

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062424\
 Data File : BN032230.D
 Acq On : 25 Jun 2024 06:08
 Operator : MA/JU
 Sample : PB161515BS
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS515

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/25/2024
 Supervised By :Jagrut Upadhyay 06/25/2024

Quant Time: Jun 25 06:45:11 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jun 20 10:49:40 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.628	152	297098	20.000	ng/u1	0.00
20) Naphthalene-d8	10.405	136	1137943	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.269	164	671628	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.022	188	1376251	20.000	ng/u1	-0.01
79) Chrysene-d12	21.263	240	1231220	20.000	ng/u1	0.00
88) Perylene-d12	24.174	264	1469099	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.164	96	47102	6.559	ng/uL	0.00
4) Pyridine-d5	3.564	84	480760	23.782	ng/u1	0.00
7) Phenol-d5	6.811	99	683456	26.834	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.969	67	369903	24.829	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.164	132	589605	30.339	ng/u1	0.00
15) 4-Methylphenol-d8	8.340	113	538449	25.935	ng/u1	0.00
21) Nitrobenzene-d5	8.787	128	286880	32.972	ng/u1	0.00
24) 2-Nitrophenol-d4	9.499	143	317072	35.278	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.034	165	542891	32.355	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.552	131	647774	26.002	ng/u1	-0.01
46) Dimethylphthalate-d6	13.693	166	1508925	32.249	ng/u1	0.00
49) Acenaphthylene-d8	13.963	160	1768580	32.873	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.504	143	285466	30.471	ng/u1	0.00
60) Fluorene-d10	15.269	176	1291384	32.619	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.410	200	247045	35.712	ng/u1	0.00
73) Anthracene-d10	17.122	188	1886761	32.022	ng/u1	0.00
81) Pyrene-d10	19.428	212	2200897	33.405	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.980	264	2340083	33.358	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.199	88	77943	10.144	ng/uL	96
5) Pyridine	3.581	79	514324	25.445	ng/u1	99
6) Benzaldehyde	6.781	77	342629	28.681	ng/u1	94
8) Phenol	6.840	94	700886	27.040	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.064	93	557325	26.003	ng/u1	95
12) 2-Chlorophenol	7.193	128	611752	30.081	ng/u1	96
13) 2-Methylphenol	8.075	108	527197	26.333	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.146	45	590939	23.951	ng/u1	98
16) Acetophenone	8.452	105	834244	26.514	ng/u1	96
17) N-Nitroso-di-n-propyla...	8.434	70	373975	22.937	ng/u1	97
18) 4-Methylphenol	8.405	108	569565	26.245	ng/u1	99
19) Hexachloroethane	8.687	117	260715	30.274	ng/u1	94
22) Nitrobenzene	8.828	77	598614	28.877	ng/u1	93
23) Isophorone	9.352	82	1080636	25.412	ng/u1	96
25) 2-Nitrophenol	9.534	139	335726	34.190	ng/u1	91
26) 2,4-Dimethylphenol	9.593	107	482275	25.247	ng/u1	97
27) Bis(2-Chloroethoxy)met...	9.834	93	702483	26.506	ng/u1	99
29) 2,4-Dichlorophenol	10.063	162	534387	32.255	ng/u1	98
30) Naphthalene	10.457	128	1829104	31.058	ng/u1	99
32) 4-Chloroaniline	10.575	127	621007	25.675	ng/u1	99
33) Hexachlorobutadiene	10.728	225	347647	34.938	ng/u1	96
34) Caprolactam	11.369	113	172937	26.742	ng/u1	82
35) 4-Chloro-3-methylphenol	11.710	107	549317	28.366	ng/u1	98
36) 2-Methylnaphthalene	12.075	142	1224452	30.417	ng/u1	99

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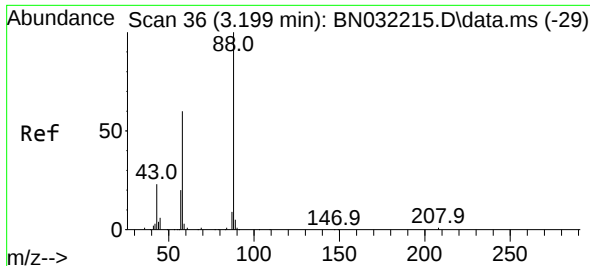
Manual Integrations
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 Supervised By :Jagrut Upadhyay 06/25/2024

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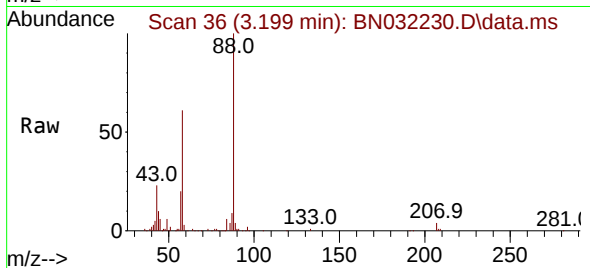
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.299	142	1222257	30.261	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.446	216	632886	35.631	ng/ul	98
40) Hexachlorocyclopentadiene	12.416	237	204039	19.931	ng/ul	98
41) 2,4,6-Trichlorophenol	12.699	196	395291	32.788	ng/ul	98
42) 2,4,5-Trichlorophenol	12.775	196	438715	33.487	ng/ul	96
43) 1,1'-Biphenyl	13.099	154	1557809	32.976	ng/ul	94
44) 2-Chloronaphthalene	13.140	162	1225896	33.132	ng/ul	98
45) 2-Nitroaniline	13.363	65	315776	29.441	ng/ul#	85
47) Dimethylphthalate	13.740	163	1503429	31.418	ng/ul	100
48) 2,6-Dinitrotoluene	13.863	165	320863	33.734	ng/ul	96
50) Acenaphthylene	13.993	152	1948339	32.044	ng/ul	99
51) 3-Nitroaniline	14.198	138	345355	33.959	ng/ul	87
52) Acenaphthene	14.340	153	1280882	31.838	ng/ul	99
53) 2,4-Dinitrophenol	14.416	184	162347	33.809	ng/ul	92
55) 4-Nitrophenol	14.522	109	216870	31.206	ng/ul	89
56) Dibenzofuran	14.675	168	1777009	32.511	ng/ul	98
57) 2,4-Dinitrotoluene	14.657	165	463279	33.194	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	14.904	232	338142	30.856	ng/ul	100
59) Diethylphthalate	15.104	149	1511242	30.606	ng/ul	99
61) Fluorene	15.328	166	1404404	31.907	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.322	204	710321	33.319	ng/ul	99
63) 4-Nitroaniline	15.363	138	376640m	38.904	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.428	198	267902	36.430	ng/ul	96
67) N-Nitrosodiphenylamine	15.540	169	1248948	32.923	ng/ul	97
68) 4-Bromophenyl-phenylether	16.216	248	439609	32.967	ng/ul	97
69) Hexachlorobenzene	16.328	284	515770	34.127	ng/ul	92
70) Atrazine	16.498	200	159634	13.328	ng/ul	100
71) Pentachlorophenol	16.675	266	269382	27.859	ng/ul	97
72) Phenanthrene	17.063	178	2231085	31.824	ng/ul	99
74) Anthracene	17.157	178	2235251	31.465	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.057	216	619590	34.977	ng/ul	95
76) Pentachlorobenzene	14.587	250	608972	35.295	ng/ul	94
77) Carbazole	17.434	167	2134611	35.240	ng/ul	98
78) Di-n-butylphthalate	17.992	149	2645848	31.749	ng/ul	100
80) Fluoranthene	19.092	202	2637401	33.495	ng/ul	96
82) Pyrene	19.457	202	2713407	33.587	ng/ul	96
83) Butylbenzylphthalate	20.363	149	1221922	32.024	ng/ul	89
84) 3,3'-Dichlorobenzidine	21.175	252	837149	35.457	ng/ul	97
85) Benzo(a)anthracene	21.245	228	2712349	32.912	ng/ul	97
86) Bis(2-ethylhexyl)phtha...	21.163	149	1713829	30.812	ng/ul	99
87) Chrysene	21.304	228	2521176	32.752	ng/ul	97
89) Di-n-octyl phthalate	22.263	149	3082804	31.344	ng/ul	100
90) Benzo(b)fluoranthene	23.257	252	2745466	31.265	ng/ul	98
91) Benzo(k)fluoranthene	23.316	252	2841071	32.972	ng/ul	95
93) Benzo(a)pyrene	24.039	252	2467869	30.007	ng/ul	97
94) Indeno(1,2,3-cd)pyrene	27.451	276	3381843	35.684	ng/ul	98
95) Dibenzo(a,h)anthracene	27.504	278	2750153	35.544	ng/ul	96
96) Benzo(g,h,i)perylene	28.474	276	2633105	34.951	ng/ul	94

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



#2
1,4-Dioxane
Concen: 10.144 ng/uL
RT: 3.199 min Scan# 30
Delta R.T. 0.000 min
Lab File: BN032230.D
Acq: 25 Jun 2024 06:08

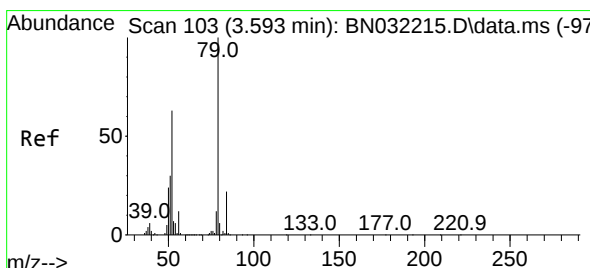
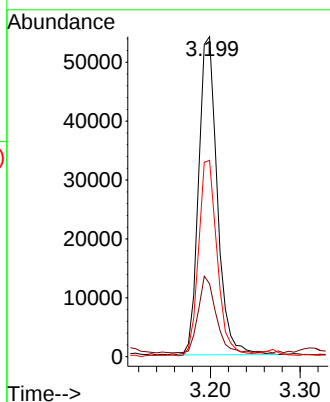
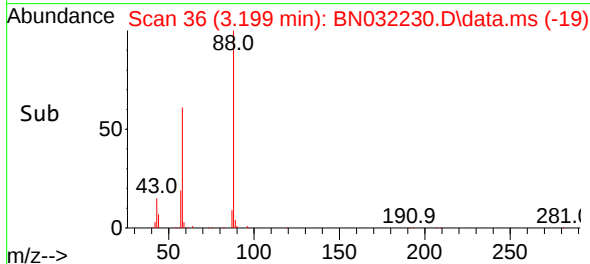
Instrument :
BNA_N
ClientSampleId :
SLCS515



Tgt Ion: 88 Resp: 7794
Ion Ratio Lower Upper
88 100
43 22.8 18.5 27.7
58 61.4 52.6 78.8

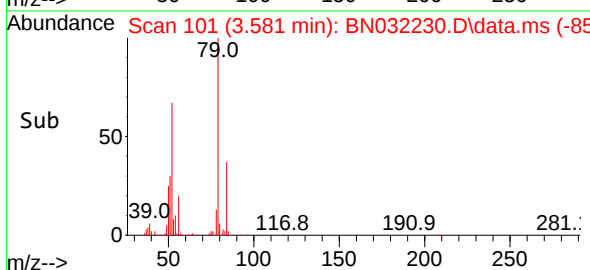
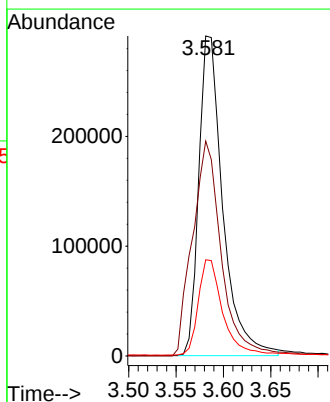
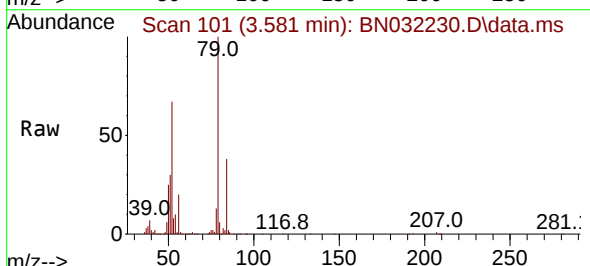
Manual Integrations
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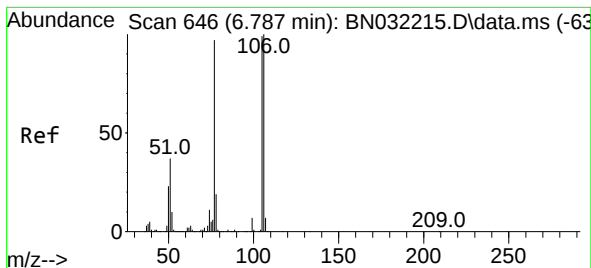
Reviewed By :Yogesh Patel 06/25/2024
Supervised By :Jagrut Upadhyay 06/25/2024



#5
Pyridine
Concen: 25.445 ng/uL
RT: 3.581 min Scan# 101
Delta R.T. -0.006 min
Lab File: BN032230.D
Acq: 25 Jun 2024 06:08

Tgt Ion: 79 Resp: 514324
Ion Ratio Lower Upper
79 100
52 67.1 53.0 79.6
51 30.1 23.3 34.9





#6

Benzaldehyde

Concen: 28.681 ng/ul

RT: 6.781 min Scan# 646

Delta R.T. -0.012 min

Lab File: BN032230.D

Acq: 25 Jun 2024 06:08

Instrument :

BNA_N

ClientSampleId :

SLCS515

Tgt Ion: 77 Resp: 342629

Ion Ratio Lower Upper

77 100

105 105.3 80.2 120.4

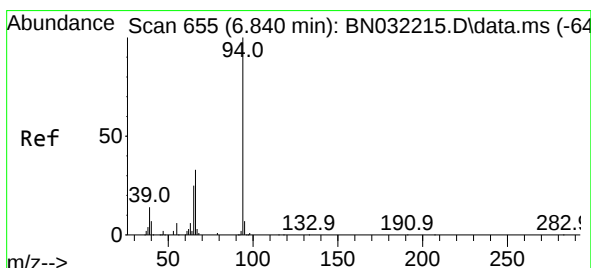
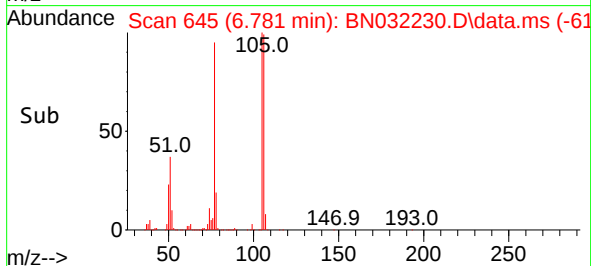
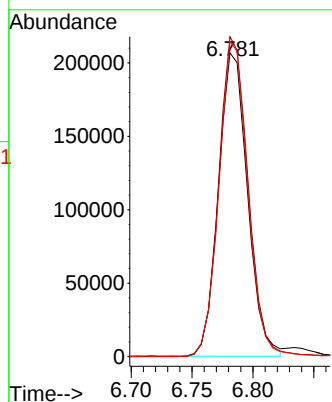
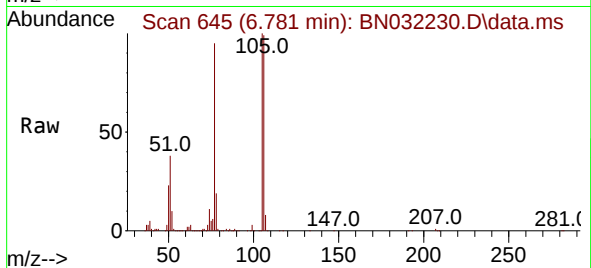
106 103.8 76.8 115.2

Manual Integrations

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Supervised By :Jagrut Upadhyay 06/25/2024



#8

Phenol

Concen: 27.040 ng/ul

RT: 6.840 min Scan# 655

Delta R.T. 0.000 min

Lab File: BN032230.D

Acq: 25 Jun 2024 06:08

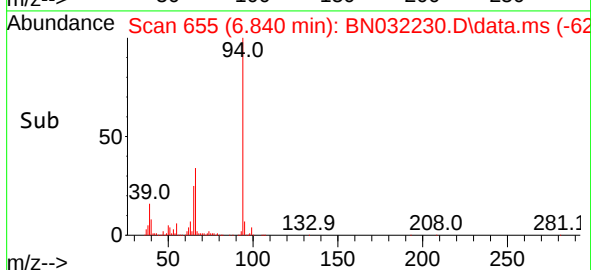
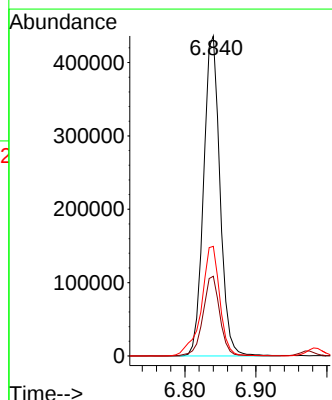
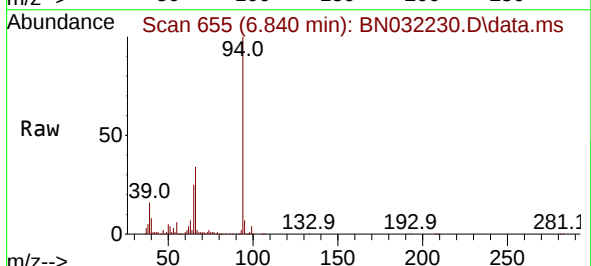
Tgt Ion: 94 Resp: 700886

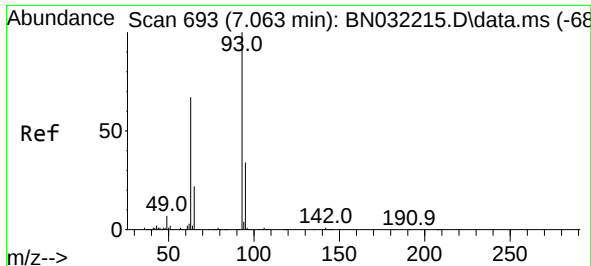
Ion Ratio Lower Upper

94 100

65 24.9 20.3 30.5

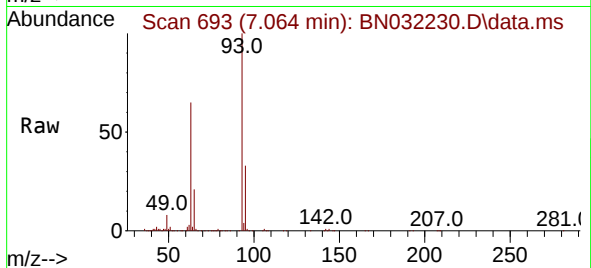
66 34.2 25.8 38.8





#10
Bis(2-Chloroethyl)ether
Concen: 26.003 ng/ul
RT: 7.064 min Scan# 693
Delta R.T. -0.011 min
Lab File: BN032230.D
Acq: 25 Jun 2024 06:08

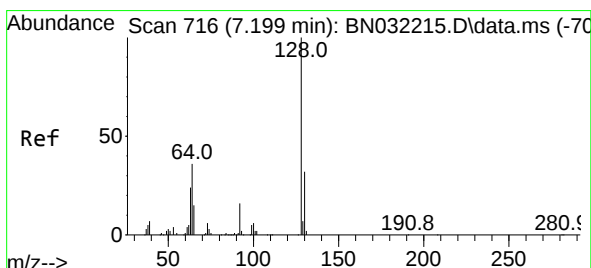
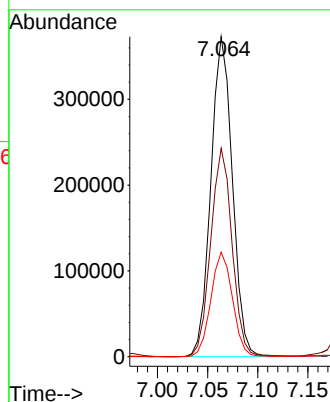
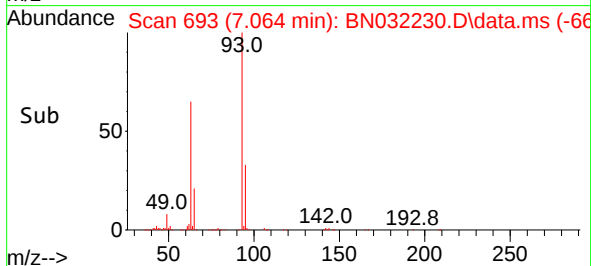
Instrument :
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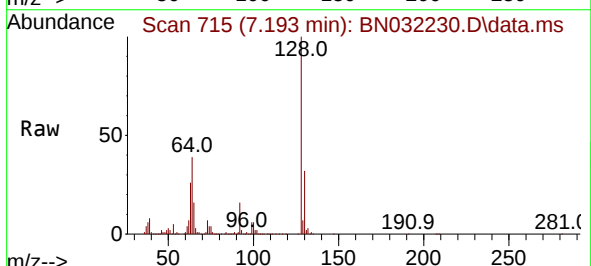
Tgt Ion: 93 Resp: 557329
Ion Ratio Lower Upper
93 100
63 65.1 56.8 85.2
95 32.7 26.0 39.0

Manual Integrations
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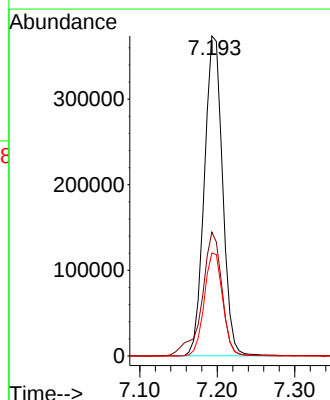
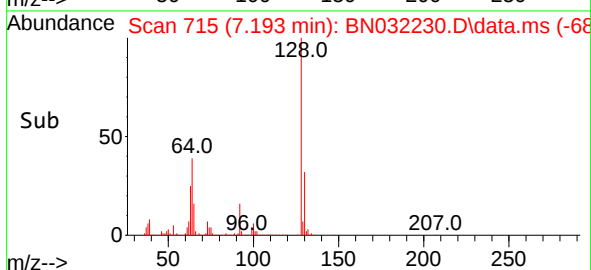
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Supervised By :Jagrut Upadhyay 06/25/2024

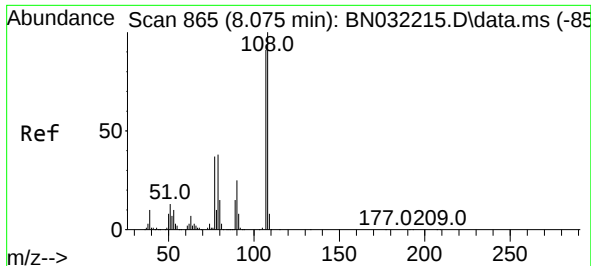


#12
2-Chlorophenol
Concen: 30.081 ng/ul
RT: 7.193 min Scan# 715
Delta R.T. -0.011 min
Lab File: BN032230.D
Acq: 25 Jun 2024 06:08



Tgt Ion:128 Resp: 611752
Ion Ratio Lower Upper
128 100
64 38.7 33.9 50.9
130 32.1 26.3 39.5





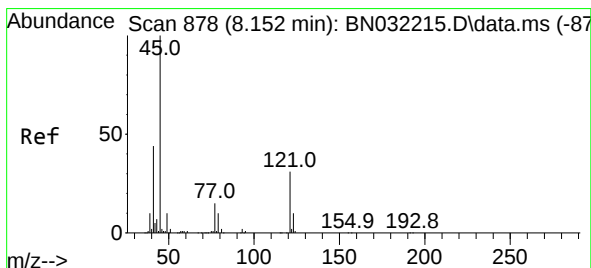
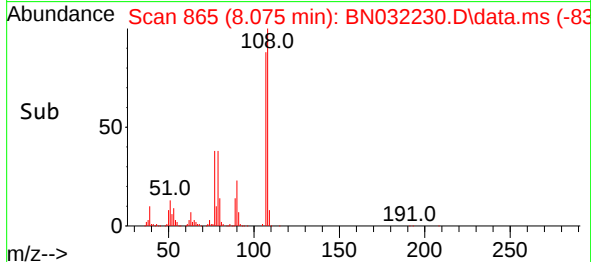
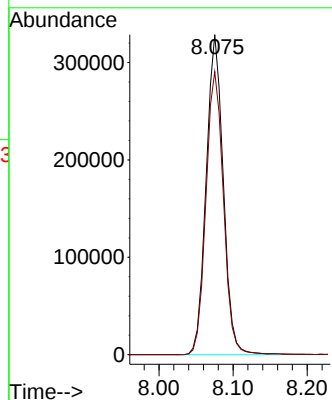
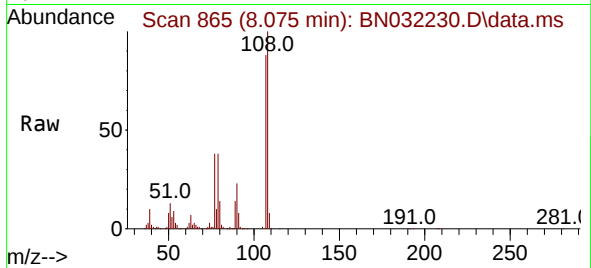
#13
2-Methylphenol
Concen: 26.333 ng/ul
RT: 8.075 min Scan# 80
Delta R.T. -0.006 min
Lab File: BN032230.D
Acq: 25 Jun 2024 06:08

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Tgt Ion:108 Resp: 52719
Ion Ratio Lower Upper
108 100
107 88.4 71.6 107.4

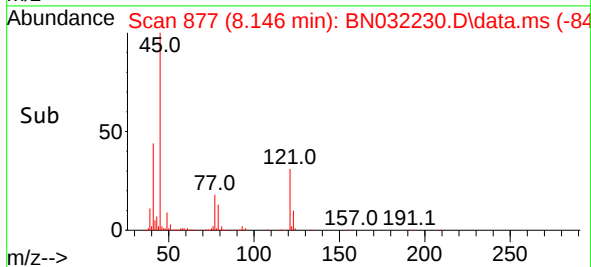
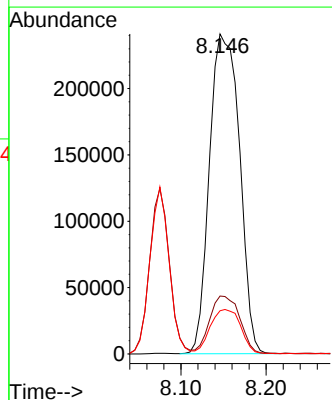
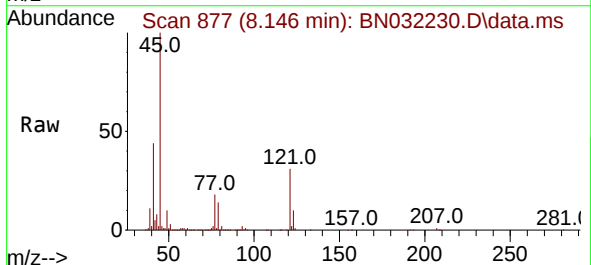
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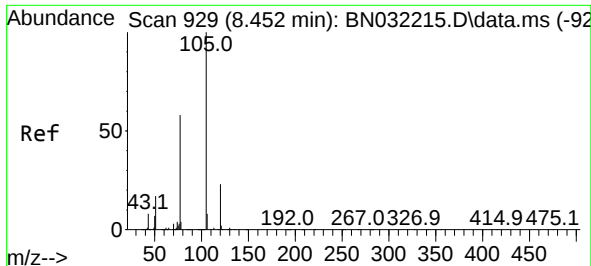
Reviewed By :Yogesh Patel 06/25/2024
Supervised By :Jagrut Upadhyay 06/25/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 23.951 ng/ul
RT: 8.146 min Scan# 877
Delta R.T. -0.017 min
Lab File: BN032230.D
Acq: 25 Jun 2024 06:08

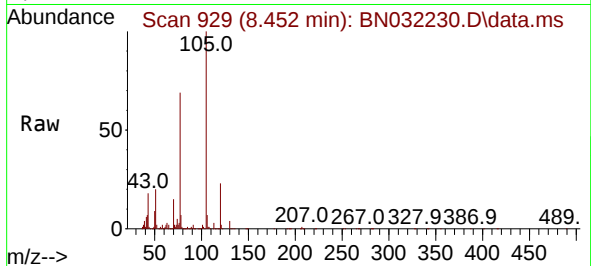
Tgt Ion: 45 Resp: 590939
Ion Ratio Lower Upper
45 100
77 18.1 13.6 20.4
79 13.5 10.6 15.8





#16
Acetophenone
Concen: 26.514 ng/ul
RT: 8.452 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN032230.D
Acq: 25 Jun 2024 06:08

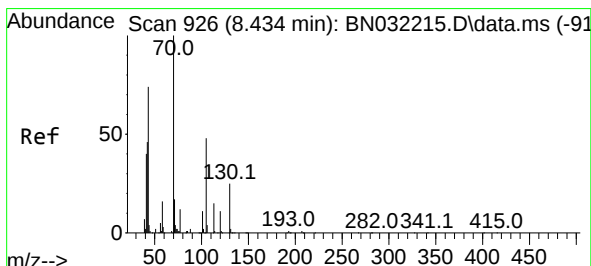
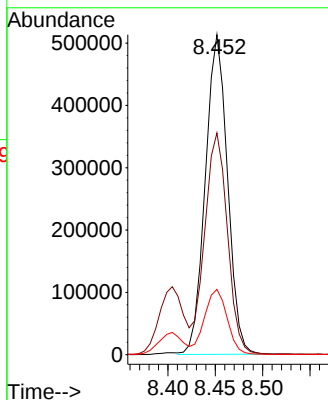
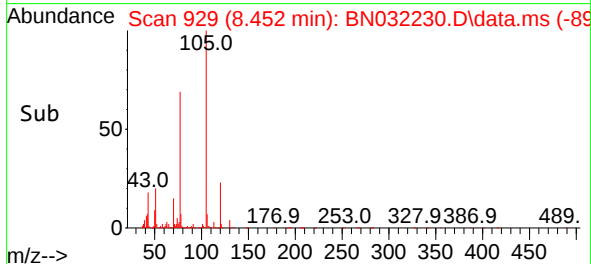
Instrument :
BNA_N
ClientSampleId :
SLCS515



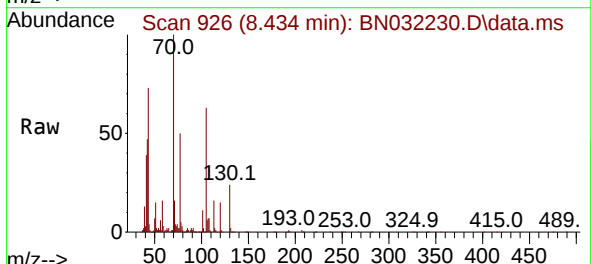
Tgt Ion:105 Resp: 834244
Ion Ratio Lower Upper
105 100
77 69.3 58.6 87.8
51 20.4 17.2 25.8

Manual Integrations
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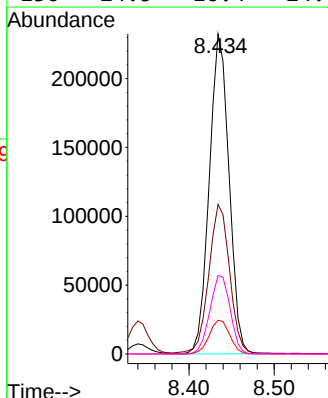
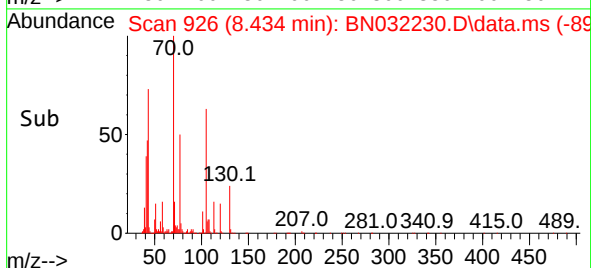
Reviewed By :Yogesh Patel 06/25/2024
Supervised By :Jagrut Upadhyay 06/25/2024

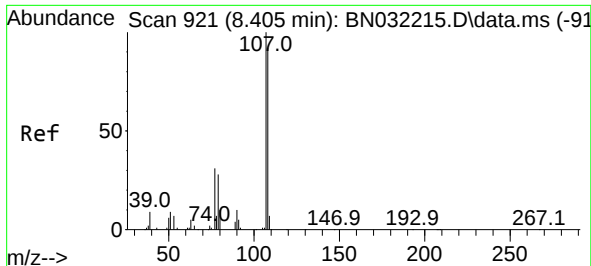


#17
N-Nitroso-di-n-propylamine
Concen: 22.937 ng/ul
RT: 8.434 min Scan# 926
Delta R.T. -0.011 min
Lab File: BN032230.D
Acq: 25 Jun 2024 06:08



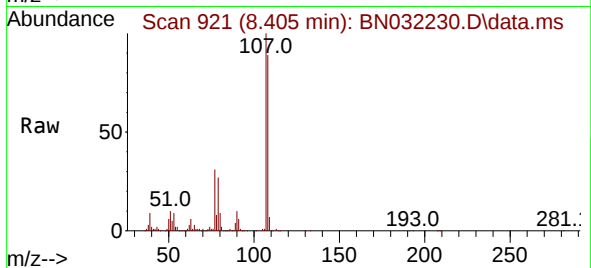
Tgt Ion: 70 Resp: 373975
Ion Ratio Lower Upper
70 100
42 46.7 37.3 55.9
101 10.6 7.8 11.6
130 24.5 16.4 24.6





#18
4-Methylphenol
Concen: 26.245 ng/ul
RT: 8.405 min Scan# 911
Delta R.T. -0.006 min
Lab File: BN032230.D
Acq: 25 Jun 2024 06:08

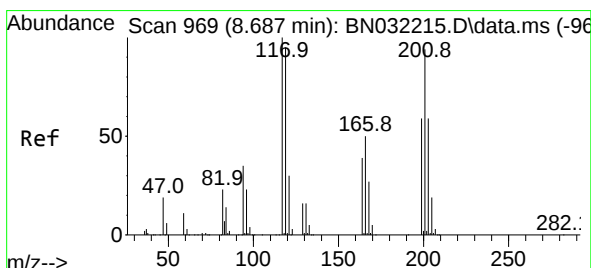
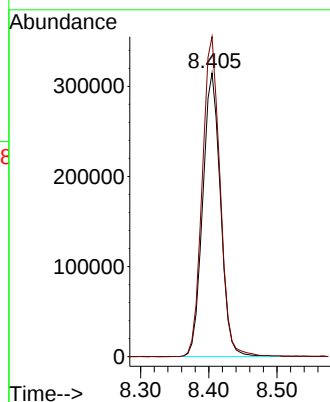
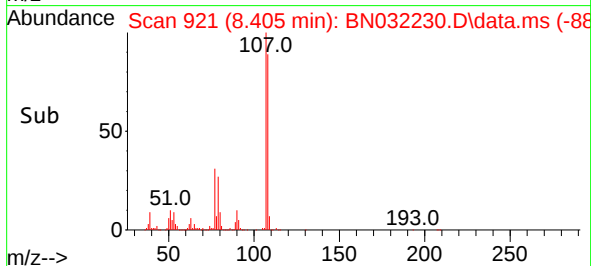
Instrument :
BNA_N
ClientSampleId :
SLCS515



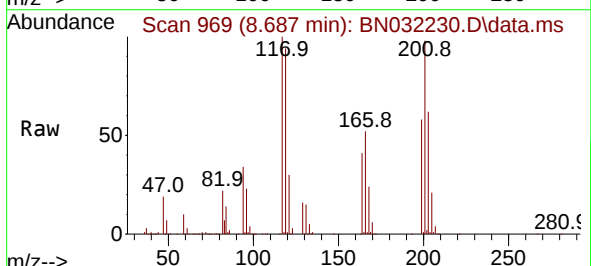
Tgt Ion:108 Resp: 56956
Ion Ratio Lower Upper
108 100
107 112.8 89.6 134.4

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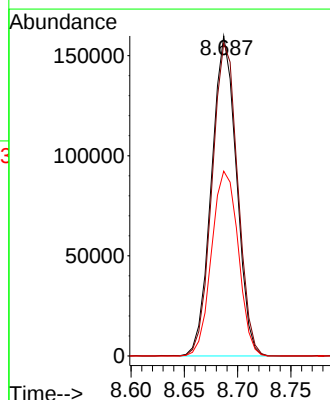
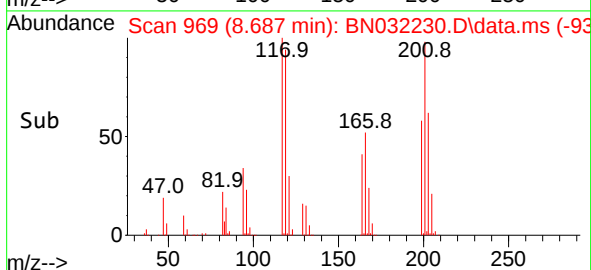
Reviewed By :Yogesh Patel 06/25/2024
Supervised By :Jagrut Upadhyay 06/25/2024

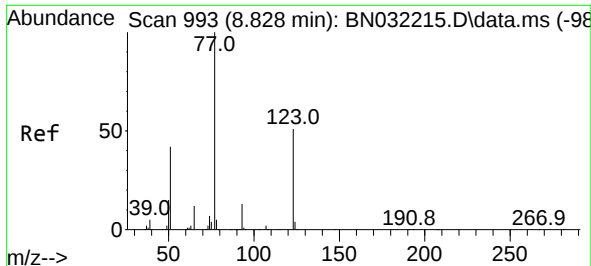


#19
Hexachloroethane
Concen: 30.274 ng/ul
RT: 8.687 min Scan# 969
Delta R.T. -0.011 min
Lab File: BN032230.D
Acq: 25 Jun 2024 06:08



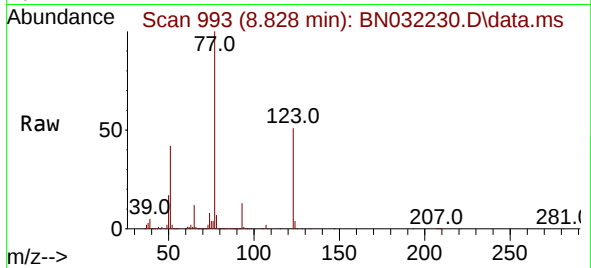
Tgt Ion:117 Resp: 260715
Ion Ratio Lower Upper
117 100
201 97.8 71.6 107.4
199 57.7 45.6 68.4





#22
Nitrobenzene
Concen: 28.877 ng/ul
RT: 8.828 min Scan# 993
Delta R.T. -0.011 min
Lab File: BN032230.D
Acq: 25 Jun 2024 06:08

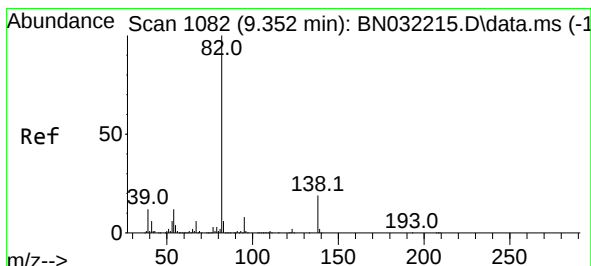
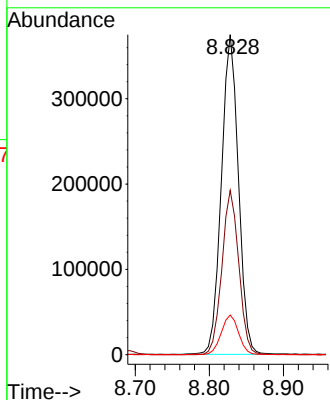
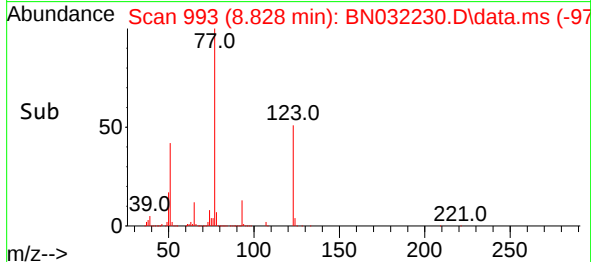
Instrument :
BNA_N
ClientSampleId :
SLCS515



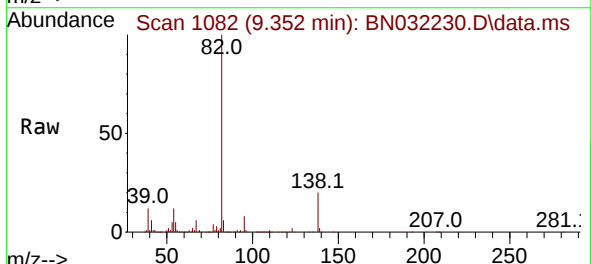
Tgt Ion: 77 Resp: 598614
Ion Ratio Lower Upper
77 100
123 51.4 36.6 55.0
65 12.4 10.2 15.4

Manual Integrations
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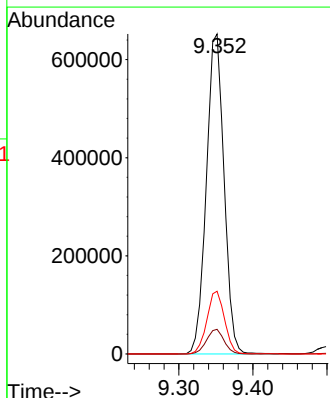
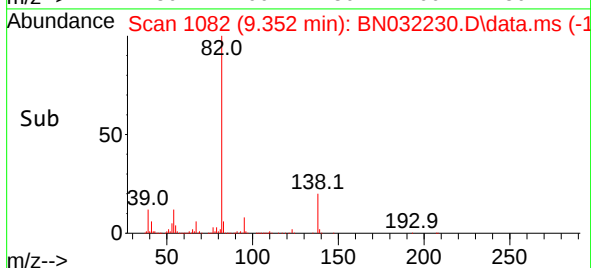
Reviewed By :Yogesh Patel 06/25/2024
Supervised By :Jagrut Upadhyay 06/25/2024

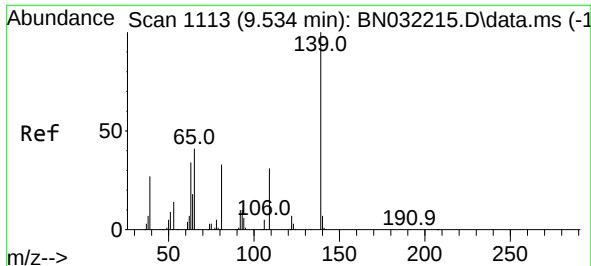


#23
Isophorone
Concen: 25.412 ng/ul
RT: 9.352 min Scan# 1082
Delta R.T. -0.006 min
Lab File: BN032230.D
Acq: 25 Jun 2024 06:08



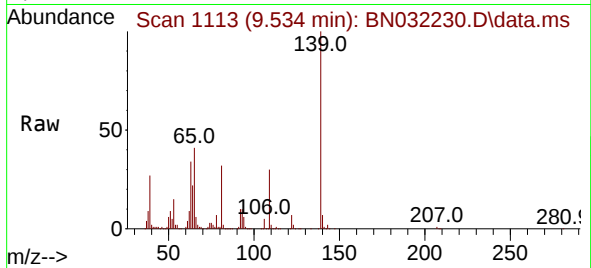
Tgt Ion: 82 Resp: 1080636
Ion Ratio Lower Upper
82 100
95 7.7 5.5 8.3
138 19.6 14.1 21.1





#25
2-Nitrophenol
Concen: 34.190 ng/ul
RT: 9.534 min Scan# 1113
Delta R.T. -0.006 min
Lab File: BN032230.D
Acq: 25 Jun 2024 06:08

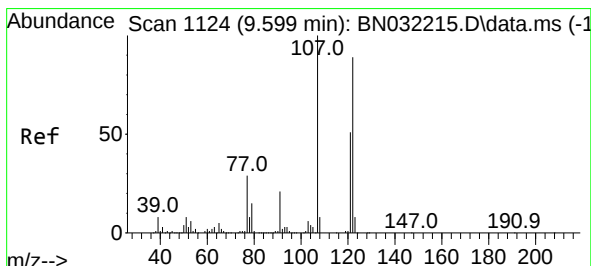
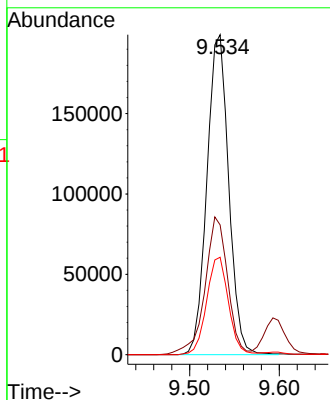
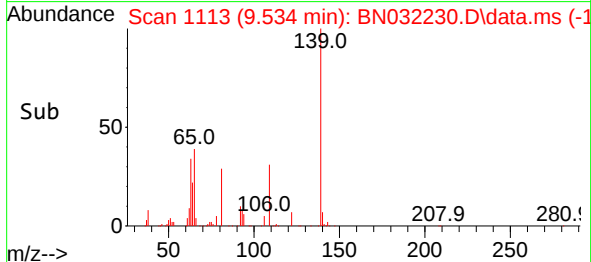
Instrument :
BNA_N
ClientSampleId :
SLCS515



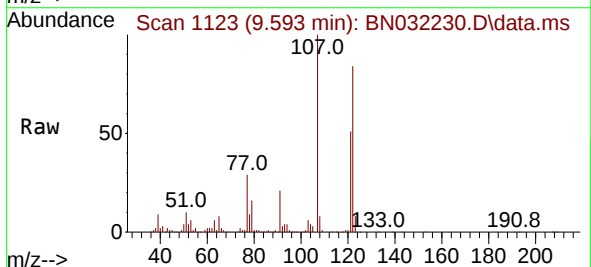
Tgt Ion:139 Resp: 335720
Ion Ratio Lower Upper
139 100
65 40.5 38.3 57.5
109 30.5 22.1 33.1

Manual Integrations
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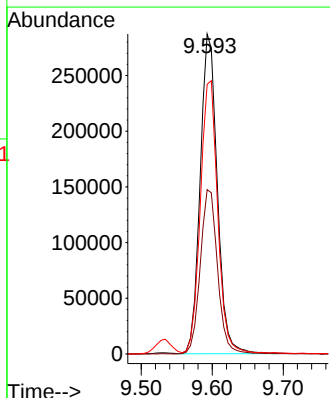
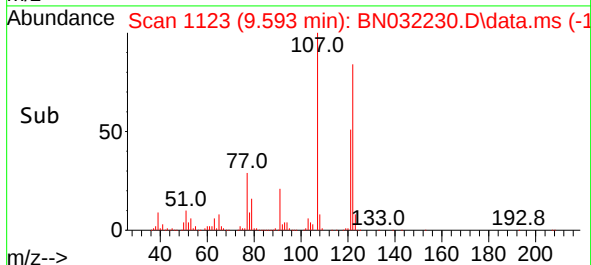
Reviewed By :Yogesh Patel 06/25/2024
Supervised By :Jagrut Upadhyay 06/25/2024

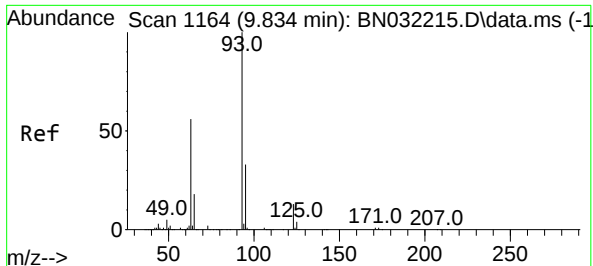


#26
2,4-Dimethylphenol
Concen: 25.247 ng/ul
RT: 9.593 min Scan# 1123
Delta R.T. -0.011 min
Lab File: BN032230.D
Acq: 25 Jun 2024 06:08



Tgt Ion:107 Resp: 482275
Ion Ratio Lower Upper
107 100
121 51.3 40.8 61.2
122 84.2 70.4 105.6





#27

Bis(2-Chloroethoxy)methane

Concen: 26.506 ng/ul

RT: 9.834 min Scan# 1164

Delta R.T. -0.006 min

Lab File: BN032230.D

Acq: 25 Jun 2024 06:08

Instrument :

BNA_N

ClientSampleId :

SLCS515

Tgt Ion: 93 Resp: 70248

Ion Ratio Lower Upper

93 100

95 33.4 26.1 39.1

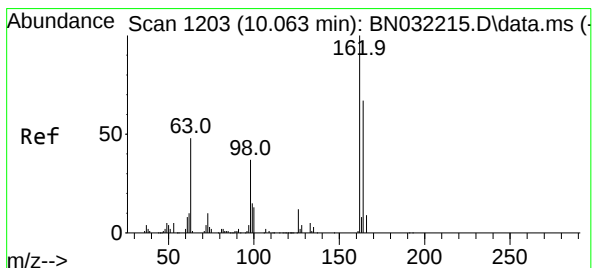
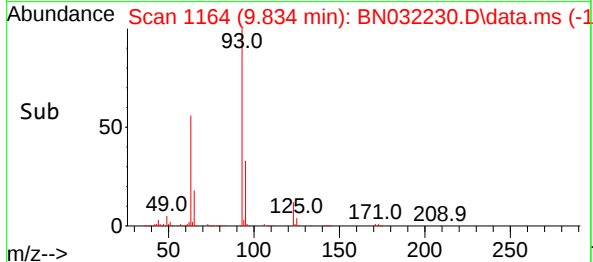
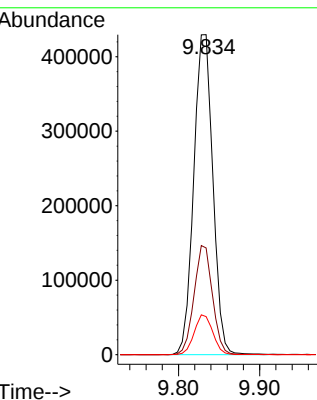
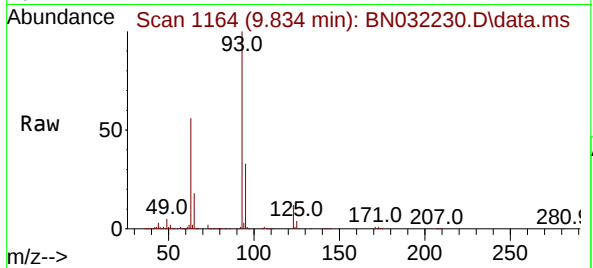
123 11.9 9.0 13.6

Manual Integrations

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Reviewed By :Yogesh Patel 06/25/2024

Supervised By :Jagrut Upadhyay 06/25/2024



#29

2,4-Dichlorophenol

Concen: 32.255 ng/ul

RT: 10.063 min Scan# 1203

Delta R.T. -0.006 min

Lab File: BN032230.D

Acq: 25 Jun 2024 06:08

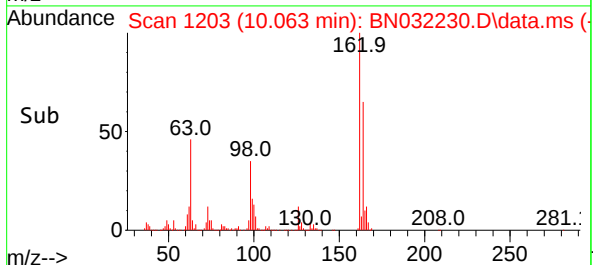
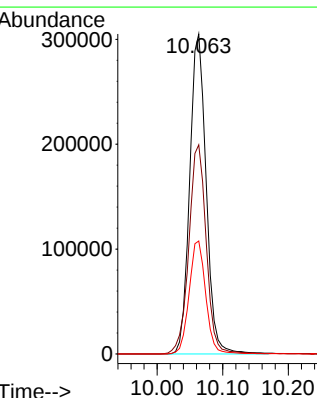
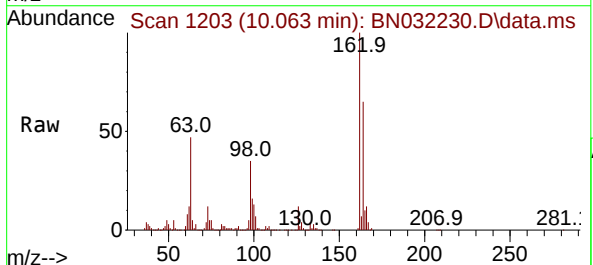
Tgt Ion:162 Resp: 534387

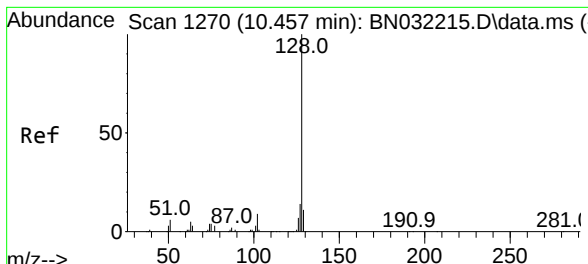
Ion Ratio Lower Upper

162 100

164 65.4 52.7 79.1

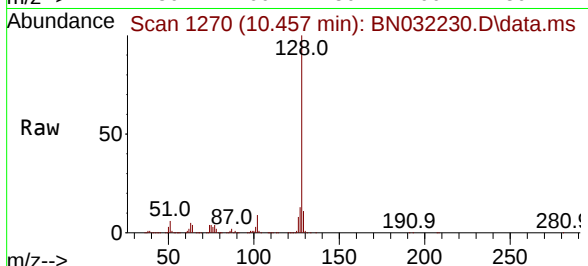
98 35.3 30.5 45.7





#30
Naphthalene
Concen: 31.058 ng/u1
RT: 10.457 min Scan# 11
Delta R.T. -0.011 min
Lab File: BN032230.D
Acq: 25 Jun 2024 06:08

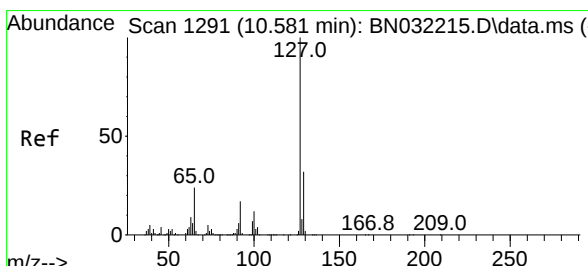
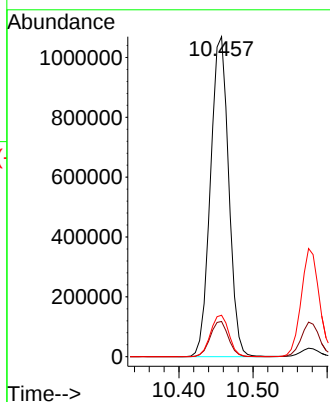
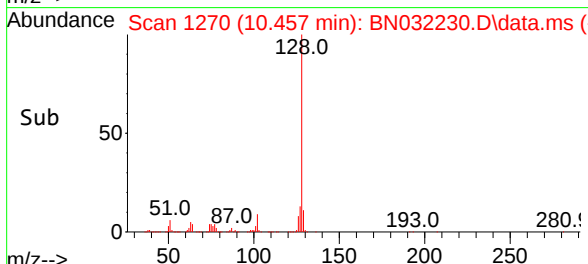
Instrument :
BNA_N
ClientSampleId :
SLCS515



Tgt Ion:128 Resp: 1829104
Ion Ratio Lower Upper
128 100
129 11.0 8.5 12.7
127 13.0 10.3 15.5

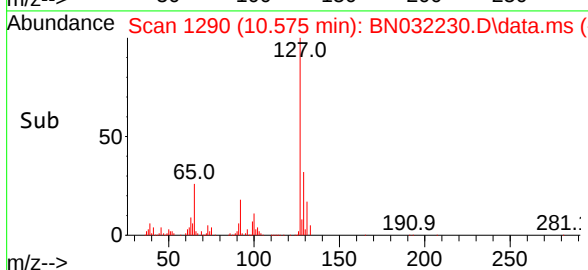
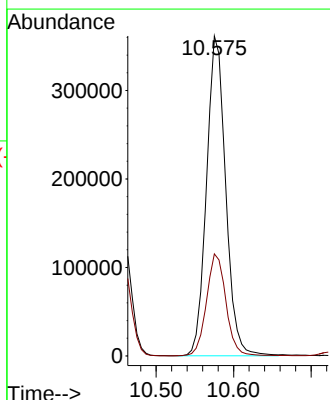
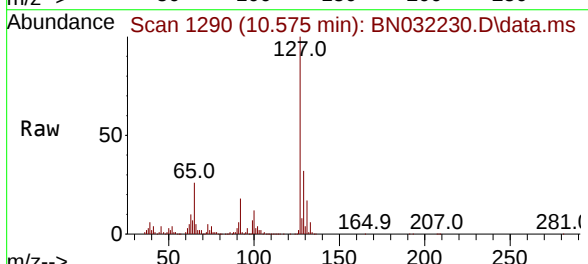
Manual Integrations
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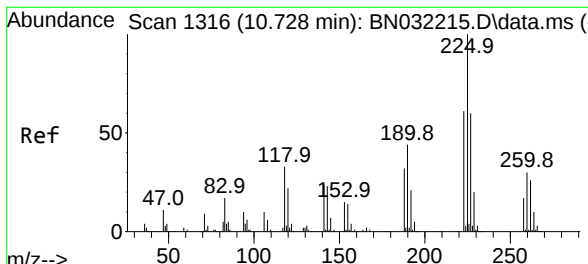
Reviewed By :Yogesh Patel 06/25/2024
Supervised By :Jagrut Upadhyay 06/25/2024



#32
4-Chloroaniline
Concen: 25.675 ng/u1
RT: 10.575 min Scan# 1290
Delta R.T. -0.011 min
Lab File: BN032230.D
Acq: 25 Jun 2024 06:08

Tgt Ion:127 Resp: 621007
Ion Ratio Lower Upper
127 100
129 31.9 25.0 37.4





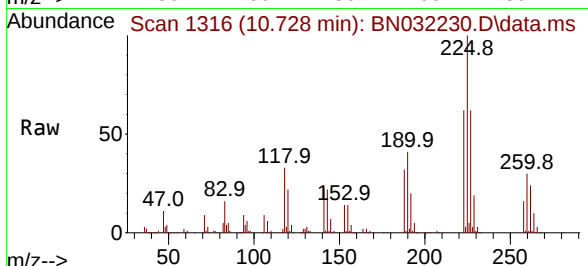
#33
Hexachlorobutadiene
Concen: 34.938 ng/ul
RT: 10.728 min Scan# 1316
Delta R.T. -0.011 min
Lab File: BN032230.D
Acq: 25 Jun 2024 06:08

Instrument :

BNA_N

ClientSampleId :

SLCS515



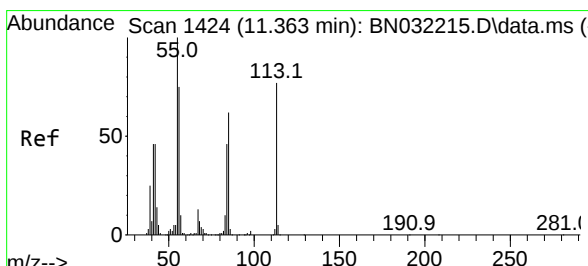
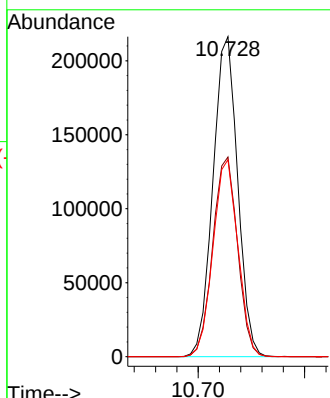
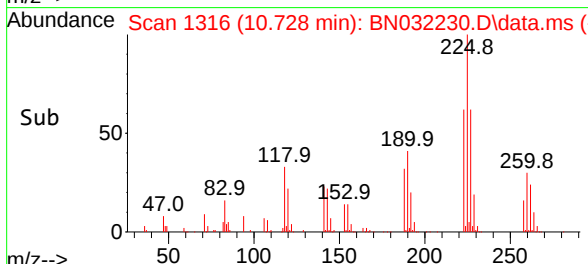
Tgt Ion:	225	Resp:	34764
Ion Ratio	Lower	Upper	
225	100		
223	62.4	52.3	78.5
227	61.6	52.5	78.7

Manual Integrations

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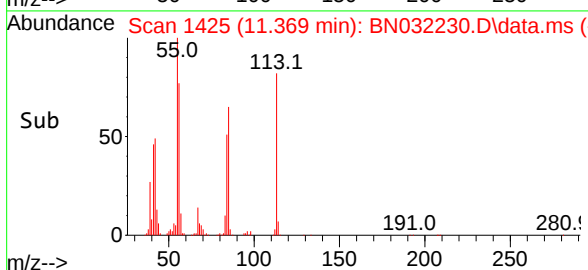
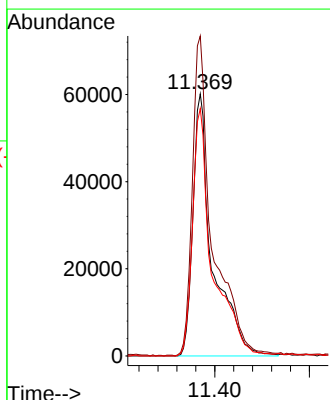
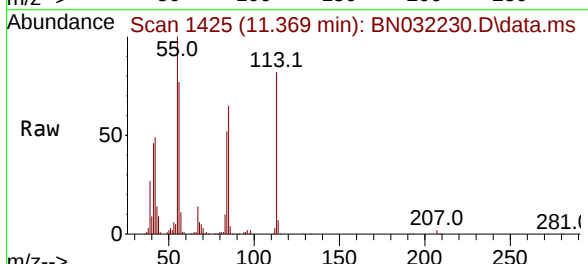
Reviewed By :Yogesh Patel 06/25/2024

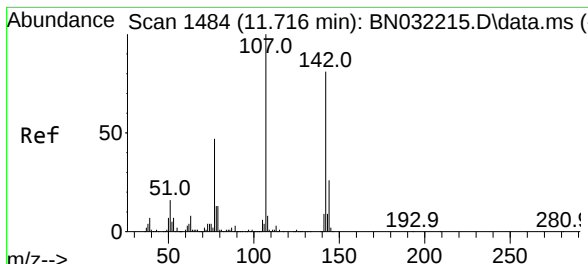
Supervised By :Jagrut Upadhyay 06/25/2024



#34
Caprolactam
Concen: 26.742 ng/ul
RT: 11.369 min Scan# 1425
Delta R.T. -0.006 min
Lab File: BN032230.D
Acq: 25 Jun 2024 06:08

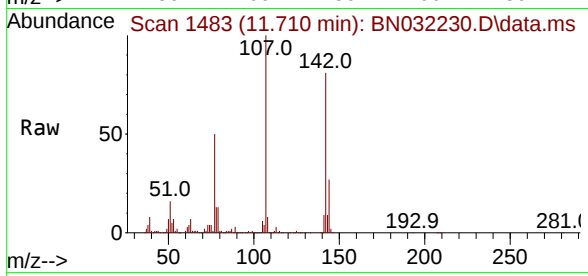
Tgt Ion:	113	Resp:	172937
Ion Ratio	Lower	Upper	
113	100		
55	122.1	117.2	175.8
56	94.4	89.4	134.0





#35
 4-Chloro-3-methylphenol
 Concen: 28.366 ng/ul
 RT: 11.710 min Scan# 1483
 Delta R.T. -0.006 min
 Lab File: BN032230.D
 Acq: 25 Jun 2024 06:08

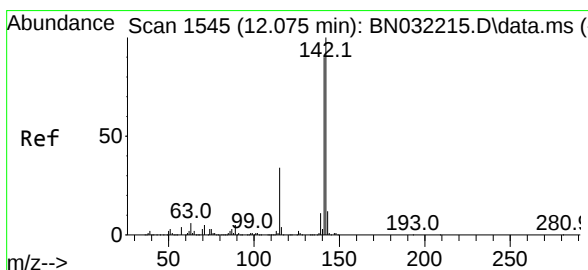
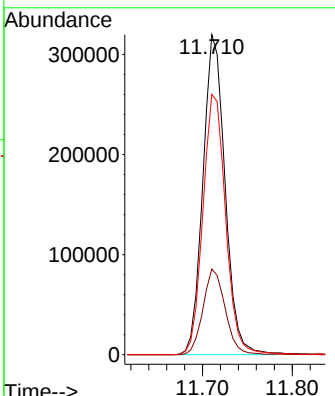
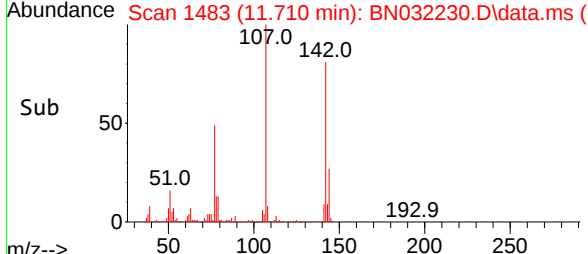
Instrument : BNA_N
 ClientSampleId : SLCS515



Tgt Ion:	107	Resp:	54931
Ion Ratio	Lower	Upper	
107	100		
144	26.7	20.5	30.7
142	81.3	64.0	96.0

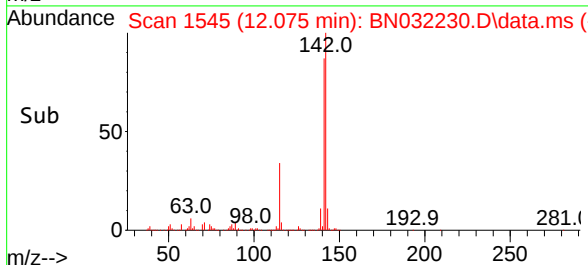
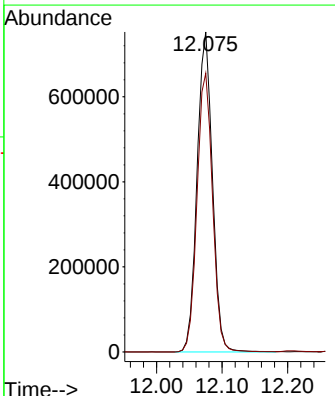
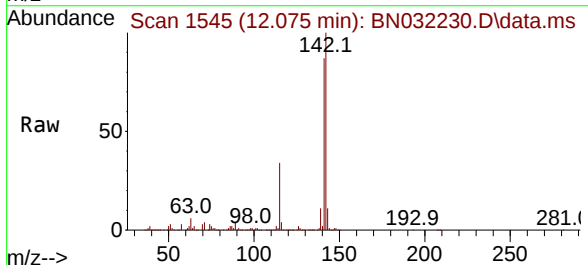
Manual Integrations
 APPROVED

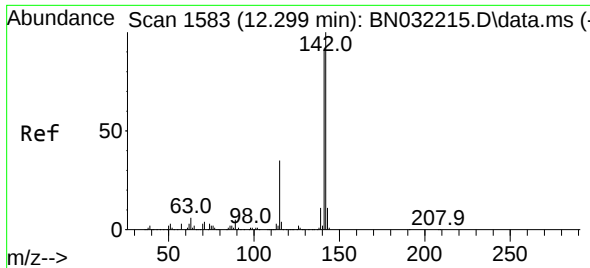
Reviewed By :Yogesh Patel 06/25/2024
 Supervised By :Jagrut Upadhyay 06/25/2024



#36
 2-Methylnaphthalene
 Concen: 30.417 ng/ul
 RT: 12.075 min Scan# 1545
 Delta R.T. -0.011 min
 Lab File: BN032230.D
 Acq: 25 Jun 2024 06:08

Tgt Ion:	142	Resp:	1224452
Ion Ratio	Lower	Upper	
142	100		
141	87.1	70.1	105.1





#37

1-Methylnaphthalene

Concen: 30.261 ng/ul

RT: 12.299 min Scan# 11

Delta R.T. -0.006 min

Lab File: BN032230.D

Acq: 25 Jun 2024 06:08

Instrument :

BNA_N

ClientSampleId :

SLCS515

Tgt Ion:142 Resp: 122225

Ion Ratio Lower Upper

142 100

141 90.0 71.7 107.5

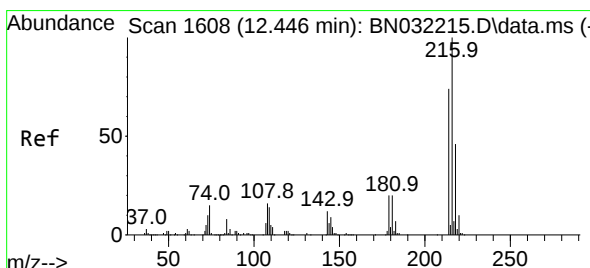
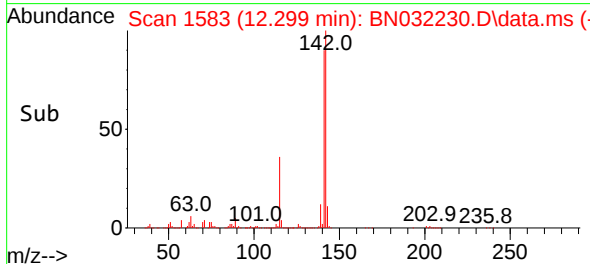
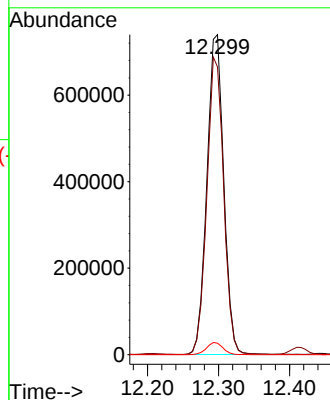
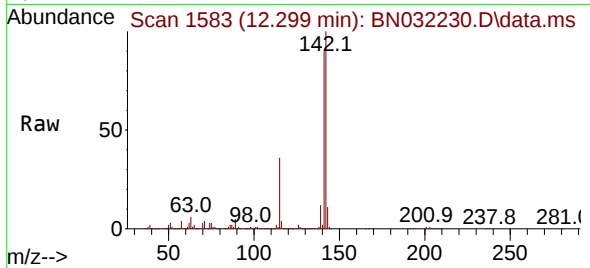
116 3.6 3.0 4.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/25/2024

Supervised By :Jagrut Upadhyay 06/25/2024



#39

1,2,4,5-Tetrachlorobenzene

Concen: 35.631 ng/ul

RT: 12.446 min Scan# 1608

Delta R.T. -0.011 min

Lab File: BN032230.D

Acq: 25 Jun 2024 06:08

Tgt Ion:216 Resp: 632886

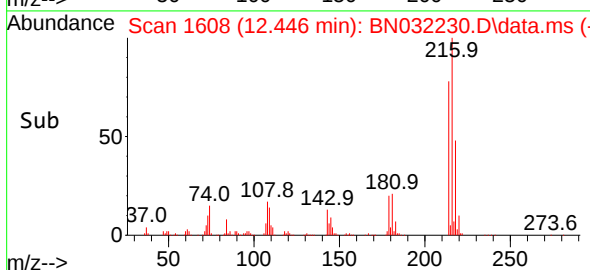
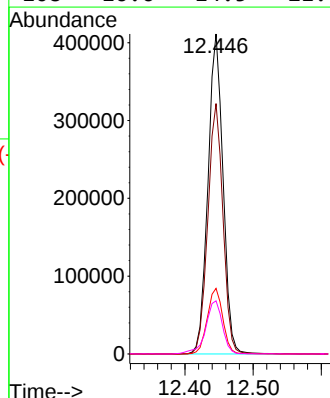
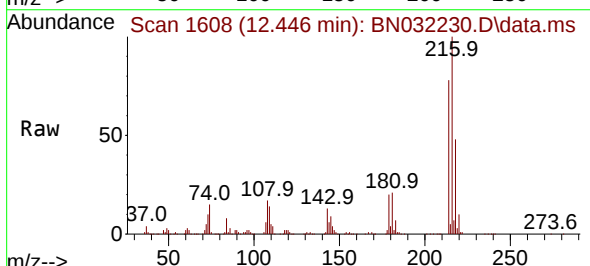
Ion Ratio Lower Upper

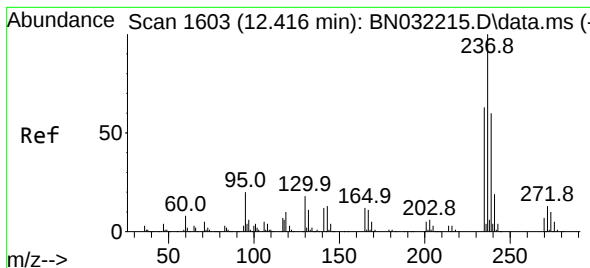
216 100

214 78.2 61.7 92.5

179 20.5 16.7 25.1

108 16.6 14.5 21.7





#40

Hexachlorocyclopentadiene

Concen: 19.931 ng/ul

RT: 12.416 min Scan# 1603

Delta R.T. -0.011 min

Lab File: BN032230.D

Acq: 25 Jun 2024 06:08

Instrument :

BNA_N

ClientSampleId :

SLCS515

Tgt Ion:237 Resp: 204039

Ion Ratio Lower Upper

237 100

235 61.1 47.8 71.6

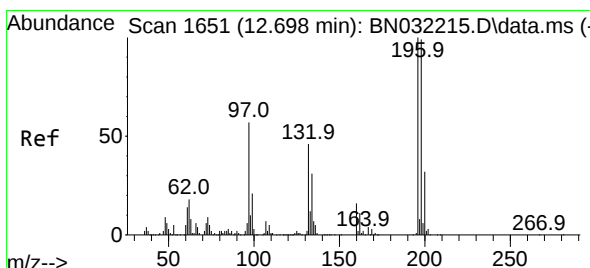
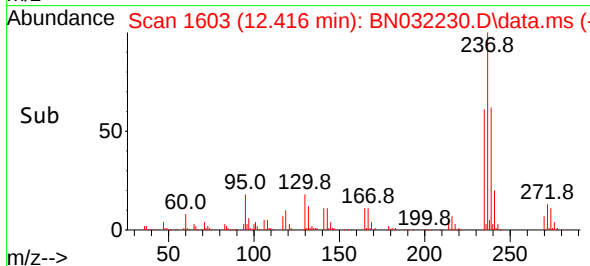
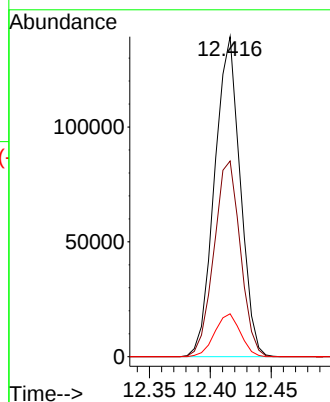
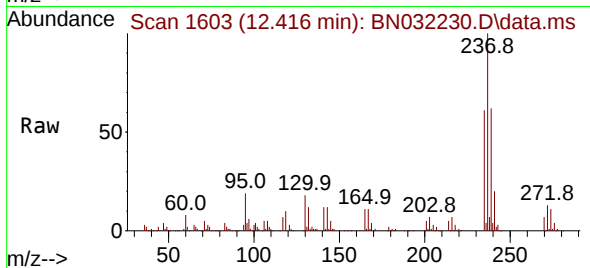
272 13.4 10.0 15.0

Manual Integrations

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Reviewed By :Yogesh Patel 06/25/2024

Supervised By :Jagrut Upadhyay 06/25/2024



#41

2,4,6-Trichlorophenol

Concen: 32.788 ng/ul

RT: 12.699 min Scan# 1651

Delta R.T. -0.006 min

Lab File: BN032230.D

Acq: 25 Jun 2024 06:08

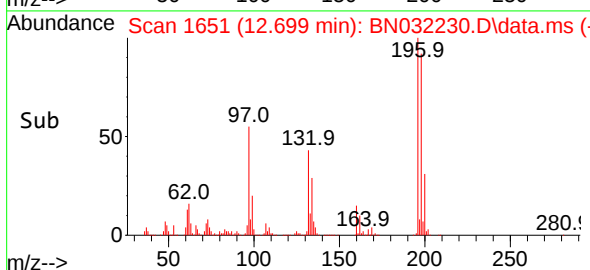
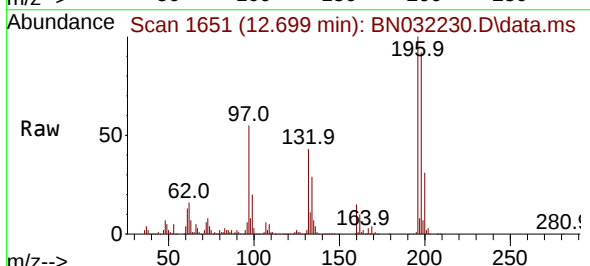
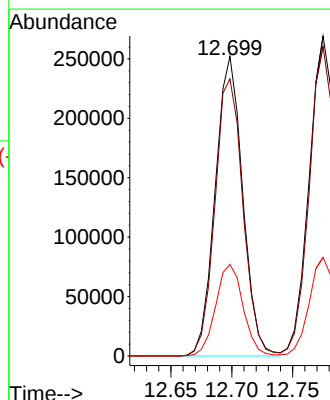
Tgt Ion:196 Resp: 395291

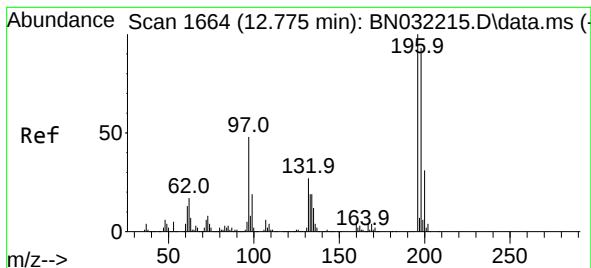
Ion Ratio Lower Upper

196 100

198 92.4 76.4 114.6

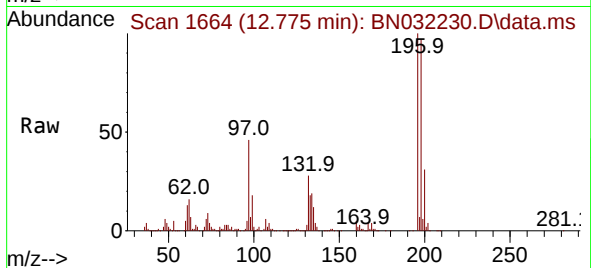
200 30.5 24.2 36.4





#42
2,4,5-Trichlorophenol
Concen: 33.487 ng/u1
RT: 12.775 min Scan# 1664
Delta R.T. -0.006 min
Lab File: BN032230.D
Acq: 25 Jun 2024 06:08

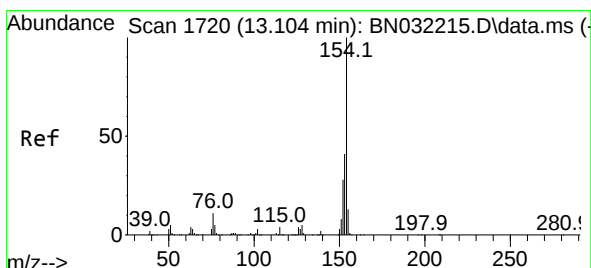
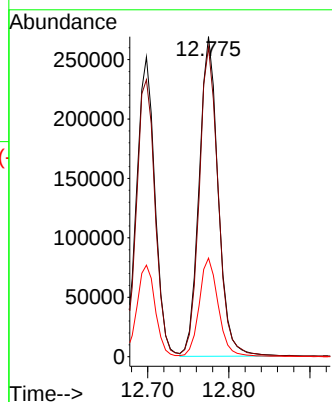
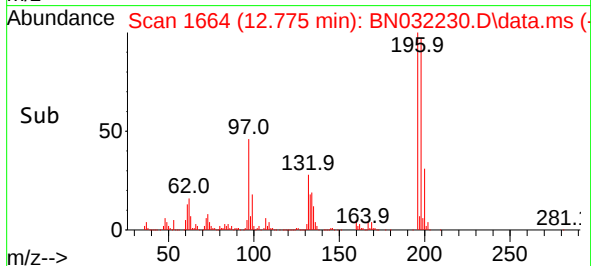
Instrument :
BNA_N
ClientSampleId :
SLCS515



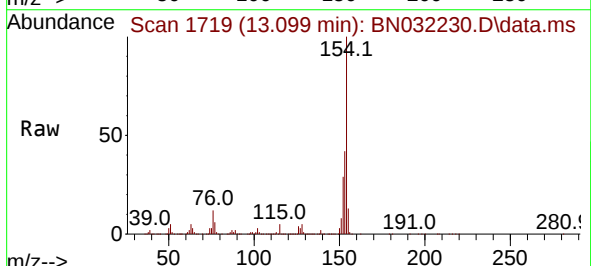
Tgt Ion:196 Resp: 438715
Ion Ratio Lower Upper
196 100
198 96.7 73.8 110.6
200 30.8 25.6 38.4

Manual Integrations
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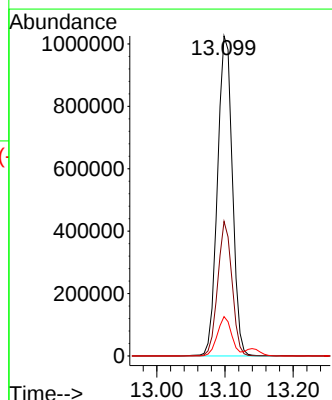
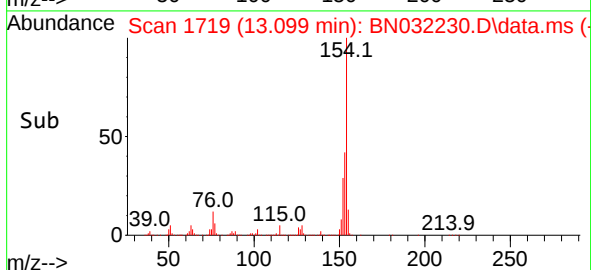
Reviewed By :Yogesh Patel 06/25/2024
Supervised By :Jagrut Upadhyay 06/25/2024

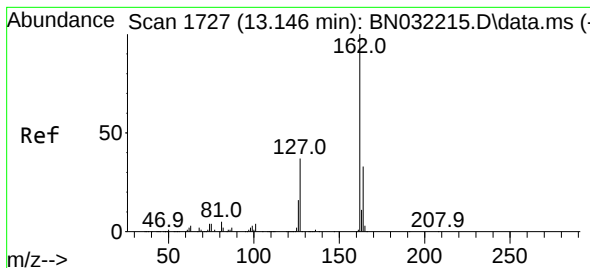


#43
1,1'-Biphenyl
Concen: 32.976 ng/u1
RT: 13.099 min Scan# 1719
Delta R.T. -0.011 min
Lab File: BN032230.D
Acq: 25 Jun 2024 06:08



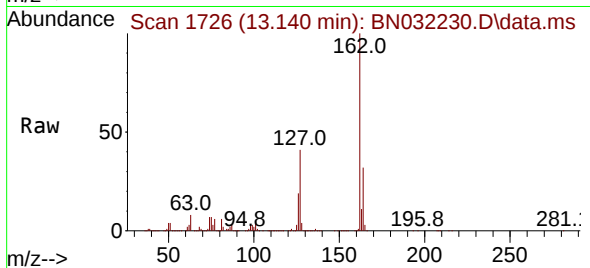
Tgt Ion:154 Resp: 1557809
Ion Ratio Lower Upper
154 100
153 42.0 30.6 46.0
76 12.3 11.1 16.7





#44
2-Chloronaphthalene
Concen: 33.132 ng/ul
RT: 13.140 min Scan# 1727
Delta R.T. -0.011 min
Lab File: BN032230.D
Acq: 25 Jun 2024 06:08

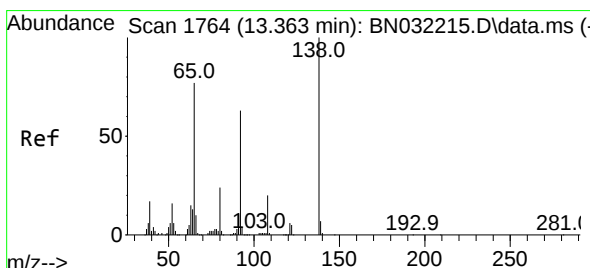
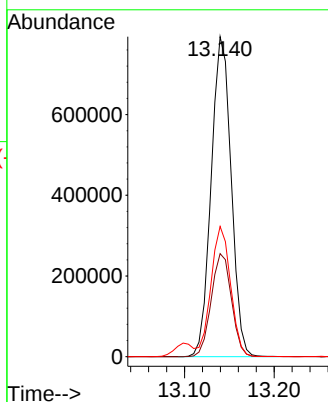
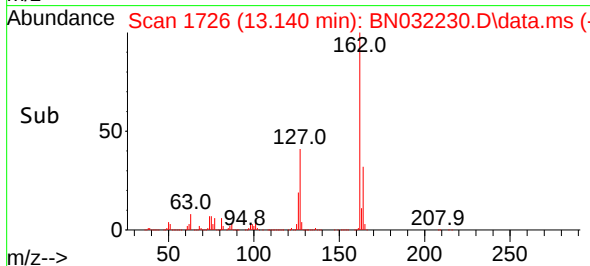
Instrument :
BNA_N
ClientSampleId :
SLCS515



Tgt Ion:162 Resp: 1225890
Ion Ratio Lower Upper
162 100
164 32.2 27.0 40.4
127 40.7 31.8 47.6

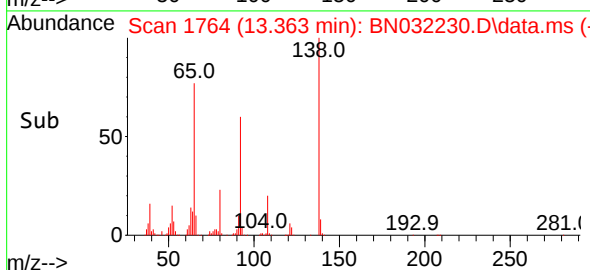
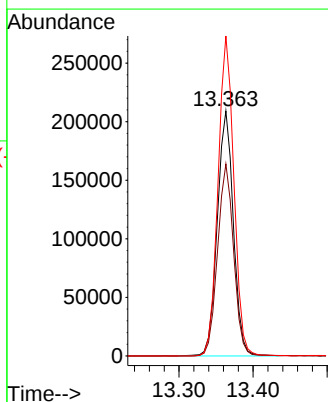
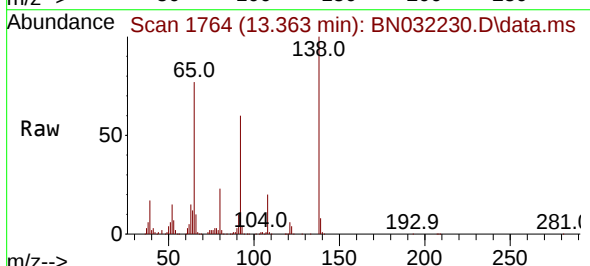
Manual Integrations
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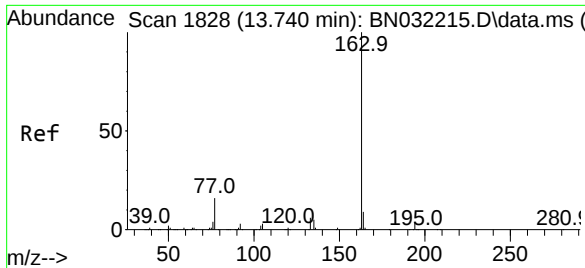
Reviewed By :Yogesh Patel 06/25/2024
Supervised By :Jagrut Upadhyay 06/25/2024



#45
2-Nitroaniline
Concen: 29.441 ng/ul
RT: 13.363 min Scan# 1764
Delta R.T. -0.006 min
Lab File: BN032230.D
Acq: 25 Jun 2024 06:08

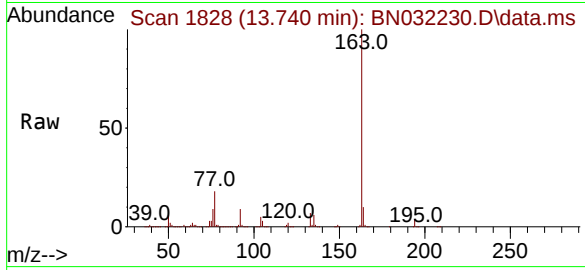
Tgt Ion: 65 Resp: 315776
Ion Ratio Lower Upper
65 100
92 78.4 58.8 88.2
138 130.6 86.2 129.4#





#47
Dimethylphthalate
Concen: 31.418 ng/ul
RT: 13.740 min Scan# 1828
Delta R.T. -0.006 min
Lab File: BN032230.D
Acq: 25 Jun 2024 06:08

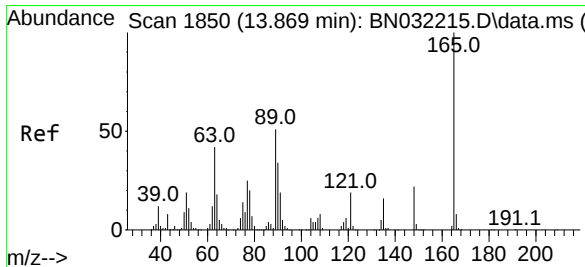
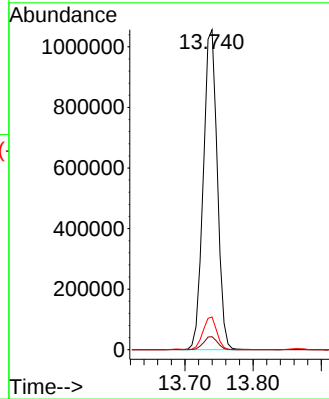
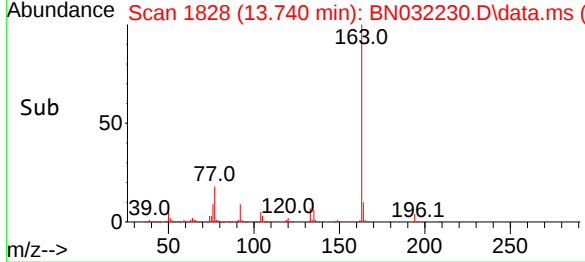
Instrument :
BNA_N
ClientSampleId :
SLCS515



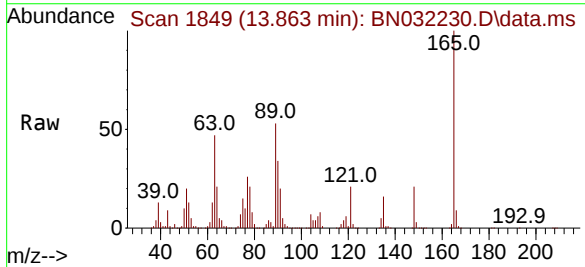
Tgt Ion:163 Resp: 1503429
Ion Ratio Lower Upper
163 100
194 4.0 3.2 4.8
164 10.2 8.2 12.2

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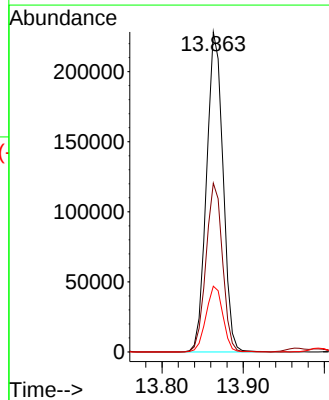
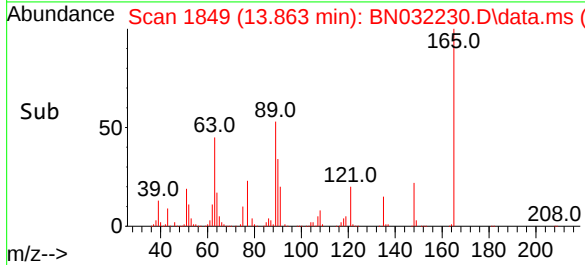
Reviewed By :Yogesh Patel 06/25/2024
Supervised By :Jagrut Upadhyay 06/25/2024

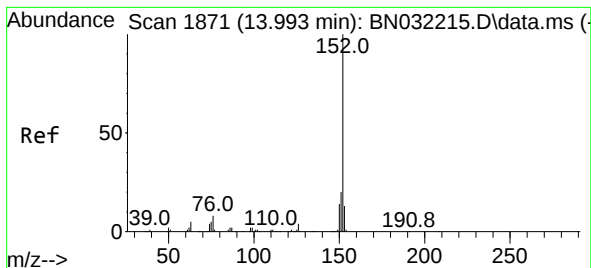


#48
2,6-Dinitrotoluene
Concen: 33.734 ng/ul
RT: 13.863 min Scan# 1849
Delta R.T. -0.011 min
Lab File: BN032230.D
Acq: 25 Jun 2024 06:08



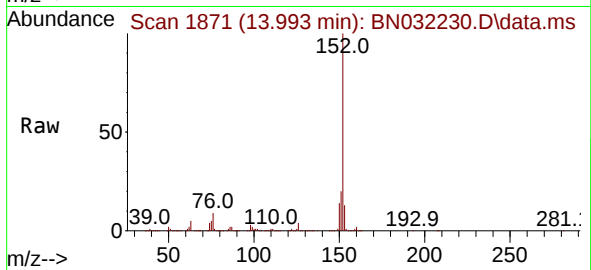
Tgt Ion:165 Resp: 320863
Ion Ratio Lower Upper
165 100
89 52.7 44.6 67.0
121 20.5 17.3 25.9





#50
Acenaphthylene
Concen: 32.044 ng/ul
RT: 13.993 min Scan# 1871
Delta R.T. -0.011 min
Lab File: BN032230.D
Acq: 25 Jun 2024 06:08

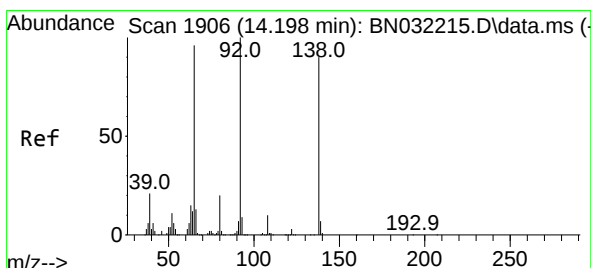
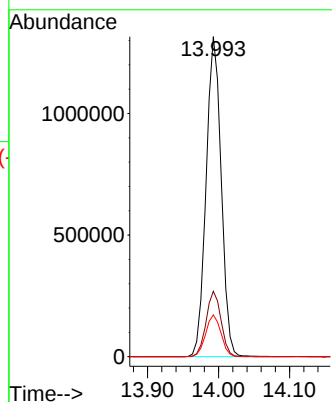
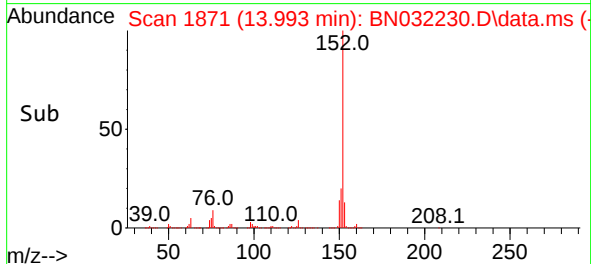
Instrument :
BNA_N
ClientSampleId :
SLCS515



Tgt Ion:152 Resp: 1948339
Ion Ratio Lower Upper
152 100
151 20.4 15.9 23.9
153 13.0 10.4 15.6

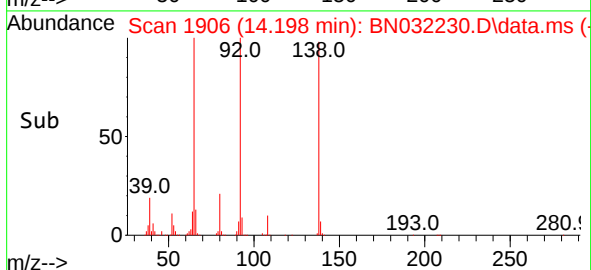
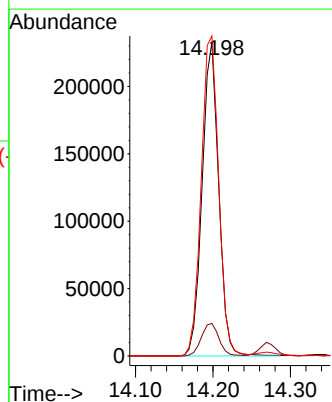
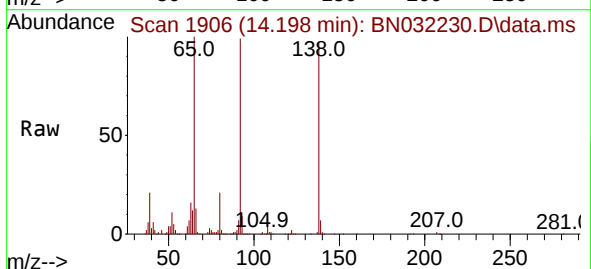
Manual Integrations
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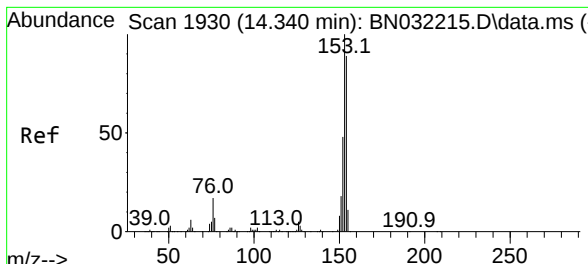
Reviewed By :Yogesh Patel 06/25/2024
Supervised By :Jagrut Upadhyay 06/25/2024



#51
3-Nitroaniline
Concen: 33.959 ng/ul
RT: 14.198 min Scan# 1906
Delta R.T. -0.006 min
Lab File: BN032230.D
Acq: 25 Jun 2024 06:08

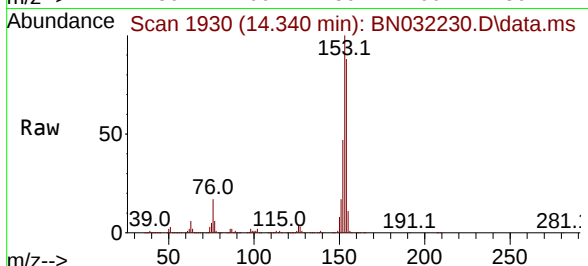
Tgt Ion:138 Resp: 345355
Ion Ratio Lower Upper
138 100
108 10.3 9.2 13.8
92 102.0 94.0 141.0





#52
Acenaphthene
Concen: 31.838 ng/ul
RT: 14.340 min Scan# 1930
Delta R.T. -0.006 min
Lab File: BN032230.D
Acq: 25 Jun 2024 06:08

Instrument :
BNA_N
ClientSampleId :
SLCS515

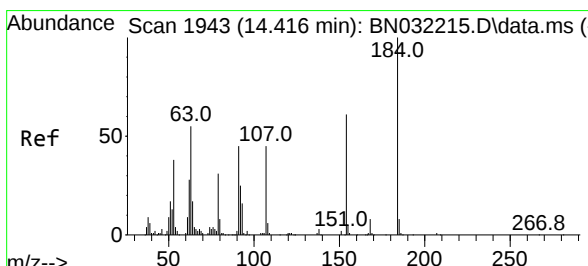
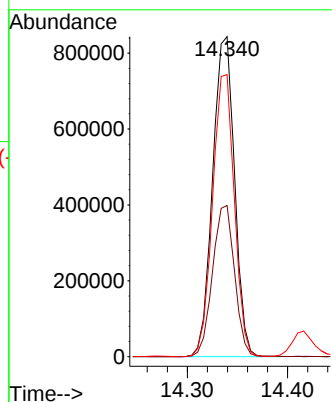
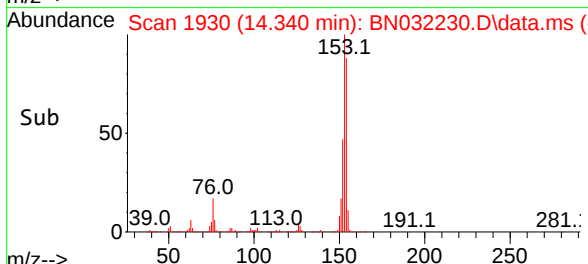


Tgt Ion:153 Resp: 128088

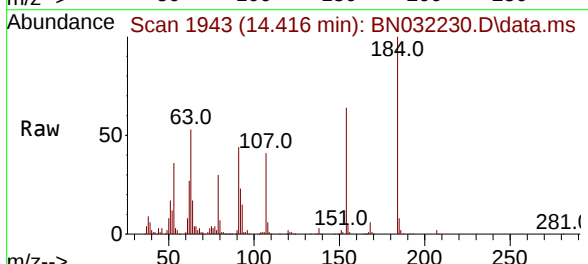
Ion	Ratio	Lower	Upper
153	100		
152	47.2	37.8	56.6
154	88.2	69.8	104.8

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Reviewed By :Yogesh Patel 06/25/2024
Supervised By :Jagrut Upadhyay 06/25/2024

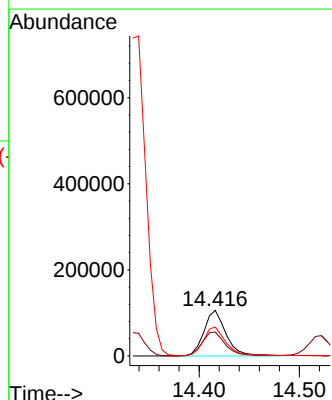
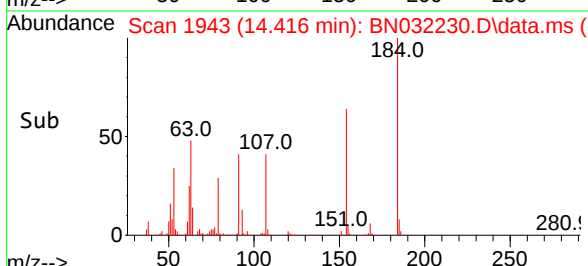


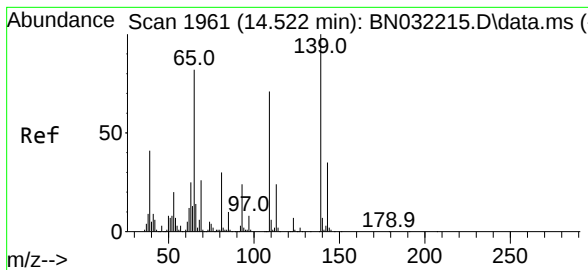
#53
2,4-Dinitrophenol
Concen: 33.809 ng/ul
RT: 14.416 min Scan# 1943
Delta R.T. 0.000 min
Lab File: BN032230.D
Acq: 25 Jun 2024 06:08



Tgt Ion:184 Resp: 162347

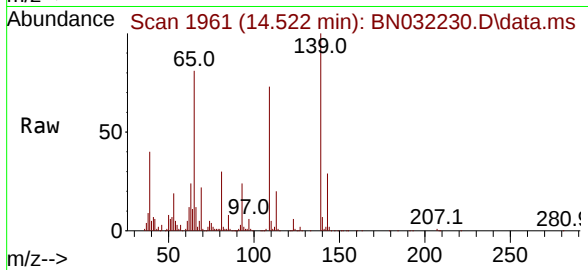
Ion	Ratio	Lower	Upper
184	100		
63	52.7	50.2	75.4
154	63.6	49.1	73.7





#55
4-Nitrophenol
Concen: 31.206 ng/ul
RT: 14.522 min Scan# 1961
Delta R.T. 0.000 min
Lab File: BN032230.D
Acq: 25 Jun 2024 06:08

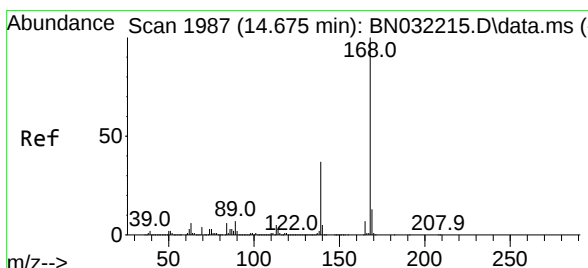
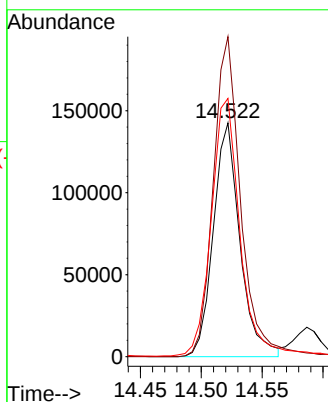
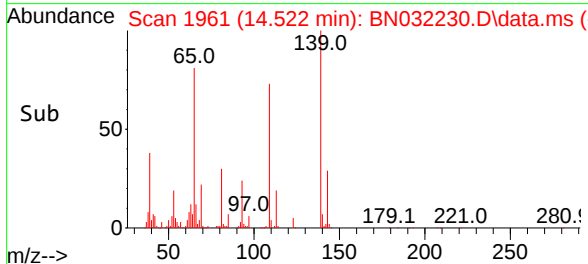
Instrument :
BNA_N
ClientSampleId :
SLCS515



Tgt Ion:109 Resp: 216870
Ion Ratio Lower Upper
109 100
139 136.9 113.4 170.2
65 110.5 106.2 159.2

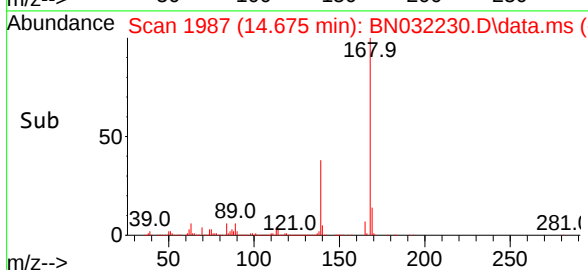
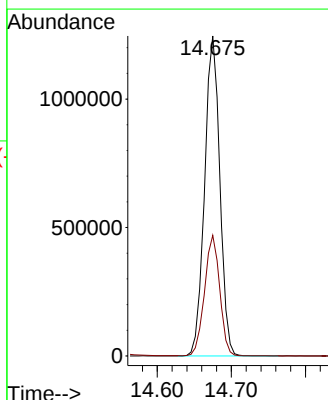
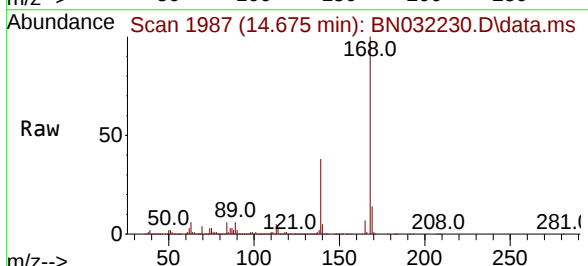
Manual Integrations
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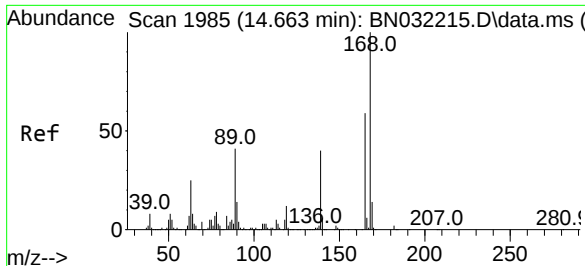
Reviewed By :Yogesh Patel 06/25/2024
Supervised By :Jagrut Upadhyay 06/25/2024



#56
Dibenzofuran
Concen: 32.511 ng/ul
RT: 14.675 min Scan# 1987
Delta R.T. -0.006 min
Lab File: BN032230.D
Acq: 25 Jun 2024 06:08

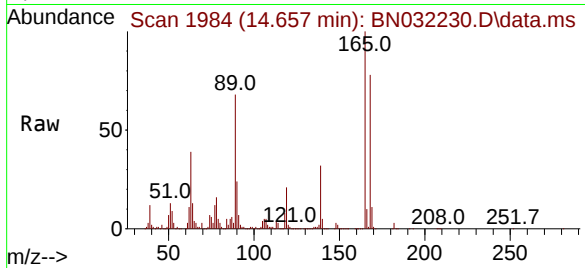
Tgt Ion:168 Resp: 1777009
Ion Ratio Lower Upper
168 100
139 37.7 29.4 44.0





#57
2,4-Dinitrotoluene
Concen: 33.194 ng/ul
RT: 14.657 min Scan# 1984
Delta R.T. -0.006 min
Lab File: BN032230.D
Acq: 25 Jun 2024 06:08

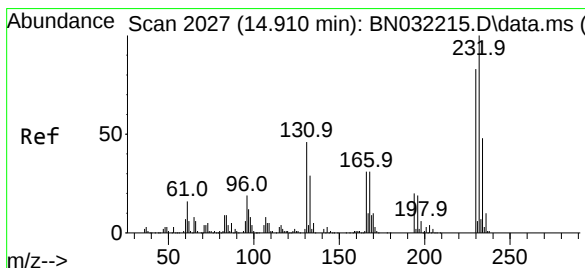
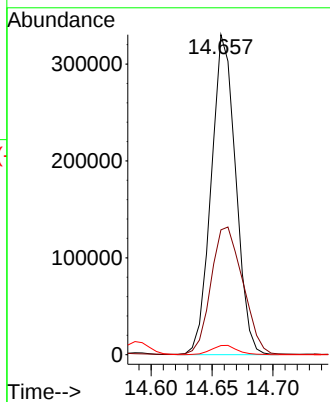
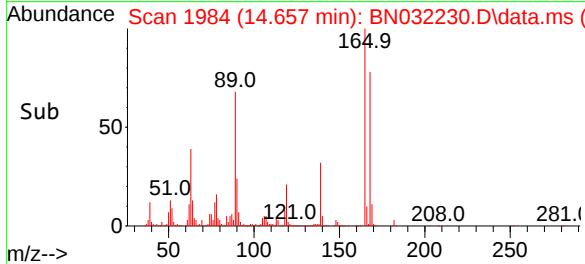
Instrument :
BNA_N
ClientSampleId :
SLCS515



Tgt Ion:165 Resp: 463279
Ion Ratio Lower Upper
165 100
63 39.0 32.2 48.2
182 2.8 2.3 3.5

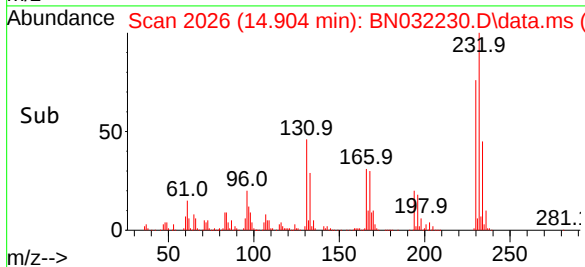
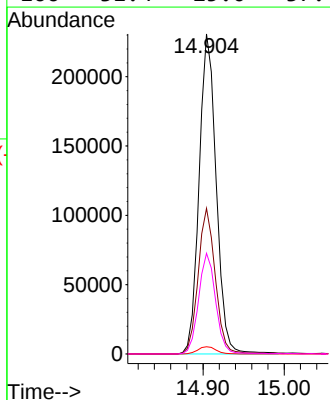
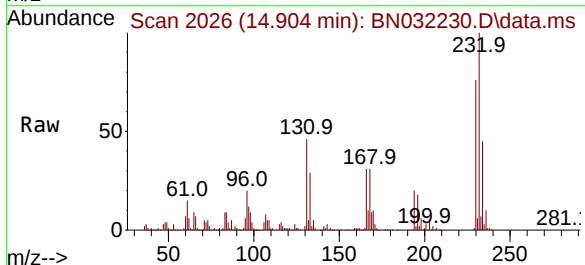
Manual Integrations
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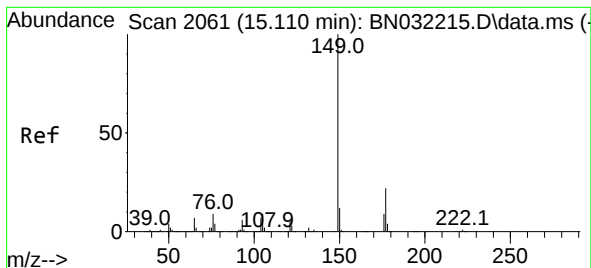
Reviewed By :Yogesh Patel 06/25/2024
Supervised By :Jagrut Upadhyay 06/25/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 30.856 ng/ul
RT: 14.904 min Scan# 2026
Delta R.T. -0.006 min
Lab File: BN032230.D
Acq: 25 Jun 2024 06:08

Tgt Ion:232 Resp: 338142
Ion Ratio Lower Upper
232 100
131 45.5 36.6 55.0
130 2.3 1.8 2.8
166 31.4 25.0 37.4





#59

Diethylphthalate

Concen: 30.606 ng/ul

RT: 15.104 min Scan# 2060

Delta R.T. -0.011 min

Lab File: BN032230.D

Acq: 25 Jun 2024 06:08

Instrument :

BNA_N

ClientSampleId :

SLCS515

Tgt Ion:149 Resp: 151124

Ion Ratio Lower Upper

149 100

177 22.4 17.1 25.7

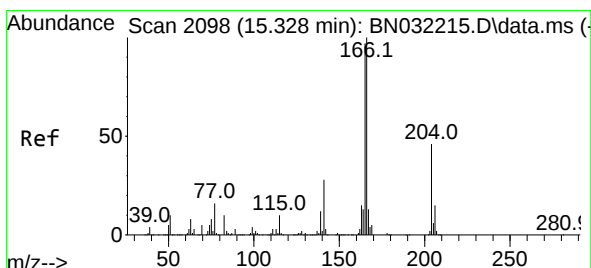
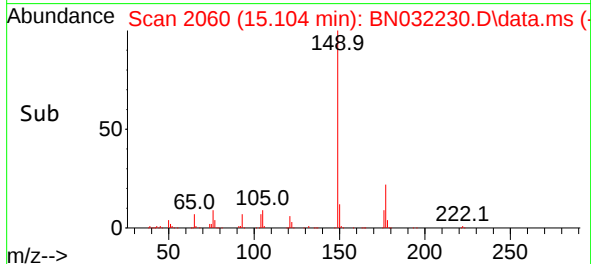
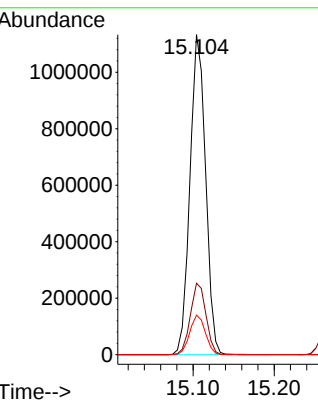
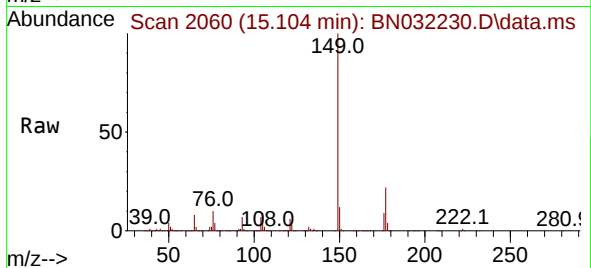
150 12.3 10.0 15.0

Manual Integrations

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Reviewed By :Yogesh Patel 06/25/2024

Supervised By :Jagrut Upadhyay 06/25/2024



#61

Fluorene

Concen: 31.907 ng/ul

RT: 15.328 min Scan# 2098

Delta R.T. -0.006 min

Lab File: BN032230.D

Acq: 25 Jun 2024 06:08

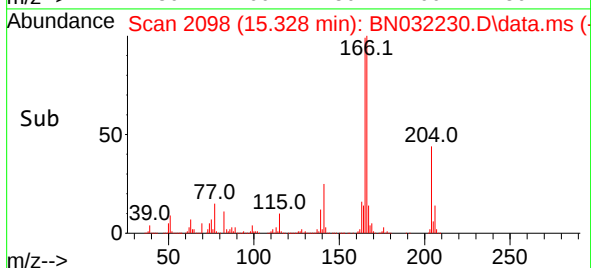
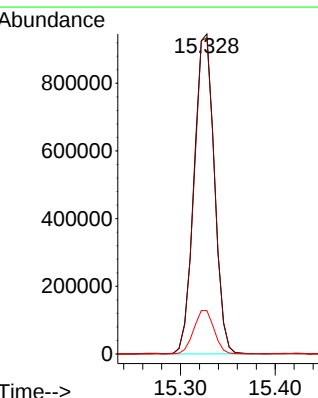
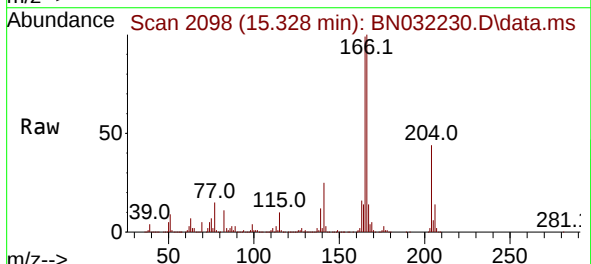
Tgt Ion:166 Resp: 1404404

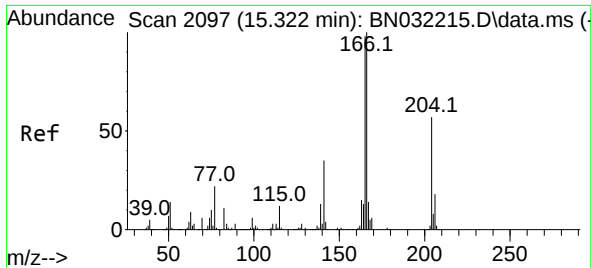
Ion Ratio Lower Upper

166 100

165 98.8 80.3 120.5

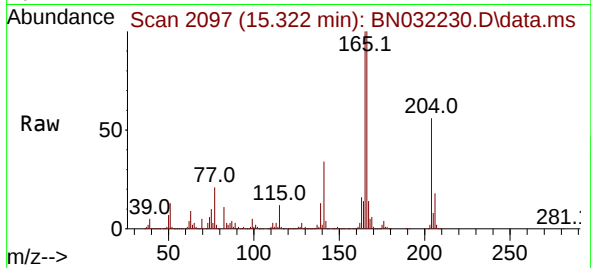
167 13.6 11.3 16.9





#62
4-Chlorophenyl-phenylether
Concen: 33.319 ng/ul
RT: 15.322 min Scan# 2097
Delta R.T. -0.011 min
Lab File: BN032230.D
Acq: 25 Jun 2024 06:08

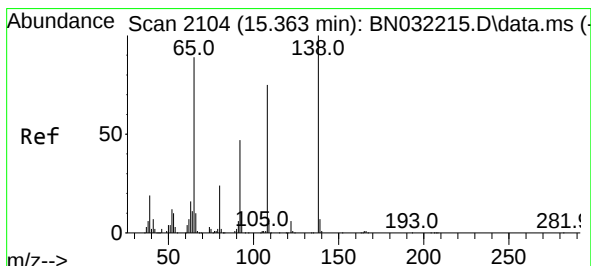
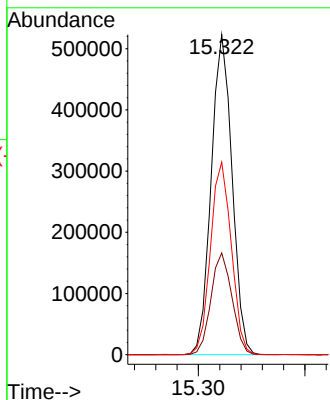
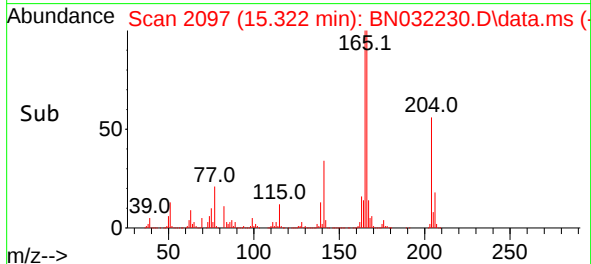
Instrument :
BNA_N
ClientSampleId :
SLCS515



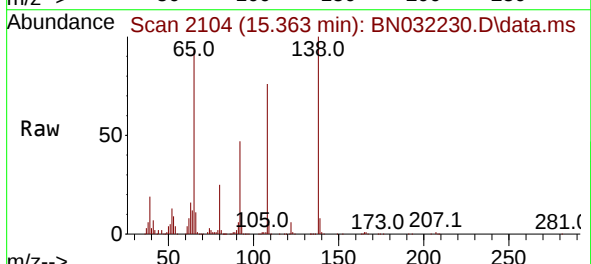
Tgt Ion:204 Resp: 71032
Ion Ratio Lower Upper
204 100
206 31.8 25.7 38.5
141 60.2 47.7 71.5

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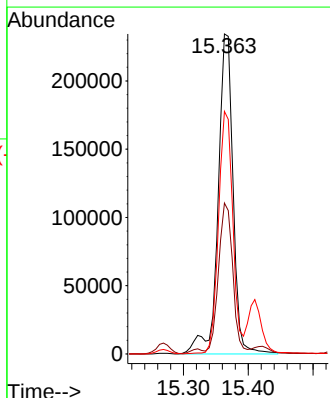
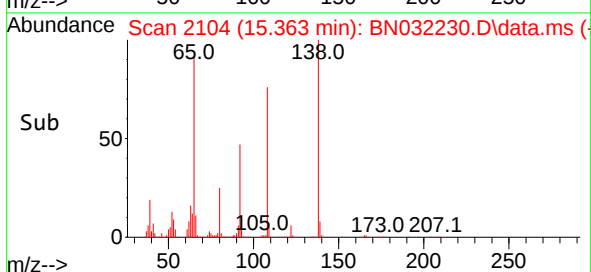
Reviewed By :Yogesh Patel 06/25/2024
Supervised By :Jagrut Upadhyay 06/25/2024

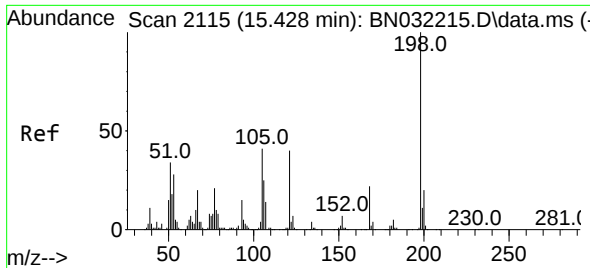


#63
4-Nitroaniline
Concen: 38.904 ng/ul m
RT: 15.363 min Scan# 2104
Delta R.T. -0.006 min
Lab File: BN032230.D
Acq: 25 Jun 2024 06:08



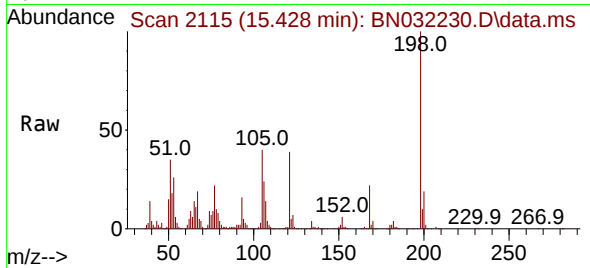
Tgt Ion:138 Resp: 376640
Ion Ratio Lower Upper
138 100
92 47.2 41.0 61.4
108 75.8 60.1 90.1





#66
4,6-Dinitro-2-methylphenol
Concen: 36.430 ng/ul
RT: 15.428 min Scan# 2115
Delta R.T. 0.000 min
Lab File: BN032230.D
Acq: 25 Jun 2024 06:08

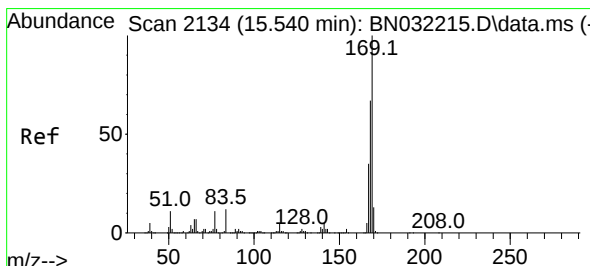
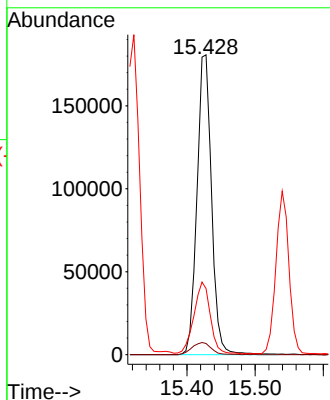
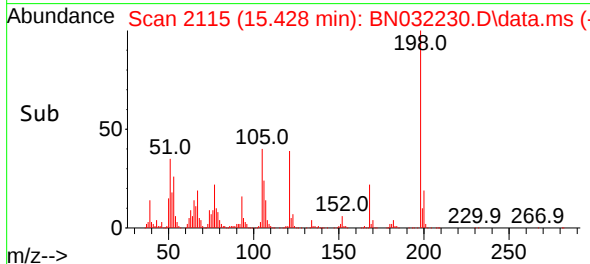
Instrument :
BNA_N
ClientSampleId :
SLCS515



Tgt Ion:198 Resp: 267901
Ion Ratio Lower Upper
198 100
182 3.7 3.0 4.6
77 22.0 19.4 29.2

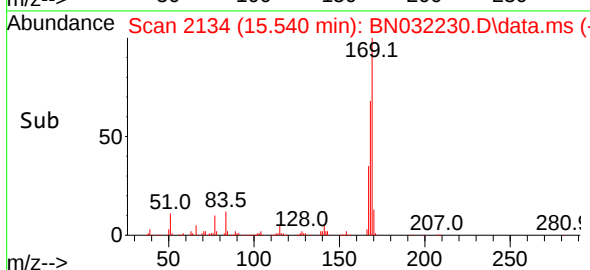
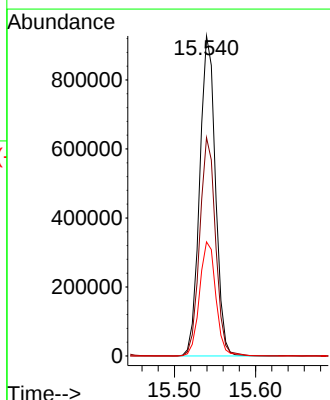
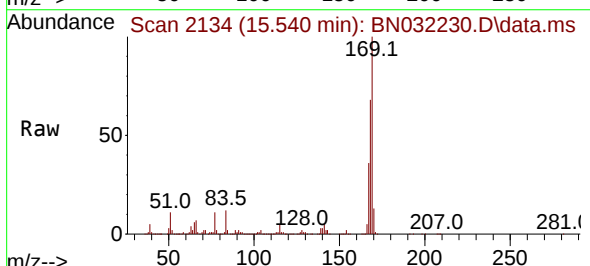
Manual Integrations
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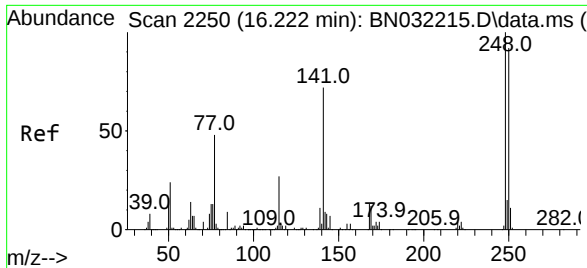
Reviewed By :Yogesh Patel 06/25/2024
Supervised By :Jagrut Upadhyay 06/25/2024



#67
N-Nitrosodiphenylamine
Concen: 32.923 ng/ul
RT: 15.540 min Scan# 2134
Delta R.T. -0.011 min
Lab File: BN032230.D
Acq: 25 Jun 2024 06:08

Tgt Ion:169 Resp: 1248948
Ion Ratio Lower Upper
169 100
168 68.2 52.7 79.1
167 35.6 29.6 44.4





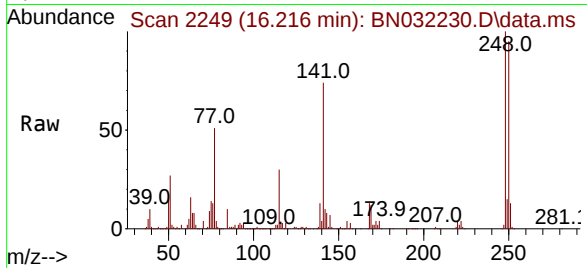
#68
4-Bromophenyl-phenylether
Concen: 32.967 ng/ul
RT: 16.216 min Scan# 21
Delta R.T. -0.011 min
Lab File: BN032230.D
Acq: 25 Jun 2024 06:08

Instrument :

BNA_N

ClientSampleId :

SLCS515



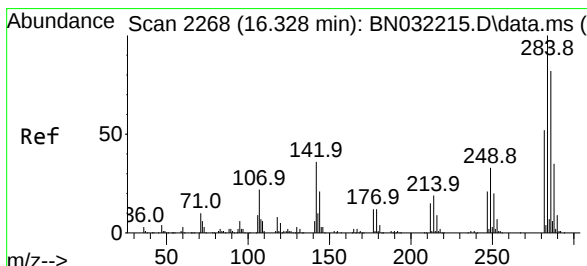
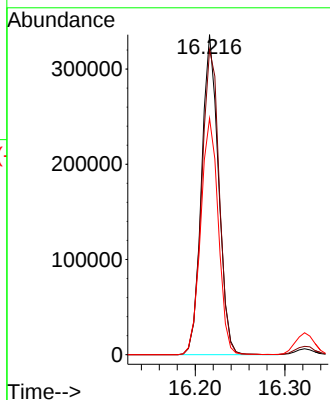
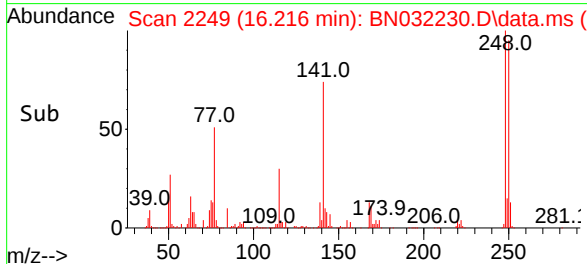
Tgt Ion:248 Resp: 439609
Ion Ratio Lower Upper
248 100
250 95.4 76.5 114.7
141 73.8 63.9 95.9

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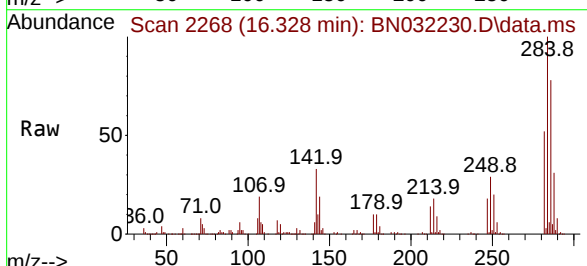
APPROVED

Reviewed By :Yogesh Patel 06/25/2024

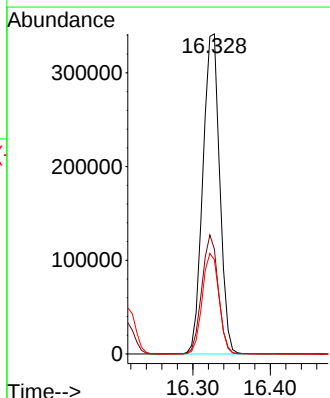
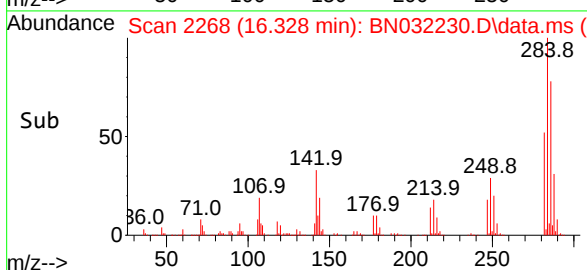
Supervised By :Jagrut Upadhyay 06/25/2024

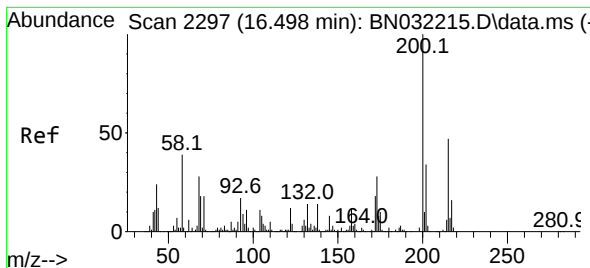


#69
Hexachlorobenzene
Concen: 34.127 ng/ul
RT: 16.328 min Scan# 2268
Delta R.T. -0.006 min
Lab File: BN032230.D
Acq: 25 Jun 2024 06:08



Tgt Ion:284 Resp: 515770
Ion Ratio Lower Upper
284 100
142 32.8 31.1 46.7
249 29.5 25.7 38.5





#70

Atrazine

Concen: 13.328 ng/ul

RT: 16.498 min Scan# 21

Delta R.T. -0.006 min

Lab File: BN032230.D

Acq: 25 Jun 2024 06:08

Instrument :

BNA_N

ClientSampleId :

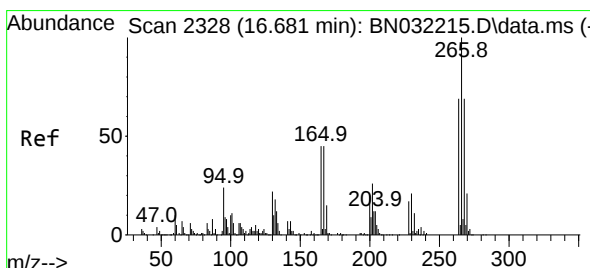
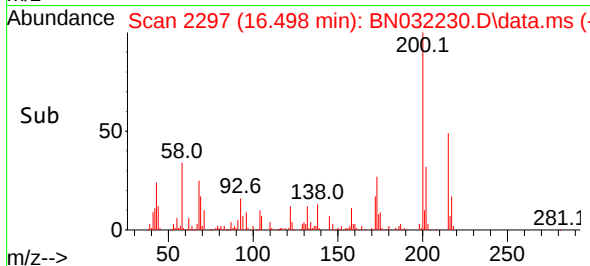
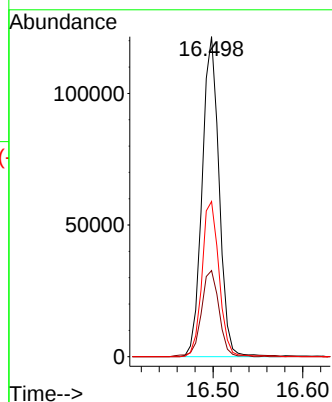
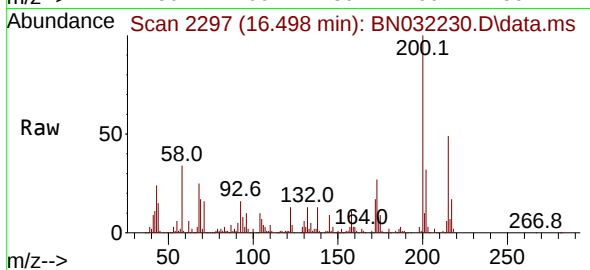
SLCS515

Tgt Ion:200 Resp: 159634
 Ion Ratio Lower Upper
 200 100
 173 26.9 21.2 31.8
 215 48.5 38.9 58.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/25/2024
 Supervised By :Jagrut Upadhyay 06/25/2024



#71

Pentachlorophenol

Concen: 27.859 ng/ul

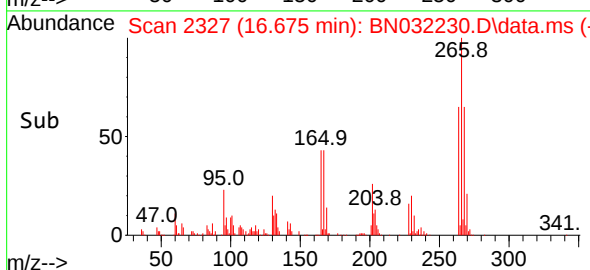
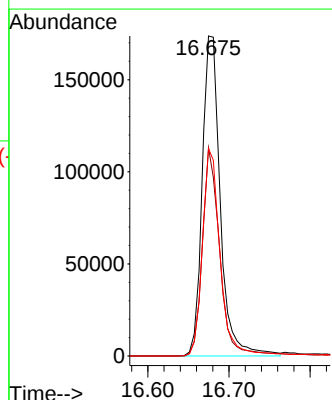
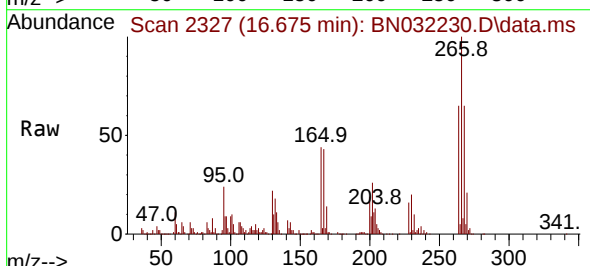
RT: 16.675 min Scan# 2327

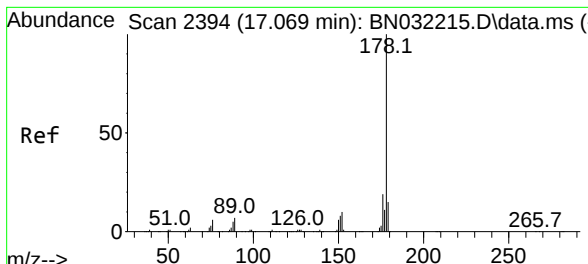
Delta R.T. -0.011 min

Lab File: BN032230.D

Acq: 25 Jun 2024 06:08

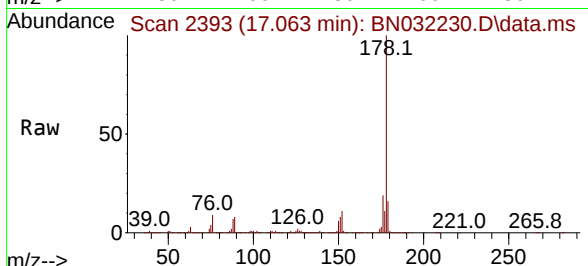
Tgt Ion:266 Resp: 269382
 Ion Ratio Lower Upper
 266 100
 264 65.1 54.7 82.1
 268 64.8 53.4 80.2





#72
 Phenanthrene
 Concen: 31.824 ng/ul
 RT: 17.063 min Scan# 2108
 Delta R.T. -0.011 min
 Lab File: BN032230.D
 Acq: 25 Jun 2024 06:08

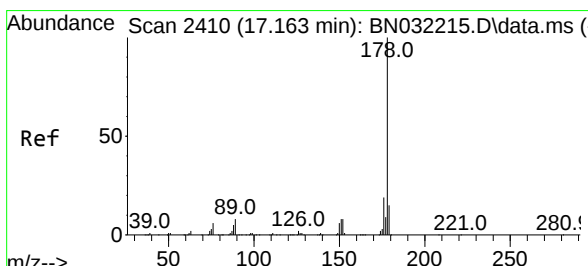
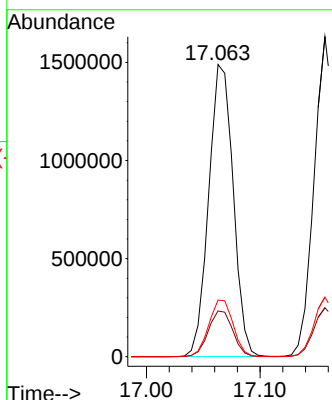
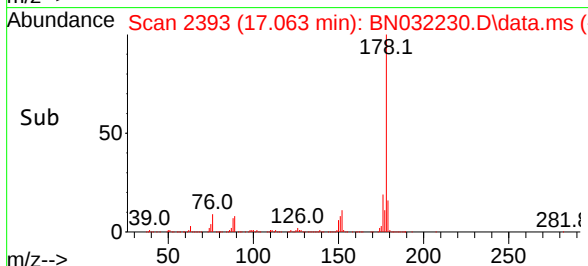
Instrument : BNA_N
 ClientSampleId : SLCS515



Tgt Ion:178 Resp: 2231085
 Ion Ratio Lower Upper
 178 100
 179 15.7 12.6 19.0
 176 19.4 15.8 23.6

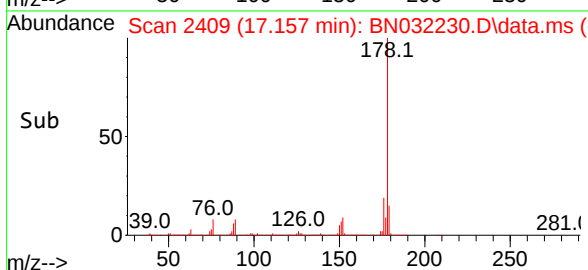
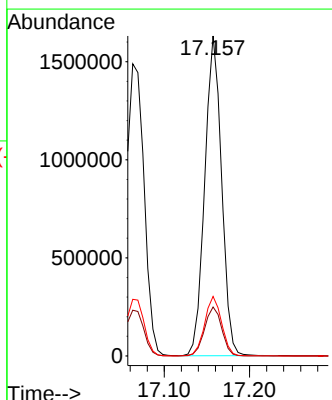
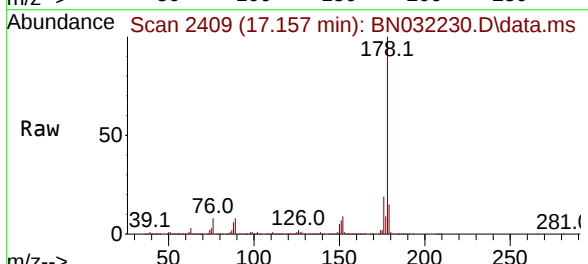
Manual Integrations
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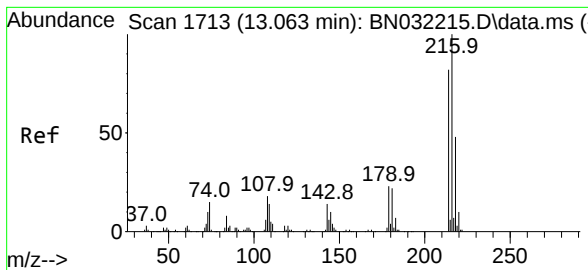
Reviewed By :Yogesh Patel 06/25/2024
 Supervised By :Jagrut Upadhyay 06/25/2024



#74
 Anthracene
 Concen: 31.465 ng/ul
 RT: 17.157 min Scan# 2409
 Delta R.T. -0.006 min
 Lab File: BN032230.D
 Acq: 25 Jun 2024 06:08

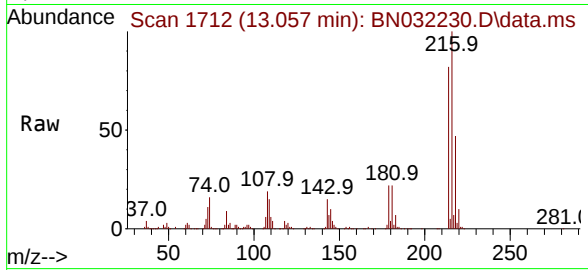
Tgt Ion:178 Resp: 2235251
 Ion Ratio Lower Upper
 178 100
 179 15.3 11.8 17.6
 176 18.6 14.8 22.2





#75
1,2,3,4-Tetrachlorobenzene
Concen: 34.977 ng/uL
RT: 13.057 min Scan# 1712
Delta R.T. -0.011 min
Lab File: BN032230.D
Acq: 25 Jun 2024 06:08

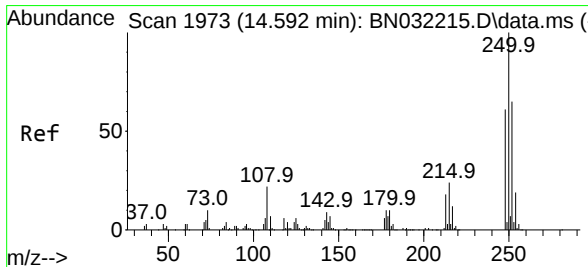
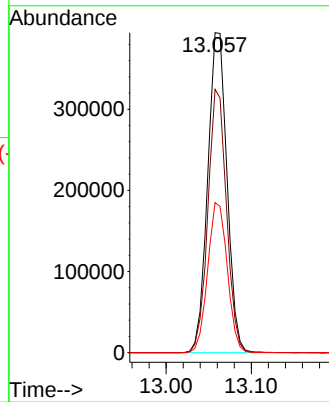
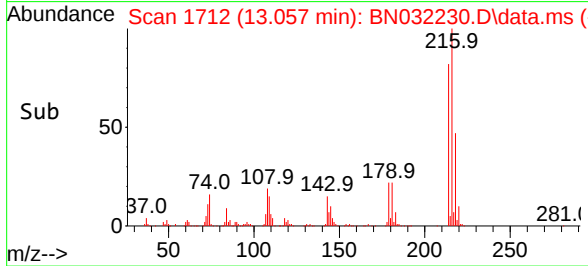
Instrument :
BNA_N
ClientSampleId :
SLCS515



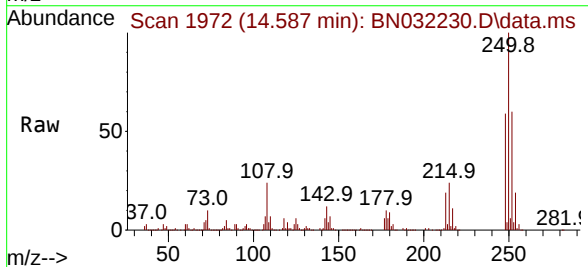
Tgt Ion:216 Resp: 619590
Ion Ratio Lower Upper
216 100
214 82.3 62.1 93.1
218 46.9 40.2 60.4

Manual Integrations
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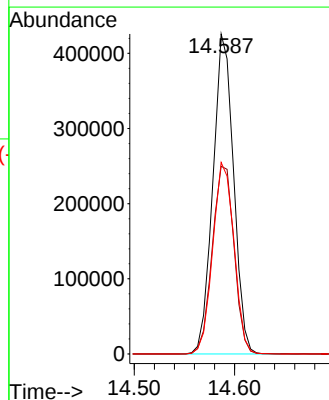
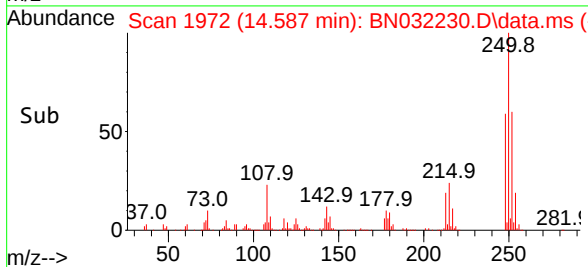
Reviewed By :Yogesh Patel 06/25/2024
Supervised By :Jagrut Upadhyay 06/25/2024

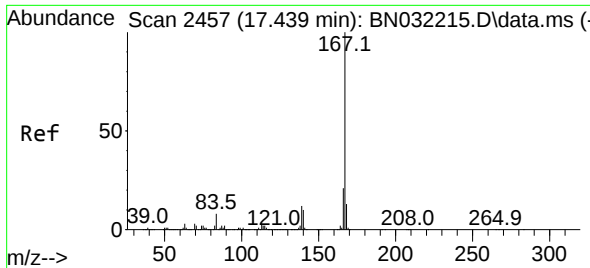


#76
Pentachlorobenzene
Concen: 35.295 ng/uL
RT: 14.587 min Scan# 1972
Delta R.T. -0.011 min
Lab File: BN032230.D
Acq: 25 Jun 2024 06:08



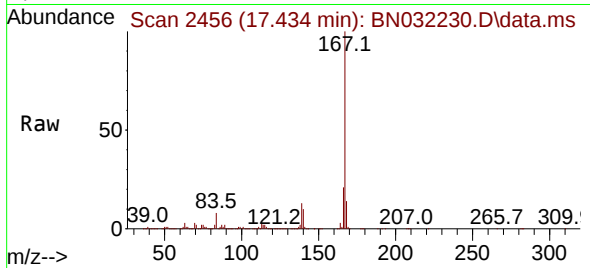
Tgt Ion:250 Resp: 608972
Ion Ratio Lower Upper
250 100
248 58.7 49.8 74.6
252 59.9 52.3 78.5





#77
 Carbazole
 Concen: 35.240 ng/ul
 RT: 17.434 min Scan# 2456
 Delta R.T. -0.006 min
 Lab File: BN032230.D
 Acq: 25 Jun 2024 06:08

Instrument :
 BNA_N
 ClientSampleId :
 SLCS515

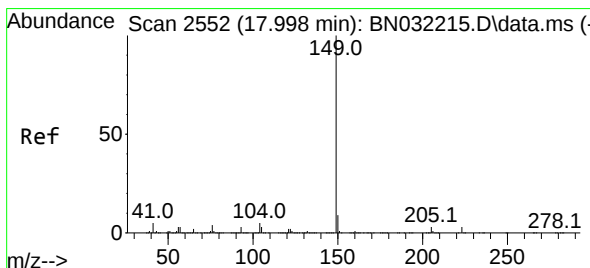
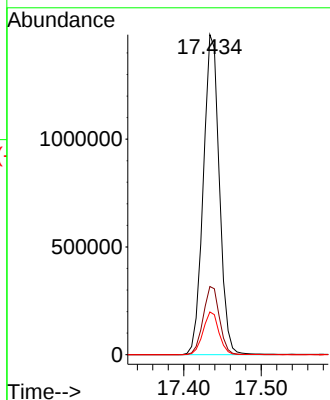
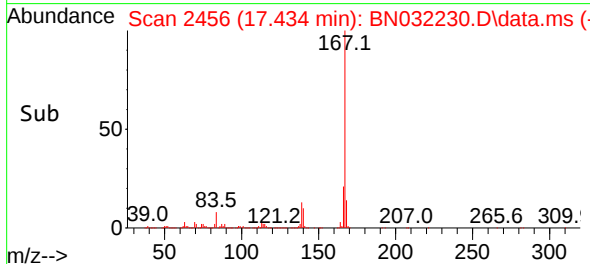


Tgt Ion:167 Resp: 213461

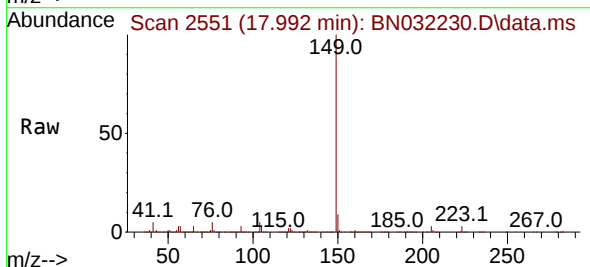
Ion	Ratio	Lower	Upper
167	100		
166	21.3	17.9	26.9
139	13.3	10.5	15.7

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Reviewed By :Yogesh Patel 06/25/2024
 Supervised By :Jagrut Upadhyay 06/25/2024

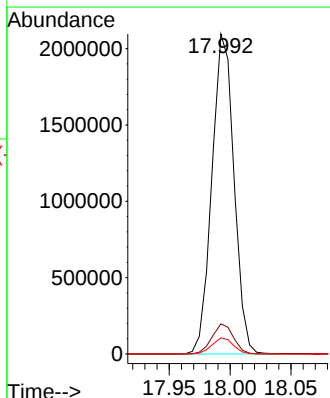
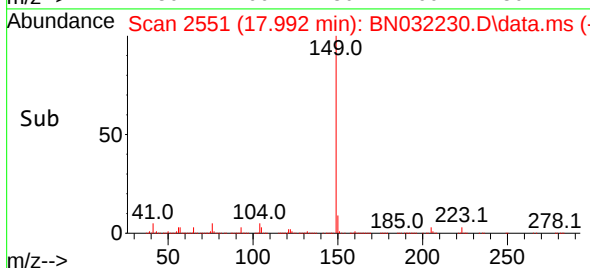


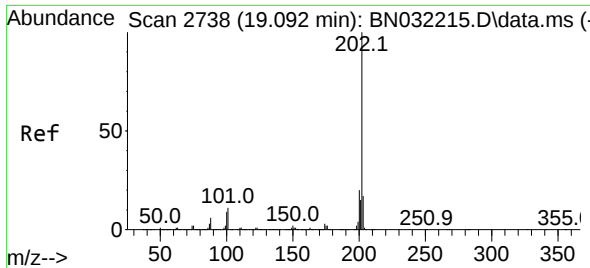
#78
 Di-n-butylphthalate
 Concen: 31.749 ng/ul
 RT: 17.992 min Scan# 2551
 Delta R.T. -0.012 min
 Lab File: BN032230.D
 Acq: 25 Jun 2024 06:08



Tgt Ion:149 Resp: 2645848

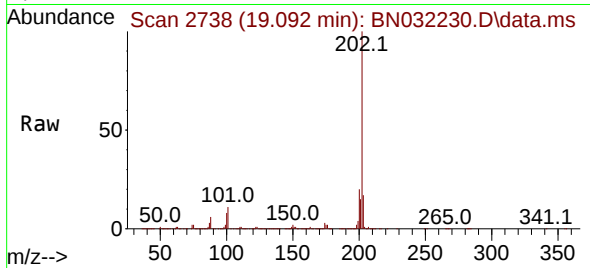
Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.4	11.0
104	5.1	4.1	6.1





#80
Fluoranthene
Concen: 33.495 ng/u1
RT: 19.092 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN032230.D
Acq: 25 Jun 2024 06:08

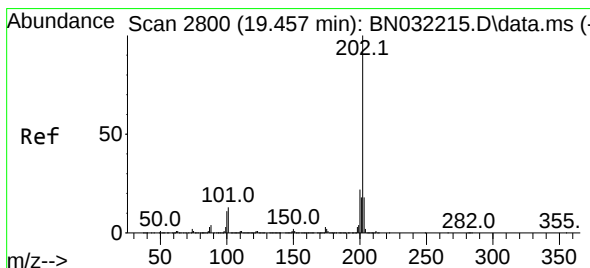
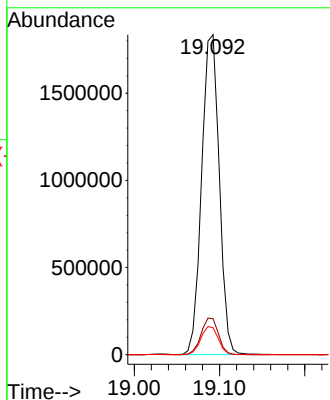
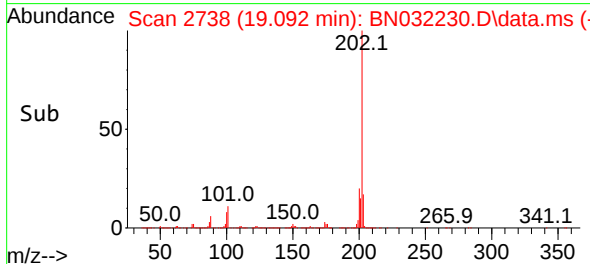
Instrument :
BNA_N
ClientSampleId :
SLCS515



Tgt Ion:202 Resp: 263740
Ion Ratio Lower Upper
202 100
101 11.3 10.3 15.5
100 8.4 8.0 12.0

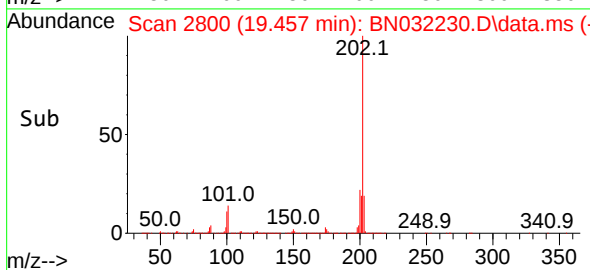
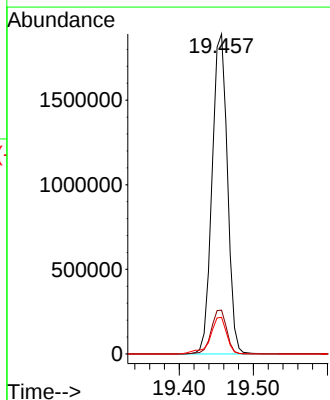
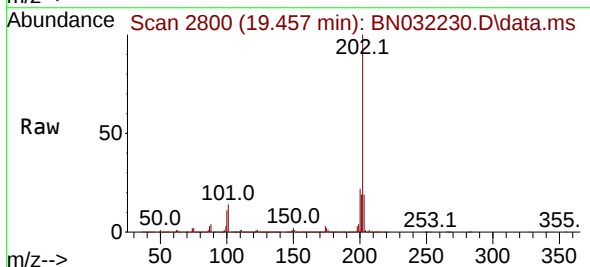
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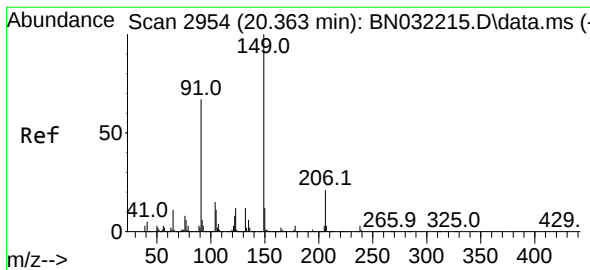
Reviewed By :Yogesh Patel 06/25/2024
Supervised By :Jagrut Upadhyay 06/25/2024



#82
Pyrene
Concen: 33.587 ng/u1
RT: 19.457 min Scan# 2800
Delta R.T. -0.006 min
Lab File: BN032230.D
Acq: 25 Jun 2024 06:08

Tgt Ion:202 Resp: 2713407
Ion Ratio Lower Upper
202 100
101 13.7 12.6 18.8
100 11.4 10.2 15.2





#83

Butylbenzylphthalate

Concen: 32.024 ng/ul

RT: 20.363 min Scan# 2954

Delta R.T. -0.006 min

Lab File: BN032230.D

Acq: 25 Jun 2024 06:08

Instrument :

BNA_N

ClientSampleId :

SLCS515

Tgt Ion:149 Resp: 122192

Ion Ratio Lower Upper

149 100

91 64.5 61.0 91.4

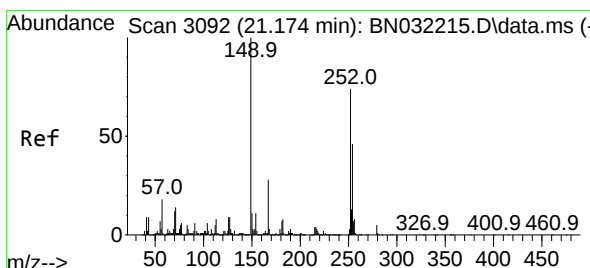
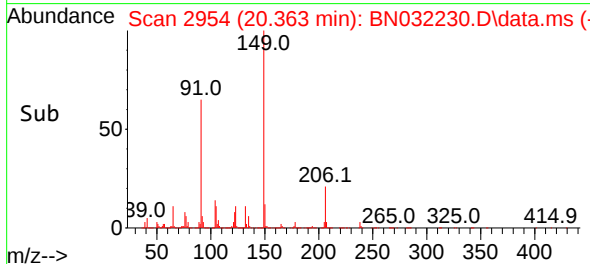
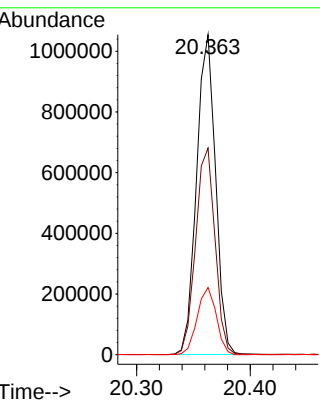
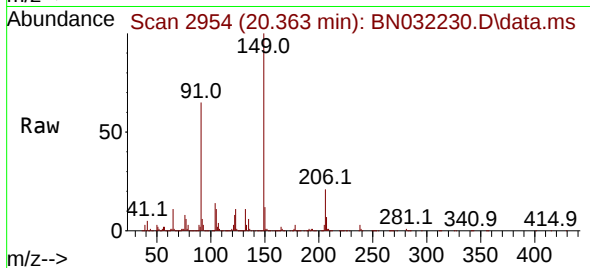
206 21.0 16.5 24.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/25/2024

Supervised By :Jagrut Upadhyay 06/25/2024



#84

3,3'-Dichlorobenzidine

Concen: 35.457 ng/ul

RT: 21.175 min Scan# 3092

Delta R.T. -0.006 min

Lab File: BN032230.D

Acq: 25 Jun 2024 06:08

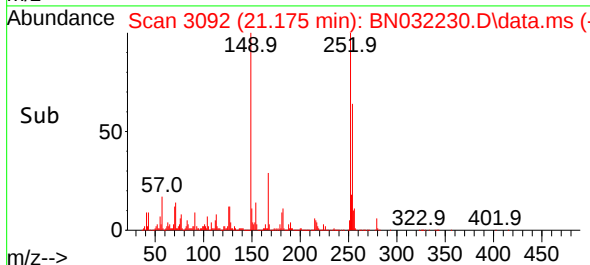
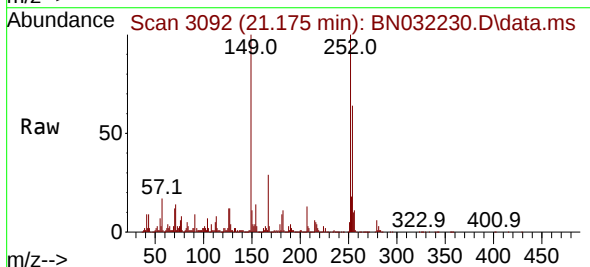
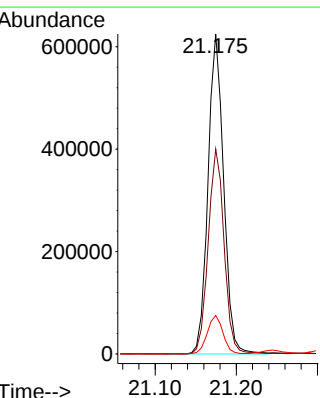
Tgt Ion:252 Resp: 837149

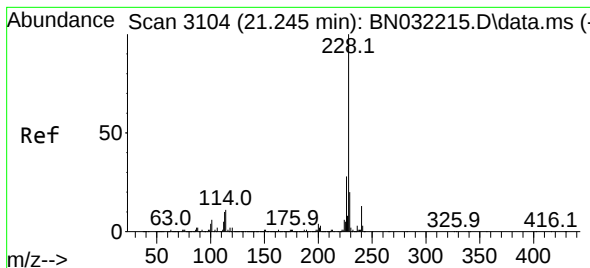
Ion Ratio Lower Upper

252 100

254 64.0 53.6 80.4

126 12.1 10.2 15.4





#85

Benzo(a)anthracene

Concen: 32.912 ng/ul

RT: 21.245 min Scan# 3104

Delta R.T. -0.006 min

Lab File: BN032230.D

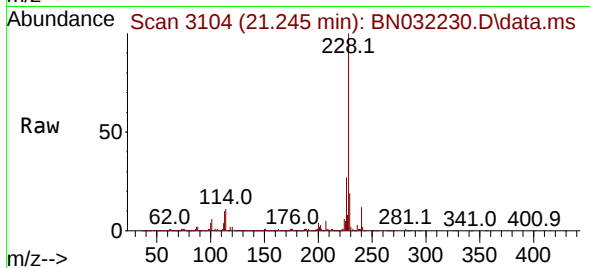
Acq: 25 Jun 2024 06:08

Instrument :

BNA_N

ClientSampleId :

SLCS515



Tgt Ion:228 Resp: 2712349

Ion Ratio Lower Upper

228 100

229 19.3 16.7 25.1

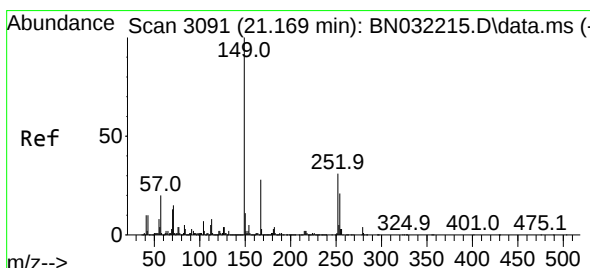
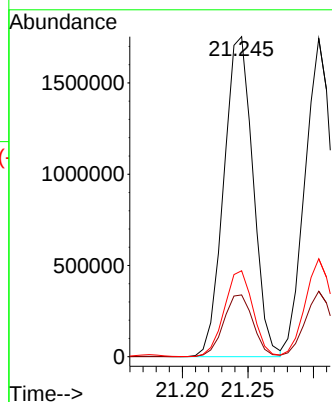
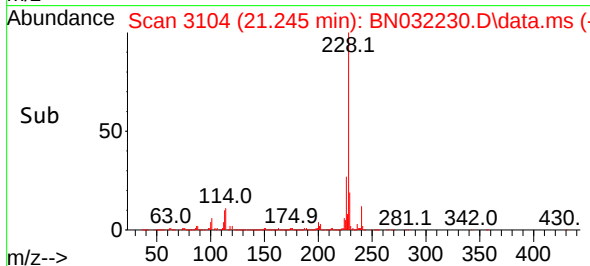
226 26.9 22.8 34.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/25/2024

Supervised By :Jagrut Upadhyay 06/25/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 30.812 ng/ul

RT: 21.163 min Scan# 3090

Delta R.T. -0.011 min

Lab File: BN032230.D

Acq: 25 Jun 2024 06:08

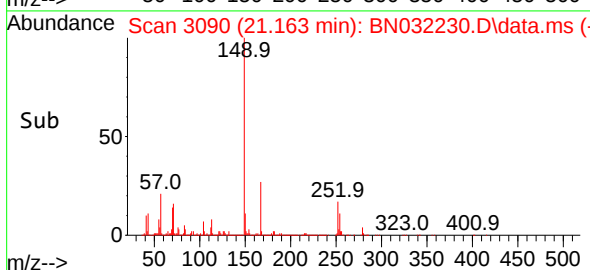
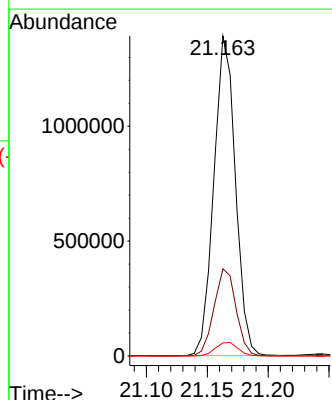
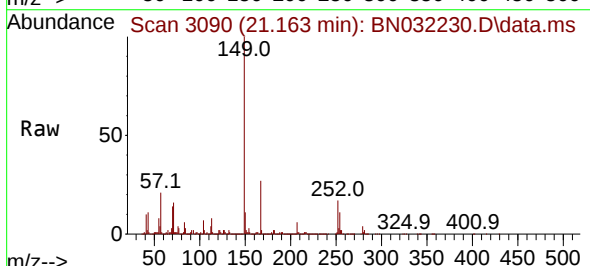
Tgt Ion:149 Resp: 1713829

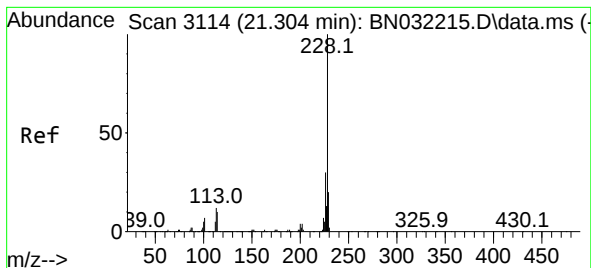
Ion Ratio Lower Upper

149 100

167 27.2 21.4 32.0

279 4.0 3.3 4.9





#87

Chrysene

Concen: 32.752 ng/ul

RT: 21.304 min Scan# 3114

Delta R.T. -0.006 min

Lab File: BN032230.D

Acq: 25 Jun 2024 06:08

Instrument :

BNA_N

ClientSampleId :

SLCS515

Tgt Ion:228 Resp: 2521170

Ion Ratio Lower Upper

228 100

226 30.8 23.7 35.5

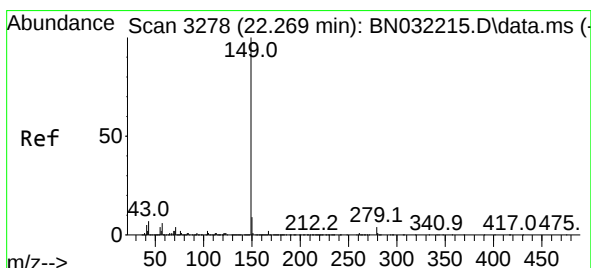
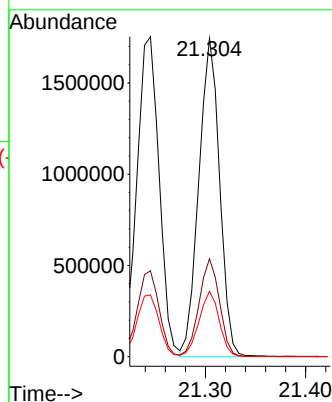
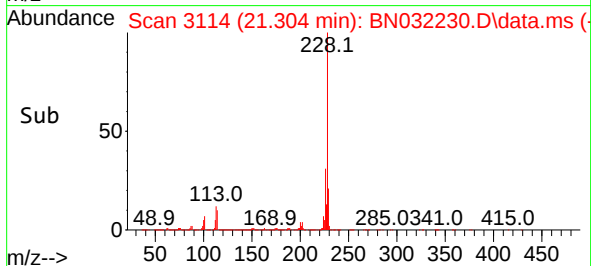
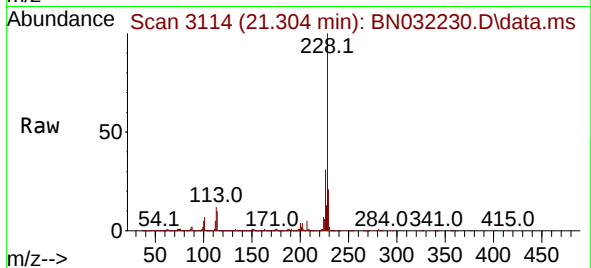
229 20.5 15.1 22.7

Manual Integrations

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Reviewed By :Yogesh Patel 06/25/2024

Supervised By :Jagrut Upadhyay 06/25/2024



#89

Di-n-octyl phthalate

Concen: 31.344 ng/ul

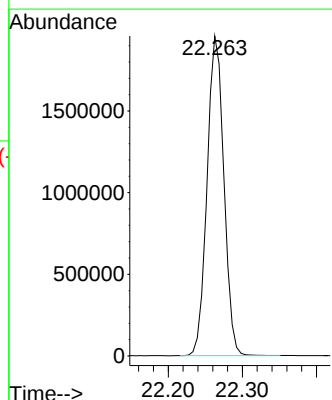
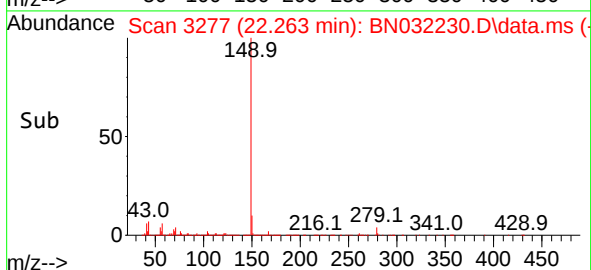
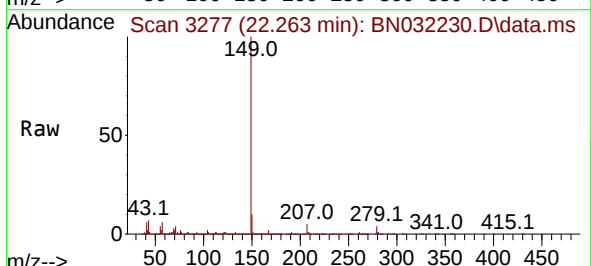
RT: 22.263 min Scan# 3277

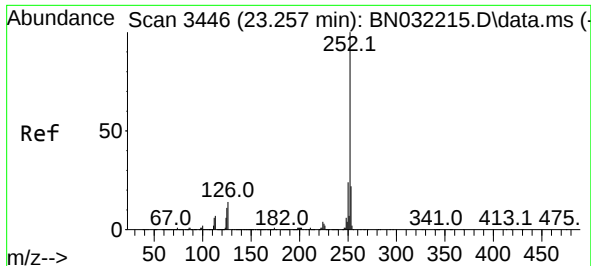
Delta R.T. -0.012 min

Lab File: BN032230.D

Acq: 25 Jun 2024 06:08

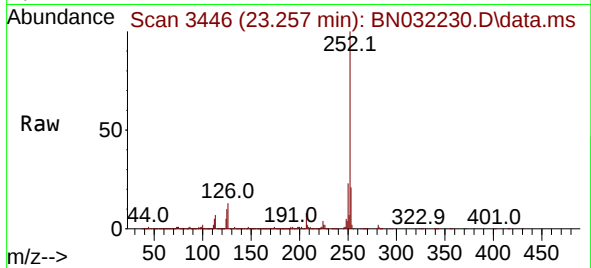
Tgt Ion:149 Resp: 3082804





#90
Benzo(b)fluoranthene
Concen: 31.265 ng/ul
RT: 23.257 min Scan# 3446
Delta R.T. -0.006 min
Lab File: BN032230.D
Acq: 25 Jun 2024 06:08

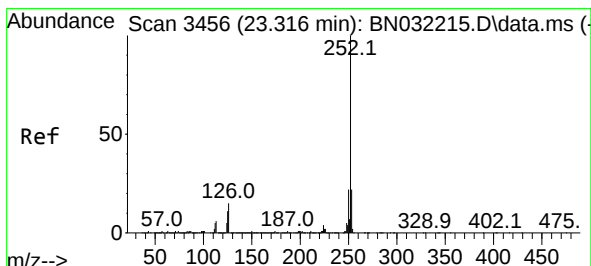
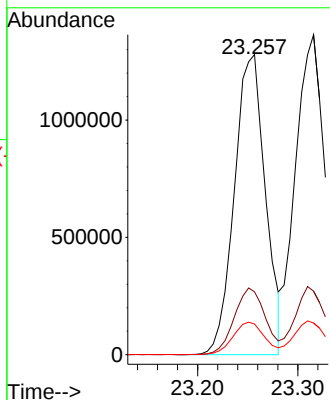
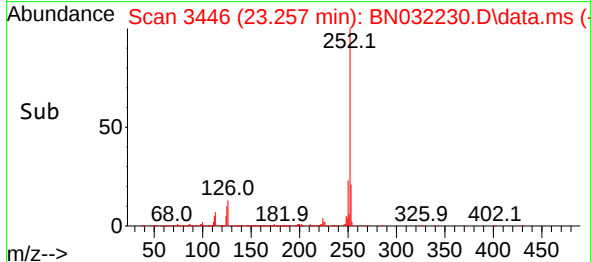
Instrument :
BNA_N
ClientSampleId :
SLCS515



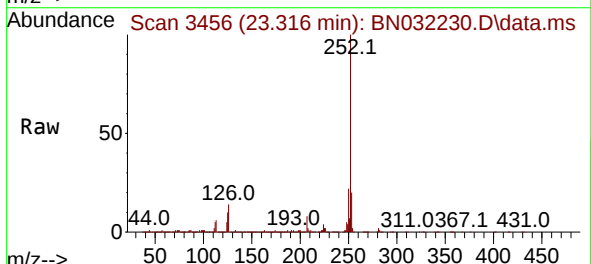
Tgt Ion:252 Resp: 2745460
Ion Ratio Lower Upper
252 100
253 20.9 17.0 25.6
125 10.2 9.2 13.8

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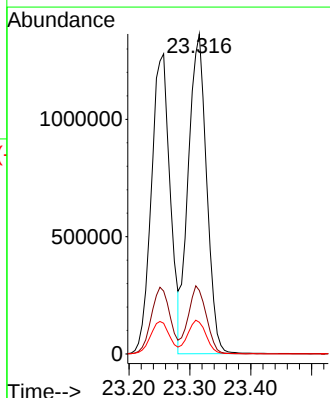
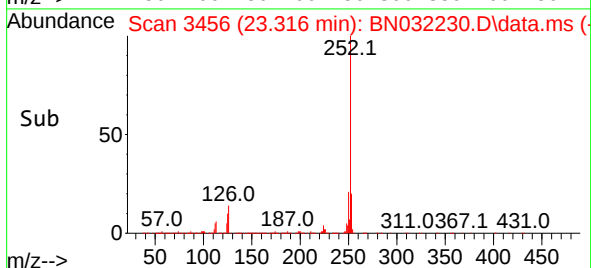
Reviewed By :Yogesh Patel 06/25/2024
Supervised By :Jagrut Upadhyay 06/25/2024

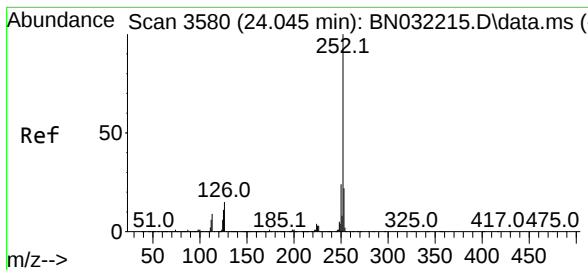


#91
Benzo(k)fluoranthene
Concen: 32.972 ng/ul
RT: 23.316 min Scan# 3456
Delta R.T. -0.006 min
Lab File: BN032230.D
Acq: 25 Jun 2024 06:08



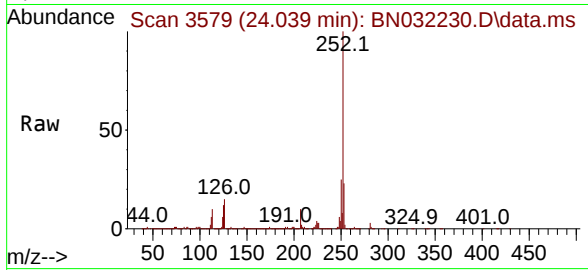
Tgt Ion:252 Resp: 2841071
Ion Ratio Lower Upper
252 100
253 19.9 17.6 26.4
125 9.9 9.4 14.2





#93
Benzo(a)pyrene
Concen: 30.007 ng/ul
RT: 24.039 min Scan# 31
Delta R.T. 0.000 min
Lab File: BN032230.D
Acq: 25 Jun 2024 06:08

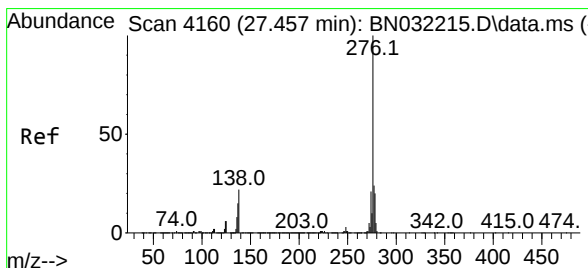
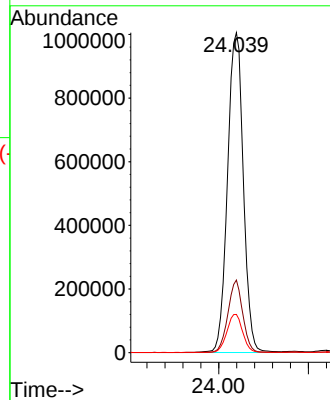
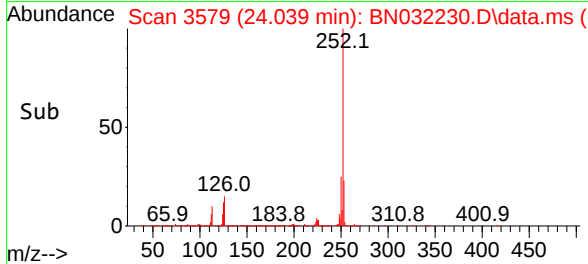
Instrument :
BNA_N
ClientSampleId :
SLCS515



Tgt Ion:252 Resp: 2467869
Ion Ratio Lower Upper
252 100
253 22.7 16.6 24.8
125 12.0 9.8 14.8

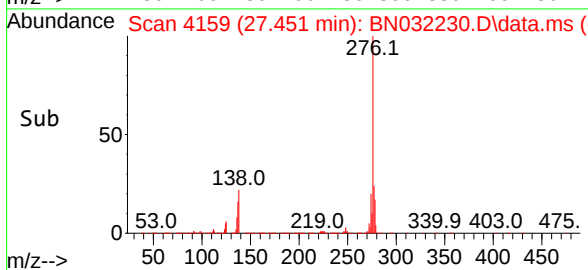
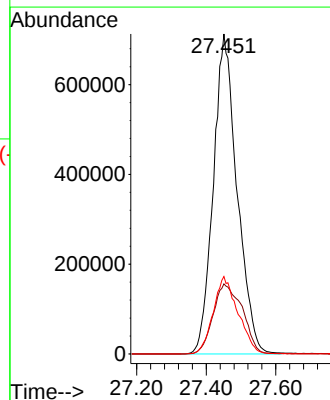
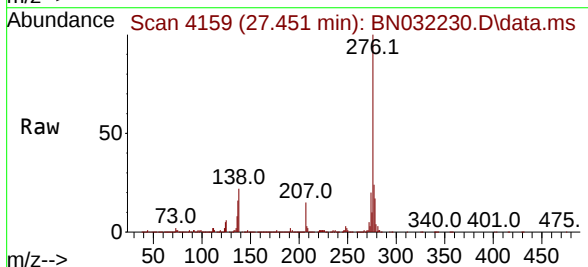
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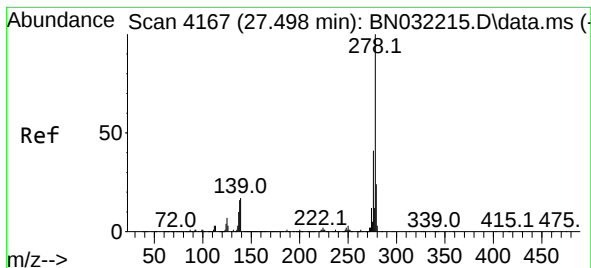
Reviewed By :Yogesh Patel 06/25/2024
Supervised By :Jagrut Upadhyay 06/25/2024



#94
Indeno(1,2,3-cd)pyrene
Concen: 35.684 ng/ul
RT: 27.451 min Scan# 4159
Delta R.T. 0.006 min
Lab File: BN032230.D
Acq: 25 Jun 2024 06:08

Tgt Ion:276 Resp: 3381843
Ion Ratio Lower Upper
276 100
138 21.9 18.1 27.1
277 24.2 18.2 27.2





#95

Dibenzo(a,h)anthracene

Concen: 35.544 ng/ul

RT: 27.504 min Scan# 4168

Delta R.T. 0.000 min

Lab File: BN032230.D

Acq: 25 Jun 2024 06:08

Instrument :

BNA_N

ClientSampleId :

SLCS515

Tgt Ion:278 Resp: 275015

Ion Ratio Lower Upper

278 100

139 16.6 15.0 22.6

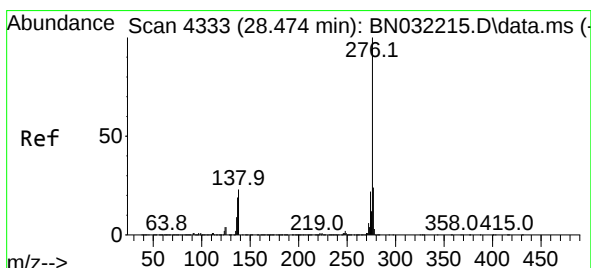
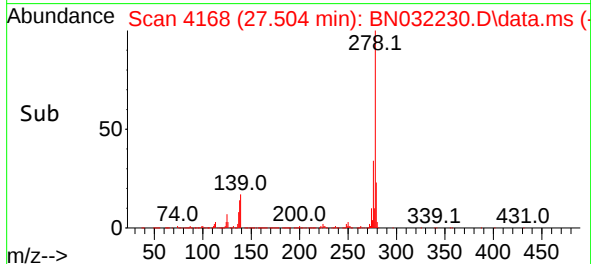
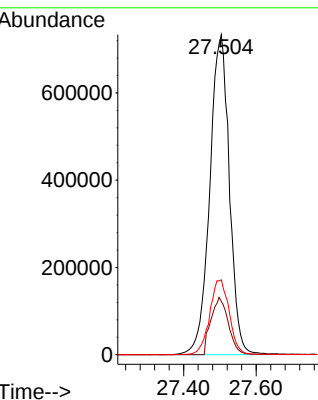
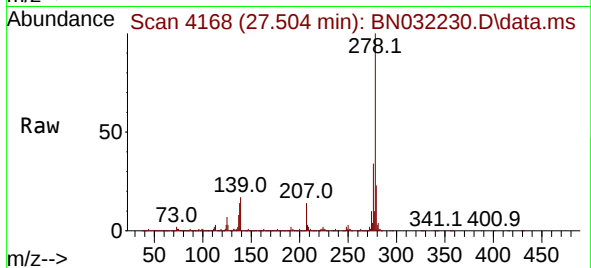
279 23.4 17.4 26.0

Manual Integrations

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Reviewed By :Yogesh Patel 06/25/2024

Supervised By :Jagrut Upadhyay 06/25/2024



#96

Benzo(g,h,i)perylene

Concen: 34.951 ng/ul

RT: 28.474 min Scan# 4333

Delta R.T. 0.006 min

Lab File: BN032230.D

Acq: 25 Jun 2024 06:08

Tgt Ion:276 Resp: 2633105

Ion Ratio Lower Upper

276 100

138 21.8 20.9 31.3

277 21.3 18.0 27.0

