

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020724\
 Data File : BN029571.D
 Acq On : 08 Feb 2024 10:34
 Operator : MA/JU
 Sample : PB158769BS
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :

BNA_N

ClientSampleId :

SLCS769

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/09/2024
 Supervised By :mohammad ahmed 02/09/2024

Quant Time: Feb 09 00:26:04 2024

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Thu Feb 08 00:25:29 2024

Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.875	152	299618	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.681	136	1215222	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.522	164	624629	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.275	188	1200190	20.000	ng/ul	0.00
79) Chrysene-d12	21.480	240	1003157	20.000	ng/ul	0.00
88) Perylene-d12	23.857	264	1190651	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.328	96	56715	6.226	ng/uL	0.00
4) Pyridine-d5	3.734	84	765655	31.518	ng/ul	0.00
7) Phenol-d5	7.046	99	858359	30.628	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.222	67	561594	30.026	ng/ul	0.00
11) 2-Chlorophenol-d4	7.405	132	665086	32.750	ng/ul	-0.01
15) 4-Methylphenol-d8	8.593	113	625983	29.951	ng/ul	0.00
21) Nitrobenzene-d5	9.046	128	309011	32.763	ng/ul	0.00
24) 2-Nitrophenol-d4	9.763	143	291738	35.516	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.299	165	529232	32.641	ng/ul	0.00
31) 4-Chloroaniline-d4	10.822	131	791671	28.621	ng/ul	-0.01
46) Dimethylphthalate-d6	13.951	166	1434834	30.854	ng/ul	0.00
49) Acenaphthylene-d8	14.216	160	1756827	31.811	ng/ul	0.00
54) 4-Nitrophenol-d4	14.734	143	286764	32.489	ng/ul	0.00
60) Fluorene-d10	15.522	176	1217869	30.784	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.651	200	196609	33.620	ng/ul	0.00
73) Anthracene-d10	17.375	188	1773066	31.522	ng/ul	0.00
81) Pyrene-d10	19.675	212	1993695	33.118	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.704	264	2006834	33.684	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.358	88	118527	12.563	ng/uL	98
5) Pyridine	3.752	79	797040	31.714	ng/ul	96
6) Benzaldehyde	7.022	77	497589	39.609	ng/ul	99
8) Phenol	7.069	94	920275	32.041	ng/ul	98
10) Bis(2-Chloroethyl)ether	7.316	93	769952	31.880	ng/ul	97
12) 2-Chlorophenol	7.440	128	713853	33.503	ng/ul	100
13) 2-Methylphenol	8.322	108	661971	31.938	ng/ul	99
14) 2,2'-oxybis(1-Chloropr...	8.405	45	1006540	31.910	ng/ul	99
16) Acetophenone	8.710	105	1060379	31.877	ng/ul	96
17) N-Nitroso-di-n-propyla...	8.699	70	562494	32.753	ng/ul	98
18) 4-Methylphenol	8.658	108	689747	31.493	ng/ul	99
19) Hexachloroethane	8.946	117	321391	32.504	ng/ul	97
22) Nitrobenzene	9.087	77	874435	32.721	ng/ul	99
23) Isophorone	9.616	82	1522486	32.707	ng/ul	99
25) 2-Nitrophenol	9.799	139	344895	36.768	ng/ul	98
26) 2,4-Dimethylphenol	9.857	107	669217	29.768	ng/ul	99
27) Bis(2-Chloroethoxy)met...	10.105	93	951837	32.176	ng/ul	99
29) 2,4-Dichlorophenol	10.328	162	553218	33.021	ng/ul	95
30) Naphthalene	10.728	128	2178706	31.366	ng/ul	99
32) 4-Chloroaniline	10.846	127	693238	25.388	ng/ul	97
33) Hexachlorobutadiene	11.004	225	335282	32.427	ng/ul	98
34) Caprolactam	11.628	113	189870m	34.058	ng/ul	
35) 4-Chloro-3-methylphenol	11.975	107	658478	34.028	ng/ul	97
36) 2-Methylnaphthalene	12.346	142	1384685	32.520	ng/ul	99

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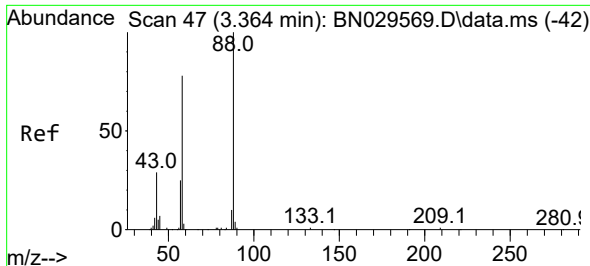
Quant Title : SVOA CALIBRATION

QLast Update : Thu Feb 08 00:25:29 2024

Response via : Initial Calibration

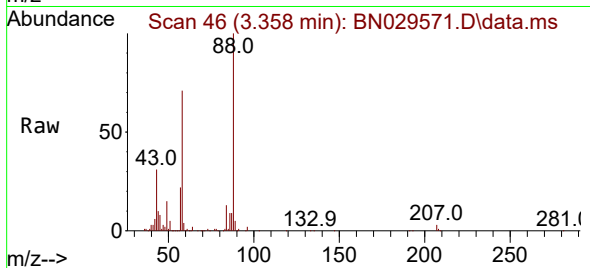
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.563	142	1346814	31.905	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.710	216	593474	32.054	ng/ul	96
40) Hexachlorocyclopentadiene	12.681	237	350888	28.994	ng/ul	97
41) 2,4,6-Trichlorophenol	12.957	196	370286	34.698	ng/ul	98
42) 2,4,5-Trichlorophenol	13.022	196	411129	34.286	ng/ul	99
43) 1,1'-Biphenyl	13.363	154	1679696	31.886	ng/ul	96
44) 2-Chloronaphthalene	13.398	162	1316290	32.151	ng/ul	99
45) 2-Nitroaniline	13.616	65	436631	36.275	ng/ul	96
47) Dimethylphthalate	13.998	163	1547092	32.499	ng/ul	99
48) 2,6-Dinitrotoluene	14.122	165	311421	36.559	ng/ul	98
50) Acenaphthylene	14.245	152	2162398	32.625	ng/ul	100
51) 3-Nitroaniline	14.445	138	345091	34.809	ng/ul	97
52) Acenaphthene	14.593	153	1392894	31.813	ng/ul	99
53) 2,4-Dinitrophenol	14.651	184	139589	32.291	ng/ul	95
55) 4-Nitrophenol	14.751	109	268495	33.267	ng/ul	97
56) Dibenzofuran	14.928	168	1839565	31.818	ng/ul	99
57) 2,4-Dinitrotoluene	14.904	165	445776	37.170	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	15.151	232	294996	34.663	ng/ul	97
59) Diethylphthalate	15.363	149	1662766	34.004	ng/ul	100
61) Fluorene	15.575	166	1456983	31.881	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.575	204	647186	31.662	ng/ul	96
63) 4-Nitroaniline	15.610	138	374752	41.882	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.663	198	224336	34.796	ng/ul	94
67) N-Nitrosodiphenylamine	15.792	169	1227562	32.822	ng/ul	96
68) 4-Bromophenyl-phenylether	16.475	248	388652	34.213	ng/ul	90
69) Hexachlorobenzene	16.569	284	424446	33.149	ng/ul	99
70) Atrazine	16.751	200	279875	23.952	ng/ul	98
71) Pentachlorophenol	16.922	266	246562	33.158	ng/ul	95
72) Phenanthrene	17.322	178	2241793	32.290	ng/ul	99
74) Anthracene	17.410	178	2319027	33.283	ng/ul	97
75) 1,2,3,4-Tetrachloroben...	13.316	216	586328	33.292	ng/uL	98
76) Pentachlorobenzene	14.840	250	521754	33.085	ng/uL	98
77) Carbazole	17.686	167	2128892	33.452	ng/ul	97
78) Di-n-butylphthalate	18.263	149	2786636	36.413	ng/ul	100
80) Fluoranthene	19.339	202	2515830	34.403	ng/ul	98
82) Pyrene	19.704	202	2586626	33.435	ng/ul	99
83) Butylbenzylphthalate	20.627	149	1218701	38.653	ng/ul	94
84) 3,3'-Dichlorobenzidine	21.404	252	715064	36.802	ng/ul	97
85) Benzo(a)anthracene	21.463	228	2533429	34.378	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.410	149	1820032	37.319	ng/ul	99
87) Chrysene	21.516	228	2370023	34.318	ng/ul	96
89) Di-n-octyl phthalate	22.345	149	3197357	34.644	ng/ul	100
90) Benzo(b)fluoranthene	23.133	252	2512000	33.495	ng/ul	98
91) Benzo(k)fluoranthene	23.180	252	2570408	33.486	ng/ul	98
93) Benzo(a)pyrene	23.751	252	2410565	33.517	ng/ul	95
94) Indeno(1,2,3-cd)pyrene	26.327	276	2956706m	33.760	ng/ul	
95) Dibenzo(a,h)anthracene	26.345	278	2483602	34.736	ng/ul	97
96) Benzo(g,h,i)perylene	27.080	276	2390549	32.636	ng/ul	99

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



#2
1,4-Dioxane
Concen: 12.563 ng/uL
RT: 3.358 min Scan# 40
Delta R.T. -0.006 min
Lab File: BN029571.D
Acq: 08 Feb 2024 10:34

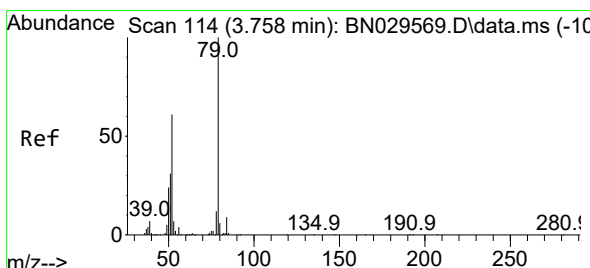
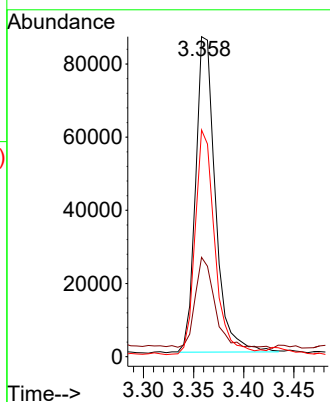
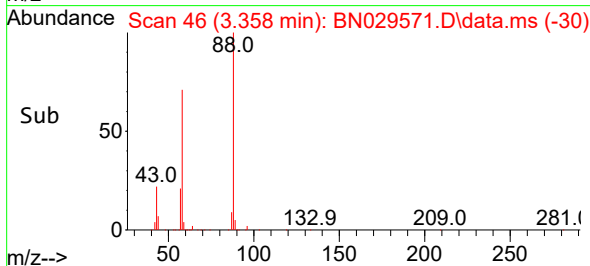
Instrument :
BNA_N
ClientSampleId :
SLCS769



Tgt Ion: 88 Resp: 11852
Ion Ratio Lower Upper
88 100
43 31.1 22.1 33.1
58 70.8 56.5 84.7

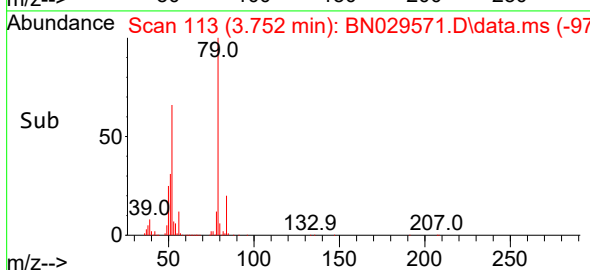
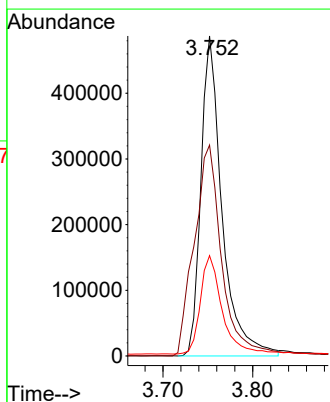
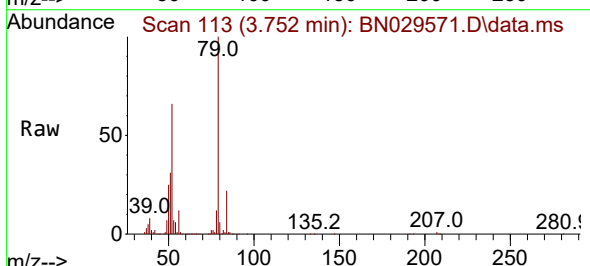
Manual Integrations
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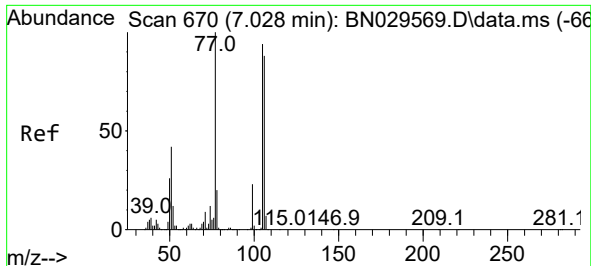
Reviewed By :Jagrut Upadhyay 02/09/2024
Supervised By :mohammad ahmed 02/09/2024



#5
Pyridine
Concen: 31.714 ng/uL
RT: 3.752 min Scan# 113
Delta R.T. -0.006 min
Lab File: BN029571.D
Acq: 08 Feb 2024 10:34

Tgt Ion: 79 Resp: 797040
Ion Ratio Lower Upper
79 100
52 65.9 55.4 83.0
51 31.4 26.9 40.3





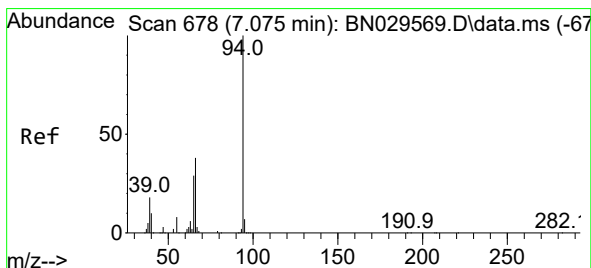
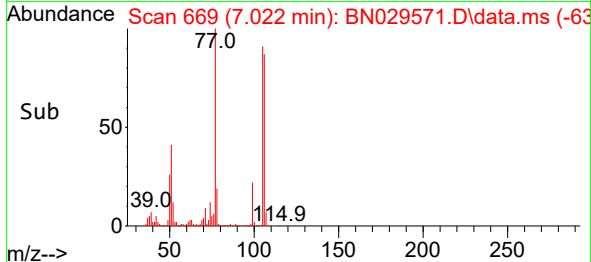
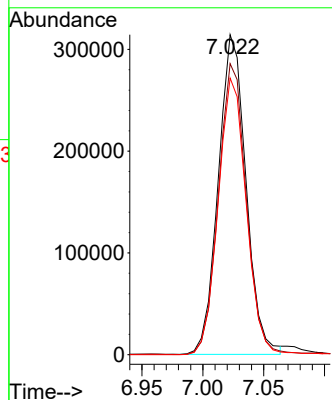
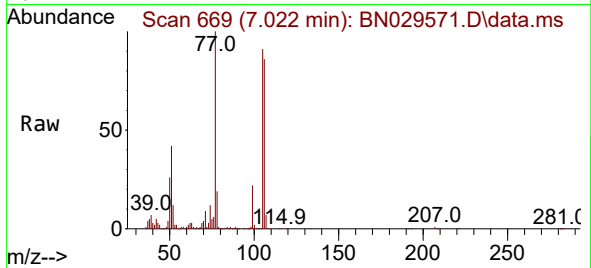
#6
Benzaldehyde
Concen: 39.609 ng/ul
RT: 7.022 min Scan# 670
Delta R.T. -0.012 min
Lab File: BN029571.D
Acq: 08 Feb 2024 10:34

Instrument :
BNA_N
ClientSampleId :
SLCS769

Tgt Ion: 77 Resp: 497589
Ion Ratio Lower Upper
77 100
105 91.0 71.0 106.4
106 86.4 69.4 104.0

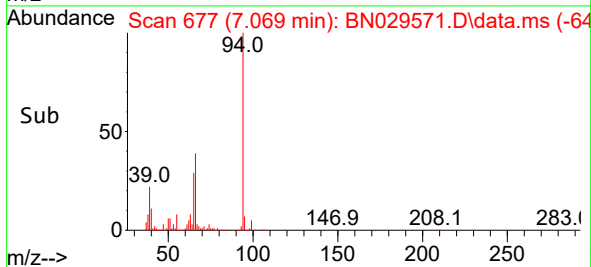
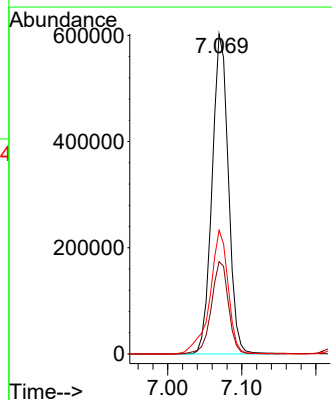
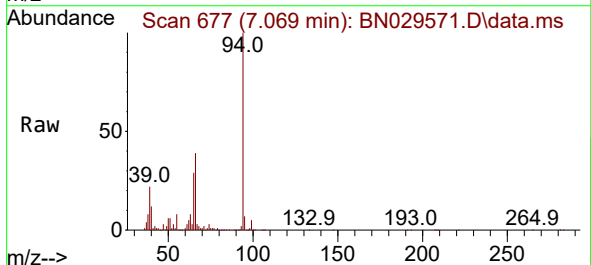
Manual Integrations
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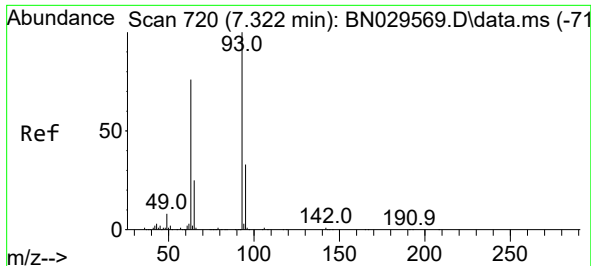
Reviewed By :Jagrut Upadhyay 02/09/2024
Supervised By :mohammad ahmed 02/09/2024



#8
Phenol
Concen: 32.041 ng/ul
RT: 7.069 min Scan# 677
Delta R.T. -0.006 min
Lab File: BN029571.D
Acq: 08 Feb 2024 10:34

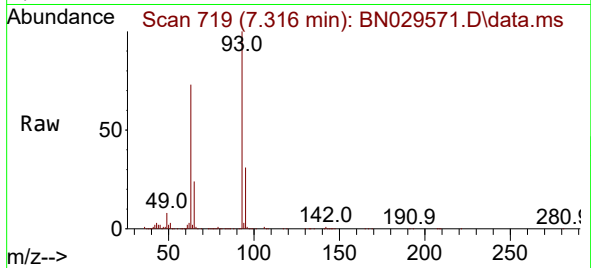
Tgt Ion: 94 Resp: 920275
Ion Ratio Lower Upper
94 100
65 28.9 23.9 35.9
66 38.6 32.2 48.2





#10
Bis(2-Chloroethyl)ether
Concen: 31.880 ng/ul
RT: 7.316 min Scan# 719
Delta R.T. -0.006 min
Lab File: BN029571.D
Acq: 08 Feb 2024 10:34

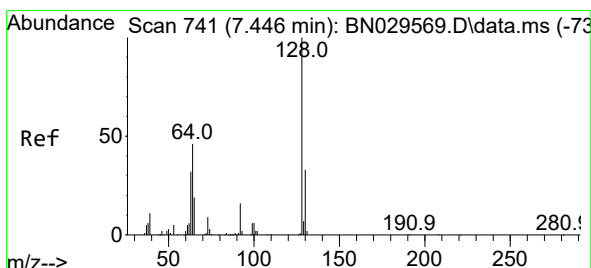
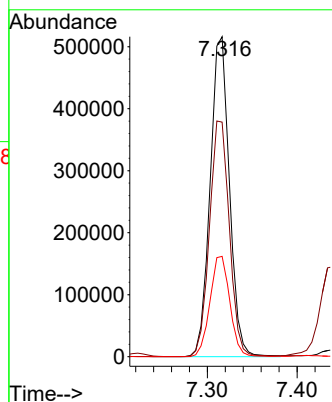
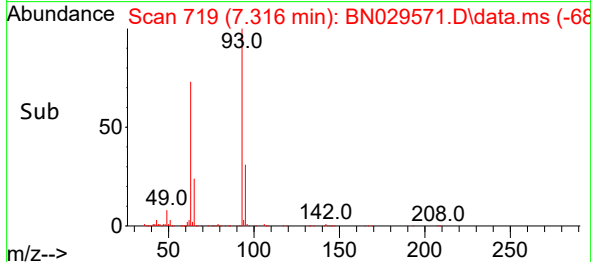
Instrument :
BNA_N
ClientSampleId :
SLCS769



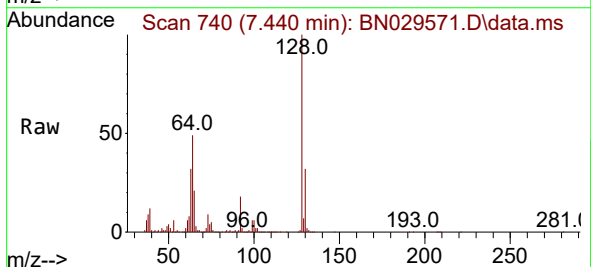
Tgt Ion: 93 Resp: 769952
Ion Ratio Lower Upper
93 100
63 73.3 61.4 92.2
95 31.4 24.9 37.3

Manual Integrations
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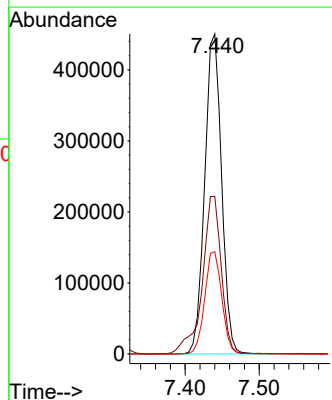
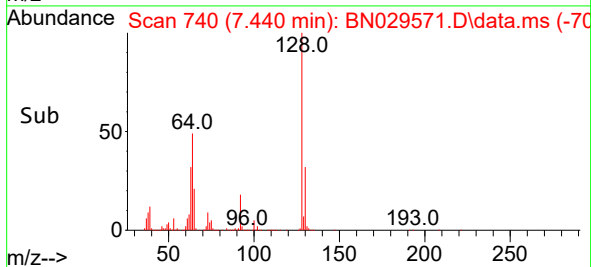
Reviewed By :Jagrut Upadhyay 02/09/2024
Supervised By :mohammad ahmed 02/09/2024

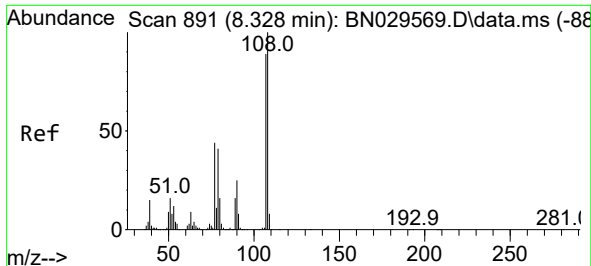


#12
2-Chlorophenol
Concen: 33.503 ng/ul
RT: 7.440 min Scan# 740
Delta R.T. -0.006 min
Lab File: BN029571.D
Acq: 08 Feb 2024 10:34



Tgt Ion:128 Resp: 713853
Ion Ratio Lower Upper
128 100
64 49.2 39.8 59.6
130 31.9 25.6 38.4





#13

2-Methylphenol

Concen: 31.938 ng/ul

RT: 8.322 min Scan# 891

Delta R.T. -0.006 min

Lab File: BN029571.D

Acq: 08 Feb 2024 10:34

Instrument :

BNA_N

ClientSampleId :

SLCS769

Tgt Ion:108 Resp: 66197

Ion Ratio Lower Upper

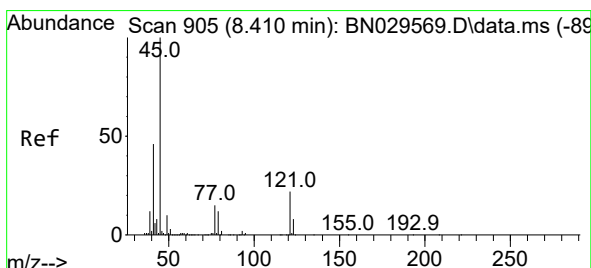
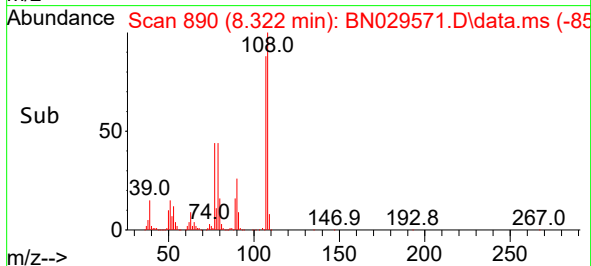
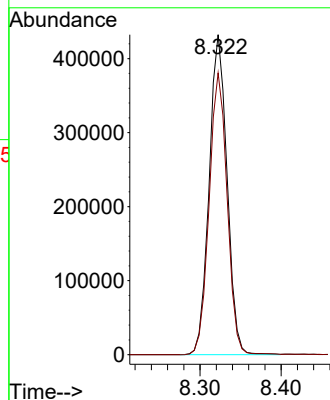
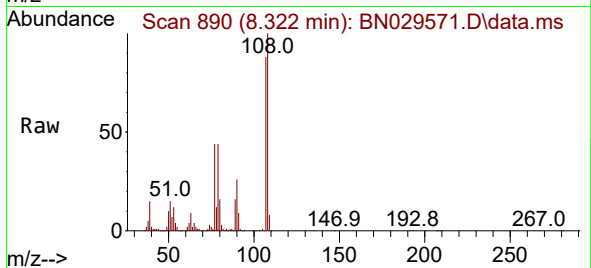
108 100

107 88.1 71.2 106.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/09/2024
Supervised By :mohammad ahmed 02/09/2024



#14

2,2'-oxybis(1-Chloropropane)

Concen: 31.910 ng/ul

RT: 8.405 min Scan# 904

Delta R.T. -0.012 min

Lab File: BN029571.D

Acq: 08 Feb 2024 10:34

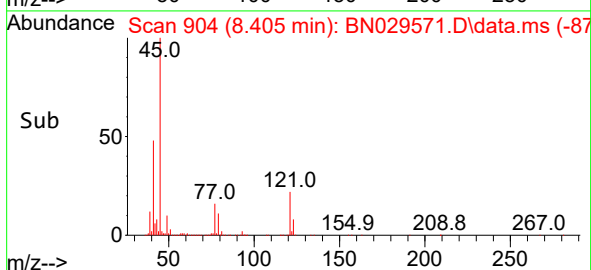
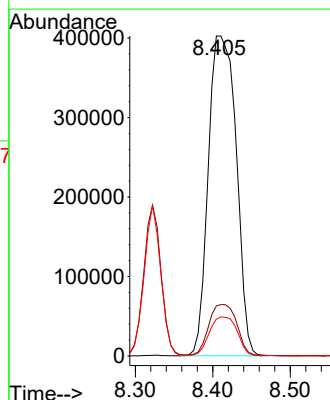
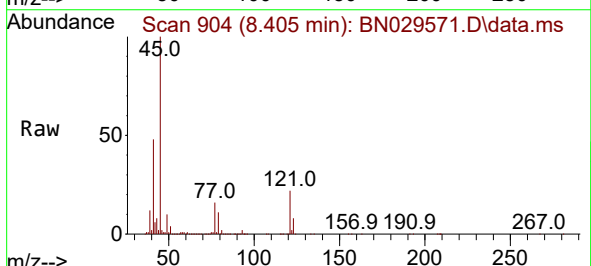
Tgt Ion: 45 Resp: 1006540

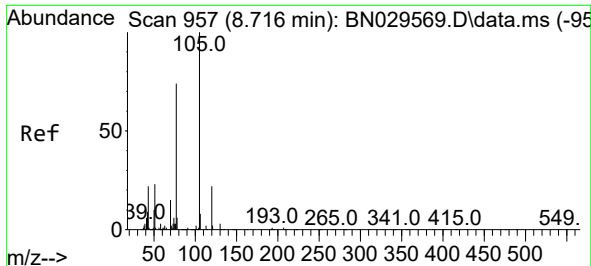
Ion Ratio Lower Upper

45 100

77 15.7 12.7 19.1

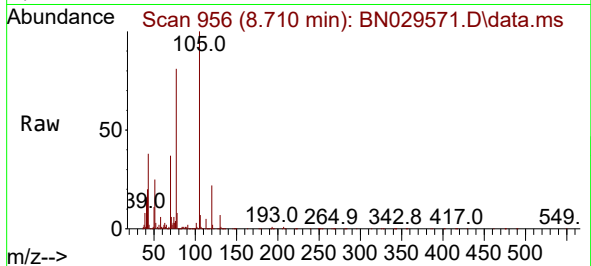
79 11.5 9.4 14.2





#16
Acetophenone
Concen: 31.877 ng/ul
RT: 8.710 min Scan# 91
Delta R.T. -0.006 min
Lab File: BN029571.D
Acq: 08 Feb 2024 10:34

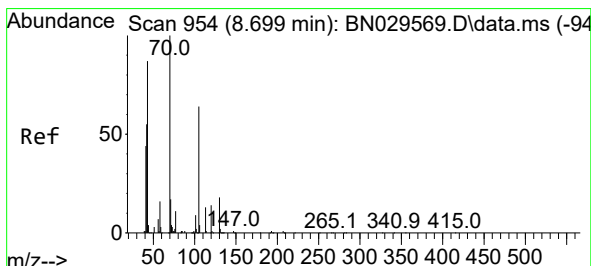
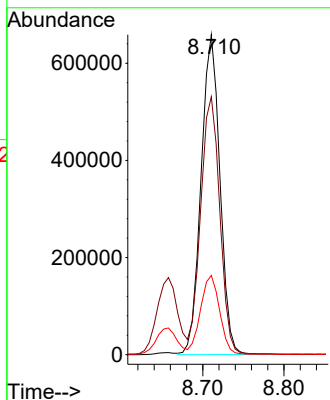
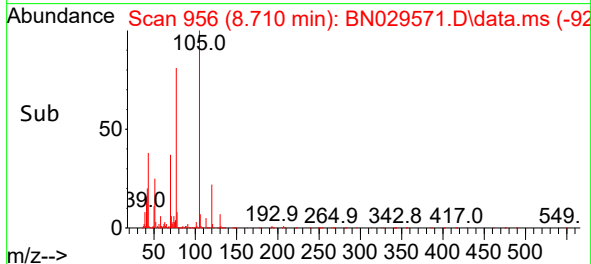
Instrument :
BNA_N
ClientSampleId :
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Tgt Ion:105 Resp: 1060379
Ion Ratio Lower Upper
105 100
77 80.6 67.4 101.0
51 24.7 20.7 31.1

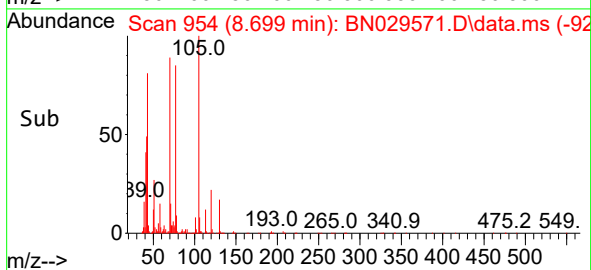
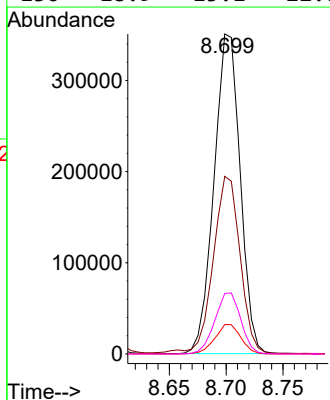
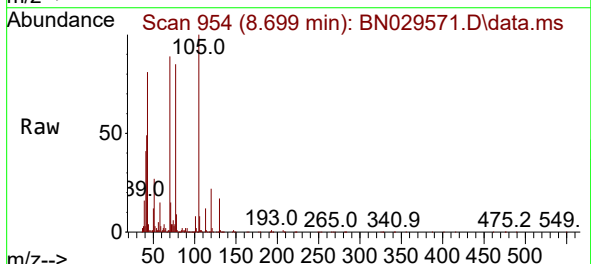
Manual Integrations
APPROVED

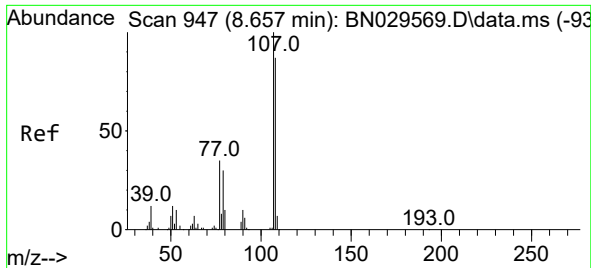
Reviewed By :Jagrut Upadhyay 02/09/2024
Supervised By :mohammad ahmed 02/09/2024



#17
N-Nitroso-di-n-propylamine
Concen: 32.753 ng/ul
RT: 8.699 min Scan# 954
Delta R.T. -0.006 min
Lab File: BN029571.D
Acq: 08 Feb 2024 10:34

Tgt Ion: 70 Resp: 562494
Ion Ratio Lower Upper
70 100
42 55.5 43.0 64.4
101 9.2 7.4 11.2
130 18.9 15.1 22.7





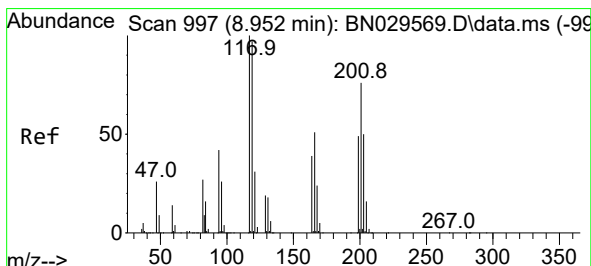
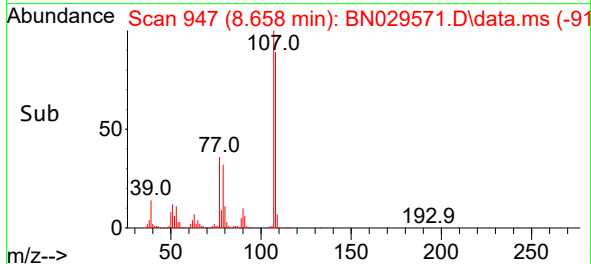
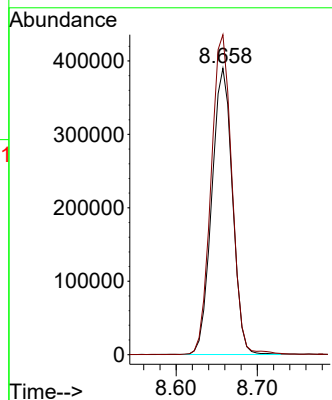
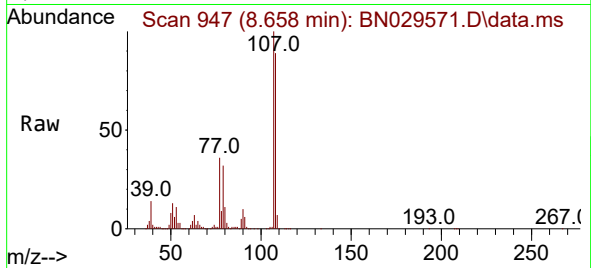
#18
4-Methylphenol
Concen: 31.493 ng/ul
RT: 8.658 min Scan# 947
Delta R.T. -0.006 min
Lab File: BN029571.D
Acq: 08 Feb 2024 10:34

Instrument :
BNA_N
ClientSampleId :
SLCS769

Tgt Ion:108 Resp: 68974
Ion Ratio Lower Upper
108 100
107 111.7 88.7 133.1

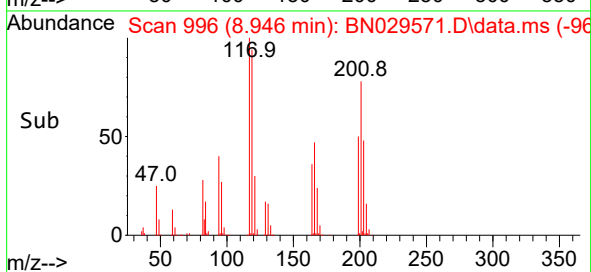
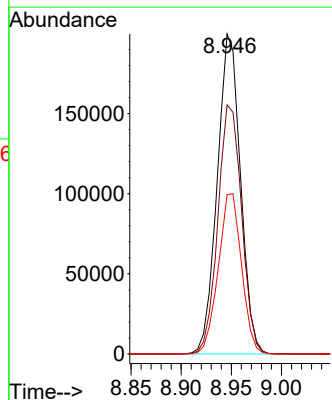
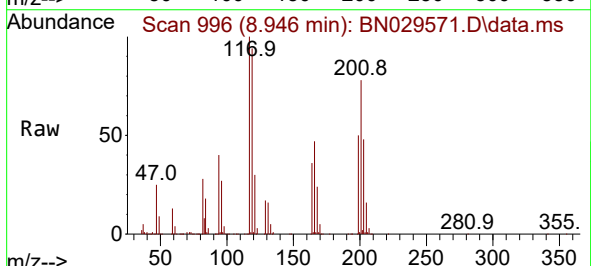
Manual Integrations
APPROVED

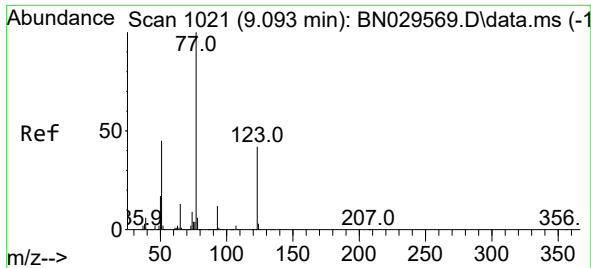
Reviewed By :Jagrut Upadhyay 02/09/2024
Supervised By :mohammad ahmed 02/09/2024



#19
Hexachloroethane
Concen: 32.504 ng/ul
RT: 8.946 min Scan# 996
Delta R.T. -0.012 min
Lab File: BN029571.D
Acq: 08 Feb 2024 10:34

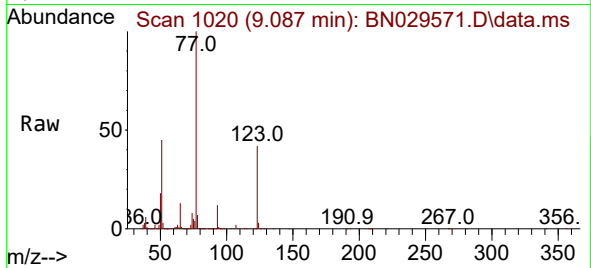
Tgt Ion:117 Resp: 321391
Ion Ratio Lower Upper
117 100
201 77.9 64.4 96.6
199 49.8 38.3 57.5





#22
Nitrobenzene
Concen: 32.721 ng/ul
RT: 9.087 min Scan# 1020
Delta R.T. -0.012 min
Lab File: BN029571.D
Acq: 08 Feb 2024 10:34

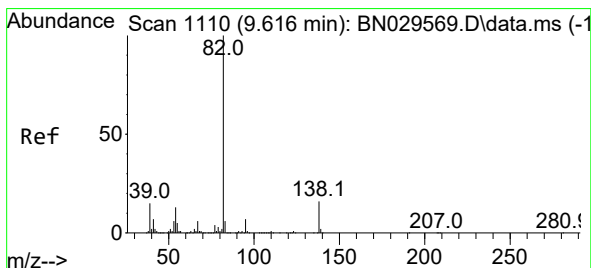
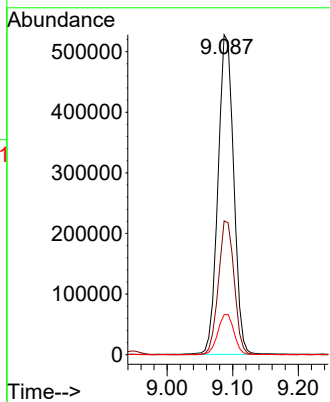
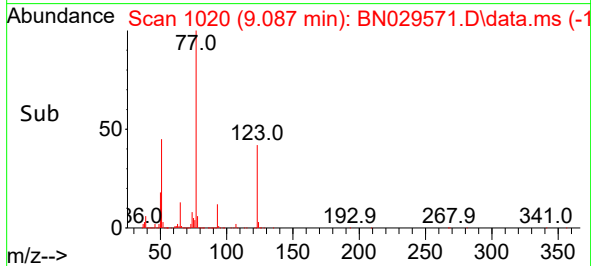
Instrument :
BNA_N
ClientSampleId :
SLCS769



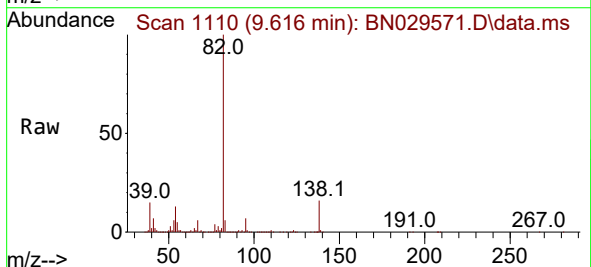
Tgt Ion: 77 Resp: 874435
Ion Ratio Lower Upper
77 100
123 41.8 33.6 50.4
65 12.5 10.6 16.0

Manual Integrations
APPROVED

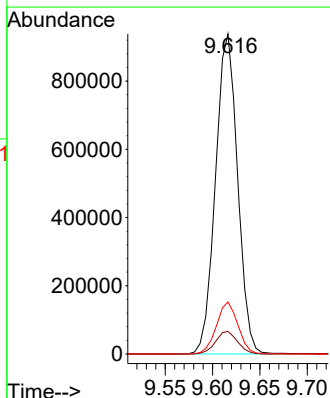
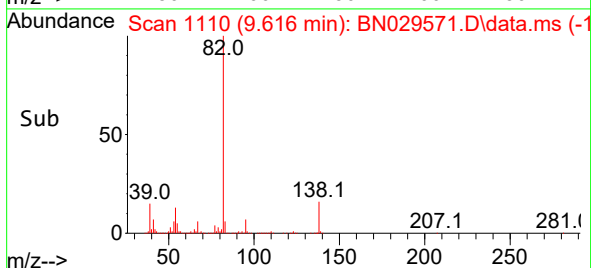
Reviewed By :Jagrut Upadhyay 02/09/2024
Supervised By :mohammad ahmed 02/09/2024

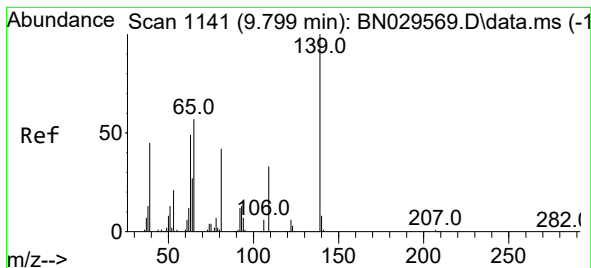


#23
Isophorone
Concen: 32.707 ng/ul
RT: 9.616 min Scan# 1110
Delta R.T. -0.006 min
Lab File: BN029571.D
Acq: 08 Feb 2024 10:34



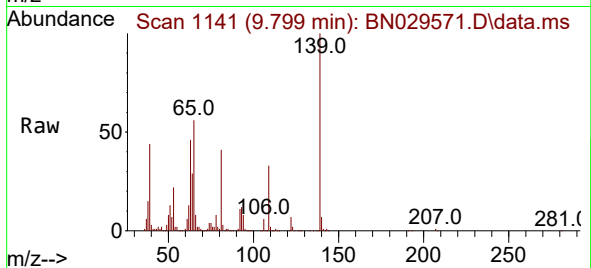
Tgt Ion: 82 Resp: 1522486
Ion Ratio Lower Upper
82 100
95 7.0 5.8 8.6
138 16.3 12.6 19.0





#25
2-Nitrophenol
Concen: 36.768 ng/ul
RT: 9.799 min Scan# 1141
Delta R.T. -0.006 min
Lab File: BN029571.D
Acq: 08 Feb 2024 10:34

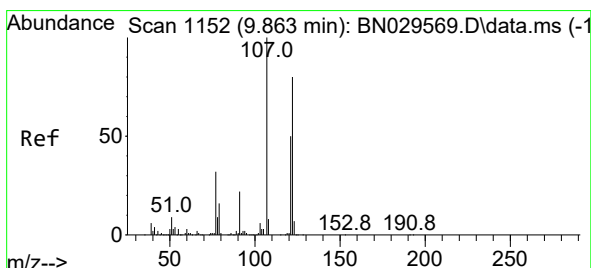
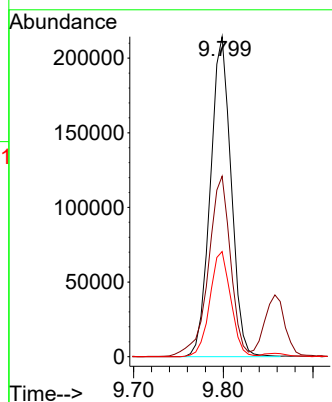
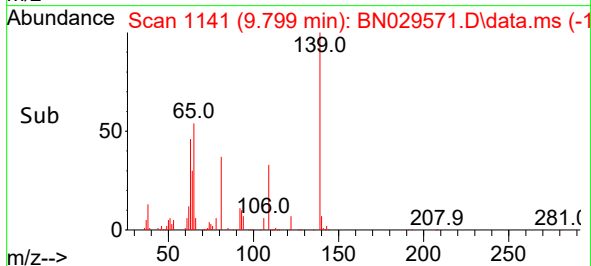
Instrument :
BNA_N
ClientSampleId :
SLCS769



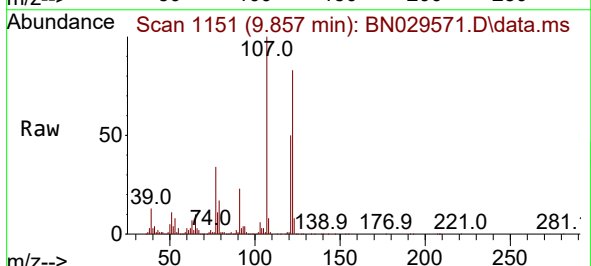
Tgt Ion:139 Resp: 344895
Ion Ratio Lower Upper
139 100
65 56.4 46.6 70.0
109 32.8 27.0 40.4

Manual Integrations
APPROVED

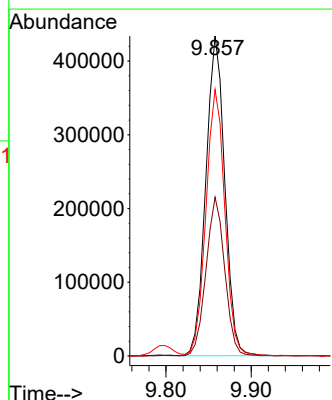
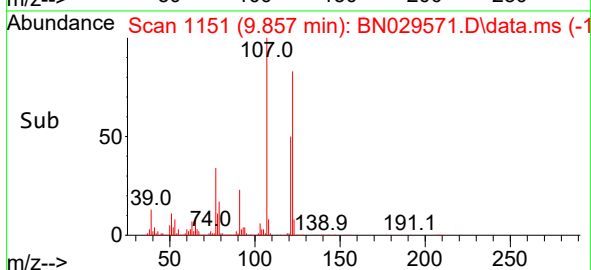
Reviewed By :Jagrut Upadhyay 02/09/2024
Supervised By :mohammad ahmed 02/09/2024

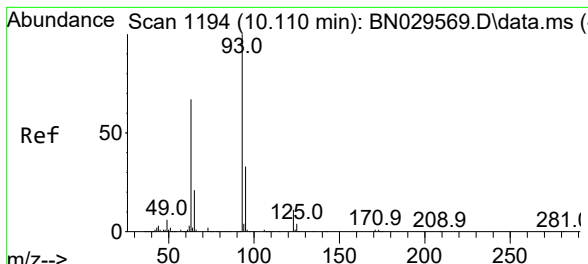


#26
2,4-Dimethylphenol
Concen: 29.768 ng/ul
RT: 9.857 min Scan# 1151
Delta R.T. -0.006 min
Lab File: BN029571.D
Acq: 08 Feb 2024 10:34



Tgt Ion:107 Resp: 669217
Ion Ratio Lower Upper
107 100
121 49.6 40.0 60.0
122 83.2 67.6 101.4





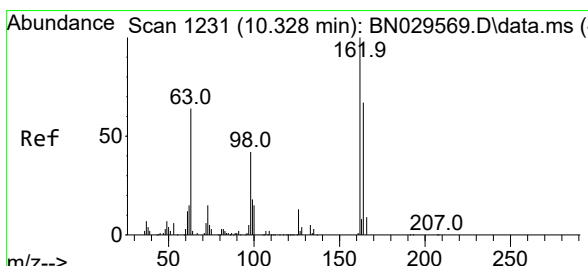
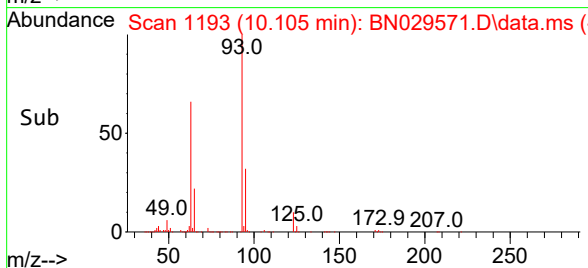
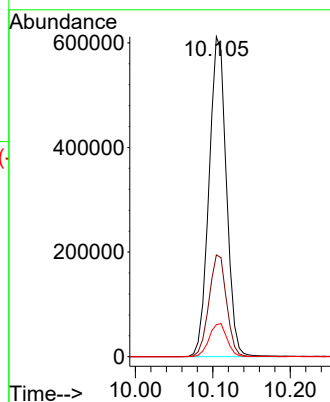
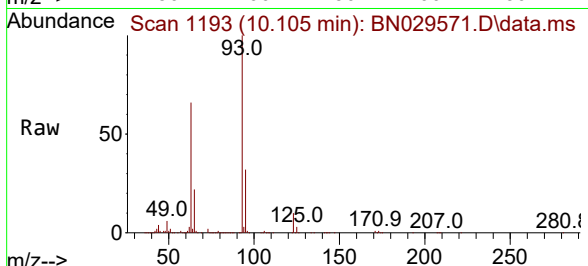
#27
 Bis(2-Chloroethoxy)methane
 Concen: 32.176 ng/ul
 RT: 10.105 min Scan# 1193
 Delta R.T. -0.006 min
 Lab File: BN029571.D
 Acq: 08 Feb 2024 10:34

Instrument :
 BNA_N
 ClientSampleId :
 SLCS769

Tgt Ion: 93 Resp: 95183
 Ion Ratio Lower Upper
 93 100
 95 31.8 25.7 38.5
 123 10.0 8.2 12.2

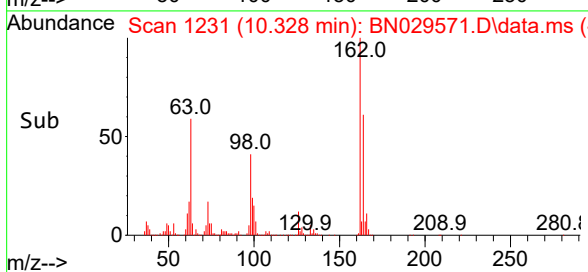
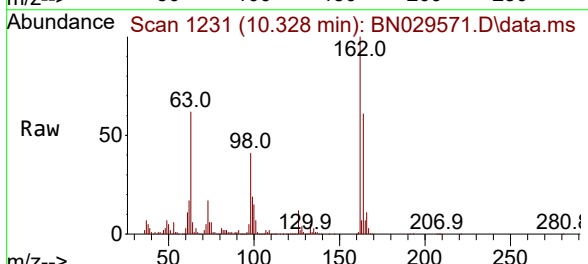
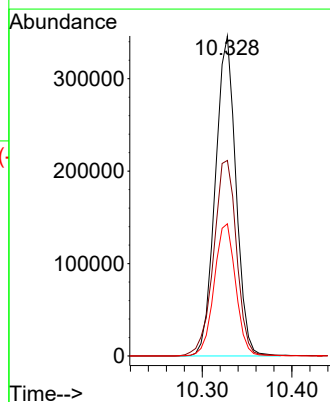
Manual Integrations
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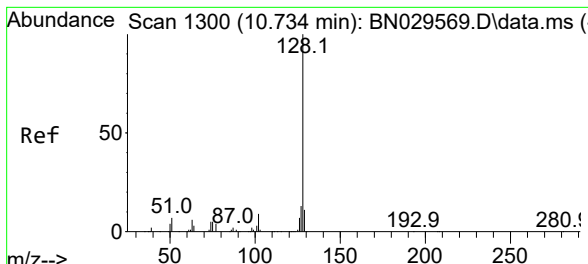
Reviewed By :Jagrut Upadhyay 02/09/2024
 Supervised By :mohammad ahmed 02/09/2024



#29
 2,4-Dichlorophenol
 Concen: 33.021 ng/ul
 RT: 10.328 min Scan# 1231
 Delta R.T. -0.006 min
 Lab File: BN029571.D
 Acq: 08 Feb 2024 10:34

Tgt Ion:162 Resp: 553218
 Ion Ratio Lower Upper
 162 100
 164 61.1 53.3 79.9
 98 41.3 33.8 50.8





#30
Naphthalene
Concen: 31.366 ng/ul
RT: 10.728 min Scan# 1299
Delta R.T. -0.006 min
Lab File: BN029571.D
Acq: 08 Feb 2024 10:34

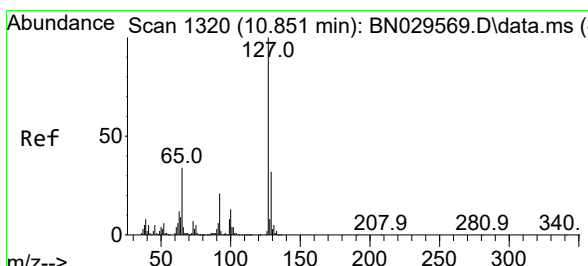
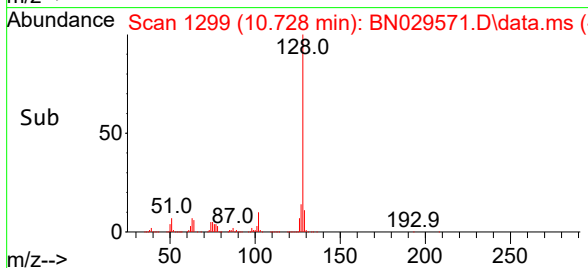
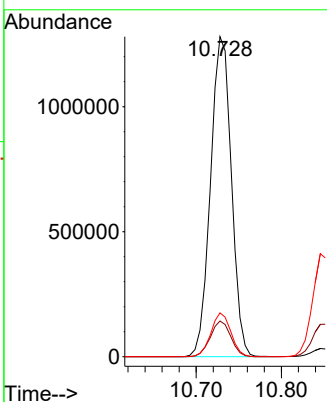
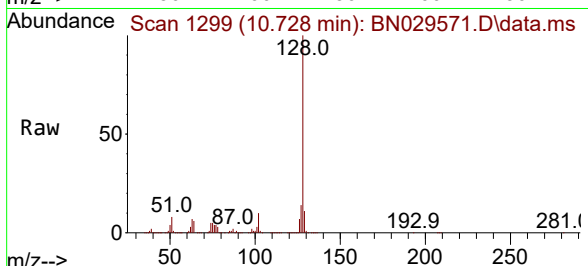
Instrument : BNA_N
ClientSampleId : SLCS769

Tgt Ion:128 Resp: 2178700

Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.0	13.6
127	13.7	10.4	15.6

Manual Integrations
APPROVED

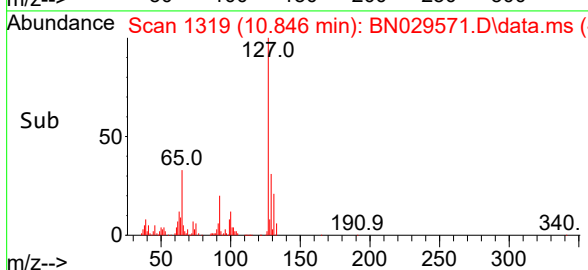
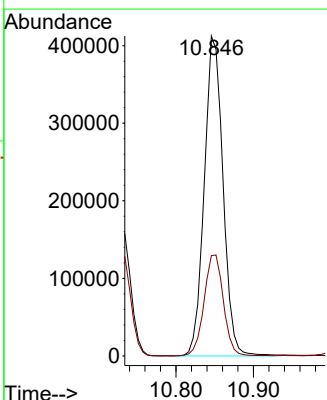
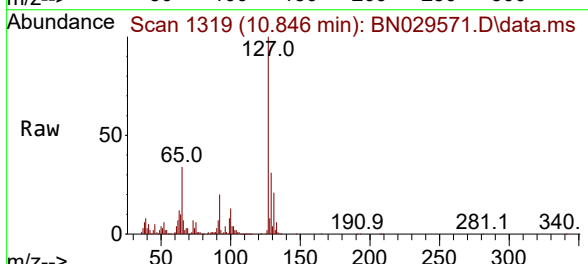
Reviewed By :Jagrut Upadhyay 02/09/2024
Supervised By :mohammad ahmed 02/09/2024

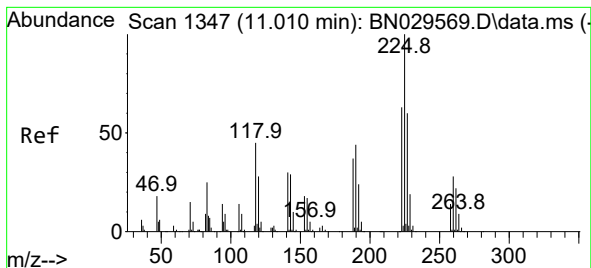


#32
4-Chloroaniline
Concen: 25.388 ng/ul
RT: 10.846 min Scan# 1319
Delta R.T. -0.012 min
Lab File: BN029571.D
Acq: 08 Feb 2024 10:34

Tgt Ion:127 Resp: 693238

Ion	Ratio	Lower	Upper
127	100		
129	31.3	26.4	39.6





#33

Hexachlorobutadiene

Concen: 32.427 ng/ul

RT: 11.004 min Scan# 11

Delta R.T. -0.006 min

Lab File: BN029571.D

Acq: 08 Feb 2024 10:34

Instrument :

BNA_N

ClientSampleId :

SLCS769

Tgt Ion:225 Resp: 33528

Ion Ratio Lower Upper

225 100

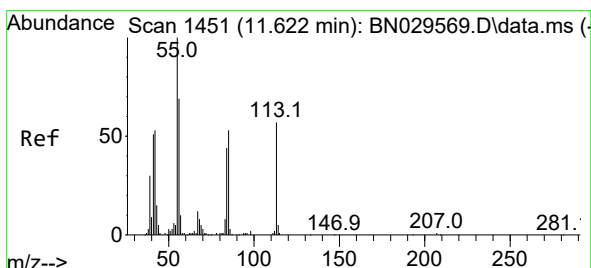
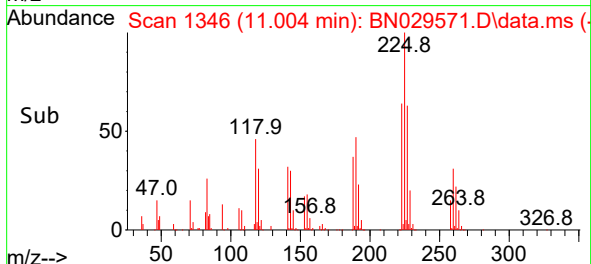
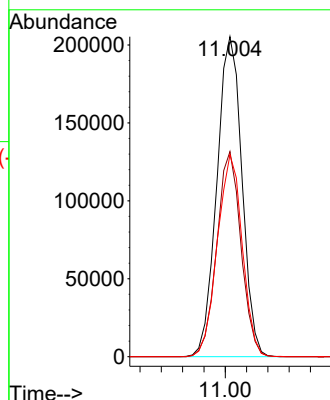
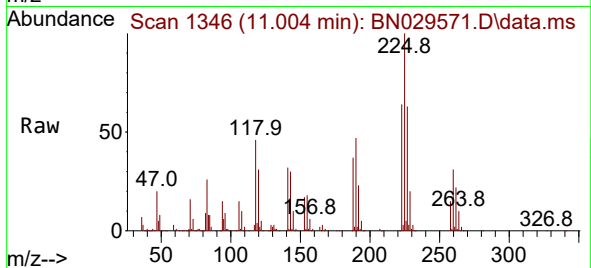
223 64.1 51.6 77.4

227 63.1 52.2 78.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/09/2024
Supervised By :mohammad ahmed 02/09/2024



#34

Caprolactam

Concen: 34.058 ng/ul m

RT: 11.628 min Scan# 1452

Delta R.T. 0.006 min

Lab File: BN029571.D

Acq: 08 Feb 2024 10:34

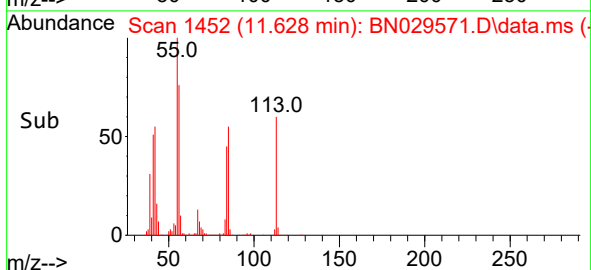
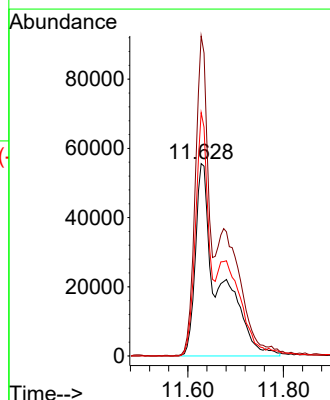
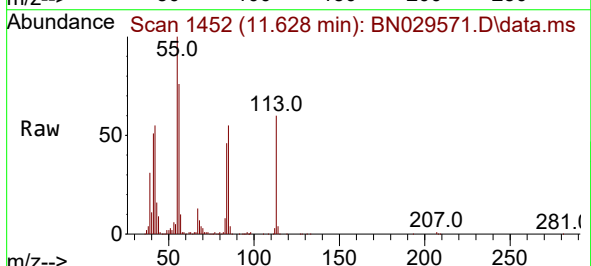
Tgt Ion:113 Resp: 189870

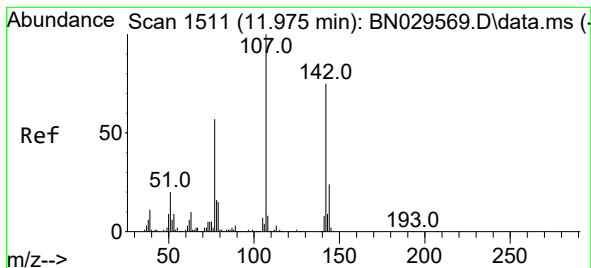
Ion Ratio Lower Upper

113 100

55 166.4 125.3 187.9

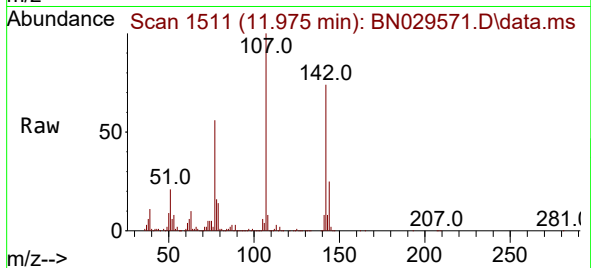
56 126.5 103.4 155.0





#35
4-Chloro-3-methylphenol
Concen: 34.028 ng/ul
RT: 11.975 min Scan# 1511
Delta R.T. 0.000 min
Lab File: BN029571.D
Acq: 08 Feb 2024 10:34

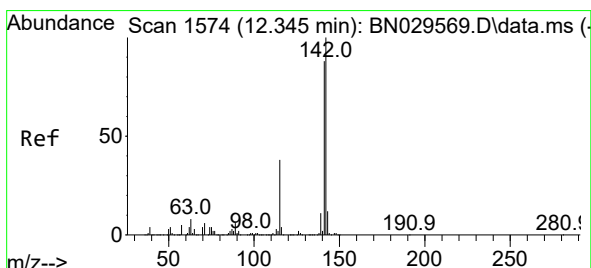
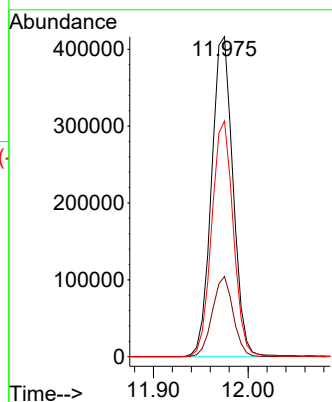
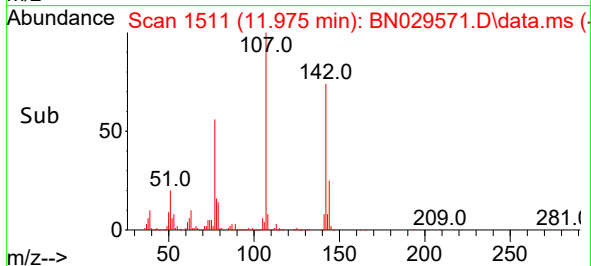
Instrument :
BNA_N
ClientSampleId :
SLCS769



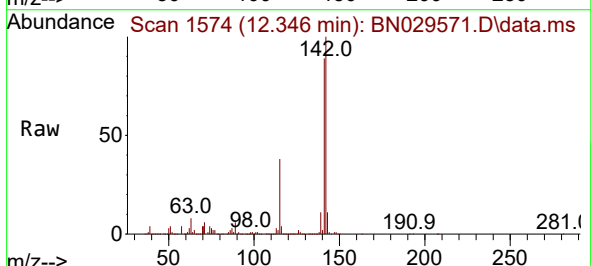
Tgt Ion:107 Resp: 658478
Ion Ratio Lower Upper
107 100
144 25.1 18.8 28.2
142 73.6 60.6 90.8

Manual Integrations
APPROVED

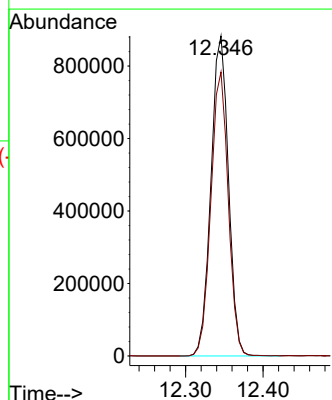
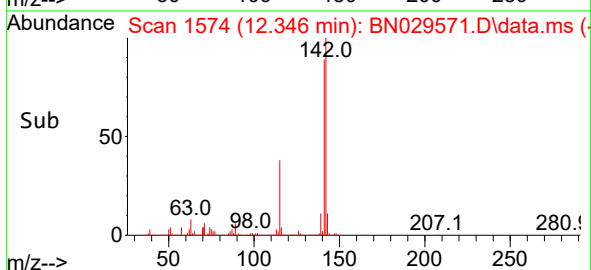
Reviewed By :Jagrut Upadhyay 02/09/2024
Supervised By :mohammad ahmed 02/09/2024

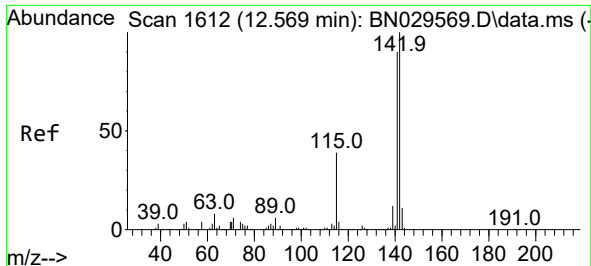


#36
2-Methylnaphthalene
Concen: 32.520 ng/ul
RT: 12.346 min Scan# 1574
Delta R.T. -0.006 min
Lab File: BN029571.D
Acq: 08 Feb 2024 10:34



Tgt Ion:142 Resp: 1384685
Ion Ratio Lower Upper
142 100
141 88.8 70.4 105.6





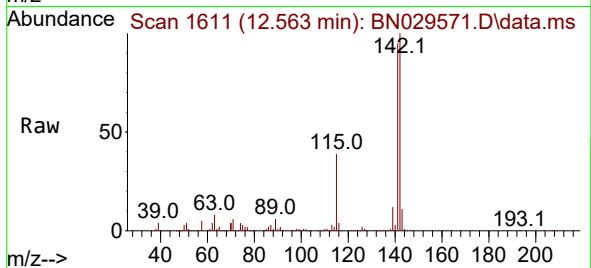
#37
1-Methylnaphthalene
Concen: 31.905 ng/ul
RT: 12.563 min Scan# 1611
Delta R.T. -0.006 min
Lab File: BN029571.D
Acq: 08 Feb 2024 10:34

Instrument :

BNA_N

ClientSampleId :

SLCS769

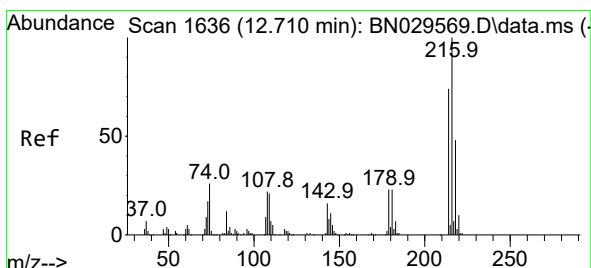
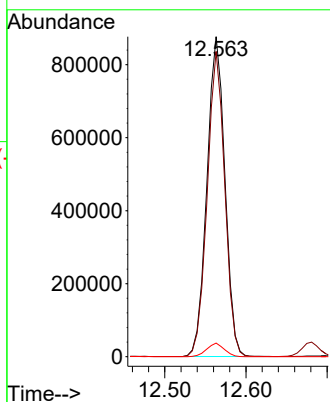
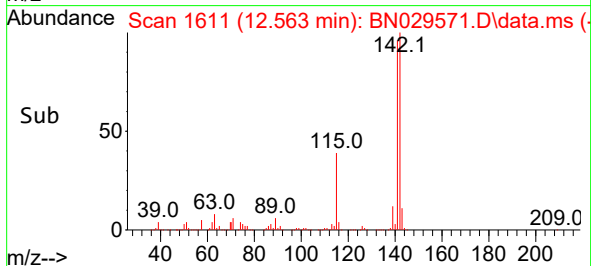


Tgt Ion:142 Resp: 1346814
Ion Ratio Lower Upper
142 100
141 95.4 73.8 110.8
116 4.3 3.3 4.9

Manual Integrations

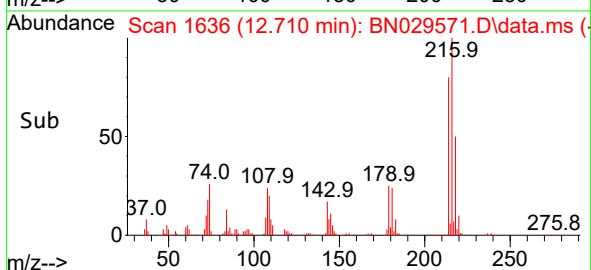
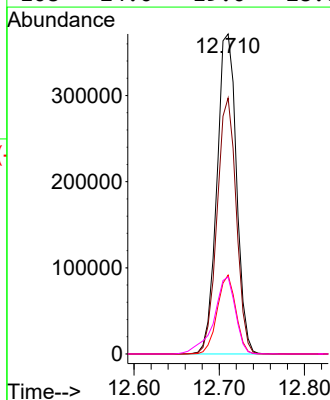
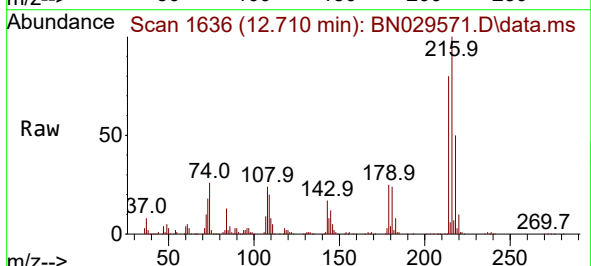
APPROVED

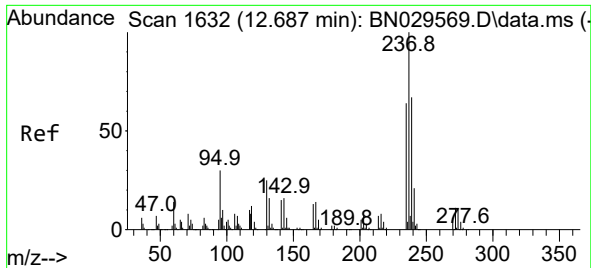
Reviewed By :Jagrut Upadhyay 02/09/2024
Supervised By :mohammad ahmed 02/09/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 32.054 ng/ul
RT: 12.710 min Scan# 1636
Delta R.T. -0.006 min
Lab File: BN029571.D
Acq: 08 Feb 2024 10:34

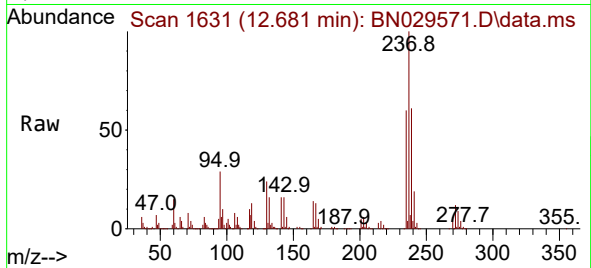
Tgt Ion:216 Resp: 593474
Ion Ratio Lower Upper
216 100
214 80.0 60.4 90.6
179 24.7 18.6 28.0
108 24.0 19.0 28.6





#40
Hexachlorocyclopentadiene
Concen: 28.994 ng/ul
RT: 12.681 min Scan# 1631
Delta R.T. -0.006 min
Lab File: BN029571.D
Acq: 08 Feb 2024 10:34

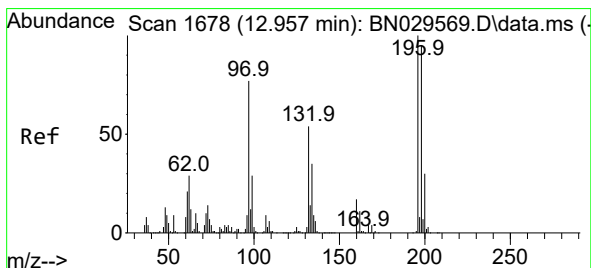
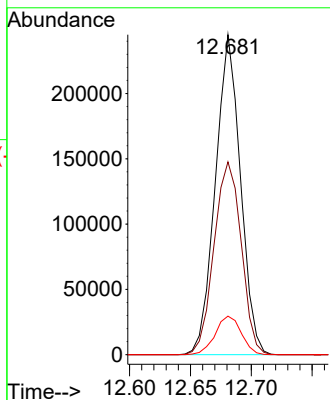
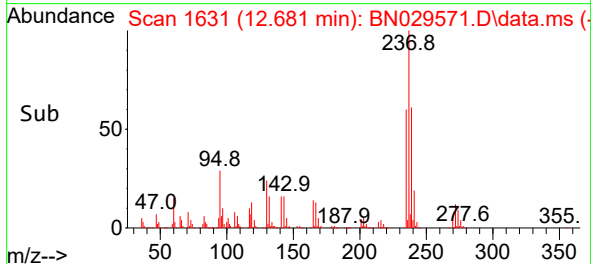
Instrument :
BNA_N
ClientSampleId :
SLCS769



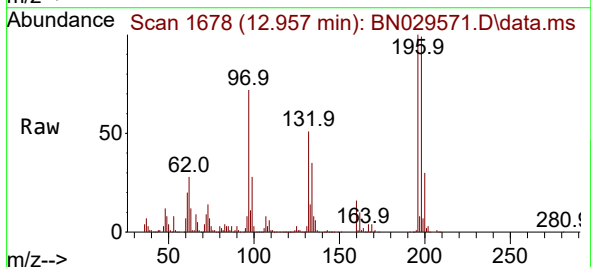
Tgt Ion:237 Resp: 35088
Ion Ratio Lower Upper
237 100
235 60.3 50.2 75.4
272 12.1 9.5 14.3

Manual Integrations
APPROVED

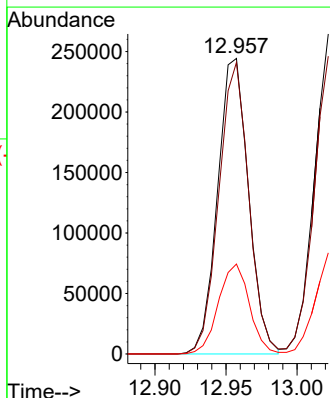
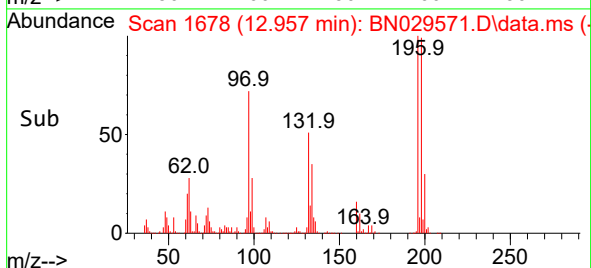
Reviewed By :Jagrut Upadhyay 02/09/2024
Supervised By :mohammad ahmed 02/09/2024

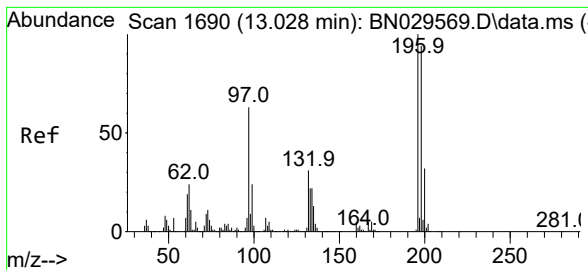


#41
2,4,6-Trichlorophenol
Concen: 34.698 ng/ul
RT: 12.957 min Scan# 1678
Delta R.T. 0.000 min
Lab File: BN029571.D
Acq: 08 Feb 2024 10:34



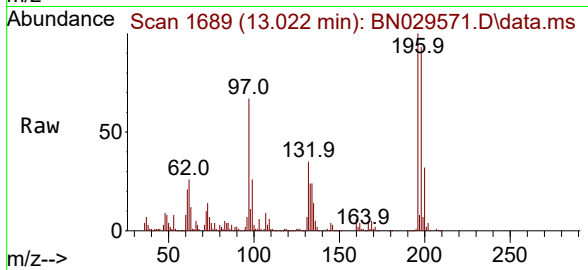
Tgt Ion:196 Resp: 370286
Ion Ratio Lower Upper
196 100
198 98.7 76.8 115.2
200 30.4 24.6 37.0





#42
2,4,5-Trichlorophenol
Concen: 34.286 ng/ul
RT: 13.022 min Scan# 1689
Delta R.T. -0.006 min
Lab File: BN029571.D
Acq: 08 Feb 2024 10:34

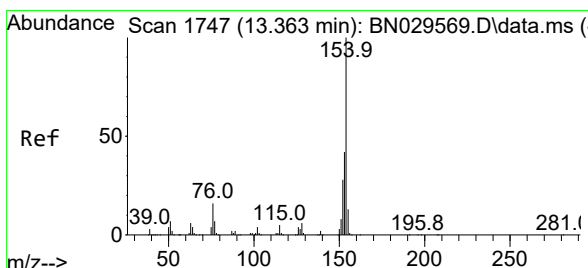
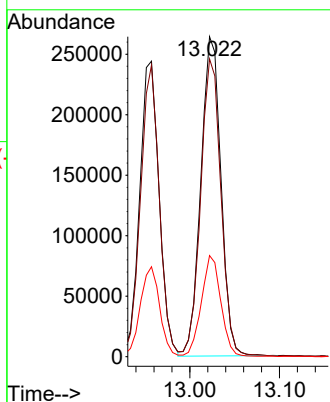
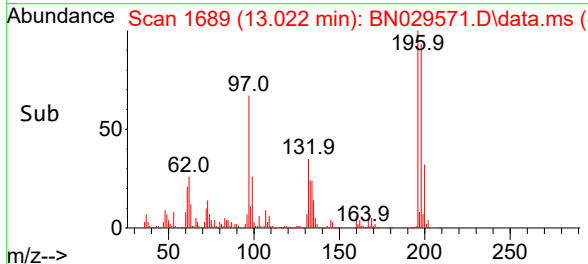
Instrument :
BNA_N
ClientSampleId :
SLCS769



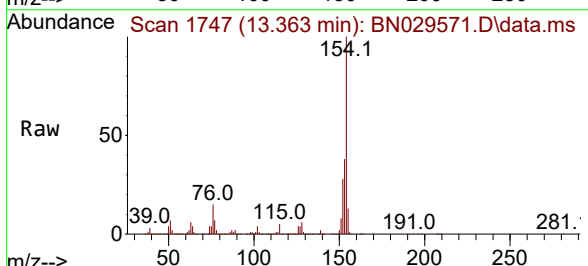
Tgt Ion:196 Resp: 411129
Ion Ratio Lower Upper
196 100
198 93.1 75.3 112.9
200 31.6 24.7 37.1

Manual Integrations
APPROVED

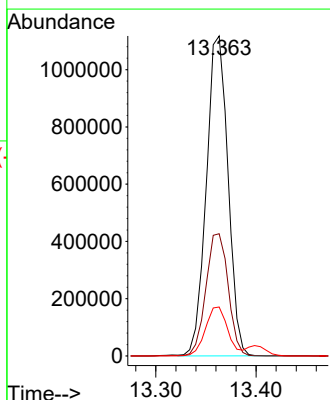
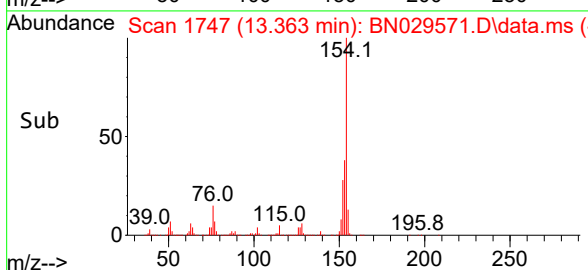
Reviewed By :Jagrut Upadhyay 02/09/2024
Supervised By :mohammad ahmed 02/09/2024

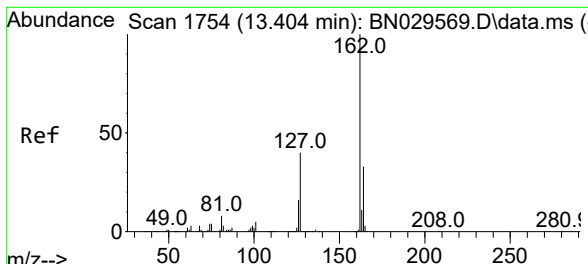


#43
1,1'-Biphenyl
Concen: 31.886 ng/ul
RT: 13.363 min Scan# 1747
Delta R.T. 0.000 min
Lab File: BN029571.D
Acq: 08 Feb 2024 10:34



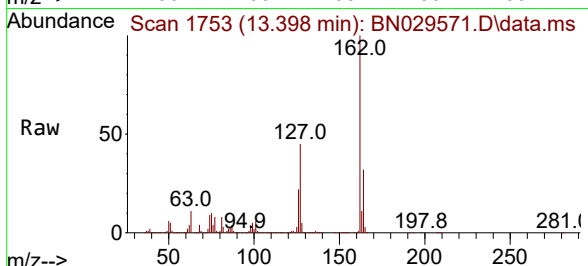
Tgt Ion:154 Resp: 1679696
Ion Ratio Lower Upper
154 100
153 38.2 32.8 49.2
76 15.3 12.9 19.3





#44
2-Chloronaphthalene
Concen: 32.151 ng/ul
RT: 13.398 min Scan# 1753
Delta R.T. -0.006 min
Lab File: BN029571.D
Acq: 08 Feb 2024 10:34

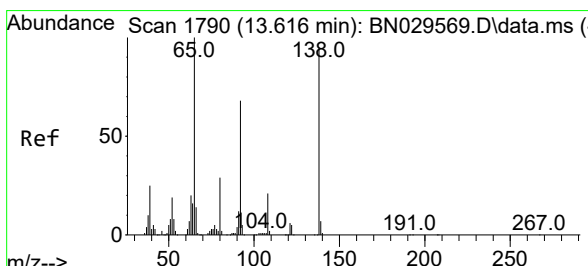
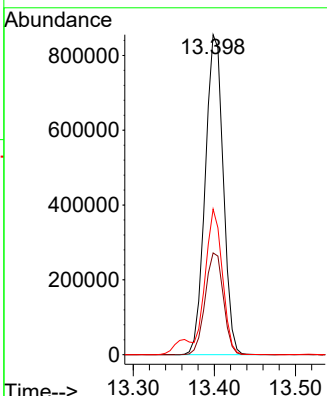
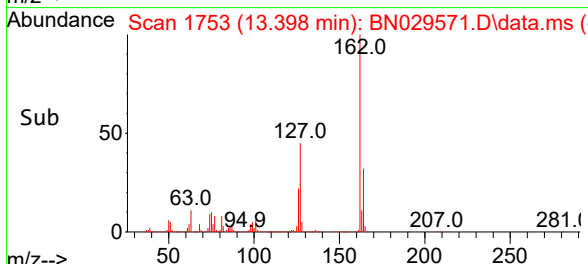
Instrument : BNA_N
ClientSampleId : SLCS769



Tgt Ion:162 Resp: 1316290
Ion Ratio Lower Upper
162 100
164 31.8 25.5 38.3
127 45.5 35.7 53.5

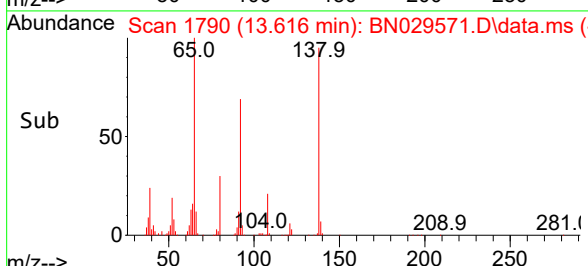
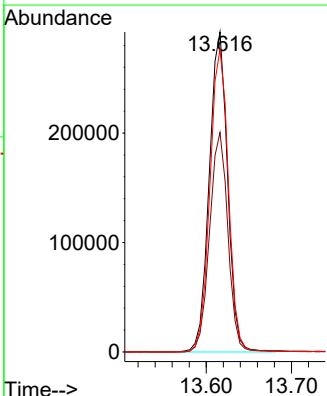
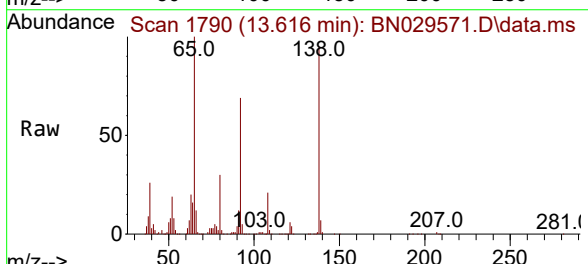
Manual Integrations
APPROVED

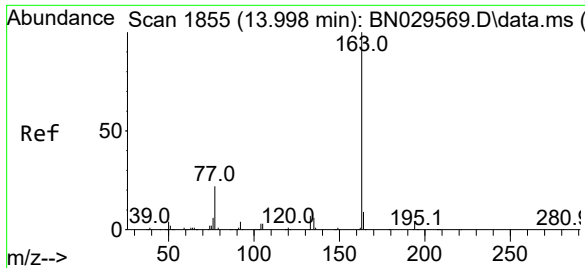
Reviewed By :Jagrut Upadhyay 02/09/2024
Supervised By :mohammad ahmed 02/09/2024



#45
2-Nitroaniline
Concen: 36.275 ng/ul
RT: 13.616 min Scan# 1790
Delta R.T. 0.000 min
Lab File: BN029571.D
Acq: 08 Feb 2024 10:34

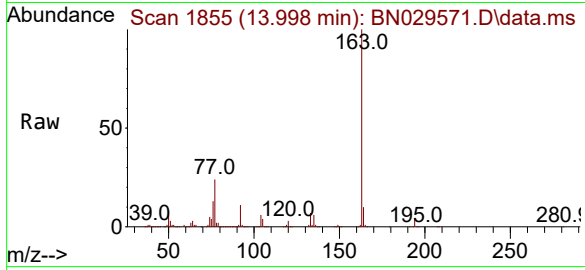
Tgt Ion: 65 Resp: 436631
Ion Ratio Lower Upper
65 100
92 68.6 54.3 81.5
138 94.6 71.2 106.8





#47
Dimethylphthalate
Concen: 32.499 ng/ul
RT: 13.998 min Scan# 1855
Delta R.T. 0.000 min
Lab File: BN029571.D
Acq: 08 Feb 2024 10:34

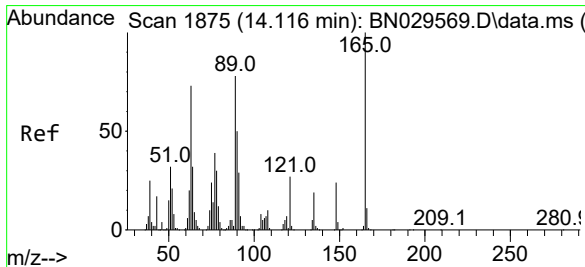
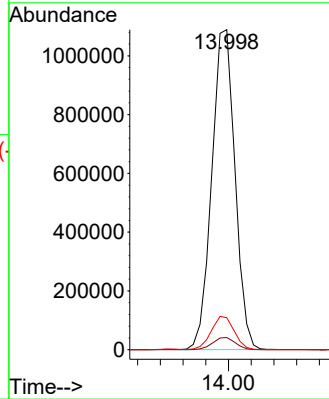
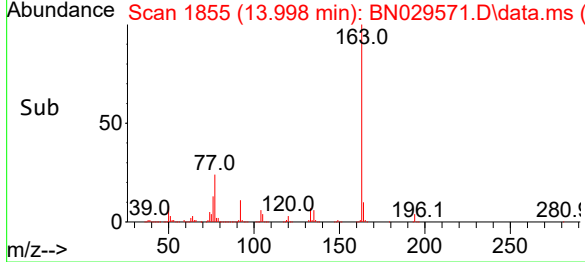
Instrument :
BNA_N
ClientSampleId :
SLCS769



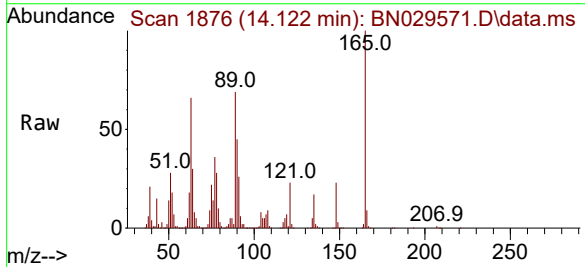
Tgt Ion:163 Resp: 1547092
Ion Ratio Lower Upper
163 100
194 3.8 2.7 4.1
164 10.0 8.2 12.2

Manual Integrations
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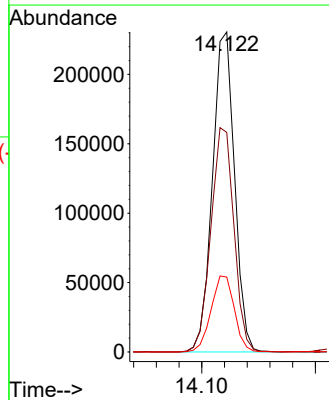
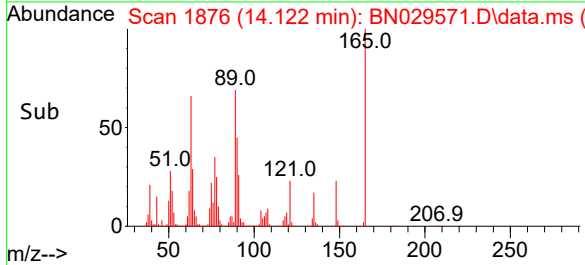
Reviewed By :Jagrut Upadhyay 02/09/2024
Supervised By :mohammad ahmed 02/09/2024

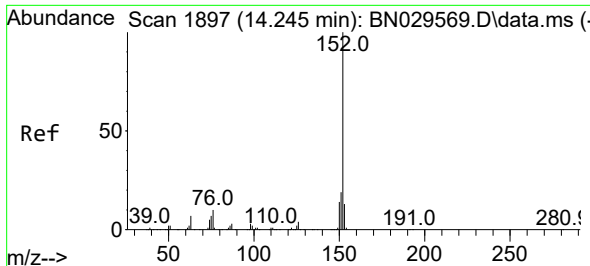


#48
2,6-Dinitrotoluene
Concen: 36.559 ng/ul
RT: 14.122 min Scan# 1876
Delta R.T. 0.000 min
Lab File: BN029571.D
Acq: 08 Feb 2024 10:34



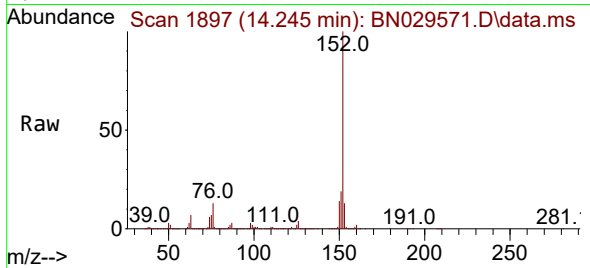
Tgt Ion:165 Resp: 311421
Ion Ratio Lower Upper
165 100
89 68.6 55.8 83.8
121 23.4 19.8 29.6





#50
Acenaphthylene
Concen: 32.625 ng/ul
RT: 14.245 min Scan# 1897
Delta R.T. -0.006 min
Lab File: BN029571.D
Acq: 08 Feb 2024 10:34

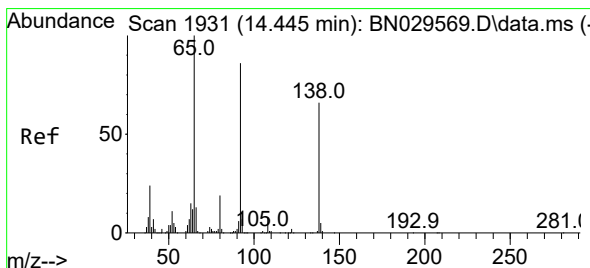
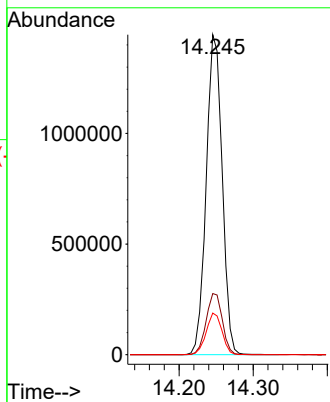
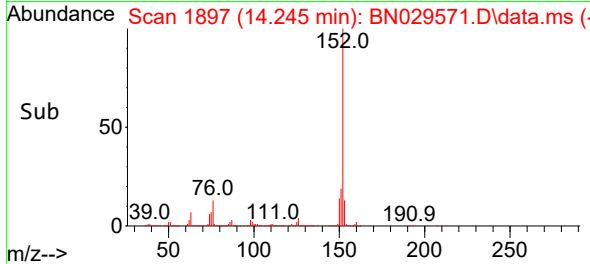
Instrument :
BNA_N
ClientSampleId :
SLCS769



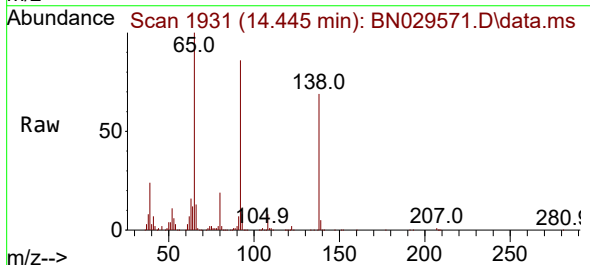
Tgt Ion:152 Resp: 2162398
Ion Ratio Lower Upper
152 100
151 19.1 15.4 23.2
153 13.0 10.5 15.7

Manual Integrations
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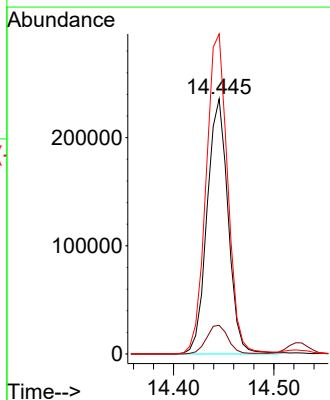
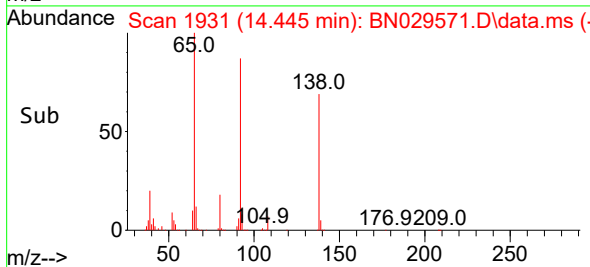
Reviewed By :Jagrut Upadhyay 02/09/2024
Supervised By :mohammad ahmed 02/09/2024

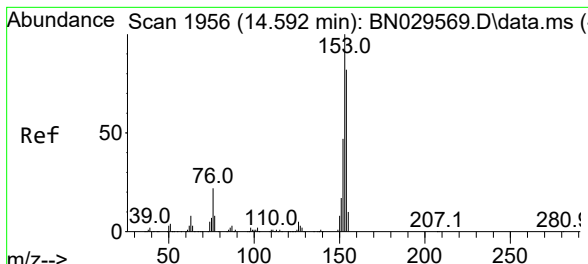


#51
3-Nitroaniline
Concen: 34.809 ng/ul
RT: 14.445 min Scan# 1931
Delta R.T. 0.000 min
Lab File: BN029571.D
Acq: 08 Feb 2024 10:34



Tgt Ion:138 Resp: 345091
Ion Ratio Lower Upper
138 100
108 11.2 9.4 14.2
92 125.4 102.7 154.1





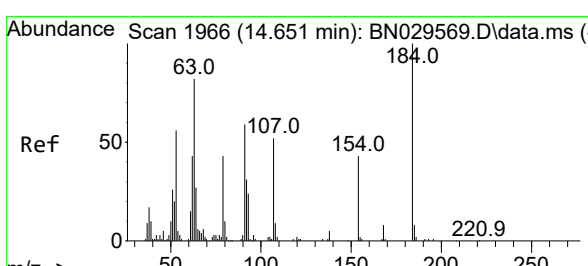
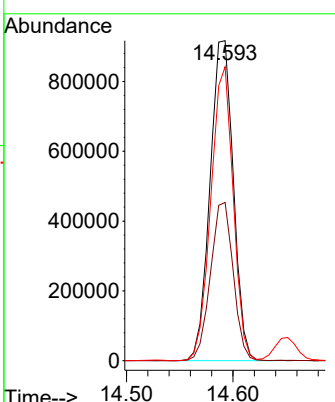
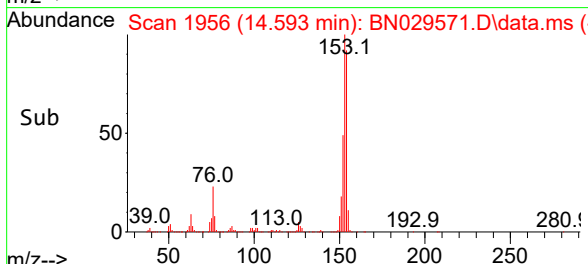
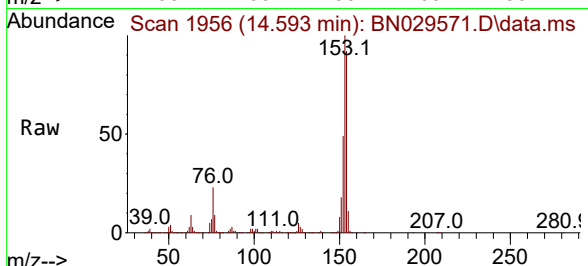
#52
 Acenaphthene
 Concen: 31.813 ng/ul
 RT: 14.593 min Scan# 1956
 Delta R.T. 0.000 min
 Lab File: BN029571.D
 Acq: 08 Feb 2024 10:34

Instrument : BNA_N
 ClientSampleId : SLCS769

Tgt Ion:153 Resp: 1392894

Ion	Ratio	Lower	Upper
153	100		
152	49.4	39.2	58.8
154	91.8	74.6	111.8

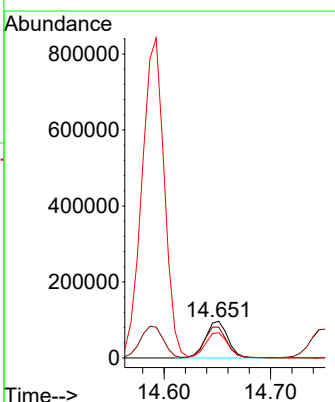
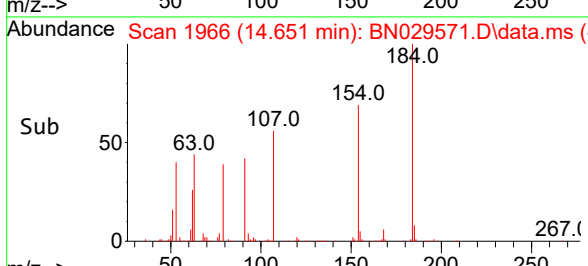
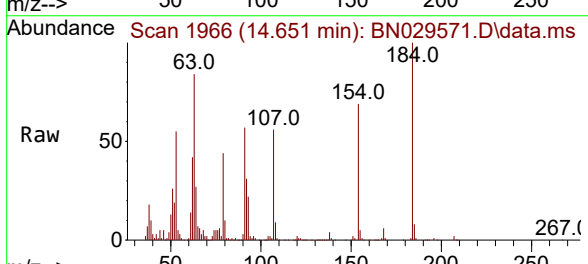
Manual Integrations
APPROVED
 Reviewed By :Jagrut Upadhyay 02/09/2024
 Supervised By :mohammad ahmed 02/09/2024

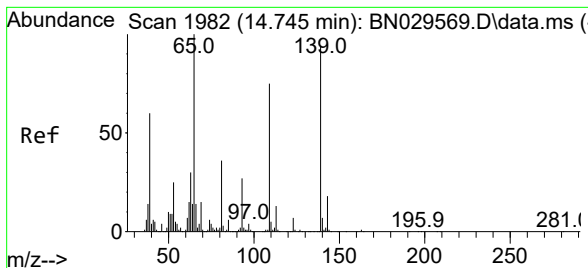


#53
 2,4-Dinitrophenol
 Concen: 32.291 ng/ul
 RT: 14.651 min Scan# 1966
 Delta R.T. 0.000 min
 Lab File: BN029571.D
 Acq: 08 Feb 2024 10:34

Tgt Ion:184 Resp: 139589

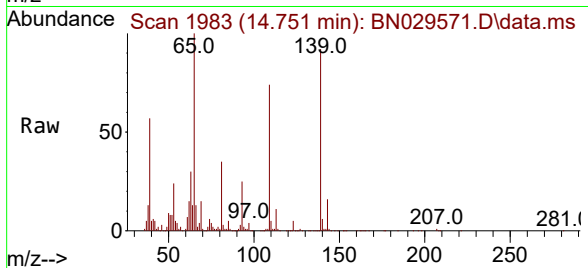
Ion	Ratio	Lower	Upper
184	100		
63	84.0	71.2	106.8
154	69.2	58.8	88.2





#55
4-Nitrophenol
Concen: 33.267 ng/ul
RT: 14.751 min Scan# 1983
Delta R.T. 0.006 min
Lab File: BN029571.D
Acq: 08 Feb 2024 10:34

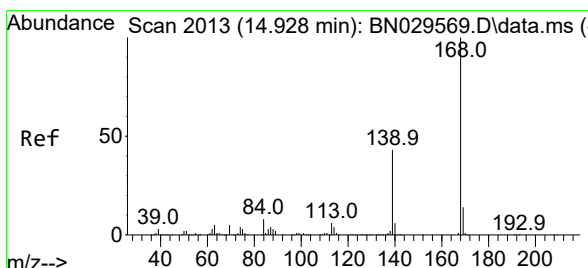
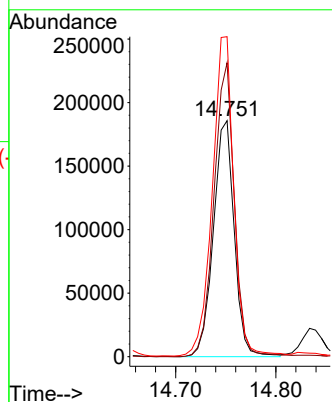
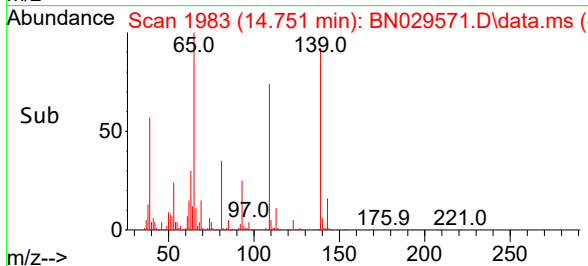
Instrument :
BNA_N
ClientSampleId :
SLCS769



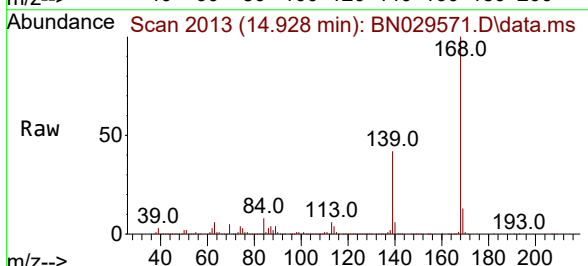
Tgt Ion:109 Resp: 268495
Ion Ratio Lower Upper
109 100
139 124.6 94.6 142.0
65 135.6 108.5 162.7

Manual Integrations
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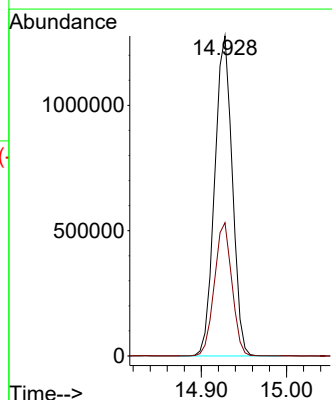
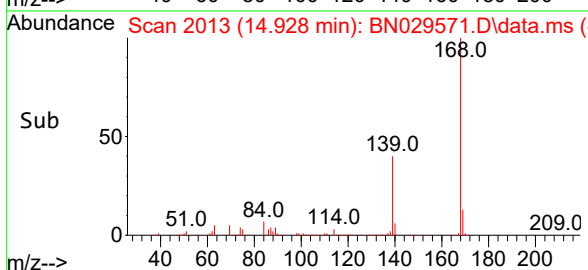
Reviewed By :Jagrut Upadhyay 02/09/2024
Supervised By :mohammad ahmed 02/09/2024

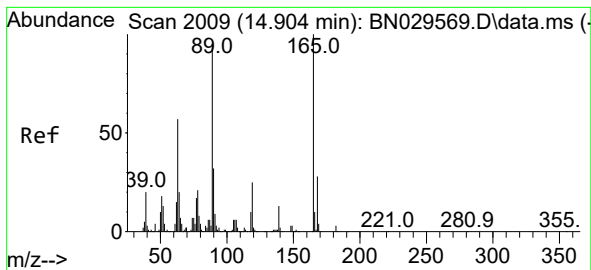


#56
Dibenzofuran
Concen: 31.818 ng/ul
RT: 14.928 min Scan# 2013
Delta R.T. 0.000 min
Lab File: BN029571.D
Acq: 08 Feb 2024 10:34



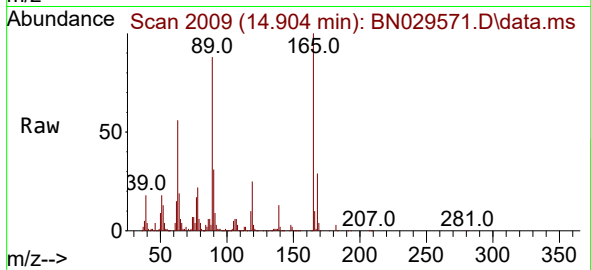
Tgt Ion:168 Resp: 1839565
Ion Ratio Lower Upper
168 100
139 41.6 32.8 49.2





#57
2,4-Dinitrotoluene
Concen: 37.170 ng/ul
RT: 14.904 min Scan# 2009
Delta R.T. 0.000 min
Lab File: BN029571.D
Acq: 08 Feb 2024 10:34

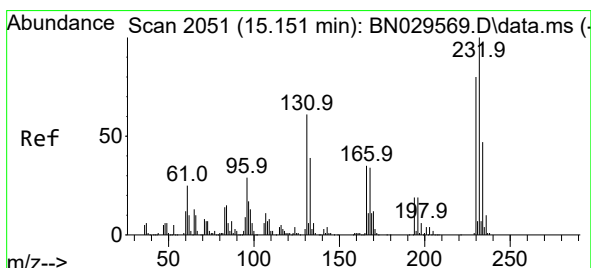
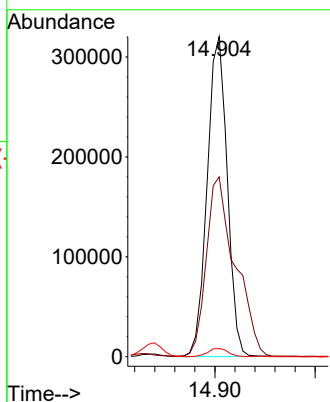
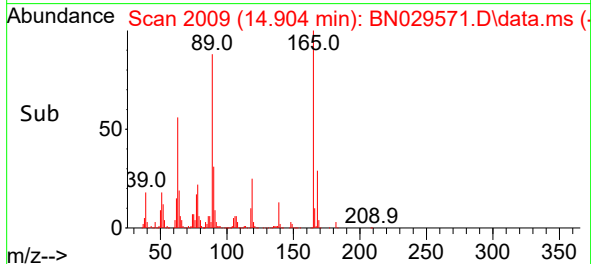
Instrument :
BNA_N
ClientSampleId :
SLCS769



Tgt Ion:165 Resp: 445770
Ion Ratio Lower Upper
165 100
63 56.2 46.7 70.1
182 2.6 1.9 2.9

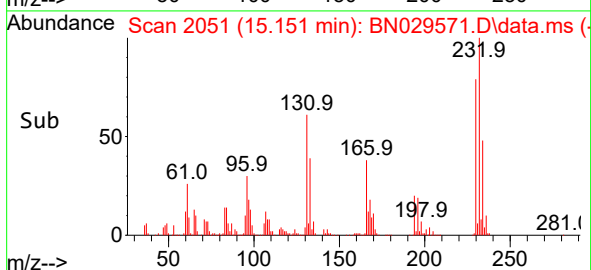
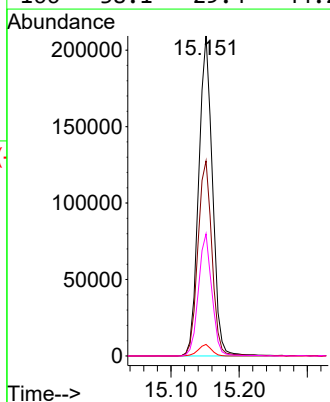
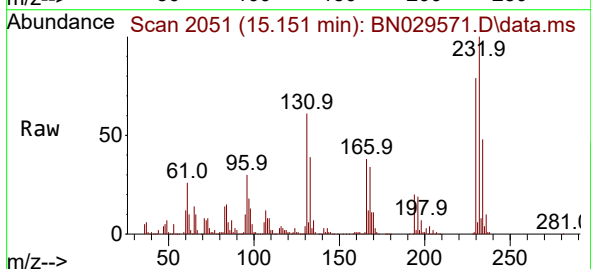
Manual Integrations
APPROVED

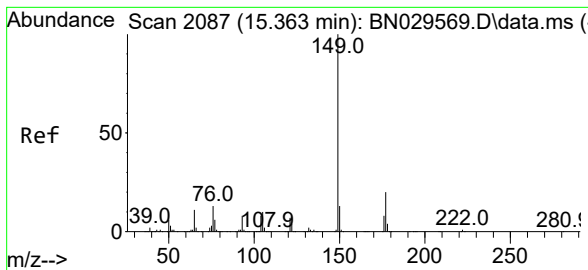
Reviewed By :Jagrut Upadhyay 02/09/2024
Supervised By :mohammad ahmed 02/09/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 34.663 ng/ul
RT: 15.151 min Scan# 2051
Delta R.T. 0.000 min
Lab File: BN029571.D
Acq: 08 Feb 2024 10:34

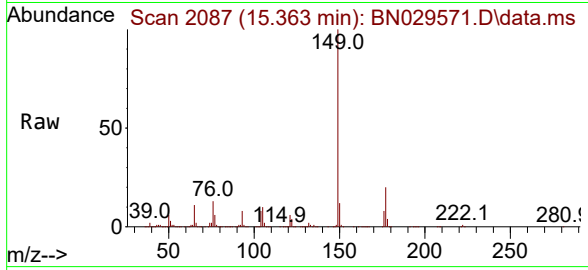
Tgt Ion:232 Resp: 294996
Ion Ratio Lower Upper
232 100
131 60.9 46.9 70.3
130 3.6 2.6 4.0
166 38.1 29.4 44.2





#59
 Diethylphthalate
 Concen: 34.004 ng/ul
 RT: 15.363 min Scan# 2087
 Delta R.T. -0.006 min
 Lab File: BN029571.D
 Acq: 08 Feb 2024 10:34

Instrument : BNA_N
 ClientSampleId : SLCS769

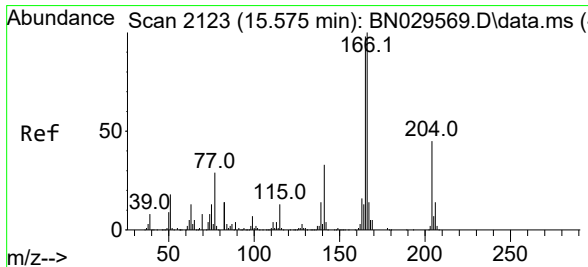
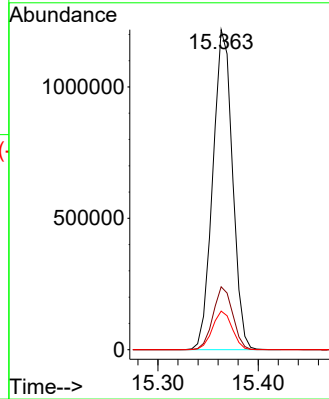


Tgt Ion:149 Resp: 1662760

Ion	Ratio	Lower	Upper
149	100		
177	19.7	15.8	23.6
150	12.1	9.6	14.4

Manual Integrations
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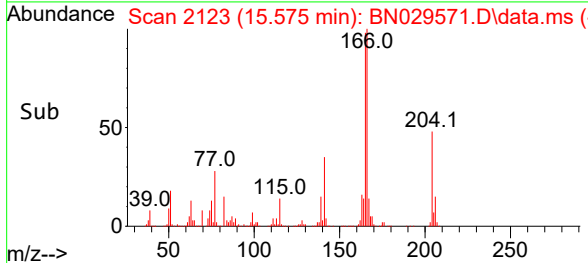
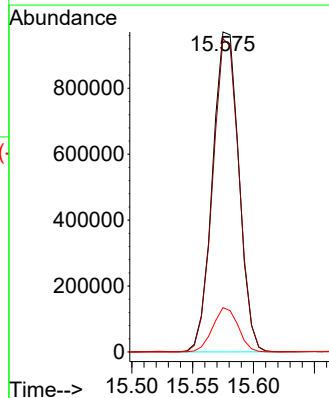
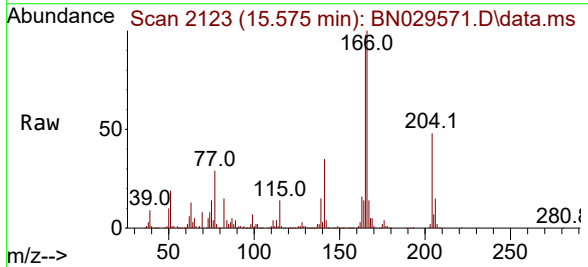
Reviewed By :Jagrut Upadhyay 02/09/2024
 Supervised By :mohammad ahmed 02/09/2024

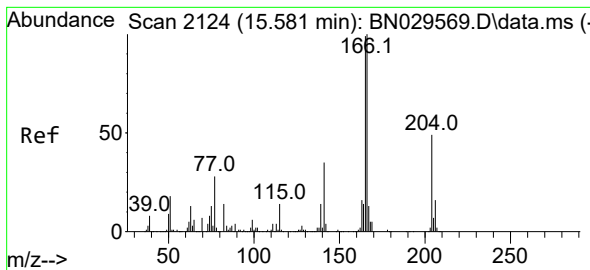


#61
 Fluorene
 Concen: 31.881 ng/ul
 RT: 15.575 min Scan# 2123
 Delta R.T. -0.006 min
 Lab File: BN029571.D
 Acq: 08 Feb 2024 10:34

Tgt Ion:166 Resp: 1456983

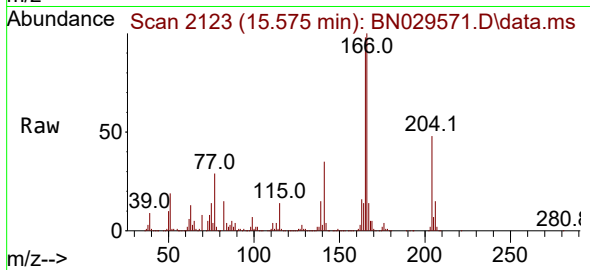
Ion	Ratio	Lower	Upper
166	100		
165	97.9	77.4	116.0
167	13.9	10.9	16.3





#62
4-Chlorophenyl-phenylether
Concen: 31.662 ng/ul
RT: 15.575 min Scan# 2123
Delta R.T. -0.006 min
Lab File: BN029571.D
Acq: 08 Feb 2024 10:34

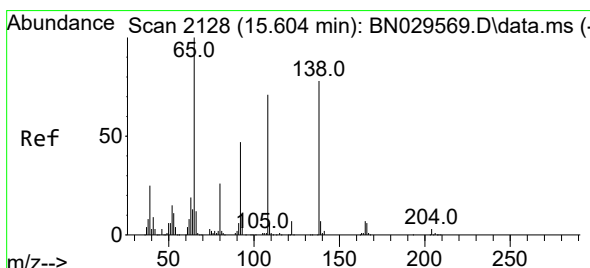
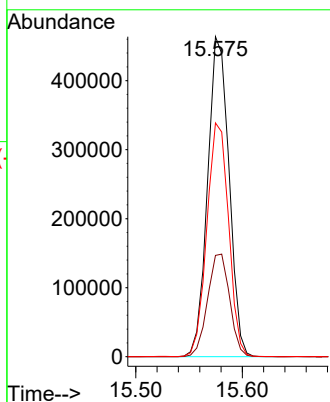
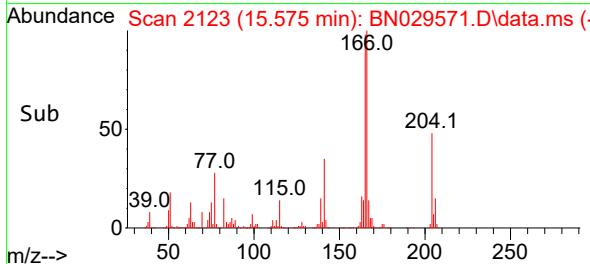
Instrument :
BNA_N
ClientSampleId :
SLCS769



Tgt Ion:204 Resp: 647180
Ion Ratio Lower Upper
204 100
206 31.7 27.5 41.3
141 73.1 60.5 90.7

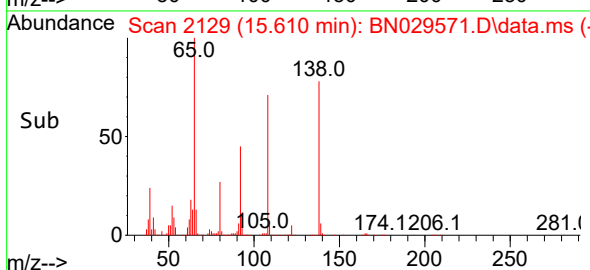
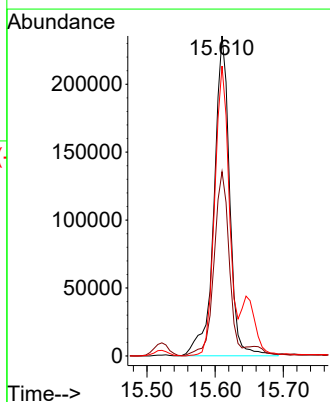
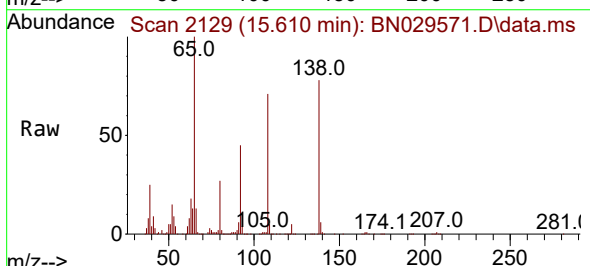
Manual Integrations
APPROVED

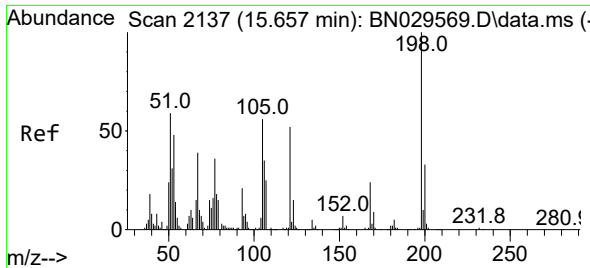
Reviewed By :Jagrut Upadhyay 02/09/2024
Supervised By :mohammad ahmed 02/09/2024



#63
4-Nitroaniline
Concen: 41.882 ng/ul
RT: 15.610 min Scan# 2129
Delta R.T. 0.000 min
Lab File: BN029571.D
Acq: 08 Feb 2024 10:34

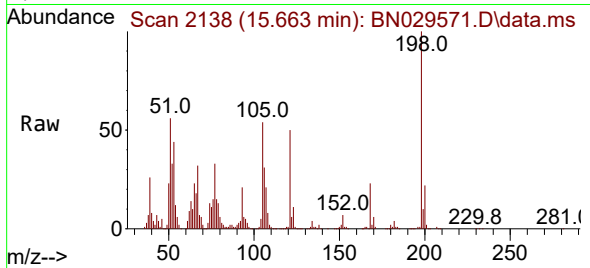
Tgt Ion:138 Resp: 374752
Ion Ratio Lower Upper
138 100
92 57.6 47.4 71.2
108 90.6 70.9 106.3





#66
4,6-Dinitro-2-methylphenol
Concen: 34.796 ng/ul
RT: 15.663 min Scan# 2138
Delta R.T. 0.000 min
Lab File: BN029571.D
Acq: 08 Feb 2024 10:34

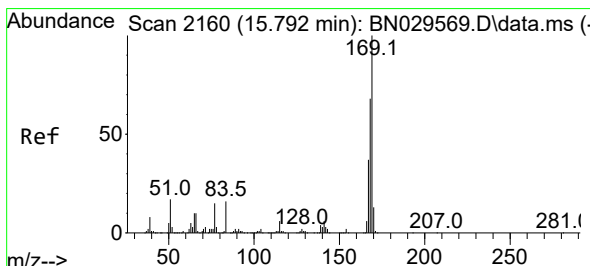
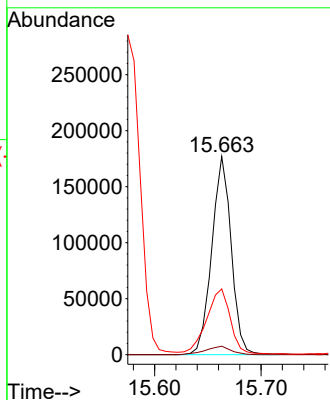
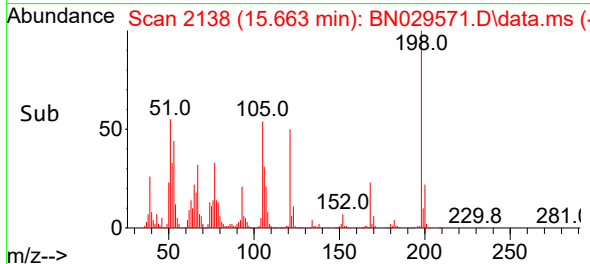
Instrument :
BNA_N
ClientSampleId :
SLCS769



Tgt Ion:198 Resp: 224330
Ion Ratio Lower Upper
198 100
182 4.2 3.9 5.9
77 33.2 29.8 44.8

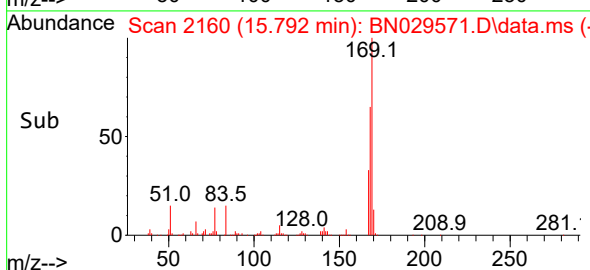
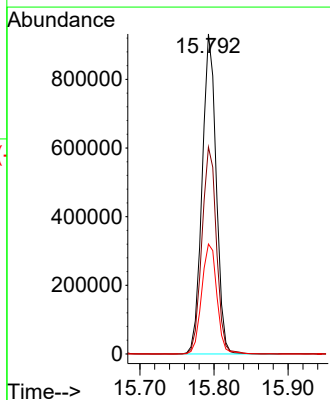
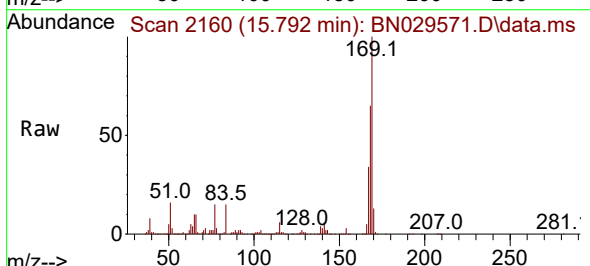
Manual Integrations
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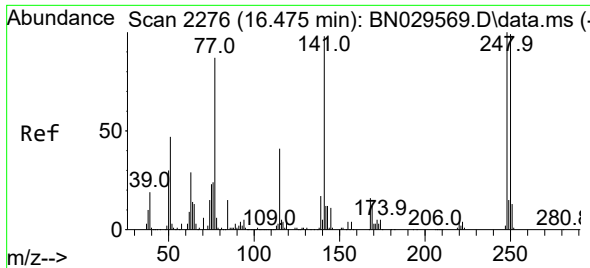
Reviewed By :Jagrut Upadhyay 02/09/2024
Supervised By :mohammad ahmed 02/09/2024



#67
N-Nitrosodiphenylamine
Concen: 32.822 ng/ul
RT: 15.792 min Scan# 2160
Delta R.T. -0.006 min
Lab File: BN029571.D
Acq: 08 Feb 2024 10:34

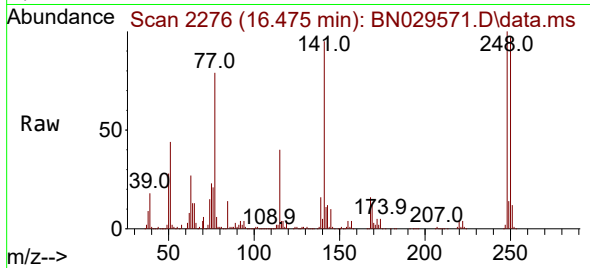
Tgt Ion:169 Resp: 1227562
Ion Ratio Lower Upper
169 100
168 64.6 54.5 81.7
167 34.4 29.8 44.6





#68
4-Bromophenyl-phenylether
Concen: 34.213 ng/ul
RT: 16.475 min Scan# 2276
Delta R.T. 0.000 min
Lab File: BN029571.D
Acq: 08 Feb 2024 10:34

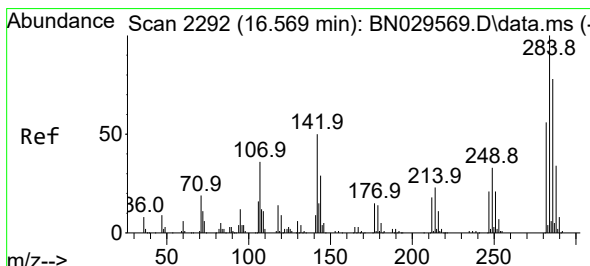
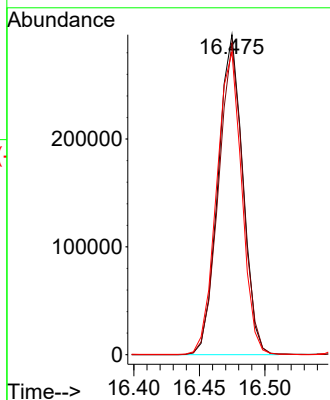
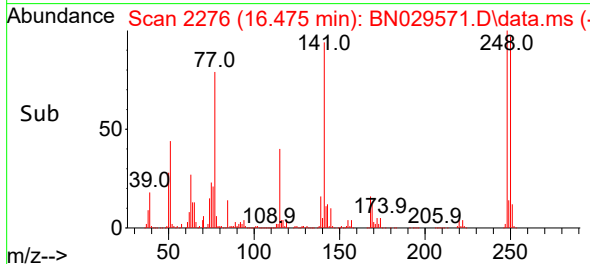
Instrument :
BNA_N
ClientSampleId :
SLCS769



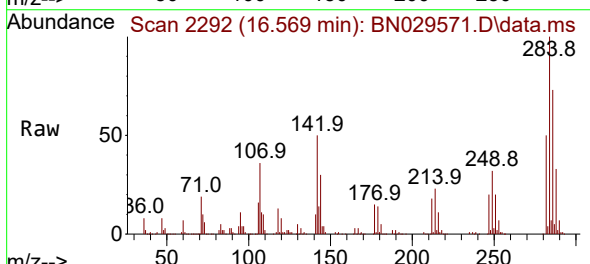
Tgt Ion:248 Resp: 388652
Ion Ratio Lower Upper
248 100
250 97.4 85.6 128.4
141 94.6 84.6 126.8

Manual Integrations
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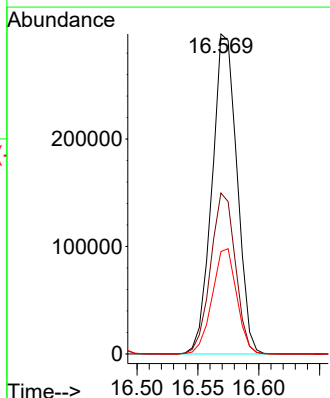
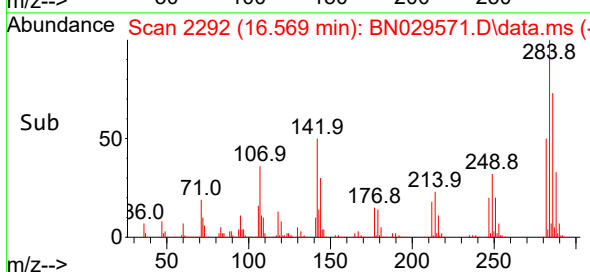
Reviewed By :Jagrut Upadhyay 02/09/2024
Supervised By :mohammad ahmed 02/09/2024

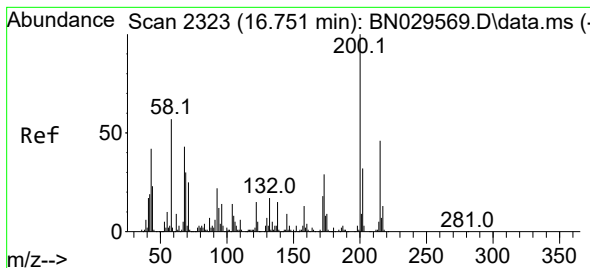


#69
Hexachlorobenzene
Concen: 33.149 ng/ul
RT: 16.569 min Scan# 2292
Delta R.T. -0.006 min
Lab File: BN029571.D
Acq: 08 Feb 2024 10:34



Tgt Ion:284 Resp: 424446
Ion Ratio Lower Upper
284 100
142 50.3 39.2 58.8
249 32.0 25.7 38.5





#70

Atrazine

Concen: 23.952 ng/ul

RT: 16.751 min Scan# 21

Delta R.T. -0.006 min

Lab File: BN029571.D

Acq: 08 Feb 2024 10:34

Instrument :

BNA_N

ClientSampleId :

SLCS769

Tgt Ion:200 Resp: 279875

Ion Ratio Lower Upper

200 100

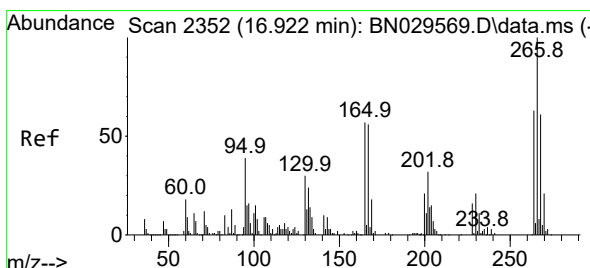
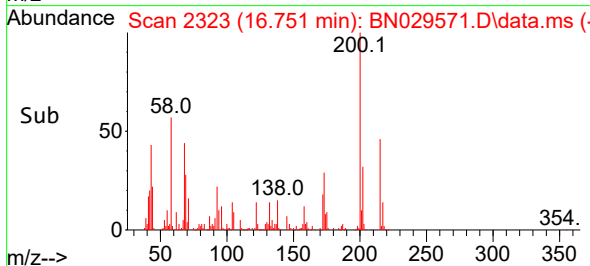
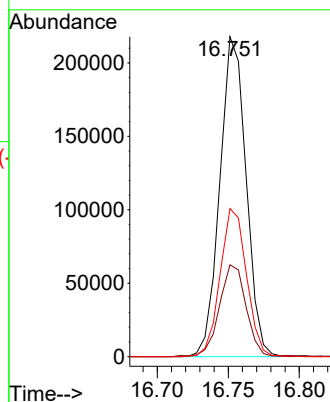
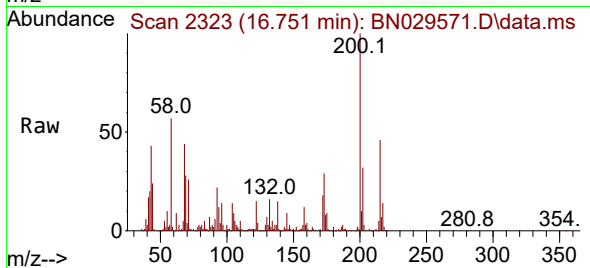
173 28.7 22.0 33.0

215 46.3 36.1 54.1

Manual Integrations

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Reviewed By :Jagrut Upadhyay 02/09/2024
Supervised By :mohammad ahmed 02/09/2024



#71

Pentachlorophenol

Concen: 33.158 ng/ul

RT: 16.922 min Scan# 2352

Delta R.T. 0.000 min

Lab File: BN029571.D

Acq: 08 Feb 2024 10:34

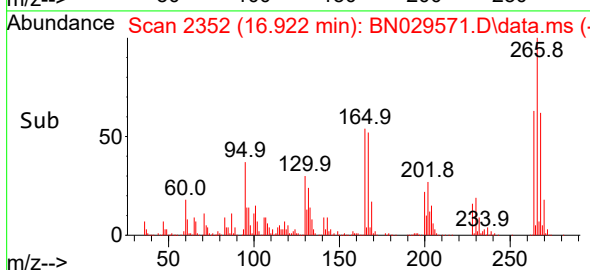
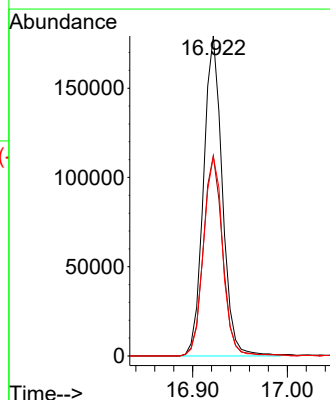
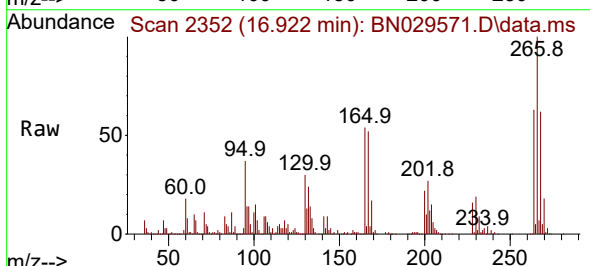
Tgt Ion:266 Resp: 246562

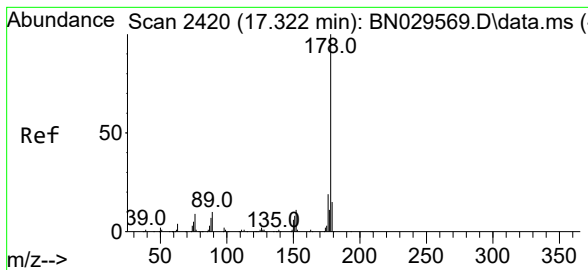
Ion Ratio Lower Upper

266 100

264 62.5 45.8 68.6

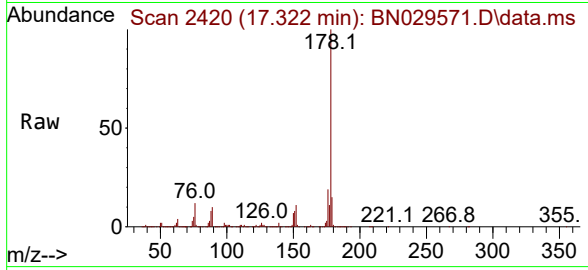
268 62.3 51.6 77.4





#72
Phenanthrene
Concen: 32.290 ng/ul
RT: 17.322 min Scan# 2420
Delta R.T. 0.000 min
Lab File: BN029571.D
Acq: 08 Feb 2024 10:34

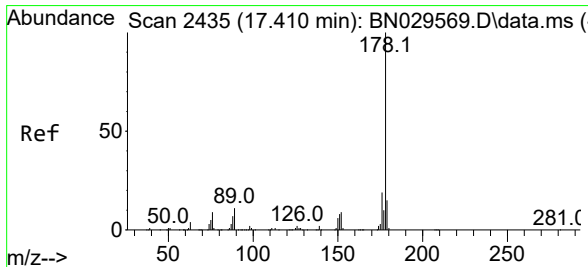
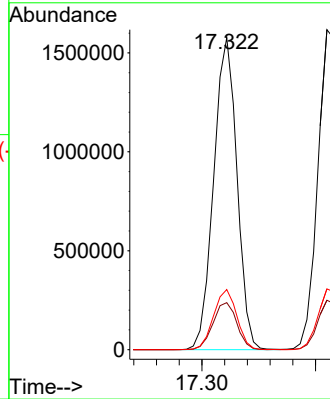
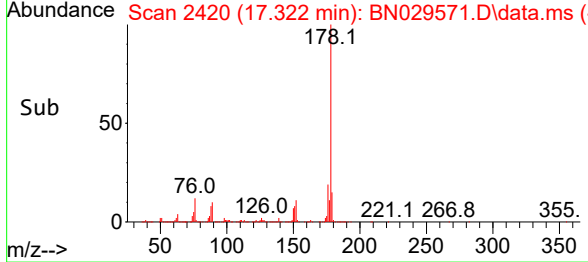
Instrument :
BNA_N
ClientSampleId :
SLCS769



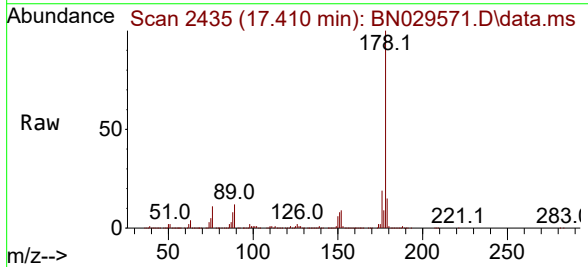
Tgt Ion:178 Resp: 224179
Ion Ratio Lower Upper
178 100
179 15.1 12.5 18.7
176 19.3 15.7 23.5

Manual Integrations
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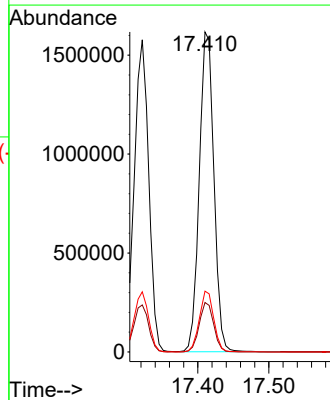
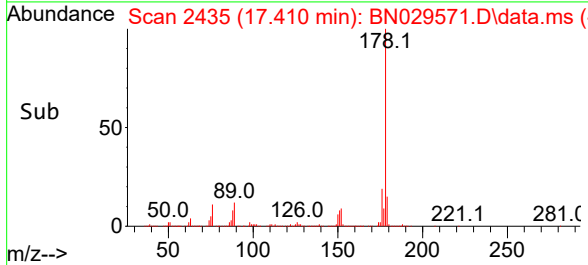
Reviewed By :Jagrut Upadhyay 02/09/2024
Supervised By :mohammad ahmed 02/09/2024

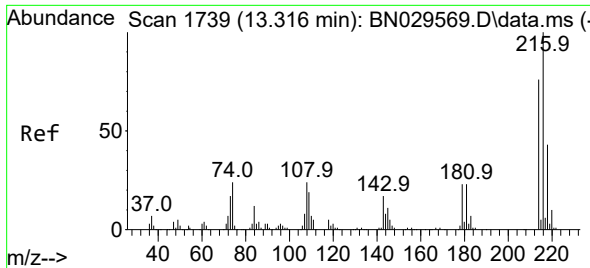


#74
Anthracene
Concen: 33.283 ng/ul
RT: 17.410 min Scan# 2435
Delta R.T. -0.006 min
Lab File: BN029571.D
Acq: 08 Feb 2024 10:34



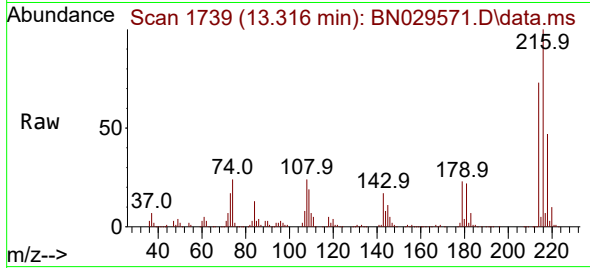
Tgt Ion:178 Resp: 2319027
Ion Ratio Lower Upper
178 100
179 15.4 11.6 17.4
176 19.0 14.2 21.2





#75
1,2,3,4-Tetrachlorobenzene
Concen: 33.292 ng/uL
RT: 13.316 min Scan# 1739
Delta R.T. -0.006 min
Lab File: BN029571.D
Acq: 08 Feb 2024 10:34

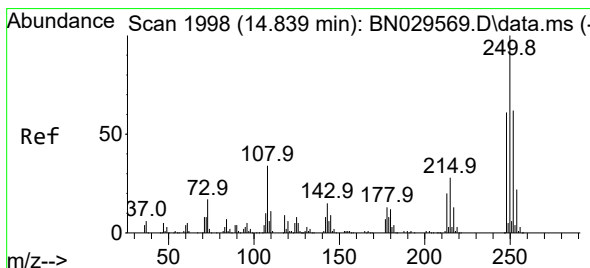
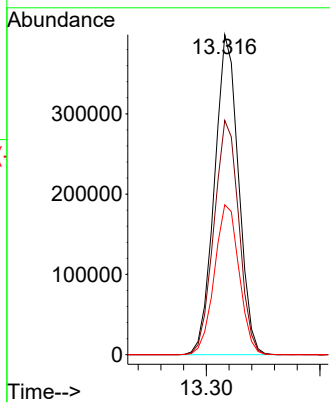
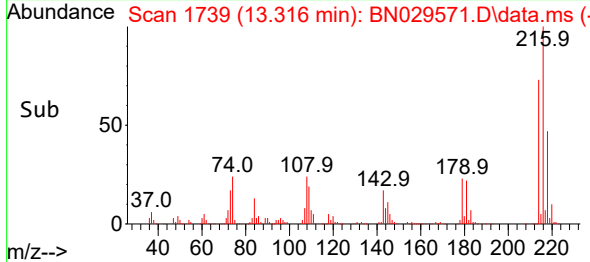
Instrument :
BNA_N
ClientSampleId :
SLCS769



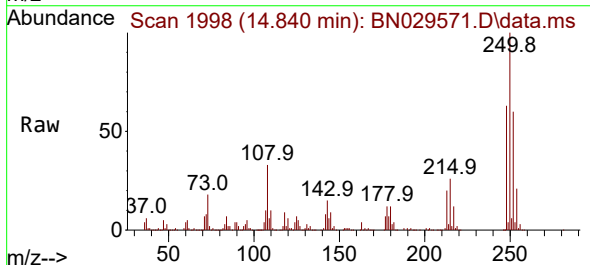
Tgt Ion:216 Resp: 586328
Ion Ratio Lower Upper
216 100
214 73.2 60.1 90.1
218 46.9 38.5 57.7

Manual Integrations
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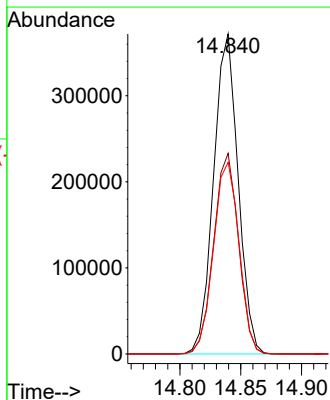
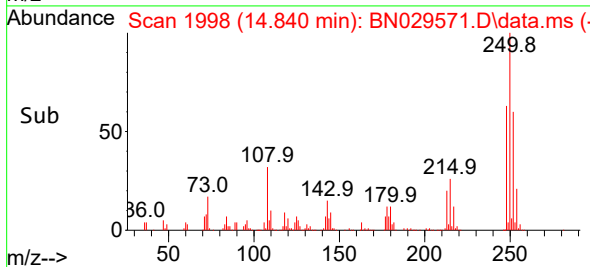
Reviewed By :Jagrut Upadhyay 02/09/2024
Supervised By :mohammad ahmed 02/09/2024

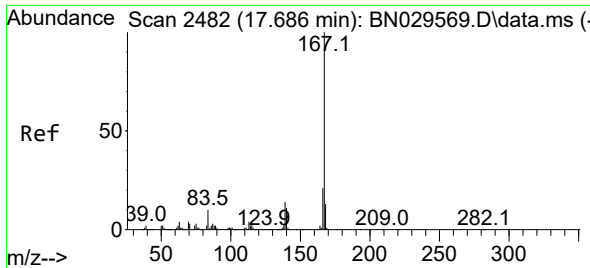


#76
Pentachlorobenzene
Concen: 33.085 ng/uL
RT: 14.840 min Scan# 1998
Delta R.T. 0.000 min
Lab File: BN029571.D
Acq: 08 Feb 2024 10:34



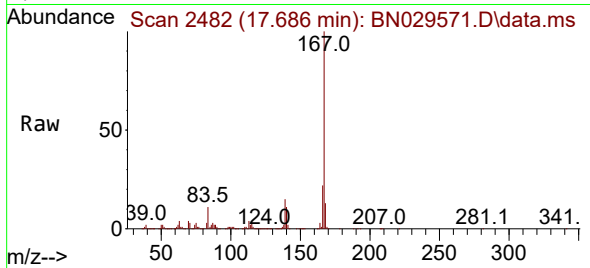
Tgt Ion:250 Resp: 521754
Ion Ratio Lower Upper
250 100
248 62.7 49.8 74.8
252 59.9 50.5 75.7





#77
 Carbazole
 Concen: 33.452 ng/ul
 RT: 17.686 min Scan# 2482
 Delta R.T. -0.006 min
 Lab File: BN029571.D
 Acq: 08 Feb 2024 10:34

Instrument :
 BNA_N
 ClientSampleId :
 SLCS769

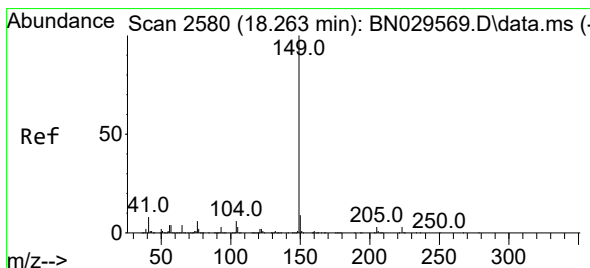
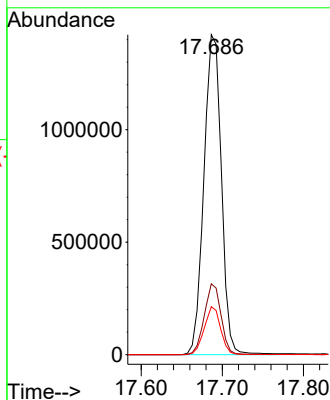
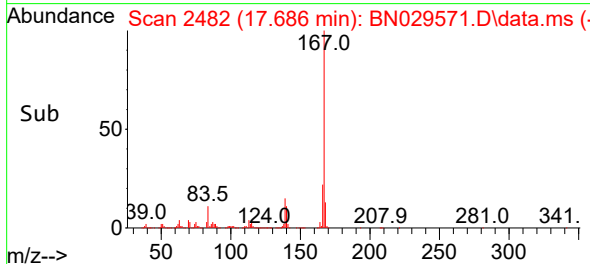


Tgt Ion:167 Resp: 2128892

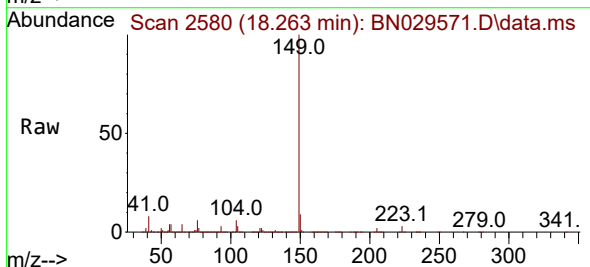
Ion	Ratio	Lower	Upper
167	100		
166	22.2	16.6	25.0
139	15.0	11.4	17.0

Manual Integrations
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Reviewed By :Jagrut Upadhyay 02/09/2024
 Supervised By :mohammad ahmed 02/09/2024

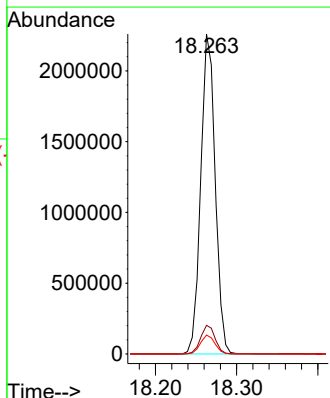
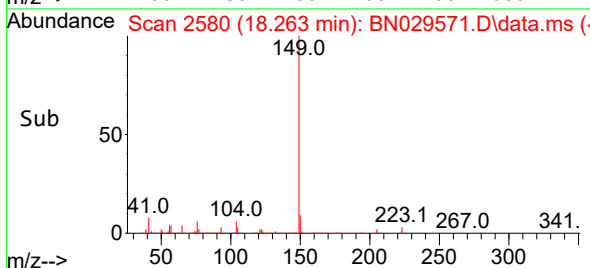


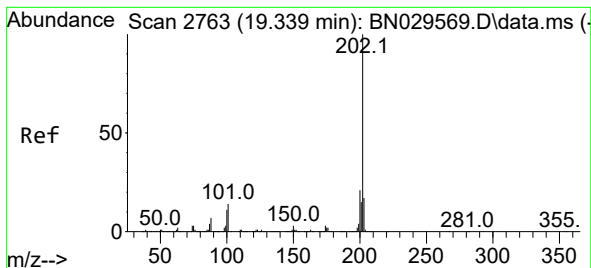
#78
 Di-n-butylphthalate
 Concen: 36.413 ng/ul
 RT: 18.263 min Scan# 2580
 Delta R.T. -0.006 min
 Lab File: BN029571.D
 Acq: 08 Feb 2024 10:34



Tgt Ion:149 Resp: 2786636

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.0	10.4
104	5.9	4.7	7.1





#80

Fluoranthene

Concen: 34.403 ng/u1

RT: 19.339 min Scan# 21

Delta R.T. -0.006 min

Lab File: BN029571.D

Acq: 08 Feb 2024 10:34

Instrument :

BNA_N

ClientSampleId :

SLCS769

Tgt Ion:202 Resp: 2515830

Ion Ratio Lower Upper

202 100

101 15.3 11.1 16.7

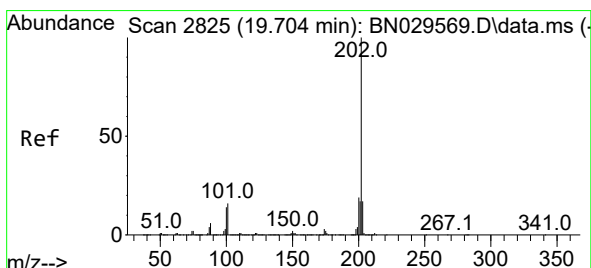
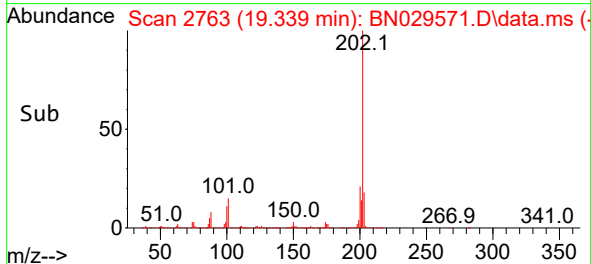
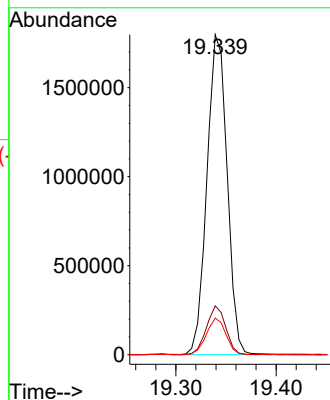
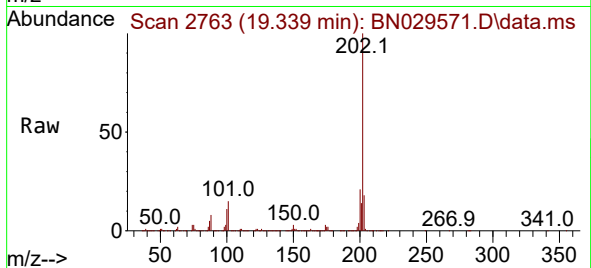
100 11.4 8.9 13.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/09/2024

Supervised By :mohammad ahmed 02/09/2024



#82

Pyrene

Concen: 33.435 ng/u1

RT: 19.704 min Scan# 2825

Delta R.T. 0.000 min

Lab File: BN029571.D

Acq: 08 Feb 2024 10:34

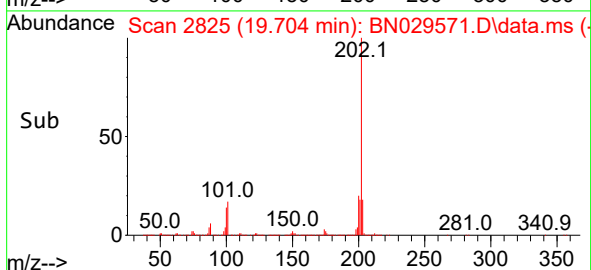
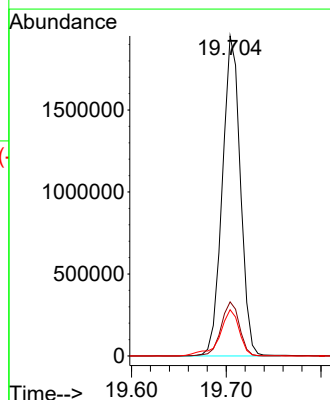
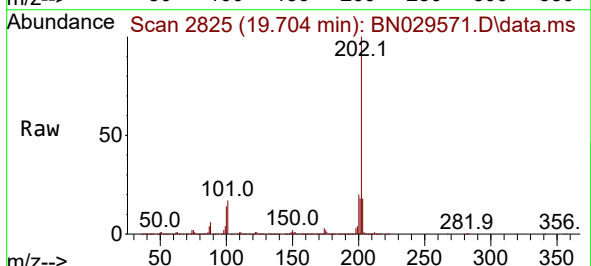
Tgt Ion:202 Resp: 2586626

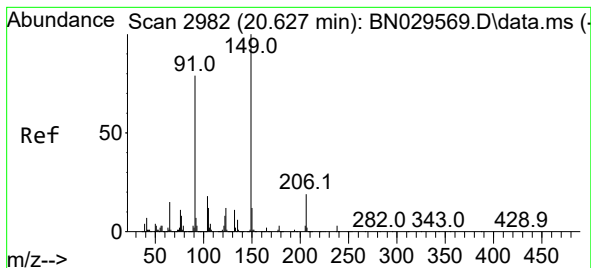
Ion Ratio Lower Upper

202 100

101 16.9 14.2 21.4

100 14.4 11.4 17.2





#83

Butylbenzylphthalate

Concen: 38.653 ng/ul

RT: 20.627 min Scan# 2982

Delta R.T. 0.000 min

Lab File: BN029571.D

Acq: 08 Feb 2024 10:34

Instrument :

BNA_N

ClientSampleId :

SLCS769

Tgt Ion:149 Resp: 121870

Ion Ratio Lower Upper

149 100

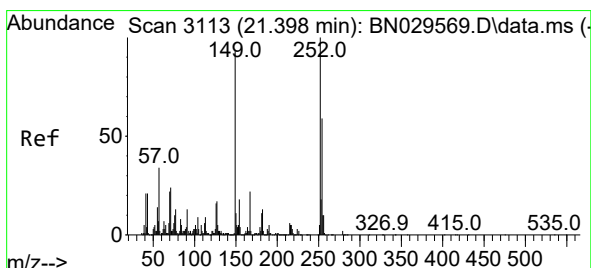
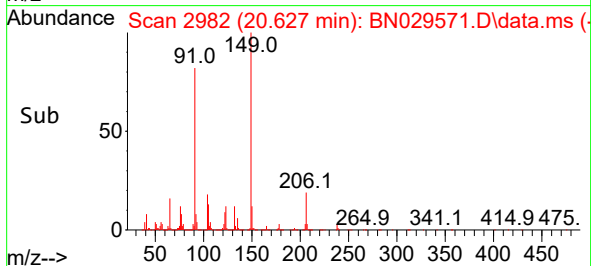
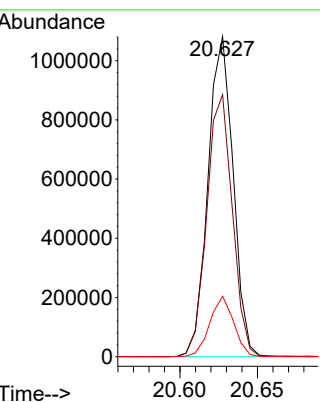
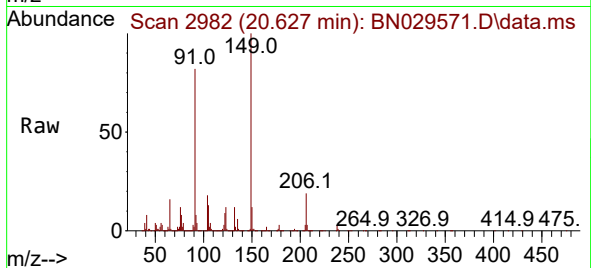
91 81.9 70.0 105.0

206 18.9 14.1 21.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/09/2024
Supervised By :mohammad ahmed 02/09/2024



#84

3,3'-Dichlorobenzidine

Concen: 36.802 ng/ul

RT: 21.404 min Scan# 3114

Delta R.T. 0.000 min

Lab File: BN029571.D

Acq: 08 Feb 2024 10:34

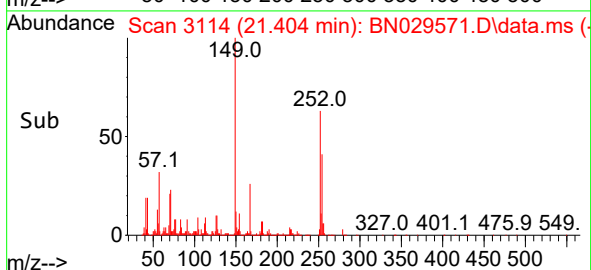
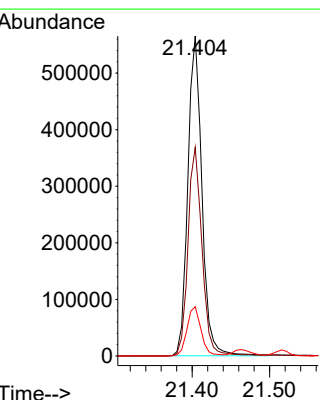
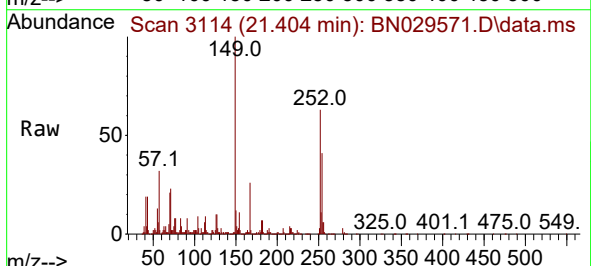
Tgt Ion:252 Resp: 715064

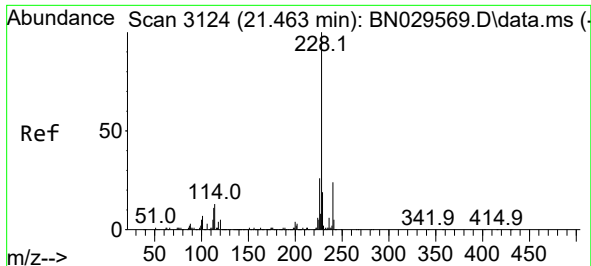
Ion Ratio Lower Upper

252 100

254 65.2 49.8 74.6

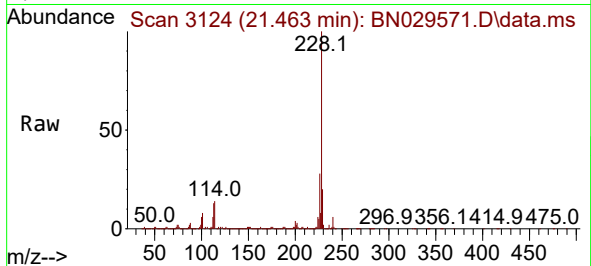
126 15.4 12.2 18.4





#85
Benzo(a)anthracene
Concen: 34.378 ng/ul
RT: 21.463 min Scan# 3124
Delta R.T. 0.000 min
Lab File: BN029571.D
Acq: 08 Feb 2024 10:34

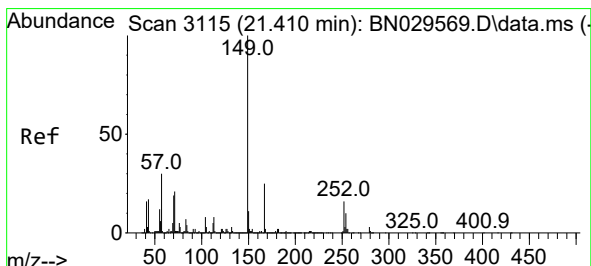
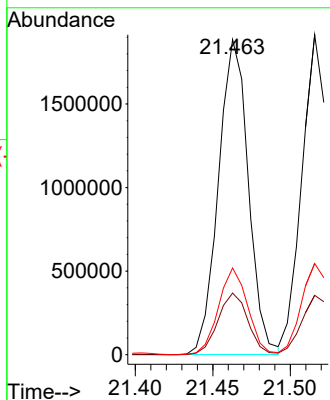
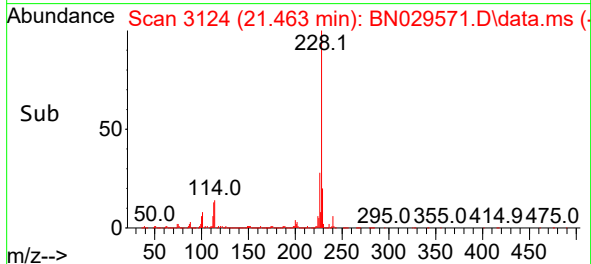
Instrument :
BNA_N
ClientSampleId :
SLCS769



Tgt Ion:228 Resp: 2533429
Ion Ratio Lower Upper
228 100
229 19.6 15.0 22.6
226 27.5 21.0 31.6

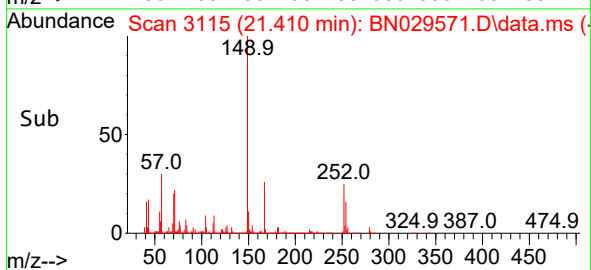
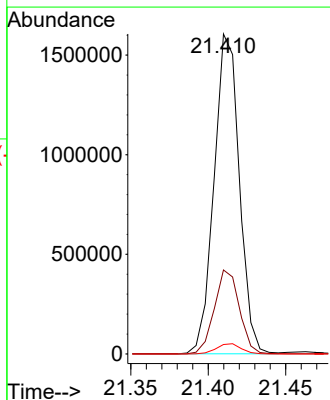
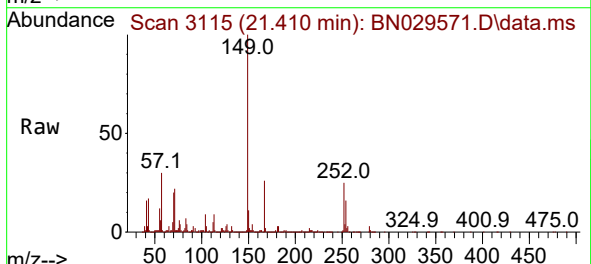
Manual Integrations
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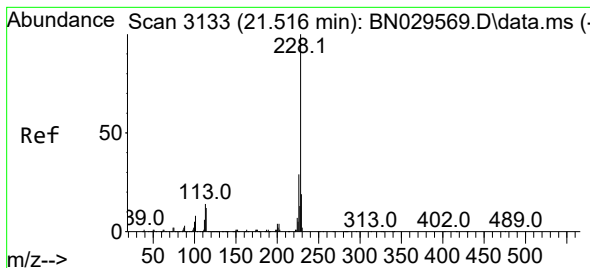
Reviewed By :Jagrut Upadhyay 02/09/2024
Supervised By :mohammad ahmed 02/09/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 37.319 ng/ul
RT: 21.410 min Scan# 3115
Delta R.T. -0.006 min
Lab File: BN029571.D
Acq: 08 Feb 2024 10:34

Tgt Ion:149 Resp: 1820032
Ion Ratio Lower Upper
149 100
167 26.3 20.6 30.8
279 2.9 2.7 4.1





#87

Chrysene

Concen: 34.318 ng/ul

RT: 21.516 min Scan# 3133

Delta R.T. 0.000 min

Lab File: BN029571.D

Acq: 08 Feb 2024 10:34

Instrument :

BNA_N

ClientSampleId :

SLCS769

Tgt Ion:228 Resp: 237002

Ion Ratio Lower Upper

228 100

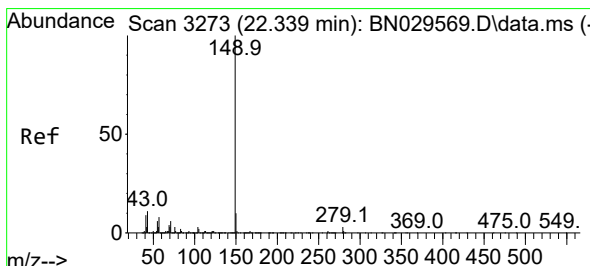
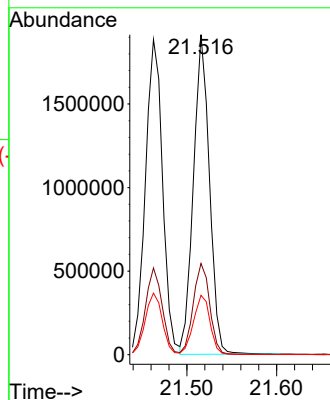
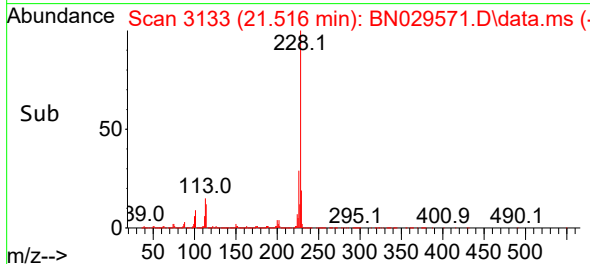
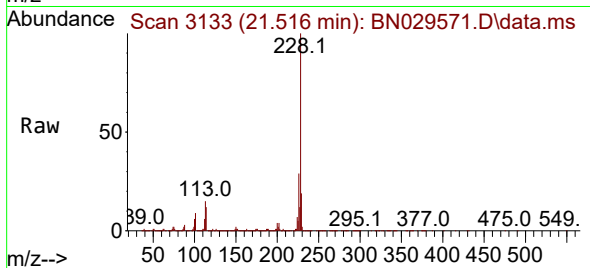
226 28.5 24.6 37.0

229 18.6 16.2 24.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/09/2024
Supervised By :mohammad ahmed 02/09/2024



#89

Di-n-octyl phthalate

Concen: 34.644 ng/ul

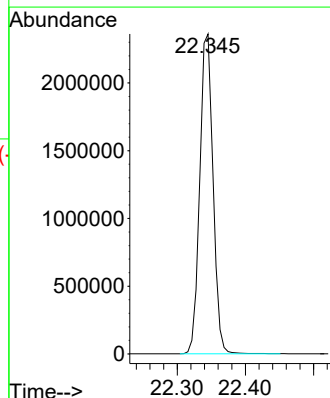
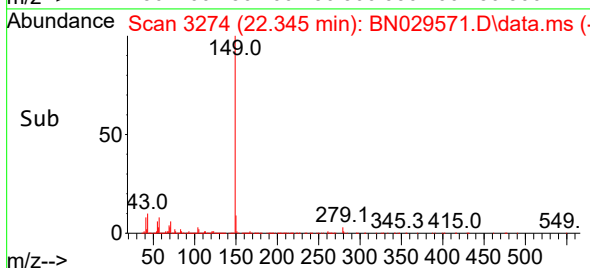
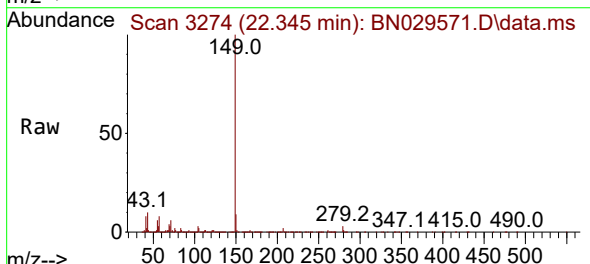
RT: 22.345 min Scan# 3274

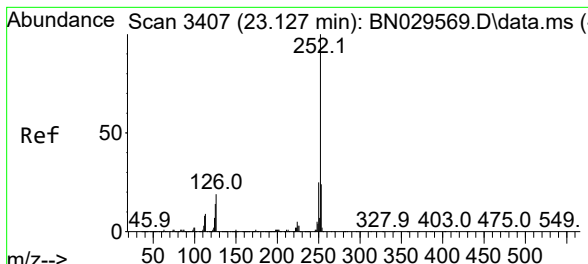
Delta R.T. 0.000 min

Lab File: BN029571.D

Acq: 08 Feb 2024 10:34

Tgt Ion:149 Resp: 3197357





#90
 Benzo(b)fluoranthene
 Concen: 33.495 ng/ul
 RT: 23.133 min Scan# 3407
 Delta R.T. 0.000 min
 Lab File: BN029571.D
 Acq: 08 Feb 2024 10:34

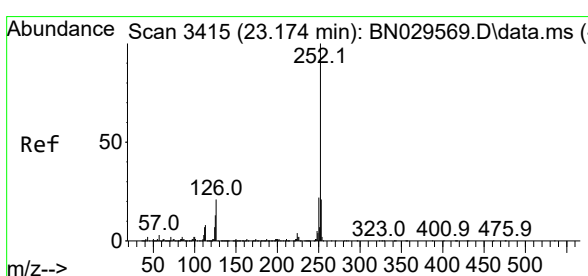
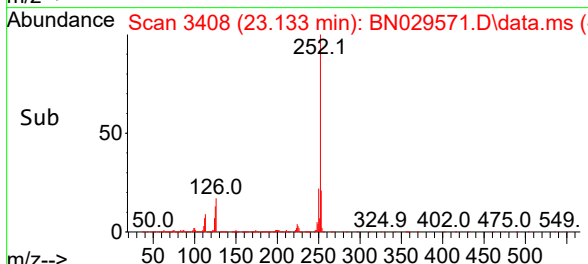
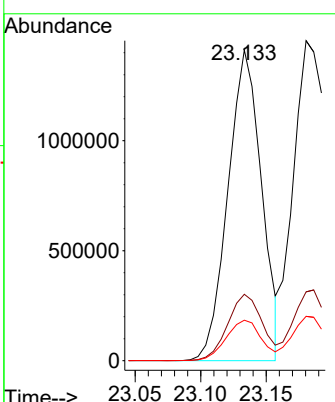
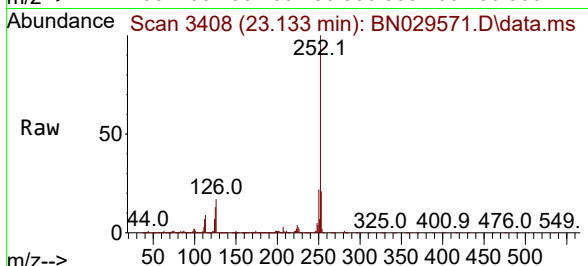
Instrument :
 BNA_N
 ClientSampleId :
 SLCS769

Tgt Ion:252 Resp: 2512000

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.5	26.3
125	13.0	11.1	16.7

Manual Integrations
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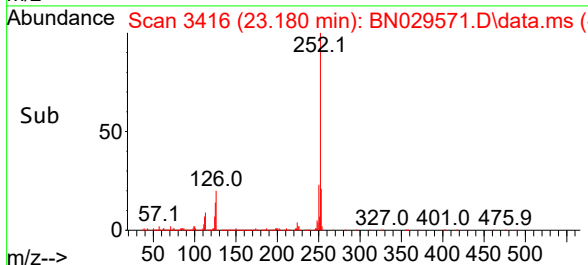
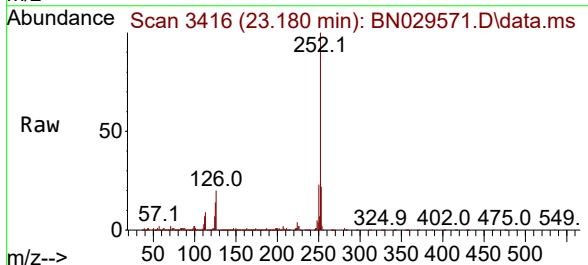
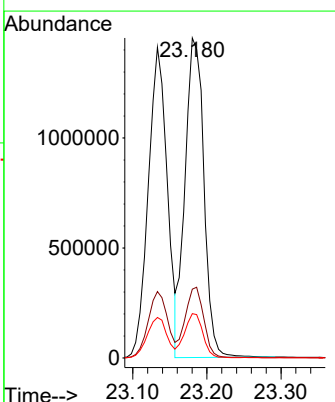
Reviewed By :Jagrut Upadhyay 02/09/2024
 Supervised By :mohammad ahmed 02/09/2024

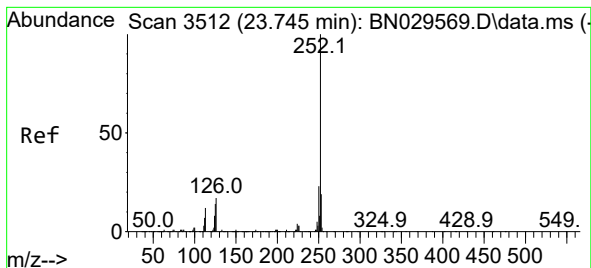


#91
 Benzo(k)fluoranthene
 Concen: 33.486 ng/ul
 RT: 23.180 min Scan# 3416
 Delta R.T. 0.000 min
 Lab File: BN029571.D
 Acq: 08 Feb 2024 10:34

Tgt Ion:252 Resp: 2570408

Ion	Ratio	Lower	Upper
252	100		
253	21.5	18.2	27.4
125	13.9	11.2	16.8





#93

Benzo(a)pyrene

Concen: 33.517 ng/ul

RT: 23.751 min Scan# 3

Delta R.T. 0.000 min

Lab File: BN029571.D

Acq: 08 Feb 2024 10:34

Instrument :

BNA_N

ClientSampleId :

SLCS769

Tgt Ion:252 Resp: 241056

Ion Ratio Lower Upper

252 100

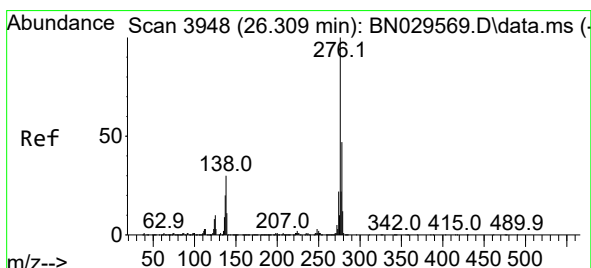
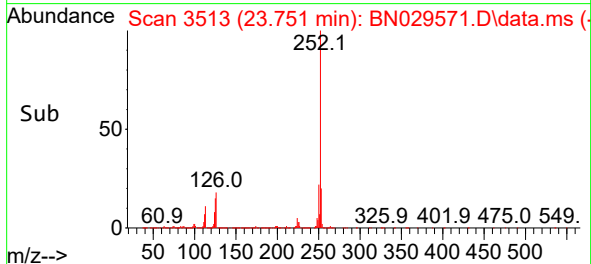
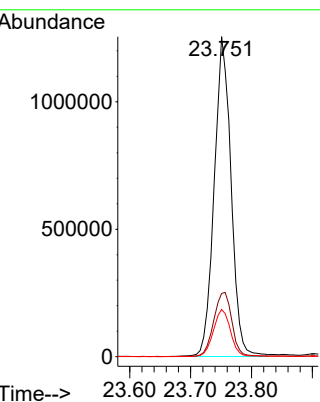
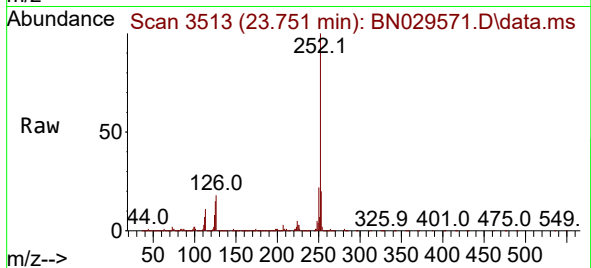
253 19.7 18.8 28.2

125 14.8 12.2 18.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/09/2024
Supervised By :mohammad ahmed 02/09/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 33.760 ng/ul m

RT: 26.327 min Scan# 3951

Delta R.T. 0.018 min

Lab File: BN029571.D

Acq: 08 Feb 2024 10:34

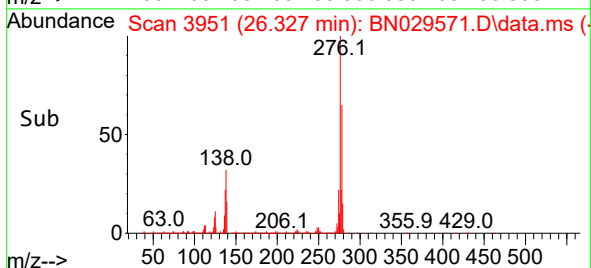
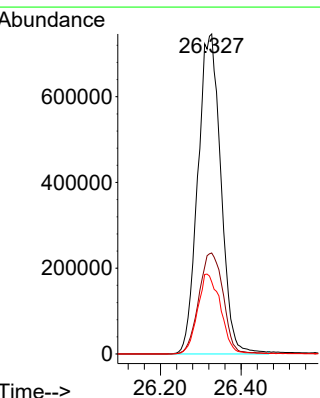
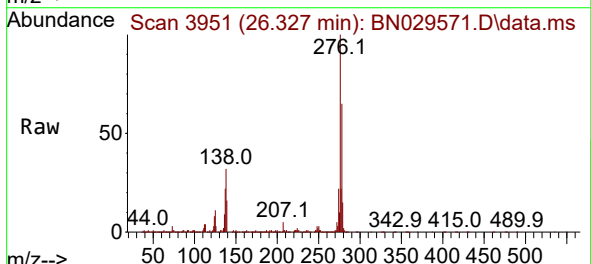
Tgt Ion:276 Resp: 2956706

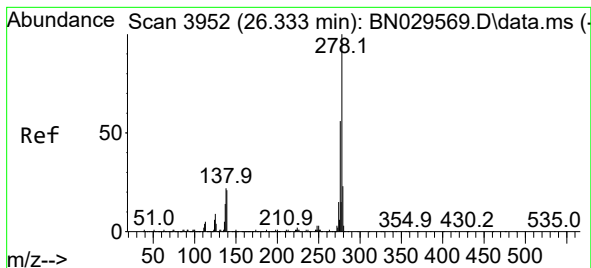
Ion Ratio Lower Upper

276 100

138 31.5 21.7 32.5

277 22.5 17.8 26.8





#95

Dibenzo(a,h)anthracene

Concen: 34.736 ng/ul

RT: 26.345 min Scan# 3954

Delta R.T. 0.006 min

Lab File: BN029571.D

Acq: 08 Feb 2024 10:34

Instrument :

BNA_N

ClientSampleId :

SLCS769

Tgt Ion:278 Resp: 248360

Ion Ratio Lower Upper

278 100

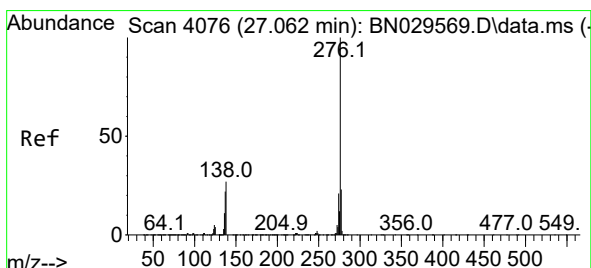
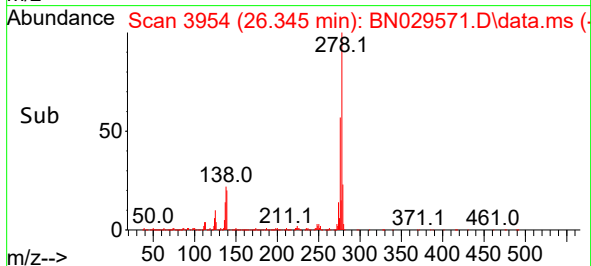
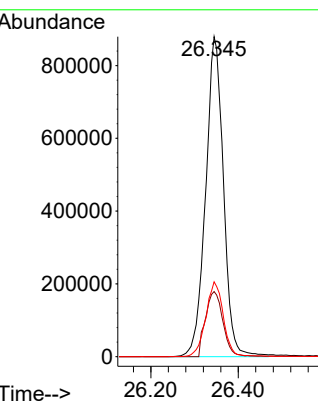
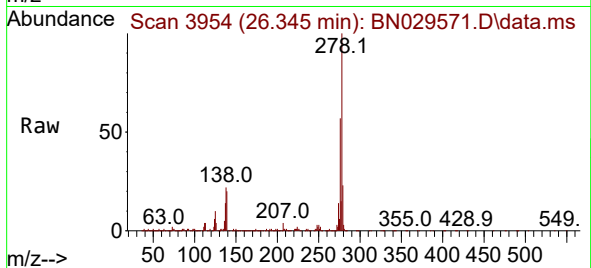
139 20.4 17.8 26.6

279 23.4 19.4 29.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/09/2024
Supervised By :mohammad ahmed 02/09/2024



#96

Benzo(g,h,i)perylene

Concen: 32.636 ng/ul

RT: 27.080 min Scan# 4079

Delta R.T. 0.012 min

Lab File: BN029571.D

Acq: 08 Feb 2024 10:34

Tgt Ion:276 Resp: 2390549

Ion Ratio Lower Upper

276 100

138 29.9 23.9 35.9

277 24.4 18.6 28.0

