

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121522\
 Data File : BN023228.D
 Acq On : 15 Dec 2022 23:35
 Operator : CG/JU
 Sample : PB149615BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS615

Manual Integrations
 APPROVED

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

Quant Time: Dec 16 00:54:19 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	8.005	152	248851	20.000	ng/u1	0.00
20) Naphthalene-d8	10.822	136	1150135	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.651	164	757216	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.398	188	1772729	20.000	ng/u1	0.00
79) Chrysene-d12	21.586	240	1688366	20.000	ng/u1	0.00
88) Perylene-d12	24.033	264	1883484	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.346	96	34478	5.732	ng/uL	0.00
4) Pyridine-d5	3.775	84	523112	29.463	ng/u1	0.00
7) Phenol-d5	7.157	99	756880	32.702	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.328	67	437296	32.468	ng/u1	0.00
11) 2-Chlorophenol-d4	7.528	132	590280	33.846	ng/u1	0.00
15) 4-Methylphenol-d8	8.722	113	611304	32.896	ng/u1	0.00
21) Nitrobenzene-d5	9.175	128	306650	34.508	ng/u1	0.00
24) 2-Nitrophenol-d4	9.899	143	329224	35.176	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.440	165	597691	33.828	ng/u1	0.00
31) 4-Chloroaniline-d4	10.963	131	794531	27.947	ng/u1	0.00
46) Dimethylphthalate-d6	14.063	166	1906766	33.602	ng/u1	0.00
49) Acenaphthylene-d8	14.345	160	2166026	34.037	ng/u1	0.00
54) 4-Nitrophenol-d4	14.851	143	408770	32.253	ng/u1	0.00
60) Fluorene-d10	15.645	176	1603507	33.173	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.763	200	340792	32.657	ng/u1	0.00
73) Anthracene-d10	17.498	188	2513123	31.633	ng/u1	0.00
81) Pyrene-d10	19.792	212	3112599	33.890	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.880	264	3214804	34.823	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.381	88	76481	12.269	ng/uL	100
5) Pyridine	3.793	79	557337	30.720	ng/u1	99
6) Benzaldehyde	7.134	77	332426	40.098	ng/u1	96
8) Phenol	7.187	94	809213	34.613	ng/u1	100
10) Bis(2-Chloroethyl)ether	7.422	93	607755	33.470	ng/u1	99
12) 2-Chlorophenol	7.563	128	634654	35.432	ng/u1	99
13) 2-Methylphenol	8.452	108	613747	34.503	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.534	45	791889	34.433	ng/u1	99
16) Acetophenone	8.834	105	953755	33.922	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.822	70	486957	34.587	ng/u1	99
18) 4-Methylphenol	8.787	108	679824	34.439	ng/u1	98
19) Hexachloroethane	9.093	117	234499	33.992	ng/u1	91
22) Nitrobenzene	9.216	77	737987	34.635	ng/u1	99
23) Isophorone	9.746	82	1418508	35.295	ng/u1	99
25) 2-Nitrophenol	9.934	139	367656	36.017	ng/u1	99
26) 2,4-Dimethylphenol	9.993	107	689868	33.386	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.234	93	857577	33.356	ng/u1	99
29) 2,4-Dichlorophenol	10.469	162	627943	35.915	ng/u1	98
30) Naphthalene	10.875	128	2079871	33.850	ng/u1	100
32) 4-Chloroaniline	10.987	127	676187	23.839	ng/u1	99
33) Hexachlorobutadiene	11.163	225	352036	35.319	ng/u1	99
34) Caprolactam	11.769	113	233620m	34.366	ng/u1	
35) 4-Chloro-3-methylphenol	12.110	107	720464	36.381	ng/u1	97
36) 2-Methylnaphthalene	12.481	142	1445746	34.911	ng/u1	100

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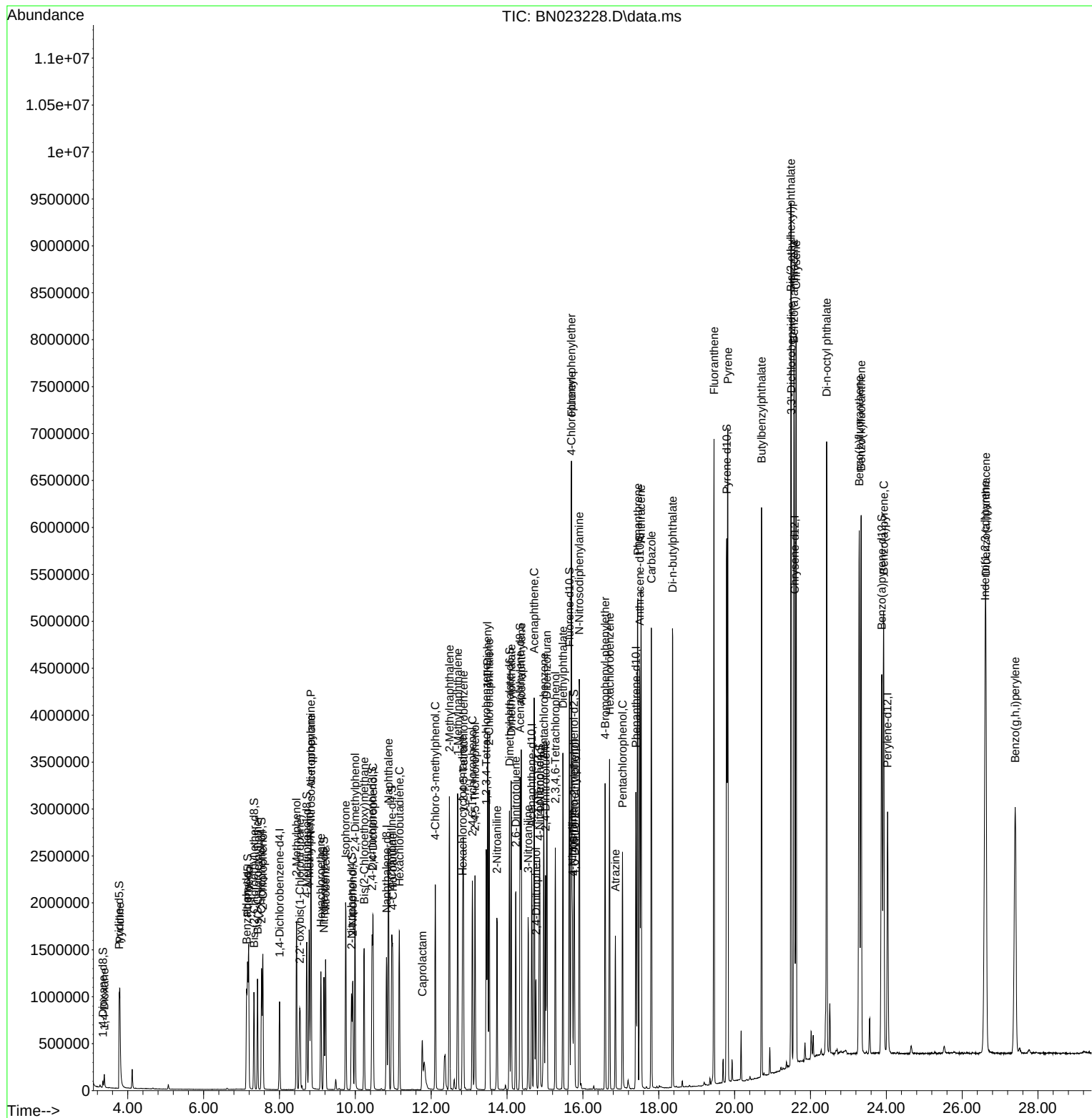
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.704	142	1472416	34.502	ng/u1	100
39) 1,2,4,5-Tetrachloroben...	12.851	216	746221	34.842	ng/u1	98
40) Hexachlorocyclopentadiene	12.828	237	373025	28.955	ng/u1	98
41) 2,4,6-Trichlorophenol	13.087	196	493433	33.495	ng/u1	94
42) 2,4,5-Trichlorophenol	13.157	196	562279	34.486	ng/u1	98
43) 1,1'-Biphenyl	13.487	154	1910843	33.396	ng/u1	99
44) 2-Chloronaphthalene	13.528	162	1508104	33.847	ng/u1	98
45) 2-Nitroaniline	13.734	65	477126	36.952	ng/u1	99
47) Dimethylphthalate	14.110	163	1996577	34.869	ng/u1	100
48) 2,6-Dinitrotoluene	14.234	165	413994	37.344	ng/u1	97
50) Acenaphthylene	14.375	152	2364613	33.789	ng/u1	99
51) 3-Nitroaniline	14.557	138	435798	38.607	ng/u1	99
52) Acenaphthene	14.716	153	1642868	33.768	ng/u1	98
53) 2,4-Dinitrophenol	14.763	184	240942	34.108	ng/u1	94
55) 4-Nitrophenol	14.863	109	321527	34.301	ng/u1	100
56) Dibenzofuran	15.051	168	2228663	32.902	ng/u1	96
57) 2,4-Dinitrotoluene	15.016	165	626517	38.286	ng/u1	93
58) 2,3,4,6-Tetrachlorophenol	15.275	232	460514	32.624	ng/u1	98
59) Diethylphthalate	15.475	149	2000167	35.115	ng/u1	99
61) Fluorene	15.698	166	1827667	33.320	ng/u1	98
62) 4-Chlorophenyl-phenyle...	15.692	204	885340	33.676	ng/u1	99
63) 4-Nitroaniline	15.728	138	485563	44.171	ng/u1	100
66) 4,6-Dinitro-2-methylph...	15.781	198	358832	35.222	ng/u1	98
67) N-Nitrosodiphenylamine	15.904	169	1626671	33.156	ng/u1	98
68) 4-Bromophenyl-phenylether	16.586	248	570278	33.340	ng/u1	100
69) Hexachlorobenzene	16.704	284	699206	34.962	ng/u1	98
70) Atrazine	16.857	200	263216	14.681	ng/u1	100
71) Pentachlorophenol	17.045	266	403937	30.588	ng/u1	94
72) Phenanthrene	17.445	178	3195187	34.063	ng/u1	99
74) Anthracene	17.533	178	3117330	33.307	ng/u1	99
75) 1,2,3,4-Tetrachloroben...	13.451	216	757482	34.360	ng/uL	98
76) Pentachlorobenzene	14.969	250	740244	33.136	ng/uL	97
77) Carbazole	17.804	167	2982170	34.602	ng/u1	99
78) Di-n-butylphthalate	18.369	149	3584060	35.023	ng/u1	99
80) Fluoranthene	19.457	202	3877387	36.300	ng/u1	97
82) Pyrene	19.822	202	3984731	35.512	ng/u1	97
83) Butylbenzylphthalate	20.710	149	1767774	38.071	ng/u1	97
84) 3,3'-Dichlorobenzidine	21.498	252	1337020	36.036	ng/u1	99
85) Benzo(a)anthracene	21.563	228	3987900	35.255	ng/u1	99
86) Bis(2-ethylhexyl)phtha...	21.486	149	2489760	37.922	ng/u1	98
87) Chrysene	21.621	228	3793075	35.532	ng/u1	98
89) Di-n-octyl phthalate	22.427	149	4506171	39.507	ng/u1	100
90) Benzo(b)fluoranthene	23.286	252	4187552	35.250	ng/u1	96
91) Benzo(k)fluoranthene	23.339	252	4036840	35.707	ng/u1	99
93) Benzo(a)pyrene	23.933	252	3652703	35.778	ng/u1	96
94) Indeno(1,2,3-cd)pyrene	26.604	276	4108754	31.768	ng/u1	98
95) Dibenzo(a,h)anthracene	26.627	278	3697914	35.066	ng/u1	100
96) Benzo(g,h,i)perylene	27.398	276	3538960	34.583	ng/u1	99

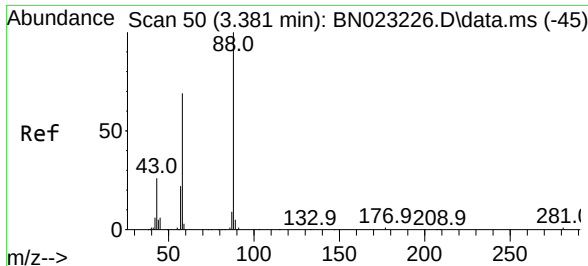
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Manual Integrations APPROVED

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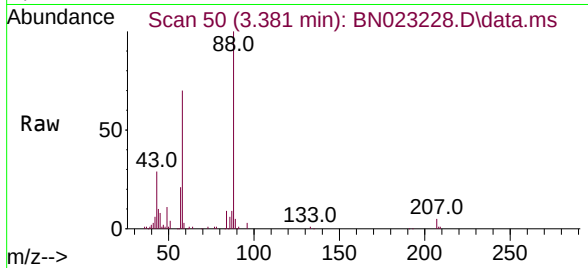
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#2
1,4-Dioxane
Concen: 12.269 ng/uL
RT: 3.381 min Scan# 50
Delta R.T. 0.000 min
Lab File: BN023228.D
Acq: 15 Dec 2022 23:35

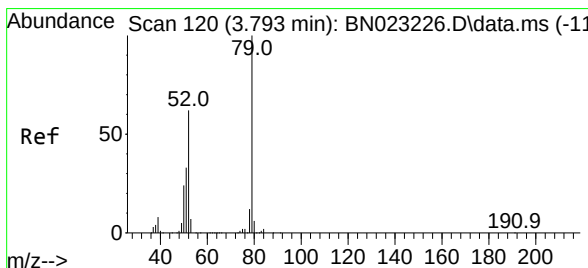
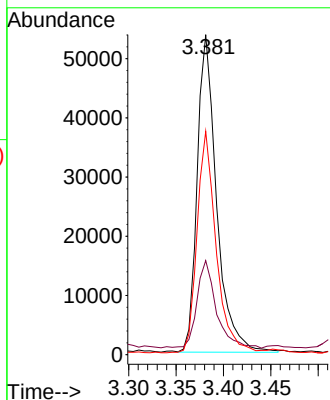
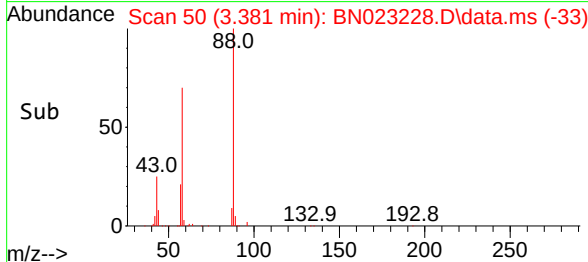
Instrument :
BNA_N
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SLCS615



Tgt Ion: 88 Resp: 76481
Ion Ratio Lower Upper
88 100
43 29.4 23.0 34.6
58 69.8 55.8 83.6

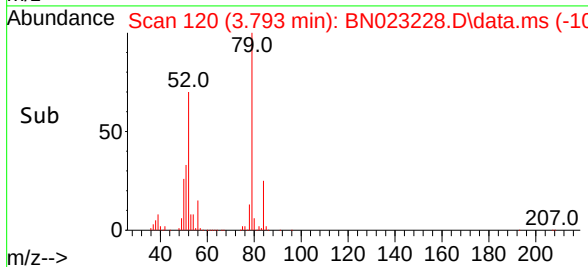
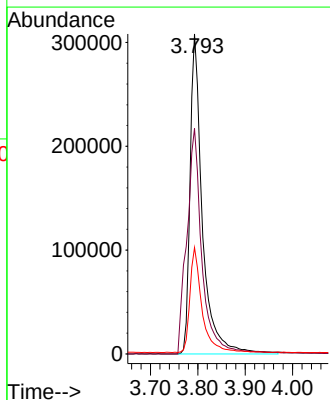
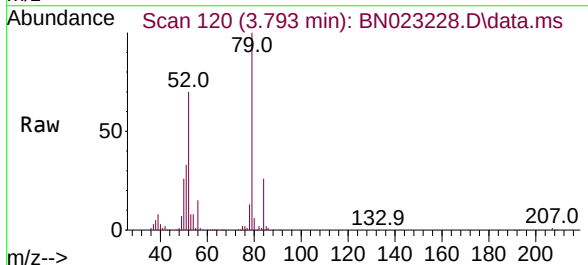
Manual Integrations
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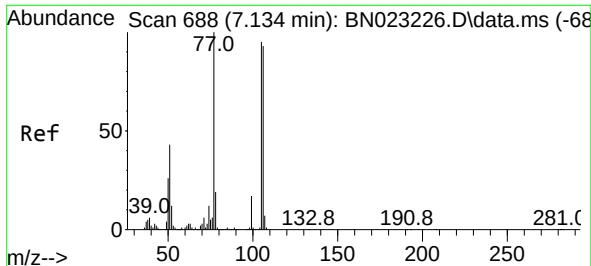
Reviewed By :Jagrut Upadhyay 12/16/2022
Supervised By :mohammad ahmed 12/16/2022



#5
Pyridine
Concen: 30.720 ng/uL
RT: 3.793 min Scan# 120
Delta R.T. 0.000 min
Lab File: BN023228.D
Acq: 15 Dec 2022 23:35

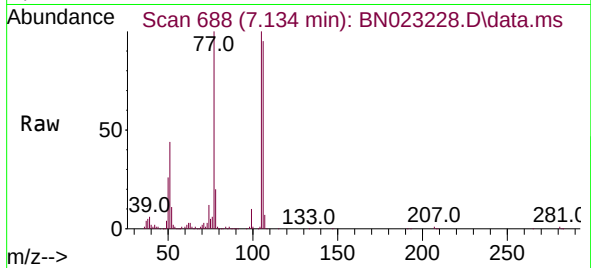
Tgt Ion: 79 Resp: 557337
Ion Ratio Lower Upper
79 100
52 70.4 56.7 85.1
51 33.2 26.0 39.0





#6
Benzaldehyde
Concen: 40.098 ng/ul
RT: 7.134 min Scan# 688
Delta R.T. 0.000 min
Lab File: BN023228.D
Acq: 15 Dec 2022 23:35

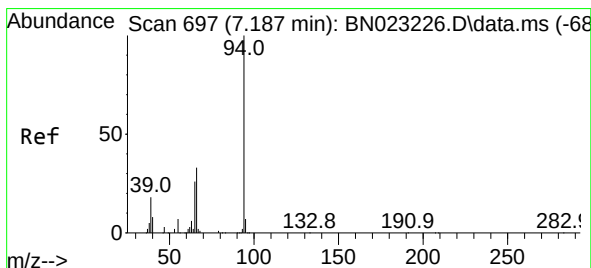
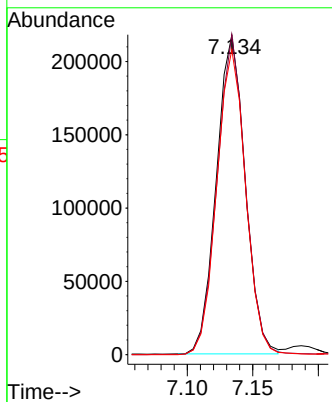
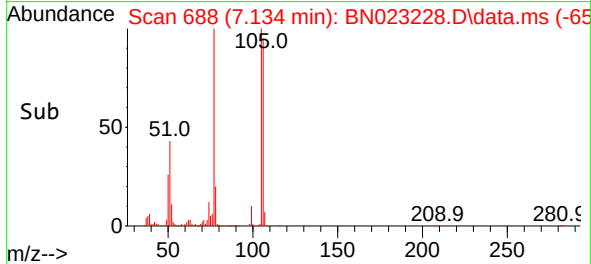
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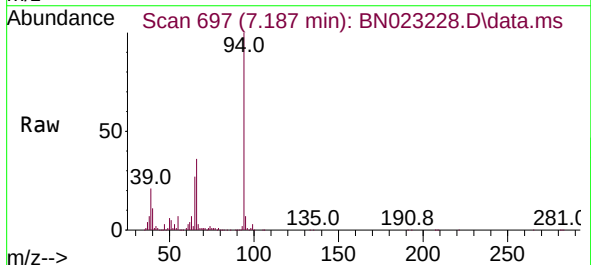
Tgt Ion: 77 Resp: 332426
Ion Ratio Lower Upper
77 100
105 100.2 78.0 117.0
106 95.6 73.2 109.8

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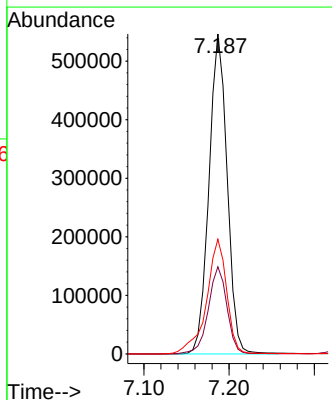
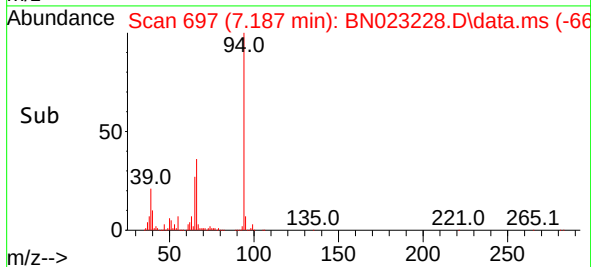
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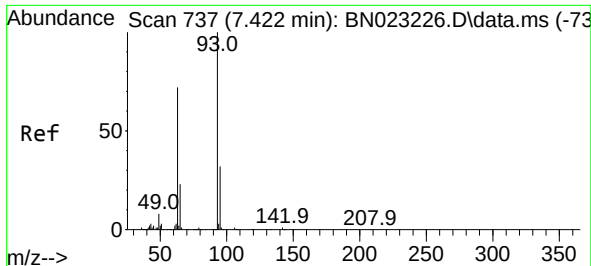


#8
Phenol
Concen: 34.613 ng/ul
RT: 7.187 min Scan# 697
Delta R.T. 0.000 min
Lab File: BN023228.D
Acq: 15 Dec 2022 23:35



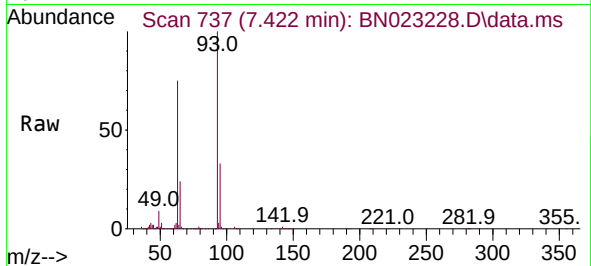
Tgt Ion: 94 Resp: 809213
Ion Ratio Lower Upper
94 100
65 27.2 21.8 32.6
66 35.8 28.4 42.6





#10
Bis(2-Chloroethyl)ether
Concen: 33.470 ng/ul
RT: 7.422 min Scan# 737
Delta R.T. 0.000 min
Lab File: BN023228.D
Acq: 15 Dec 2022 23:35

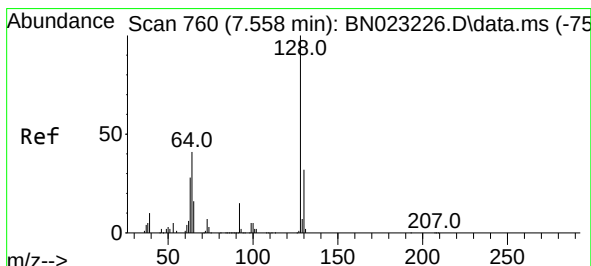
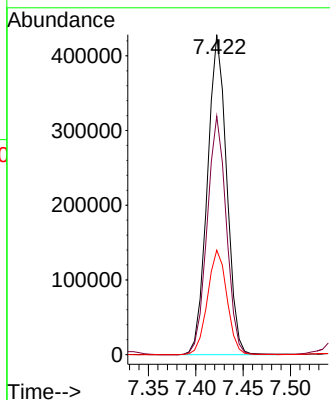
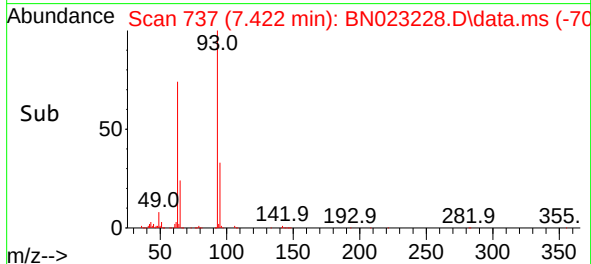
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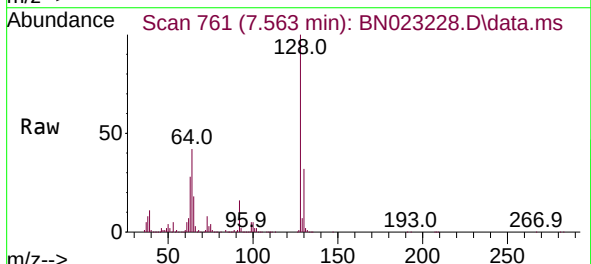
Tgt Ion: 93 Resp: 607755
Ion Ratio Lower Upper
93 100
63 74.5 58.9 88.3
95 32.6 26.2 39.4

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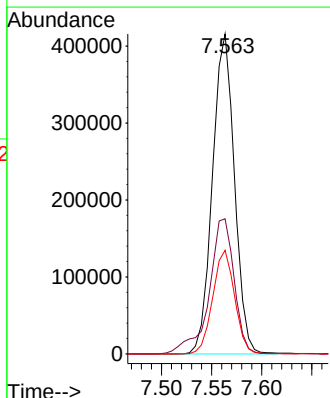
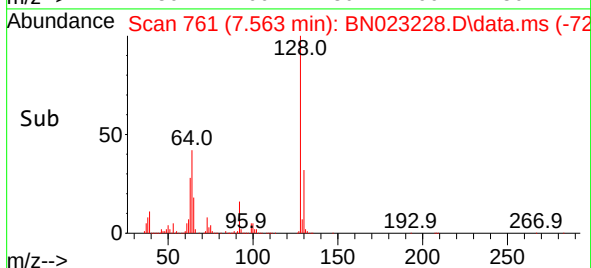
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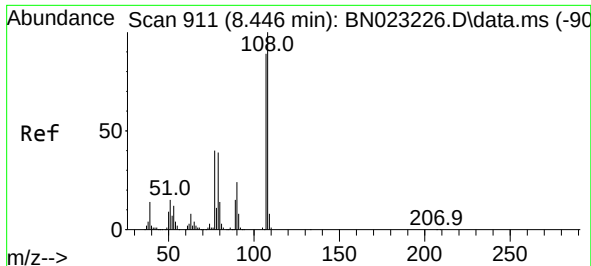


#12
2-Chlorophenol
Concen: 35.432 ng/ul
RT: 7.563 min Scan# 761
Delta R.T. 0.000 min
Lab File: BN023228.D
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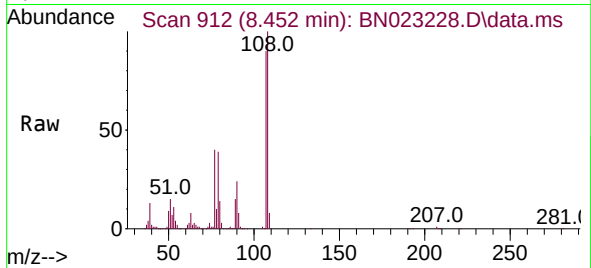
Tgt Ion:128 Resp: 634654
Ion Ratio Lower Upper
128 100
64 42.2 34.0 51.0
130 32.4 25.0 37.4





#13
2-Methylphenol
Concen: 34.503 ng/ul
RT: 8.452 min Scan# 911
Delta R.T. 0.000 min
Lab File: BN023228.D
Acq: 15 Dec 2022 23:35

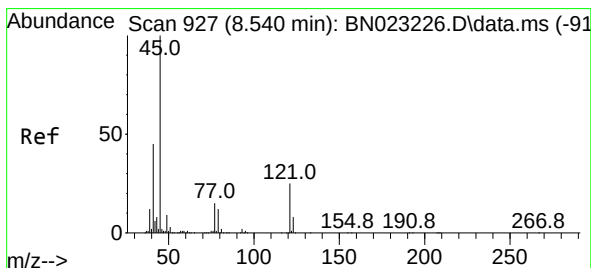
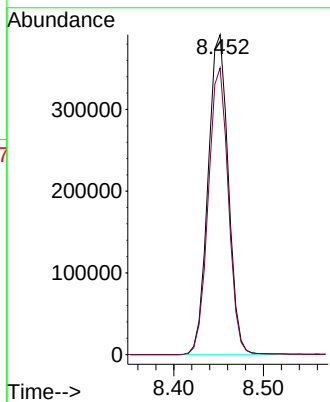
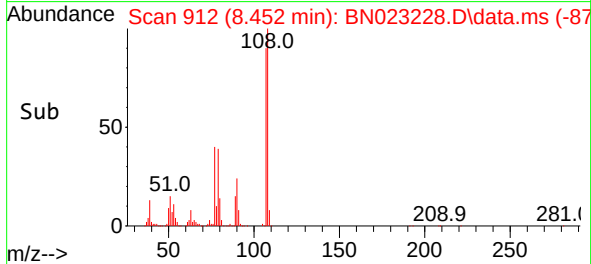
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Tgt Ion:108 Resp: 61374
Ion Ratio Lower Upper
108 100
107 89.6 71.2 106.8

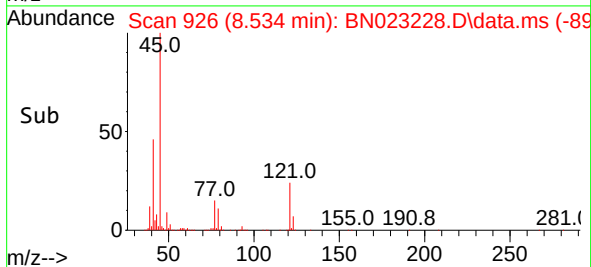
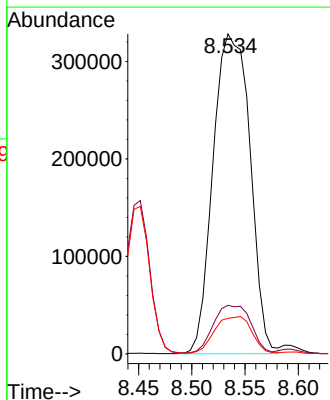
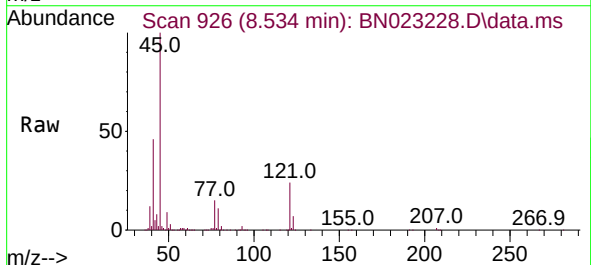
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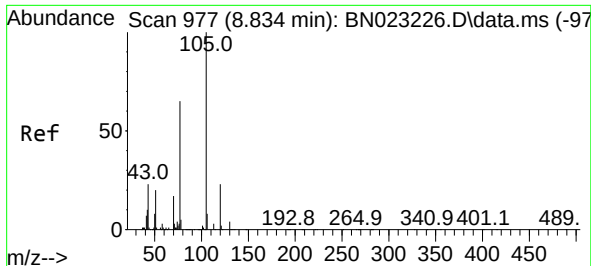
Reviewed By :Jagrut Upadhyay 12/16/2022
Supervised By :mohammad ahmed 12/16/2022



#14
2,2'-oxybis(1-Chloropropane)
Concen: 34.433 ng/ul
RT: 8.534 min Scan# 926
Delta R.T. 0.000 min
Lab File: BN023228.D
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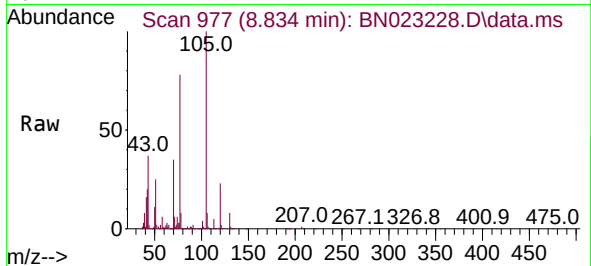
Tgt Ion: 45 Resp: 791889
Ion Ratio Lower Upper
45 100
77 15.2 12.6 19.0
79 11.1 8.8 13.2





#16
Acetophenone
Concen: 33.922 ng/ul
RT: 8.834 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN023228.D
Acq: 15 Dec 2022 23:35

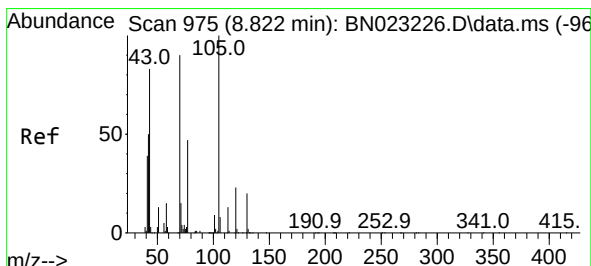
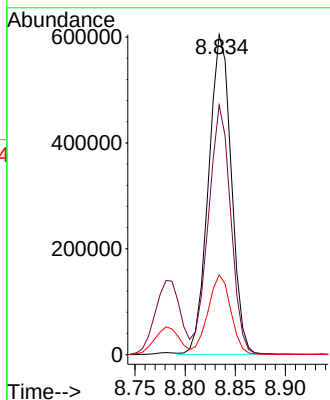
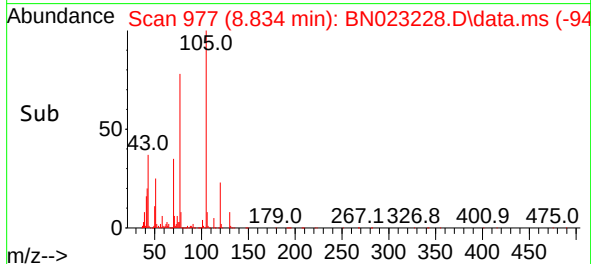
Instrument :
BNA_N
ClientSampleId :
SLCS615



Tgt Ion:105 Resp: 95375
Ion Ratio Lower Upper
105 100
77 78.0 61.4 92.0
51 24.9 20.0 30.0

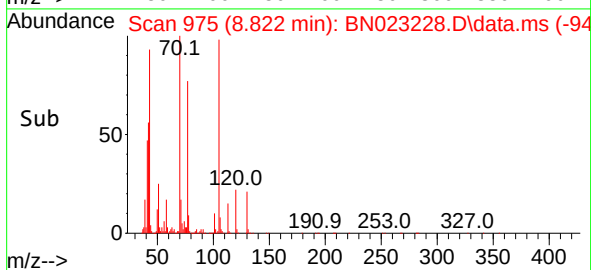
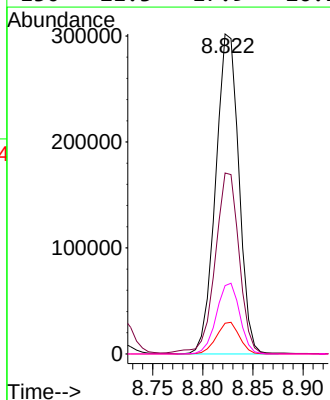
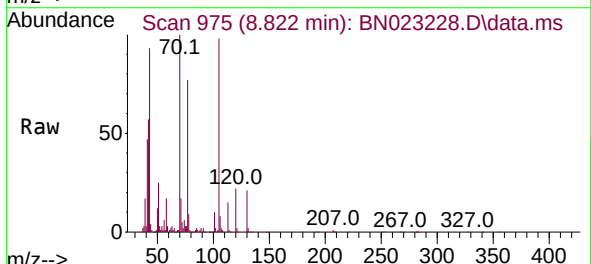
Manual Integrations
APPROVED

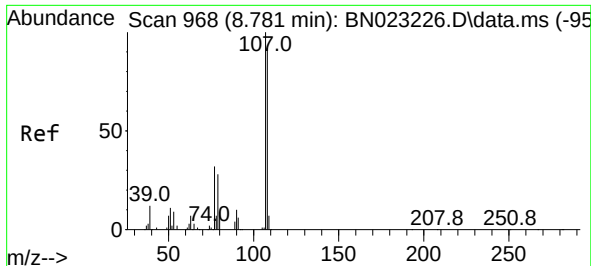
Reviewed By :Jagrut Upadhyay 12/16/2022
Supervised By :mohammad ahmed 12/16/2022



#17
N-Nitroso-di-n-propylamine
Concen: 34.587 ng/ul
RT: 8.822 min Scan# 975
Delta R.T. 0.000 min
Lab File: BN023228.D
Acq: 15 Dec 2022 23:35

Tgt Ion: 70 Resp: 486957
Ion Ratio Lower Upper
70 100
42 56.5 45.3 67.9
101 9.6 8.1 12.1
130 21.3 17.9 26.9





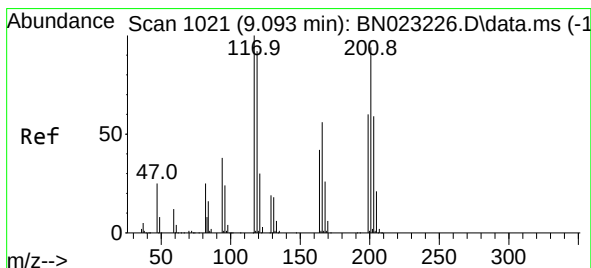
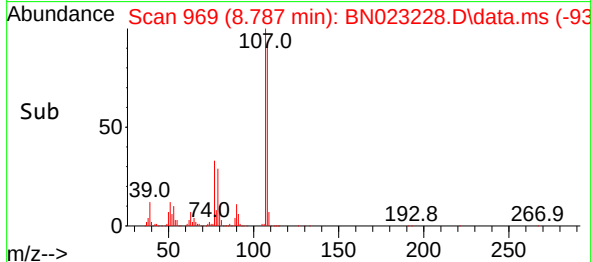
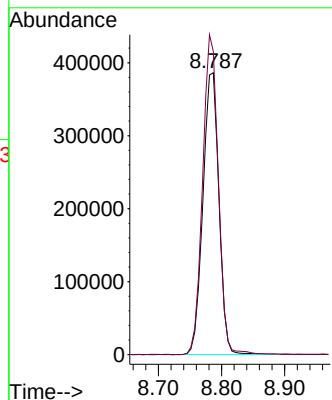
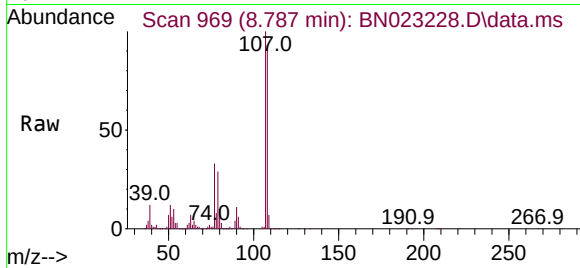
#18
4-Methylphenol
Concen: 34.439 ng/ul
RT: 8.787 min Scan# 968
Delta R.T. 0.006 min
Lab File: BN023228.D
Acq: 15 Dec 2022 23:35

Instrument :
BNA_N
ClientSampleId :
SLCS615

Tgt Ion:108 Resp: 679824
Ion Ratio Lower Upper
108 100
107 107.6 87.6 131.4

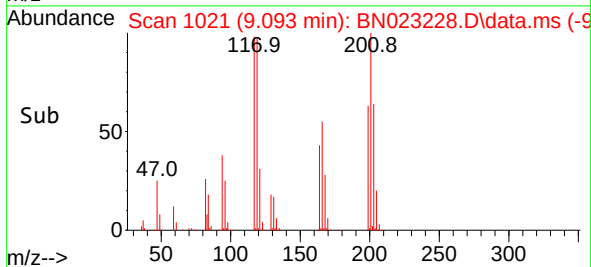
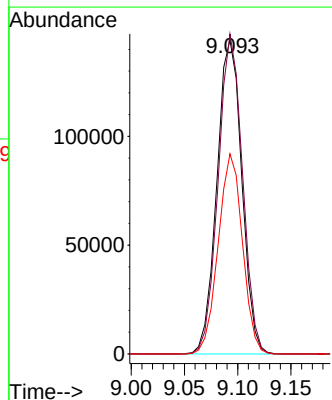
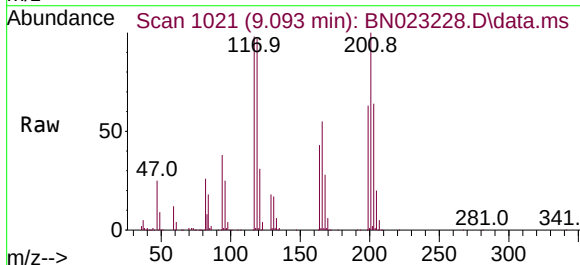
Manual Integrations
APPROVED

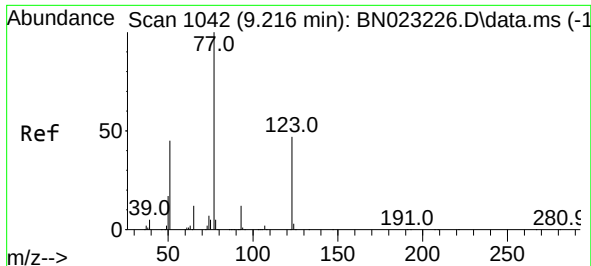
Reviewed By :Jagrut Upadhyay 12/16/2022
Supervised By :mohammad ahmed 12/16/2022



#19
Hexachloroethane
Concen: 33.992 ng/ul
RT: 9.093 min Scan# 1021
Delta R.T. 0.000 min
Lab File: BN023228.D
Acq: 15 Dec 2022 23:35

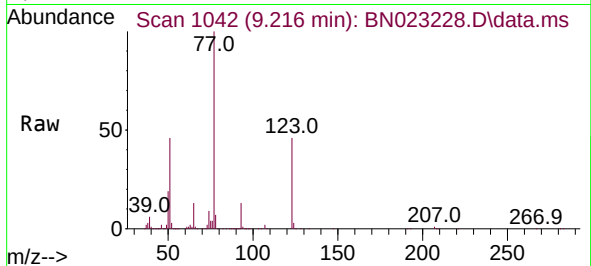
Tgt Ion:117 Resp: 234499
Ion Ratio Lower Upper
117 100
201 102.0 74.6 111.8
199 63.8 46.3 69.5





#22
Nitrobenzene
Concen: 34.635 ng/ul
RT: 9.216 min Scan# 1042
Delta R.T. 0.000 min
Lab File: BN023228.D
Acq: 15 Dec 2022 23:35

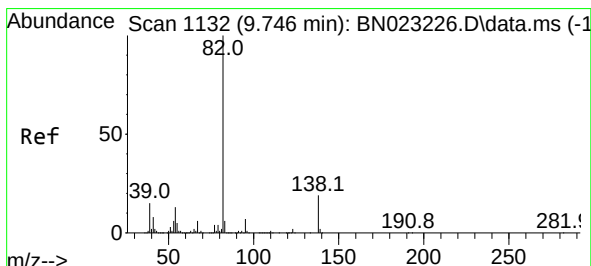
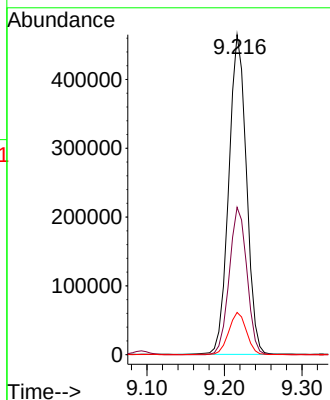
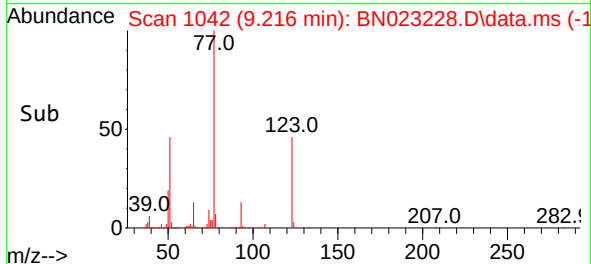
Instrument :
BNA_N
ClientSampleId :
SLCS615



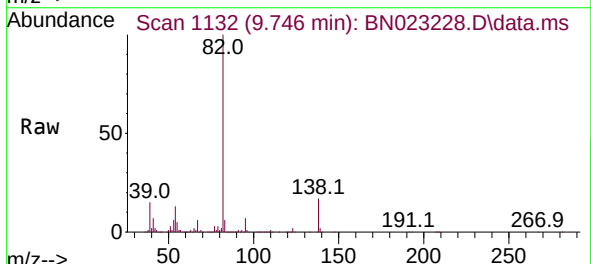
Tgt Ion: 77 Resp: 737987
Ion Ratio Lower Upper
77 100
123 46.0 37.1 55.7
65 13.2 10.1 15.1

Manual Integrations
APPROVED

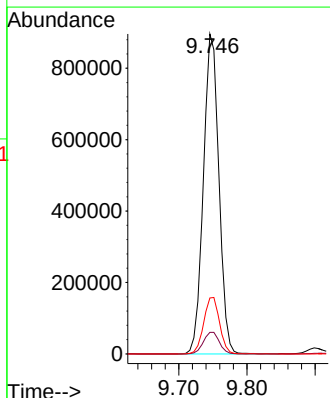
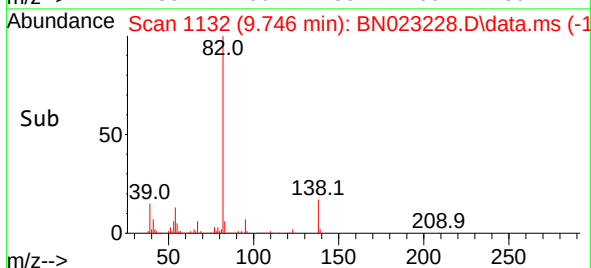
Reviewed By :Jagrut Upadhyay 12/16/2022
Supervised By :mohammad ahmed 12/16/2022

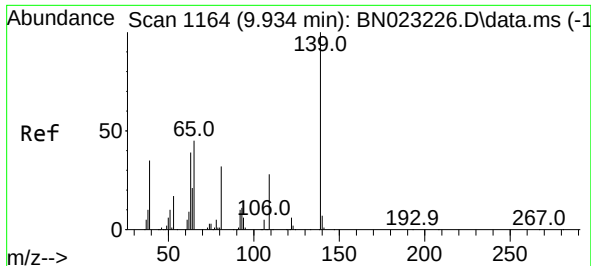


#23
Isophorone
Concen: 35.295 ng/ul
RT: 9.746 min Scan# 1132
Delta R.T. 0.000 min
Lab File: BN023228.D
Acq: 15 Dec 2022 23:35



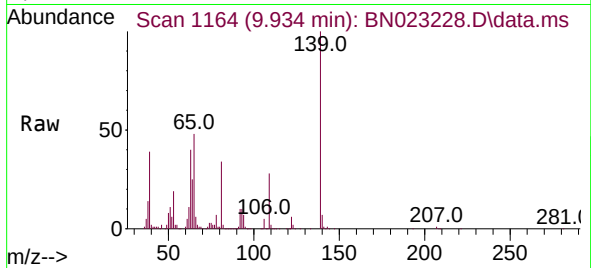
Tgt Ion: 82 Resp: 1418508
Ion Ratio Lower Upper
82 100
95 6.7 5.4 8.2
138 17.5 14.5 21.7





#25
2-Nitrophenol
Concen: 36.017 ng/ul
RT: 9.934 min Scan# 1164
Delta R.T. 0.000 min
Lab File: BN023228.D
Acq: 15 Dec 2022 23:35

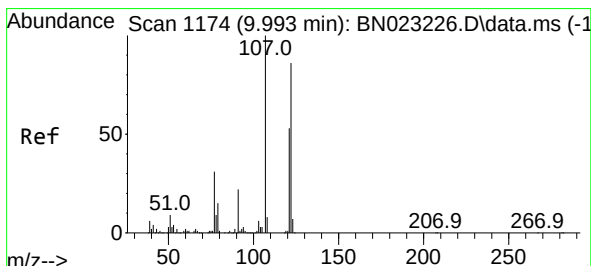
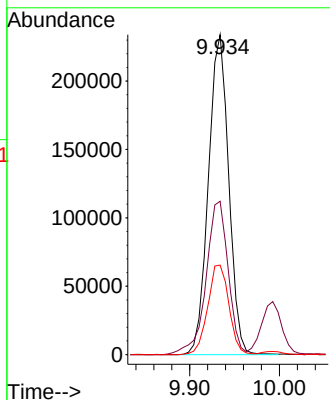
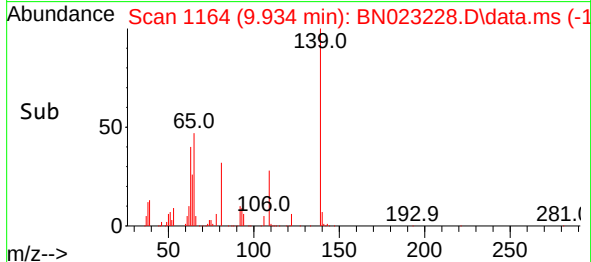
Instrument :
BNA_N
ClientSampleId :
SLCS615



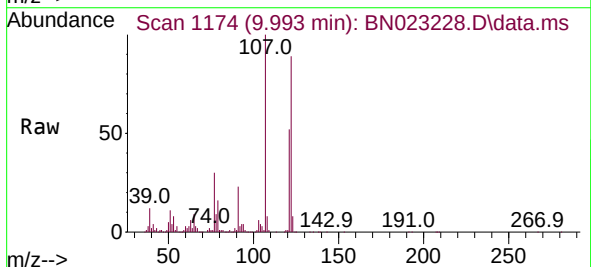
Tgt Ion:139 Resp: 367656
Ion Ratio Lower Upper
139 100
65 47.9 37.7 56.5
109 28.0 22.6 34.0

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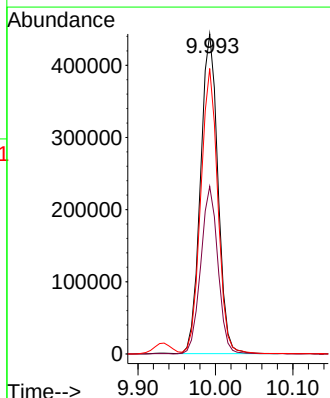
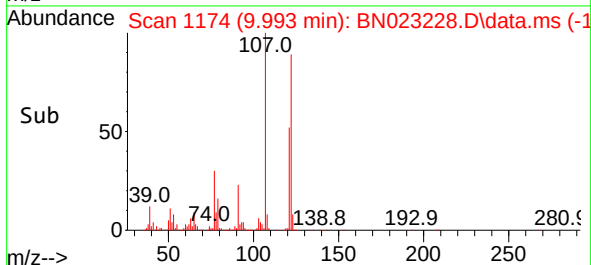
Reviewed By :Jagrut Upadhyay 12/16/2022
Supervised By :mohammad ahmed 12/16/2022

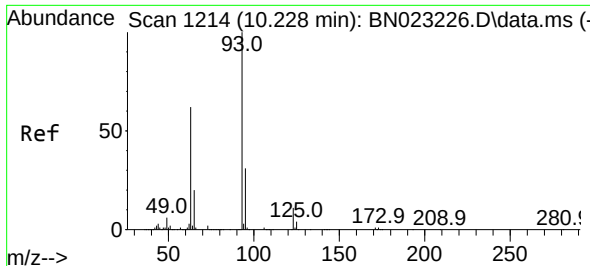


#26
2,4-Dimethylphenol
Concen: 33.386 ng/ul
RT: 9.993 min Scan# 1174
Delta R.T. 0.000 min
Lab File: BN023228.D
Acq: 15 Dec 2022 23:35



Tgt Ion:107 Resp: 689868
Ion Ratio Lower Upper
107 100
121 52.3 41.3 61.9
122 89.2 72.1 108.1





#27

Bis(2-Chloroethoxy)methane

Concen: 33.356 ng/ul

RT: 10.234 min Scan# 1215

Delta R.T. 0.000 min

Lab File: BN023228.D

Acq: 15 Dec 2022 23:35

Instrument :

BNA_N

ClientSampleId :

SLCS615

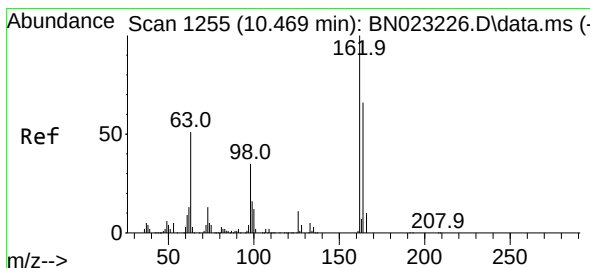
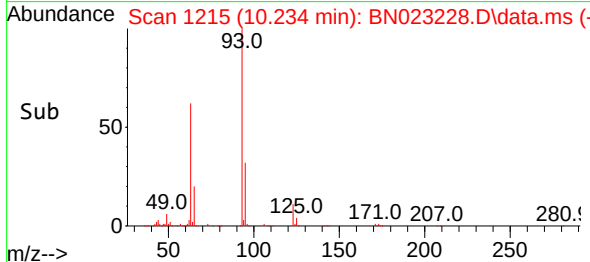
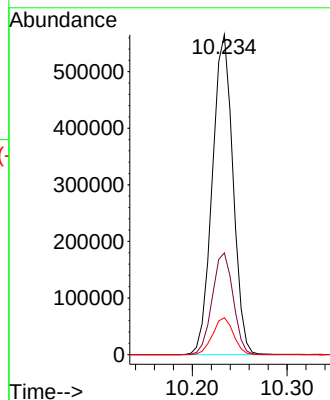
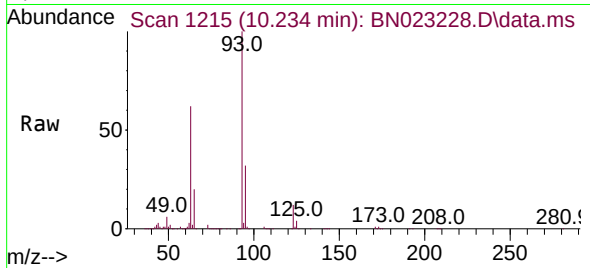
Tgt Ion: 93 Resp: 85757

Ion	Ratio	Lower	Upper
93	100		
95	31.8	25.8	38.6
123	11.5	9.0	13.4

Manual Integrations

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



#29

2,4-Dichlorophenol

Concen: 35.915 ng/ul

RT: 10.469 min Scan# 1255

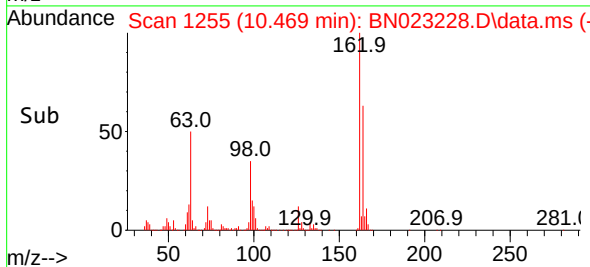
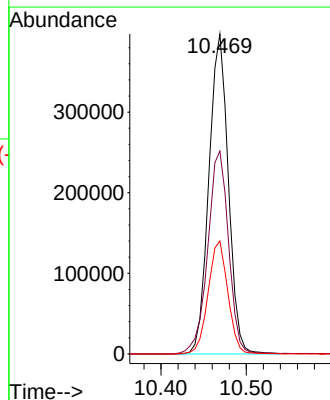
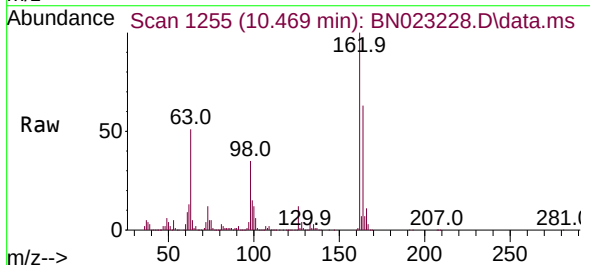
Delta R.T. 0.000 min

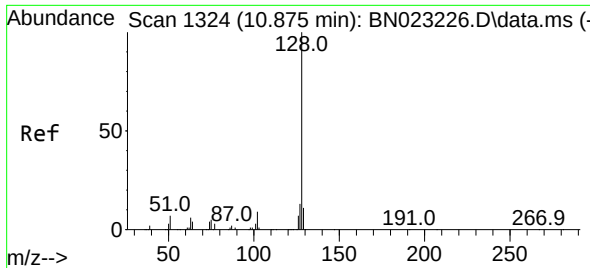
Lab File: BN023228.D

Acq: 15 Dec 2022 23:35

Tgt Ion:162 Resp: 627943

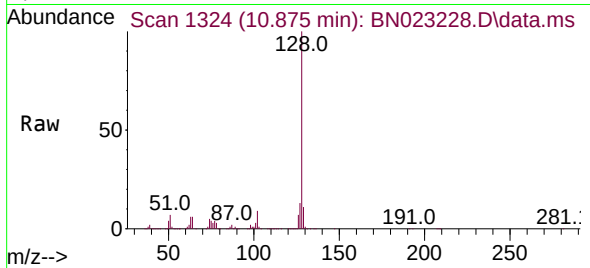
Ion	Ratio	Lower	Upper
162	100		
164	63.4	52.1	78.1
98	35.3	29.3	43.9





#30
Naphthalene
Concen: 33.850 ng/ul
RT: 10.875 min Scan# 1324
Delta R.T. 0.000 min
Lab File: BN023228.D
Acq: 15 Dec 2022 23:35

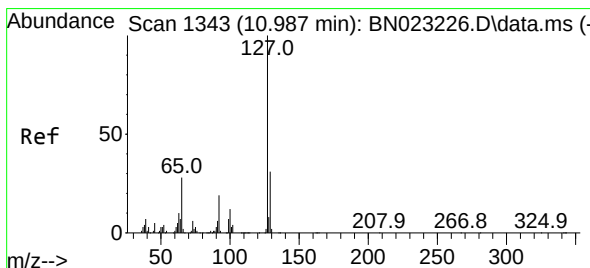
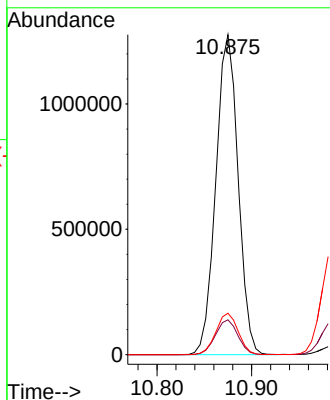
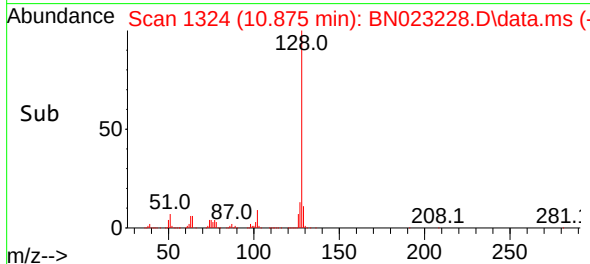
Instrument :
BNA_N
ClientSampleId :
SLCS615



Tgt Ion:128 Resp: 207987
Ion Ratio Lower Upper
128 100
129 10.9 8.7 13.1
127 12.9 10.3 15.5

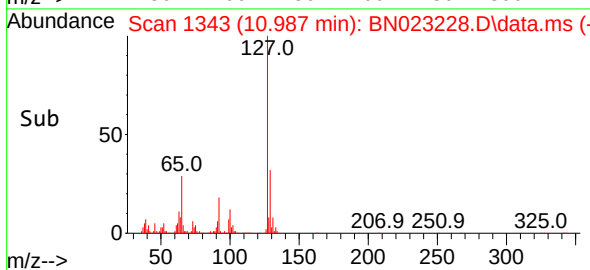
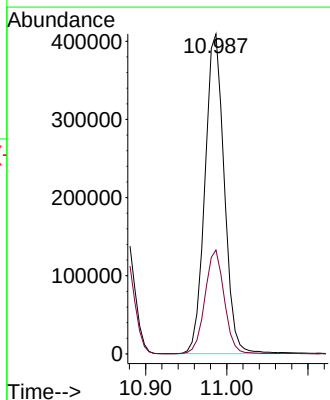
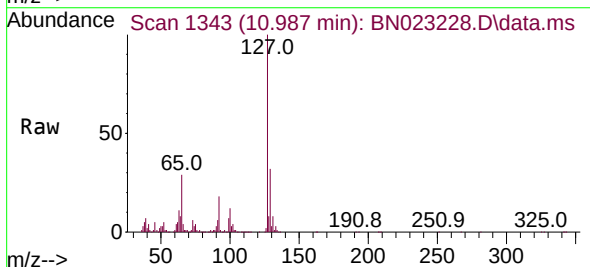
Manual Integrations
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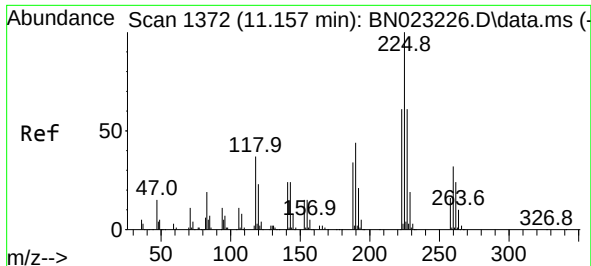
Reviewed By :Jagrut Upadhyay 12/16/2022
Supervised By :mohammad ahmed 12/16/2022



#32
4-Chloroaniline
Concen: 23.839 ng/ul
RT: 10.987 min Scan# 1343
Delta R.T. 0.000 min
Lab File: BN023228.D
Acq: 15 Dec 2022 23:35

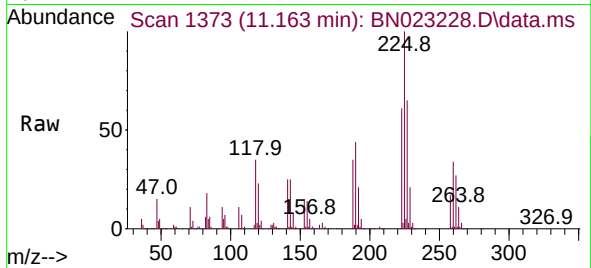
Tgt Ion:127 Resp: 676187
Ion Ratio Lower Upper
127 100
129 32.5 26.2 39.4





#33
Hexachlorobutadiene
Concen: 35.319 ng/ul
RT: 11.163 min Scan# 1372
Delta R.T. 0.000 min
Lab File: BN023228.D
Acq: 15 Dec 2022 23:35

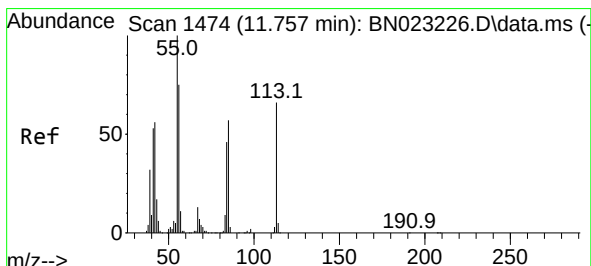
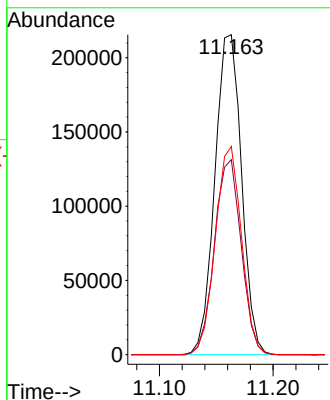
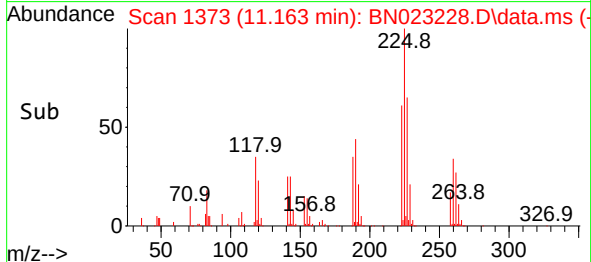
Instrument :
BNA_N
ClientSampleId :
SLCS615



Tgt Ion:225 Resp: 352036
Ion Ratio Lower Upper
225 100
223 60.9 48.9 73.3
227 65.0 51.0 76.4

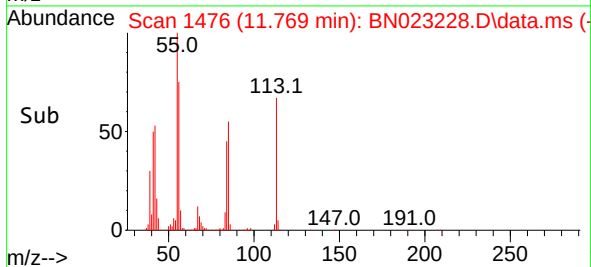
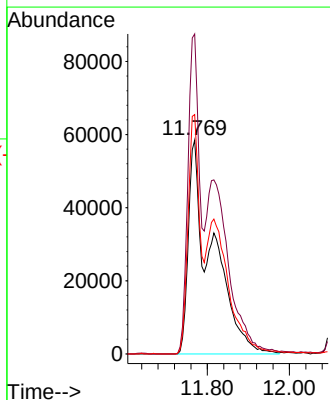
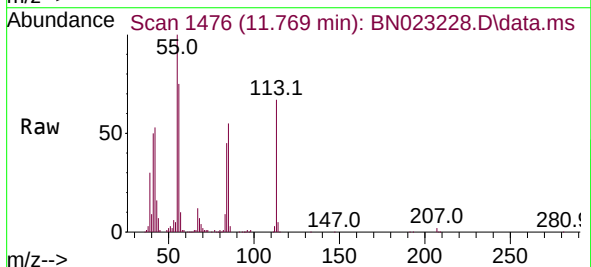
Manual Integrations
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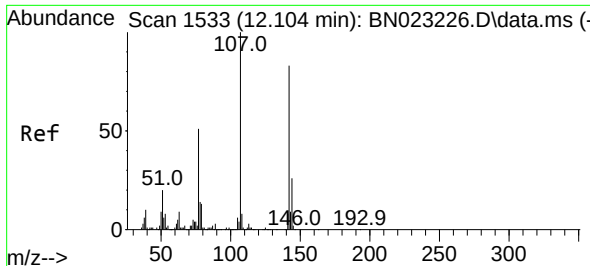
Reviewed By :Jagrut Upadhyay 12/16/2022
Supervised By :mohammad ahmed 12/16/2022



#34
Caprolactam
Concen: 34.366 ng/ul m
RT: 11.769 min Scan# 1476
Delta R.T. 0.012 min
Lab File: BN023228.D
Acq: 15 Dec 2022 23:35

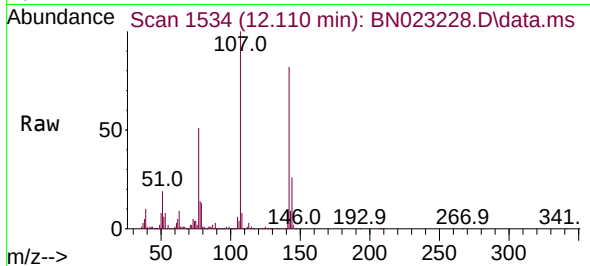
Tgt Ion:113 Resp: 233620
Ion Ratio Lower Upper
113 100
55 149.7 123.7 185.5
56 112.0 91.7 137.5





#35
4-Chloro-3-methylphenol
Concen: 36.381 ng/ul
RT: 12.110 min Scan# 1534
Delta R.T. 0.006 min
Lab File: BN023228.D
Acq: 15 Dec 2022 23:35

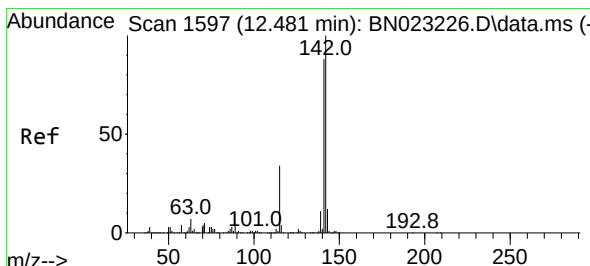
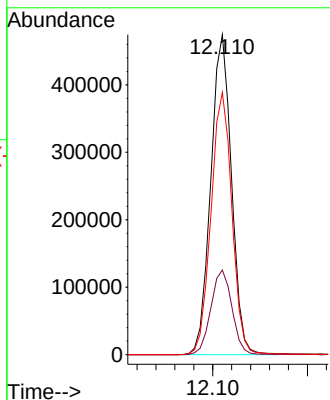
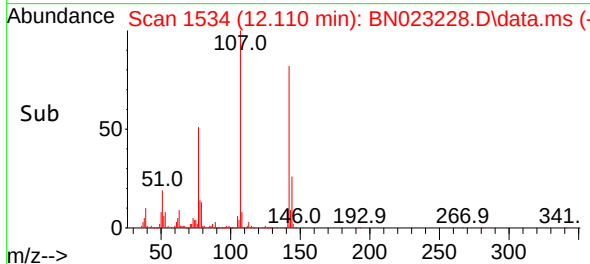
Instrument :
BNA_N
ClientSampleId :
SLCS615



Tgt Ion:107 Resp: 720464
Ion Ratio Lower Upper
107 100
144 26.4 21.8 32.6
142 81.9 62.6 94.0

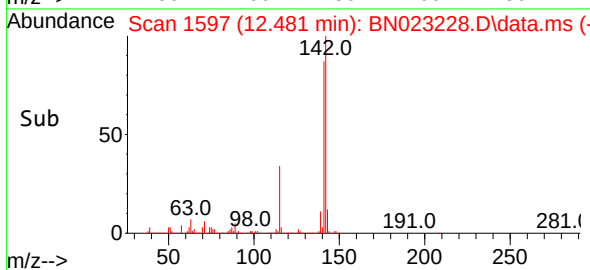
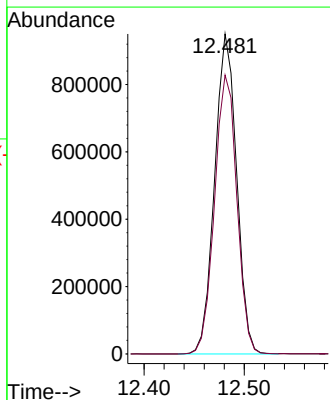
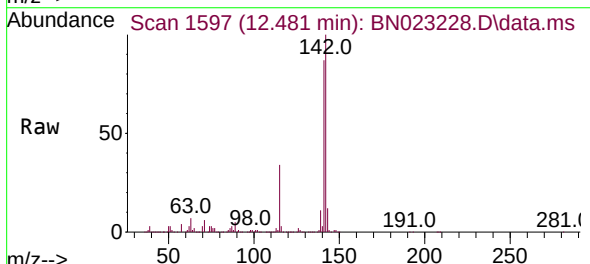
Manual Integrations
APPROVED

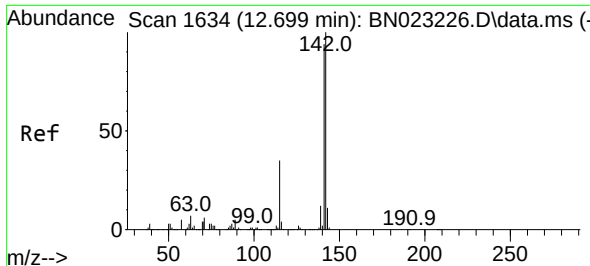
Reviewed By :Jagrut Upadhyay 12/16/2022
Supervised By :mohammad ahmed 12/16/2022



#36
2-Methylnaphthalene
Concen: 34.911 ng/ul
RT: 12.481 min Scan# 1597
Delta R.T. 0.000 min
Lab File: BN023228.D
Acq: 15 Dec 2022 23:35

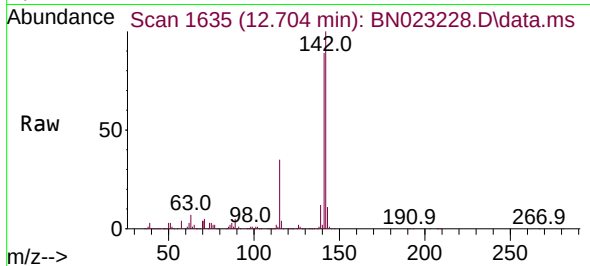
Tgt Ion:142 Resp: 1445746
Ion Ratio Lower Upper
142 100
141 87.1 69.9 104.9





#37
1-Methylnaphthalene
Concen: 34.502 ng/ul
RT: 12.704 min Scan# 1660
Delta R.T. 0.006 min
Lab File: BN023228.D
Acq: 15 Dec 2022 23:35

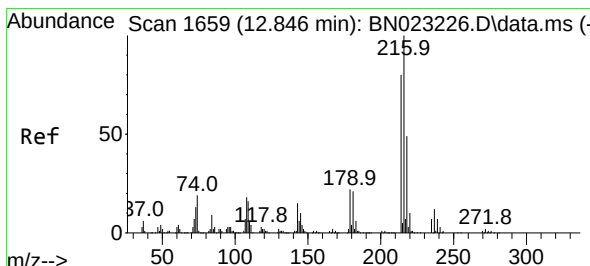
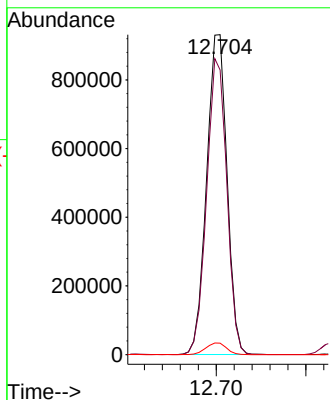
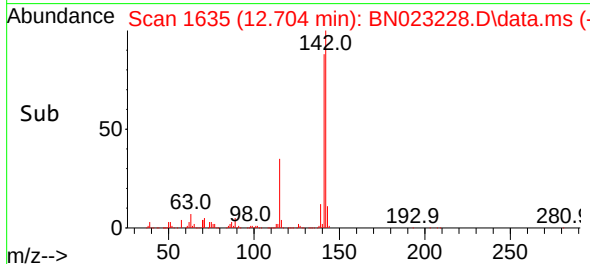
Instrument :
BNA_N
ClientSampleId :
SLCS615



Tgt Ion:142 Resp: 1472416
Ion Ratio Lower Upper
142 100
141 88.9 70.9 106.3
116 3.6 3.0 4.6

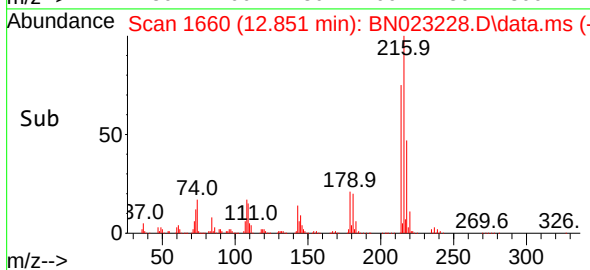
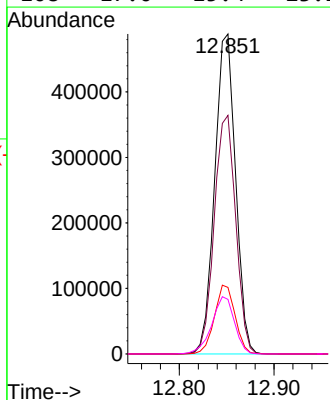
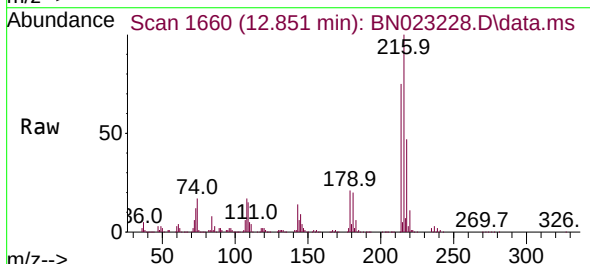
Manual Integrations
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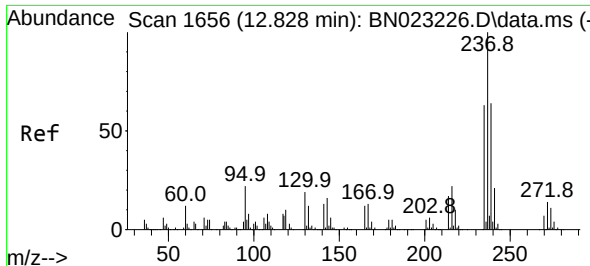
Reviewed By :Jagrut Upadhyay 12/16/2022
Supervised By :mohammad ahmed 12/16/2022



#39
1,2,4,5-Tetrachlorobenzene
Concen: 34.842 ng/ul
RT: 12.851 min Scan# 1660
Delta R.T. 0.006 min
Lab File: BN023228.D
Acq: 15 Dec 2022 23:35

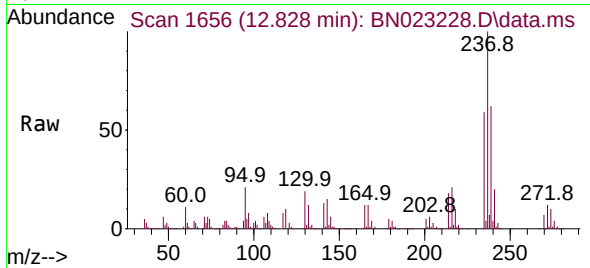
Tgt Ion:216 Resp: 746221
Ion Ratio Lower Upper
216 100
214 74.5 61.1 91.7
179 20.8 16.6 24.8
108 17.0 15.4 23.2





#40
Hexachlorocyclopentadiene
Concen: 28.955 ng/ul
RT: 12.828 min Scan# 1656
Delta R.T. 0.000 min
Lab File: BN023228.D
Acq: 15 Dec 2022 23:35

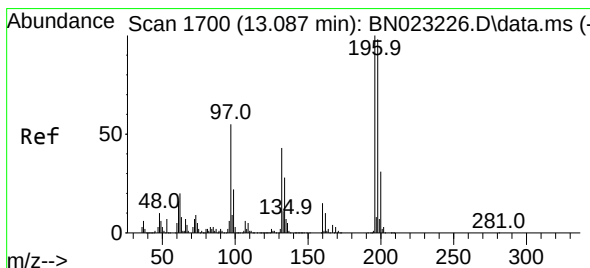
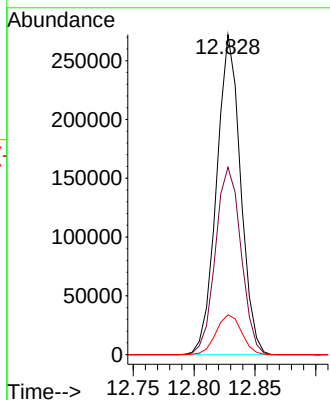
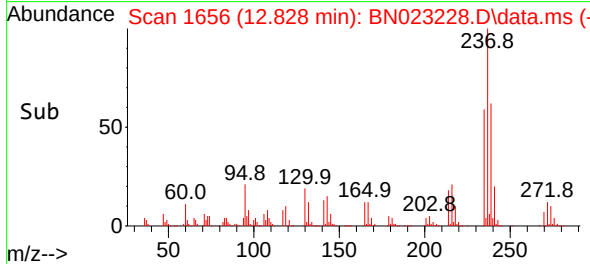
Instrument :
BNA_N
ClientSampleId :
SLCS615



Tgt Ion:237 Resp: 373025
Ion Ratio Lower Upper
237 100
235 58.5 48.1 72.1
272 12.4 10.8 16.2

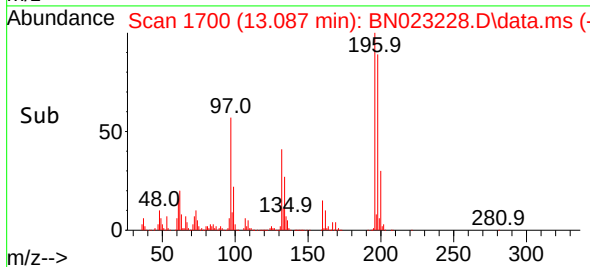
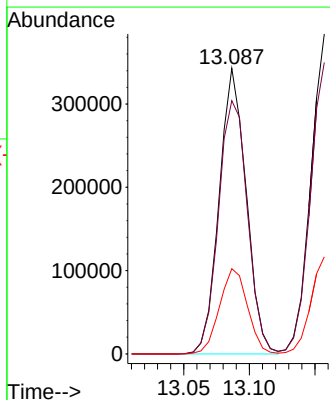
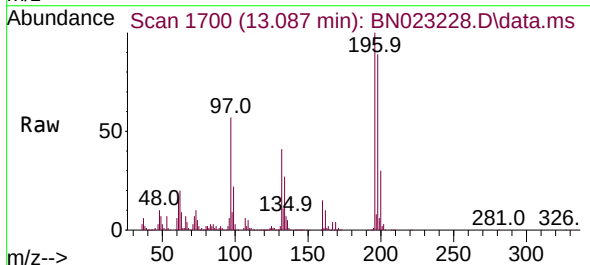
Manual Integrations
APPROVED

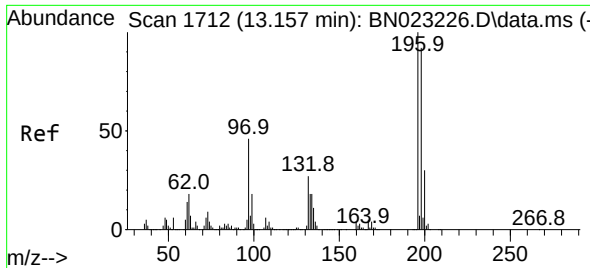
Reviewed By :Jagrut Upadhyay 12/16/2022
Supervised By :mohammad ahmed 12/16/2022



#41
2,4,6-Trichlorophenol
Concen: 33.495 ng/ul
RT: 13.087 min Scan# 1700
Delta R.T. 0.000 min
Lab File: BN023228.D
Acq: 15 Dec 2022 23:35

Tgt Ion:196 Resp: 493433
Ion Ratio Lower Upper
196 100
198 88.7 76.9 115.3
200 29.8 23.8 35.6





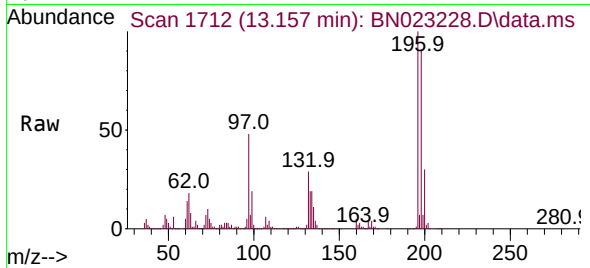
#42
2,4,5-Trichlorophenol
Concen: 34.486 ng/ul
RT: 13.157 min Scan# 1712
Delta R.T. 0.000 min
Lab File: BN023228.D
Acq: 15 Dec 2022 23:35

Instrument :

BNA_N

ClientSampleId :

SLCS615

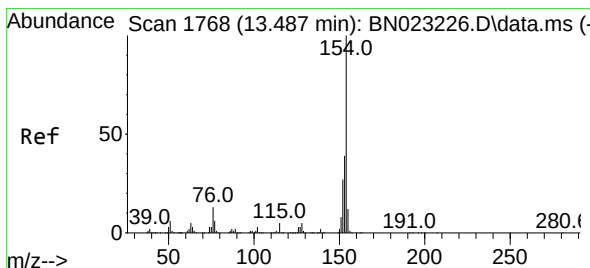
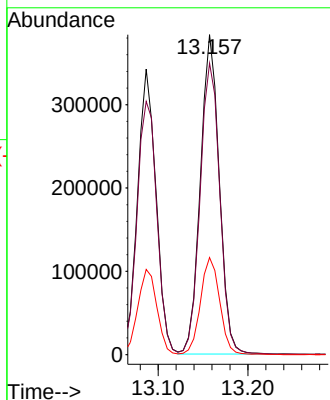
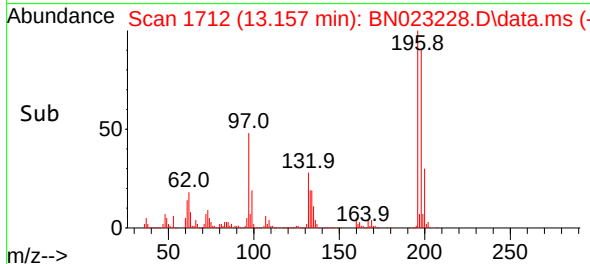


Tgt Ion:196 Resp: 562279
Ion Ratio Lower Upper
196 100
198 91.1 74.8 112.2
200 30.3 24.2 36.2

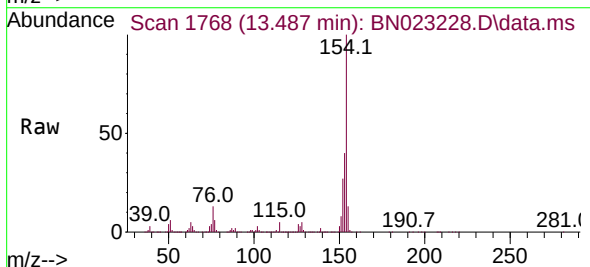
Manual Integrations

APPROVED

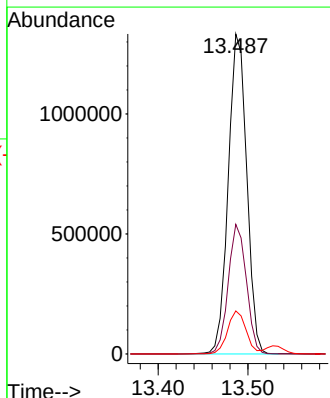
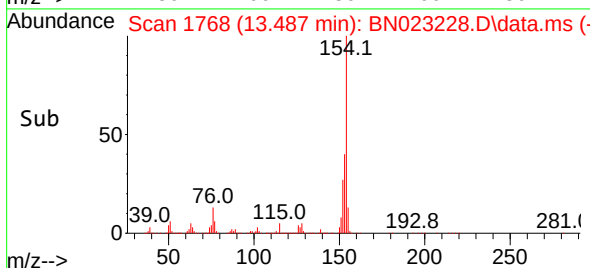
Reviewed By :Jagrut Upadhyay 12/16/2022
Supervised By :mohammad ahmed 12/16/2022

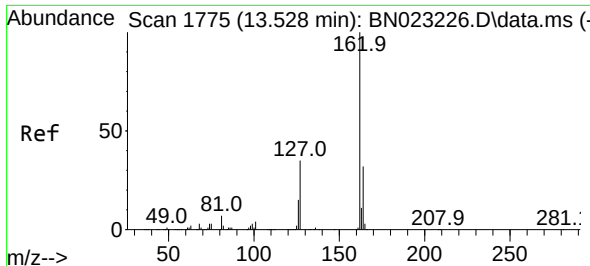


#43
1,1'-Biphenyl
Concen: 33.396 ng/ul
RT: 13.487 min Scan# 1768
Delta R.T. 0.000 min
Lab File: BN023228.D
Acq: 15 Dec 2022 23:35



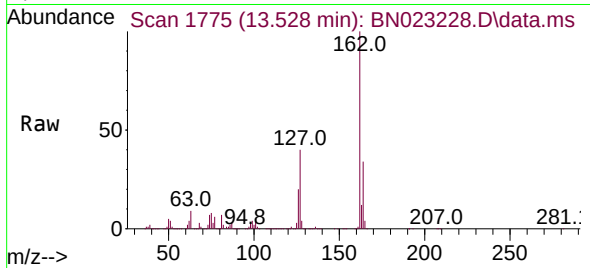
Tgt Ion:154 Resp: 1910843
Ion Ratio Lower Upper
154 100
153 40.5 32.0 48.0
76 13.4 11.0 16.4





#44
2-Chloronaphthalene
Concen: 33.847 ng/ul
RT: 13.528 min Scan# 1775
Delta R.T. 0.000 min
Lab File: BN023228.D
Acq: 15 Dec 2022 23:35

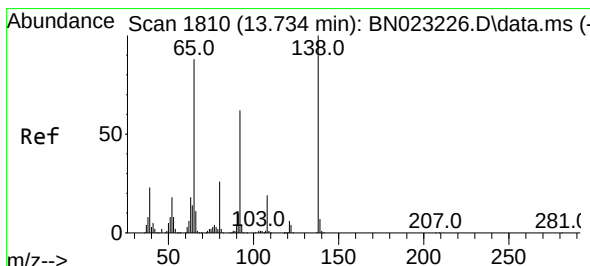
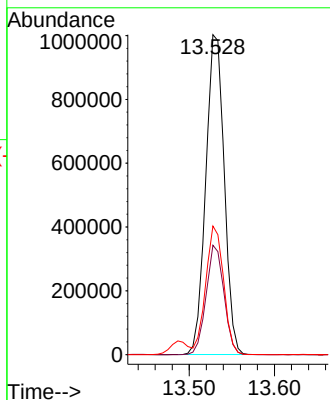
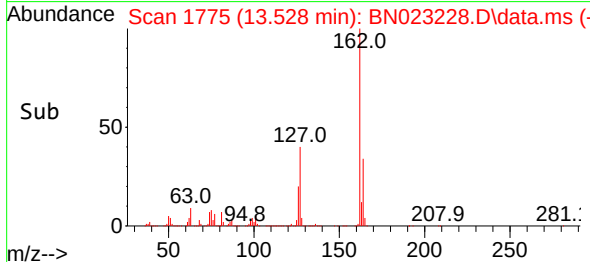
Instrument :
BNA_N
ClientSampleId :
SLCS615



Tgt Ion:162 Resp: 1508104
Ion Ratio Lower Upper
162 100
164 34.2 25.4 38.0
127 40.2 31.8 47.8

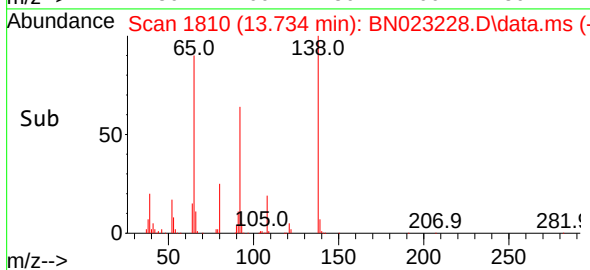
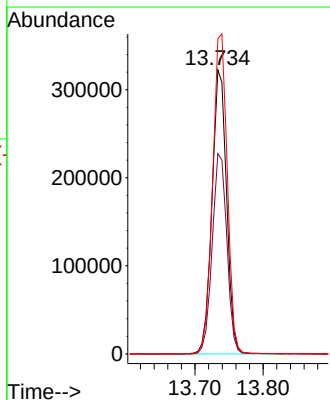
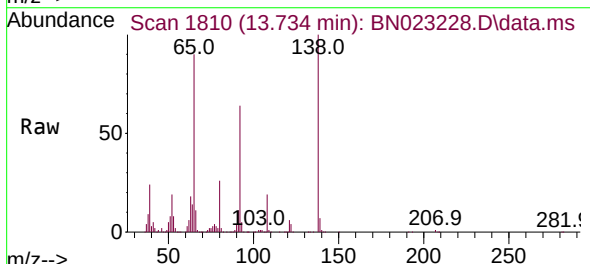
Manual Integrations
APPROVED

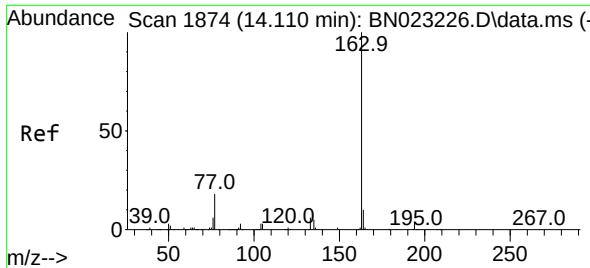
Reviewed By :Jagrut Upadhyay 12/16/2022
Supervised By :mohammad ahmed 12/16/2022



#45
2-Nitroaniline
Concen: 36.952 ng/ul
RT: 13.734 min Scan# 1810
Delta R.T. 0.000 min
Lab File: BN023228.D
Acq: 15 Dec 2022 23:35

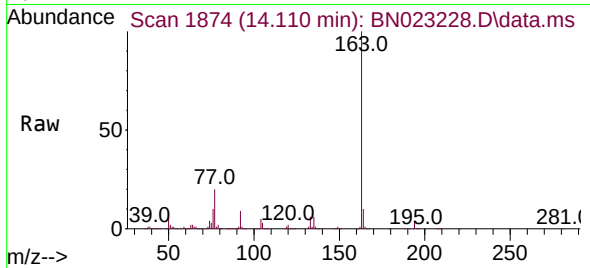
Tgt Ion: 65 Resp: 477126
Ion Ratio Lower Upper
65 100
92 70.5 57.4 86.2
138 111.0 89.0 133.6





#47
Dimethylphthalate
Concen: 34.869 ng/ul
RT: 14.110 min Scan# 1874
Delta R.T. 0.000 min
Lab File: BN023228.D
Acq: 15 Dec 2022 23:35

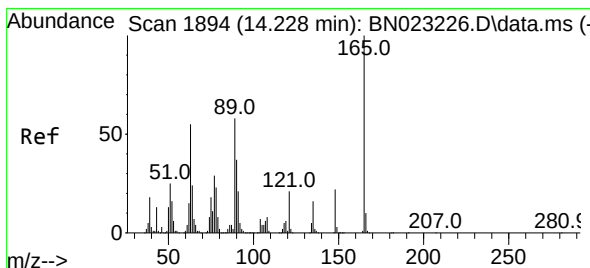
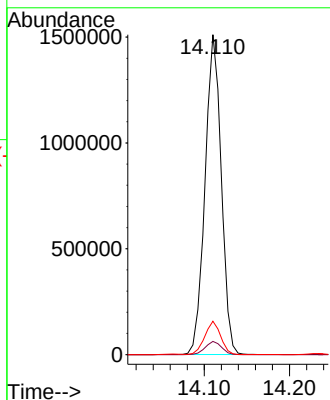
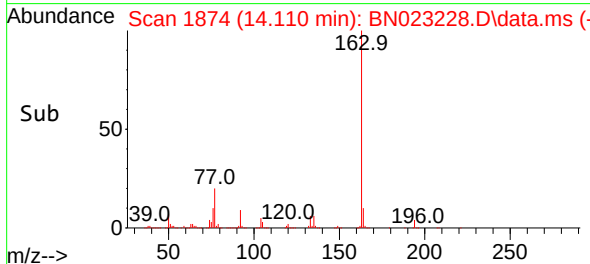
Instrument :
BNA_N
ClientSampleId :
SLCS615



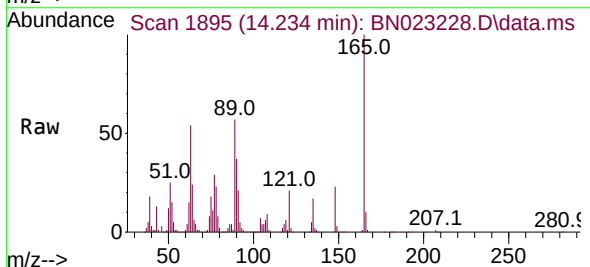
Tgt Ion:163 Resp: 1996572
Ion Ratio Lower Upper
163 100
194 4.1 3.3 4.9
164 10.4 8.3 12.5

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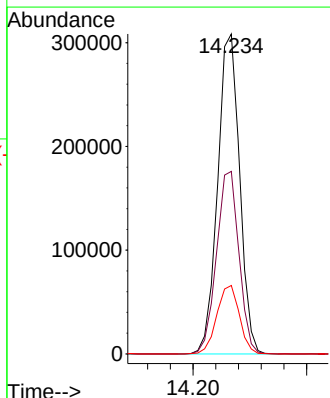
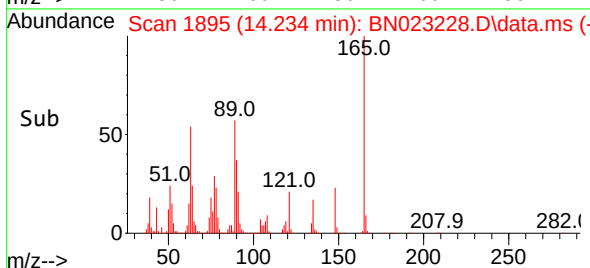
Reviewed By :Jagrut Upadhyay 12/16/2022
Supervised By :mohammad ahmed 12/16/2022

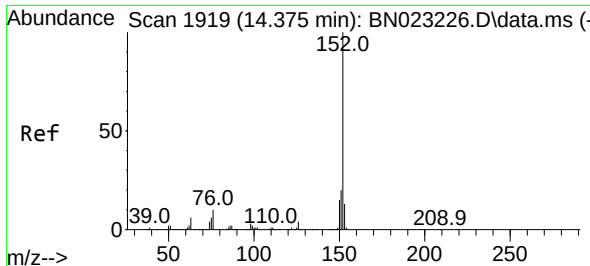


#48
2,6-Dinitrotoluene
Concen: 37.344 ng/ul
RT: 14.234 min Scan# 1895
Delta R.T. 0.006 min
Lab File: BN023228.D
Acq: 15 Dec 2022 23:35



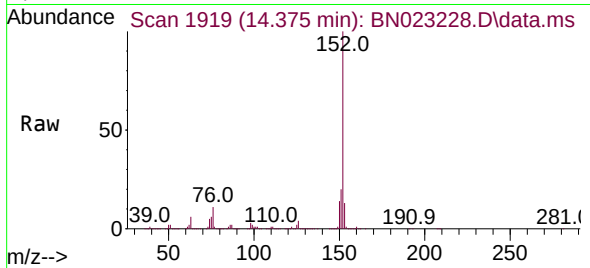
Tgt Ion:165 Resp: 413994
Ion Ratio Lower Upper
165 100
89 57.0 47.7 71.5
121 21.4 17.8 26.8





#50
Acenaphthylene
Concen: 33.789 ng/ul
RT: 14.375 min Scan# 1919
Delta R.T. 0.000 min
Lab File: BN023228.D
Acq: 15 Dec 2022 23:35

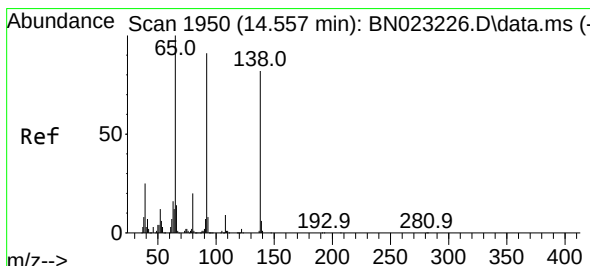
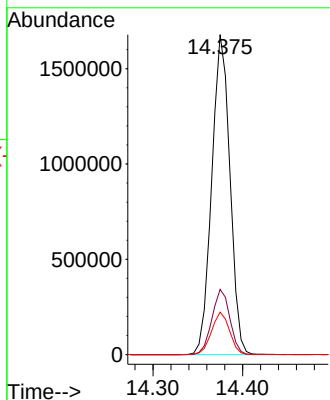
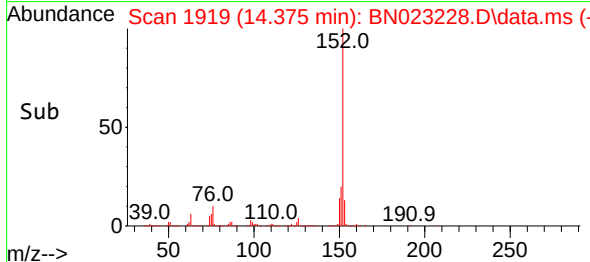
Instrument :
BNA_N
ClientSampleId :
SLCS615



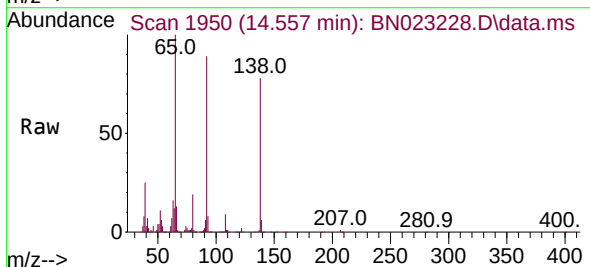
Tgt Ion:152 Resp: 2364613
Ion Ratio Lower Upper
152 100
151 20.4 16.2 24.4
153 13.3 11.4 17.0

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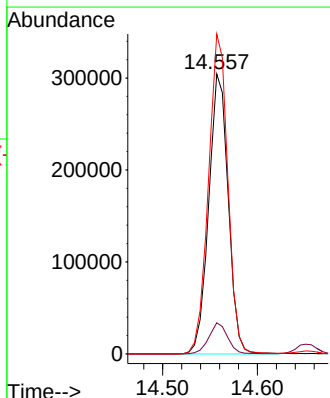
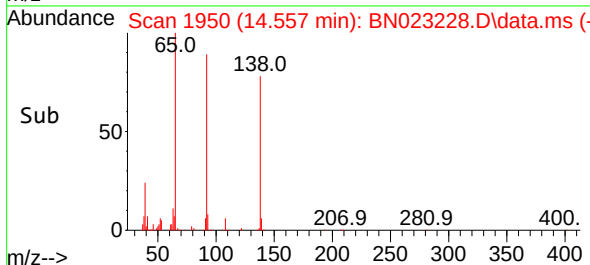
Reviewed By :Jagrut Upadhyay 12/16/2022
Supervised By :mohammad ahmed 12/16/2022

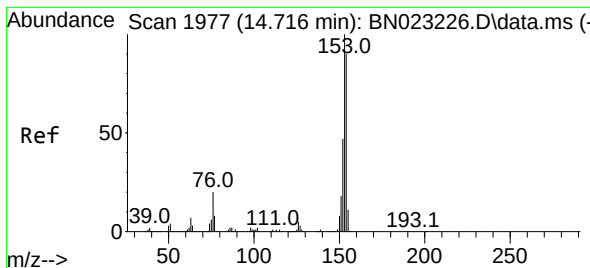


#51
3-Nitroaniline
Concen: 38.607 ng/ul
RT: 14.557 min Scan# 1950
Delta R.T. 0.000 min
Lab File: BN023228.D
Acq: 15 Dec 2022 23:35



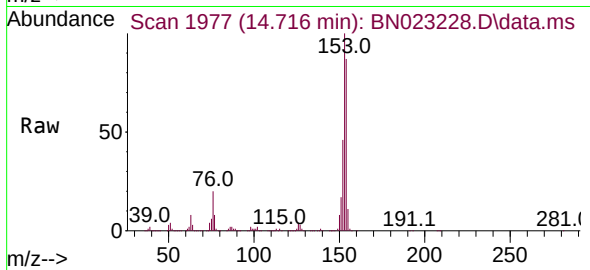
Tgt Ion:138 Resp: 435798
Ion Ratio Lower Upper
138 100
108 11.1 8.3 12.5
92 114.3 92.5 138.7





#52
Acenaphthene
Concen: 33.768 ng/ul
RT: 14.716 min Scan# 1977
Delta R.T. 0.000 min
Lab File: BN023228.D
Acq: 15 Dec 2022 23:35

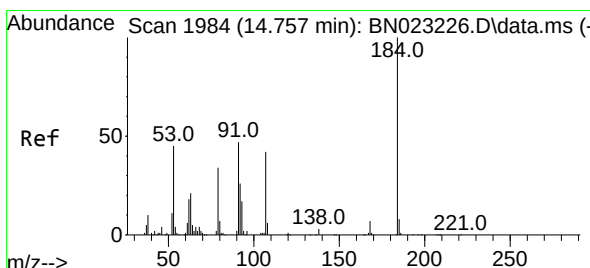
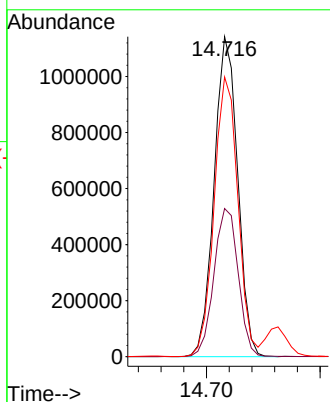
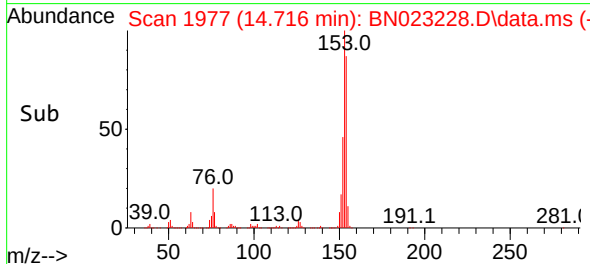
Instrument :
BNA_N
ClientSampleId :
SLCS615



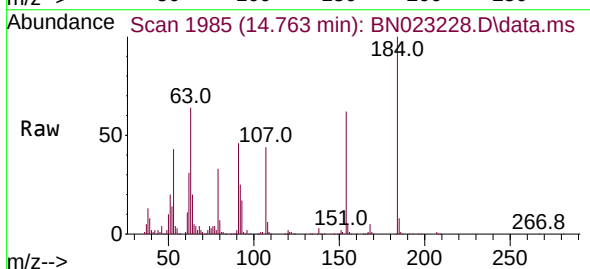
Tgt Ion:153 Resp: 1642868
Ion Ratio Lower Upper
153 100
152 46.3 38.9 58.3
154 87.4 70.5 105.7

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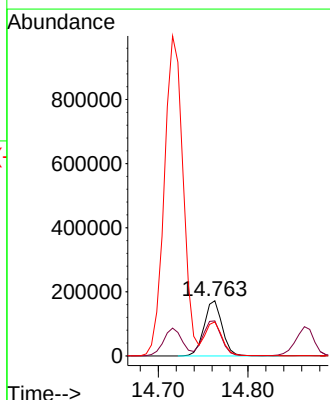
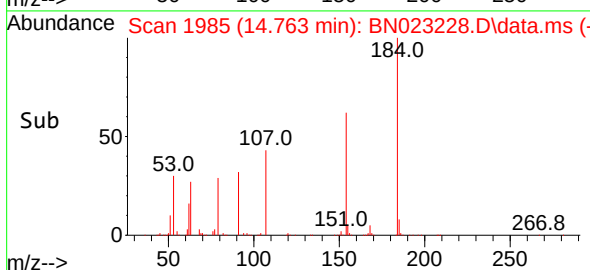
Reviewed By :Jagrut Upadhyay 12/16/2022
Supervised By :mohammad ahmed 12/16/2022

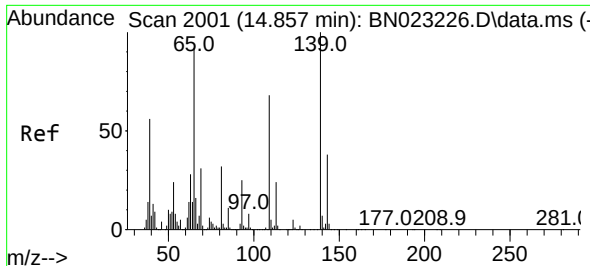


#53
2,4-Dinitrophenol
Concen: 34.108 ng/ul
RT: 14.763 min Scan# 1985
Delta R.T. 0.006 min
Lab File: BN023228.D
Acq: 15 Dec 2022 23:35



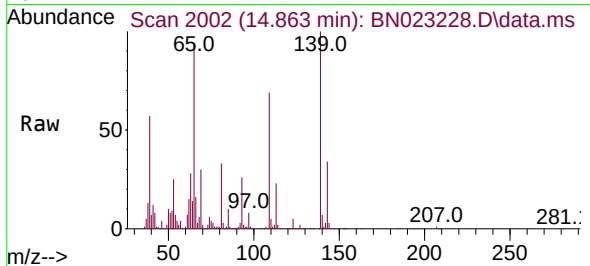
Tgt Ion:184 Resp: 240942
Ion Ratio Lower Upper
184 100
63 63.5 57.1 85.7
154 61.8 47.7 71.5





#55
4-Nitrophenol
Concen: 34.301 ng/ul
RT: 14.863 min Scan# 2001
Delta R.T. 0.006 min
Lab File: BN023228.D
Acq: 15 Dec 2022 23:35

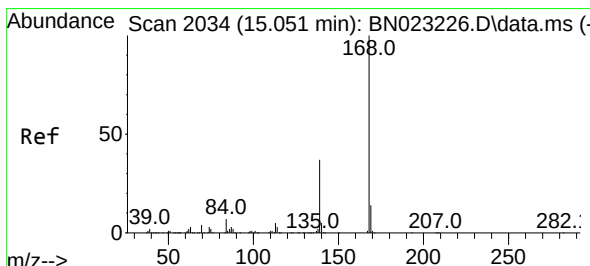
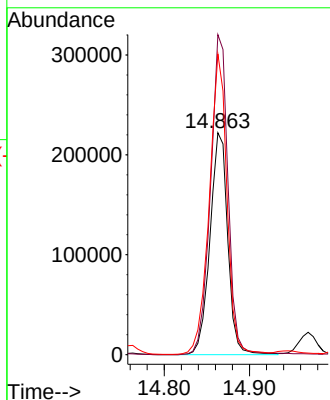
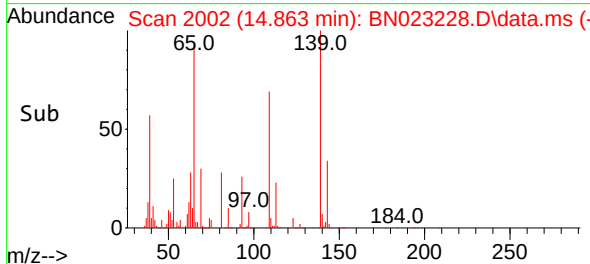
Instrument :
BNA_N
ClientSampleId :
SLCS615



Tgt Ion:109 Resp: 321527
Ion Ratio Lower Upper
109 100
139 144.3 115.2 172.8
65 135.5 109.0 163.4

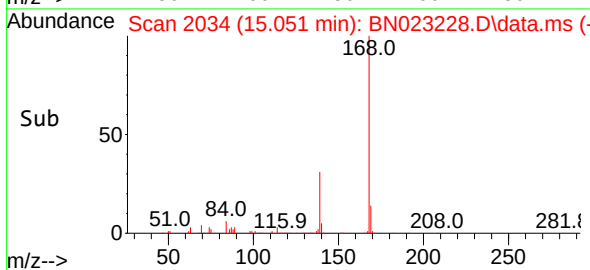
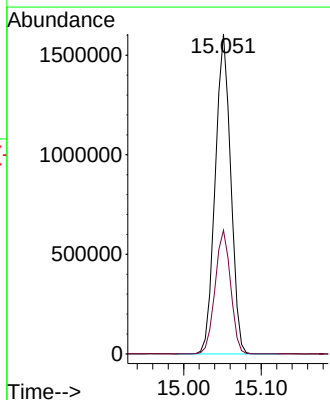
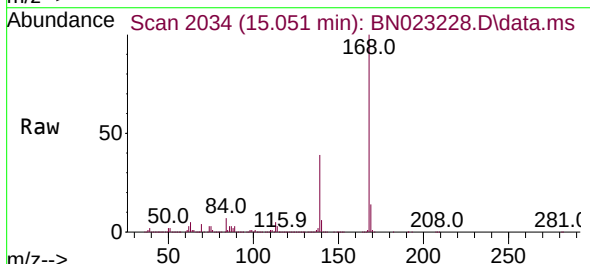
Manual Integrations
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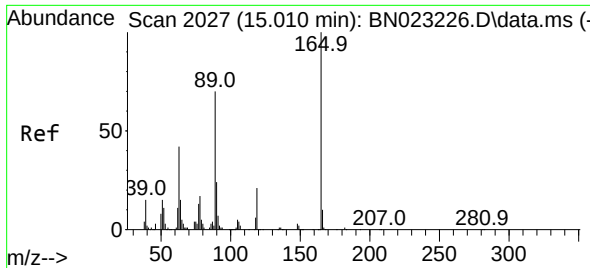
Reviewed By :Jagrut Upadhyay 12/16/2022
Supervised By :mohammad ahmed 12/16/2022



#56
Dibenzofuran
Concen: 32.902 ng/ul
RT: 15.051 min Scan# 2034
Delta R.T. 0.000 min
Lab File: BN023228.D
Acq: 15 Dec 2022 23:35

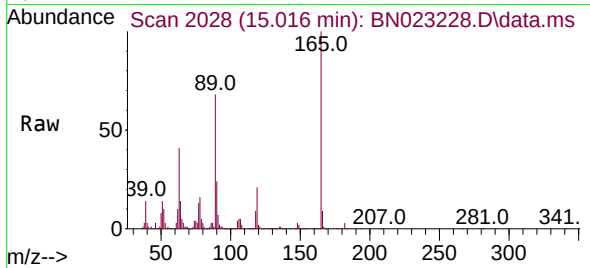
Tgt Ion:168 Resp: 2228663
Ion Ratio Lower Upper
168 100
139 38.6 29.2 43.8





#57
2,4-Dinitrotoluene
Concen: 38.286 ng/ul
RT: 15.016 min Scan# 2027
Delta R.T. 0.006 min
Lab File: BN023228.D
Acq: 15 Dec 2022 23:35

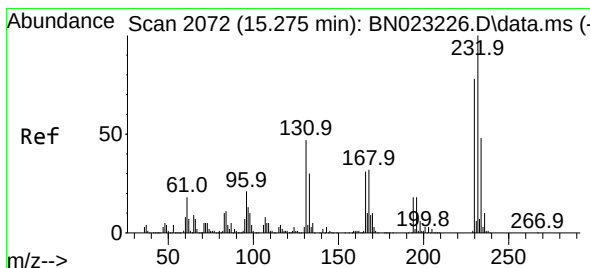
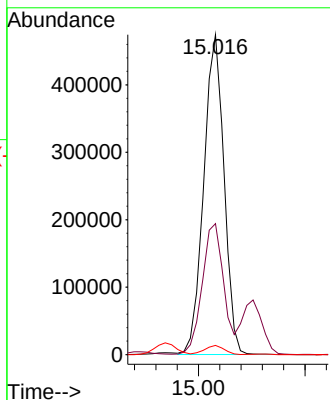
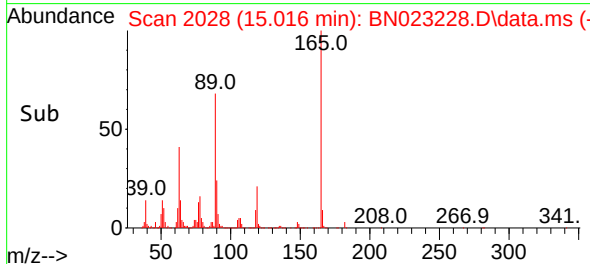
Instrument :
BNA_N
ClientSampleId :
SLCS615



Tgt Ion:165 Resp: 626517
Ion Ratio Lower Upper
165 100
63 40.9 36.6 54.8
182 2.9 2.5 3.7

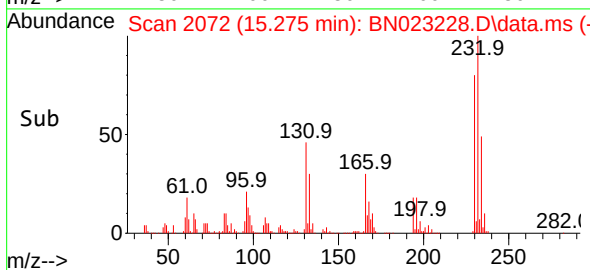
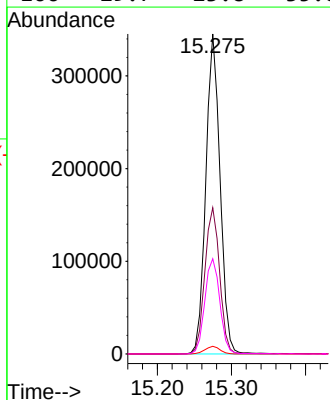
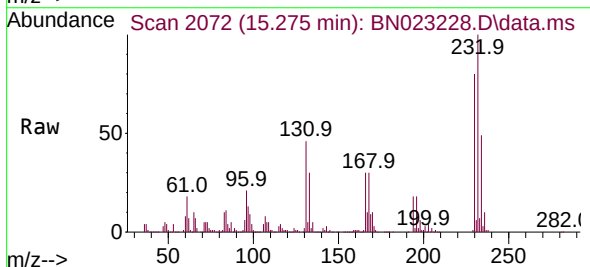
Manual Integrations
APPROVED

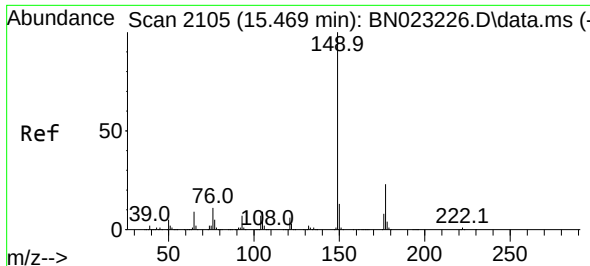
Reviewed By :Jagrut Upadhyay 12/16/2022
Supervised By :mohammad ahmed 12/16/2022



#58
2,3,4,6-Tetrachlorophenol
Concen: 32.624 ng/ul
RT: 15.275 min Scan# 2072
Delta R.T. 0.000 min
Lab File: BN023228.D
Acq: 15 Dec 2022 23:35

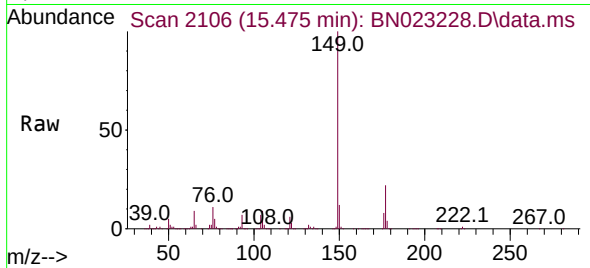
Tgt Ion:232 Resp: 460514
Ion Ratio Lower Upper
232 100
131 45.7 37.9 56.9
130 2.4 1.9 2.9
166 29.7 23.8 35.8





#59
Diethylphthalate
Concen: 35.115 ng/ul
RT: 15.475 min Scan# 2106
Delta R.T. 0.006 min
Lab File: BN023228.D
Acq: 15 Dec 2022 23:35

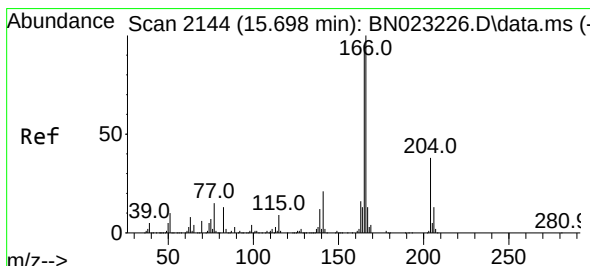
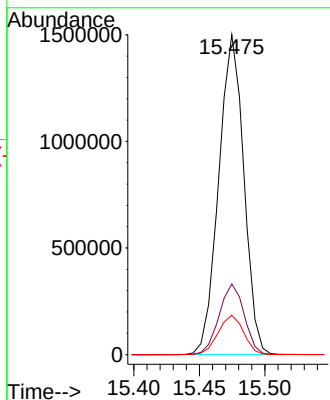
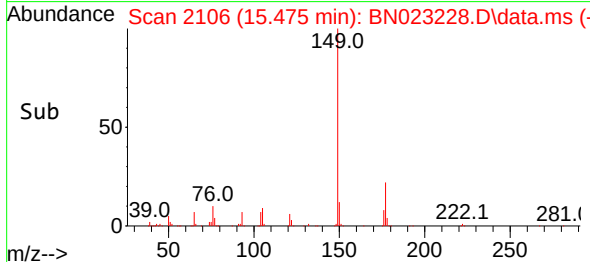
Instrument :
BNA_N
ClientSampleId :
SLCS615



Tgt Ion:149 Resp: 2000167
Ion Ratio Lower Upper
149 100
177 22.1 17.0 25.4
150 12.3 10.0 15.0

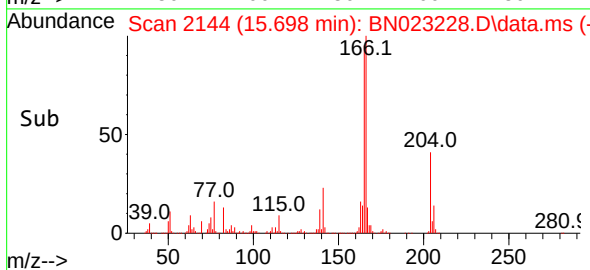
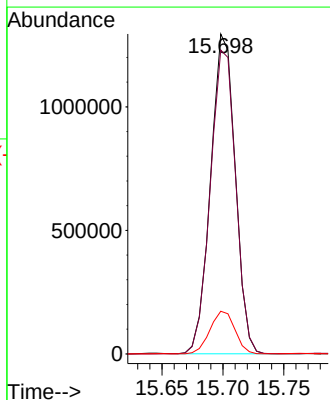
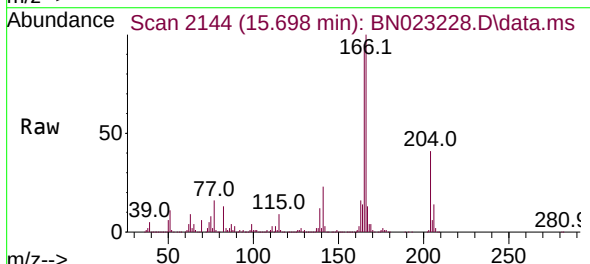
Manual Integrations
APPROVED

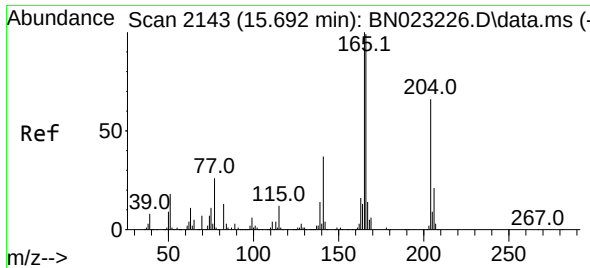
Reviewed By :Jagrut Upadhyay 12/16/2022
Supervised By :mohammad ahmed 12/16/2022



#61
Fluorene
Concen: 33.320 ng/ul
RT: 15.698 min Scan# 2144
Delta R.T. 0.000 min
Lab File: BN023228.D
Acq: 15 Dec 2022 23:35

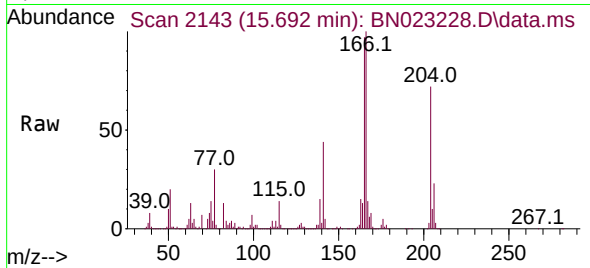
Tgt Ion:166 Resp: 1827667
Ion Ratio Lower Upper
166 100
165 94.9 77.8 116.8
167 13.3 10.6 15.8





#62
4-Chlorophenyl-phenylether
Concen: 33.676 ng/ul
RT: 15.692 min Scan# 2143
Delta R.T. 0.000 min
Lab File: BN023228.D
Acq: 15 Dec 2022 23:35

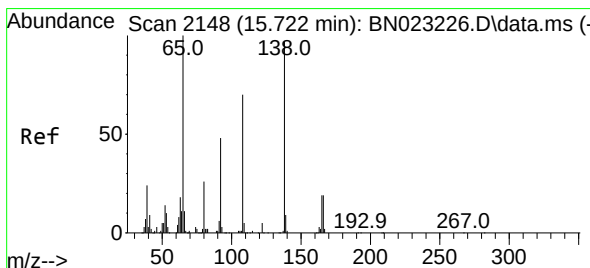
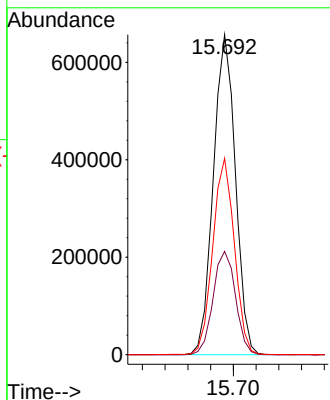
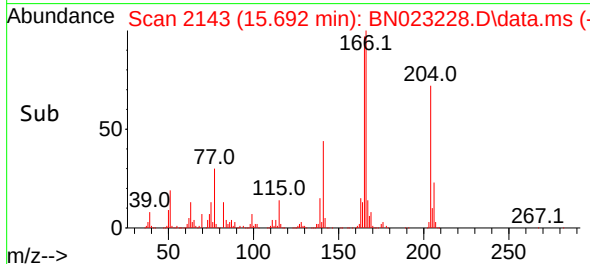
Instrument :
BNA_N
ClientSampleId :
SLCS615



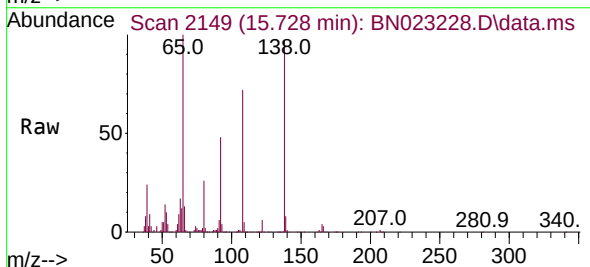
Tgt Ion:204 Resp: 885340
Ion Ratio Lower Upper
204 100
206 32.3 26.1 39.1
141 61.3 48.2 72.2

Manual Integrations
APPROVED

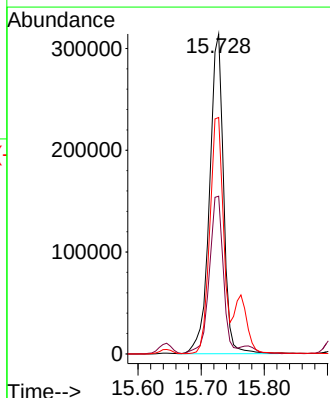
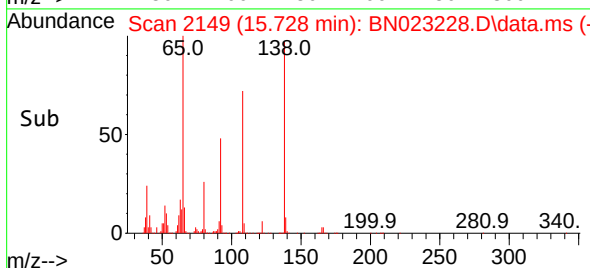
Reviewed By :Jagrut Upadhyay 12/16/2022
Supervised By :mohammad ahmed 12/16/2022

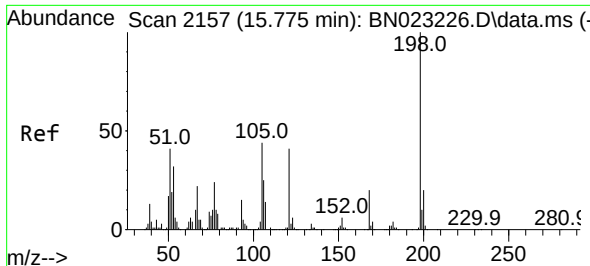


#63
4-Nitroaniline
Concen: 44.171 ng/ul
RT: 15.728 min Scan# 2149
Delta R.T. 0.006 min
Lab File: BN023228.D
Acq: 15 Dec 2022 23:35



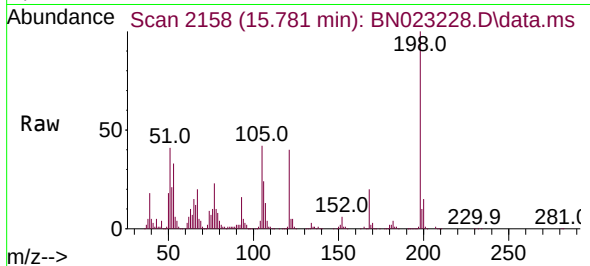
Tgt Ion:138 Resp: 485563
Ion Ratio Lower Upper
138 100
92 49.3 39.4 59.2
108 73.9 59.5 89.3





#66
4,6-Dinitro-2-methylphenol
Concen: 35.222 ng/ul
RT: 15.781 min Scan# 2158
Delta R.T. 0.006 min
Lab File: BN023228.D
Acq: 15 Dec 2022 23:35

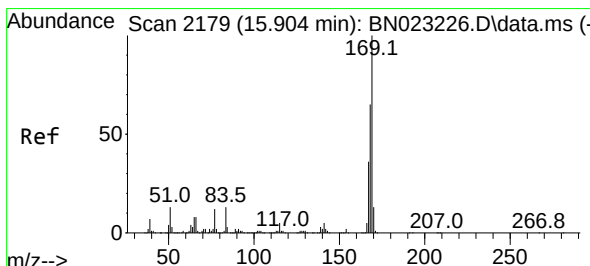
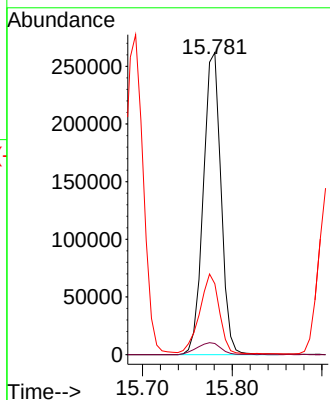
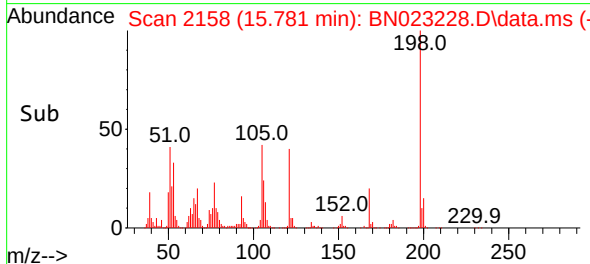
Instrument :
BNA_N
ClientSampleId :
SLCS615



Tgt Ion:198 Resp: 358832
Ion Ratio Lower Upper
198 100
182 3.7 3.4 5.0
77 23.4 19.7 29.5

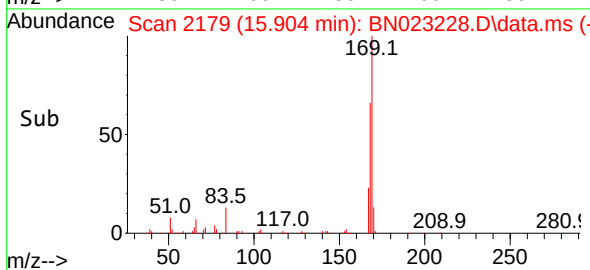
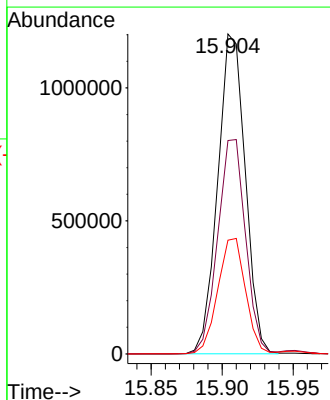
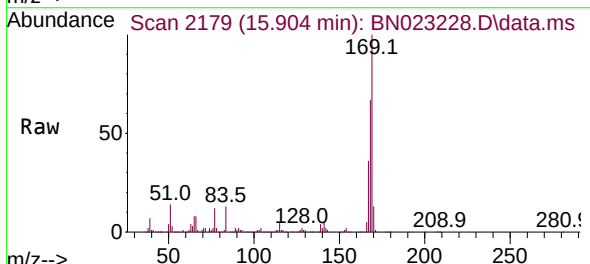
Manual Integrations
APPROVED

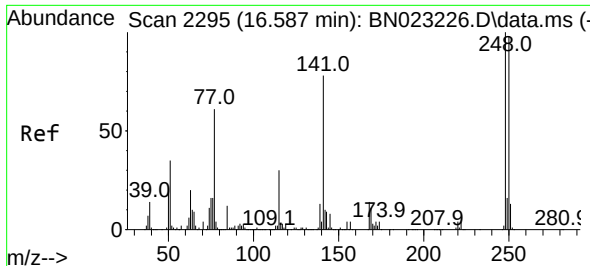
Reviewed By :Jagrut Upadhyay 12/16/2022
Supervised By :mohammad ahmed 12/16/2022



#67
N-Nitrosodiphenylamine
Concen: 33.156 ng/ul
RT: 15.904 min Scan# 2179
Delta R.T. 0.000 min
Lab File: BN023228.D
Acq: 15 Dec 2022 23:35

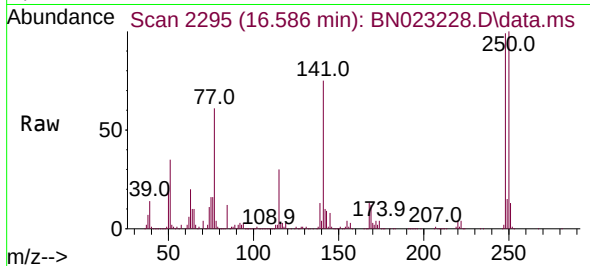
Tgt Ion:169 Resp: 1626671
Ion Ratio Lower Upper
169 100
168 66.7 54.7 82.1
167 35.5 29.2 43.8





#68
4-Bromophenyl-phenylether
Concen: 33.340 ng/ul
RT: 16.586 min Scan# 2295
Delta R.T. 0.000 min
Lab File: BN023228.D
Acq: 15 Dec 2022 23:35

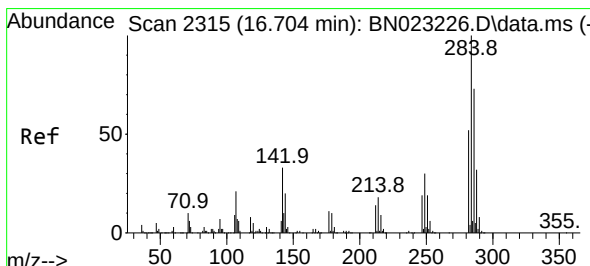
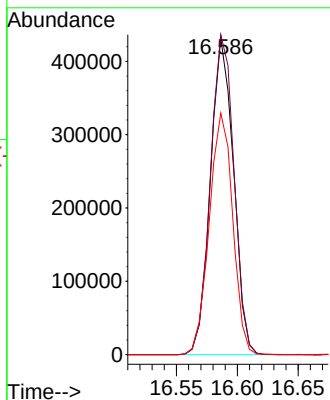
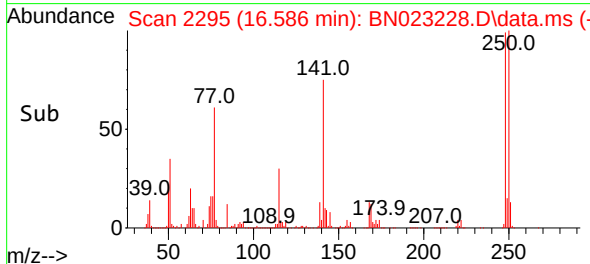
Instrument :
BNA_N
ClientSampleId :
SLCS615



Tgt Ion:248 Resp: 570278
Ion Ratio Lower Upper
248 100
250 101.0 81.0 121.4
141 76.3 60.8 91.2

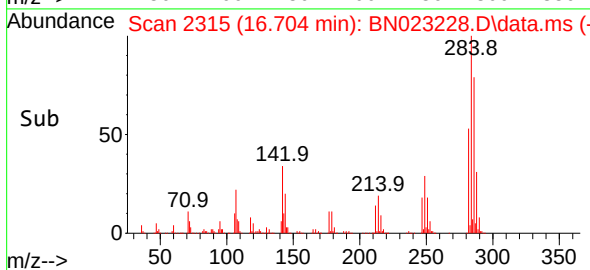
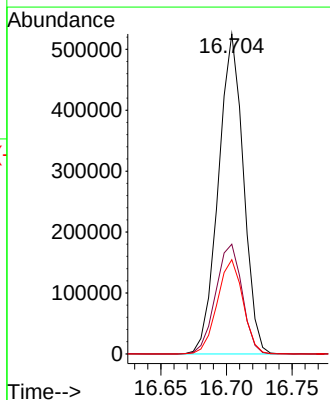
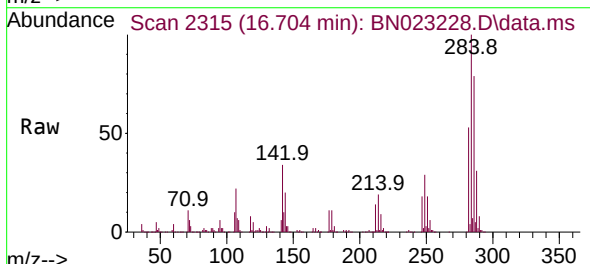
Manual Integrations
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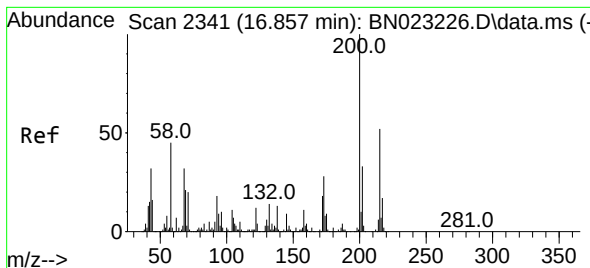
Reviewed By :Jagrut Upadhyay 12/16/2022
Supervised By :mohammad ahmed 12/16/2022



#69
Hexachlorobenzene
Concen: 34.962 ng/ul
RT: 16.704 min Scan# 2315
Delta R.T. 0.000 min
Lab File: BN023228.D
Acq: 15 Dec 2022 23:35

Tgt Ion:284 Resp: 699206
Ion Ratio Lower Upper
284 100
142 34.3 29.0 43.4
249 29.4 23.7 35.5





#70

Atrazine

Concen: 14.681 ng/ul

RT: 16.857 min Scan# 2341

Delta R.T. 0.000 min

Lab File: BN023228.D

Acq: 15 Dec 2022 23:35

Instrument :

BNA_N

ClientSampleId :

SLCS615

Tgt Ion:200 Resp: 263216

Ion Ratio Lower Upper

200 100

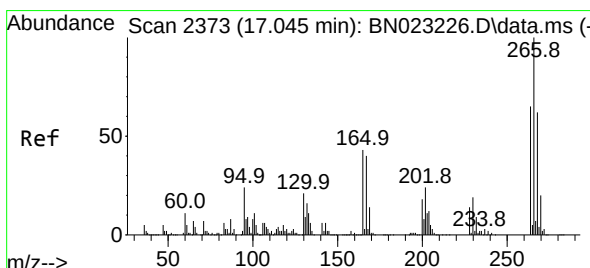
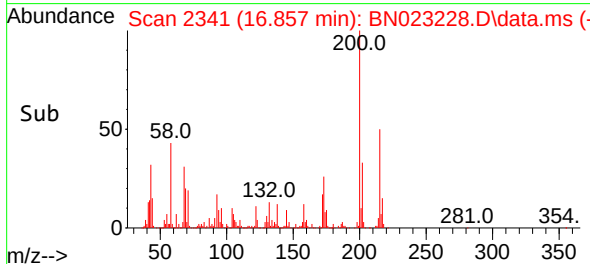
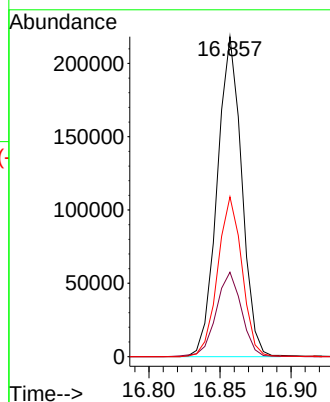
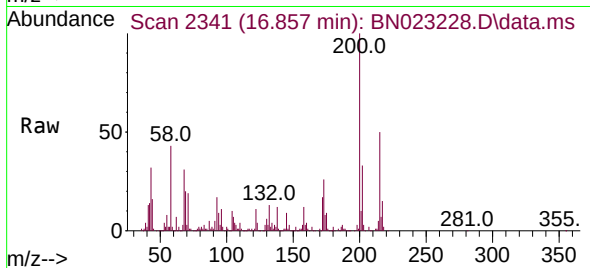
173 26.4 21.3 31.9

215 49.9 39.8 59.8

Manual Integrations

APPROVED

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



#71

Pentachlorophenol

Concen: 30.588 ng/ul

RT: 17.045 min Scan# 2373

Delta R.T. 0.000 min

Lab File: BN023228.D

Acq: 15 Dec 2022 23:35

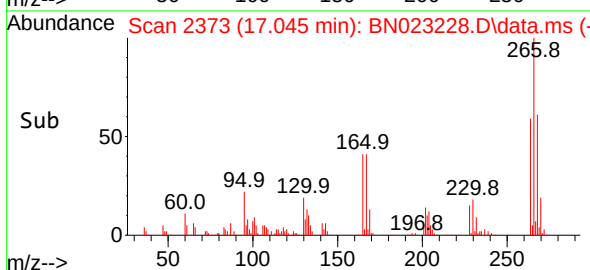
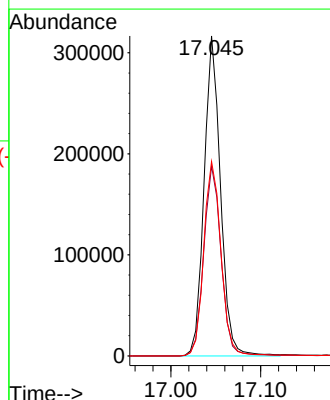
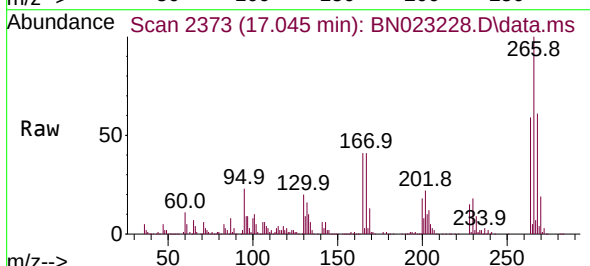
Tgt Ion:266 Resp: 403937

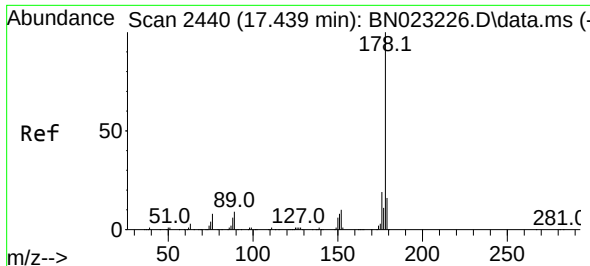
Ion Ratio Lower Upper

266 100

264 59.3 50.5 75.7

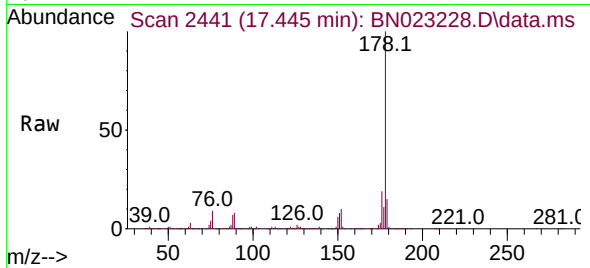
268 60.8 52.6 78.8





#72
Phenanthrene
Concen: 34.063 ng/u1
RT: 17.445 min Scan# 2440
Delta R.T. 0.006 min
Lab File: BN023228.D
Acq: 15 Dec 2022 23:35

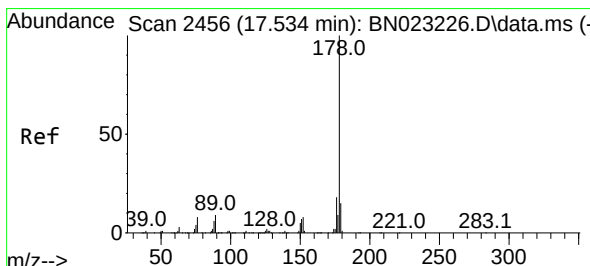
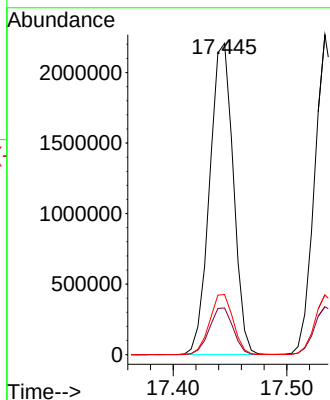
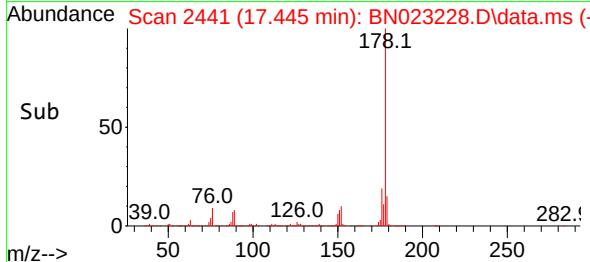
Instrument :
BNA_N
ClientSampleId :
SLCS615



Tgt Ion:178 Resp: 3195187
Ion Ratio Lower Upper
178 100
179 15.0 12.3 18.5
176 19.3 15.4 23.0

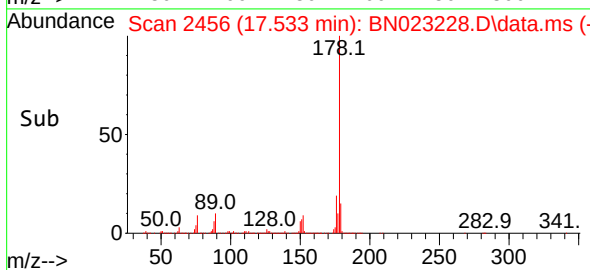
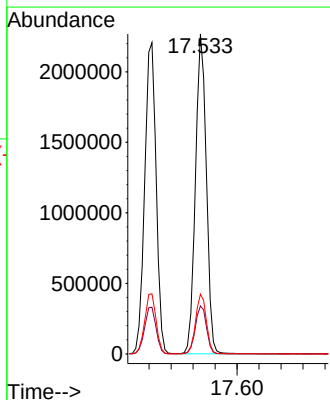
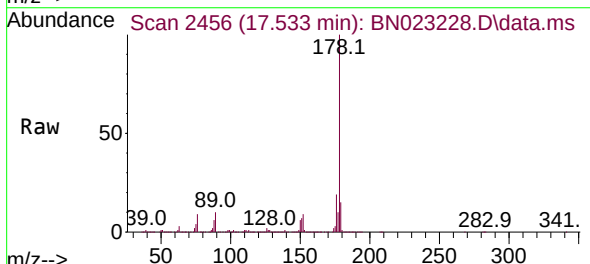
Manual Integrations
APPROVED

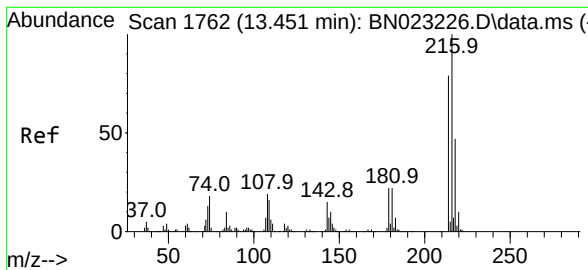
Reviewed By :Jagrut Upadhyay 12/16/2022
Supervised By :mohammad ahmed 12/16/2022



#74
Anthracene
Concen: 33.307 ng/u1
RT: 17.533 min Scan# 2456
Delta R.T. 0.000 min
Lab File: BN023228.D
Acq: 15 Dec 2022 23:35

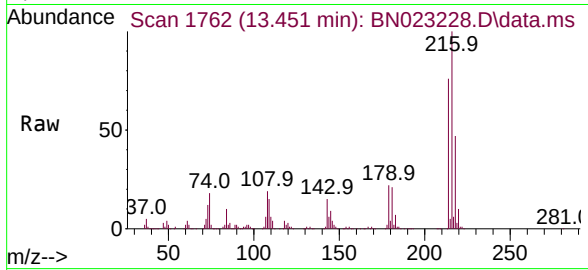
Tgt Ion:178 Resp: 3117330
Ion Ratio Lower Upper
178 100
179 15.0 11.8 17.6
176 18.7 14.7 22.1





#75
1,2,3,4-Tetrachlorobenzene
Concen: 34.360 ng/uL
RT: 13.451 min Scan# 1762
Delta R.T. 0.000 min
Lab File: BN023228.D
Acq: 15 Dec 2022 23:35

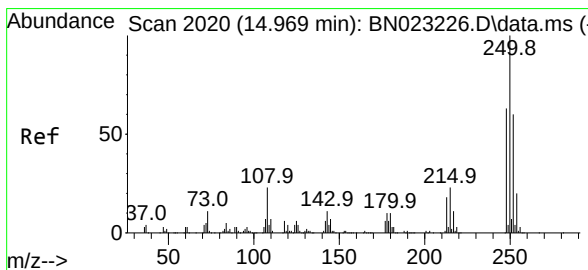
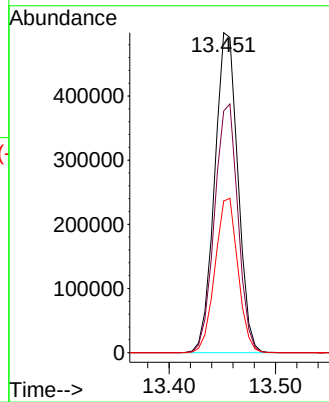
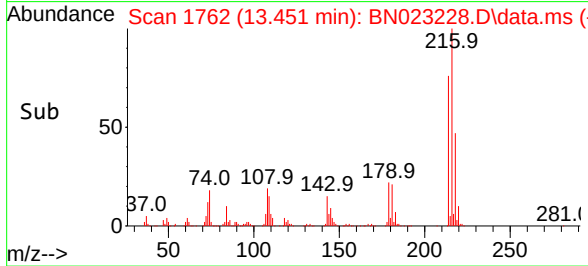
Instrument :
BNA_N
ClientSampleId :
SLCS615



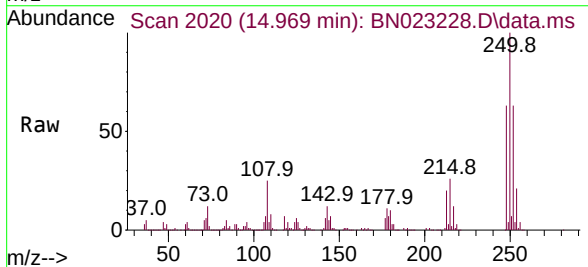
Tgt Ion:216 Resp: 757482
Ion Ratio Lower Upper
216 100
214 75.5 61.9 92.9
218 47.4 39.4 59.2

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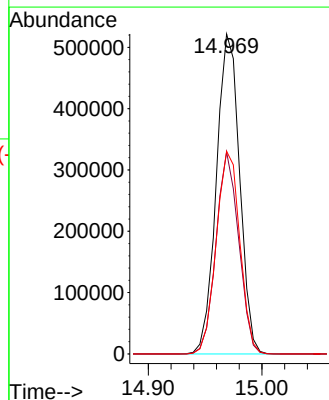
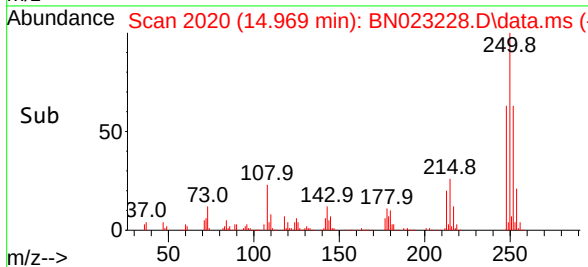
Reviewed By :Jagrut Upadhyay 12/16/2022
Supervised By :mohammad ahmed 12/16/2022

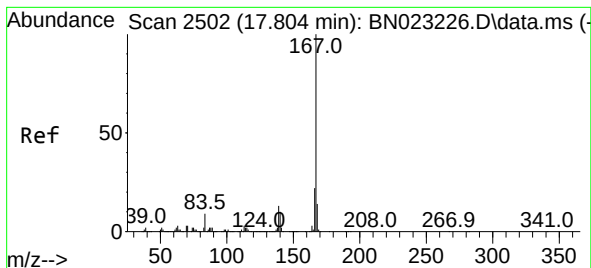


#76
Pentachlorobenzene
Concen: 33.136 ng/uL
RT: 14.969 min Scan# 2020
Delta R.T. 0.000 min
Lab File: BN023228.D
Acq: 15 Dec 2022 23:35



Tgt Ion:250 Resp: 740244
Ion Ratio Lower Upper
250 100
248 63.1 49.4 74.0
252 63.3 52.9 79.3





#77

Carbazole

Concen: 34.602 ng/ul

RT: 17.804 min Scan# 2502

Delta R.T. 0.000 min

Lab File: BN023228.D

Acq: 15 Dec 2022 23:35

Instrument :

BNA_N

ClientSampleId :

SLCS615

Tgt Ion:167 Resp: 2982170

Ion Ratio Lower Upper

167 100

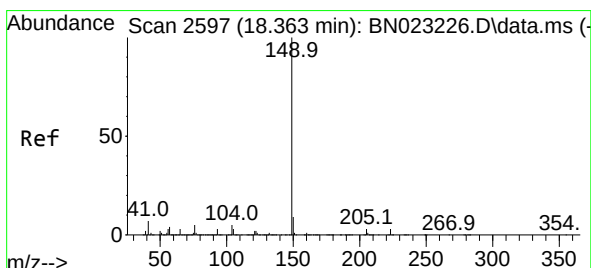
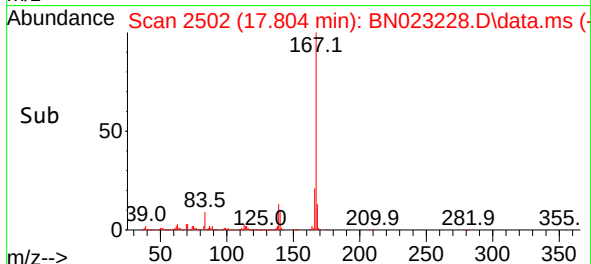
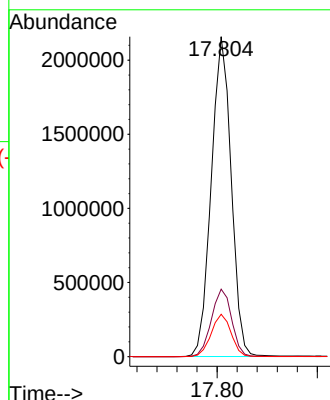
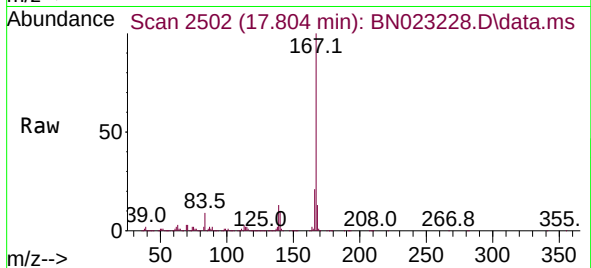
166 21.1 17.3 25.9

139 13.2 10.6 16.0

Manual Integrations

APPROVED

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



#78

Di-n-butylphthalate

Concen: 35.023 ng/ul

RT: 18.369 min Scan# 2598

Delta R.T. 0.006 min

Lab File: BN023228.D

Acq: 15 Dec 2022 23:35

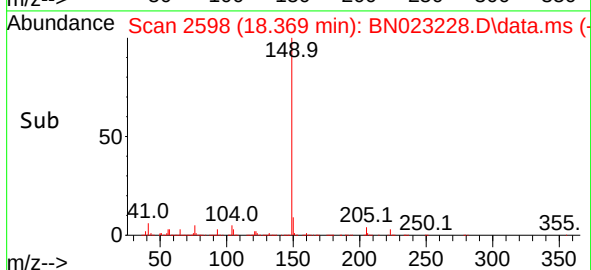
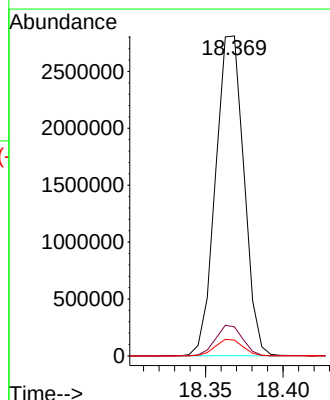
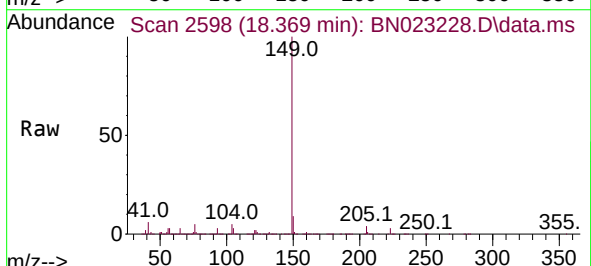
Tgt Ion:149 Resp: 3584060

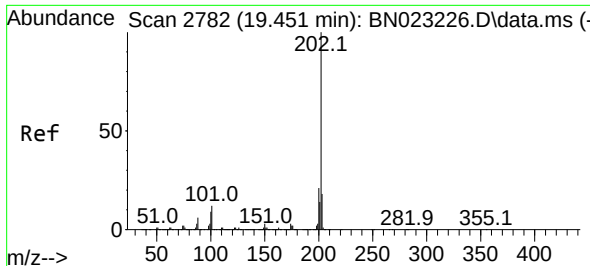
Ion Ratio Lower Upper

149 100

150 9.1 7.4 11.2

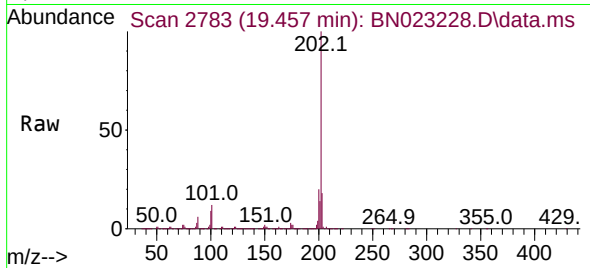
104 4.9 4.1 6.1





#80
Fluoranthene
Concen: 36.300 ng/u1
RT: 19.457 min Scan# 21
Delta R.T. 0.006 min
Lab File: BN023228.D
Acq: 15 Dec 2022 23:35

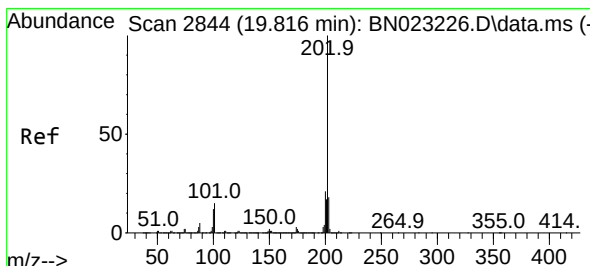
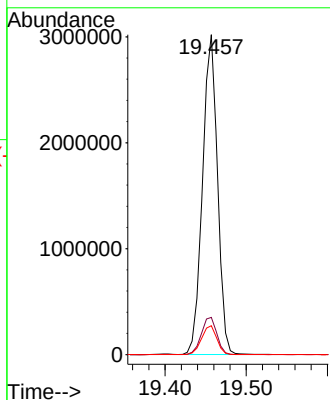
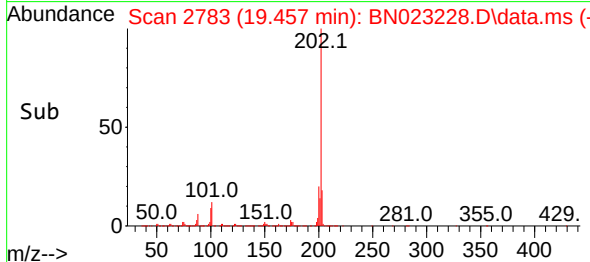
Instrument :
BNA_N
ClientSampleId :
SLCS615



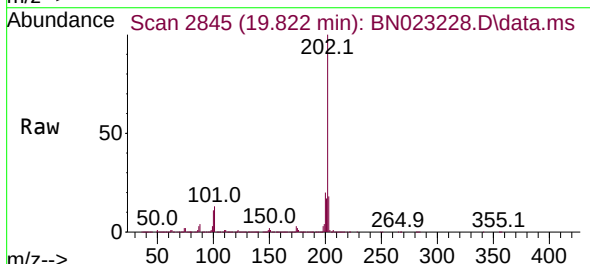
Tgt Ion:202 Resp: 3877387
Ion Ratio Lower Upper
202 100
101 11.6 10.4 15.6
100 9.0 7.6 11.4

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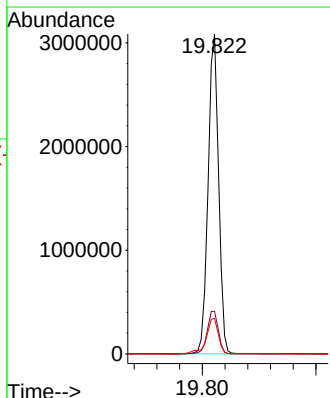
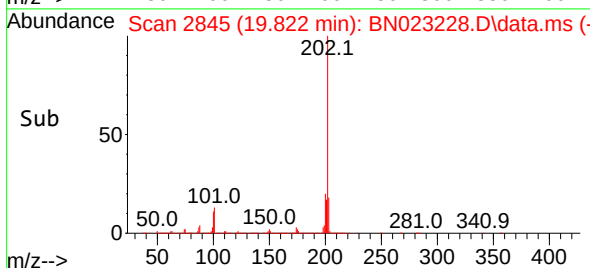
Reviewed By :Jagrut Upadhyay 12/16/2022
Supervised By :mohammad ahmed 12/16/2022

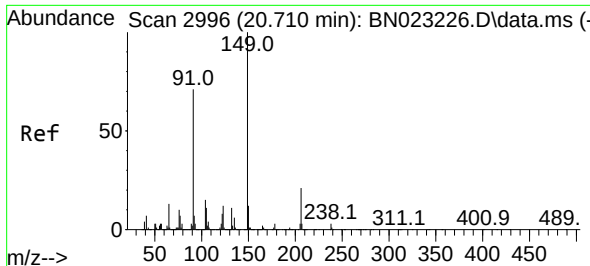


#82
Pyrene
Concen: 35.512 ng/u1
RT: 19.822 min Scan# 2845
Delta R.T. 0.006 min
Lab File: BN023228.D
Acq: 15 Dec 2022 23:35



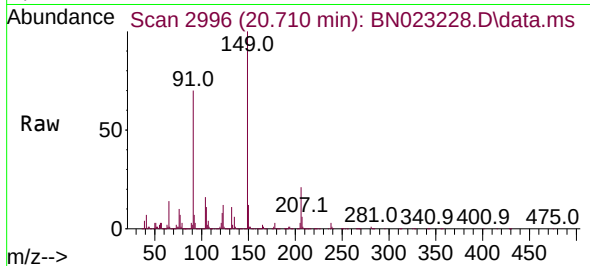
Tgt Ion:202 Resp: 3984731
Ion Ratio Lower Upper
202 100
101 13.3 12.0 18.0
100 11.1 9.5 14.3





#83
Butylbenzylphthalate
Concen: 38.071 ng/ul
RT: 20.710 min Scan# 2996
Delta R.T. 0.000 min
Lab File: BN023228.D
Acq: 15 Dec 2022 23:35

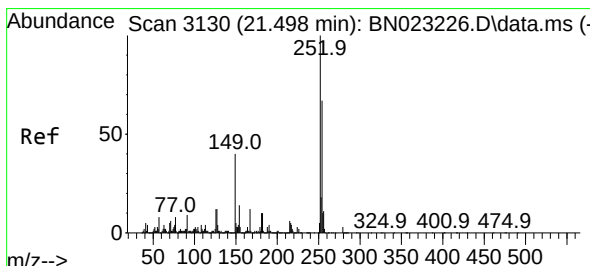
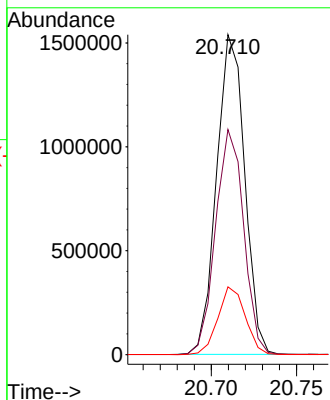
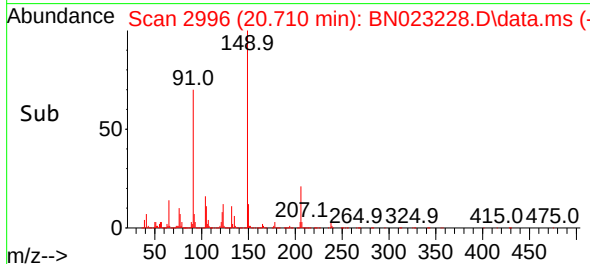
Instrument :
BNA_N
ClientSampleId :
SLCS615



Tgt Ion:149 Resp: 1767774
Ion Ratio Lower Upper
149 100
91 70.3 57.9 86.9
206 21.2 15.6 23.4

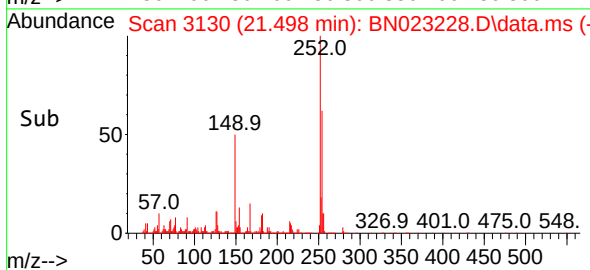
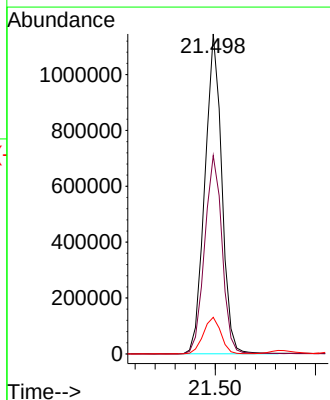
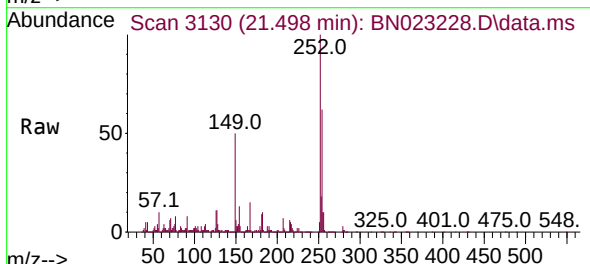
Manual Integrations
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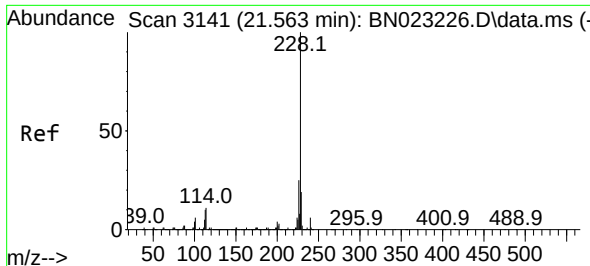
Reviewed By :Jagrut Upadhyay 12/16/2022
Supervised By :mohammad ahmed 12/16/2022



#84
3,3'-Dichlorobenzidine
Concen: 36.036 ng/ul
RT: 21.498 min Scan# 3130
Delta R.T. 0.000 min
Lab File: BN023228.D
Acq: 15 Dec 2022 23:35

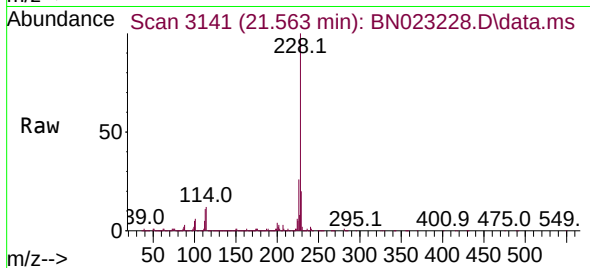
Tgt Ion:252 Resp: 1337020
Ion Ratio Lower Upper
252 100
254 62.0 50.3 75.5
126 11.4 9.4 14.0





#85
Benzo(a)anthracene
Concen: 35.255 ng/ul
RT: 21.563 min Scan# 3141
Delta R.T. -0.006 min
Lab File: BN023228.D
Acq: 15 Dec 2022 23:35

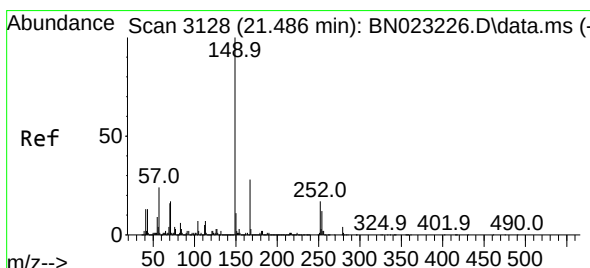
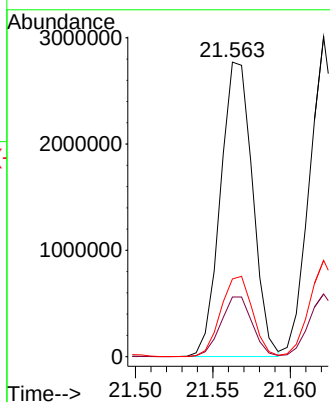
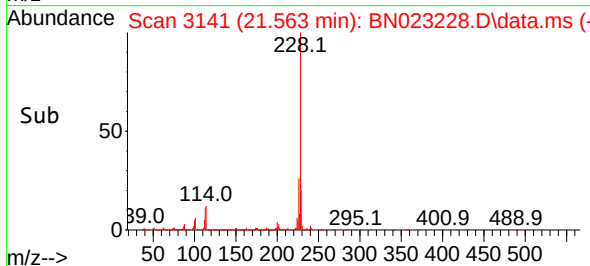
Instrument :
BNA_N
ClientSampleId :
SLCS615



Tgt Ion:228 Resp: 3987900
Ion Ratio Lower Upper
228 100
229 20.2 15.5 23.3
226 26.4 21.4 32.0

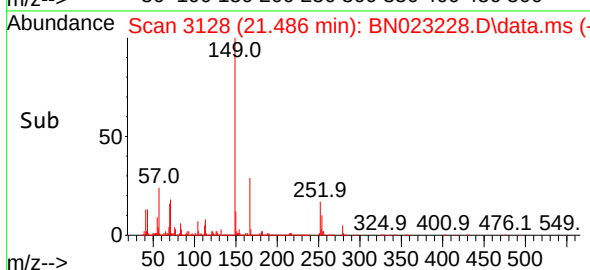
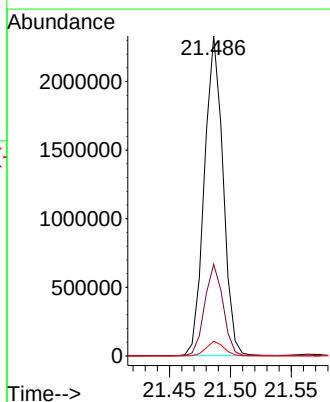
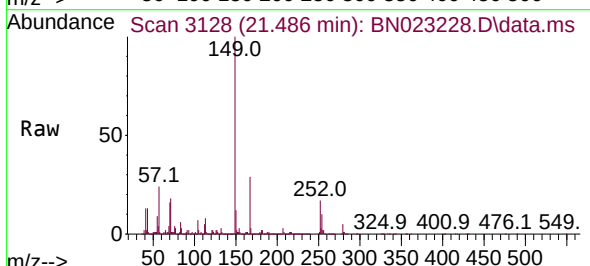
Manual Integrations
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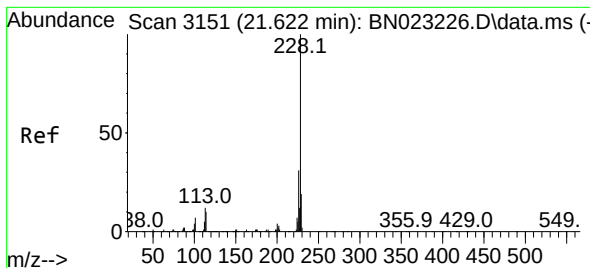
Reviewed By :Jagrut Upadhyay 12/16/2022
Supervised By :mohammad ahmed 12/16/2022



#86
Bis(2-ethylhexyl)phthalate
Concen: 37.922 ng/ul
RT: 21.486 min Scan# 3128
Delta R.T. 0.000 min
Lab File: BN023228.D
Acq: 15 Dec 2022 23:35

Tgt Ion:149 Resp: 2489760
Ion Ratio Lower Upper
149 100
167 28.6 21.9 32.9
279 4.6 3.4 5.0





#87

Chrysene

Concen: 35.532 ng/ul

RT: 21.621 min Scan# 3151

Delta R.T. 0.000 min

Lab File: BN023228.D

Acq: 15 Dec 2022 23:35

Instrument :

BNA_N

ClientSampleId :

SLCS615

Tgt Ion:228 Resp: 3793075

Ion Ratio Lower Upper

228 100

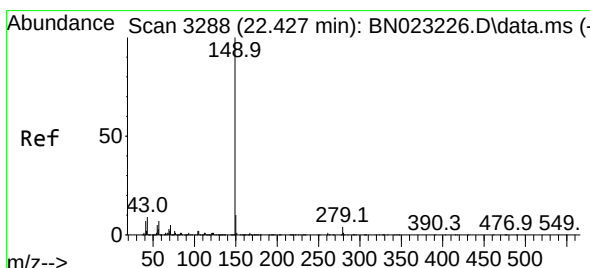
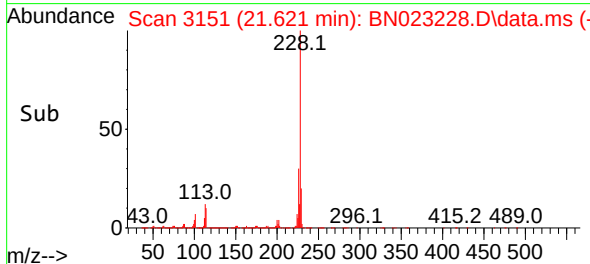
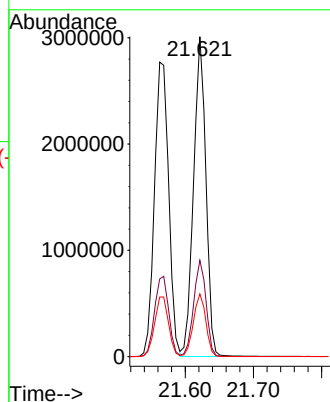
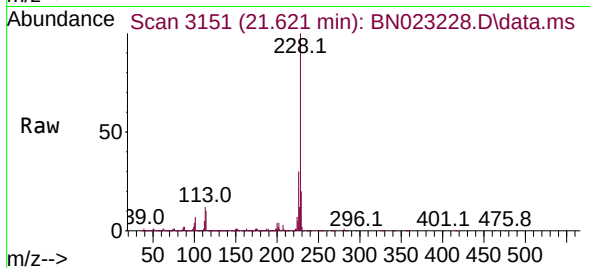
226 30.1 24.6 36.8

229 19.6 16.5 24.7

Manual Integrations

APPROVED

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



#89

Di-n-octyl phthalate

Concen: 39.507 ng/ul

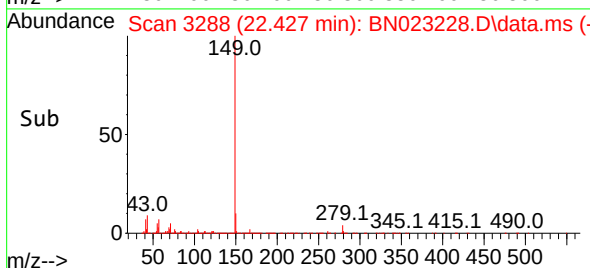
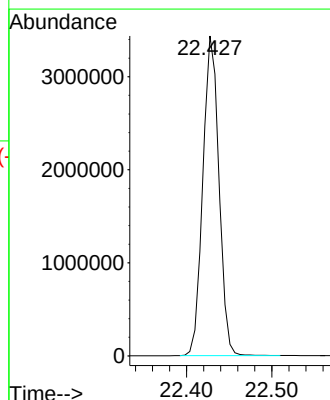
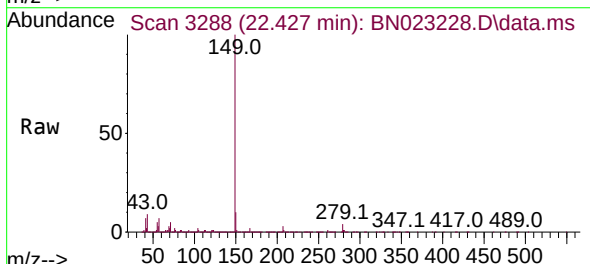
RT: 22.427 min Scan# 3288

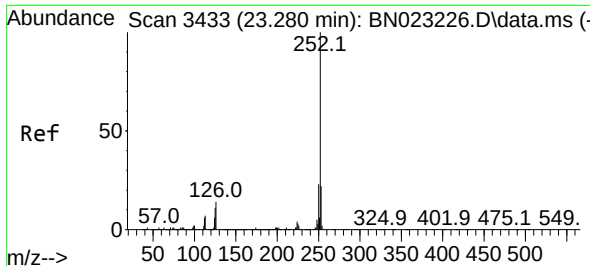
Delta R.T. 0.000 min

Lab File: BN023228.D

Acq: 15 Dec 2022 23:35

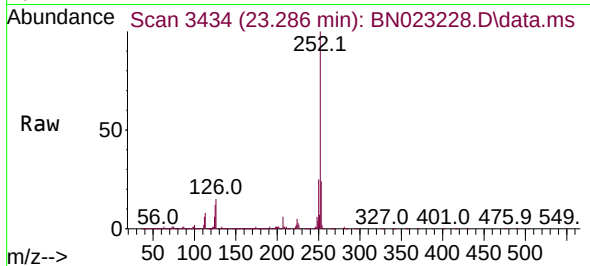
Tgt Ion:149 Resp: 4506171





#90
Benzo(b)fluoranthene
Concen: 35.250 ng/ul
RT: 23.286 min Scan# 3433
Delta R.T. 0.006 min
Lab File: BN023228.D
Acq: 15 Dec 2022 23:35

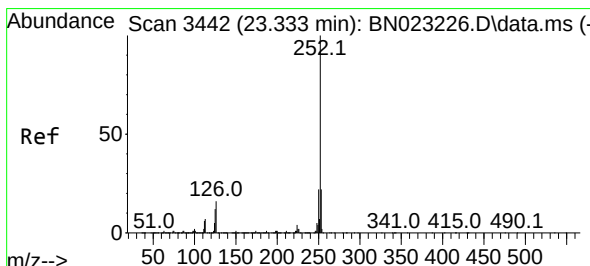
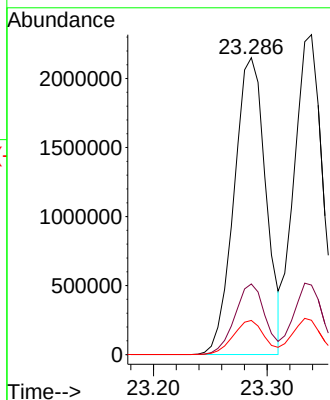
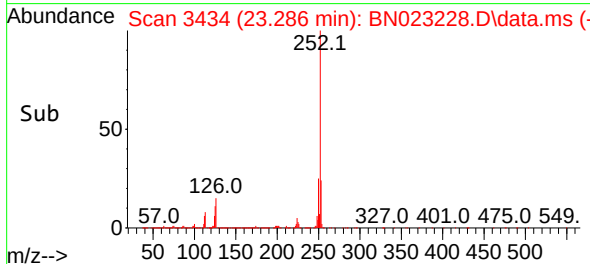
Instrument :
BNA_N
ClientSampleId :
SLCS615



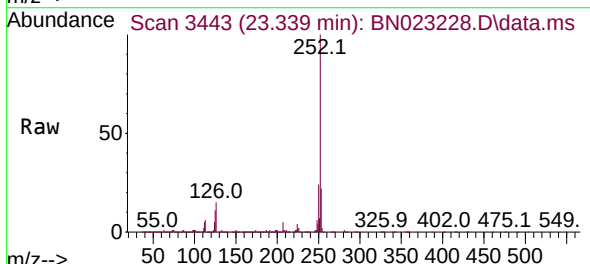
Tgt Ion:252 Resp: 4187552
Ion Ratio Lower Upper
252 100
253 23.8 16.8 25.2
125 11.5 8.8 13.2

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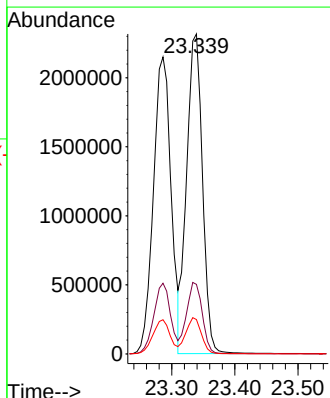
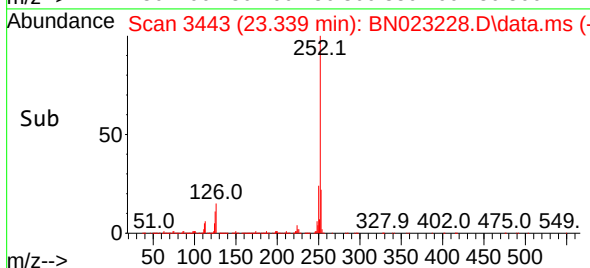
Reviewed By :Jagrut Upadhyay 12/16/2022
Supervised By :mohammad ahmed 12/16/2022

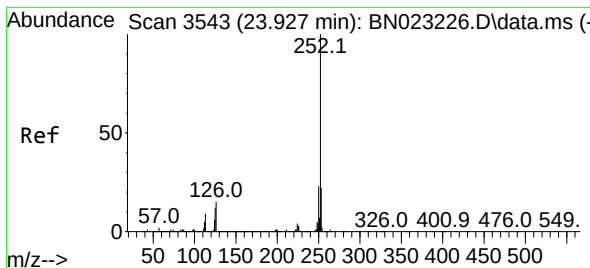


#91
Benzo(k)fluoranthene
Concen: 35.707 ng/ul
RT: 23.339 min Scan# 3443
Delta R.T. 0.006 min
Lab File: BN023228.D
Acq: 15 Dec 2022 23:35



Tgt Ion:252 Resp: 4036840
Ion Ratio Lower Upper
252 100
253 21.7 17.9 26.9
125 10.7 9.0 13.6





#93

Benzo(a)pyrene

Concen: 35.778 ng/ul

RT: 23.933 min Scan# 3544

Delta R.T. 0.006 min

Lab File: BN023228.D

Acq: 15 Dec 2022 23:35

Instrument :

BN023228.D

ClientSampleId :

SLCS615

Tgt Ion:252 Resp: 3652703

Ion Ratio Lower Upper

252 100

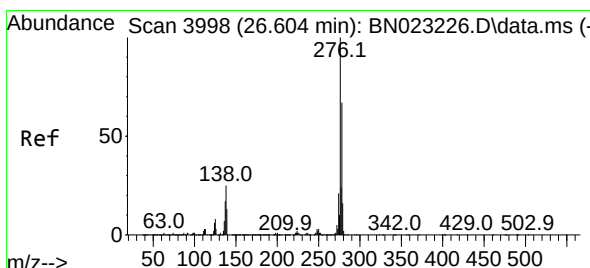
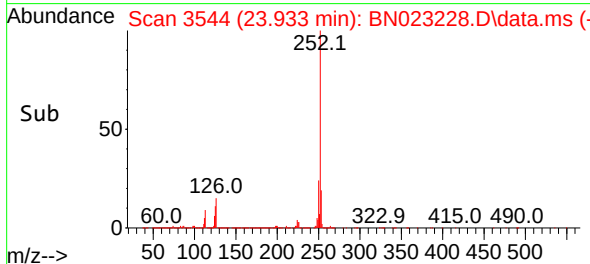
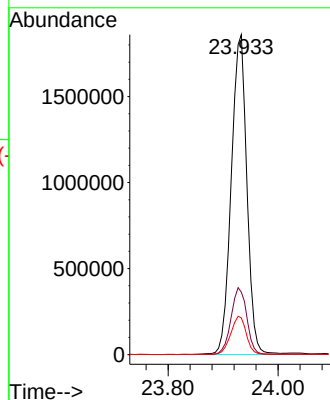
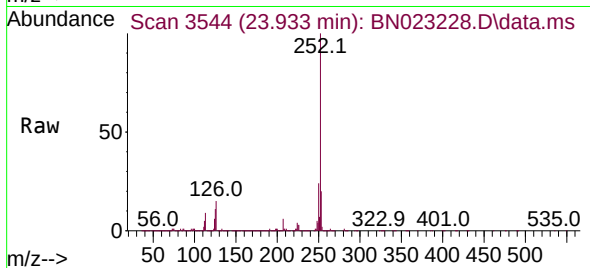
253 19.5 17.6 26.4

125 11.5 9.4 14.2

Manual Integrations

APPROVED

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



#94

Indeno(1,2,3-cd)pyrene

Concen: 31.768 ng/ul

RT: 26.604 min Scan# 3998

Delta R.T. 0.006 min

Lab File: BN023228.D

Acq: 15 Dec 2022 23:35

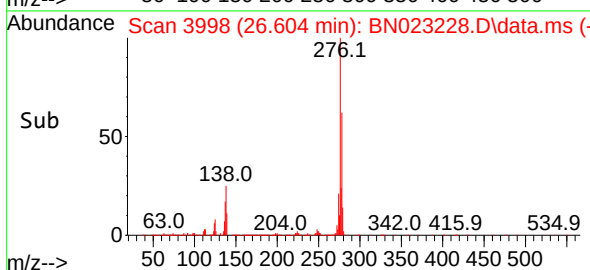
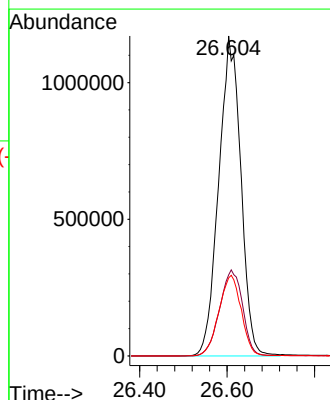
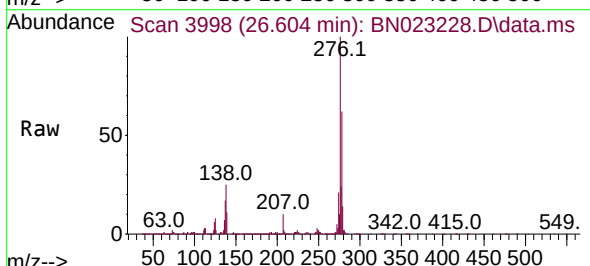
Tgt Ion:276 Resp: 4108754

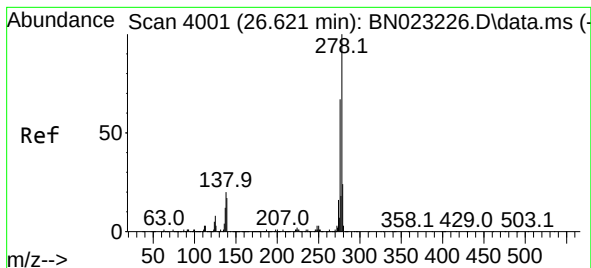
Ion Ratio Lower Upper

276 100

138 25.3 20.6 30.8

277 24.4 18.2 27.2





#95

Dibenzo(a,h)anthracene

Concen: 35.066 ng/ul

RT: 26.627 min Scan# 4001

Delta R.T. 0.006 min

Lab File: BN023228.D

Acq: 15 Dec 2022 23:35

Instrument :

BNA_N

ClientSampleId :

SLCS615

Tgt Ion:278 Resp: 3697914

Ion Ratio Lower Upper

278 100

139 16.7 13.3 19.9

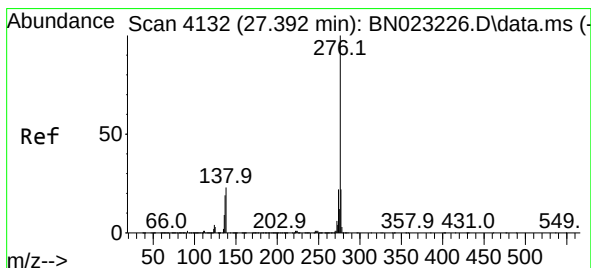
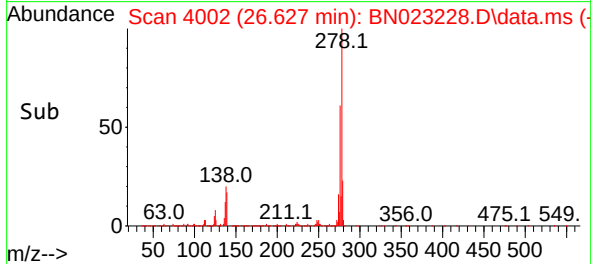
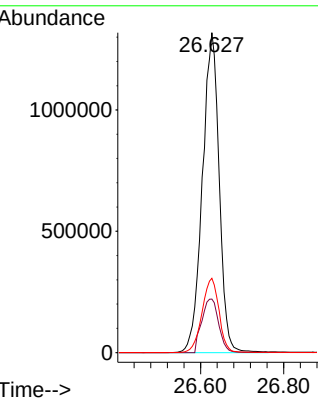
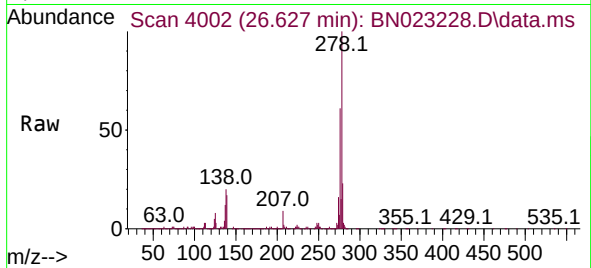
279 23.2 18.6 27.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/16/2022

Supervised By :mohammad ahmed 12/16/2022



#96

Benzo(g,h,i)perylene

Concen: 34.583 ng/ul

RT: 27.398 min Scan# 4133

Delta R.T. 0.006 min

Lab File: BN023228.D

Acq: 15 Dec 2022 23:35

Tgt Ion:276 Resp: 3538960

Ion Ratio Lower Upper

276 100

138 23.5 19.2 28.8

277 24.4 19.3 28.9

