

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042624\
 Data File : BN031251.D
 Acq On : 26 Apr 2024 18:25
 Operator : MA/JU
 Sample : PB160497BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS497

Quant Time: Apr 26 19:26:34 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Apr 19 22:56:25 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 04/29/2024
 Supervised By :mohammad ahmed 04/29/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.622	152	247295	20.000	ng/ul	-0.02
20) Naphthalene-d8	10.404	136	1105630	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.269	164	729502	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.022	188	1522057	20.000	ng/ul	-0.01
79) Chrysene-d12	21.263	240	1216522	20.000	ng/ul	0.00
88) Perylene-d12	24.157	264	1184909	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.140	96	35330	6.675	ng/uL	0.00
4) Pyridine-d5	3.546	84	572364	37.547	ng/ul	0.00
7) Phenol-d5	6.805	99	666253	31.938	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.969	67	375507	30.939	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.157	132	527921	32.502	ng/ul	-0.01
15) 4-Methylphenol-d8	8.340	113	543568	30.984	ng/ul	0.00
21) Nitrobenzene-d5	8.781	128	269419	33.915	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.498	143	300767	36.424	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.028	165	540380	33.185	ng/ul	-0.01
31) 4-Chloroaniline-d4	10.546	131	129937	5.106	ng/ul	-0.02
46) Dimethylphthalate-d6	13.692	166	1606473	31.646	ng/ul	0.00
49) Acenaphthylene-d8	13.963	160	1830490	31.821	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.498	143	328160	30.972	ng/ul	0.00
60) Fluorene-d10	15.269	176	1341593	30.358	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.398	200	274507	35.747	ng/ul	0.00
73) Anthracene-d10	17.122	188	1978745	29.994	ng/ul	-0.01
81) Pyrene-d10	19.427	212	2282009	38.174	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.962	264	1747356	31.098	ng/ul	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.169	88	67990	12.121	ng/uL	95
5) Pyridine	3.564	79	497709	32.356	ng/ul	96
6) Benzaldehyde	6.775	77	117328	11.454	ng/ul	96
8) Phenol	6.828	94	669523	31.130	ng/ul	99
10) Bis(2-Chloroethyl)ether	7.057	93	527223	31.068	ng/ul	97
12) 2-Chlorophenol	7.187	128	544971	32.279	ng/ul	99
13) 2-Methylphenol	8.069	108	518328	31.099	ng/ul	99
14) 2,2'-oxybis(1-Chloropr...	8.146	45	694004	31.368	ng/ul	99
16) Acetophenone	8.446	105	792650	29.161	ng/ul	99
17) N-Nitroso-di-n-propyla...	8.434	70	400912	29.590	ng/ul	99
18) 4-Methylphenol	8.399	108	569377	30.498	ng/ul	99
19) Hexachloroethane	8.687	117	224626	32.063	ng/ul	97
22) Nitrobenzene	8.822	77	609607	32.514	ng/ul	100
23) Isophorone	9.346	82	1119458	29.258	ng/ul	100
25) 2-Nitrophenol	9.528	139	319655	34.989	ng/ul	96
26) 2,4-Dimethylphenol	9.593	107	588103	31.564	ng/ul	99
27) Bis(2-Chloroethoxy)met...	9.828	93	719752	30.970	ng/ul	99
29) 2,4-Dichlorophenol	10.057	162	539507	33.171	ng/ul	98
30) Naphthalene	10.451	128	1767229	30.842	ng/ul	100
32) 4-Chloroaniline	10.575	127	213855	8.649	ng/ul	96
33) Hexachlorobutadiene	10.728	225	313484	31.617	ng/ul	97
34) Caprolactam	11.363	113	193194m	30.148	ng/ul	
35) 4-Chloro-3-methylphenol	11.710	107	604064	32.033	ng/ul	97
36) 2-Methylnaphthalene	12.075	142	1211257	29.976	ng/ul	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042624\
 Data File : BN031251.D
 Acq On : 26 Apr 2024 18:25
 Operator : MA/JU
 Sample : PB160497BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS497

Quant Time: Apr 26 19:26:34 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Apr 19 22:56:25 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 04/29/2024
 Supervised By :mohammad ahmed 04/29/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.292	142	1211605	29.633	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.445	216	609904	31.951	ng/ul	99
40) Hexachlorocyclopentadiene	12.416	237	324581	30.954	ng/ul	97
41) 2,4,6-Trichlorophenol	12.692	196	424734	33.428	ng/ul	93
42) 2,4,5-Trichlorophenol	12.769	196	466103	33.087	ng/ul	99
43) 1,1'-Biphenyl	13.098	154	1574412	31.380	ng/ul	99
44) 2-Chloronaphthalene	13.139	162	1264922	31.551	ng/ul	98
45) 2-Nitroaniline	13.357	65	378964	34.240	ng/ul	99
47) Dimethylphthalate	13.739	163	1606724	30.680	ng/ul	100
48) 2,6-Dinitrotoluene	13.863	165	348432	35.443	ng/ul	98
50) Acenaphthylene	13.992	152	2007593	29.876	ng/ul	99
51) 3-Nitroaniline	14.192	138	184083	16.311	ng/ul	94
52) Acenaphthene	14.339	153	1338808	30.055	ng/ul	96
53) 2,4-Dinitrophenol	14.398	184	197444	35.515	ng/ul	99
55) 4-Nitrophenol	14.510	109	255801	29.749	ng/ul	98
56) Dibenzofuran	14.675	168	1849941	30.037	ng/ul	99
57) 2,4-Dinitrotoluene	14.651	165	495678	33.184	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	14.904	232	388764	31.932	ng/ul	95
59) Diethylphthalate	15.110	149	1667317	30.957	ng/ul	99
61) Fluorene	15.328	166	1441487	28.441	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.322	204	692378	28.680	ng/ul	96
63) 4-Nitroaniline	15.363	138	321519m	26.423	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.416	198	296197	35.922	ng/ul#	93
67) N-Nitrosodiphenylamine	15.539	169	868643	21.292	ng/ul	99
68) 4-Bromophenyl-phenylether	16.222	248	473225	32.876	ng/ul	93
69) Hexachlorobenzene	16.322	284	517513	31.186	ng/ul	98
70) Atrazine	16.498	200	87921	6.139	ng/ul	93
71) Pentachlorophenol	16.675	266	355729	32.995	ng/ul	96
72) Phenanthrene	17.069	178	2409647	29.932	ng/ul	98
74) Anthracene	17.157	178	2379109	29.202	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.057	216	614575	34.424	ng/uL	96
76) Pentachlorobenzene	14.592	250	597627	32.417	ng/uL	96
77) Carbazole	17.433	167	1625088	21.837	ng/ul	99
78) Di-n-butylphthalate	17.998	149	2989171	32.953	ng/ul	99
80) Fluoranthene	19.092	202	2787017	39.393	ng/ul	100
82) Pyrene	19.457	202	2872879	38.647	ng/ul	98
83) Butylbenzylphthalate	20.369	149	1365324	41.624	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.174	252	27381	1.080	ng/ul	100
85) Benzo(a)anthracene	21.245	228	2813198	34.054	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.168	149	2000152	40.613	ng/ul	99
87) Chrysene	21.304	228	2564418	32.703	ng/ul	98
89) Di-n-octyl phthalate	22.268	149	3446251	50.458	ng/ul	100
90) Benzo(b)fluoranthene	23.245	252	2609804	39.145	ng/ul	99
91) Benzo(k)fluoranthene	23.304	252	2523160	37.628	ng/ul	98
93) Benzo(a)pyrene	24.021	252	2325154	34.959	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	27.409	276	2393461	29.000	ng/ul	99
95) Dibenzo(a,h)anthracene	27.462	278	2015741	29.756	ng/ul	97
96) Benzo(g,h,i)perylene	28.415	276	1877653m	28.251	ng/ul	

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

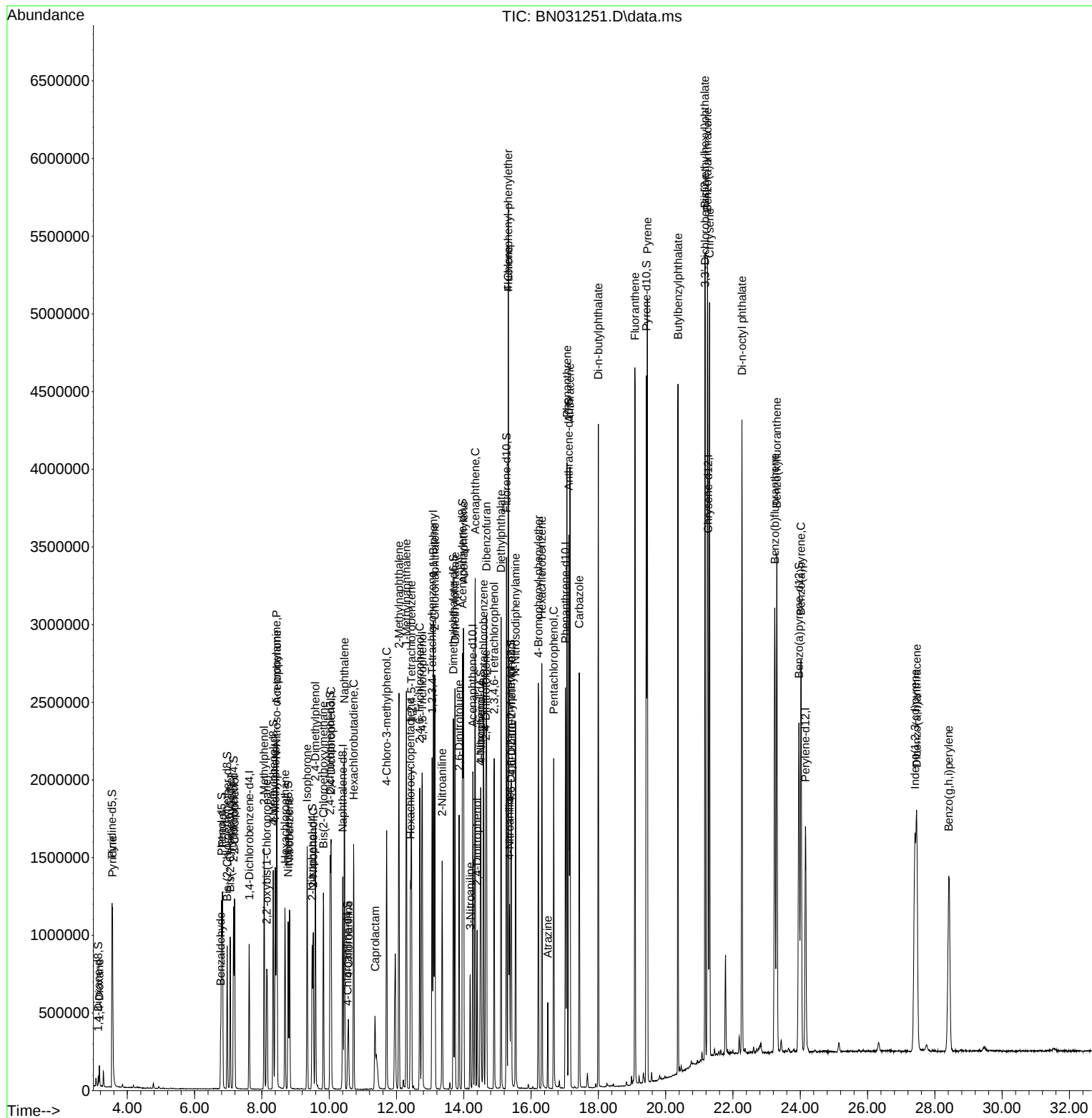
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042624\
 Data File : BN031251.D
 Acq On : 26 Apr 2024 18:25
 Operator : MA/JU
 Sample : PB160497BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

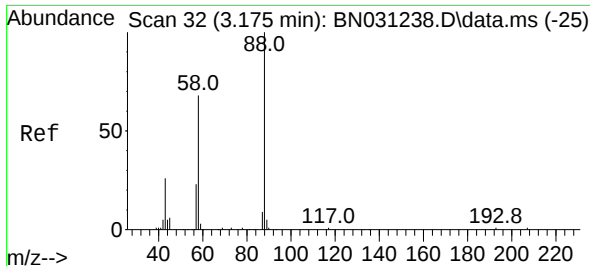
Instrument :
 BNA_N
 ClientSampleId :
 SLCS497

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 04/29/2024
 Supervised By :mohammad ahmed 04/29/2024

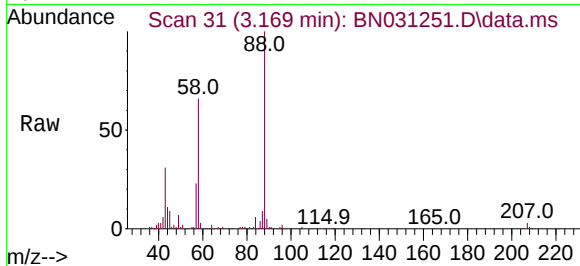
Quant Time: Apr 26 19:26:34 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Apr 19 22:56:25 2024
 Response via : Initial Calibration





#2
1,4-Dioxane
Concen: 12.121 ng/uL
RT: 3.169 min Scan# 31
Delta R.T. -0.012 min
Lab File: BN031251.D
Acq: 26 Apr 2024 18:25

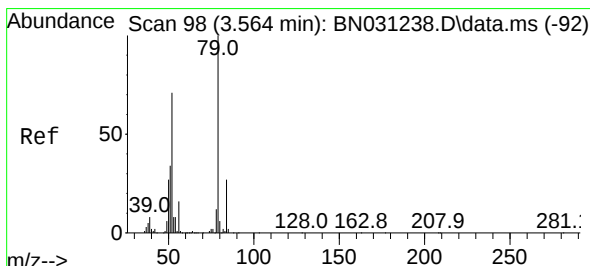
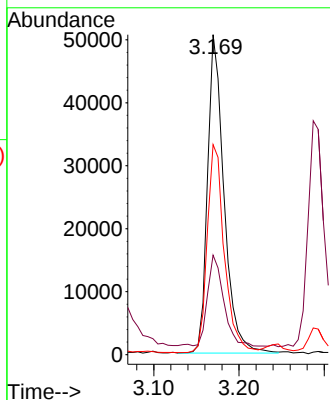
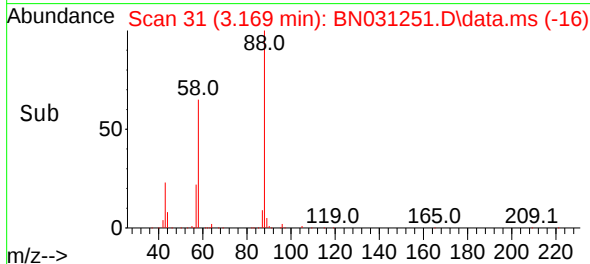
Instrument :
BNA_N
ClientSampleId :
SLCS497



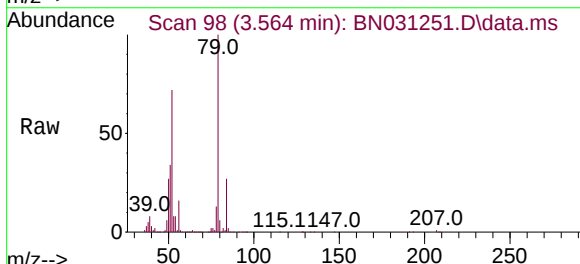
Tgt Ion: 88 Resp: 67990
Ion Ratio Lower Upper
88 100
43 31.1 22.2 33.2
58 65.6 50.2 75.2

Manual Integrations
APPROVED

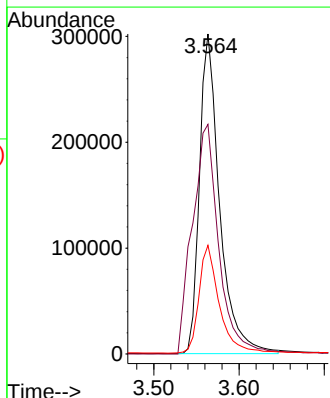
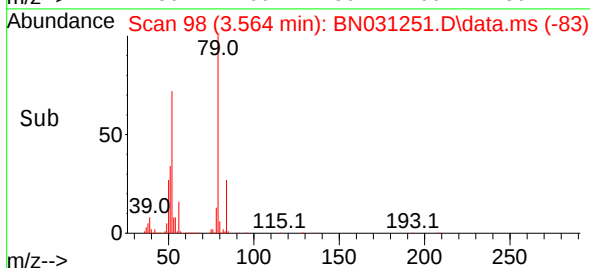
Reviewed By :Yogesh Patel 04/29/2024
Supervised By :mohammad ahmed 04/29/2024

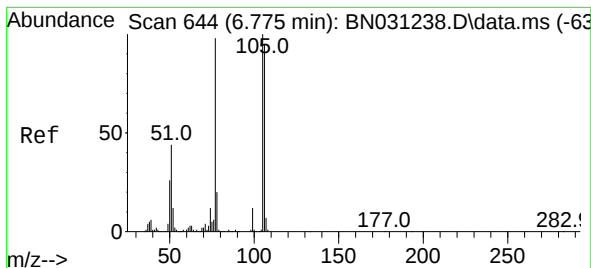


#5
Pyridine
Concen: 32.356 ng/uL
RT: 3.564 min Scan# 98
Delta R.T. -0.012 min
Lab File: BN031251.D
Acq: 26 Apr 2024 18:25



Tgt Ion: 79 Resp: 497709
Ion Ratio Lower Upper
79 100
52 71.8 59.9 89.9
51 34.0 29.0 43.6





#6

Benzaldehyde

Concen: 11.454 ng/ul

RT: 6.775 min Scan# 644

Delta R.T. -0.012 min

Lab File: BN031251.D

Acq: 26 Apr 2024 18:25

Instrument :

BNA_N

ClientSampleId :

SLCS497

Tgt Ion: 77 Resp: 117328

Ion Ratio Lower Upper

77 100

105 103.8 80.0 120.0

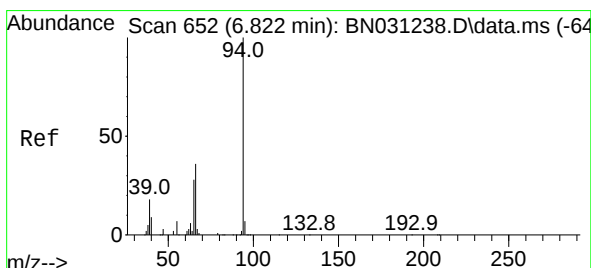
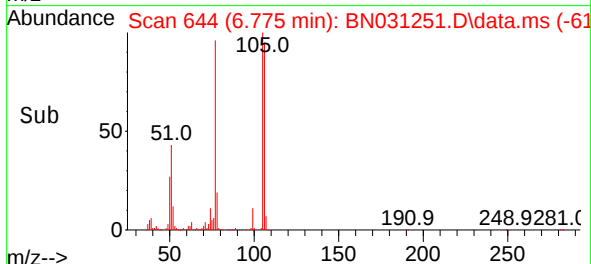
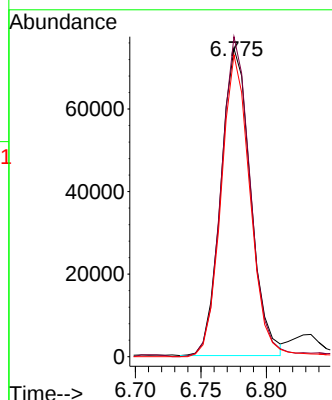
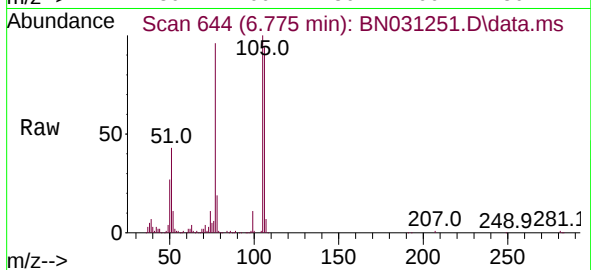
106 97.9 75.0 112.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/29/2024

Supervised By :mohammad ahmed 04/29/2024



#8

Phenol

Concen: 31.130 ng/ul

RT: 6.828 min Scan# 653

Delta R.T. -0.006 min

Lab File: BN031251.D

Acq: 26 Apr 2024 18:25

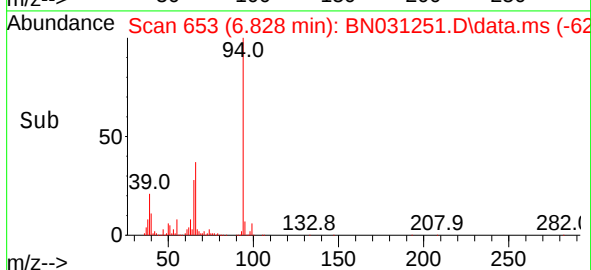
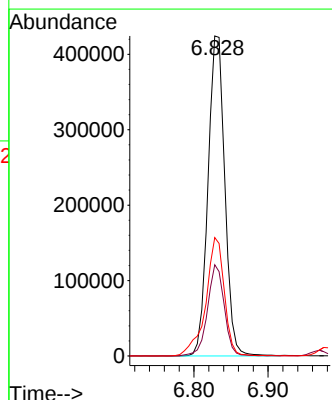
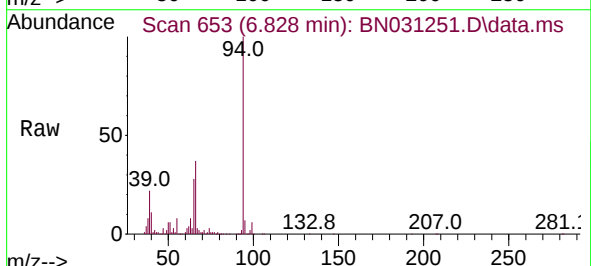
Tgt Ion: 94 Resp: 669523

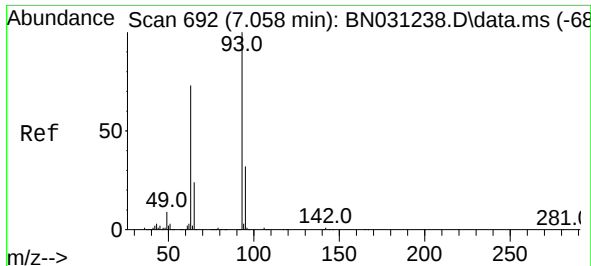
Ion Ratio Lower Upper

94 100

65 28.5 22.0 33.0

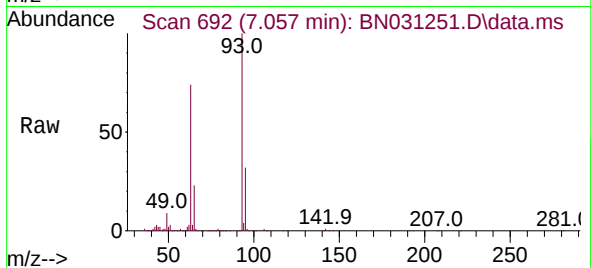
66 37.0 29.8 44.6





#10
Bis(2-Chloroethyl)ether
Concen: 31.068 ng/ul
RT: 7.057 min Scan# 692
Delta R.T. -0.012 min
Lab File: BN031251.D
Acq: 26 Apr 2024 18:25

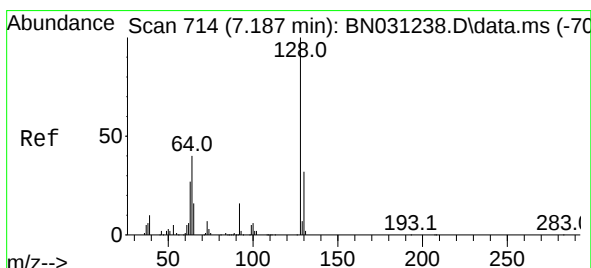
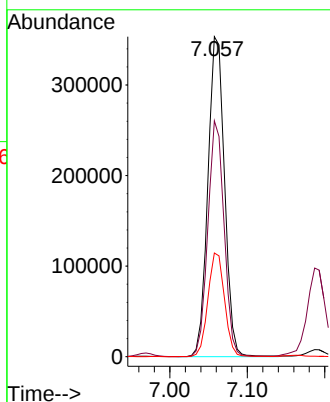
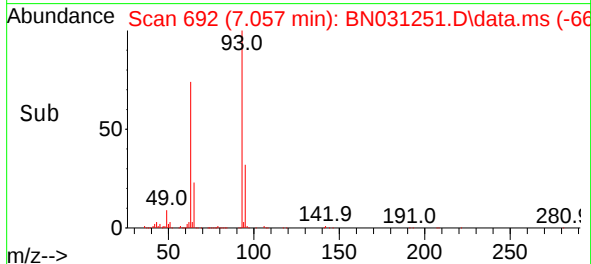
Instrument :
BNA_N
ClientSampleId :
SLCS497



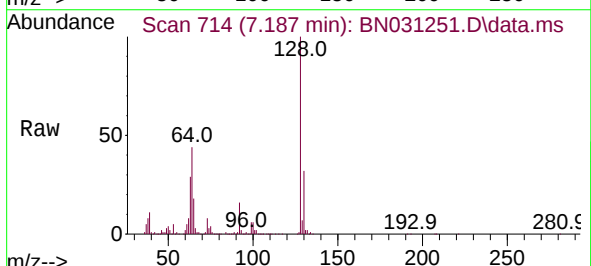
Tgt Ion: 93 Resp: 527223
Ion Ratio Lower Upper
93 100
63 73.7 57.1 85.7
95 32.4 24.9 37.3

Manual Integrations
APPROVED

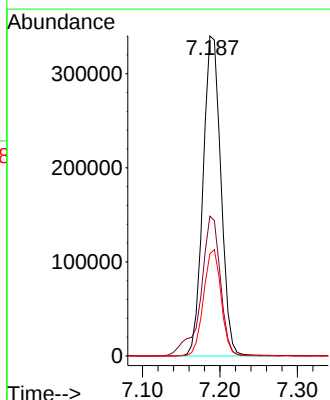
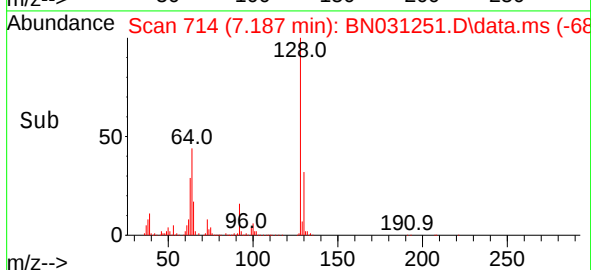
Reviewed By :Yogesh Patel 04/29/2024
Supervised By :mohammad ahmed 04/29/2024

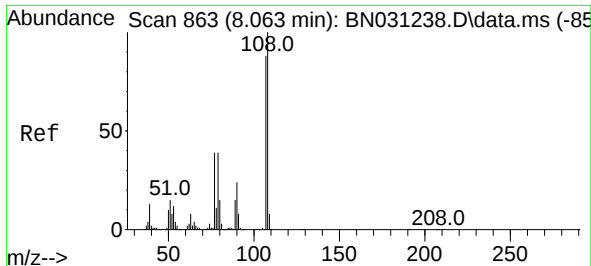


#12
2-Chlorophenol
Concen: 32.279 ng/ul
RT: 7.187 min Scan# 714
Delta R.T. -0.012 min
Lab File: BN031251.D
Acq: 26 Apr 2024 18:25



Tgt Ion:128 Resp: 544971
Ion Ratio Lower Upper
128 100
64 43.7 34.9 52.3
130 31.9 27.0 40.4





#13

2-Methylphenol

Concen: 31.099 ng/ul

RT: 8.069 min Scan# 80

Delta R.T. -0.012 min

Lab File: BN031251.D

Acq: 26 Apr 2024 18:25

Instrument :

BNA_N

ClientSampleId :

SLCS497

Tgt Ion:108 Resp: 518328

Ion Ratio Lower Upper

108 100

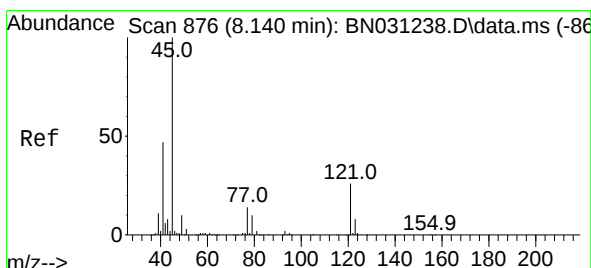
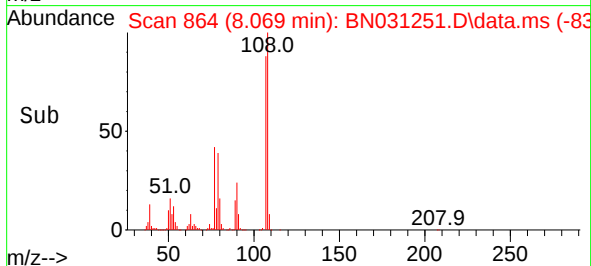
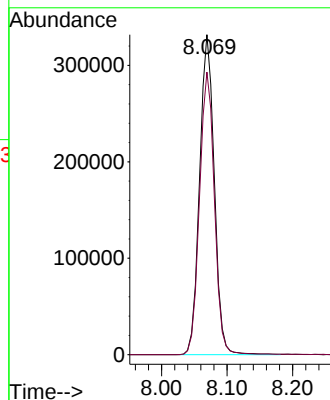
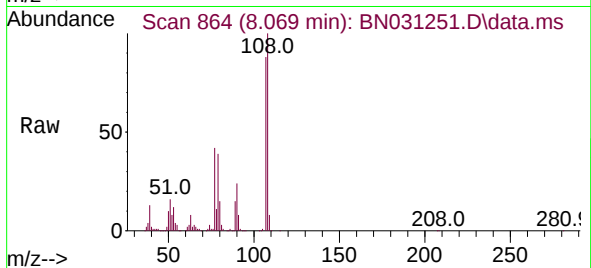
107 88.3 70.1 105.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/29/2024

Supervised By :mohammad ahmed 04/29/2024



#14

2,2'-oxybis(1-Chloropropane)

Concen: 31.368 ng/ul

RT: 8.146 min Scan# 877

Delta R.T. -0.012 min

Lab File: BN031251.D

Acq: 26 Apr 2024 18:25

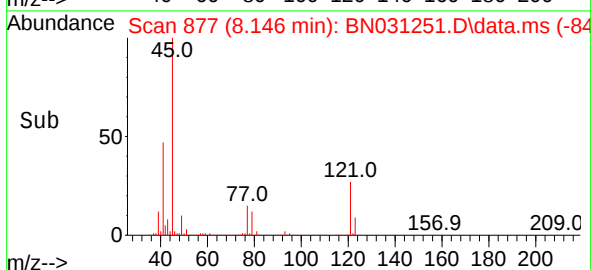
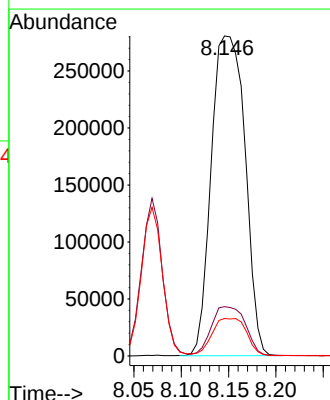
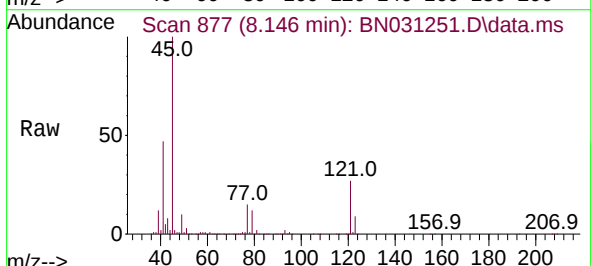
Tgt Ion: 45 Resp: 694004

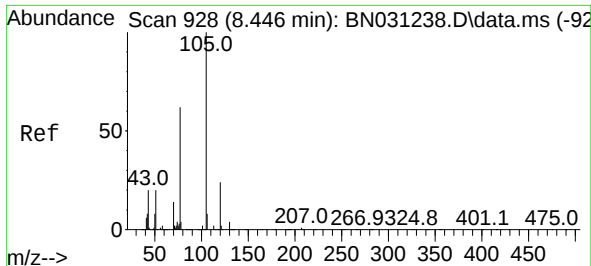
Ion Ratio Lower Upper

45 100

77 15.4 12.5 18.7

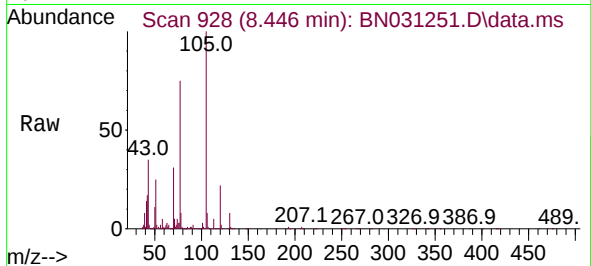
79 11.7 9.6 14.4





#16
Acetophenone
Concen: 29.161 ng/ul
RT: 8.446 min Scan# 91
Delta R.T. -0.012 min
Lab File: BN031251.D
Acq: 26 Apr 2024 18:25

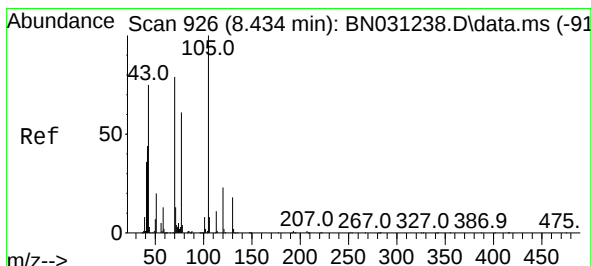
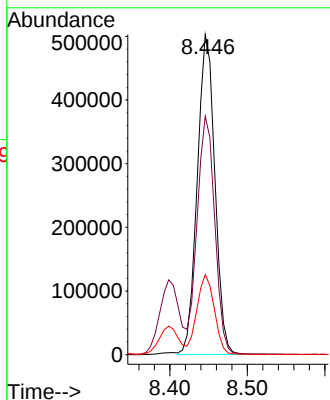
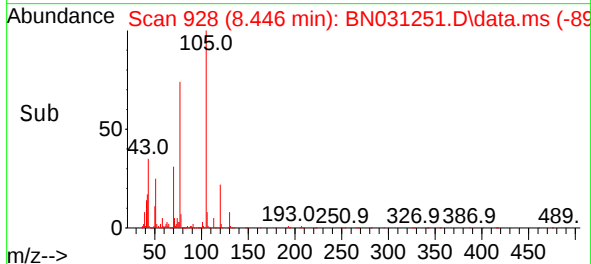
Instrument :
BNA_N
ClientSampleId :
SLCS497



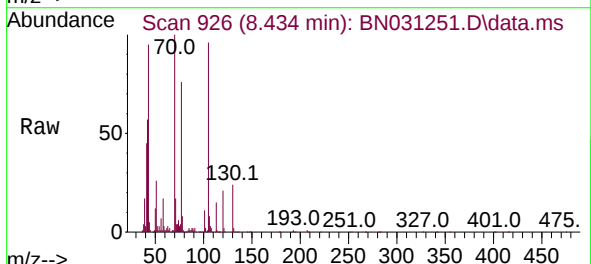
Tgt Ion:105 Resp: 792650
Ion Ratio Lower Upper
105 100
77 74.5 60.2 90.4
51 25.0 20.6 31.0

Manual Integrations
APPROVED

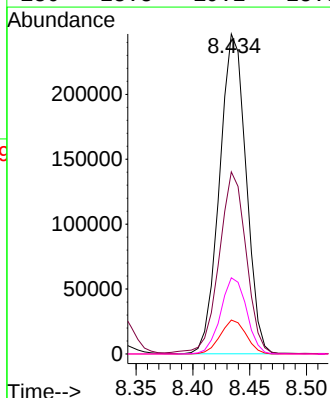
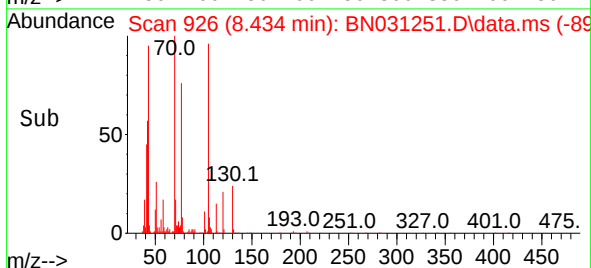
Reviewed By :Yogesh Patel 04/29/2024
Supervised By :mohammad ahmed 04/29/2024

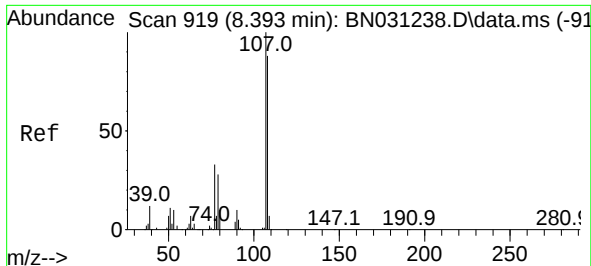


#17
N-Nitroso-di-n-propylamine
Concen: 29.590 ng/ul
RT: 8.434 min Scan# 926
Delta R.T. -0.006 min
Lab File: BN031251.D
Acq: 26 Apr 2024 18:25



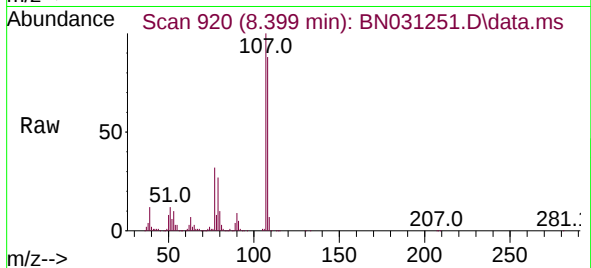
Tgt Ion: 70 Resp: 400912
Ion Ratio Lower Upper
70 100
42 56.9 45.0 67.6
101 10.6 8.1 12.1
130 23.8 19.2 28.8





#18
4-Methylphenol
Concen: 30.498 ng/ul
RT: 8.399 min Scan# 919
Delta R.T. -0.006 min
Lab File: BN031251.D
Acq: 26 Apr 2024 18:25

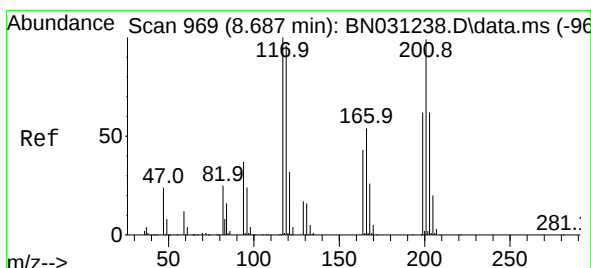
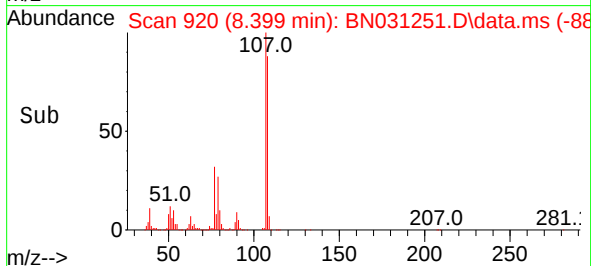
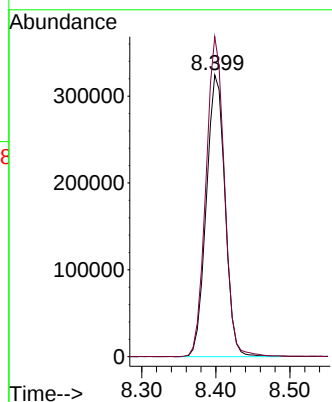
Instrument :
BNA_N
ClientSampleId :
SLCS497



Tgt Ion:108 Resp: 56937
Ion Ratio Lower Upper
108 100
107 113.6 89.8 134.8

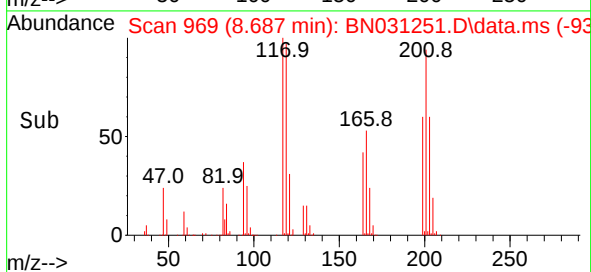
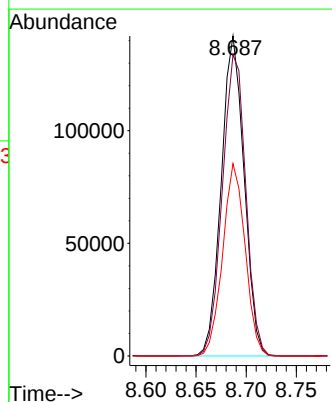
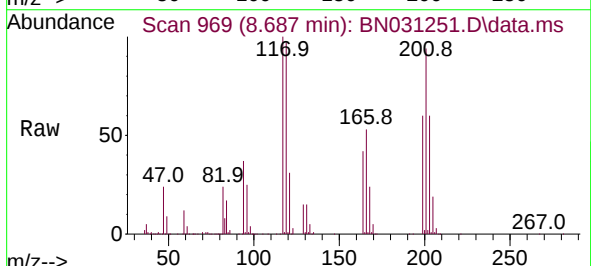
Manual Integrations
APPROVED

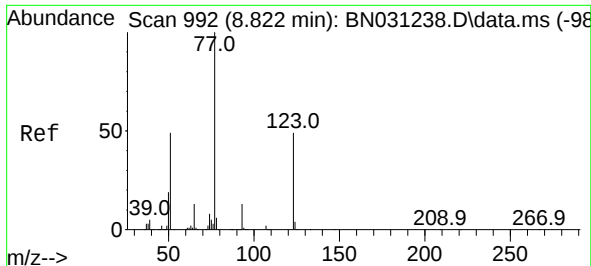
Reviewed By :Yogesh Patel 04/29/2024
Supervised By :mohammad ahmed 04/29/2024



#19
Hexachloroethane
Concen: 32.063 ng/ul
RT: 8.687 min Scan# 969
Delta R.T. -0.018 min
Lab File: BN031251.D
Acq: 26 Apr 2024 18:25

Tgt Ion:117 Resp: 224626
Ion Ratio Lower Upper
117 100
201 94.1 77.4 116.0
199 60.1 49.6 74.4





#22

Nitrobenzene

Concen: 32.514 ng/ul

RT: 8.822 min Scan# 992

Delta R.T. -0.012 min

Lab File: BN031251.D

Acq: 26 Apr 2024 18:25

Instrument :

BNA_N

ClientSampleId :

SLCS497

Tgt Ion: 77 Resp: 60960

Ion Ratio Lower Upper

77 100

123 47.7 38.2 57.2

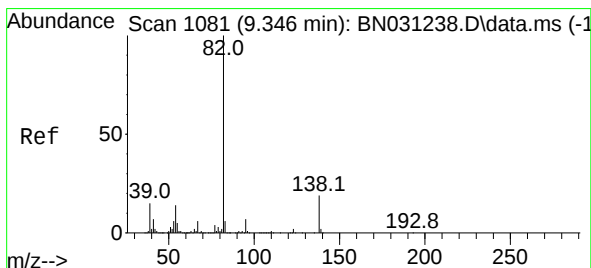
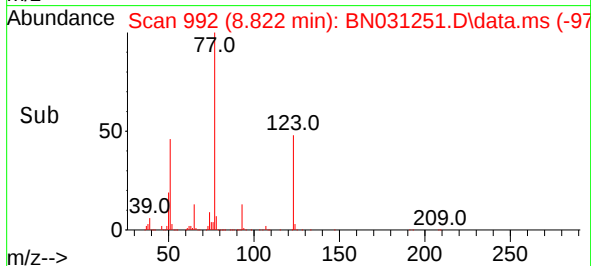
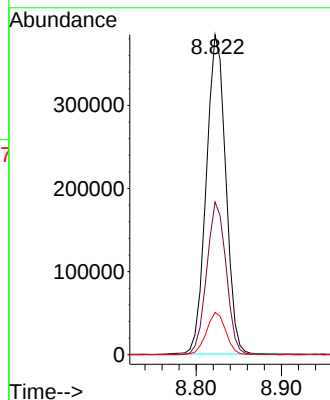
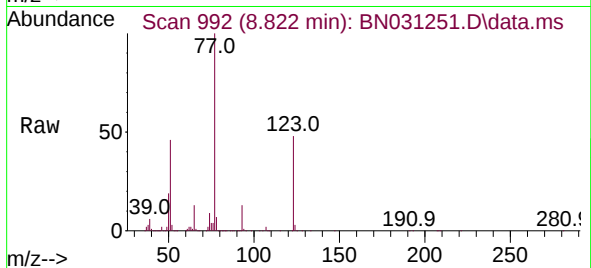
65 13.2 10.7 16.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/29/2024

Supervised By :mohammad ahmed 04/29/2024



#23

Isophorone

Concen: 29.258 ng/ul

RT: 9.346 min Scan# 1081

Delta R.T. -0.012 min

Lab File: BN031251.D

Acq: 26 Apr 2024 18:25

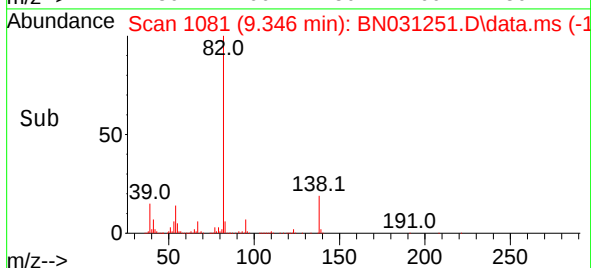
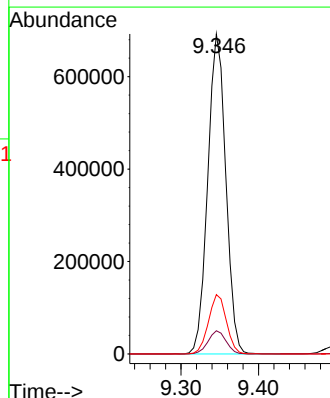
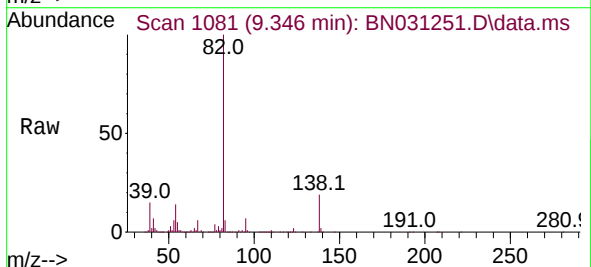
Tgt Ion: 82 Resp: 1119458

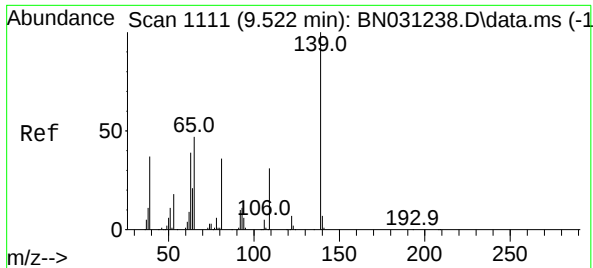
Ion Ratio Lower Upper

82 100

95 7.2 5.9 8.9

138 18.6 14.7 22.1





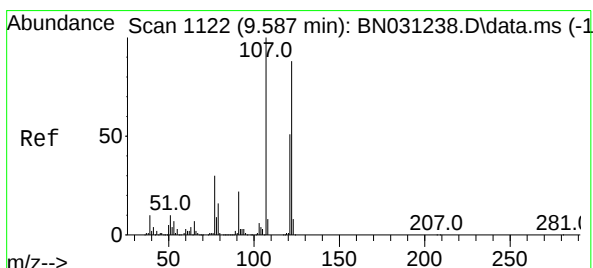
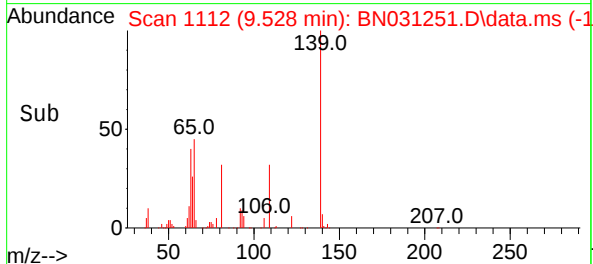
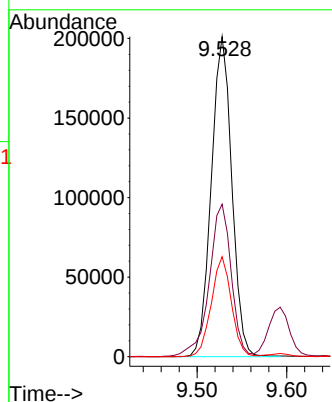
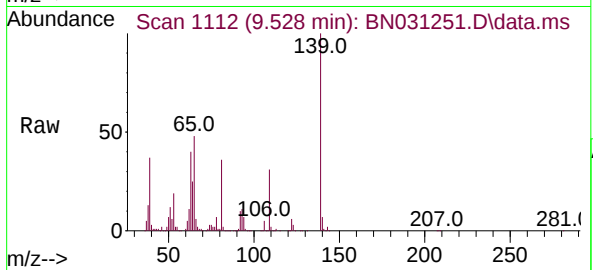
#25
2-Nitrophenol
Concen: 34.989 ng/ul
RT: 9.528 min Scan# 1111
Delta R.T. -0.012 min
Lab File: BN031251.D
Acq: 26 Apr 2024 18:25

Instrument :
BNA_N
ClientSampleId :
SLCS497

Tgt Ion:139 Resp: 31965
Ion Ratio Lower Upper
139 100
65 47.6 35.2 52.8
109 31.3 25.4 38.0

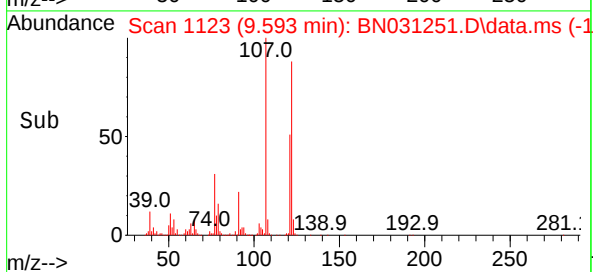
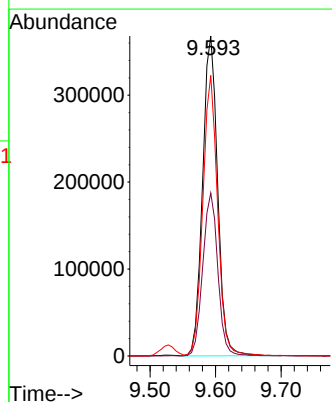
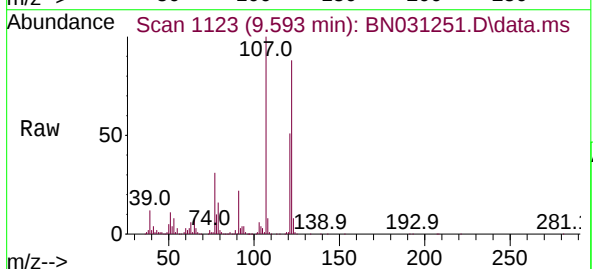
Manual Integrations
APPROVED

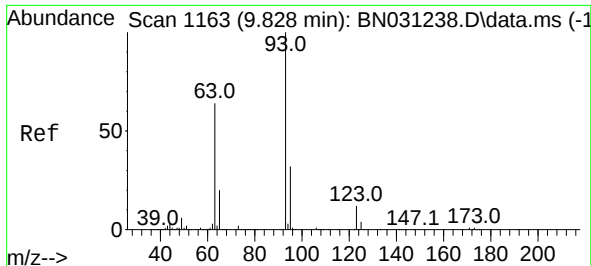
Reviewed By :Yogesh Patel 04/29/2024
Supervised By :mohammad ahmed 04/29/2024



#26
2,4-Dimethylphenol
Concen: 31.564 ng/ul
RT: 9.593 min Scan# 1123
Delta R.T. -0.012 min
Lab File: BN031251.D
Acq: 26 Apr 2024 18:25

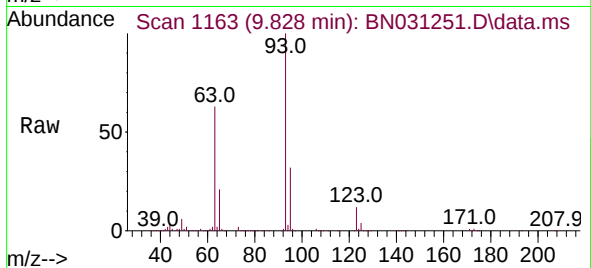
Tgt Ion:107 Resp: 588103
Ion Ratio Lower Upper
107 100
121 51.0 40.3 60.5
122 87.7 69.8 104.8





#27
Bis(2-Chloroethoxy)methane
Concen: 30.970 ng/ul
RT: 9.828 min Scan# 1163
Delta R.T. -0.012 min
Lab File: BN031251.D
Acq: 26 Apr 2024 18:25

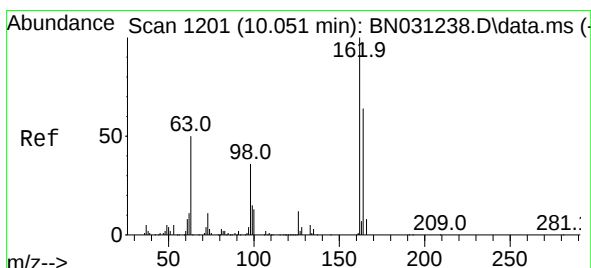
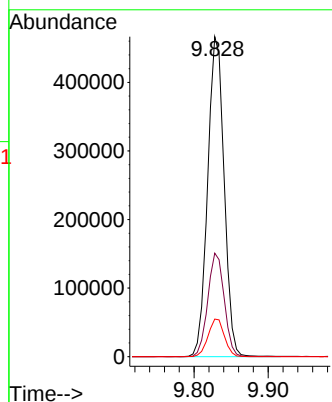
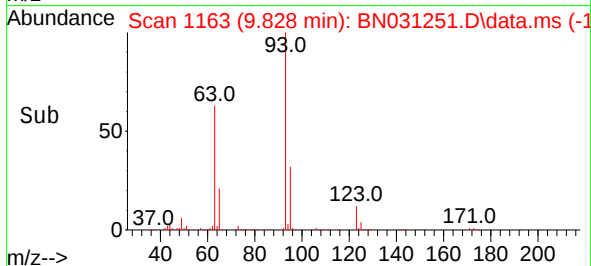
Instrument :
BNA_N
ClientSampleId :
SLCS497



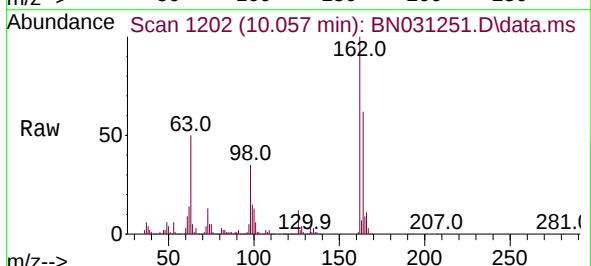
Tgt Ion: 93 Resp: 719752
Ion Ratio Lower Upper
93 100
95 32.4 25.8 38.6
123 11.7 9.8 14.6

Manual Integrations
APPROVED

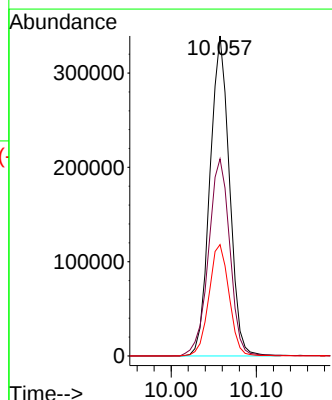
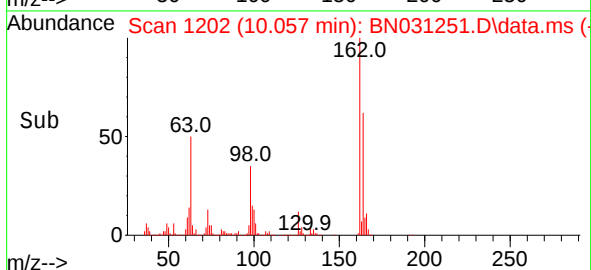
Reviewed By :Yogesh Patel 04/29/2024
Supervised By :mohammad ahmed 04/29/2024

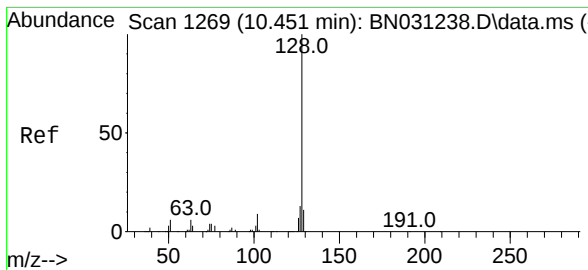


#29
2,4-Dichlorophenol
Concen: 33.171 ng/ul
RT: 10.057 min Scan# 1202
Delta R.T. -0.012 min
Lab File: BN031251.D
Acq: 26 Apr 2024 18:25



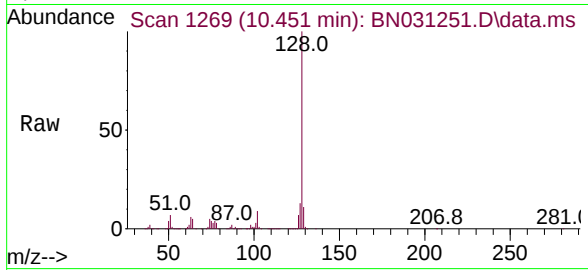
Tgt Ion:162 Resp: 539507
Ion Ratio Lower Upper
162 100
164 61.6 51.0 76.6
98 34.8 28.6 42.8





#30
Naphthalene
Concen: 30.842 ng/ul
RT: 10.451 min Scan# 1269
Delta R.T. -0.018 min
Lab File: BN031251.D
Acq: 26 Apr 2024 18:25

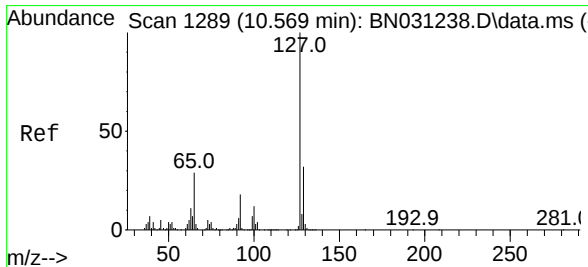
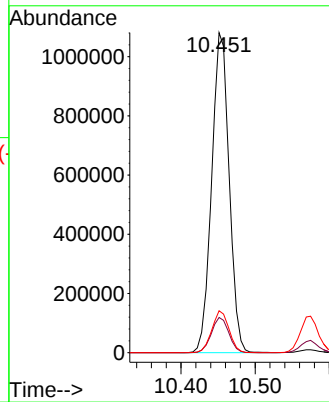
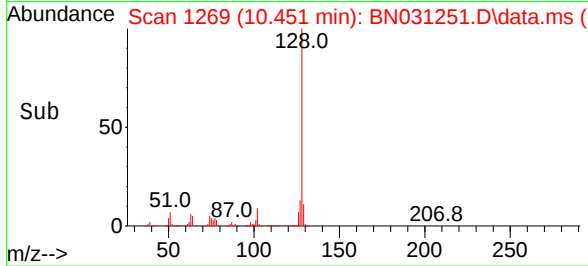
Instrument : BNA_N
ClientSampleId : SLCS497



Tgt Ion:128 Resp: 1767229
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.4
127 13.1 10.5 15.7

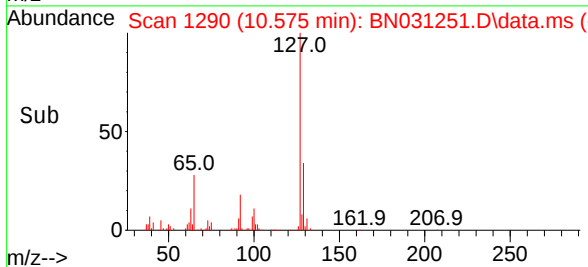
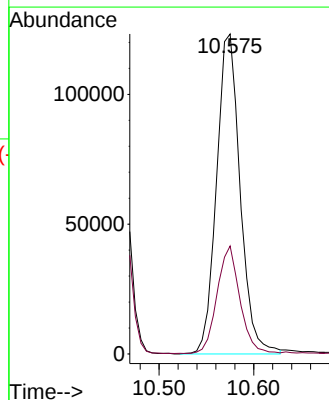
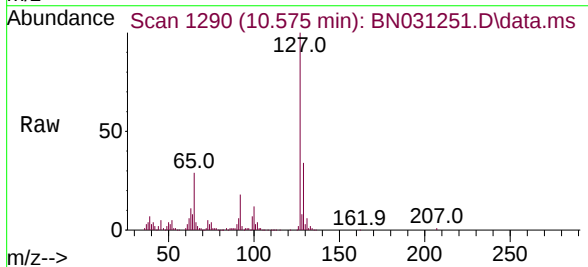
Manual Integrations
APPROVED

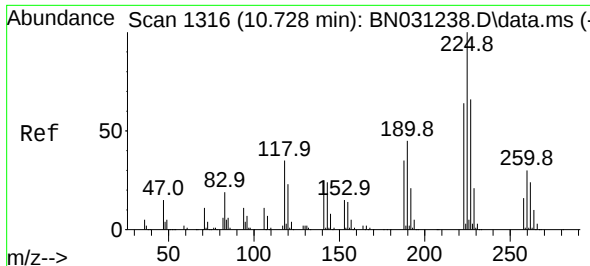
Reviewed By :Yogesh Patel 04/29/2024
Supervised By :mohammad ahmed 04/29/2024



#32
4-Chloroaniline
Concen: 8.649 ng/ul
RT: 10.575 min Scan# 1290
Delta R.T. -0.012 min
Lab File: BN031251.D
Acq: 26 Apr 2024 18:25

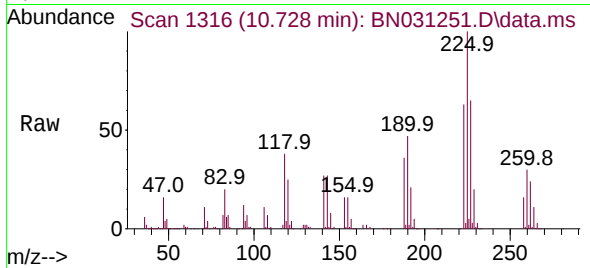
Tgt Ion:127 Resp: 213855
Ion Ratio Lower Upper
127 100
129 33.8 25.4 38.2





#33
Hexachlorobutadiene
Concen: 31.617 ng/ul
RT: 10.728 min Scan# 1316
Delta R.T. -0.018 min
Lab File: BN031251.D
Acq: 26 Apr 2024 18:25

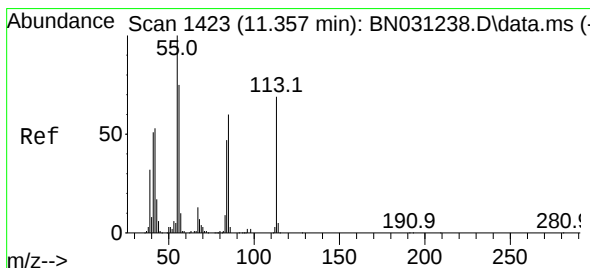
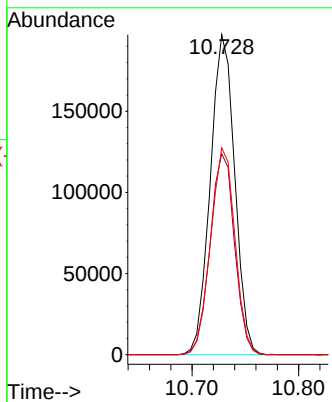
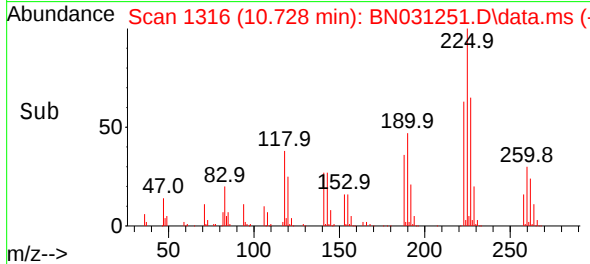
Instrument :
BNA_N
ClientSampleId :
SLCS497



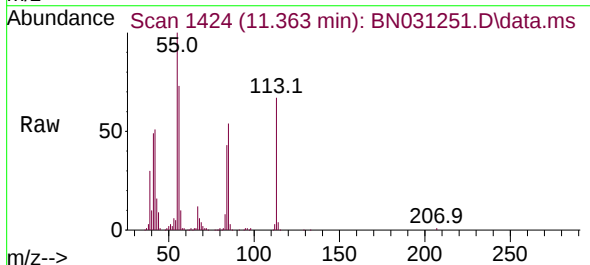
Tgt Ion:225 Resp: 313484
Ion Ratio Lower Upper
225 100
223 62.8 49.8 74.6
227 64.6 48.8 73.2

Manual Integrations
APPROVED

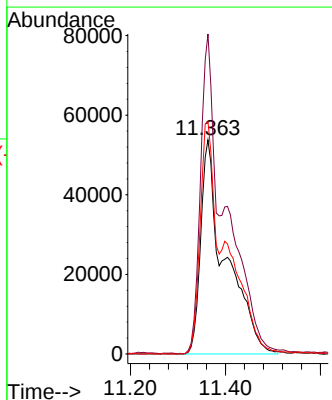
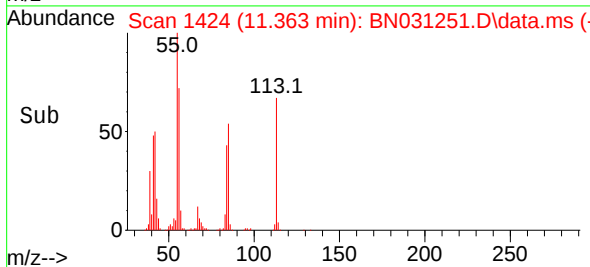
Reviewed By :Yogesh Patel 04/29/2024
Supervised By :mohammad ahmed 04/29/2024

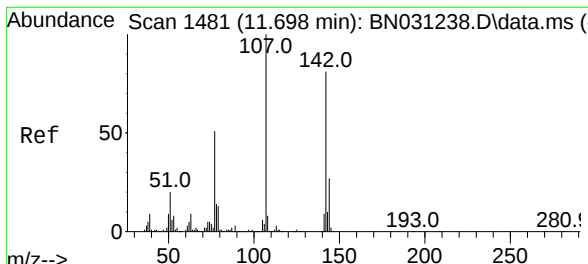


#34
Caprolactam
Concen: 30.148 ng/ul m
RT: 11.363 min Scan# 1424
Delta R.T. 0.006 min
Lab File: BN031251.D
Acq: 26 Apr 2024 18:25



Tgt Ion:113 Resp: 193194
Ion Ratio Lower Upper
113 100
55 149.5 112.4 168.6
56 108.5 88.0 132.0





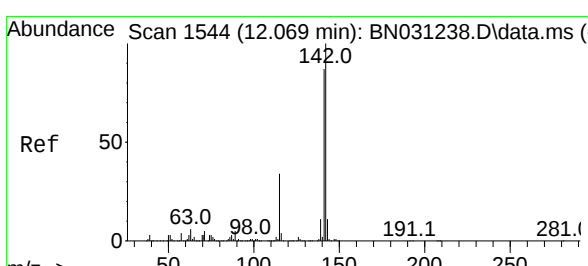
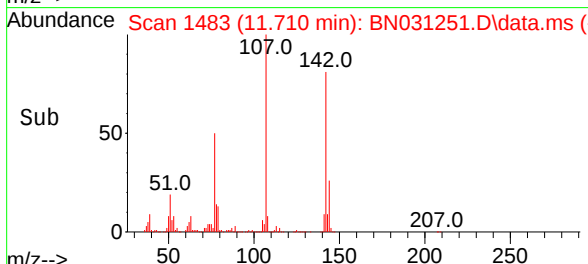
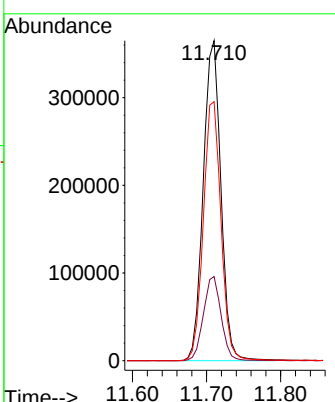
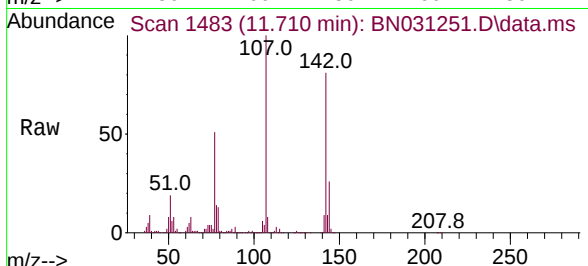
#35
 4-Chloro-3-methylphenol
 Concen: 32.033 ng/ul
 RT: 11.710 min Scan# 1483
 Delta R.T. -0.000 min
 Lab File: BN031251.D
 Acq: 26 Apr 2024 18:25

Instrument : BNA_N
 ClientSampleId : SLCS497

Tgt Ion:107 Resp: 604064

Ion	Ratio	Lower	Upper
107	100		
144	26.3	20.6	31.0
142	81.0	67.4	101.2

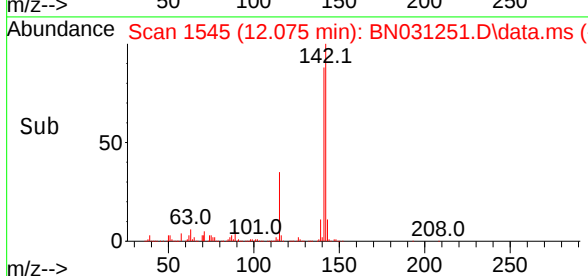
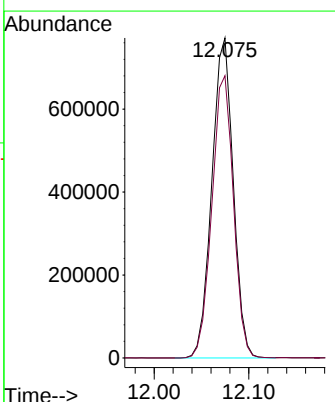
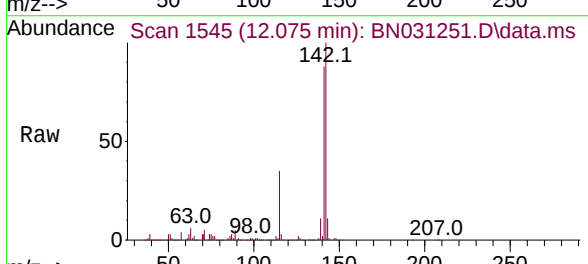
Manual Integrations
APPROVED
 Reviewed By :Yogesh Patel 04/29/2024
 Supervised By :mohammad ahmed 04/29/2024

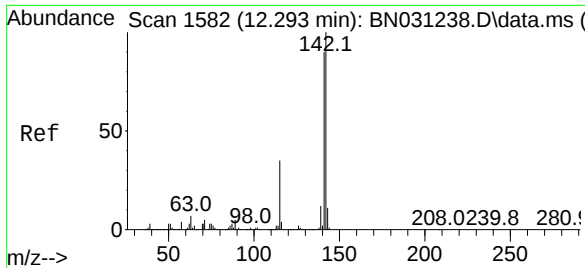


#36
 2-Methylnaphthalene
 Concen: 29.976 ng/ul
 RT: 12.075 min Scan# 1545
 Delta R.T. -0.012 min
 Lab File: BN031251.D
 Acq: 26 Apr 2024 18:25

Tgt Ion:142 Resp: 1211257

Ion	Ratio	Lower	Upper
142	100		
141	88.2	69.6	104.4





#37

1-Methylnaphthalene

Concen: 29.633 ng/ul

RT: 12.292 min Scan# 1582

Delta R.T. -0.018 min

Lab File: BN031251.D

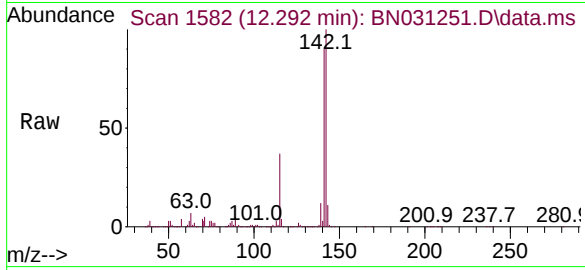
Acq: 26 Apr 2024 18:25

Instrument :

BNA_N

ClientSampleId :

SLCS497



Tgt Ion:142 Resp: 1211609

Ion Ratio Lower Upper

142 100

141 90.4 70.2 105.4

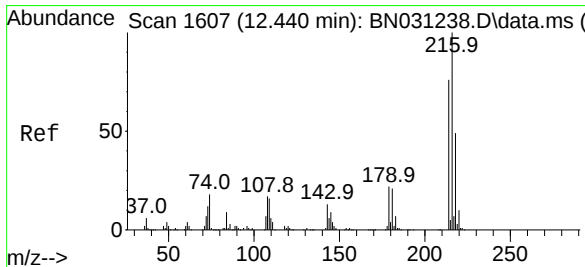
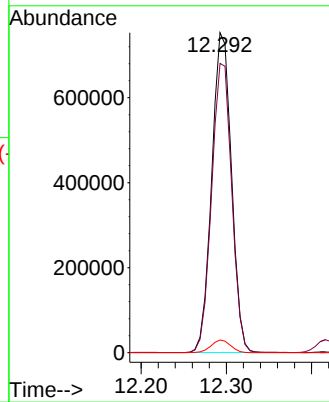
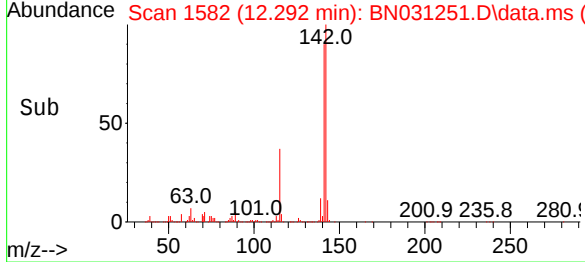
116 4.0 3.1 4.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/29/2024

Supervised By :mohammad ahmed 04/29/2024



#39

1,2,4,5-Tetrachlorobenzene

Concen: 31.951 ng/ul

RT: 12.445 min Scan# 1608

Delta R.T. -0.012 min

Lab File: BN031251.D

Acq: 26 Apr 2024 18:25

Tgt Ion:216 Resp: 609904

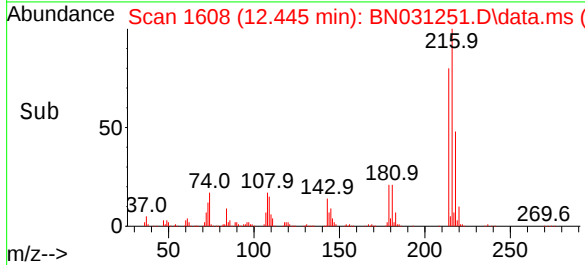
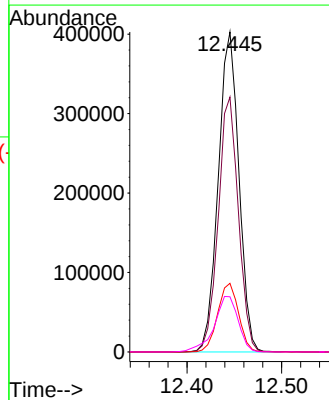
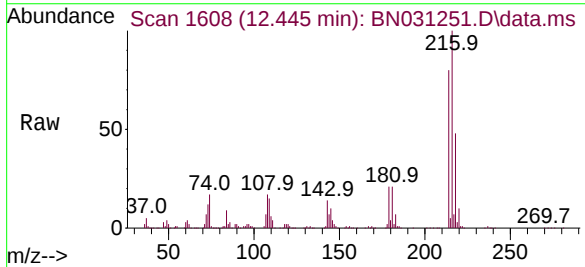
Ion Ratio Lower Upper

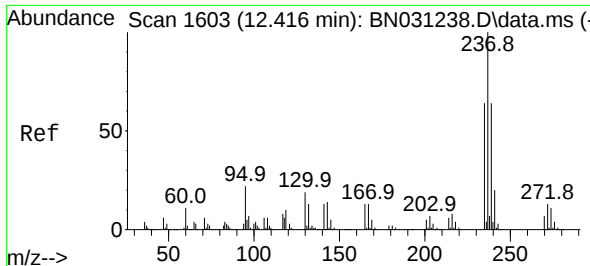
216 100

214 79.6 63.1 94.7

179 21.5 17.0 25.6

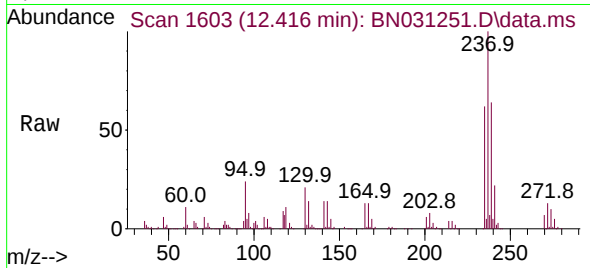
108 17.2 14.2 21.4





#40
Hexachlorocyclopentadiene
Concen: 30.954 ng/ul
RT: 12.416 min Scan# 1603
Delta R.T. -0.018 min
Lab File: BN031251.D
Acq: 26 Apr 2024 18:25

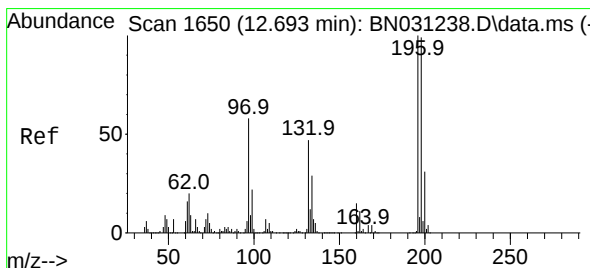
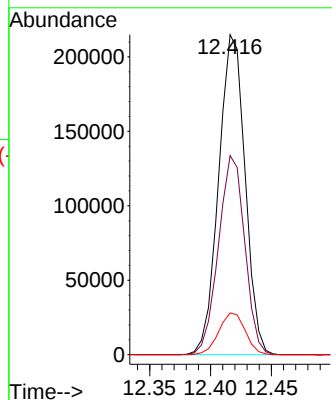
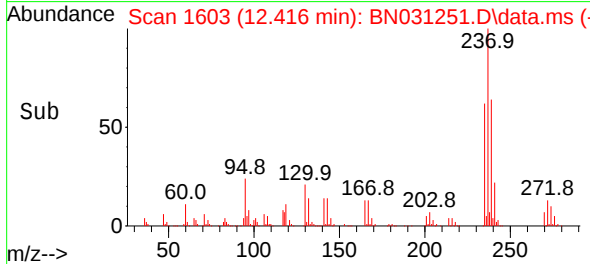
Instrument :
BNA_N
ClientSampleId :
SLCS497



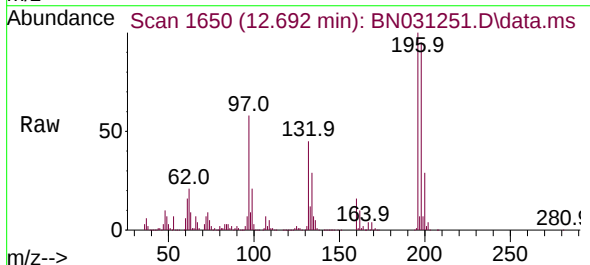
Tgt Ion:237 Resp: 32458
Ion Ratio Lower Upper
237 100
235 62.2 47.6 71.4
272 13.8 10.8 16.2

Manual Integrations
APPROVED

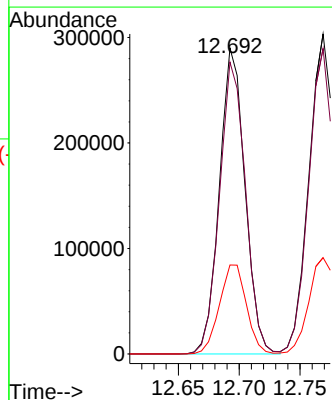
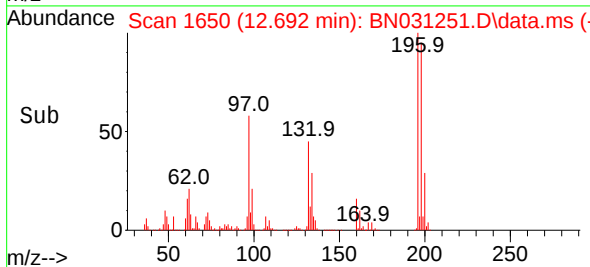
Reviewed By :Yogesh Patel 04/29/2024
Supervised By :mohammad ahmed 04/29/2024

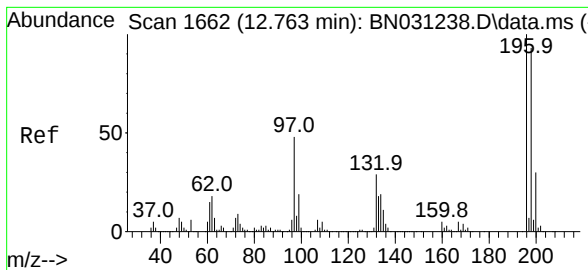


#41
2,4,6-Trichlorophenol
Concen: 33.428 ng/ul
RT: 12.692 min Scan# 1650
Delta R.T. -0.012 min
Lab File: BN031251.D
Acq: 26 Apr 2024 18:25



Tgt Ion:196 Resp: 424734
Ion Ratio Lower Upper
196 100
198 95.4 69.9 104.9
200 29.1 23.4 35.2





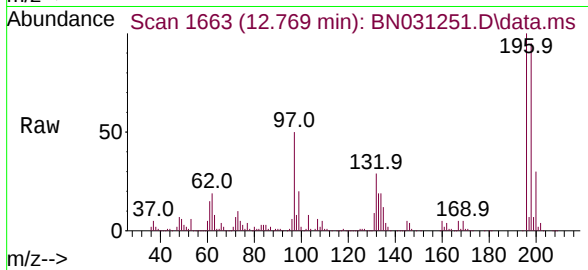
#42
2,4,5-Trichlorophenol
Concen: 33.087 ng/ul
RT: 12.769 min Scan# 1663
Delta R.T. -0.006 min
Lab File: BN031251.D
Acq: 26 Apr 2024 18:25

Instrument :

BNA_N

ClientSampleId :

SLCS497



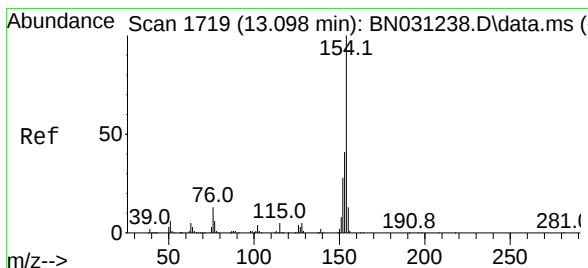
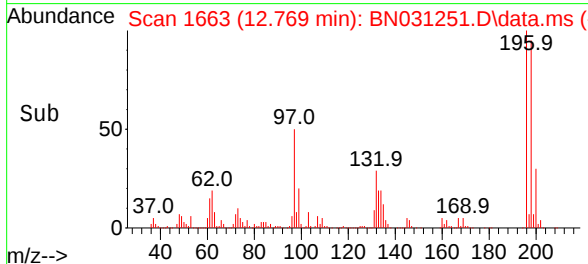
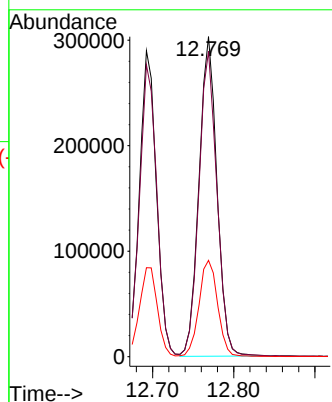
Tgt Ion:196 Resp: 466103
Ion Ratio Lower Upper
196 100
198 95.5 75.9 113.9
200 30.1 24.7 37.1

Manual Integrations

APPROVED

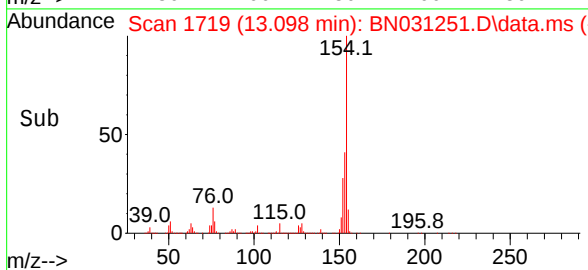
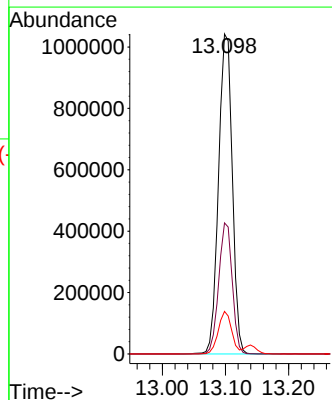
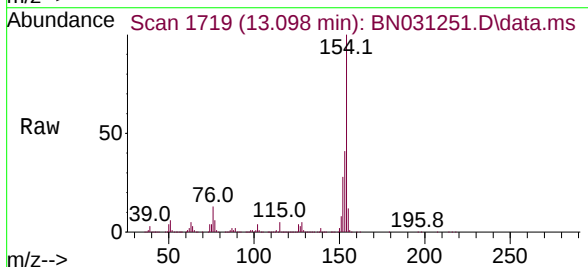
Reviewed By :Yogesh Patel 04/29/2024

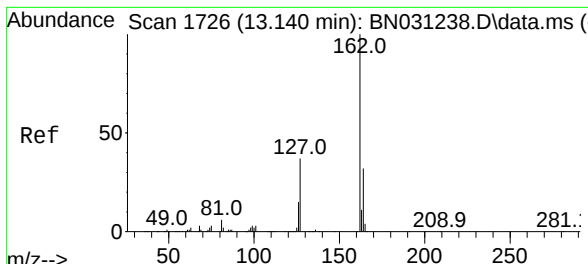
Supervised By :mohammad ahmed 04/29/2024



#43
1,1'-Biphenyl
Concen: 31.380 ng/ul
RT: 13.098 min Scan# 1719
Delta R.T. -0.012 min
Lab File: BN031251.D
Acq: 26 Apr 2024 18:25

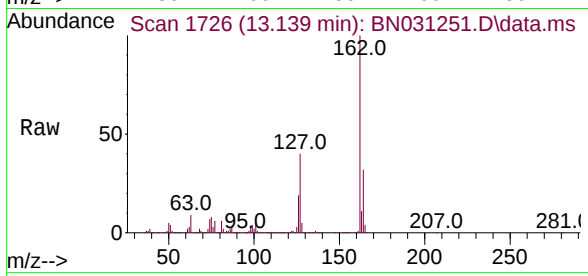
Tgt Ion:154 Resp: 1574412
Ion Ratio Lower Upper
154 100
153 40.9 31.8 47.8
76 13.3 10.6 15.8





#44
 2-Chloronaphthalene
 Concen: 31.551 ng/ul
 RT: 13.139 min Scan# 1726
 Delta R.T. -0.012 min
 Lab File: BN031251.D
 Acq: 26 Apr 2024 18:25

Instrument : BNA_N
 ClientSampleId : SLCS497

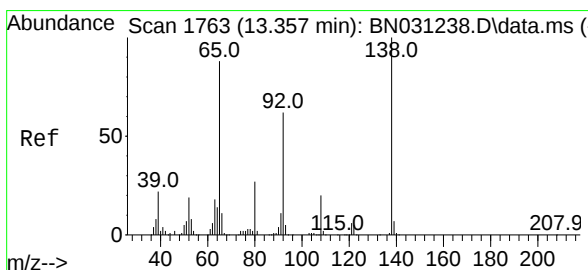
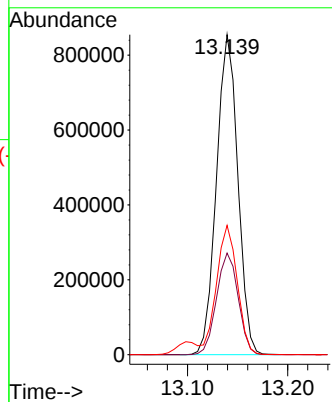
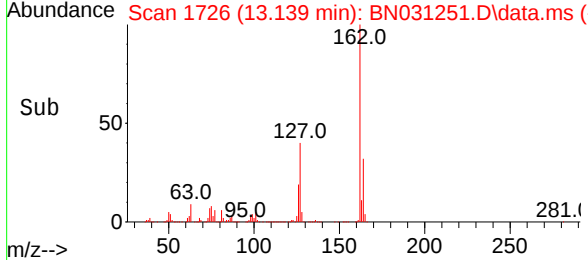


Tgt Ion: 162 Resp: 126492

Ion	Ratio	Lower	Upper
162	100		
164	31.7	25.8	38.8
127	40.4	33.7	50.5

Manual Integrations
 APPROVED

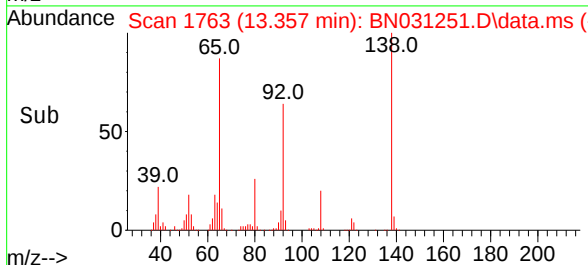
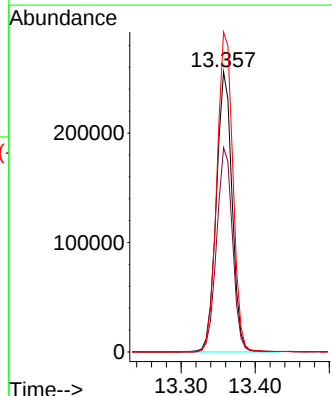
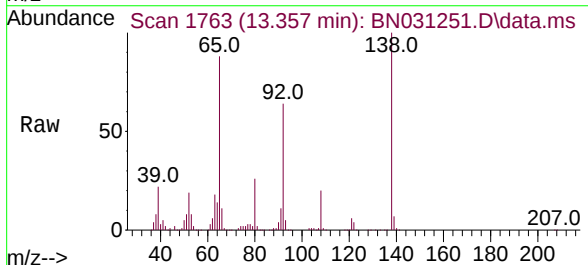
Reviewed By :Yogesh Patel 04/29/2024
 Supervised By :mohammad ahmed 04/29/2024

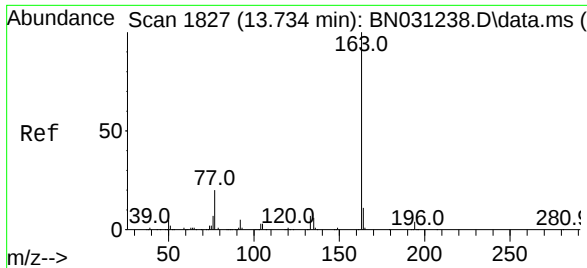


#45
 2-Nitroaniline
 Concen: 34.240 ng/ul
 RT: 13.357 min Scan# 1763
 Delta R.T. -0.012 min
 Lab File: BN031251.D
 Acq: 26 Apr 2024 18:25

Tgt Ion: 65 Resp: 378964

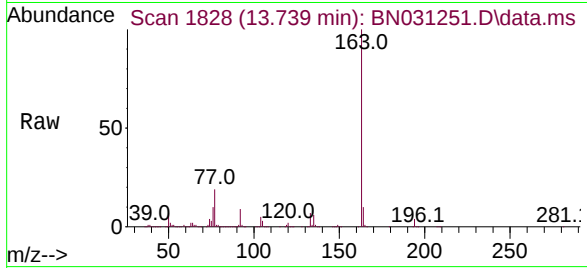
Ion	Ratio	Lower	Upper
65	100		
92	72.9	57.4	86.2
138	114.2	91.6	137.4





#47
Dimethylphthalate
Concen: 30.680 ng/ul
RT: 13.739 min Scan# 1827
Delta R.T. -0.006 min
Lab File: BN031251.D
Acq: 26 Apr 2024 18:25

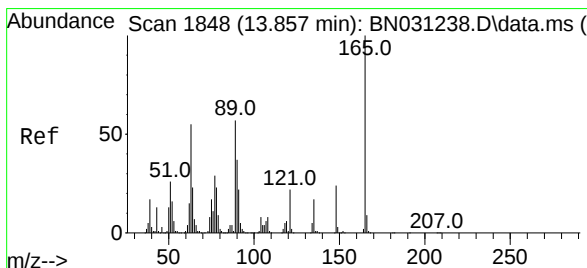
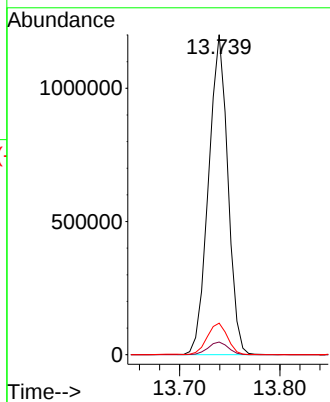
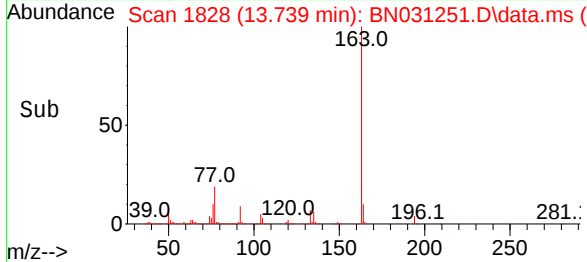
Instrument :
BNA_N
ClientSampleId :
SLCS497



Tgt Ion:163 Resp: 1606724
Ion Ratio Lower Upper
163 100
194 4.0 3.0 4.6
164 9.9 8.0 12.0

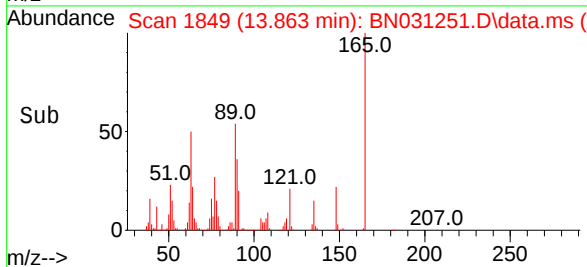
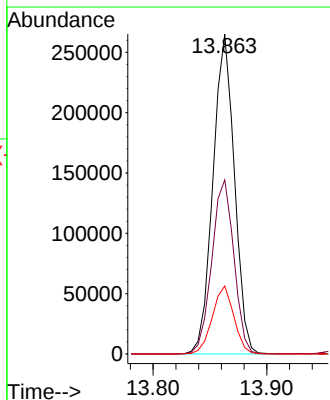
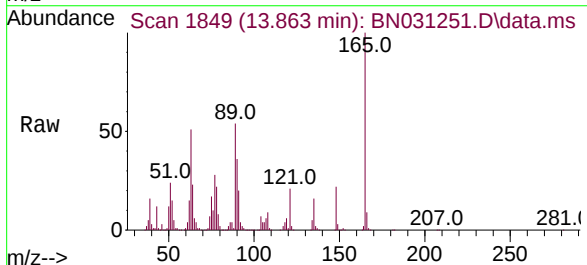
Manual Integrations
APPROVED

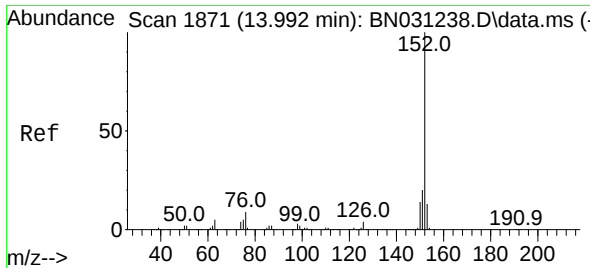
Reviewed By :Yogesh Patel 04/29/2024
Supervised By :mohammad ahmed 04/29/2024



#48
2,6-Dinitrotoluene
Concen: 35.443 ng/ul
RT: 13.863 min Scan# 1849
Delta R.T. -0.006 min
Lab File: BN031251.D
Acq: 26 Apr 2024 18:25

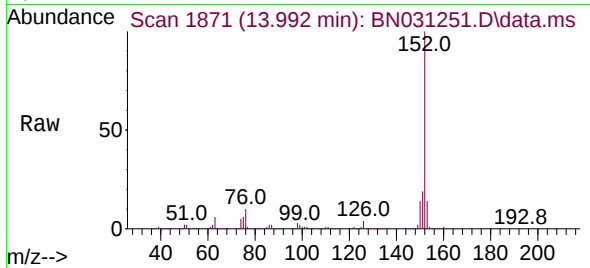
Tgt Ion:165 Resp: 348432
Ion Ratio Lower Upper
165 100
89 54.4 44.7 67.1
121 21.2 17.0 25.4





#50
Acenaphthylene
Concen: 29.876 ng/ul
RT: 13.992 min Scan# 1871
Delta R.T. -0.012 min
Lab File: BN031251.D
Acq: 26 Apr 2024 18:25

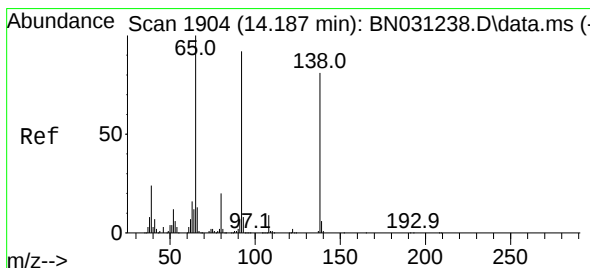
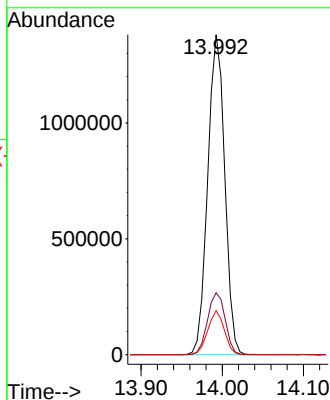
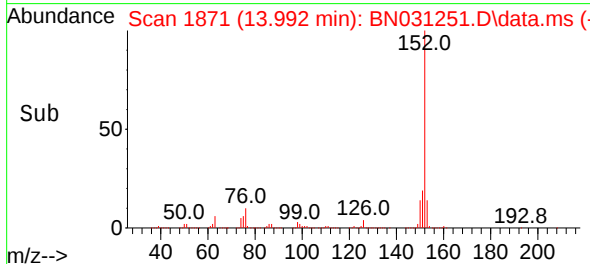
Instrument : BNA_N
ClientSampleId : SLCS497



Tgt Ion:152 Resp: 200759
Ion Ratio Lower Upper
152 100
151 19.4 15.8 23.8
153 13.8 10.5 15.7

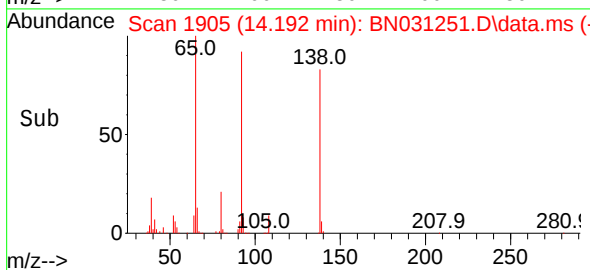
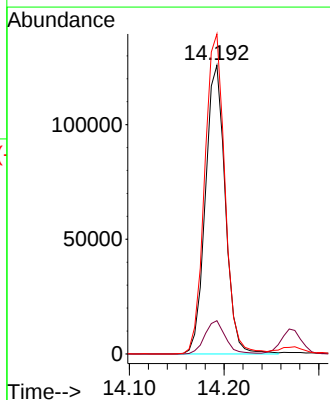
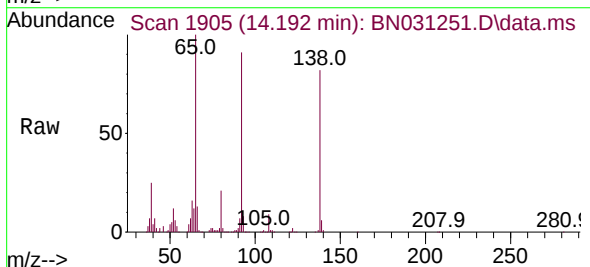
Manual Integrations
APPROVED

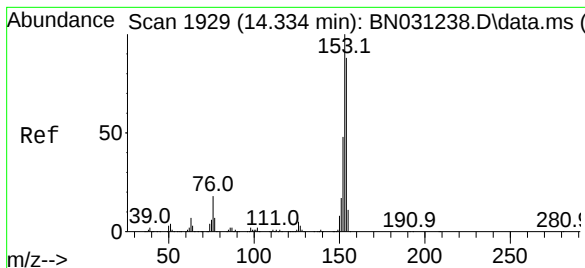
Reviewed By :Yogesh Patel 04/29/2024
Supervised By :mohammad ahmed 04/29/2024



#51
3-Nitroaniline
Concen: 16.311 ng/ul
RT: 14.192 min Scan# 1905
Delta R.T. -0.006 min
Lab File: BN031251.D
Acq: 26 Apr 2024 18:25

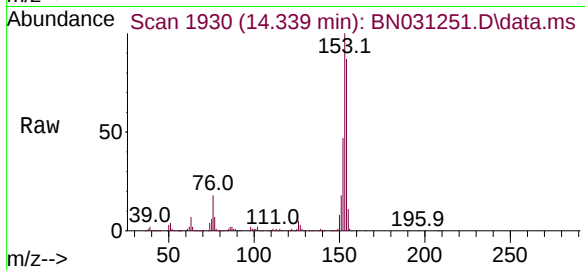
Tgt Ion:138 Resp: 184083
Ion Ratio Lower Upper
138 100
108 11.5 11.1 16.7
92 110.9 93.9 140.9





#52
Acenaphthene
Concen: 30.055 ng/ul
RT: 14.339 min Scan# 1929
Delta R.T. -0.006 min
Lab File: BN031251.D
Acq: 26 Apr 2024 18:25

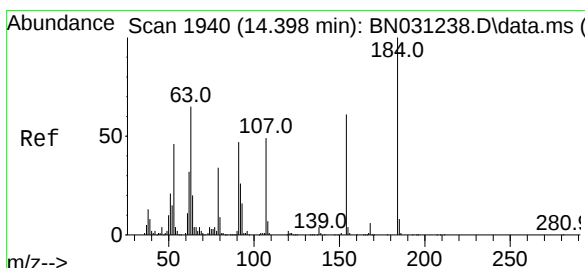
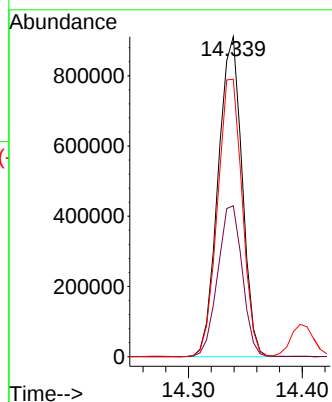
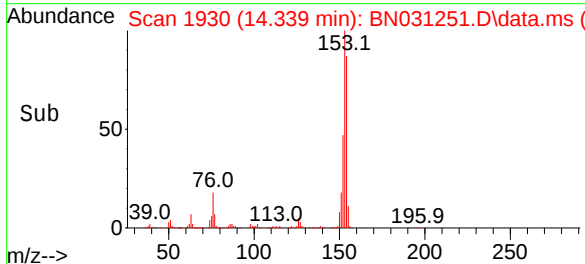
Instrument :
BNA_N
ClientSampleId :
SLCS497



Tgt Ion:153 Resp: 1338808
Ion Ratio Lower Upper
153 100
152 47.1 36.3 54.5
154 86.7 72.4 108.6

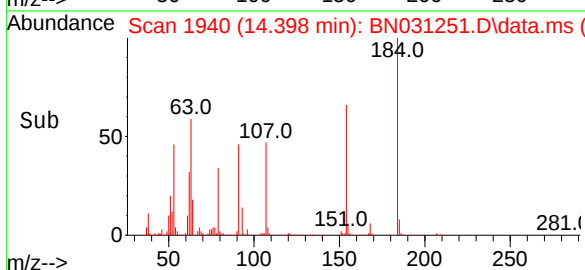
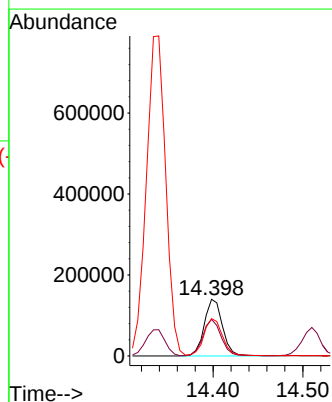
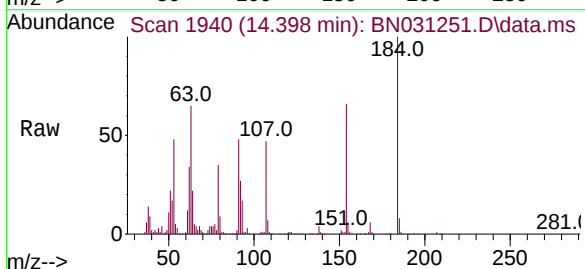
Manual Integrations
APPROVED

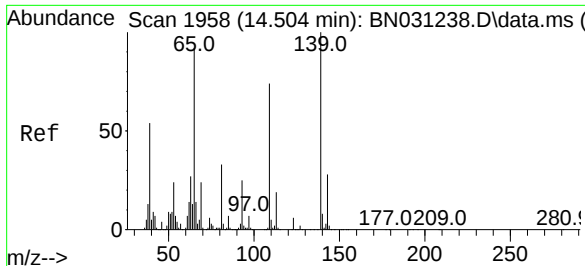
Reviewed By :Yogesh Patel 04/29/2024
Supervised By :mohammad ahmed 04/29/2024



#53
2,4-Dinitrophenol
Concen: 35.515 ng/ul
RT: 14.398 min Scan# 1940
Delta R.T. -0.006 min
Lab File: BN031251.D
Acq: 26 Apr 2024 18:25

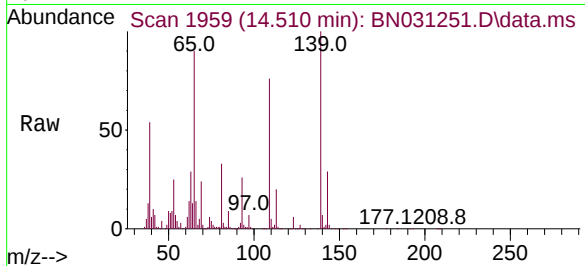
Tgt Ion:184 Resp: 197444
Ion Ratio Lower Upper
184 100
63 64.7 50.4 75.6
154 66.0 53.0 79.6





#55
4-Nitrophenol
Concen: 29.749 ng/ul
RT: 14.510 min Scan# 1959
Delta R.T. -0.000 min
Lab File: BN031251.D
Acq: 26 Apr 2024 18:25

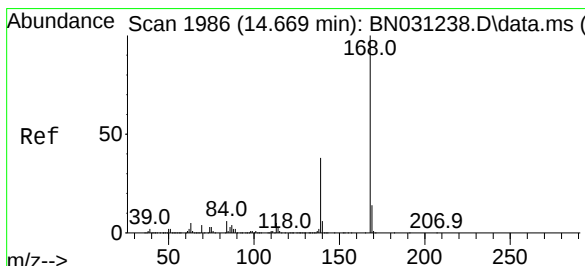
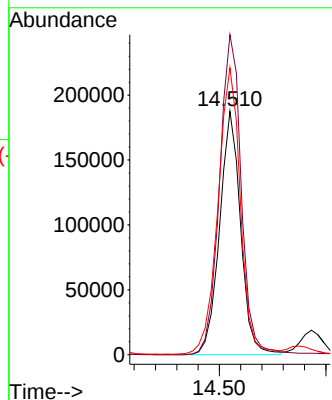
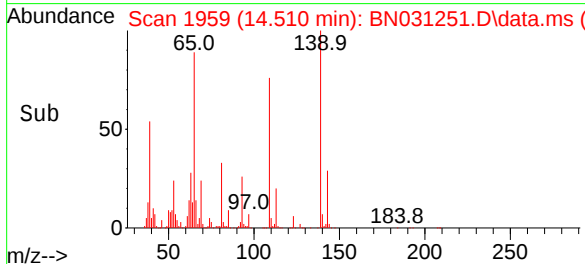
Instrument :
BNA_N
ClientSampleId :
SLCS497



Tgt Ion:109 Resp: 25580
Ion Ratio Lower Upper
109 100
139 131.5 105.6 158.4
65 117.9 98.2 147.2

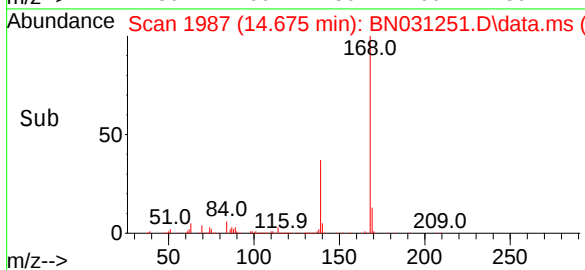
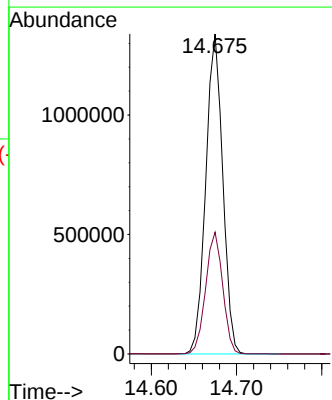
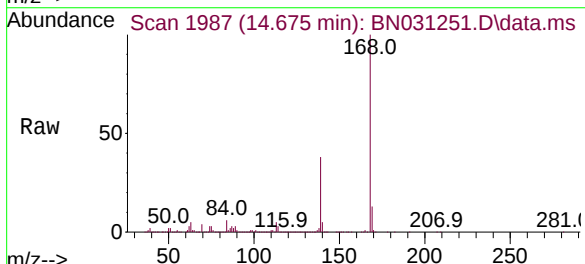
Manual Integrations
APPROVED

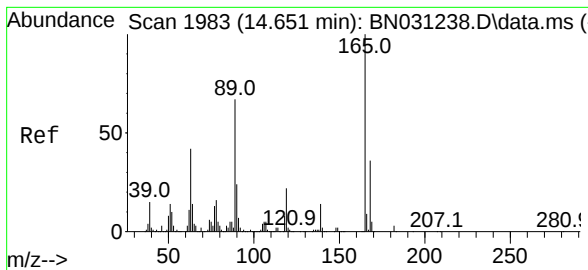
Reviewed By :Yogesh Patel 04/29/2024
Supervised By :mohammad ahmed 04/29/2024



#56
Dibenzofuran
Concen: 30.037 ng/ul
RT: 14.675 min Scan# 1987
Delta R.T. -0.012 min
Lab File: BN031251.D
Acq: 26 Apr 2024 18:25

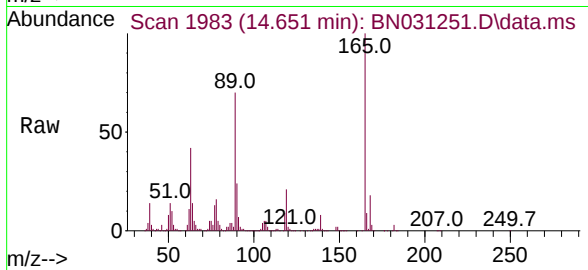
Tgt Ion:168 Resp: 1849941
Ion Ratio Lower Upper
168 100
139 38.1 31.0 46.6





#57
2,4-Dinitrotoluene
Concen: 33.184 ng/ul
RT: 14.651 min Scan# 1983
Delta R.T. -0.006 min
Lab File: BN031251.D
Acq: 26 Apr 2024 18:25

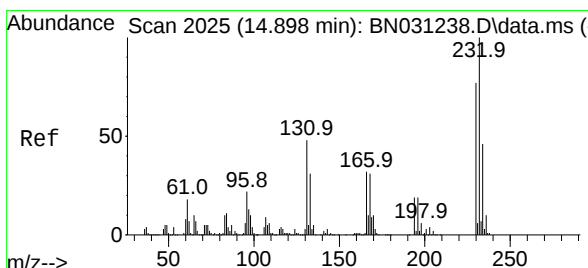
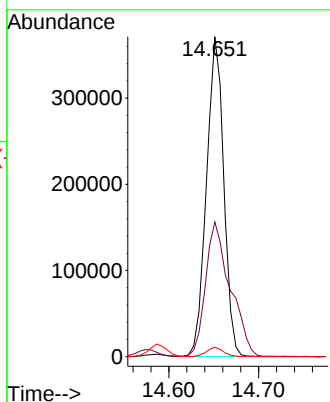
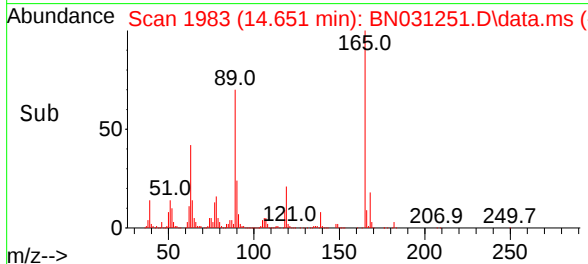
Instrument :
BNA_N
ClientSampleId :
SLCS497



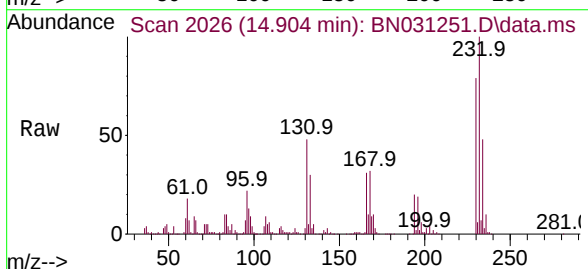
Tgt Ion:165 Resp: 495678
Ion Ratio Lower Upper
165 100
63 42.1 33.9 50.9
182 2.9 2.6 4.0

Manual Integrations
APPROVED

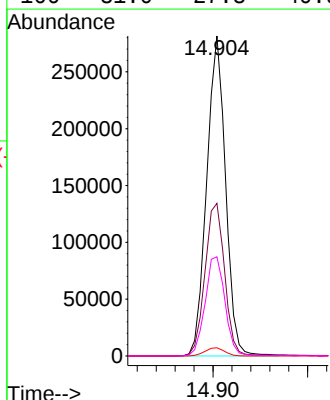
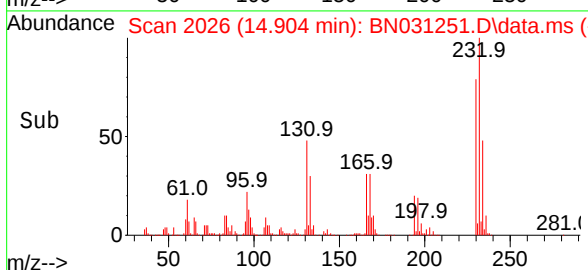
Reviewed By :Yogesh Patel 04/29/2024
Supervised By :mohammad ahmed 04/29/2024

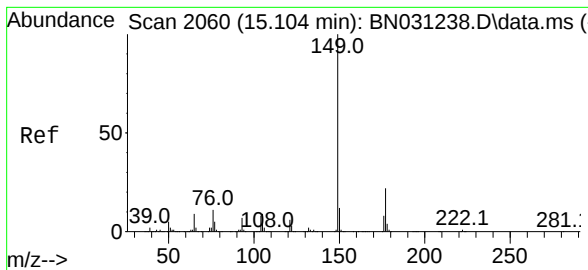


#58
2,3,4,6-Tetrachlorophenol
Concen: 31.932 ng/ul
RT: 14.904 min Scan# 2026
Delta R.T. -0.006 min
Lab File: BN031251.D
Acq: 26 Apr 2024 18:25



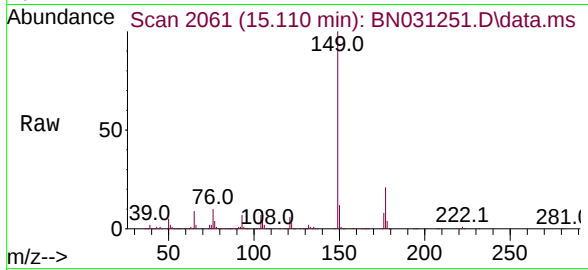
Tgt Ion:232 Resp: 388764
Ion Ratio Lower Upper
232 100
131 47.7 41.2 61.8
130 2.6 2.2 3.2
166 31.0 27.3 40.9





#59
Diethylphthalate
Concen: 30.957 ng/ul
RT: 15.110 min Scan# 2061
Delta R.T. -0.006 min
Lab File: BN031251.D
Acq: 26 Apr 2024 18:25

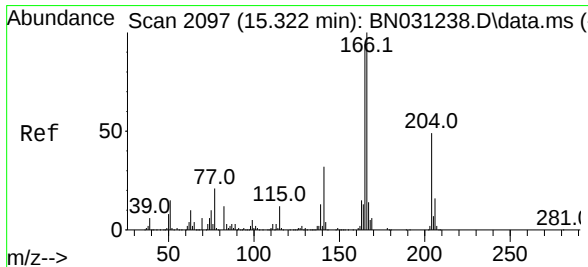
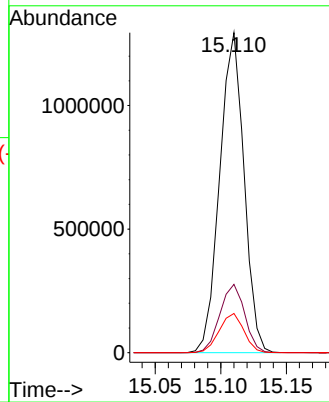
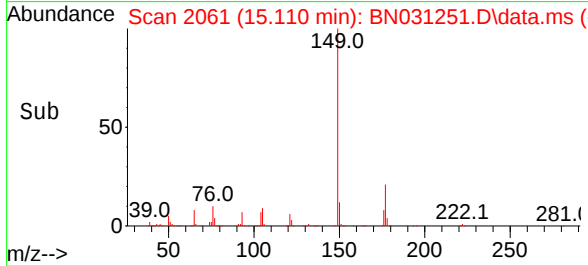
Instrument : BNA_N
ClientSampleId : SLCS497



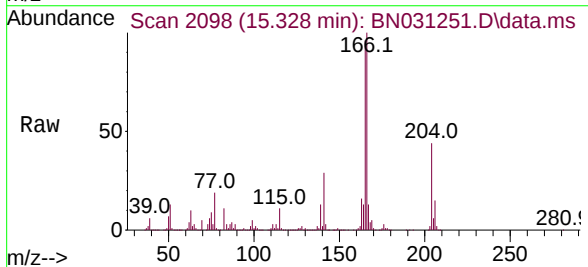
Tgt Ion:149 Resp: 166731
Ion Ratio Lower Upper
149 100
177 21.4 16.8 25.2
150 12.3 10.1 15.1

Manual Integrations
APPROVED

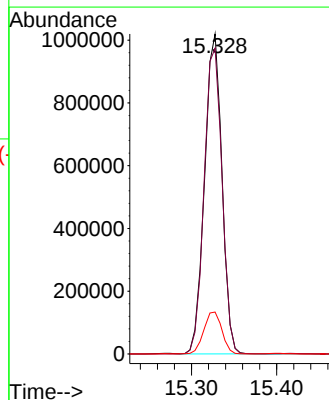
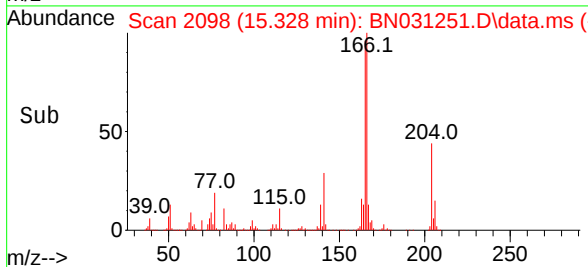
Reviewed By :Yogesh Patel 04/29/2024
Supervised By :mohammad ahmed 04/29/2024

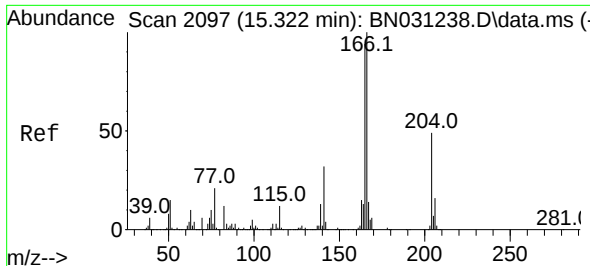


#61
Fluorene
Concen: 28.441 ng/ul
RT: 15.328 min Scan# 2098
Delta R.T. -0.006 min
Lab File: BN031251.D
Acq: 26 Apr 2024 18:25



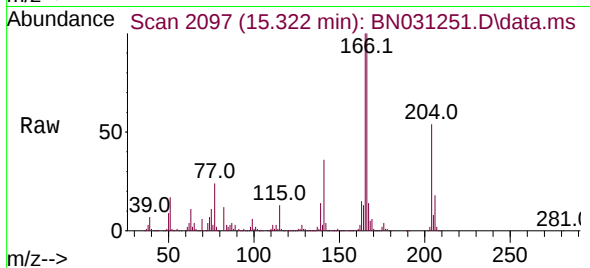
Tgt Ion:166 Resp: 1441487
Ion Ratio Lower Upper
166 100
165 95.6 74.6 112.0
167 13.1 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 28.680 ng/ul
RT: 15.322 min Scan# 2097
Delta R.T. -0.012 min
Lab File: BN031251.D
Acq: 26 Apr 2024 18:25

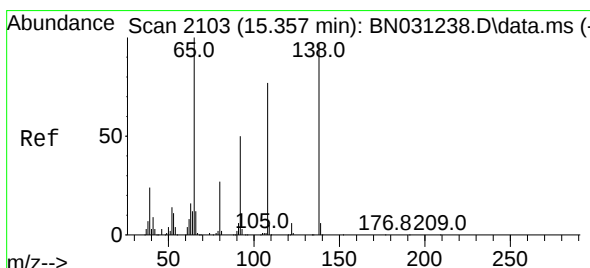
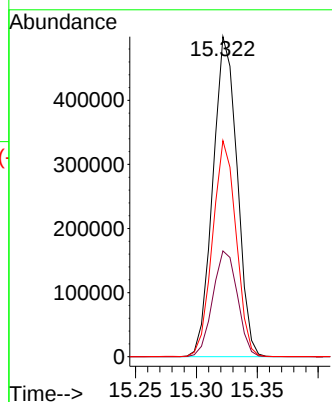
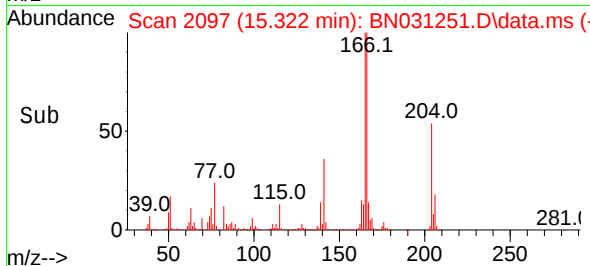
Instrument :
BNA_N
ClientSampleId :
SLCS497



Tgt Ion:204 Resp: 692378
Ion Ratio Lower Upper
204 100
206 33.1 26.4 39.6
141 67.5 50.7 76.1

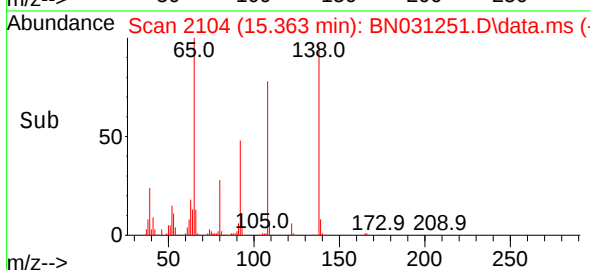
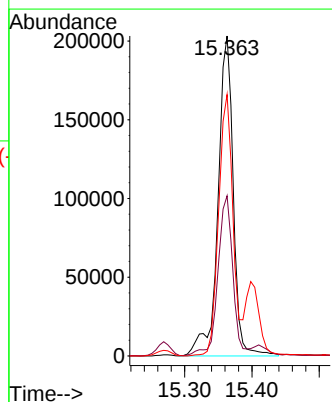
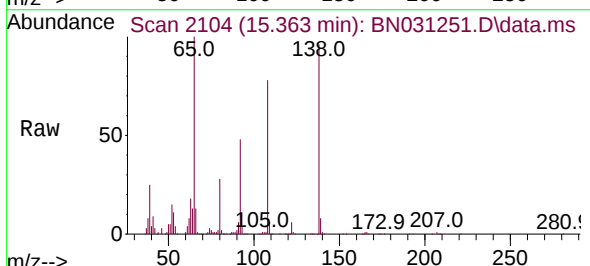
Manual Integrations
APPROVED

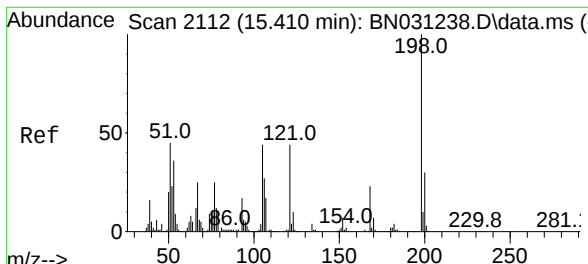
Reviewed By :Yogesh Patel 04/29/2024
Supervised By :mohammad ahmed 04/29/2024



#63
4-Nitroaniline
Concen: 26.423 ng/ul m
RT: 15.363 min Scan# 2104
Delta R.T. -0.006 min
Lab File: BN031251.D
Acq: 26 Apr 2024 18:25

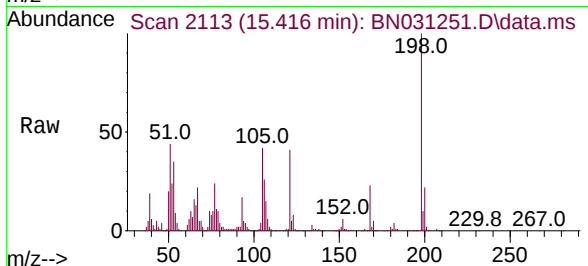
Tgt Ion:138 Resp: 321519
Ion Ratio Lower Upper
138 100
92 50.1 38.4 57.6
108 81.7 63.8 95.8





#66
 4,6-Dinitro-2-methylphenol
 Concen: 35.922 ng/ul
 RT: 15.416 min Scan# 2113
 Delta R.T. -0.000 min
 Lab File: BN031251.D
 Acq: 26 Apr 2024 18:25

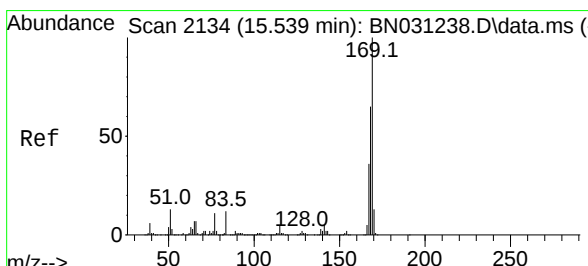
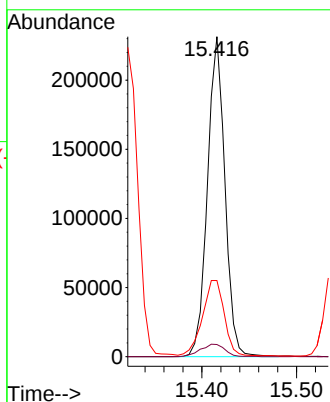
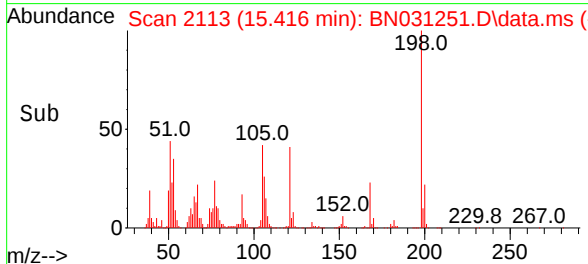
Instrument :
 BNA_N
 ClientSampleId :
 SLCS497



Tgt Ion:198 Resp: 29619
 Ion Ratio Lower Upper
 198 100
 182 3.8 4.0 6.0
 77 23.8 22.2 33.4

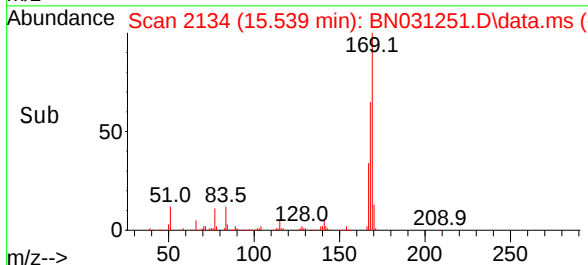
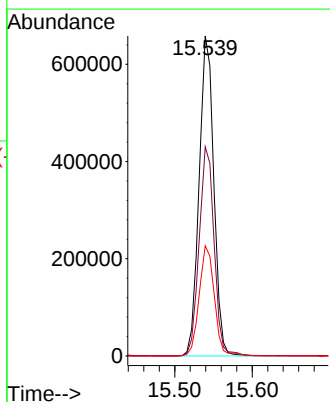
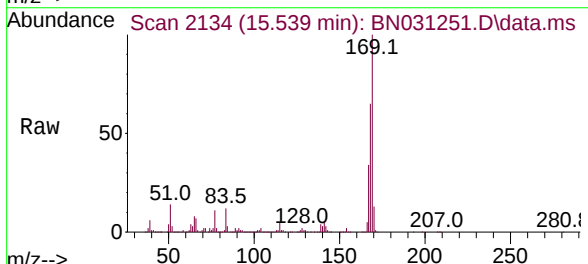
Manual Integrations
 APPROVED

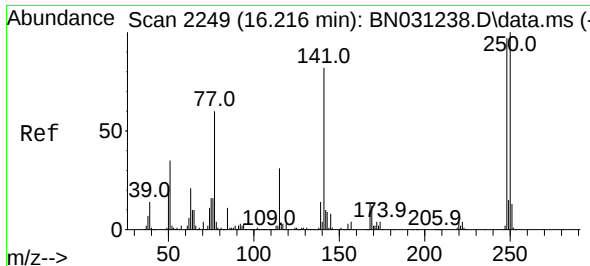
Reviewed By :Yogesh Patel 04/29/2024
 Supervised By :mohammad ahmed 04/29/2024



#67
 N-Nitrosodiphenylamine
 Concen: 21.292 ng/ul
 RT: 15.539 min Scan# 2134
 Delta R.T. -0.012 min
 Lab File: BN031251.D
 Acq: 26 Apr 2024 18:25

Tgt Ion:169 Resp: 868643
 Ion Ratio Lower Upper
 169 100
 168 65.3 52.6 79.0
 167 34.5 27.8 41.6





#68

4-Bromophenyl-phenylether

Concen: 32.876 ng/ul

RT: 16.222 min Scan# 21

Delta R.T. -0.006 min

Lab File: BN031251.D

Acq: 26 Apr 2024 18:25

Instrument :

BNA_N

ClientSampleId :

SLCS497

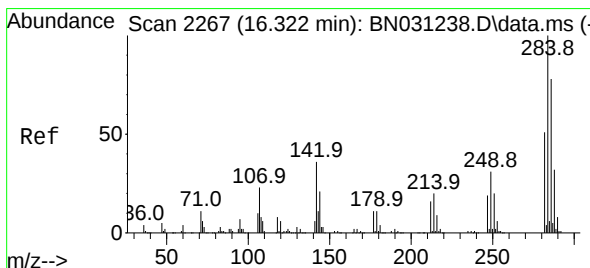
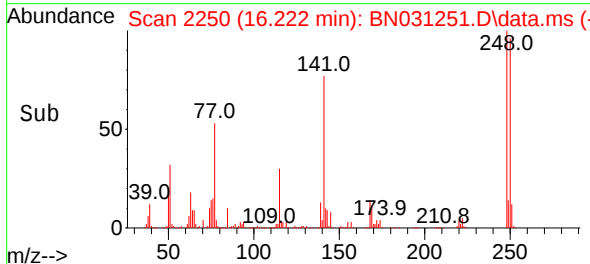
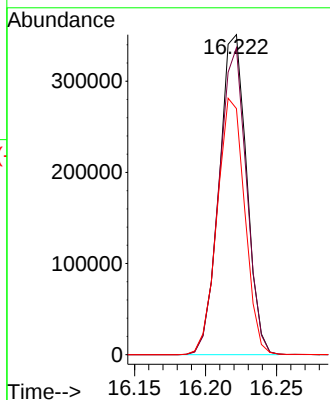
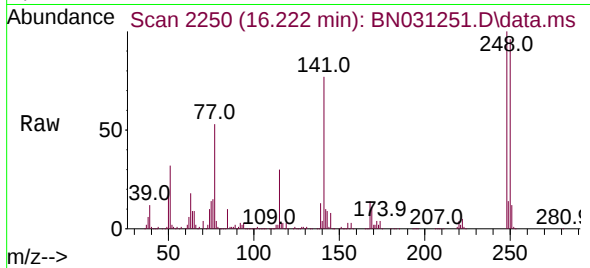
Tgt Ion:248	Resp: 473224
Ion Ratio	Lower Upper
248	100
250	95.9 78.2 117.2
141	76.9 71.4 107.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/29/2024

Supervised By :mohammad ahmed 04/29/2024



#69

Hexachlorobenzene

Concen: 31.186 ng/ul

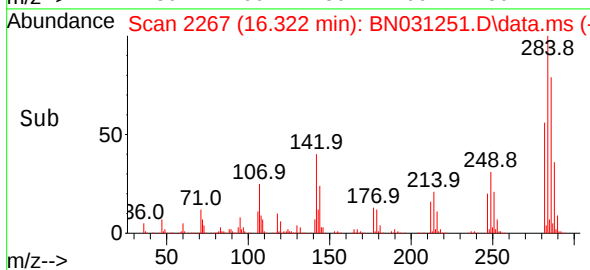
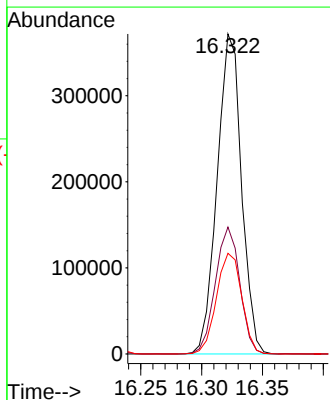
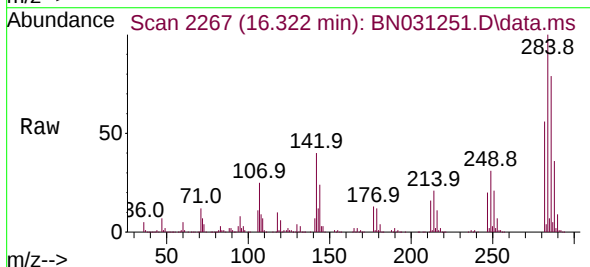
RT: 16.322 min Scan# 2267

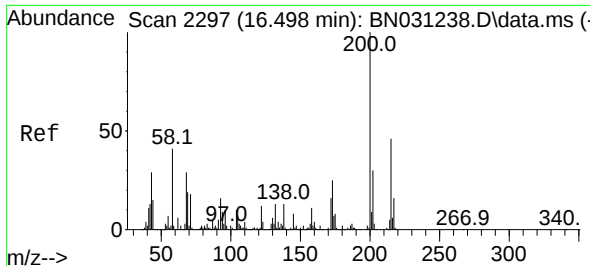
Delta R.T. -0.012 min

Lab File: BN031251.D

Acq: 26 Apr 2024 18:25

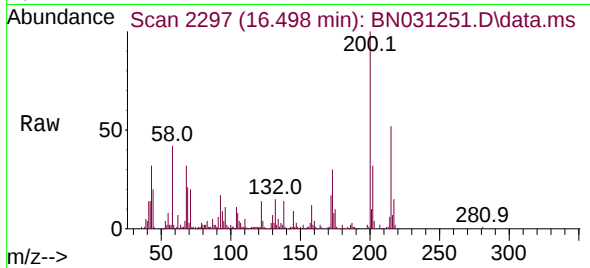
Tgt Ion:284	Resp: 517513
Ion Ratio	Lower Upper
284	100
142	39.7 30.0 45.0
249	31.5 25.5 38.3





#70
Atrazine
Concen: 6.139 ng/ul
RT: 16.498 min Scan# 21
Delta R.T. -0.012 min
Lab File: BN031251.D
Acq: 26 Apr 2024 18:25

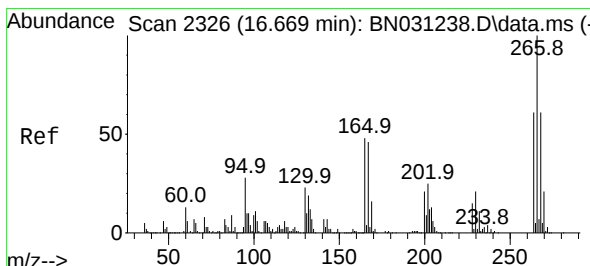
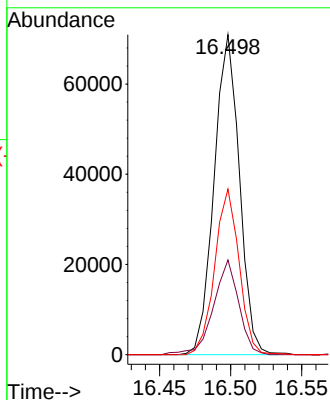
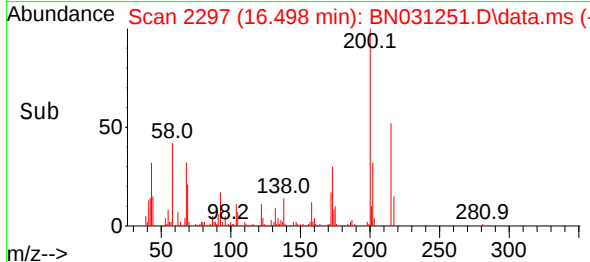
Instrument :
BNA_N
ClientSampleId :
SLCS497



Tgt Ion:200 Resp: 8792
Ion Ratio Lower Upper
200 100
173 29.6 20.6 31.0
215 51.8 37.6 56.4

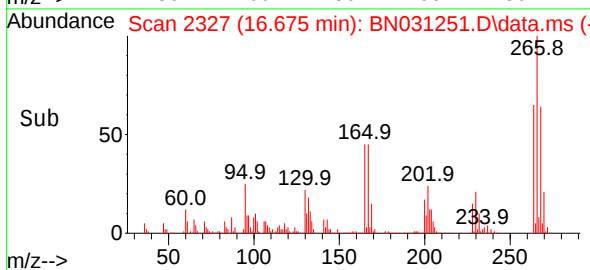
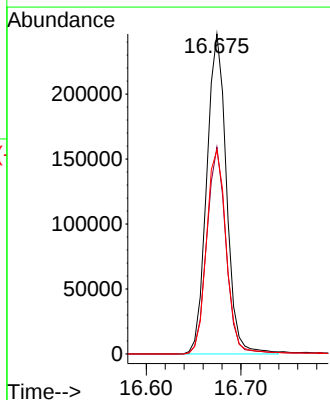
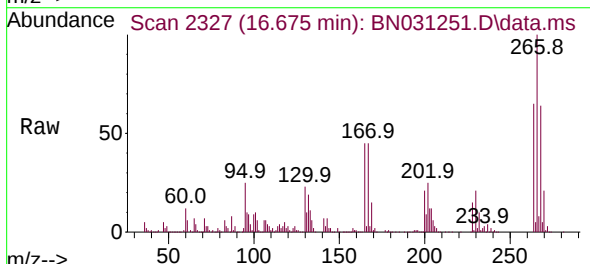
Manual Integrations
APPROVED

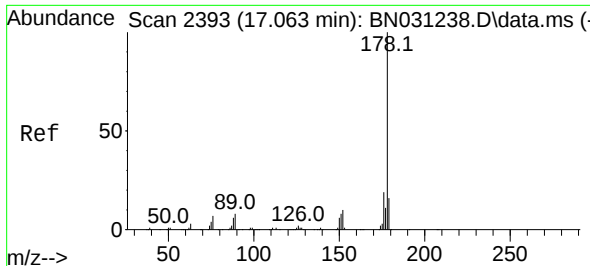
Reviewed By :Yogesh Patel 04/29/2024
Supervised By :mohammad ahmed 04/29/2024



#71
Pentachlorophenol
Concen: 32.995 ng/ul
RT: 16.675 min Scan# 2327
Delta R.T. -0.006 min
Lab File: BN031251.D
Acq: 26 Apr 2024 18:25

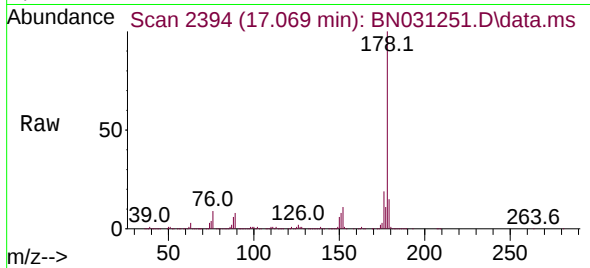
Tgt Ion:266 Resp: 355729
Ion Ratio Lower Upper
266 100
264 64.6 49.1 73.7
268 63.7 49.2 73.8





#72
Phenanthrene
Concen: 29.932 ng/ul
RT: 17.069 min Scan# 2409
Delta R.T. -0.006 min
Lab File: BN031251.D
Acq: 26 Apr 2024 18:25

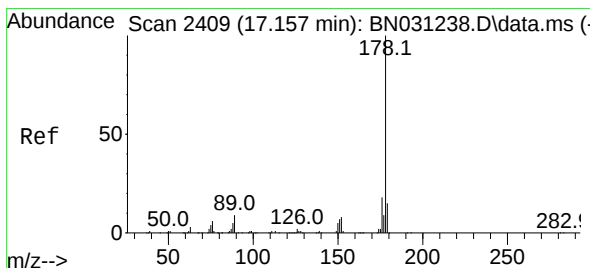
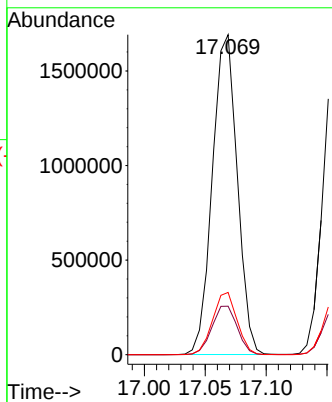
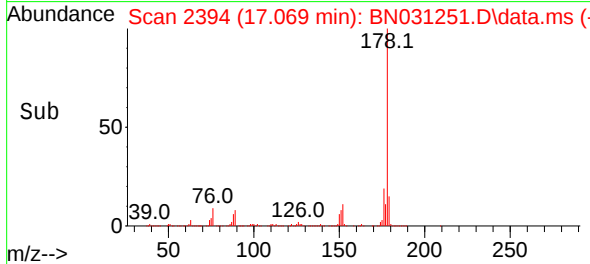
Instrument :
BNA_N
ClientSampleId :
SLCS497



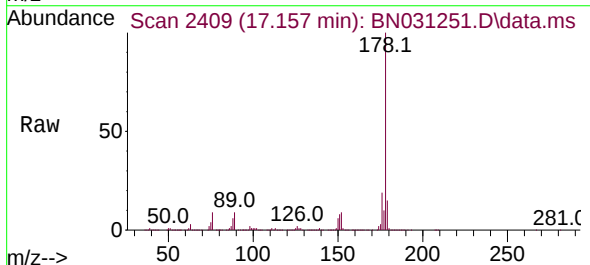
Tgt Ion:178 Resp: 240964
Ion Ratio Lower Upper
178 100
179 15.2 12.4 18.6
176 19.5 14.6 21.8

Manual Integrations
APPROVED

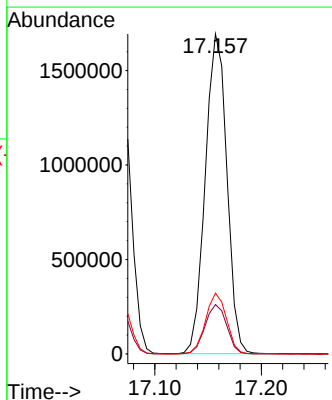
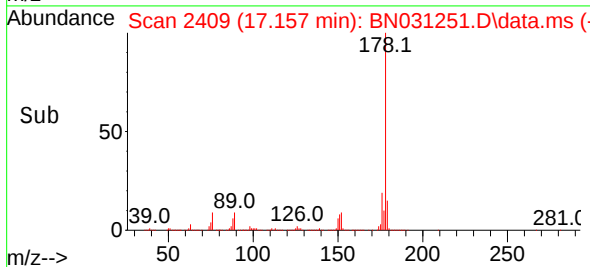
Reviewed By :Yogesh Patel 04/29/2024
Supervised By :mohammad ahmed 04/29/2024

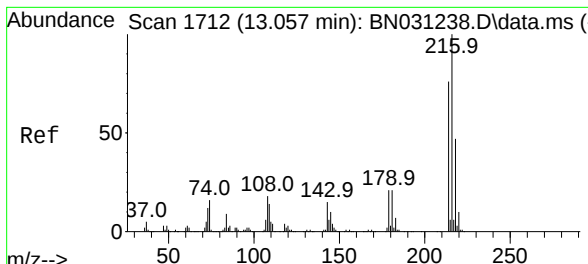


#74
Anthracene
Concen: 29.202 ng/ul
RT: 17.157 min Scan# 2409
Delta R.T. -0.012 min
Lab File: BN031251.D
Acq: 26 Apr 2024 18:25



Tgt Ion:178 Resp: 2379109
Ion Ratio Lower Upper
178 100
179 15.4 12.2 18.4
176 19.0 14.4 21.6



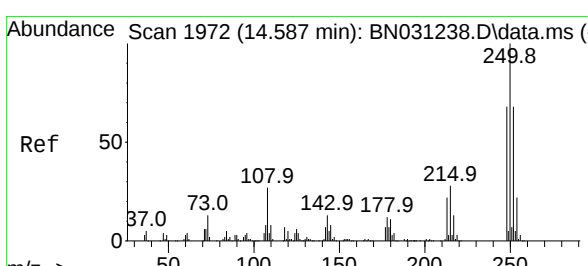
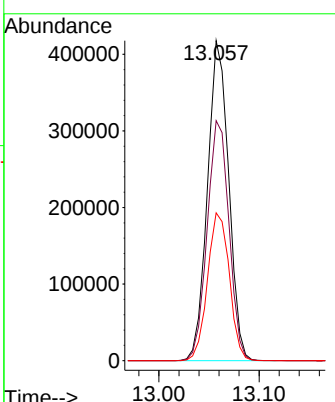
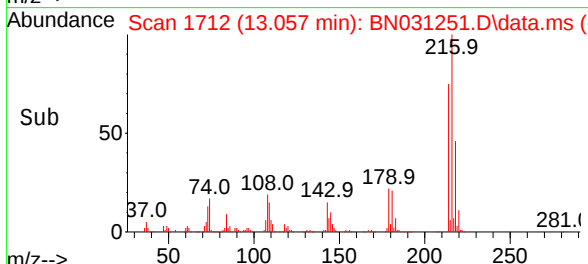
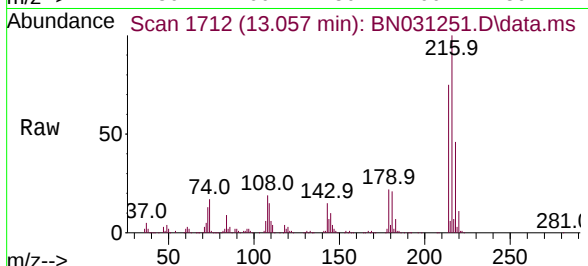


#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 34.424 ng/uL
 RT: 13.057 min Scan# 11
 Delta R.T. -0.018 min
 Lab File: BN031251.D
 Acq: 26 Apr 2024 18:25

Instrument : BNA_N
 ClientSampleId : SLCS497

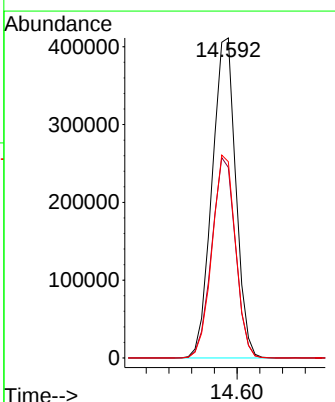
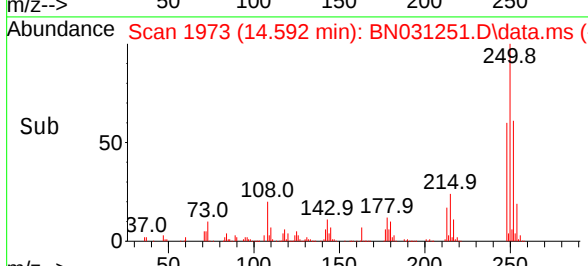
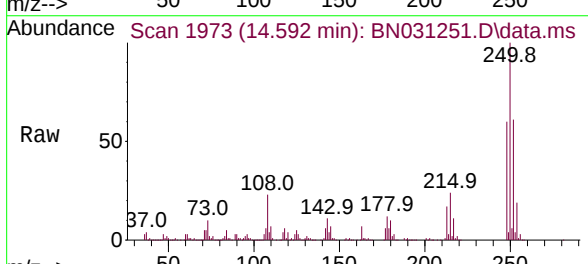
Tgt Ion:	216	Resp:	61457
Ion Ratio	Lower	Upper	
216	100		
214	75.0	63.0	94.6
218	46.2	38.3	57.5

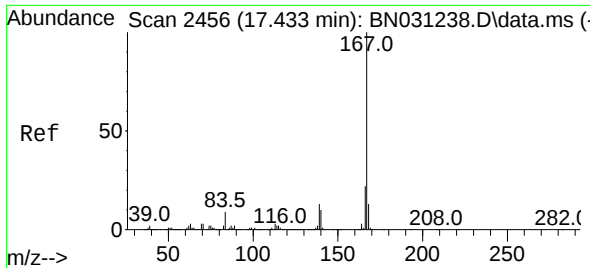
Manual Integrations
APPROVED
 Reviewed By :Yogesh Patel 04/29/2024
 Supervised By :mohammad ahmed 04/29/2024



#76
 Pentachlorobenzene
 Concen: 32.417 ng/uL
 RT: 14.592 min Scan# 1973
 Delta R.T. -0.006 min
 Lab File: BN031251.D
 Acq: 26 Apr 2024 18:25

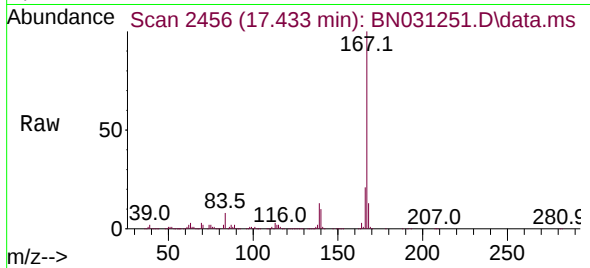
Tgt Ion:	250	Resp:	597627
Ion Ratio	Lower	Upper	
250	100		
248	59.6	49.3	73.9
252	61.4	52.9	79.3





#77
 Carbazole
 Concen: 21.837 ng/ul
 RT: 17.433 min Scan# 2456
 Delta R.T. -0.006 min
 Lab File: BN031251.D
 Acq: 26 Apr 2024 18:25

Instrument : BNA_N
 ClientSampleId : SLCS497

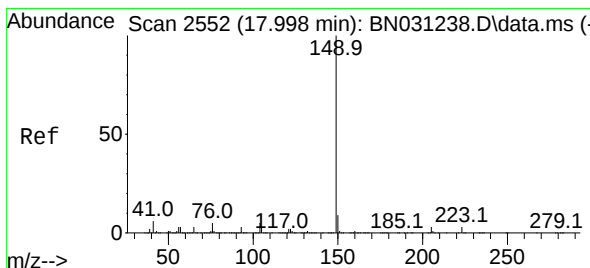
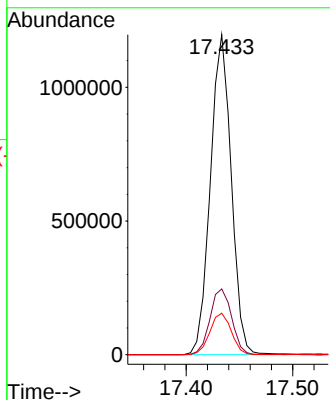
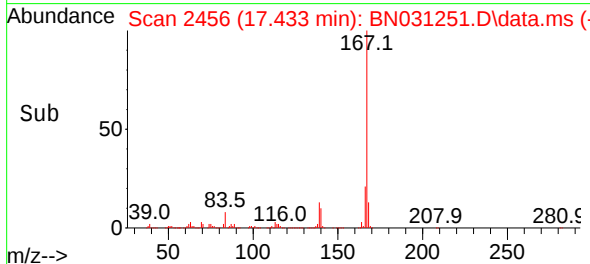


Tgt Ion:167 Resp: 1625088

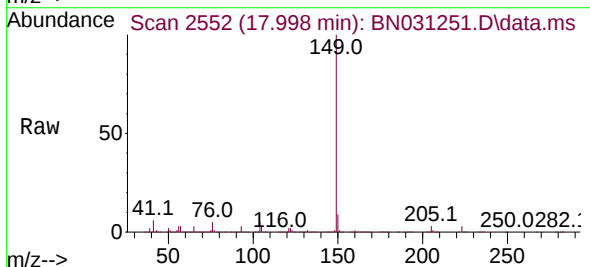
Ion	Ratio	Lower	Upper
167	100		
166	20.6	16.2	24.2
139	12.9	10.6	15.8

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/29/2024
 Supervised By :mohammad ahmed 04/29/2024

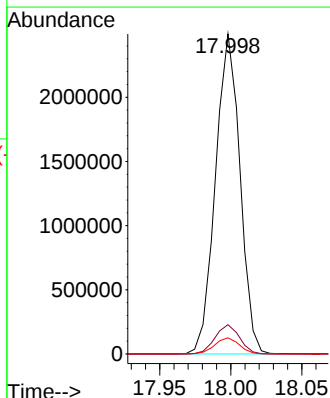
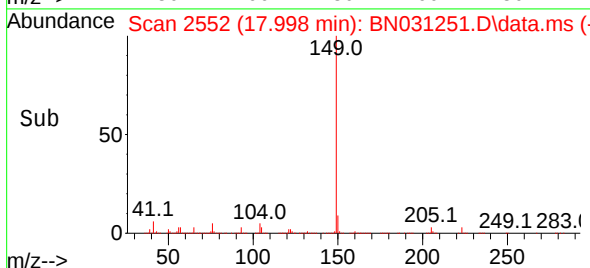


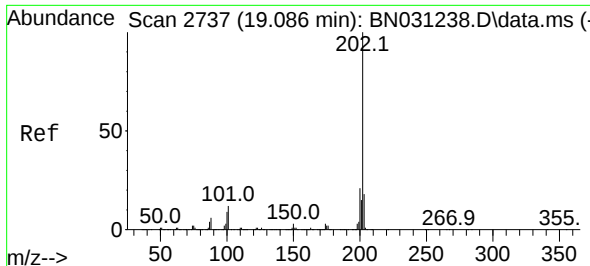
#78
 Di-n-butylphthalate
 Concen: 32.953 ng/ul
 RT: 17.998 min Scan# 2552
 Delta R.T. -0.012 min
 Lab File: BN031251.D
 Acq: 26 Apr 2024 18:25



Tgt Ion:149 Resp: 2989171

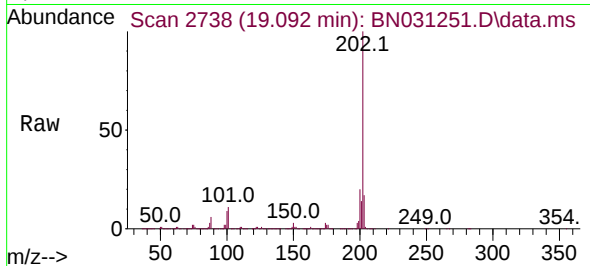
Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.1	10.7
104	5.1	3.9	5.9





#80
Fluoranthene
Concen: 39.393 ng/ul
RT: 19.092 min Scan# 2737
Delta R.T. -0.006 min
Lab File: BN031251.D
Acq: 26 Apr 2024 18:25

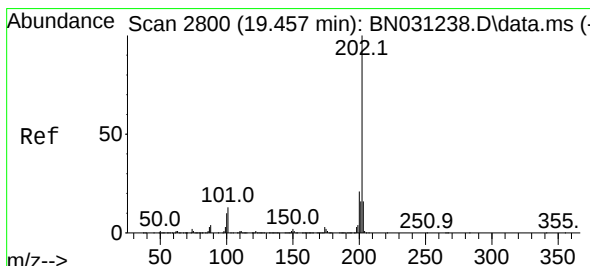
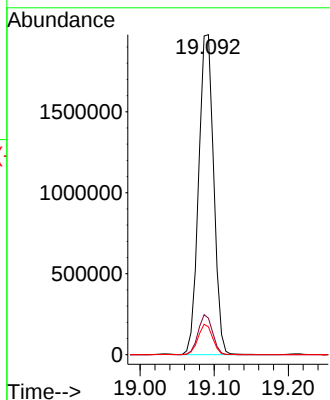
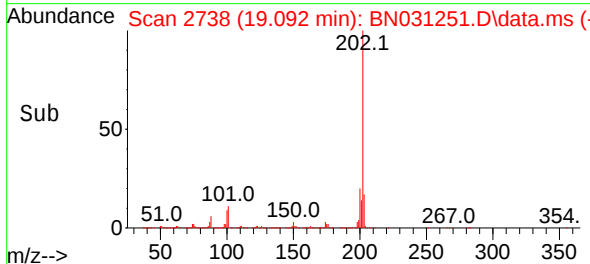
Instrument :
BNA_N
ClientSampleId :
SLCS497



Tgt Ion:202 Resp: 278701
Ion Ratio Lower Upper
202 100
101 11.4 9.0 13.6
100 8.7 6.9 10.3

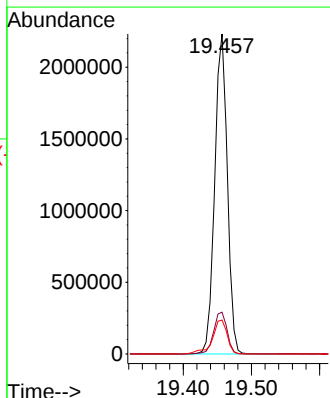
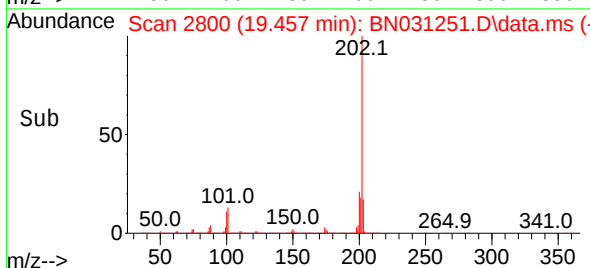
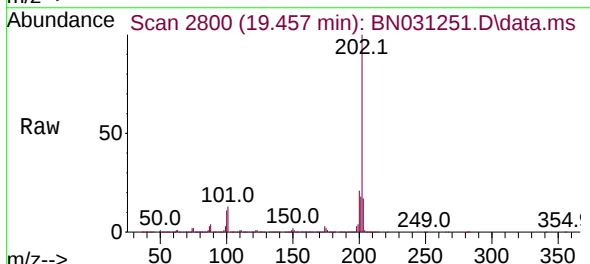
Manual Integrations
APPROVED

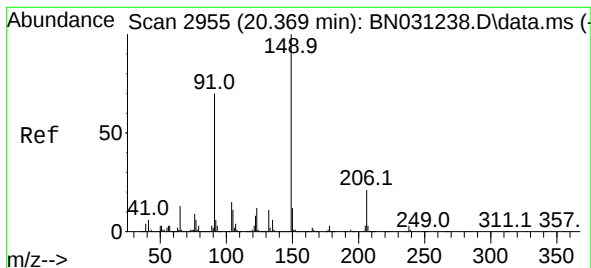
Reviewed By :Yogesh Patel 04/29/2024
Supervised By :mohammad ahmed 04/29/2024



#82
Pyrene
Concen: 38.647 ng/ul
RT: 19.457 min Scan# 2800
Delta R.T. -0.006 min
Lab File: BN031251.D
Acq: 26 Apr 2024 18:25

Tgt Ion:202 Resp: 2872879
Ion Ratio Lower Upper
202 100
101 13.1 11.1 16.7
100 10.6 9.3 13.9





#83

Butylbenzylphthalate

Concen: 41.624 ng/ul

RT: 20.369 min Scan# 2955

Delta R.T. -0.006 min

Lab File: BN031251.D

Acq: 26 Apr 2024 18:25

Instrument :

BNA_N

ClientSampleId :

SLCS497

Tgt Ion:149 Resp: 1365324

Ion Ratio Lower Upper

149 100

91 67.2 57.3 85.9

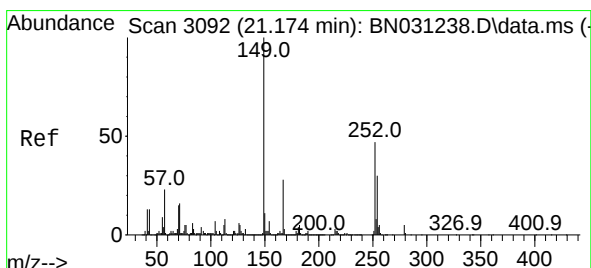
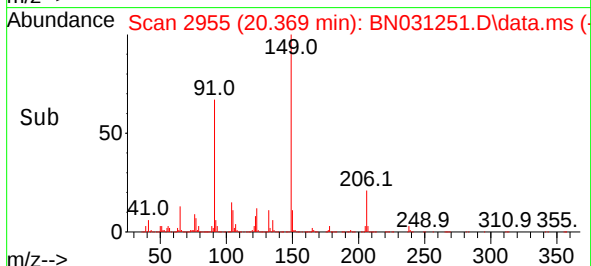
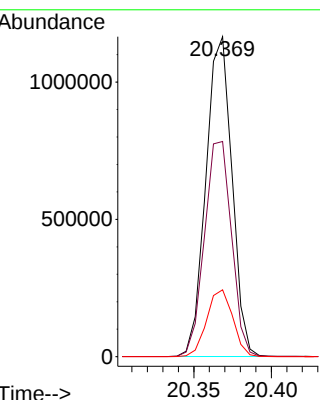
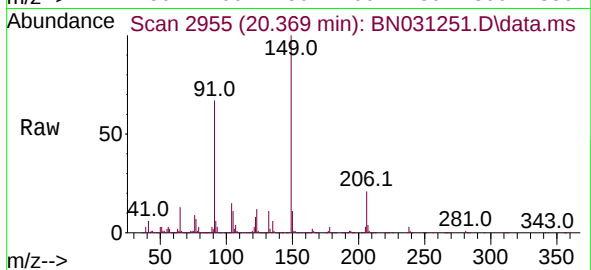
206 20.9 16.2 24.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/29/2024

Supervised By :mohammad ahmed 04/29/2024



#84

3,3'-Dichlorobenzidine

Concen: 1.080 ng/ul

RT: 21.174 min Scan# 3092

Delta R.T. -0.012 min

Lab File: BN031251.D

Acq: 26 Apr 2024 18:25

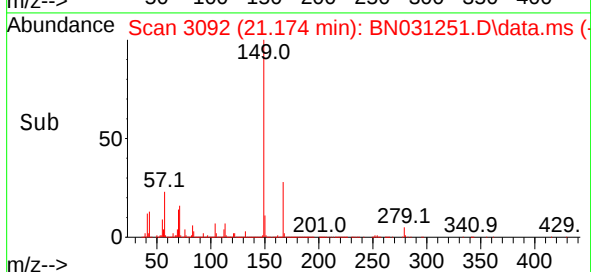
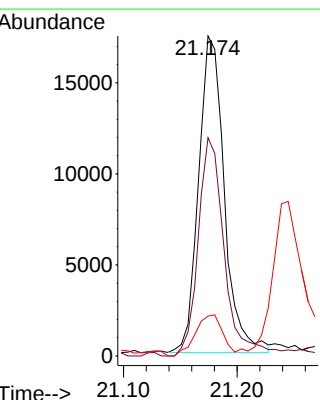
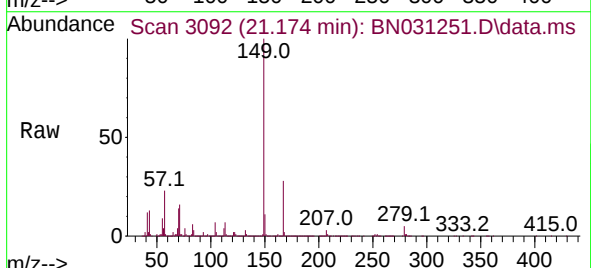
Tgt Ion:252 Resp: 27381

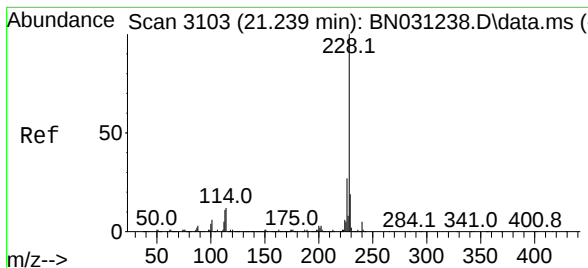
Ion Ratio Lower Upper

252 100

254 68.2 54.5 81.7

126 12.5 9.8 14.6





#85

Benzo(a)anthracene

Concen: 34.054 ng/ul

RT: 21.245 min Scan# 3103

Delta R.T. -0.006 min

Lab File: BN031251.D

Acq: 26 Apr 2024 18:25

Instrument :

BNA_N

ClientSampleId :

SLCS497

Tgt Ion:228 Resp: 2813198

Ion Ratio Lower Upper

228 100

229 19.9 16.7 25.1

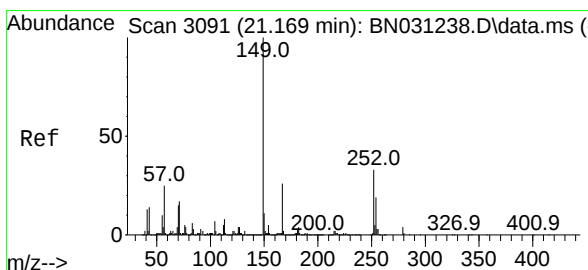
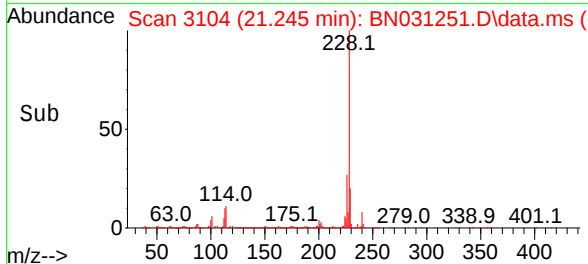
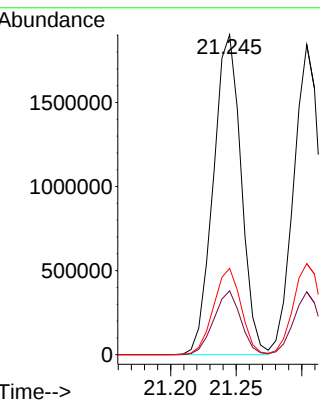
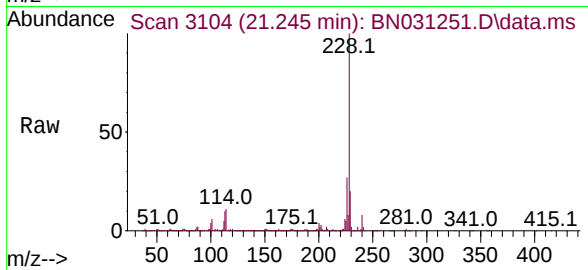
226 27.0 21.2 31.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/29/2024

Supervised By :mohammad ahmed 04/29/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 40.613 ng/ul

RT: 21.168 min Scan# 3091

Delta R.T. -0.012 min

Lab File: BN031251.D

Acq: 26 Apr 2024 18:25

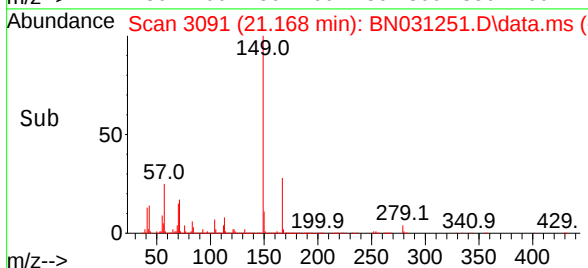
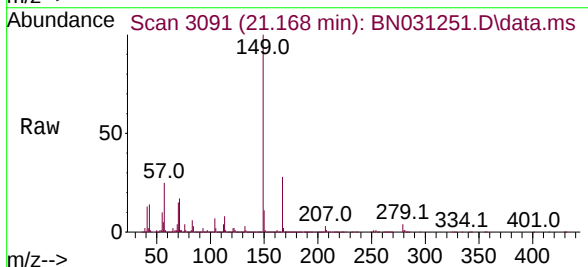
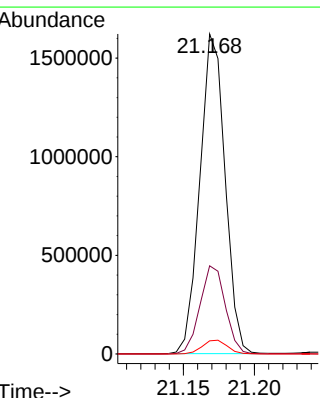
Tgt Ion:149 Resp: 2000152

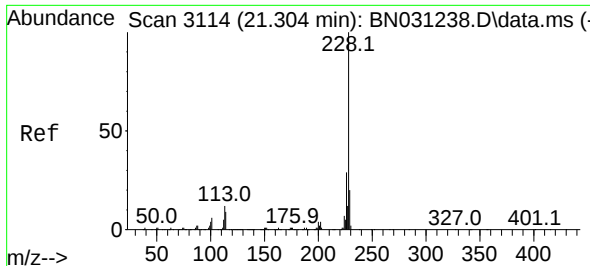
Ion Ratio Lower Upper

149 100

167 27.5 22.3 33.5

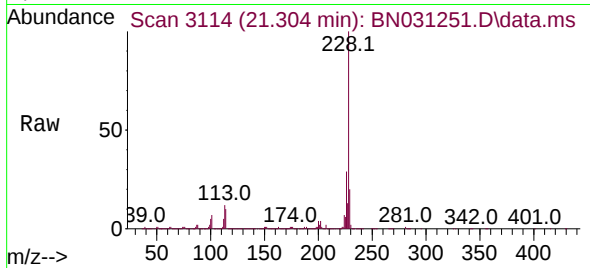
279 4.1 3.0 4.6





#87
Chrysene
Concen: 32.703 ng/ul
RT: 21.304 min Scan# 3114
Delta R.T. -0.006 min
Lab File: BN031251.D
Acq: 26 Apr 2024 18:25

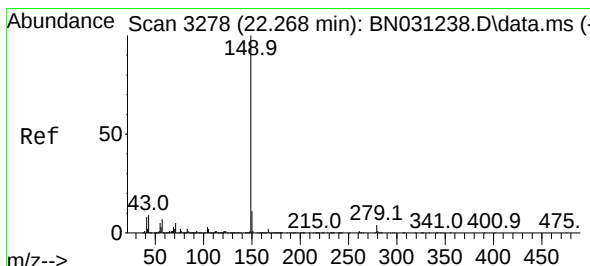
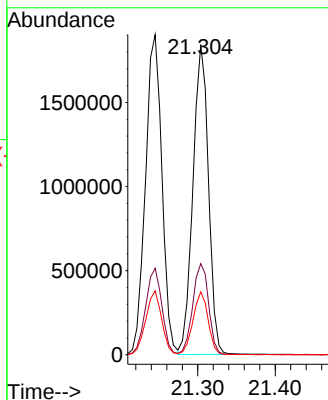
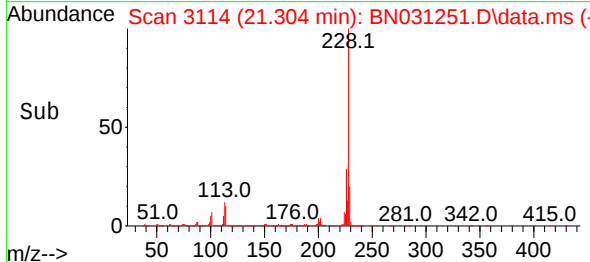
Instrument :
BNA_N
ClientSampleId :
SLCS497



Tgt Ion:228 Resp: 2564418
Ion Ratio Lower Upper
228 100
226 29.3 22.6 34.0
229 20.3 15.8 23.8

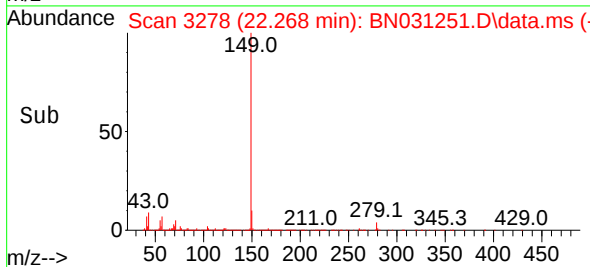
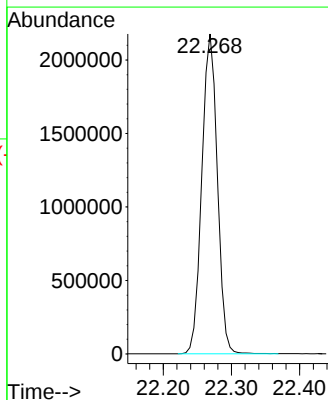
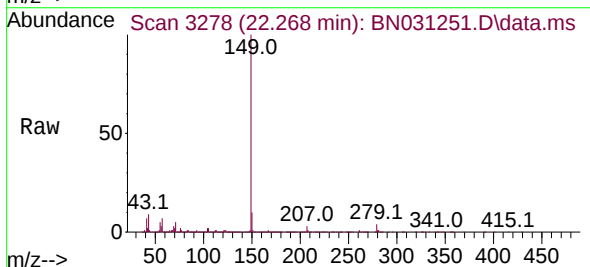
Manual Integrations
APPROVED

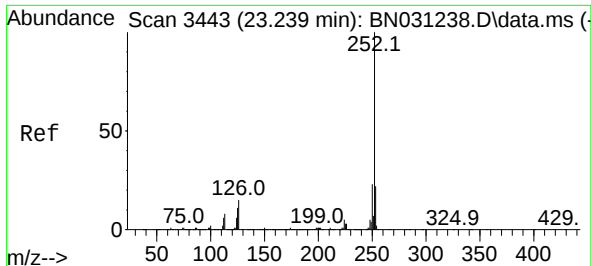
Reviewed By :Yogesh Patel 04/29/2024
Supervised By :mohammad ahmed 04/29/2024



#89
Di-n-octyl phthalate
Concen: 50.458 ng/ul
RT: 22.268 min Scan# 3278
Delta R.T. -0.012 min
Lab File: BN031251.D
Acq: 26 Apr 2024 18:25

Tgt Ion:149 Resp: 3446251





#90

Benzo(b)fluoranthene

Concen: 39.145 ng/ul

RT: 23.245 min Scan# 3443

Delta R.T. -0.012 min

Lab File: BN031251.D

Acq: 26 Apr 2024 18:25

Instrument :

BNA_N

ClientSampleId :

SLCS497

Tgt Ion:252 Resp: 2609804

Ion Ratio Lower Upper

252 100

253 22.2 17.6 26.4

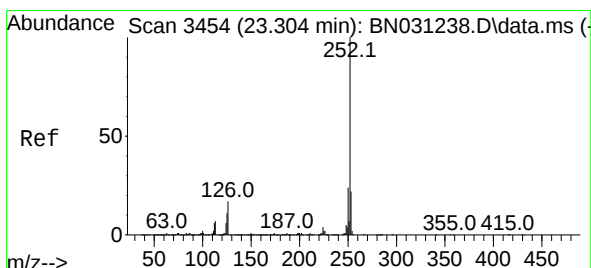
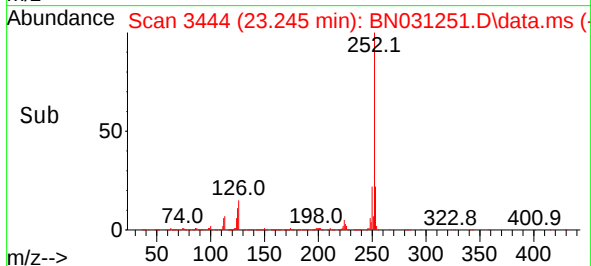
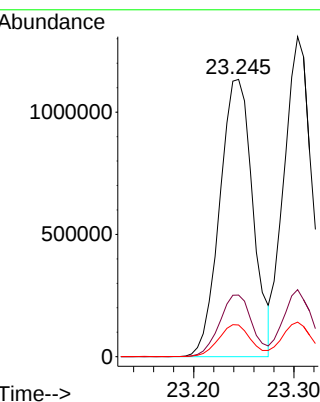
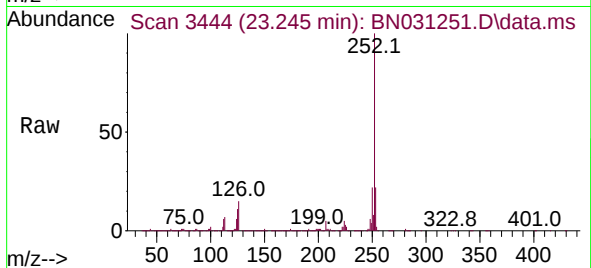
125 11.4 8.6 12.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/29/2024

Supervised By :mohammad ahmed 04/29/2024



#91

Benzo(k)fluoranthene

Concen: 37.628 ng/ul

RT: 23.304 min Scan# 3454

Delta R.T. -0.006 min

Lab File: BN031251.D

Acq: 26 Apr 2024 18:25

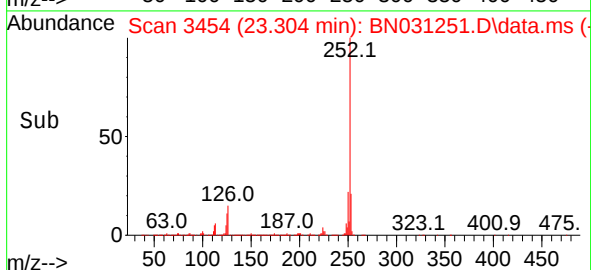
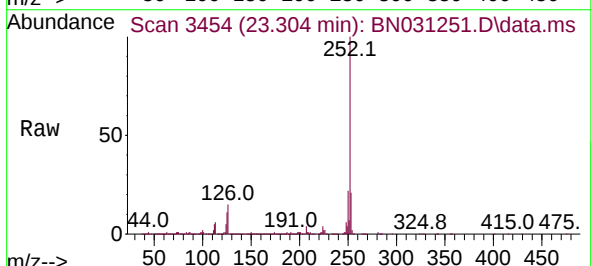
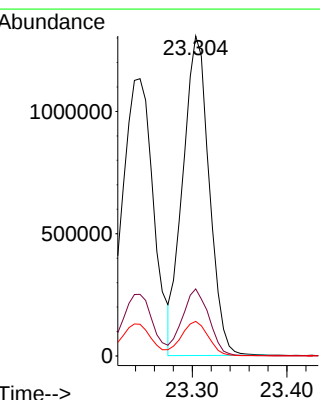
Tgt Ion:252 Resp: 2523160

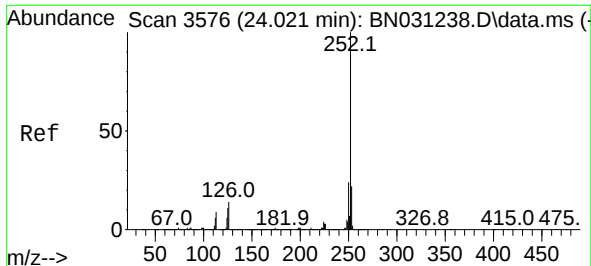
Ion Ratio Lower Upper

252 100

253 21.0 17.4 26.0

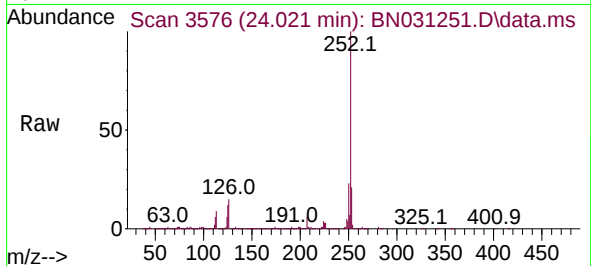
125 10.8 9.4 14.2





#93
Benzo(a)pyrene
Concen: 34.959 ng/ul
RT: 24.021 min Scan# 3576
Delta R.T. -0.012 min
Lab File: BN031251.D
Acq: 26 Apr 2024 18:25

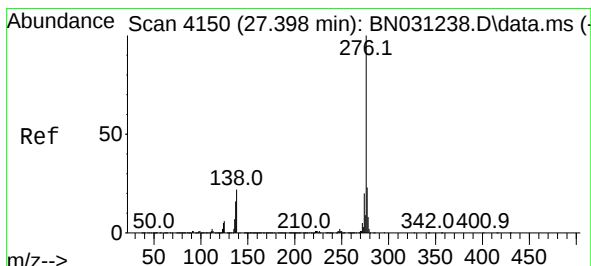
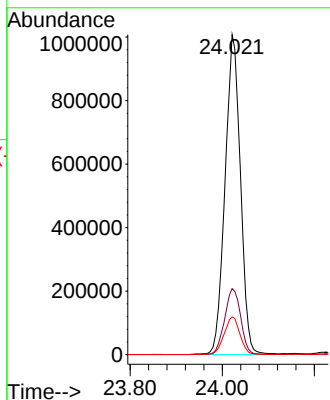
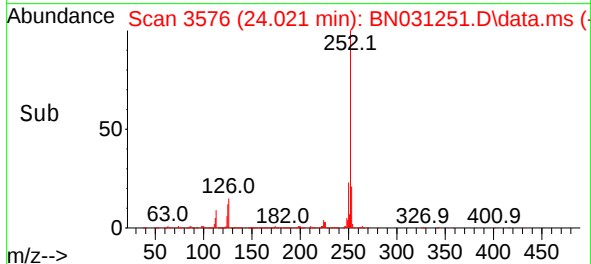
Instrument :
BNA_N
ClientSampleId :
SLCS497



Tgt Ion:252 Resp: 2325154
Ion Ratio Lower Upper
252 100
253 20.7 17.7 26.5
125 11.8 9.9 14.9

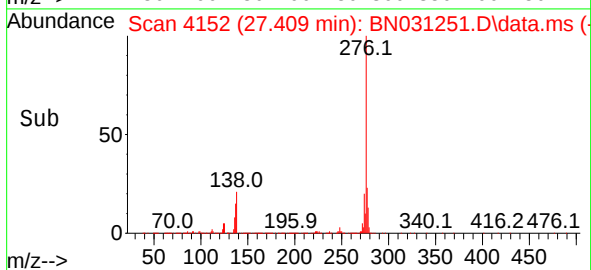
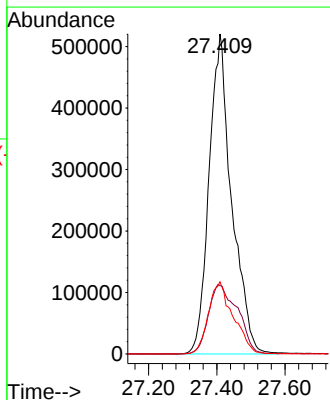
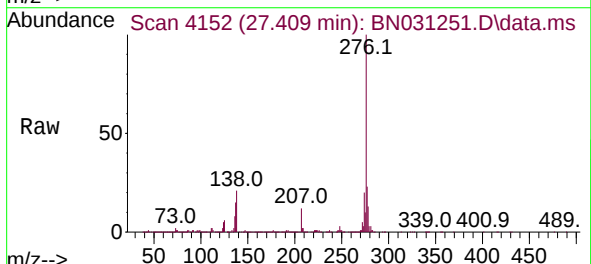
Manual Integrations
APPROVED

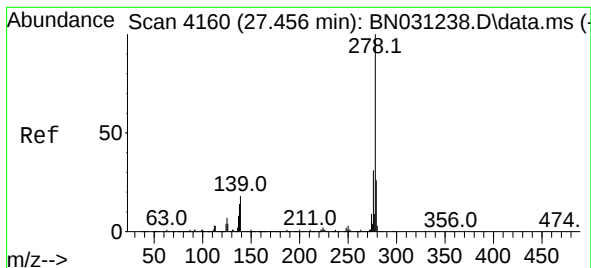
Reviewed By :Yogesh Patel 04/29/2024
Supervised By :mohammad ahmed 04/29/2024



#94
Indeno(1,2,3-cd)pyrene
Concen: 29.000 ng/ul
RT: 27.409 min Scan# 4152
Delta R.T. -0.012 min
Lab File: BN031251.D
Acq: 26 Apr 2024 18:25

Tgt Ion:276 Resp: 2393461
Ion Ratio Lower Upper
276 100
138 21.4 17.4 26.2
277 22.6 18.3 27.5





#95

Dibenzo(a,h)anthracene

Concen: 29.756 ng/ul

RT: 27.462 min Scan# 4161

Delta R.T. -0.024 min

Lab File: BN031251.D

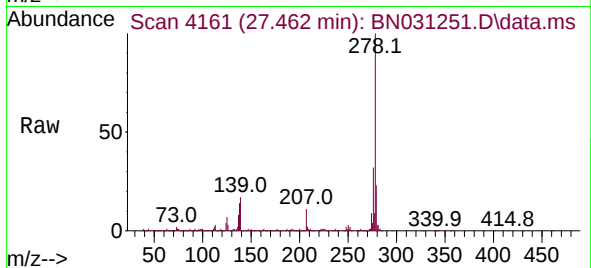
Acq: 26 Apr 2024 18:25

Instrument :

BNA_N

ClientSampleId :

SLCS497



Tgt Ion:278 Resp: 201574

Ion Ratio Lower Upper

278 100

139 17.3 13.3 19.9

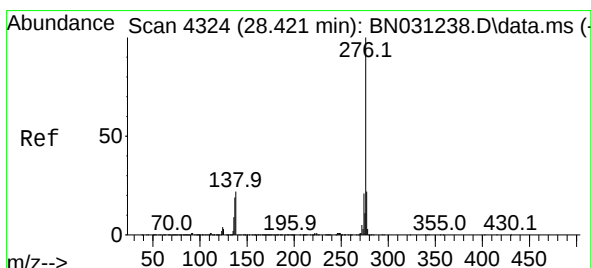
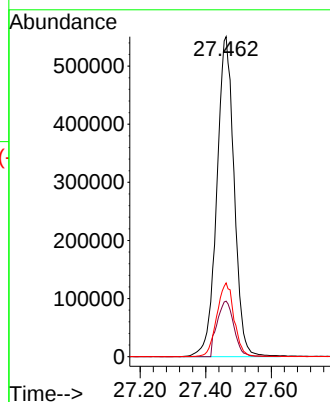
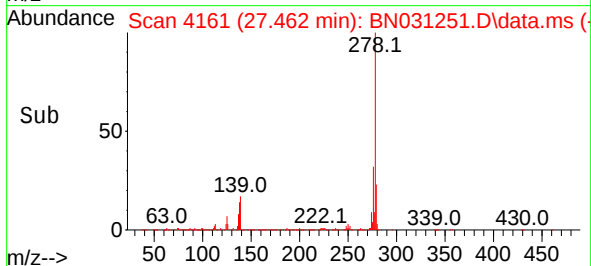
279 23.0 17.0 25.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/29/2024

Supervised By :mohammad ahmed 04/29/2024



#96

Benzo(g,h,i)perylene

Concen: 28.251 ng/ul m

RT: 28.415 min Scan# 4323

Delta R.T. -0.024 min

Lab File: BN031251.D

Acq: 26 Apr 2024 18:25

Tgt Ion:276 Resp: 1877653

Ion Ratio Lower Upper

276 100

138 23.4 19.0 28.6

277 24.2 19.3 28.9

