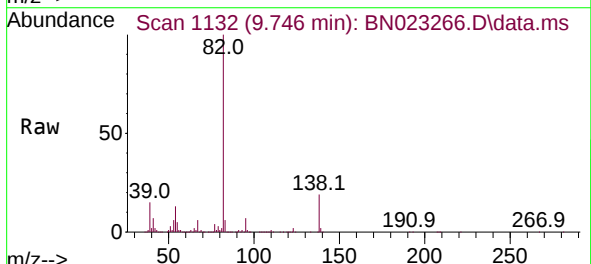
Manual Integrations
APPROVED

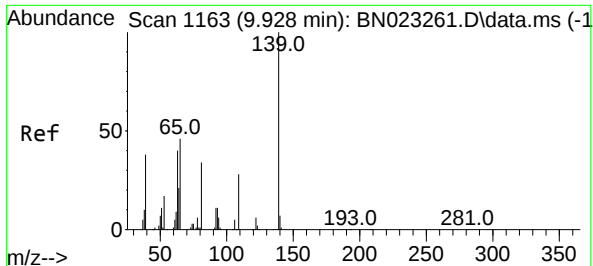
Reviewed By :Jagrut Upadhyay 12/19/2022
Supervised By :mohammad ahmed 12/19/2022



#23
Isophorone
Concen: 36.750 ng/ul
RT: 9.746 min Scan# 1132
Delta R.T. 0.000 min
Lab File: BN023266.D
Acq: 17 Dec 2022 07:52

Tgt Ion: 82 Resp: 1691997
Ion Ratio Lower Upper
82 100
95 7.1 5.4 8.2
138 18.6 14.5 21.7





#25

2-Nitrophenol

Concen: 38.553 ng/ul

RT: 9.928 min Scan# 1163

Delta R.T. -0.006 min

Lab File: BN023266.D

Acq: 17 Dec 2022 07:52

Instrument :

BNA_N

ClientSampleId :

DBXQ9MSD

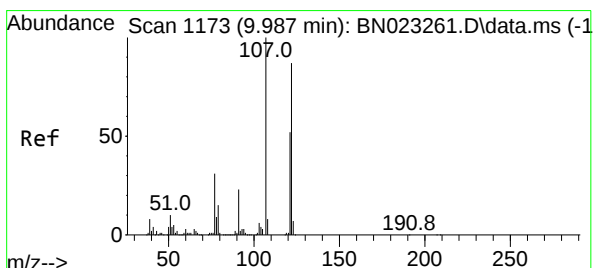
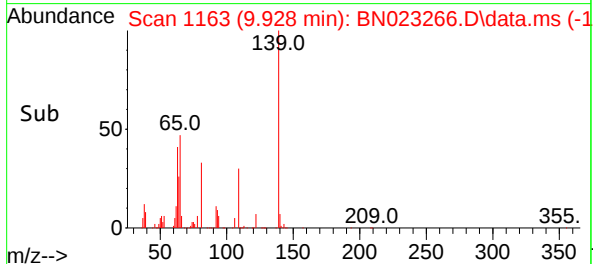
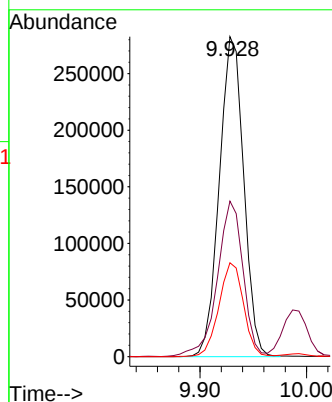
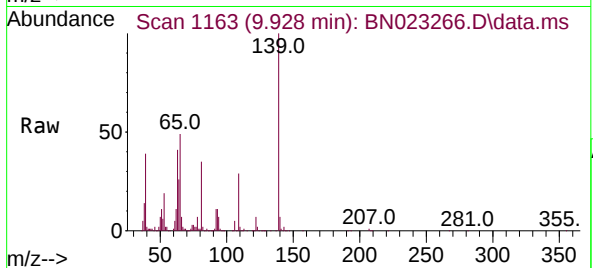
Tgt Ion:139 Resp: 450834

Ion	Ratio	Lower	Upper
139	100		
65	48.6	37.7	56.5
109	29.3	22.6	34.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/19/2022
Supervised By :mohammad ahmed 12/19/2022



#26

2,4-Dimethylphenol

Concen: 32.579 ng/ul

RT: 9.987 min Scan# 1173

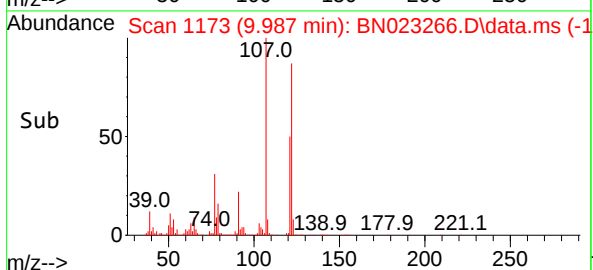
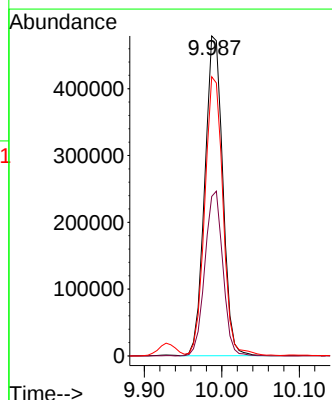
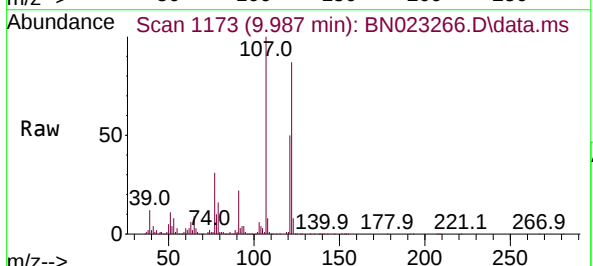
Delta R.T. -0.006 min

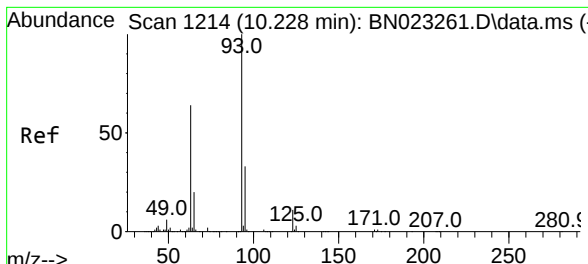
Lab File: BN023266.D

Acq: 17 Dec 2022 07:52

Tgt Ion:107 Resp: 771174

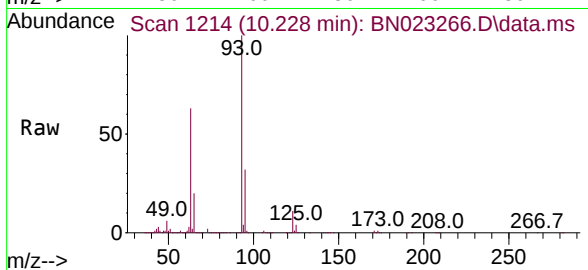
Ion	Ratio	Lower	Upper
107	100		
121	49.8	41.3	61.9
122	87.2	72.1	108.1





#27
Bis(2-Chloroethoxy)methane
Concen: 33.648 ng/ul
RT: 10.228 min Scan# 1214
Delta R.T. -0.006 min
Lab File: BN023266.D
Acq: 17 Dec 2022 07:52

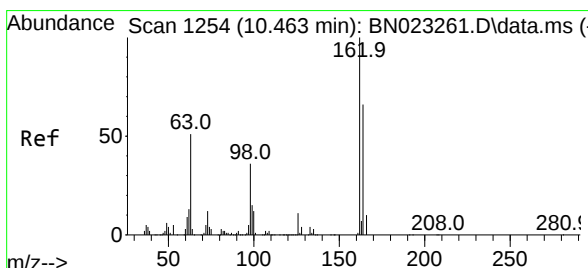
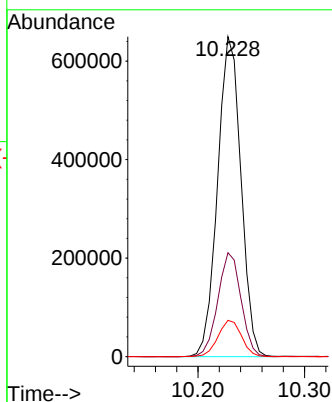
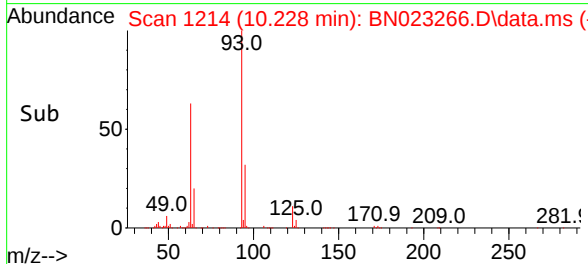
Instrument :
BNA_N
ClientSampleId :
DBXQ9MSD



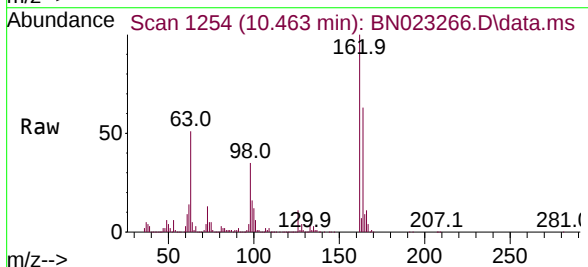
Tgt Ion: 93 Resp: 991018
Ion Ratio Lower Upper
93 100
95 32.5 25.8 38.6
123 11.3 9.0 13.4

Manual Integrations
APPROVED

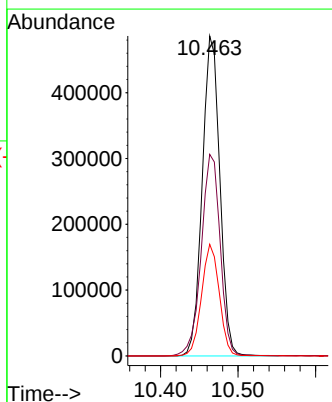
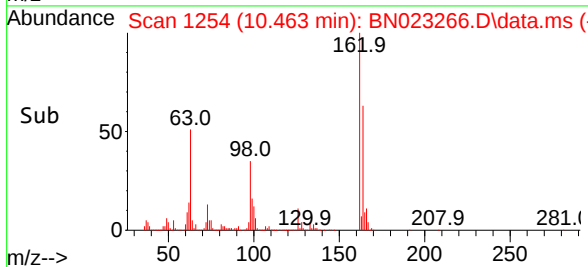
Reviewed By :Jagrut Upadhyay 12/19/2022
Supervised By :mohammad ahmed 12/19/2022

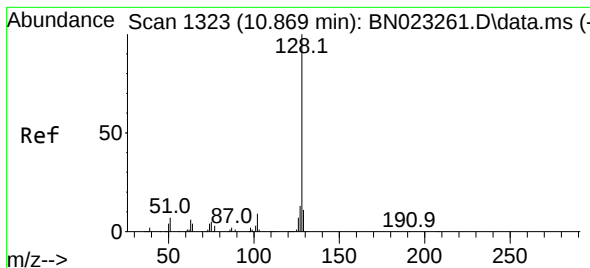


#29
2,4-Dichlorophenol
Concen: 38.293 ng/ul
RT: 10.463 min Scan# 1254
Delta R.T. -0.006 min
Lab File: BN023266.D
Acq: 17 Dec 2022 07:52



Tgt Ion:162 Resp: 766973
Ion Ratio Lower Upper
162 100
164 63.0 52.1 78.1
98 34.9 29.3 43.9





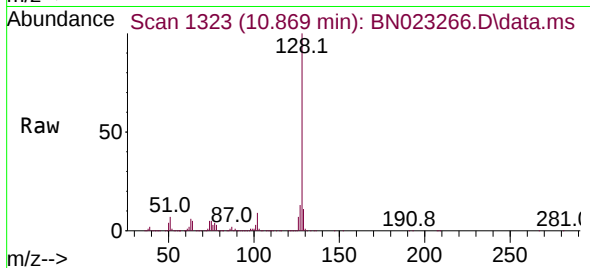
#30
Naphthalene
Concen: 35.224 ng/ul
RT: 10.869 min Scan# 1323
Delta R.T. -0.006 min
Lab File: BN023266.D
Acq: 17 Dec 2022 07:52

Instrument :

BNA_N

ClientSampleId :

DBXQ9MSD

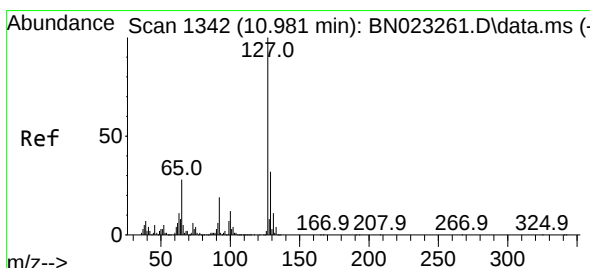
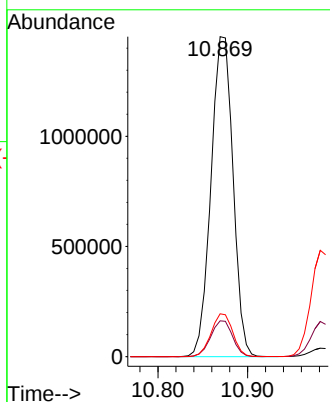
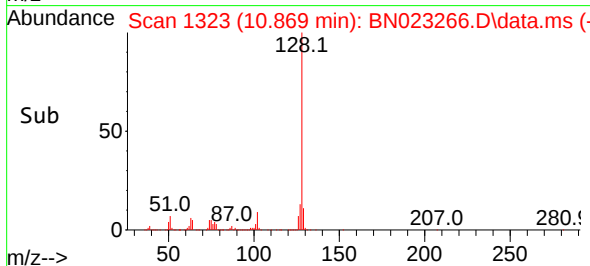


Tgt Ion:128 Resp: 2479385
Ion Ratio Lower Upper
128 100
129 11.2 8.7 13.1
127 13.4 10.3 15.5

Manual Integrations

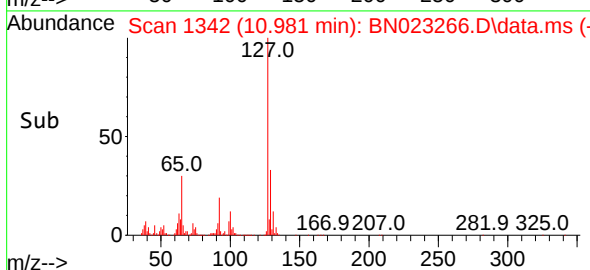
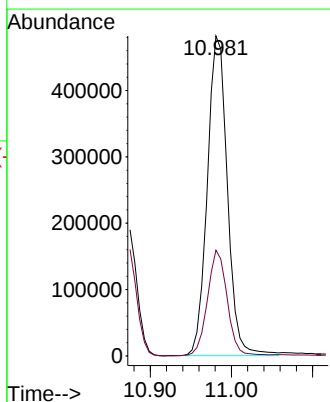
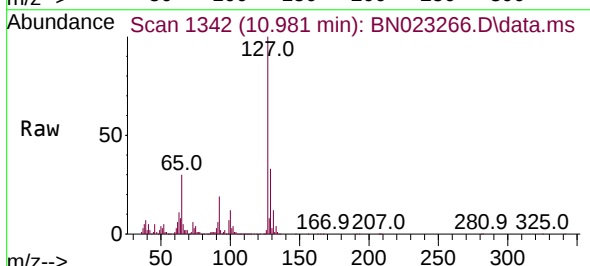
APPROVED

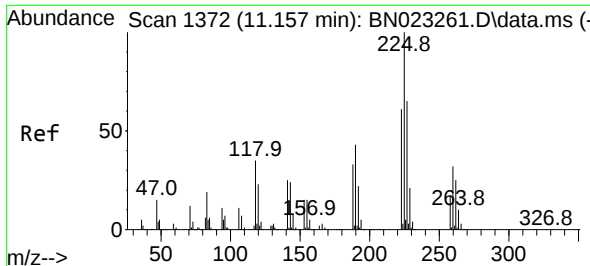
Reviewed By :Jagrut Upadhyay 12/19/2022
Supervised By :mohammad ahmed 12/19/2022



#32
4-Chloroaniline
Concen: 25.542 ng/ul
RT: 10.981 min Scan# 1342
Delta R.T. -0.006 min
Lab File: BN023266.D
Acq: 17 Dec 2022 07:52

Tgt Ion:127 Resp: 829948
Ion Ratio Lower Upper
127 100
129 33.0 26.2 39.4





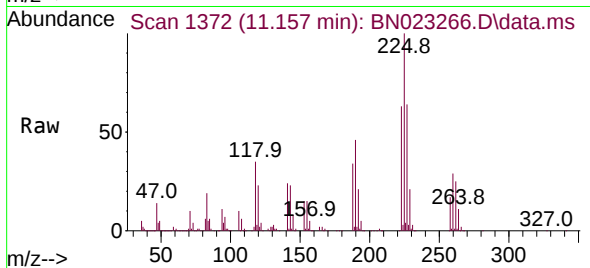
#33
Hexachlorobutadiene
Concen: 39.040 ng/ul
RT: 11.157 min Scan# 1372
Delta R.T. -0.006 min
Lab File: BN023266.D
Acq: 17 Dec 2022 07:52

Instrument :

BNA_N

ClientSampleId :

DBXQ9MSD

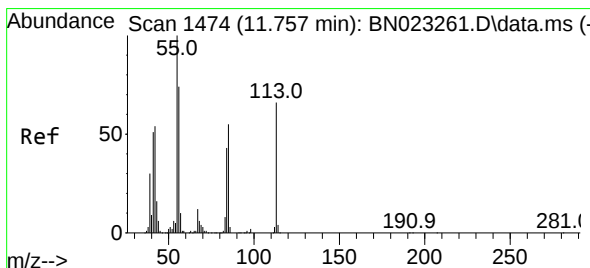
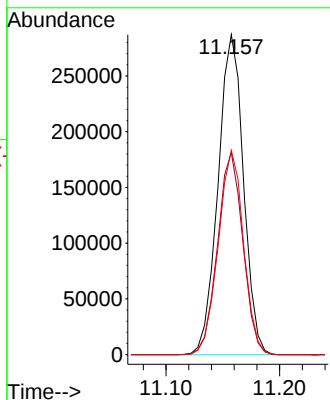
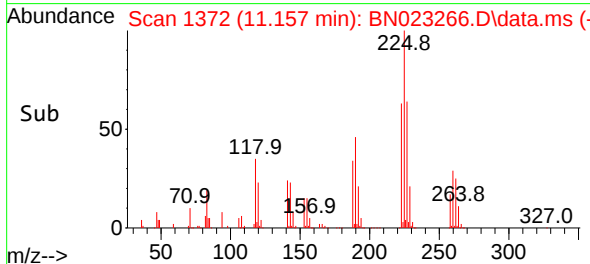


Tgt Ion:225 Resp: 445772
Ion Ratio Lower Upper
225 100
223 63.2 48.9 73.3
227 63.8 51.0 76.4

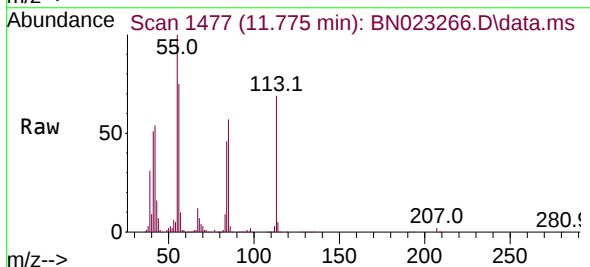
Manual Integrations

APPROVED

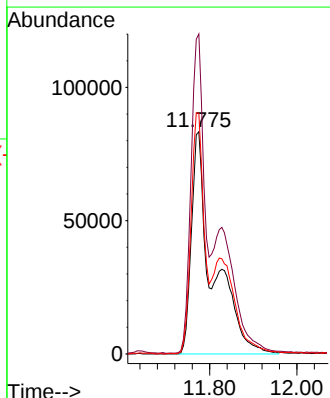
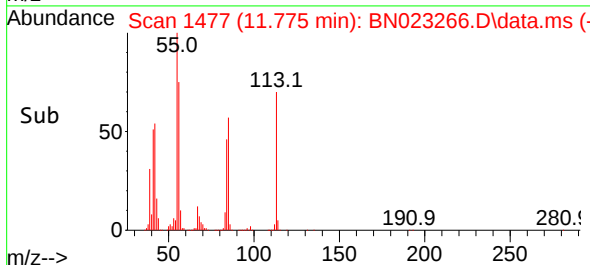
Reviewed By :Jagrut Upadhyay 12/19/2022
Supervised By :mohammad ahmed 12/19/2022

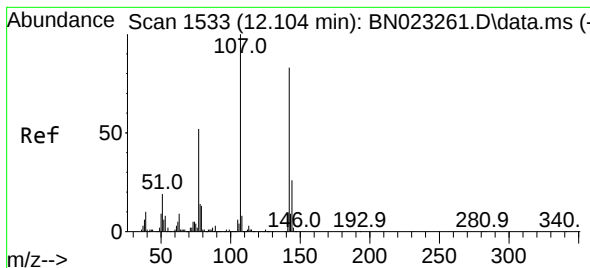


#34
Caprolactam
Concen: 36.473 ng/ul m
RT: 11.775 min Scan# 1477
Delta R.T. 0.018 min
Lab File: BN023266.D
Acq: 17 Dec 2022 07:52



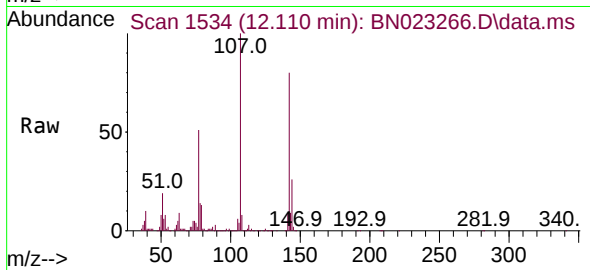
Tgt Ion:113 Resp: 284042
Ion Ratio Lower Upper
113 100
55 144.1 123.7 185.5
56 108.4 91.7 137.5





#35
4-Chloro-3-methylphenol
Concen: 38.460 ng/ul
RT: 12.110 min Scan# 1534
Delta R.T. 0.006 min
Lab File: BN023266.D
Acq: 17 Dec 2022 07:52

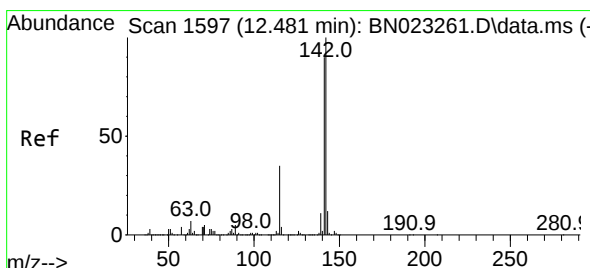
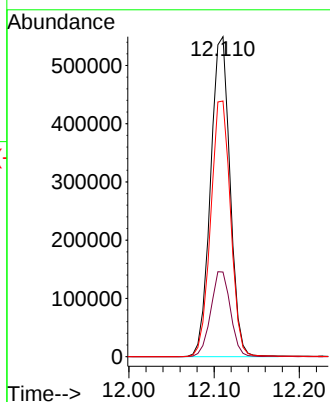
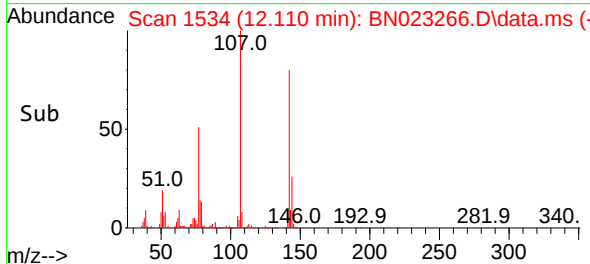
Instrument :
BNA_N
ClientSampleId :
DBXQ9MSD



Tgt Ion:107 Resp: 872511
Ion Ratio Lower Upper
107 100
144 26.4 21.8 32.6
142 79.9 62.6 94.0

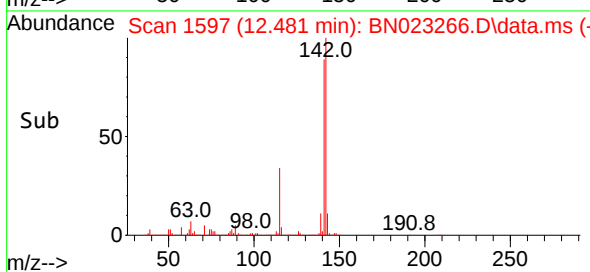
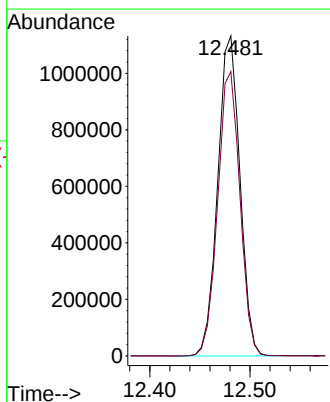
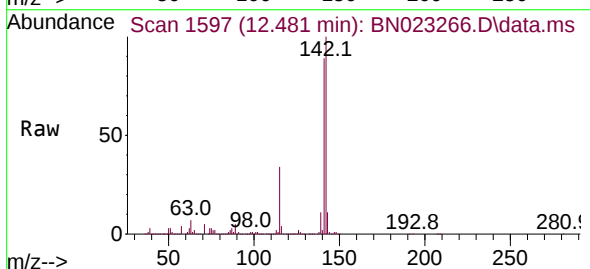
Manual Integrations
APPROVED

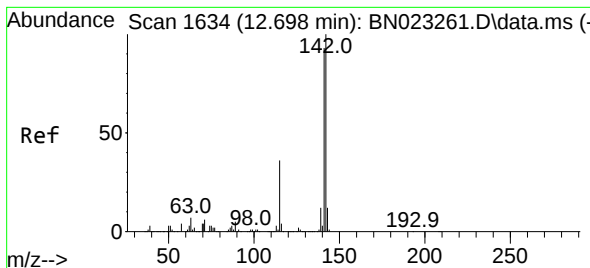
Reviewed By :Jagrut Upadhyay 12/19/2022
Supervised By :mohammad ahmed 12/19/2022



#36
2-Methylnaphthalene
Concen: 36.753 ng/ul
RT: 12.481 min Scan# 1597
Delta R.T. 0.000 min
Lab File: BN023266.D
Acq: 17 Dec 2022 07:52

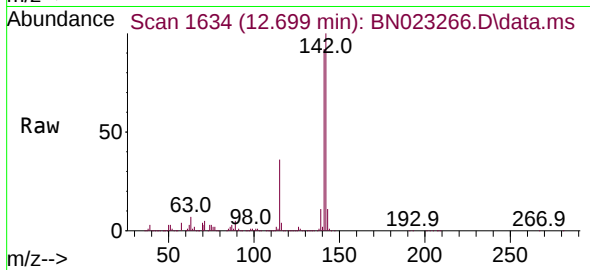
Tgt Ion:142 Resp: 1743593
Ion Ratio Lower Upper
142 100
141 88.8 69.9 104.9





#37
1-Methylnaphthalene
Concen: 36.242 ng/ul
RT: 12.699 min Scan# 1634
Delta R.T. 0.000 min
Lab File: BN023266.D
Acq: 17 Dec 2022 07:52

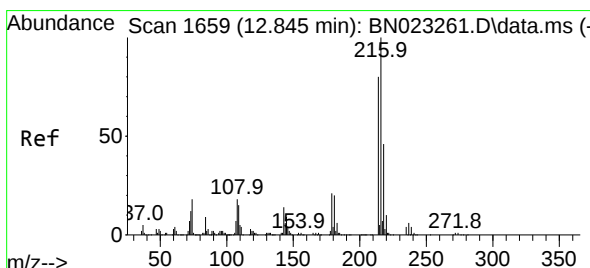
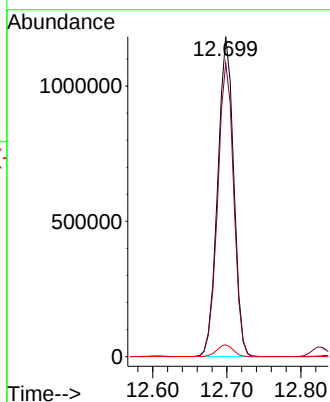
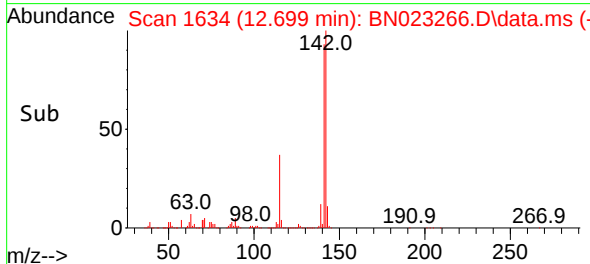
Instrument :
BNA_N
ClientSampleId :
DBXQ9MSD



Tgt Ion:142 Resp: 1771806
Ion Ratio Lower Upper
142 100
141 91.7 70.9 106.3
116 3.7 3.0 4.6

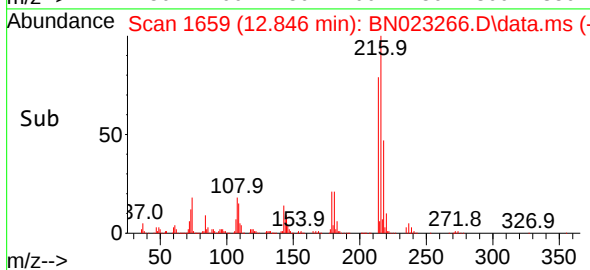
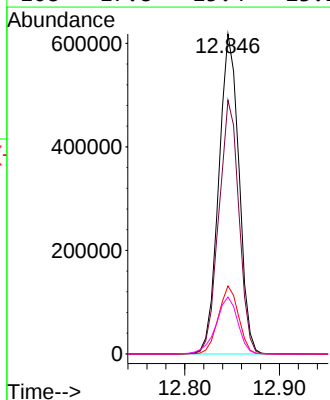
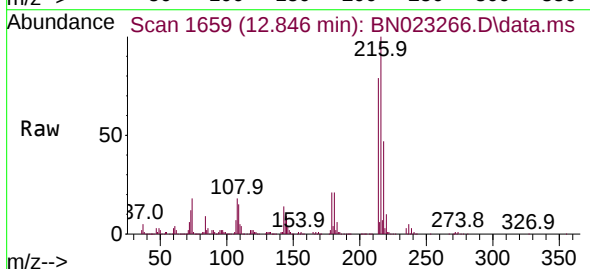
Manual Integrations
APPROVED

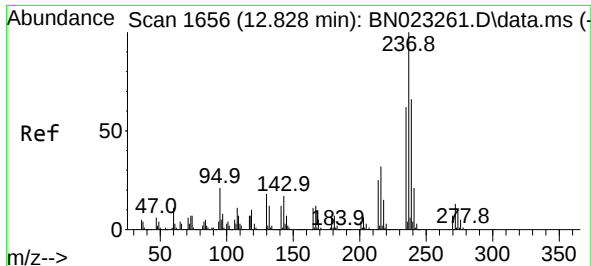
Reviewed By :Jagrut Upadhyay 12/19/2022
Supervised By :mohammad ahmed 12/19/2022



#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.919 ng/ul
RT: 12.846 min Scan# 1659
Delta R.T. 0.000 min
Lab File: BN023266.D
Acq: 17 Dec 2022 07:52

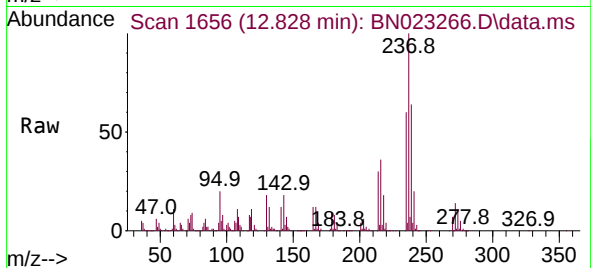
Tgt Ion:216 Resp: 913279
Ion Ratio Lower Upper
216 100
214 79.3 61.1 91.7
179 21.2 16.6 24.8
108 17.8 15.4 23.2





#40
Hexachlorocyclopentadiene
Concen: 27.198 ng/ul
RT: 12.828 min Scan# 1656
Delta R.T. 0.000 min
Lab File: BN023266.D
Acq: 17 Dec 2022 07:52

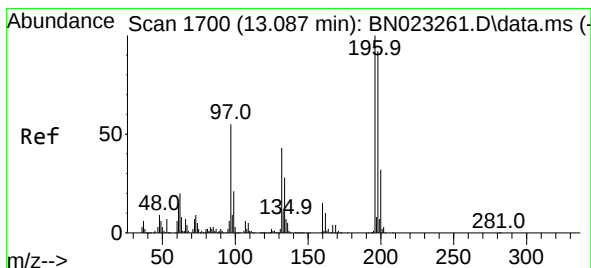
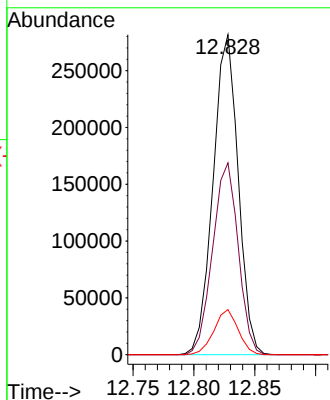
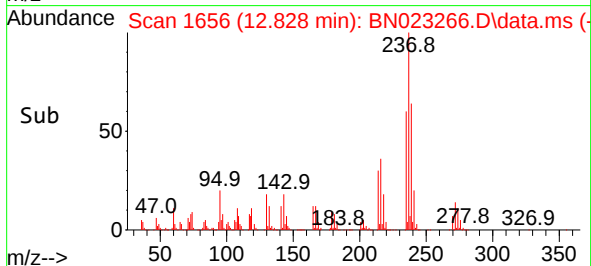
Instrument :
BNA_N
ClientSampleId :
DBXQ9MSD



Tgt Ion:237 Resp: 404691
Ion Ratio Lower Upper
237 100
235 59.9 48.1 72.1
272 14.1 10.8 16.2

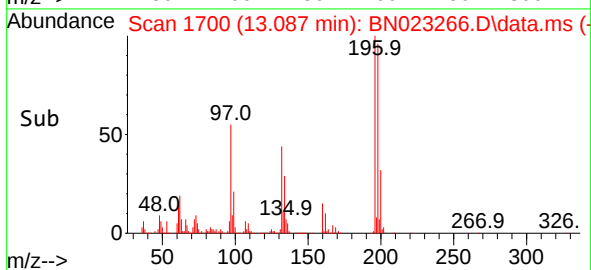
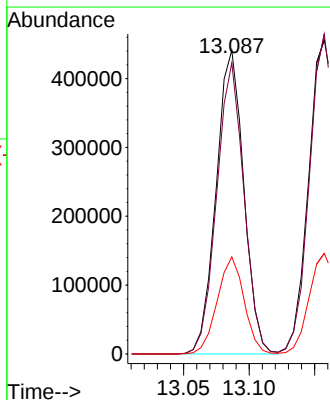
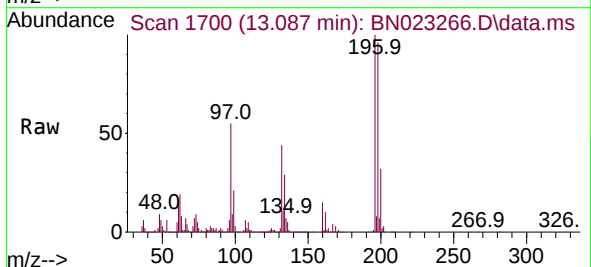
Manual Integrations
APPROVED

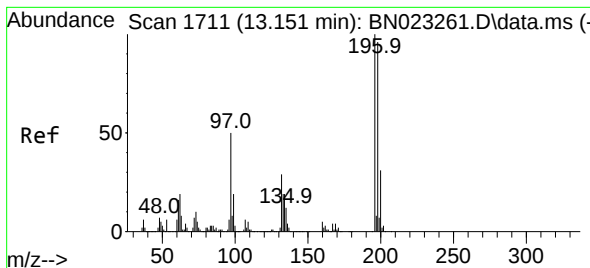
Reviewed By :Jagrut Upadhyay 12/19/2022
Supervised By :mohammad ahmed 12/19/2022



#41
2,4,6-Trichlorophenol
Concen: 38.007 ng/ul
RT: 13.087 min Scan# 1700
Delta R.T. 0.000 min
Lab File: BN023266.D
Acq: 17 Dec 2022 07:52

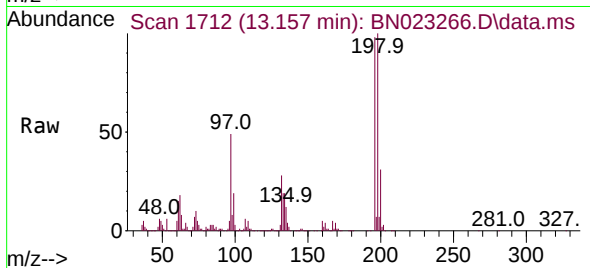
Tgt Ion:196 Resp: 646694
Ion Ratio Lower Upper
196 100
198 95.9 76.9 115.3
200 32.0 23.8 35.6





#42
2,4,5-Trichlorophenol
Concen: 37.094 ng/ul
RT: 13.157 min Scan# 1711
Delta R.T. 0.000 min
Lab File: BN023266.D
Acq: 17 Dec 2022 07:52

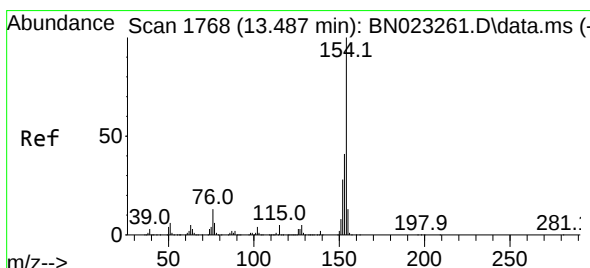
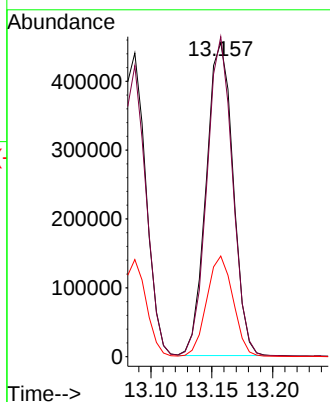
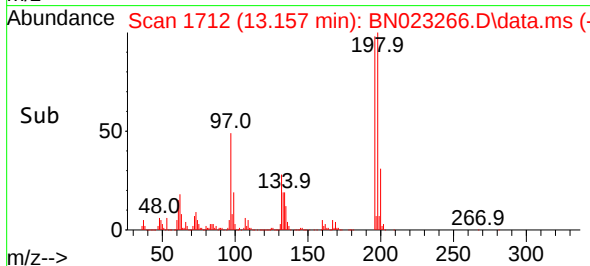
Instrument :
BNA_N
ClientSampleId :
DBXQ9MSD



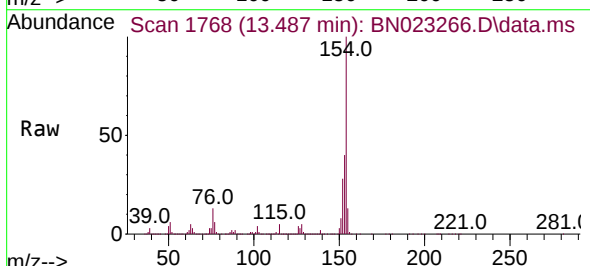
Tgt Ion:196 Resp: 698543
Ion Ratio Lower Upper
196 100
198 101.9 74.8 112.2
200 32.0 24.2 36.2

Manual Integrations
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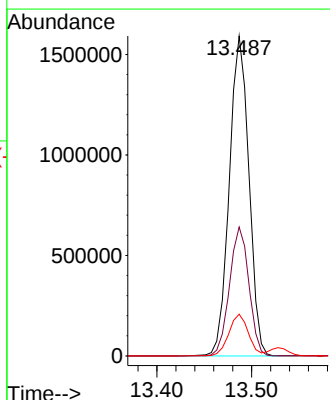
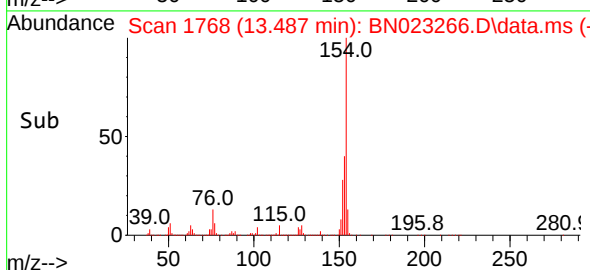
Reviewed By :Jagrut Upadhyay 12/19/2022
Supervised By :mohammad ahmed 12/19/2022

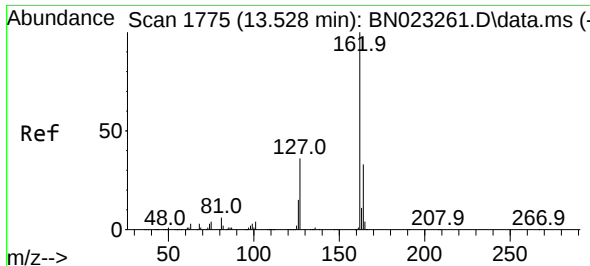


#43
1,1'-Biphenyl
Concen: 34.653 ng/ul
RT: 13.487 min Scan# 1768
Delta R.T. 0.000 min
Lab File: BN023266.D
Acq: 17 Dec 2022 07:52



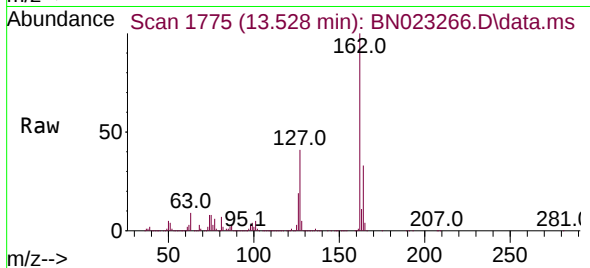
Tgt Ion:154 Resp: 2290071
Ion Ratio Lower Upper
154 100
153 40.3 32.0 48.0
76 13.1 11.0 16.4





#44
2-Chloronaphthalene
Concen: 35.406 ng/ul
RT: 13.528 min Scan# 1775
Delta R.T. 0.000 min
Lab File: BN023266.D
Acq: 17 Dec 2022 07:52

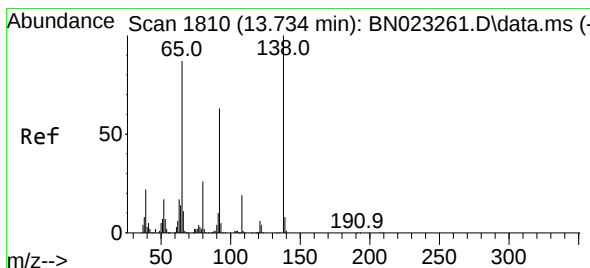
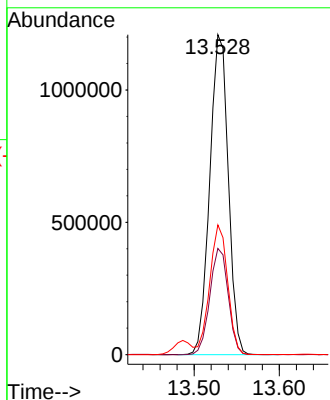
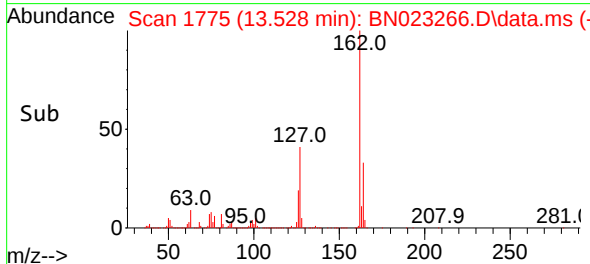
Instrument :
BNA_N
ClientSampleId :
DBXQ9MSD



Tgt Ion:162 Resp: 1822139
Ion Ratio Lower Upper
162 100
164 33.2 25.4 38.0
127 40.6 31.8 47.8

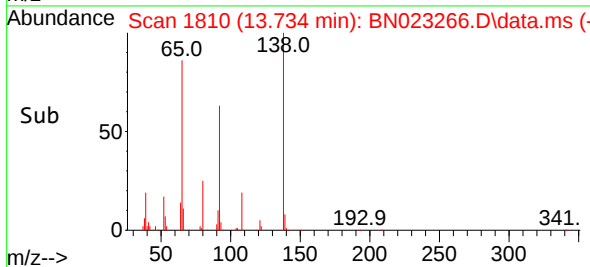
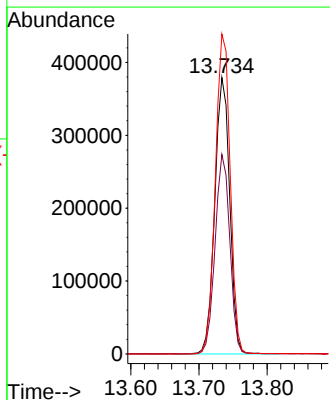
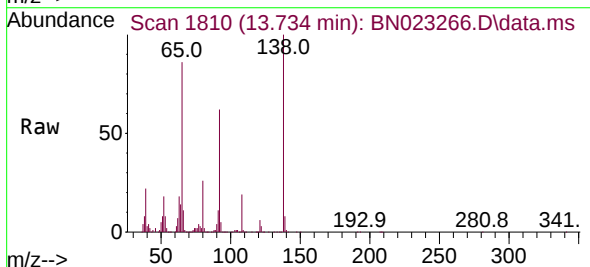
Manual Integrations
APPROVED

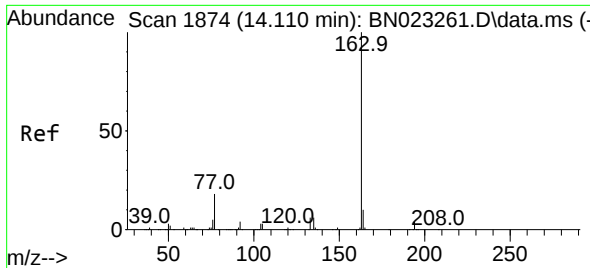
Reviewed By :Jagrut Upadhyay 12/19/2022
Supervised By :mohammad ahmed 12/19/2022



#45
2-Nitroaniline
Concen: 38.432 ng/ul
RT: 13.734 min Scan# 1810
Delta R.T. 0.000 min
Lab File: BN023266.D
Acq: 17 Dec 2022 07:52

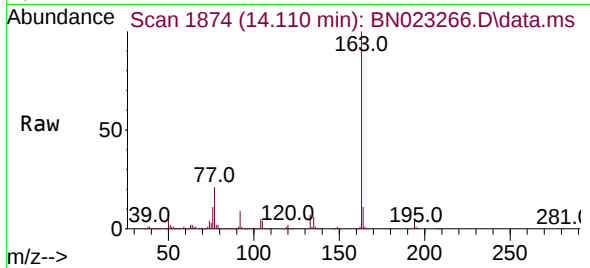
Tgt Ion: 65 Resp: 573168
Ion Ratio Lower Upper
65 100
92 72.2 57.4 86.2
138 115.9 89.0 133.6





#47
Dimethylphthalate
Concen: 35.314 ng/ul
RT: 14.110 min Scan# 1874
Delta R.T. 0.000 min
Lab File: BN023266.D
Acq: 17 Dec 2022 07:52

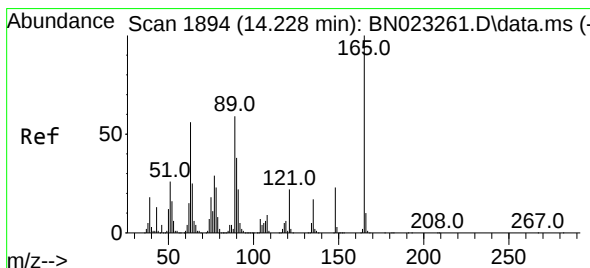
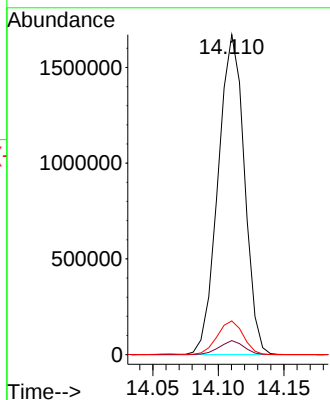
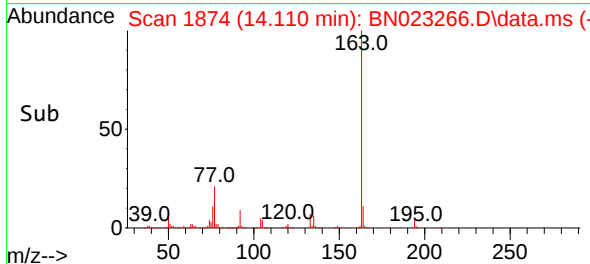
Instrument :
BNA_N
ClientSampleId :
DBXQ9MSD



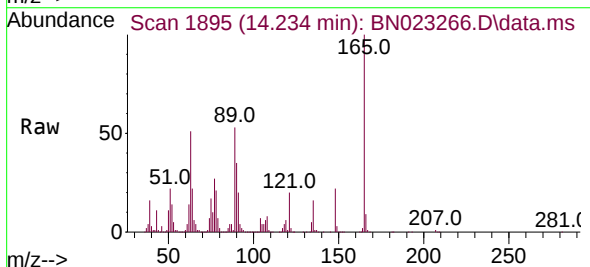
Tgt Ion:163 Resp: 2335503
Ion Ratio Lower Upper
163 100
194 4.4 3.3 4.9
164 10.5 8.3 12.5

Manual Integrations
APPROVED

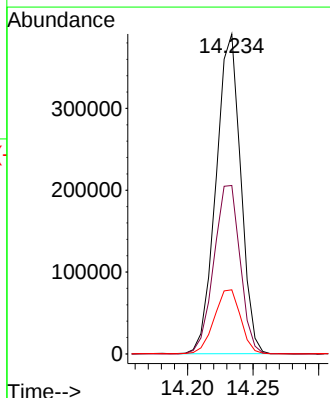
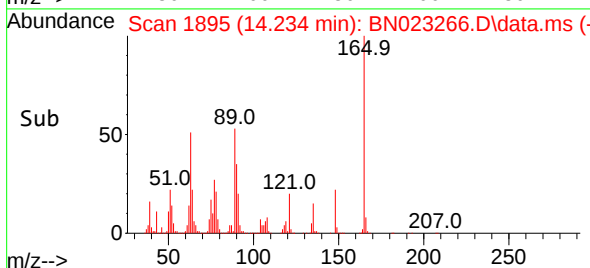
Reviewed By :Jagrut Upadhyay 12/19/2022
Supervised By :mohammad ahmed 12/19/2022

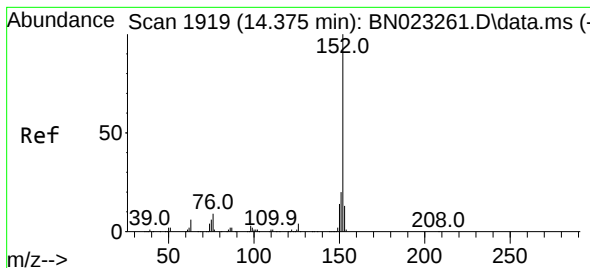


#48
2,6-Dinitrotoluene
Concen: 39.984 ng/ul
RT: 14.234 min Scan# 1895
Delta R.T. 0.006 min
Lab File: BN023266.D
Acq: 17 Dec 2022 07:52



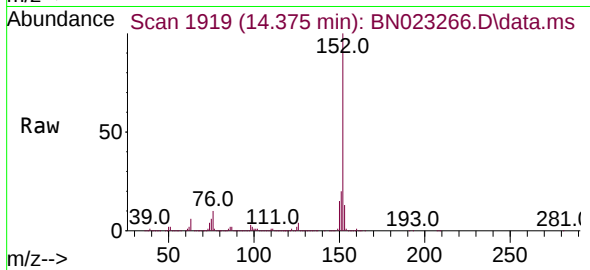
Tgt Ion:165 Resp: 511962
Ion Ratio Lower Upper
165 100
89 52.6 47.7 71.5
121 20.0 17.8 26.8





#50
Acenaphthylene
Concen: 35.369 ng/ul
RT: 14.375 min Scan# 1919
Delta R.T. 0.000 min
Lab File: BN023266.D
Acq: 17 Dec 2022 07:52

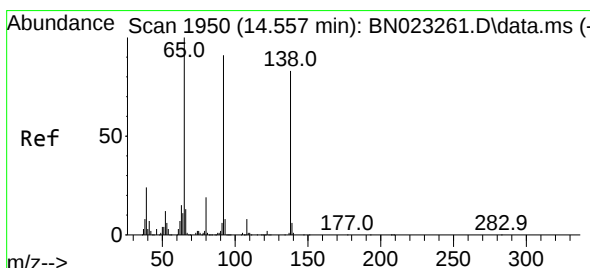
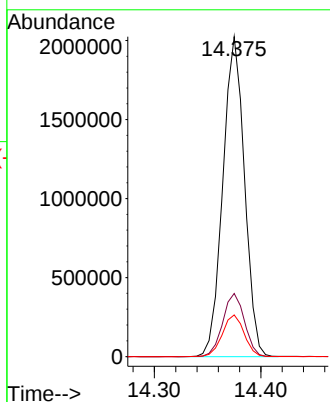
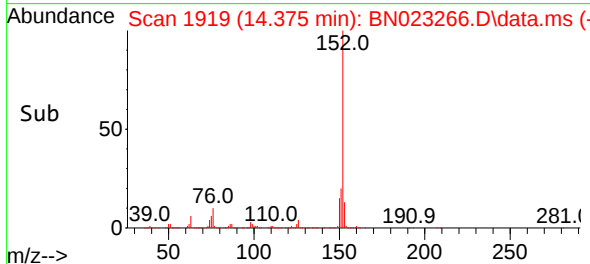
Instrument :
BNA_N
ClientSampleId :
DBXQ9MSD



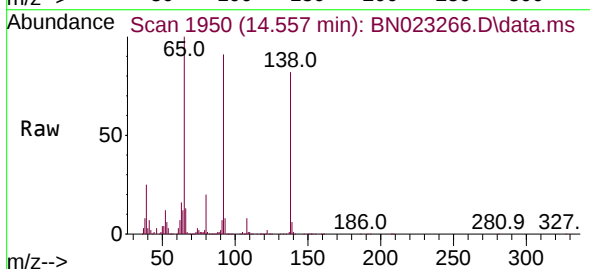
Tgt Ion:152 Resp: 2858798
Ion Ratio Lower Upper
152 100
151 19.7 16.2 24.4
153 13.0 11.4 17.0

Manual Integrations
APPROVED

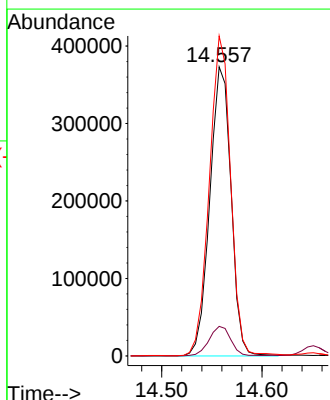
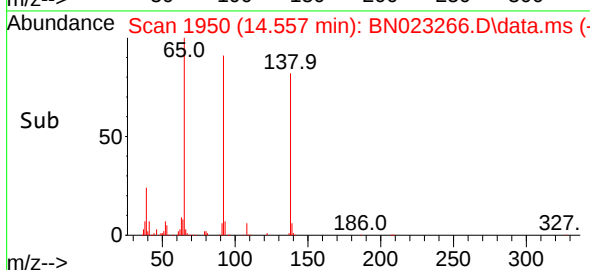
Reviewed By :Jagrut Upadhyay 12/19/2022
Supervised By :mohammad ahmed 12/19/2022

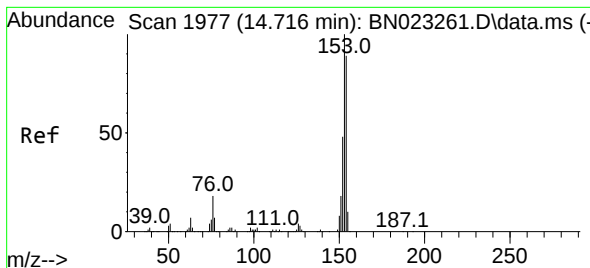


#51
3-Nitroaniline
Concen: 42.103 ng/ul
RT: 14.557 min Scan# 1950
Delta R.T. 0.000 min
Lab File: BN023266.D
Acq: 17 Dec 2022 07:52



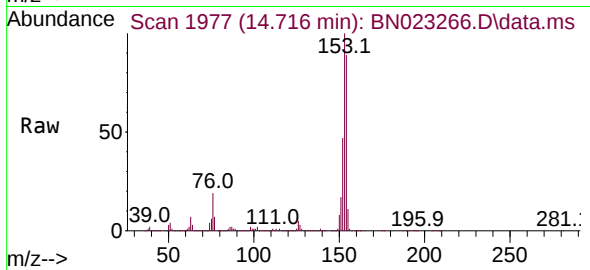
Tgt Ion:138 Resp: 548931
Ion Ratio Lower Upper
138 100
108 10.2 8.3 12.5
92 110.7 92.5 138.7





#52
Acenaphthene
Concen: 35.647 ng/ul
RT: 14.716 min Scan# 1977
Delta R.T. 0.000 min
Lab File: BN023266.D
Acq: 17 Dec 2022 07:52

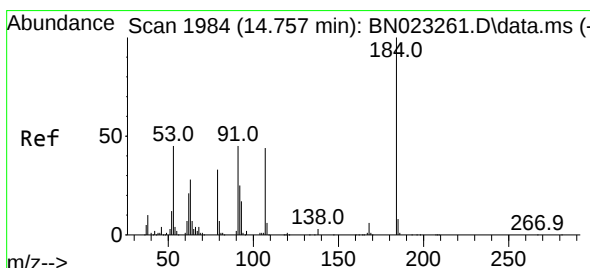
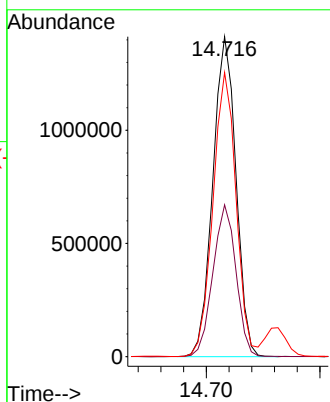
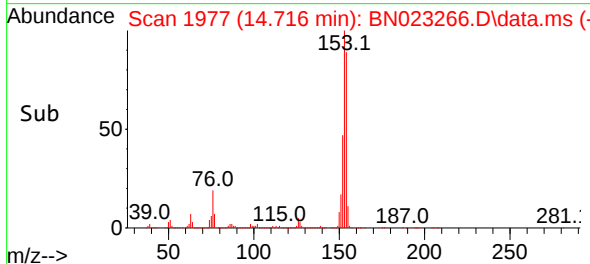
Instrument :
BNA_N
ClientSampleId :
DBXQ9MSD



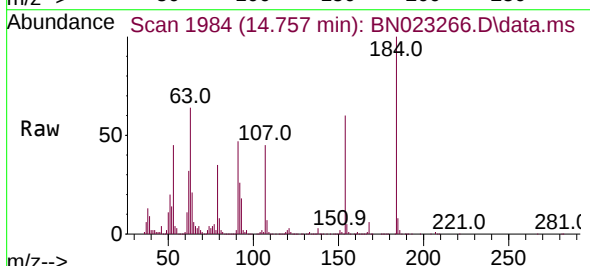
Tgt Ion:153 Resp: 2003084
Ion Ratio Lower Upper
153 100
152 47.4 38.9 58.3
154 88.8 70.5 105.7

Manual Integrations
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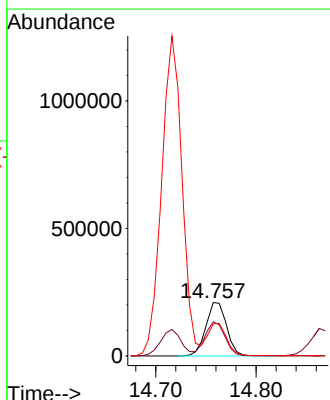
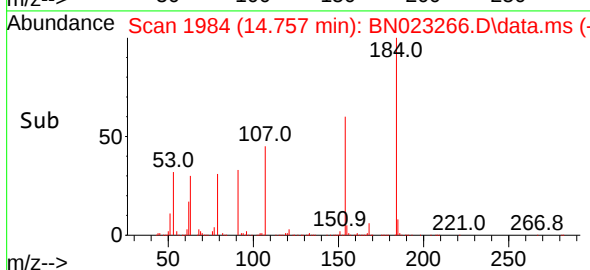
Reviewed By :Jagrut Upadhyay 12/19/2022
Supervised By :mohammad ahmed 12/19/2022

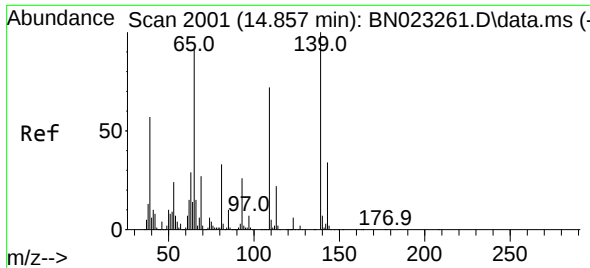


#53
2,4-Dinitrophenol
Concen: 36.809 ng/ul
RT: 14.757 min Scan# 1984
Delta R.T. 0.000 min
Lab File: BN023266.D
Acq: 17 Dec 2022 07:52



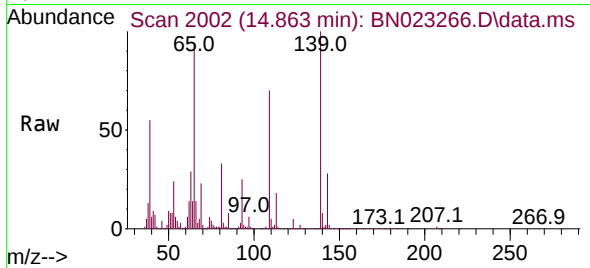
Tgt Ion:184 Resp: 300328
Ion Ratio Lower Upper
184 100
63 63.7 57.1 85.7
154 59.8 47.7 71.5





#55
4-Nitrophenol
Concen: 35.356 ng/ul
RT: 14.863 min Scan# 2001
Delta R.T. 0.006 min
Lab File: BN023266.D
Acq: 17 Dec 2022 07:52

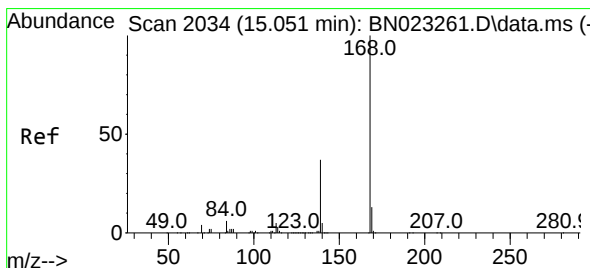
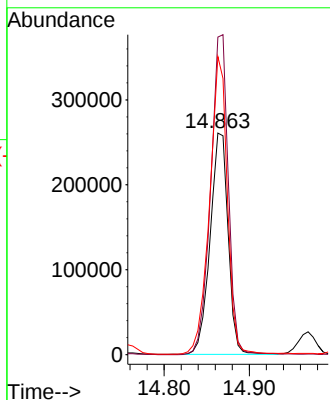
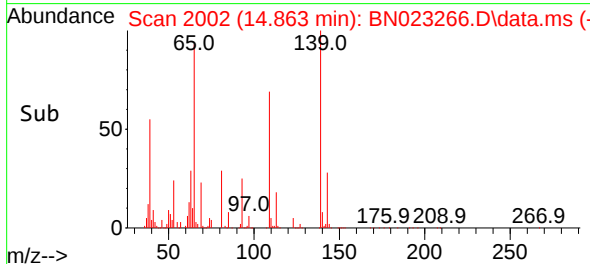
Instrument :
BNA_N
ClientSampleId :
DBXQ9MSD



Tgt Ion:109 Resp: 382783
Ion Ratio Lower Upper
109 100
139 143.4 115.2 172.8
65 134.5 109.0 163.4

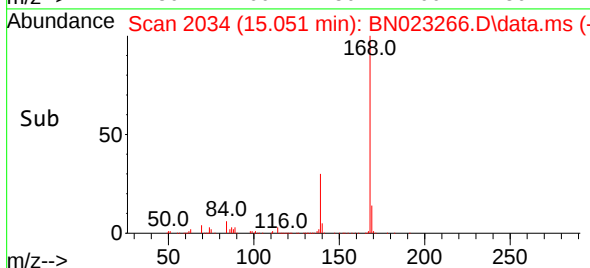
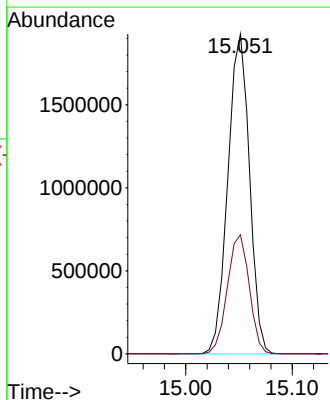
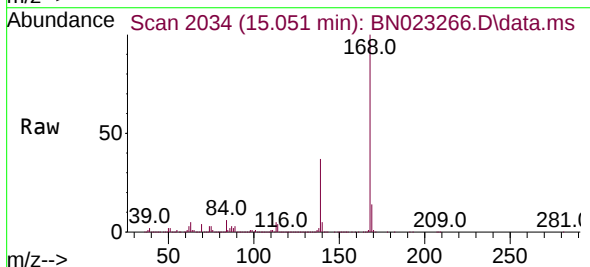
Manual Integrations
APPROVED

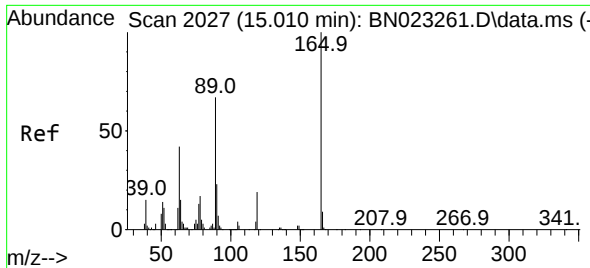
Reviewed By :Jagrut Upadhyay 12/19/2022
Supervised By :mohammad ahmed 12/19/2022



#56
Dibenzofuran
Concen: 34.770 ng/ul
RT: 15.051 min Scan# 2034
Delta R.T. 0.000 min
Lab File: BN023266.D
Acq: 17 Dec 2022 07:52

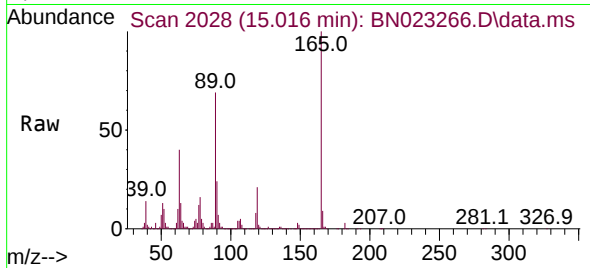
Tgt Ion:168 Resp: 2720304
Ion Ratio Lower Upper
168 100
139 37.2 29.2 43.8





#57
2,4-Dinitrotoluene
Concen: 39.656 ng/ul
RT: 15.016 min Scan# 2027
Delta R.T. 0.006 min
Lab File: BN023266.D
Acq: 17 Dec 2022 07:52

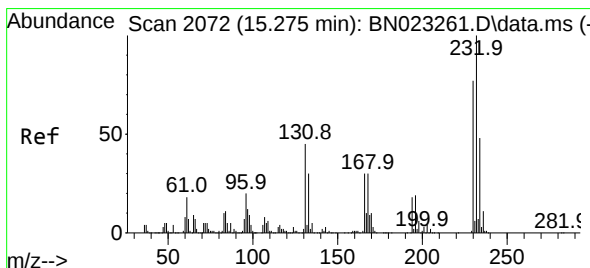
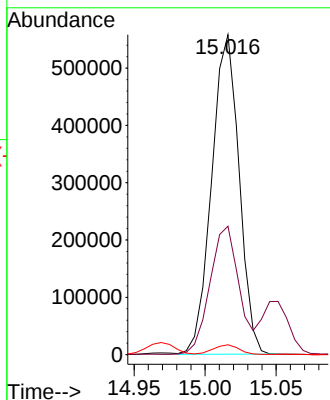
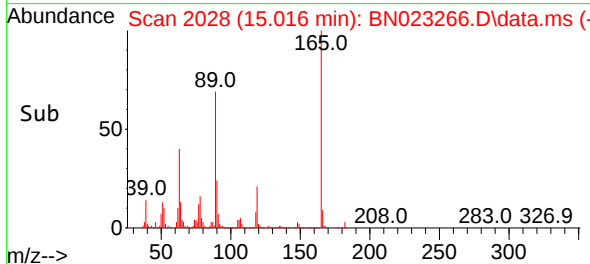
Instrument :
BNA_N
ClientSampleId :
DBXQ9MSD



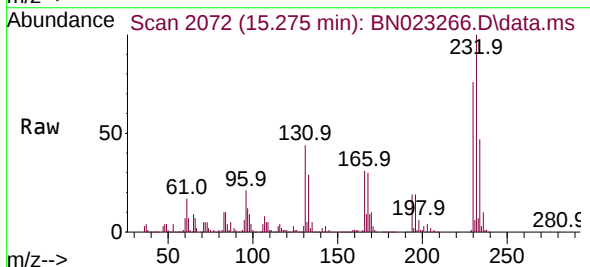
Tgt Ion:165 Resp: 749525
Ion Ratio Lower Upper
165 100
63 40.2 36.6 54.8
182 3.1 2.5 3.7

Manual Integrations
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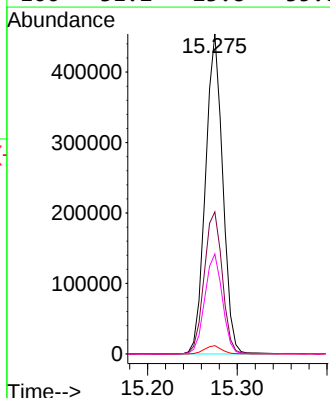
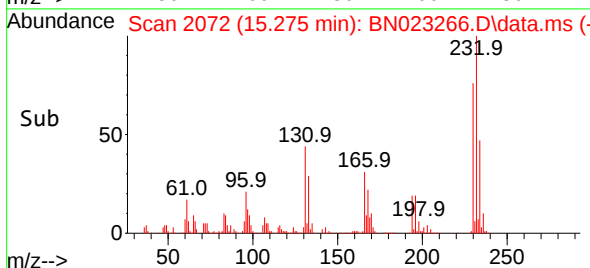
Reviewed By :Jagrut Upadhyay 12/19/2022
Supervised By :mohammad ahmed 12/19/2022

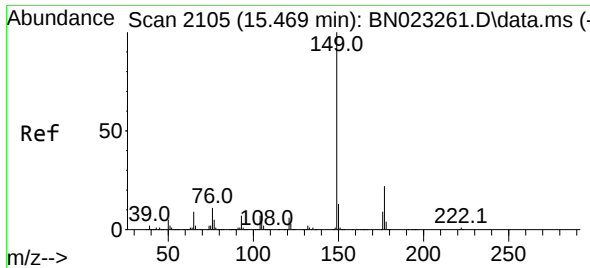


#58
2,3,4,6-Tetrachlorophenol
Concen: 37.355 ng/ul
RT: 15.275 min Scan# 2072
Delta R.T. 0.000 min
Lab File: BN023266.D
Acq: 17 Dec 2022 07:52



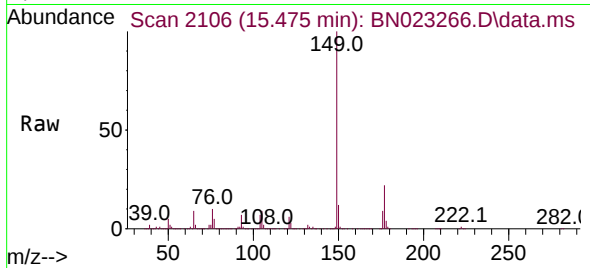
Tgt Ion:232 Resp: 609036
Ion Ratio Lower Upper
232 100
131 44.4 37.9 56.9
130 2.6 1.9 2.9
166 31.2 23.8 35.8





#59
Diethylphthalate
Concen: 36.906 ng/ul
RT: 15.475 min Scan# 2106
Delta R.T. 0.006 min
Lab File: BN023266.D
Acq: 17 Dec 2022 07:52

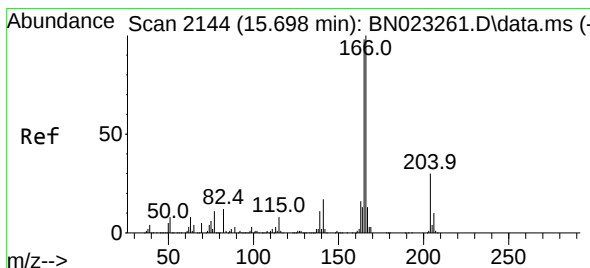
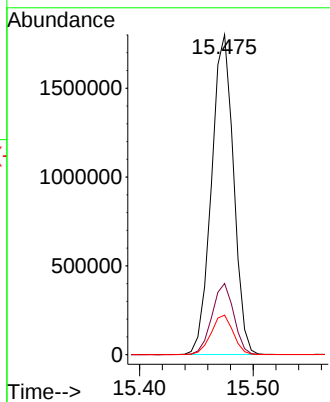
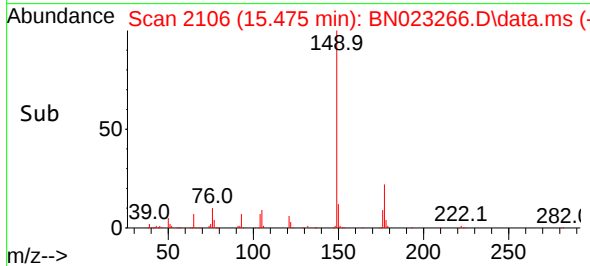
Instrument :
BNA_N
ClientSampleId :
DBXQ9MSD



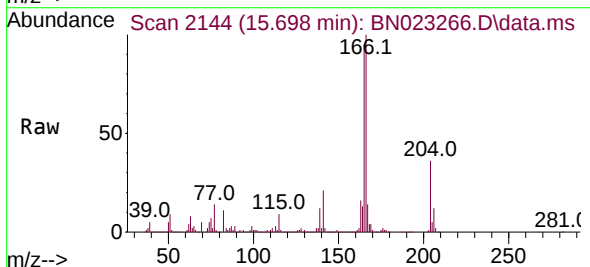
Tgt Ion:149 Resp: 2428033
Ion Ratio Lower Upper
149 100
177 22.2 17.0 25.4
150 12.3 10.0 15.0

Manual Integrations
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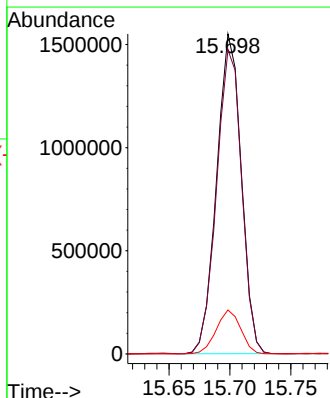
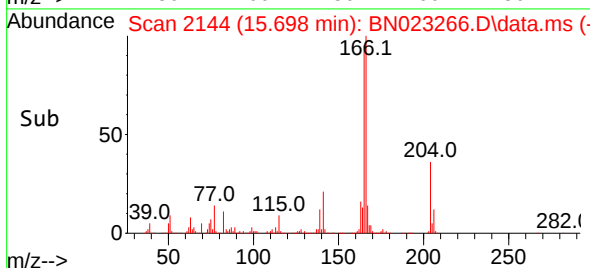
Reviewed By :Jagrut Upadhyay 12/19/2022
Supervised By :mohammad ahmed 12/19/2022

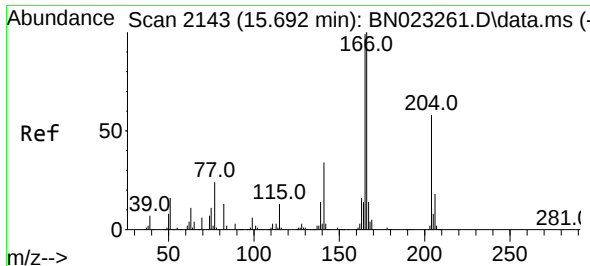


#61
Fluorene
Concen: 34.467 ng/ul
RT: 15.698 min Scan# 2144
Delta R.T. 0.000 min
Lab File: BN023266.D
Acq: 17 Dec 2022 07:52



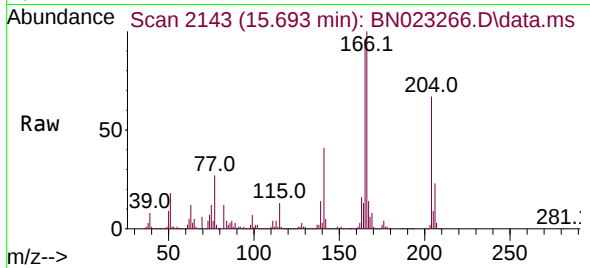
Tgt Ion:166 Resp: 2183655
Ion Ratio Lower Upper
166 100
165 95.1 77.8 116.8
167 13.7 10.6 15.8





#62
4-Chlorophenyl-phenylether
Concen: 35.362 ng/ul
RT: 15.693 min Scan# 2143
Delta R.T. 0.000 min
Lab File: BN023266.D
Acq: 17 Dec 2022 07:52

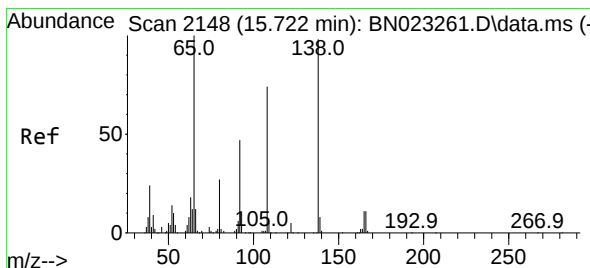
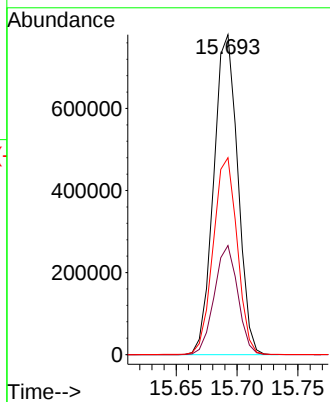
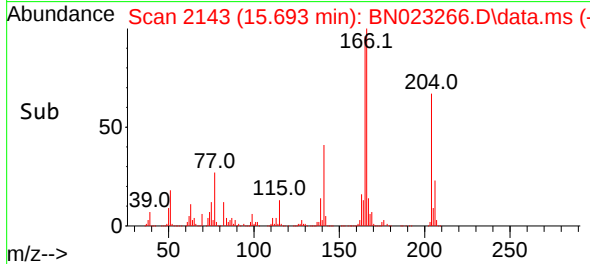
Instrument :
BNA_N
ClientSampleId :
DBXQ9MSD



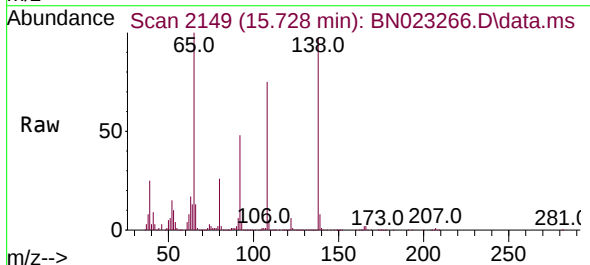
Tgt Ion:204 Resp: 1073759
Ion Ratio Lower Upper
204 100
206 34.1 26.1 39.1
141 61.5 48.2 72.2

Manual Integrations
APPROVED

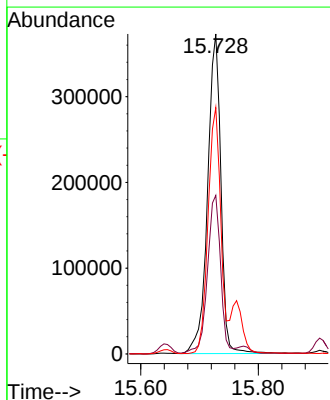
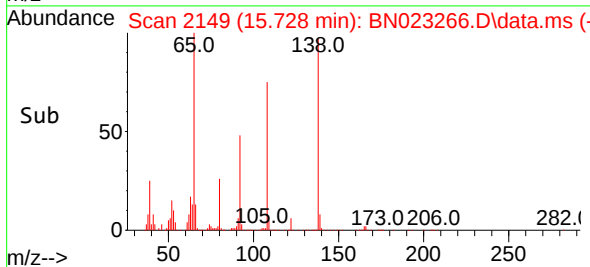
Reviewed By :Jagrut Upadhyay 12/19/2022
Supervised By :mohammad ahmed 12/19/2022

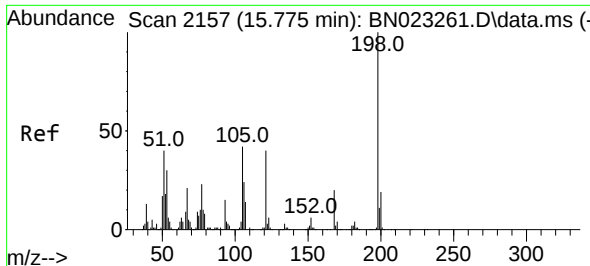


#63
4-Nitroaniline
Concen: 46.258 ng/ul
RT: 15.728 min Scan# 2149
Delta R.T. 0.006 min
Lab File: BN023266.D
Acq: 17 Dec 2022 07:52



Tgt Ion:138 Resp: 587330
Ion Ratio Lower Upper
138 100
92 49.5 39.4 59.2
108 77.0 59.5 89.3





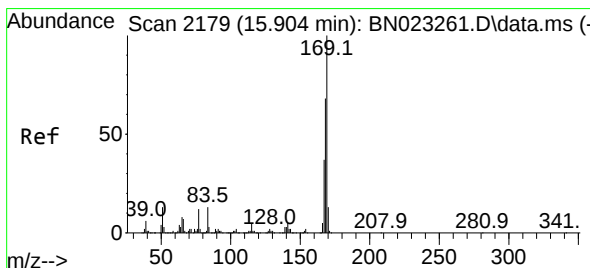
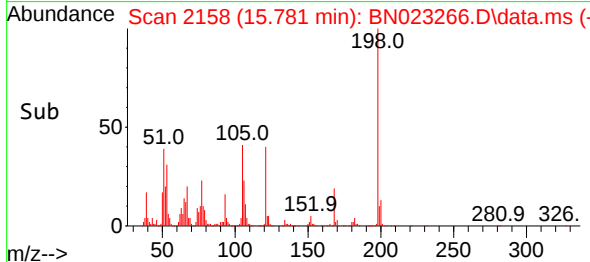
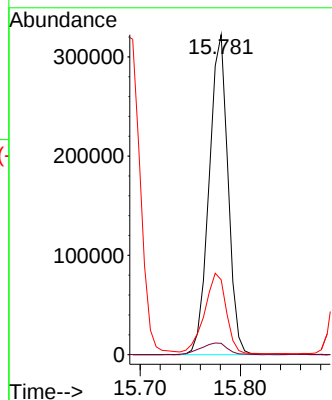
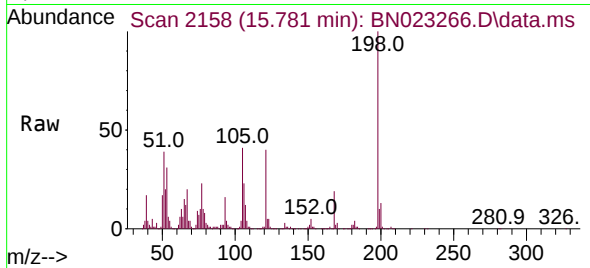
#66
4,6-Dinitro-2-methylphenol
Concen: 38.454 ng/ul
RT: 15.781 min Scan# 2157
Delta R.T. 0.006 min
Lab File: BN023266.D
Acq: 17 Dec 2022 07:52

Instrument :
BNA_N
ClientSampleId :
DBXQ9MSD

Tgt Ion:198 Resp: 421300
Ion Ratio Lower Upper
198 100
182 3.5 3.4 5.0
77 23.4 19.7 29.5

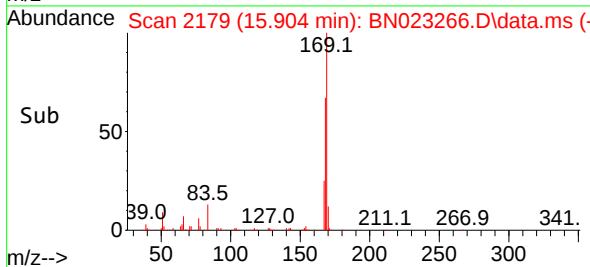
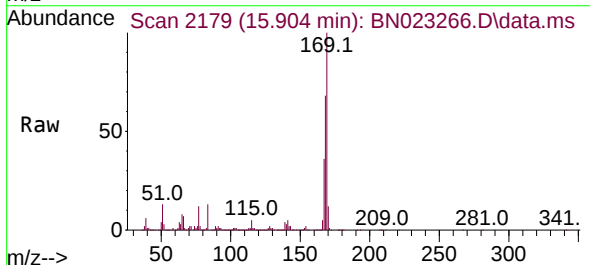
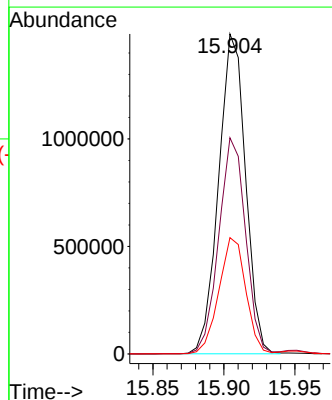
Manual Integrations
APPROVED

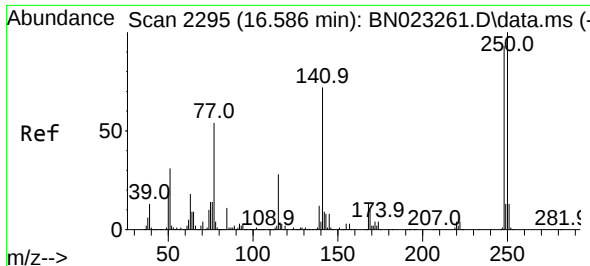
Reviewed By :Jagrut Upadhyay 12/19/2022
Supervised By :mohammad ahmed 12/19/2022



#67
N-Nitrosodiphenylamine
Concen: 37.253 ng/ul
RT: 15.904 min Scan# 2179
Delta R.T. 0.000 min
Lab File: BN023266.D
Acq: 17 Dec 2022 07:52

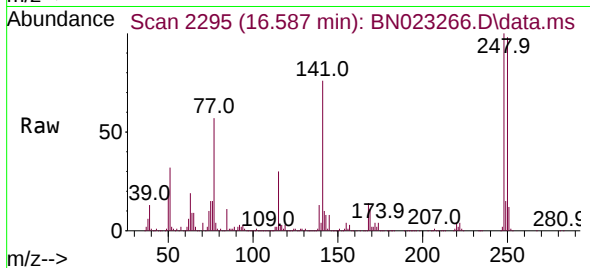
Tgt Ion:169 Resp: 1965539
Ion Ratio Lower Upper
169 100
168 67.5 54.7 82.1
167 36.4 29.2 43.8





#68
4-Bromophenyl-phenylether
Concen: 39.845 ng/ul
RT: 16.587 min Scan# 2295
Delta R.T. 0.000 min
Lab File: BN023266.D
Acq: 17 Dec 2022 07:52

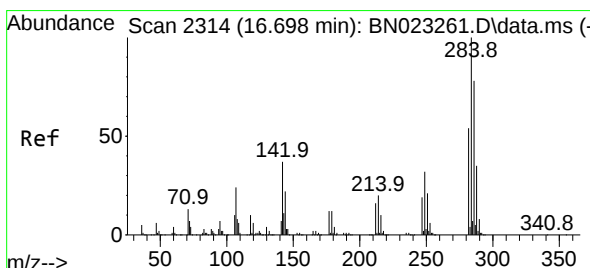
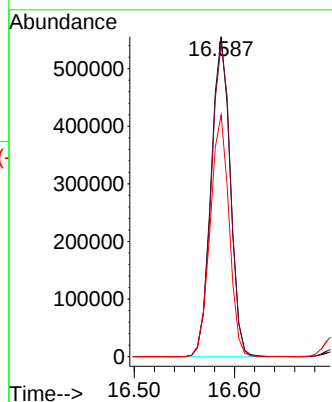
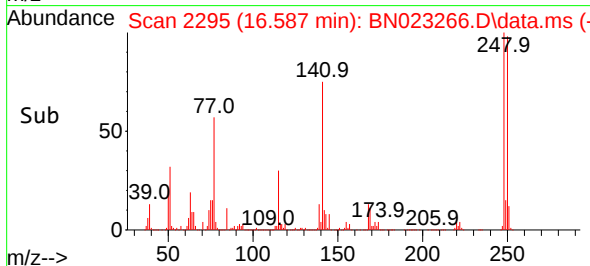
Instrument :
BNA_N
ClientSampleId :
DBXQ9MSD



Tgt Ion:248 Resp: 732952
Ion Ratio Lower Upper
248 100
250 97.6 81.0 121.4
141 75.5 60.8 91.2

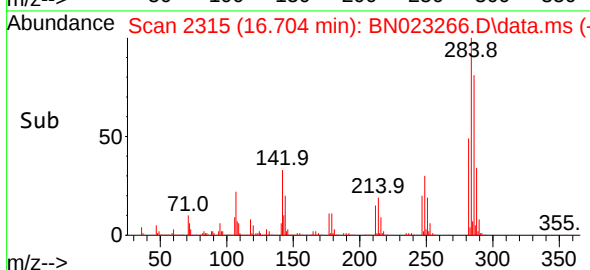
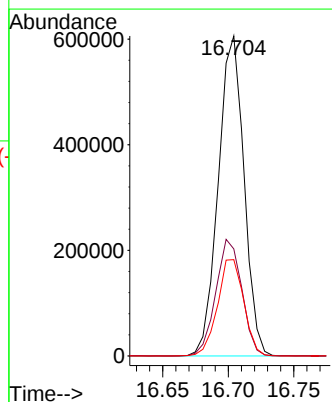
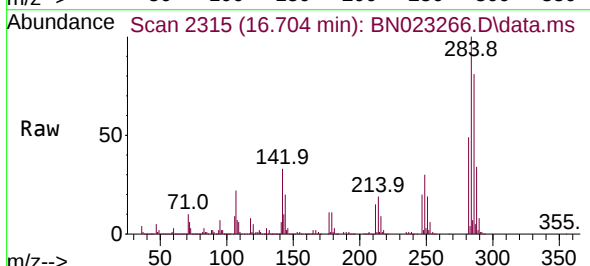
Manual Integrations
APPROVED

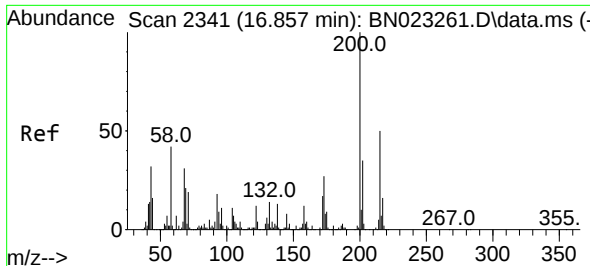
Reviewed By :Jagrut Upadhyay 12/19/2022
Supervised By :mohammad ahmed 12/19/2022



#69
Hexachlorobenzene
Concen: 38.560 ng/ul
RT: 16.704 min Scan# 2315
Delta R.T. 0.000 min
Lab File: BN023266.D
Acq: 17 Dec 2022 07:52

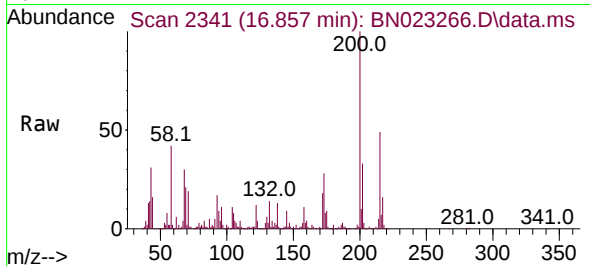
Tgt Ion:284 Resp: 829298
Ion Ratio Lower Upper
284 100
142 33.4 29.0 43.4
249 30.1 23.7 35.5





#70
 Atrazine
 Concen: 23.024 ng/ul
 RT: 16.857 min Scan# 2341
 Delta R.T. 0.000 min
 Lab File: BN023266.D
 Acq: 17 Dec 2022 07:52

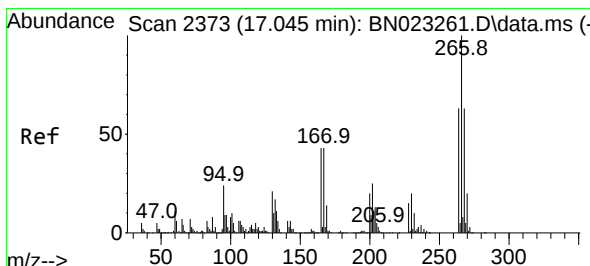
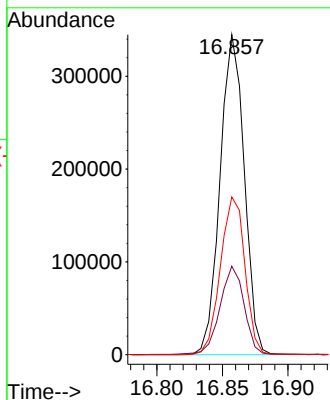
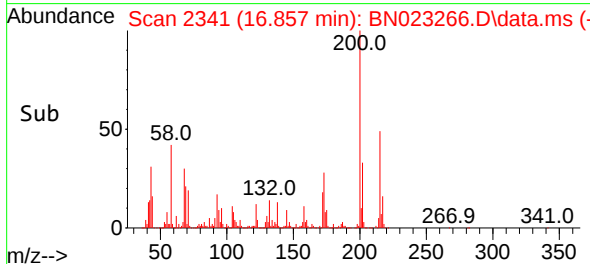
Instrument :
 BNA_N
 ClientSampleId :
 DBXQ9MSD



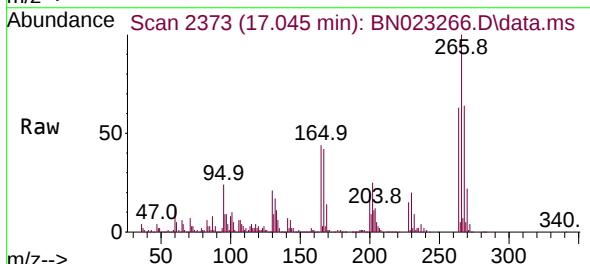
Tgt Ion:200 Resp: 443914
 Ion Ratio Lower Upper
 200 100
 173 27.6 21.3 31.9
 215 49.3 39.8 59.8

Manual Integrations
 APPROVED

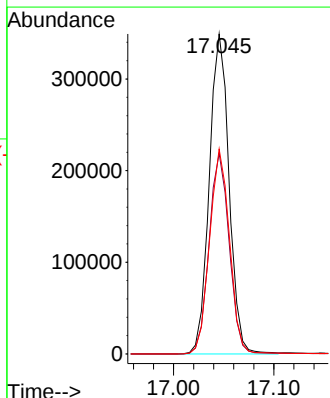
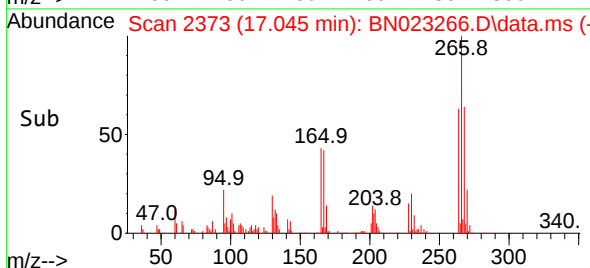
Reviewed By :Jagrut Upadhyay 12/19/2022
 Supervised By :mohammad ahmed 12/19/2022

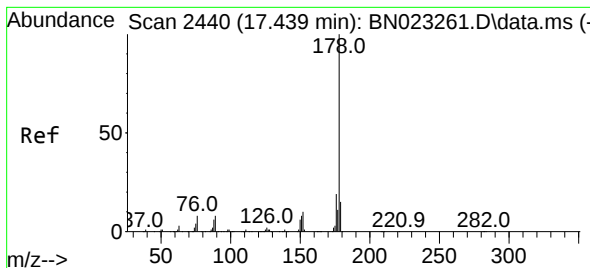


#71
 Pentachlorophenol
 Concen: 33.690 ng/ul
 RT: 17.045 min Scan# 2373
 Delta R.T. 0.000 min
 Lab File: BN023266.D
 Acq: 17 Dec 2022 07:52



Tgt Ion:266 Resp: 478445
 Ion Ratio Lower Upper
 266 100
 264 62.6 50.5 75.7
 268 64.0 52.6 78.8





#72

Phenanthrene

Concen: 37.549 ng/ul

RT: 17.439 min Scan# 2440

Delta R.T. 0.000 min

Lab File: BN023266.D

Acq: 17 Dec 2022 07:52

Instrument :

BNA_N

ClientSampleId :

DBXQ9MSD

Tgt Ion:178 Resp: 3787854

Ion Ratio Lower Upper

178 100

179 15.9 12.3 18.5

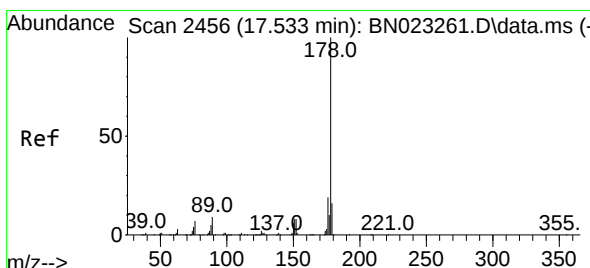
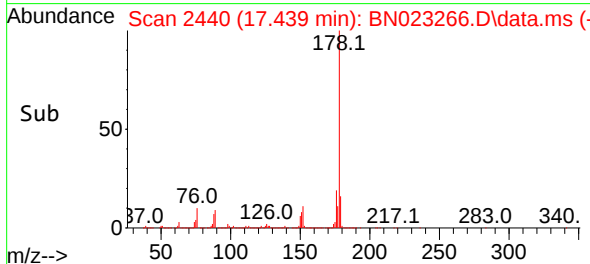
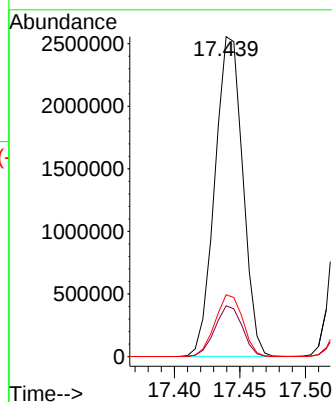
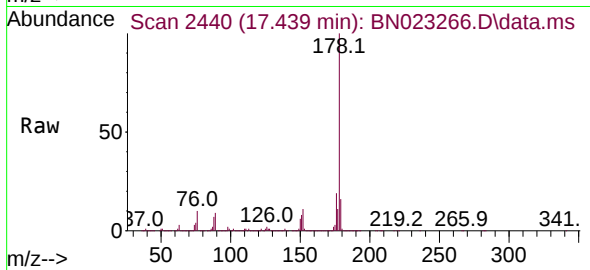
176 19.4 15.4 23.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/19/2022

Supervised By :mohammad ahmed 12/19/2022



#74

Anthracene

Concen: 36.178 ng/ul

RT: 17.534 min Scan# 2456

Delta R.T. 0.000 min

Lab File: BN023266.D

Acq: 17 Dec 2022 07:52

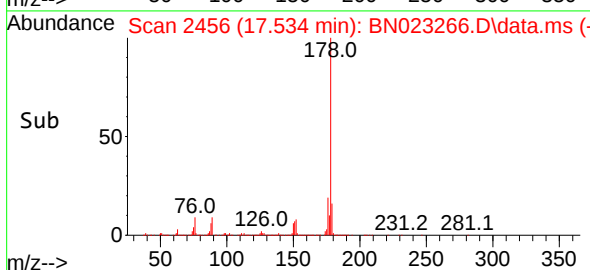
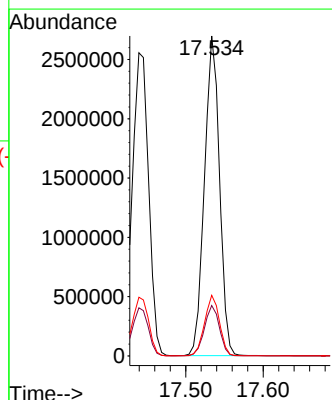
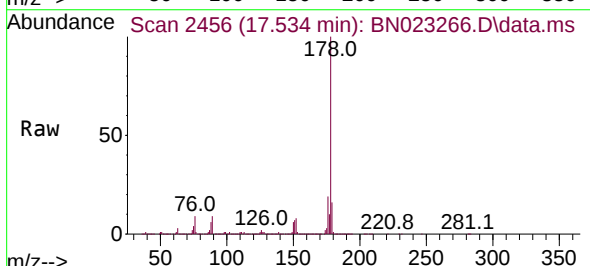
Tgt Ion:178 Resp: 3641362

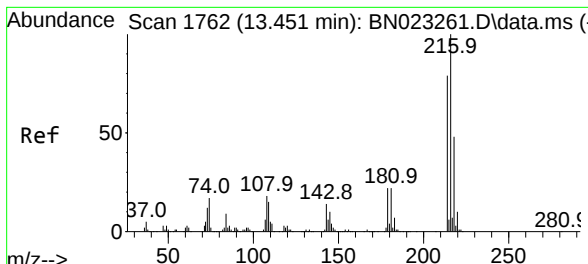
Ion Ratio Lower Upper

178 100

179 15.7 11.8 17.6

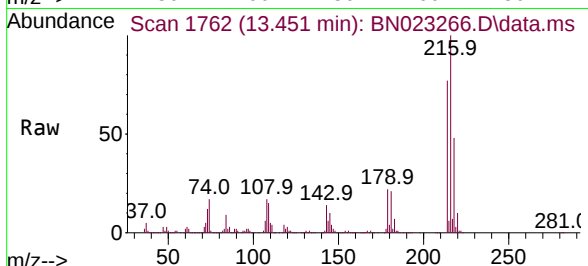
176 18.9 14.7 22.1





#75
1,2,3,4-Tetrachlorobenzene
Concen: 39.407 ng/uL
RT: 13.451 min Scan# 1762
Delta R.T. 0.000 min
Lab File: BN023266.D
Acq: 17 Dec 2022 07:52

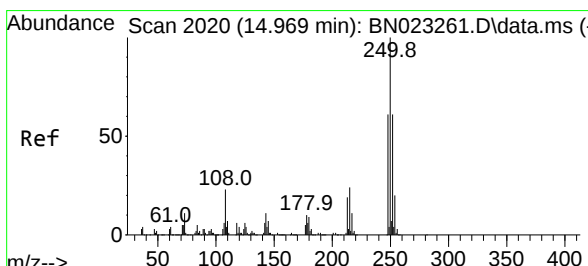
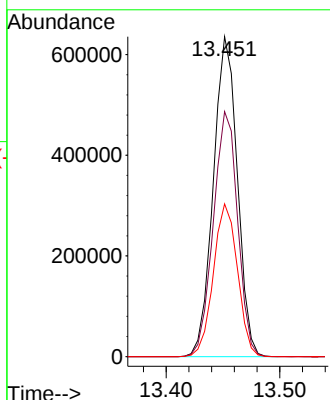
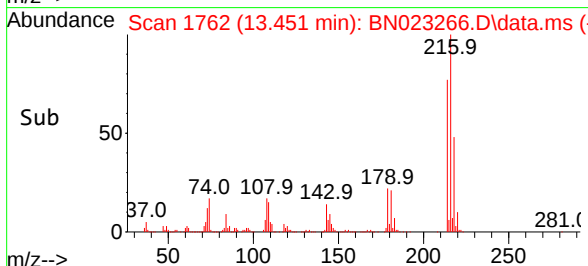
Instrument :
BNA_N
ClientSampleId :
DBXQ9MSD



Tgt Ion:	216	Resp:	934253
Ion Ratio	Lower	Upper	
216	100		
214	76.6	61.9	92.9
218	47.7	39.4	59.2

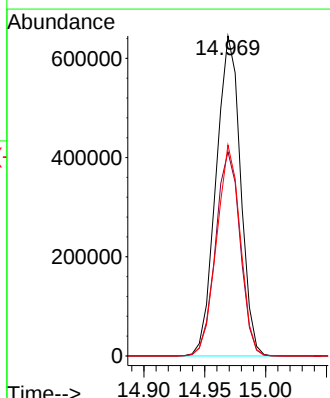
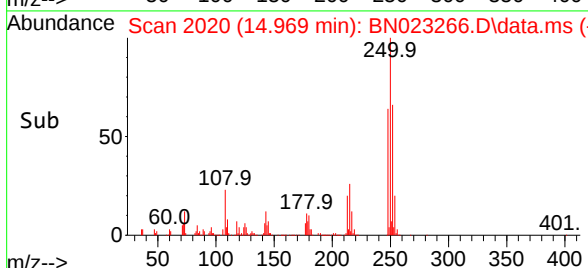
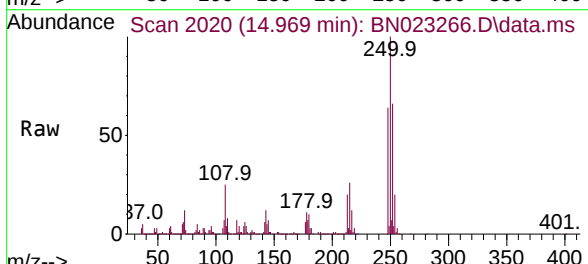
Manual Integrations
APPROVED

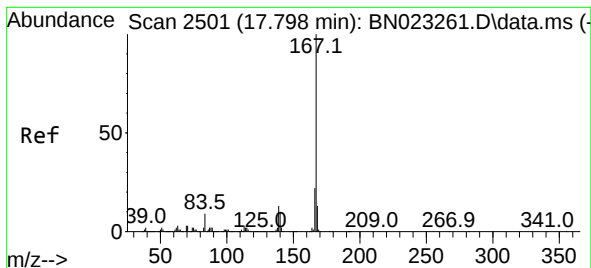
Reviewed By :Jagrut Upadhyay 12/19/2022
Supervised By :mohammad ahmed 12/19/2022



#76
Pentachlorobenzene
Concen: 37.636 ng/uL
RT: 14.969 min Scan# 2020
Delta R.T. 0.000 min
Lab File: BN023266.D
Acq: 17 Dec 2022 07:52

Tgt Ion:	250	Resp:	904155
Ion Ratio	Lower	Upper	
250	100		
248	63.8	49.4	74.0
252	65.9	52.9	79.3





#77

Carbazole

Concen: 38.188 ng/ul

RT: 17.804 min Scan# 2502

Delta R.T. 0.000 min

Lab File: BN023266.D

Acq: 17 Dec 2022 07:52

Instrument :

BNA_N

ClientSampleId :

DBXQ9MSD

Tgt Ion:167 Resp: 3539440

Ion Ratio Lower Upper

167 100

166 21.8 17.3 25.9

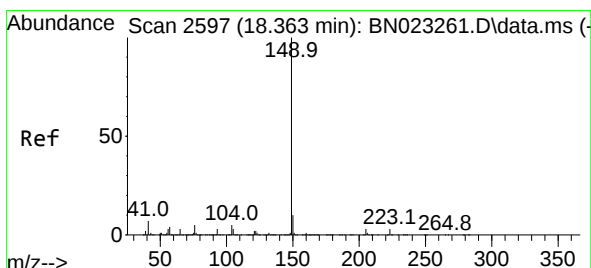
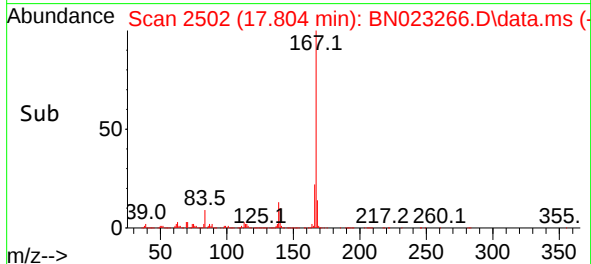
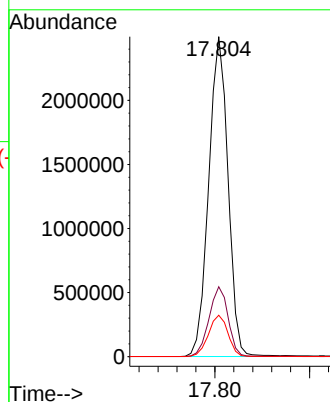
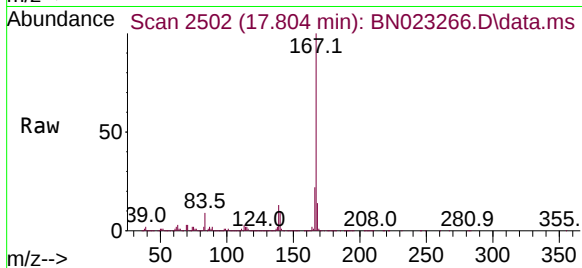
139 12.9 10.6 16.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/19/2022

Supervised By :mohammad ahmed 12/19/2022



#78

Di-n-butylphthalate

Concen: 39.877 ng/ul

RT: 18.363 min Scan# 2597

Delta R.T. 0.000 min

Lab File: BN023266.D

Acq: 17 Dec 2022 07:52

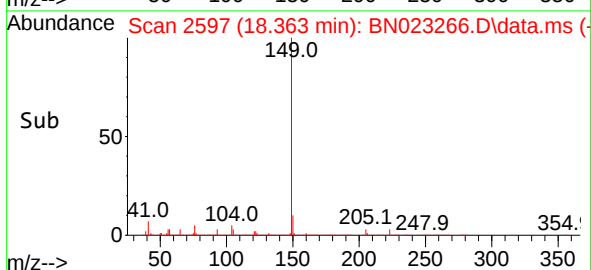
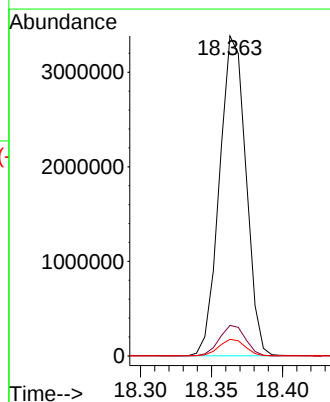
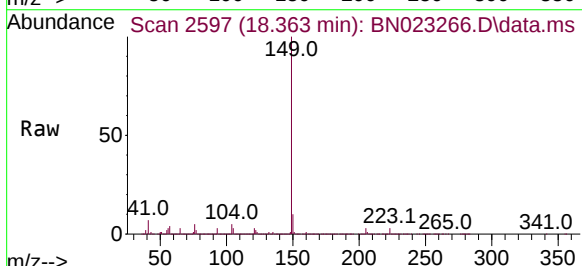
Tgt Ion:149 Resp: 4388488

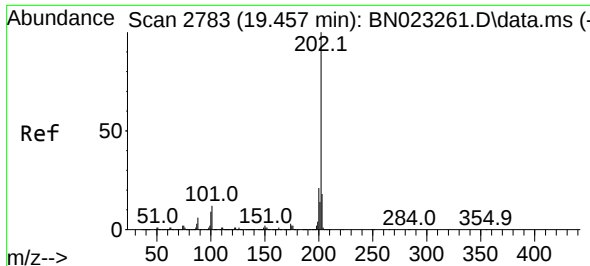
Ion Ratio Lower Upper

149 100

150 9.5 7.4 11.2

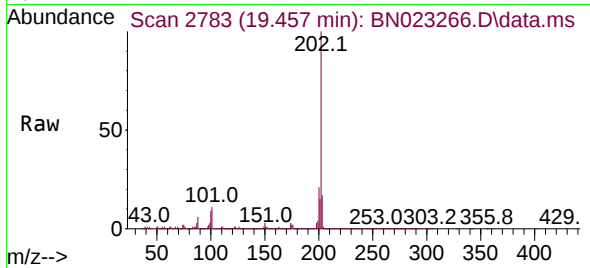
104 5.2 4.1 6.1





#80
Fluoranthene
Concen: 46.830 ng/u1
RT: 19.457 min Scan# 2783
Delta R.T. 0.006 min
Lab File: BN023266.D
Acq: 17 Dec 2022 07:52

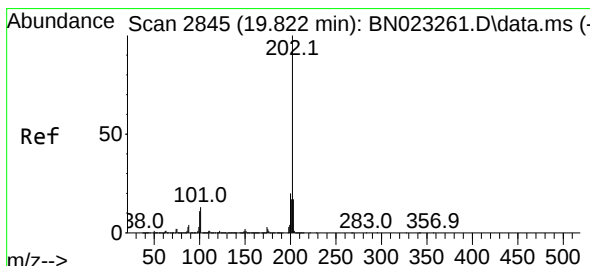
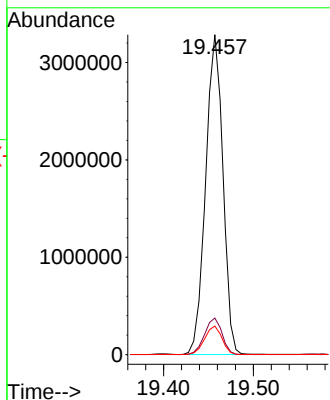
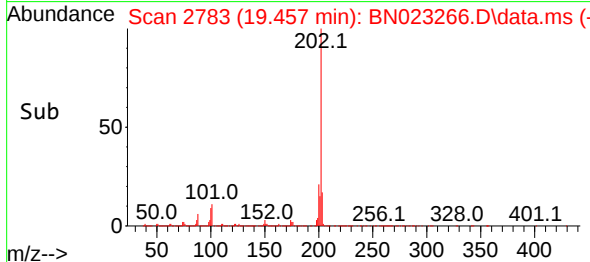
Instrument :
BNA_N
ClientSampleId :
DBXQ9MSD



Tgt Ion:202 Resp: 4391428
Ion Ratio Lower Upper
202 100
101 11.4 10.4 15.6
100 8.9 7.6 11.4

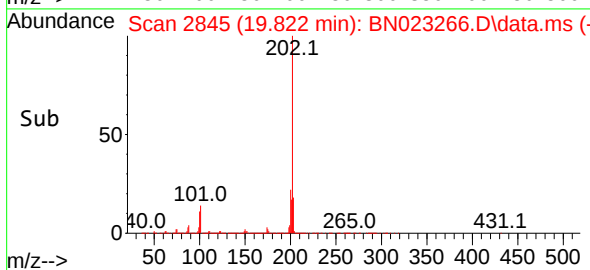
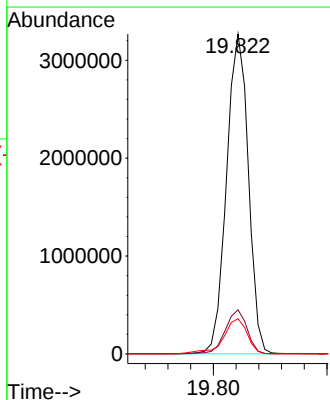
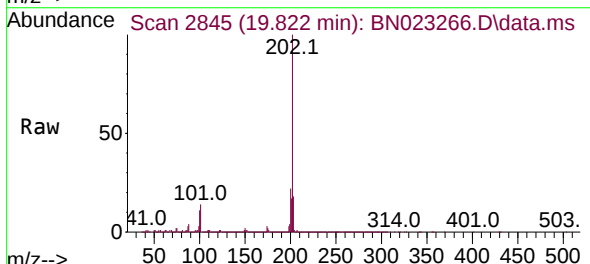
Manual Integrations
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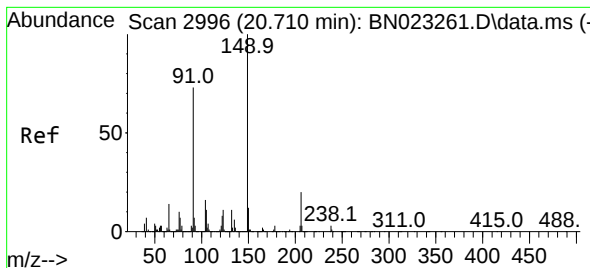
Reviewed By :Jagrut Upadhyay 12/19/2022
Supervised By :mohammad ahmed 12/19/2022



#82
Pyrene
Concen: 44.290 ng/u1
RT: 19.822 min Scan# 2845
Delta R.T. 0.006 min
Lab File: BN023266.D
Acq: 17 Dec 2022 07:52

Tgt Ion:202 Resp: 4362931
Ion Ratio Lower Upper
202 100
101 13.8 12.0 18.0
100 11.0 9.5 14.3





#83

Butylbenzylphthalate

Concen: 48.579 ng/ul

RT: 20.716 min Scan# 2996

Delta R.T. 0.006 min

Lab File: BN023266.D

Acq: 17 Dec 2022 07:52

Instrument :

BNA_N

ClientSampleId :

DBXQ9MSD

Tgt Ion:149 Resp: 1980312

Ion Ratio Lower Upper

149 100

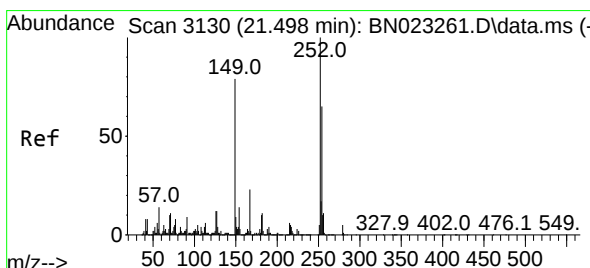
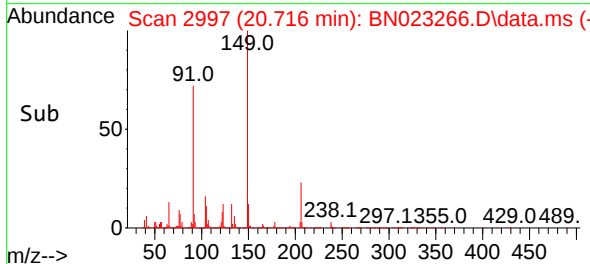
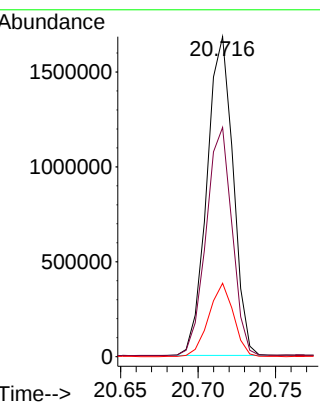
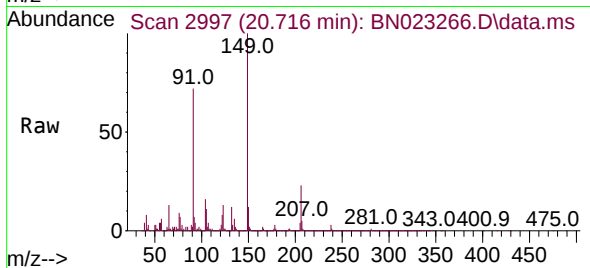
91 71.6 57.9 86.9

206 22.9 15.6 23.4

Manual Integrations

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Reviewed By :Jagrut Upadhyay 12/19/2022
Supervised By :mohammad ahmed 12/19/2022



#84

3,3'-Dichlorobenzidine

Concen: 25.926 ng/ul

RT: 21.504 min Scan# 3131

Delta R.T. 0.006 min

Lab File: BN023266.D

Acq: 17 Dec 2022 07:52

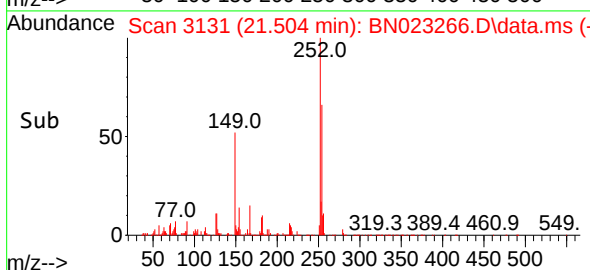
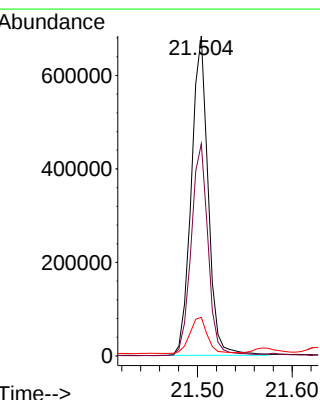
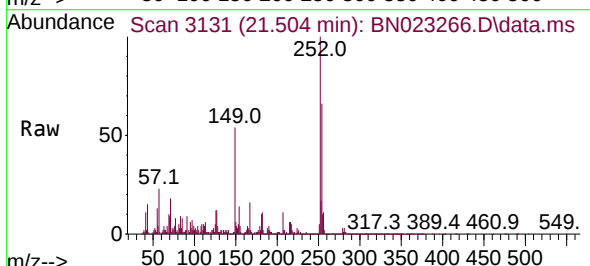
Tgt Ion:252 Resp: 844470

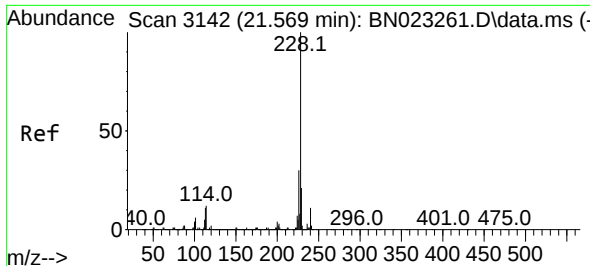
Ion Ratio Lower Upper

252 100

254 66.3 50.3 75.5

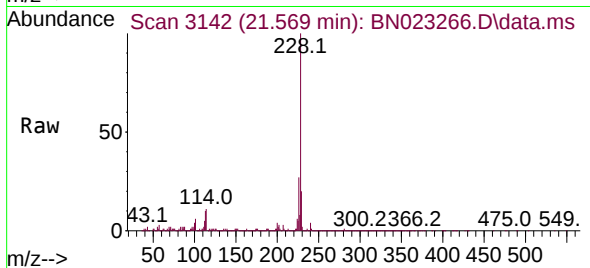
126 12.0 9.4 14.0





#85
Benzo(a)anthracene
Concen: 39.475 ng/ul
RT: 21.569 min Scan# 3142
Delta R.T. 0.000 min
Lab File: BN023266.D
Acq: 17 Dec 2022 07:52

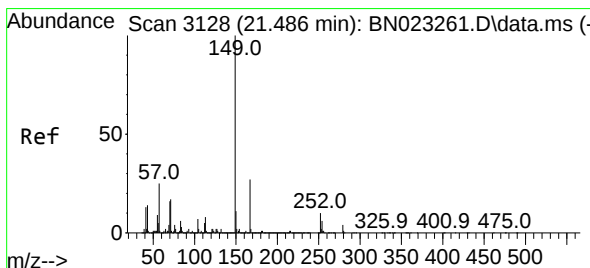
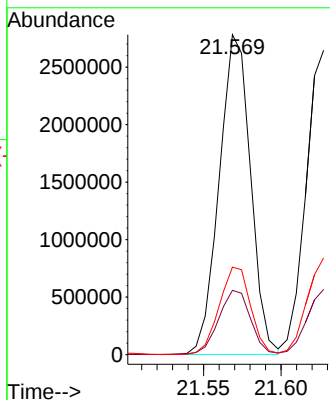
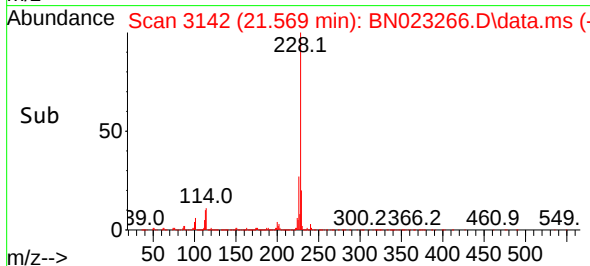
Instrument :
BNA_N
ClientSampleId :
DBXQ9MSD



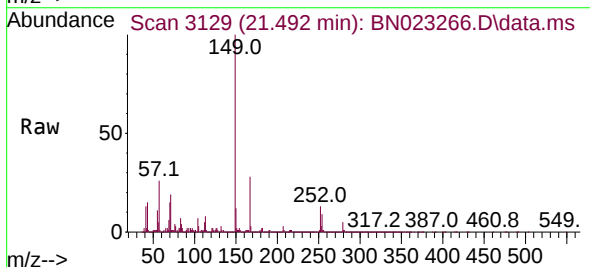
Tgt Ion:228 Resp: 3920079
Ion Ratio Lower Upper
228 100
229 20.1 15.5 23.3
226 27.3 21.4 32.0

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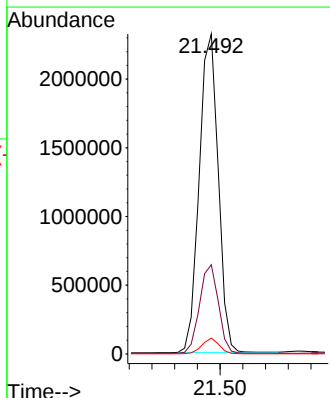
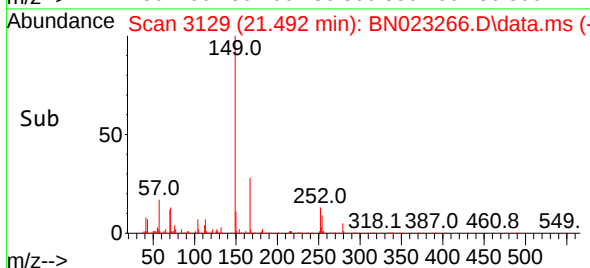
Reviewed By :Jagrut Upadhyay 12/19/2022
Supervised By :mohammad ahmed 12/19/2022

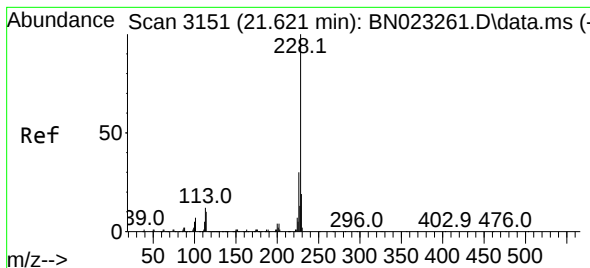


#86
Bis(2-ethylhexyl)phthalate
Concen: 46.679 ng/ul
RT: 21.492 min Scan# 3129
Delta R.T. 0.006 min
Lab File: BN023266.D
Acq: 17 Dec 2022 07:52



Tgt Ion:149 Resp: 2690526
Ion Ratio Lower Upper
149 100
167 27.9 21.9 32.9
279 4.9 3.4 5.0





#87

Chrysene

Concen: 38.339 ng/ul

RT: 21.627 min Scan# 3151

Delta R.T. 0.006 min

Lab File: BN023266.D

Acq: 17 Dec 2022 07:52

Instrument :

BNA_N

ClientSampleId :

DBXQ9MSD

Tgt Ion:228 Resp: 3593022

Ion Ratio Lower Upper

228 100

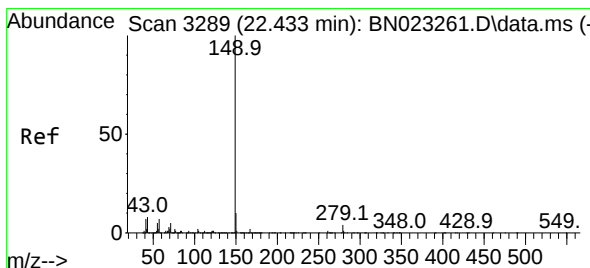
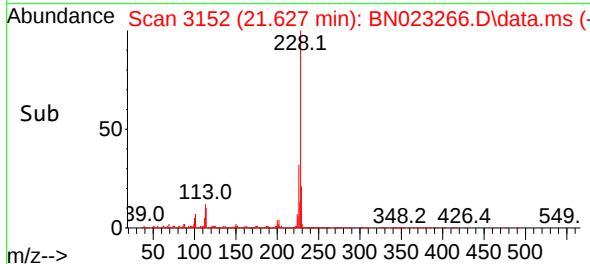
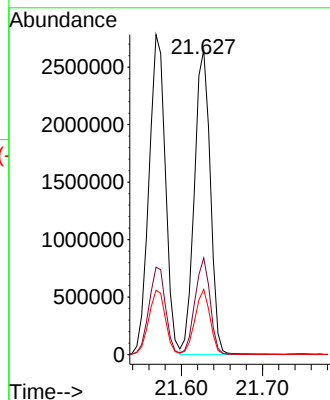
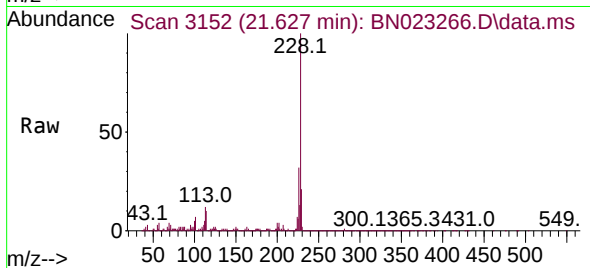
226 31.8 24.6 36.8

229 21.4 16.5 24.7

Manual Integrations

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Reviewed By :Jagrut Upadhyay 12/19/2022
Supervised By :mohammad ahmed 12/19/2022



#89

Di-n-octyl phthalate

Concen: 48.392 ng/ul

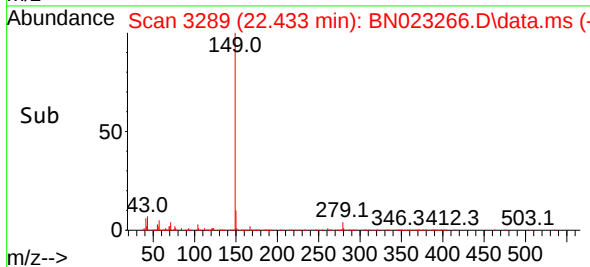
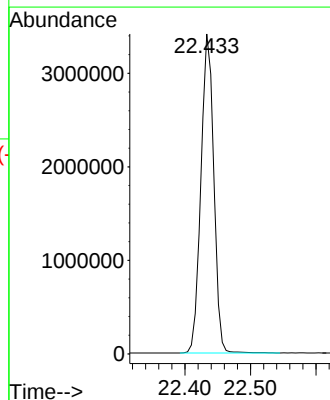
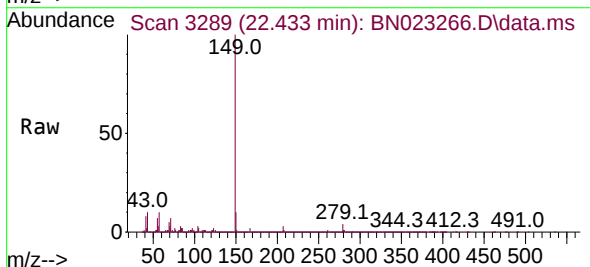
RT: 22.433 min Scan# 3289

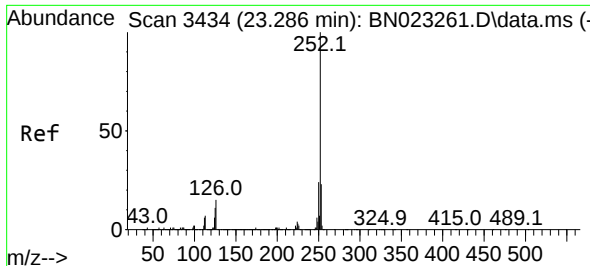
Delta R.T. 0.006 min

Lab File: BN023266.D

Acq: 17 Dec 2022 07:52

Tgt Ion:149 Resp: 4622395





#90
Benzo(b)fluoranthene
Concen: 38.583 ng/u1
RT: 23.292 min Scan# 3434
Delta R.T. 0.012 min
Lab File: BN023266.D
Acq: 17 Dec 2022 07:52

Instrument :

BNA_N

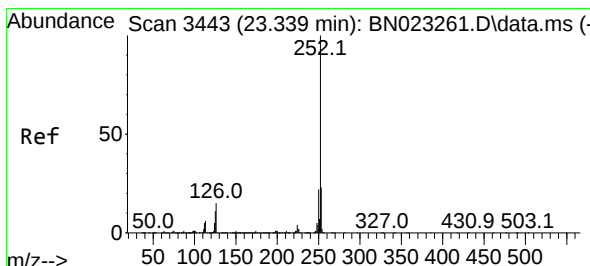
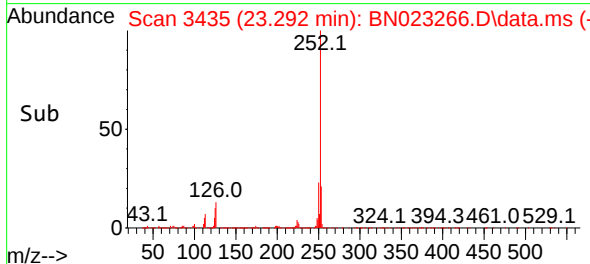
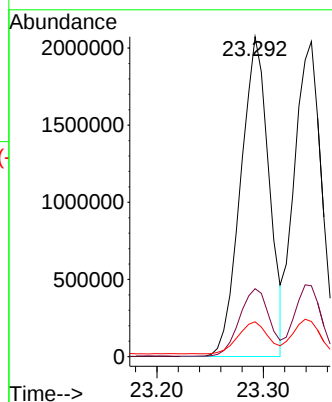
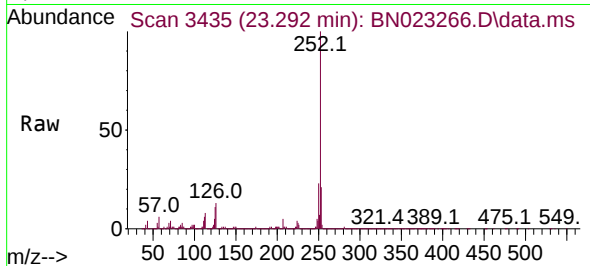
ClientSampleId :

DBXQ9MSD

Tgt Ion:252 Resp: 3838445
Ion Ratio Lower Upper
252 100
253 21.2 16.8 25.2
125 10.9 8.8 13.2

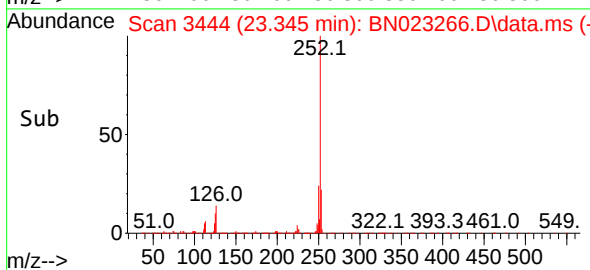
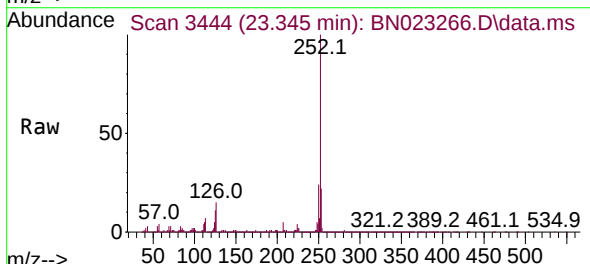
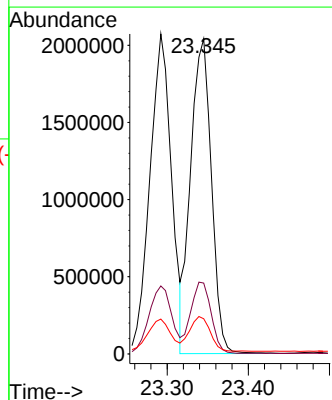
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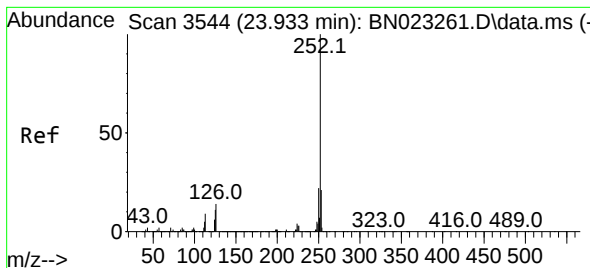
Reviewed By :Jagrut Upadhyay 12/19/2022
Supervised By :mohammad ahmed 12/19/2022



#91
Benzo(k)fluoranthene
Concen: 38.307 ng/u1
RT: 23.345 min Scan# 3444
Delta R.T. 0.012 min
Lab File: BN023266.D
Acq: 17 Dec 2022 07:52

Tgt Ion:252 Resp: 3626790
Ion Ratio Lower Upper
252 100
253 22.5 17.9 26.9
125 11.1 9.0 13.6





#93

Benzo(a)pyrene

Concen: 38.145 ng/ul

RT: 23.939 min Scan# 3

Delta R.T. 0.012 min

Lab File: BN023266.D

Acq: 17 Dec 2022 07:52

Instrument :

BN023266.D

ClientSampleId :

DBXQ9MSD

Tgt Ion:252 Resp: 3261360

Ion Ratio Lower Upper

252 100

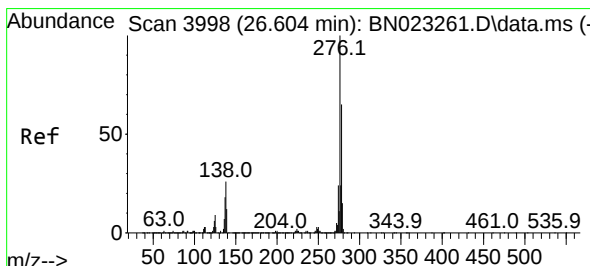
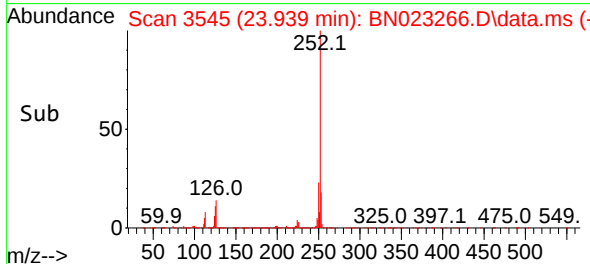
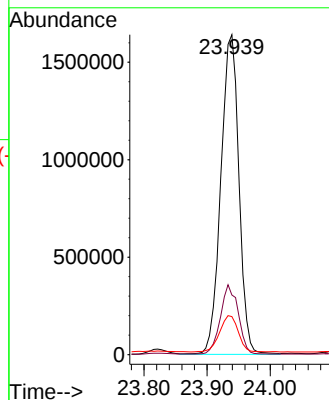
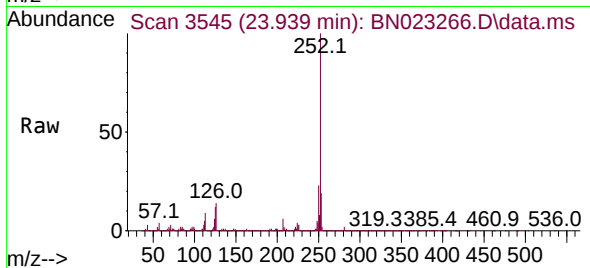
253 18.6 17.6 26.4

125 11.9 9.4 14.2

Manual Integrations

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Reviewed By :Jagrut Upadhyay 12/19/2022
Supervised By :mohammad ahmed 12/19/2022



#94

Indeno(1,2,3-cd)pyrene

Concen: 32.280 ng/ul

RT: 26.615 min Scan# 4000

Delta R.T. 0.018 min

Lab File: BN023266.D

Acq: 17 Dec 2022 07:52

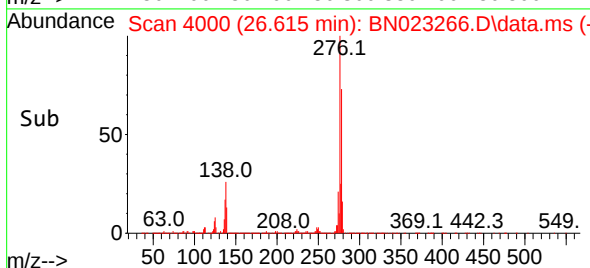
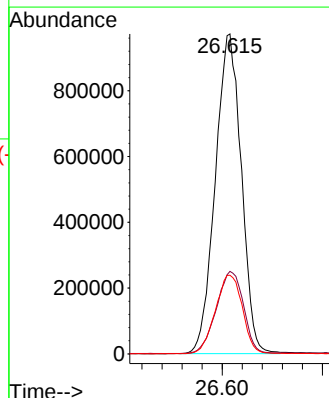
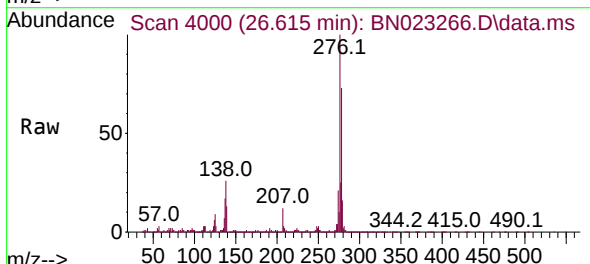
Tgt Ion:276 Resp: 3496349

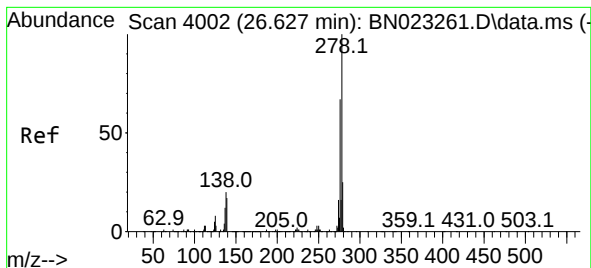
Ion Ratio Lower Upper

276 100

138 25.8 20.6 30.8

277 24.6 18.2 27.2





#95

Dibenzo(a,h)anthracene

Concen: 34.748 ng/ul

RT: 26.633 min Scan# 4002

Delta R.T. 0.012 min

Lab File: BN023266.D

Acq: 17 Dec 2022 07:52

Instrument :

BNA_N

ClientSampleId :

DBXQ9MSD

Tgt Ion:278 Resp: 3068696

Ion Ratio Lower Upper

278 100

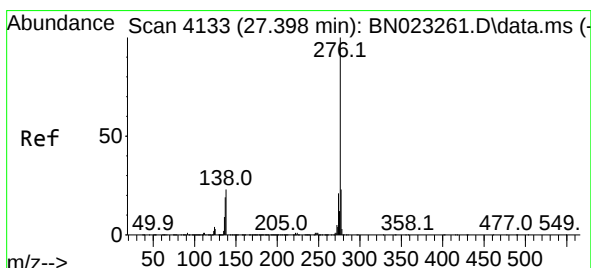
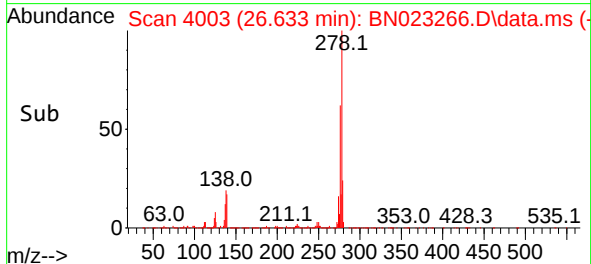
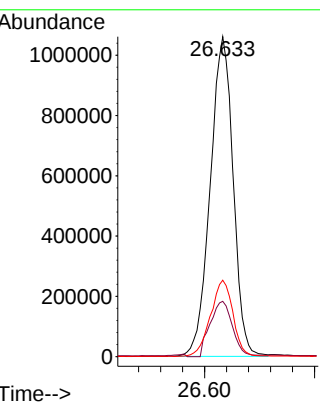
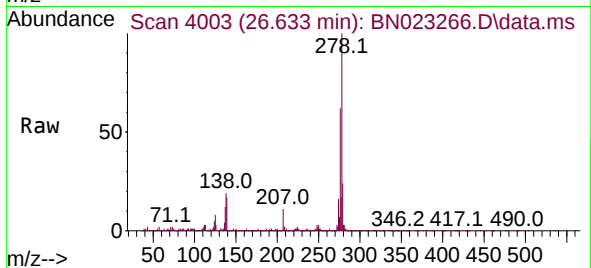
139 17.3 13.3 19.9

279 23.9 18.6 27.8

Manual Integrations

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Reviewed By :Jagrut Upadhyay 12/19/2022
Supervised By :mohammad ahmed 12/19/2022



#96

Benzo(g,h,i)perylene

Concen: 31.412 ng/ul

RT: 27.404 min Scan# 4134

Delta R.T. 0.012 min

Lab File: BN023266.D

Acq: 17 Dec 2022 07:52

Tgt Ion:276 Resp: 2691950

Ion Ratio Lower Upper

276 100

138 22.5 19.2 28.8

277 23.1 19.3 28.9

