

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN043024\
 Data File : BN031320.D
 Acq On : 30 Apr 2024 14:33
 Operator : MA/JU
 Sample : PB160399BS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS399

Quant Time: Apr 30 23:26:28 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN042924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Apr 30 23:00:42 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 05/01/2024
 Supervised By :mohammad ahmed 05/02/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.616	152	251843	20.000	ng/u1	0.00
20) Naphthalene-d8	10.393	136	1174779	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.263	164	772859	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.016	188	1631570	20.000	ng/u1	0.00
79) Chrysene-d12	21.257	240	1226899	20.000	ng/u1	0.00
88) Perylene-d12	24.145	264	1120350	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.134	96	48964	9.052	ng/uL	0.00
4) Pyridine-d5	3.534	84	560701	36.197	ng/u1	0.00
7) Phenol-d5	6.793	99	834269	41.166	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.963	67	477901	40.276	ng/u1	0.00
11) 2-Chlorophenol-d4	7.152	132	655729	40.445	ng/u1	0.00
15) 4-Methylphenol-d8	8.328	113	663369	39.501	ng/u1	0.00
21) Nitrobenzene-d5	8.775	128	337042	39.809	ng/u1	0.00
24) 2-Nitrophenol-d4	9.487	143	377292	41.406	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.022	165	678495	40.098	ng/u1	0.00
31) 4-Chloroaniline-d4	10.540	131	1013151	41.316	ng/u1	0.00
46) Dimethylphthalate-d6	13.687	166	2009617	39.441	ng/u1	0.00
49) Acenaphthylene-d8	13.957	160	2308317	39.045	ng/u1	0.00
54) 4-Nitrophenol-d4	14.492	143	413118	44.677	ng/u1	0.01
60) Fluorene-d10	15.263	176	1692579	38.901	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.392	200	339850	40.505	ng/u1	0.00
73) Anthracene-d10	17.116	188	2438561	36.215	ng/u1	0.00
81) Pyrene-d10	19.422	212	2929297	39.203	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.945	264	2212276	42.652	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.164	88	70299	11.941	ng/uL	89
5) Pyridine	3.558	79	565807	36.360	ng/u1	97
6) Benzaldehyde	6.769	77	465150	45.715	ng/u1	97
8) Phenol	6.822	94	841820	40.871	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.052	93	635072	38.088	ng/u1	99
12) 2-Chlorophenol	7.181	128	661865	39.264	ng/u1	98
13) 2-Methylphenol	8.063	108	622620	38.922	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.134	45	842292	38.283	ng/u1	99
16) Acetophenone	8.440	105	967822	38.759	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.434	70	481632	36.738	ng/u1	98
18) 4-Methylphenol	8.393	108	695592	39.729	ng/u1	99
19) Hexachloroethane	8.681	117	256593	37.621	ng/u1	97
22) Nitrobenzene	8.816	77	747063	37.604	ng/u1	97
23) Isophorone	9.340	82	1446031	37.300	ng/u1	99
25) 2-Nitrophenol	9.516	139	396723	39.909	ng/u1	98
26) 2,4-Dimethylphenol	9.581	107	494227	26.449	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.822	93	900402	36.925	ng/u1	99
29) 2,4-Dichlorophenol	10.046	162	661857	39.620	ng/u1	100
30) Naphthalene	10.446	128	2129345	36.884	ng/u1	99
32) 4-Chloroaniline	10.563	127	832906	35.475	ng/u1	98
33) Hexachlorobutadiene	10.722	225	366652	37.129	ng/u1	97
34) Caprolactam	11.363	113	243755m	40.848	ng/u1	
35) 4-Chloro-3-methylphenol	11.698	107	757119	39.458	ng/u1	98
36) 2-Methylnaphthalene	12.063	142	1501126	37.503	ng/u1	94

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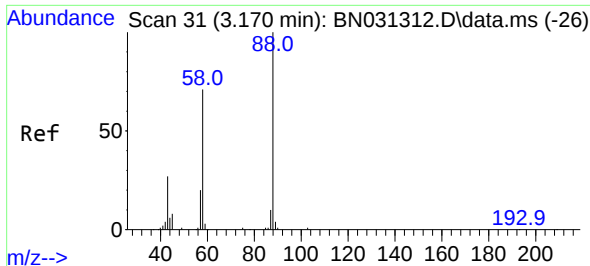
Manual Integrations
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 Supervised By :mohammad ahmed 05/02/2024

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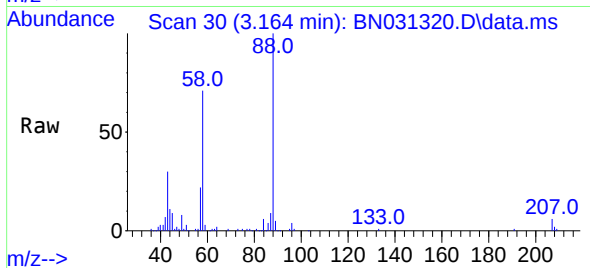
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.287	142	1532228	37.843	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.434	216	757567	37.979	ng/ul	99
40) Hexachlorocyclopentadiene	12.410	237	279657	25.046	ng/ul	94
41) 2,4,6-Trichlorophenol	12.687	196	531853	38.783	ng/ul	98
42) 2,4,5-Trichlorophenol	12.757	196	583979	39.047	ng/ul	96
43) 1,1'-Biphenyl	13.092	154	1925409	36.679	ng/ul	96
44) 2-Chloronaphthalene	13.134	162	1512447	36.482	ng/ul	99
45) 2-Nitroaniline	13.351	65	484578	41.266	ng/ul	98
47) Dimethylphthalate	13.734	163	1976289	37.855	ng/ul	100
48) 2,6-Dinitrotoluene	13.857	165	417510	40.986	ng/ul	96
50) Acenaphthylene	13.987	152	2418541	35.949	ng/ul	99
51) 3-Nitroaniline	14.187	138	457058	41.661	ng/ul	98
52) Acenaphthene	14.328	153	1610239	36.080	ng/ul	97
53) 2,4-Dinitrophenol	14.392	184	228421	39.238	ng/ul	92
55) 4-Nitrophenol	14.504	109	318952	43.082	ng/ul	99
56) Dibenzofuran	14.669	168	2245978	37.060	ng/ul	97
57) 2,4-Dinitrotoluene	14.645	165	611651	40.941	ng/ul	96
58) 2,3,4,6-Tetrachlorophenol	14.892	232	475926	38.071	ng/ul	91
59) Diethylphthalate	15.104	149	1991038	37.840	ng/ul	99
61) Fluorene	15.322	166	1707300	35.336	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.316	204	825471	35.416	ng/ul	98
63) 4-Nitroaniline	15.357	138	445609	44.359	ng/ul	96
66) 4,6-Dinitro-2-methylph...	15.410	198	361659	40.212	ng/ul#	97
67) N-Nitrosodiphenylamine	15.534	169	1591615	36.715	ng/ul	96
68) 4-Bromophenyl-phenylether	16.210	248	563101	36.891	ng/ul	93
69) Hexachlorobenzene	16.316	284	646666	36.738	ng/ul	97
70) Atrazine	16.498	200	462066	32.814	ng/ul	97
71) Pentachlorophenol	16.663	266	421659	39.566	ng/ul	95
72) Phenanthrene	17.063	178	2925113	36.227	ng/ul	99
74) Anthracene	17.151	178	2763019	34.218	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.051	216	764982	37.016	ng/ul	98
76) Pentachlorobenzene	14.581	250	724107	35.728	ng/ul	98
77) Carbazole	17.428	167	2744152	38.909	ng/ul	99
78) Di-n-butylphthalate	17.992	149	3439955	37.638	ng/ul	100
80) Fluoranthene	19.086	202	3306813	36.917	ng/ul	100
82) Pyrene	19.451	202	3415255	37.375	ng/ul	100
83) Butylbenzylphthalate	20.363	149	1504977	39.422	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.169	252	817403	37.236	ng/ul	98
85) Benzo(a)anthracene	21.239	228	3090791	38.601	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.163	149	2020078	40.218	ng/ul	99
87) Chrysene	21.298	228	2921400	38.942	ng/ul	96
89) Di-n-octyl phthalate	22.263	149	3383334	40.758	ng/ul	100
90) Benzo(b)fluoranthene	23.233	252	2633210	38.784	ng/ul	97
91) Benzo(k)fluoranthene	23.298	252	2725276	40.815	ng/ul	98
93) Benzo(a)pyrene	24.010	252	2214419	36.466	ng/ul	97
94) Indeno(1,2,3-cd)pyrene	27.386	276	2764968	40.185	ng/ul	99
95) Dibenzo(a,h)anthracene	27.445	278	2247259	39.317	ng/ul	99
96) Benzo(g,h,i)perylene	28.403	276	2150040	38.739	ng/ul	97

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



#2
1,4-Dioxane
Concen: 11.941 ng/uL
RT: 3.164 min Scan# 30
Delta R.T. -0.006 min
Lab File: BN031320.D
Acq: 30 Apr 2024 14:33

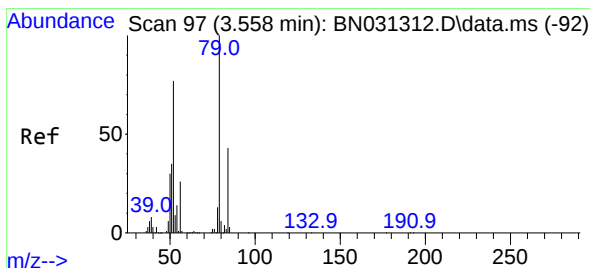
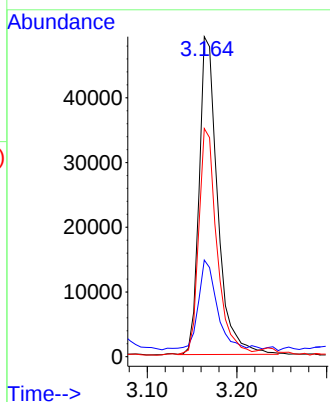
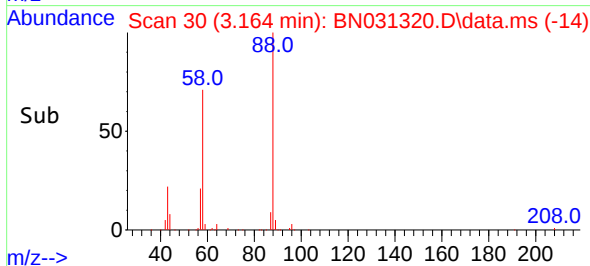
Instrument :
BNA_N
ClientSampleId :
SLCS399



Tgt Ion: 88 Resp: 70295
Ion Ratio Lower Upper
88 100
43 30.2 21.7 32.5
58 71.3 49.1 73.7

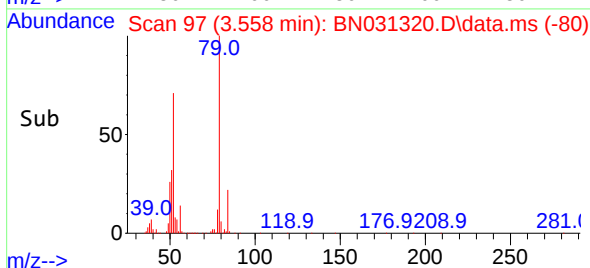
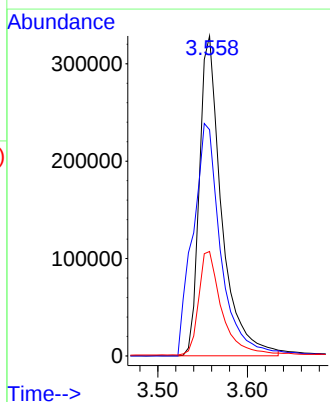
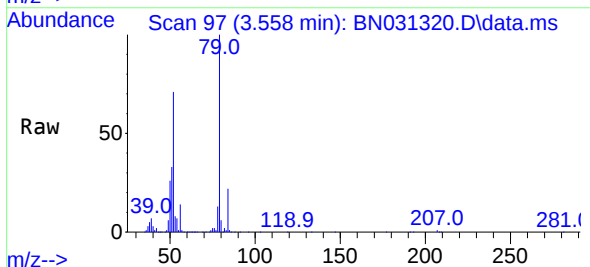
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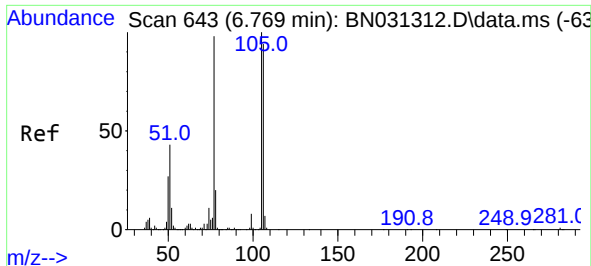
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024



#5
Pyridine
Concen: 36.360 ng/uL
RT: 3.558 min Scan# 97
Delta R.T. -0.000 min
Lab File: BN031320.D
Acq: 30 Apr 2024 14:33

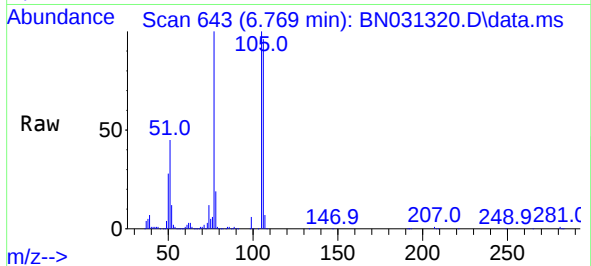
Tgt Ion: 79 Resp: 565807
Ion Ratio Lower Upper
79 100
52 70.7 58.3 87.5
51 32.7 27.7 41.5





#6
Benzaldehyde
Concen: 45.715 ng/ul
RT: 6.769 min Scan# 643
Delta R.T. -0.000 min
Lab File: BN031320.D
Acq: 30 Apr 2024 14:33

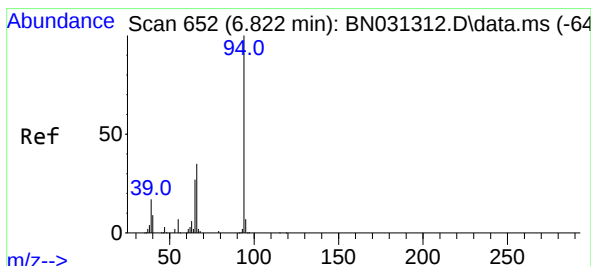
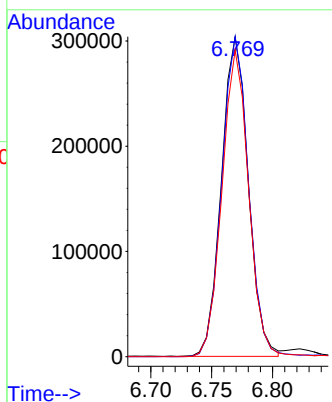
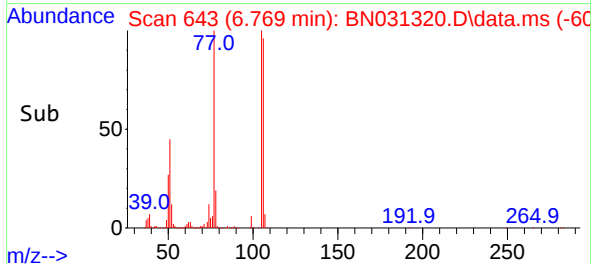
Instrument :
BNA_N
ClientSampleId :
SLCS399



Tgt Ion: 77 Resp: 465150
Ion Ratio Lower Upper
77 100
105 100.2 78.4 117.6
106 96.0 73.2 109.8

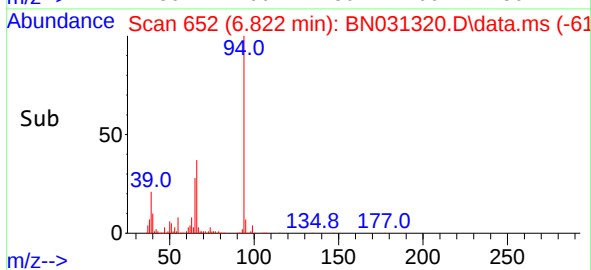
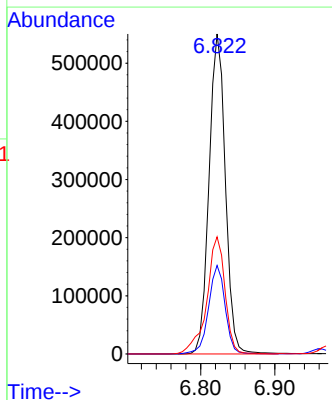
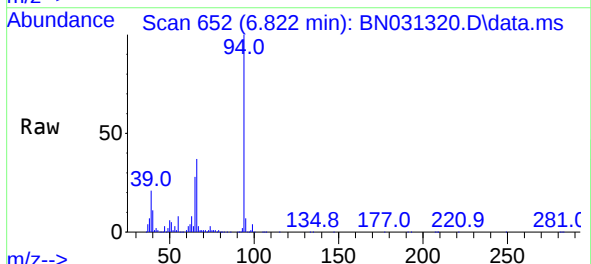
Manual Integrations
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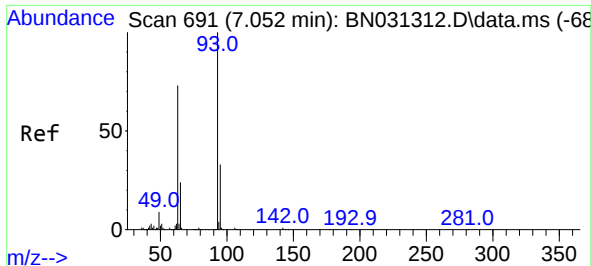
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024



#8
Phenol
Concen: 40.871 ng/ul
RT: 6.822 min Scan# 652
Delta R.T. -0.000 min
Lab File: BN031320.D
Acq: 30 Apr 2024 14:33

Tgt Ion: 94 Resp: 841820
Ion Ratio Lower Upper
94 100
65 27.6 21.2 31.8
66 36.6 28.9 43.3





#10
Bis(2-Chloroethyl)ether
Concen: 38.088 ng/ul
RT: 7.052 min Scan# 691
Delta R.T. -0.000 min
Lab File: BN031320.D
Acq: 30 Apr 2024 14:33

Instrument :

BNA_N

ClientSampleId :

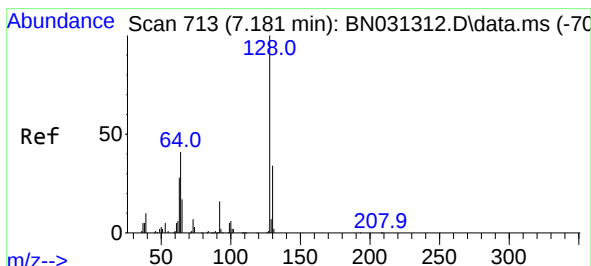
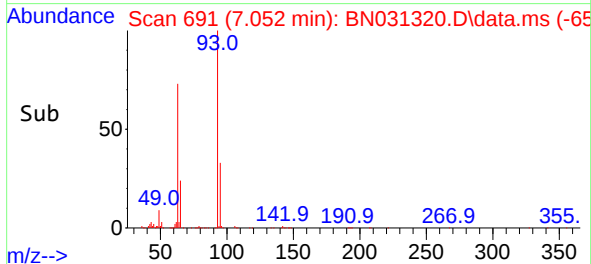
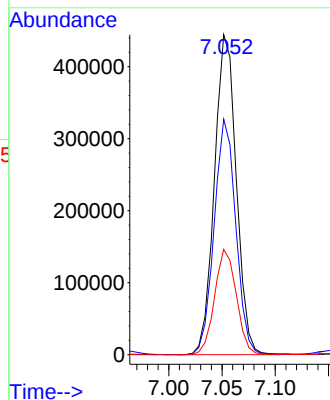
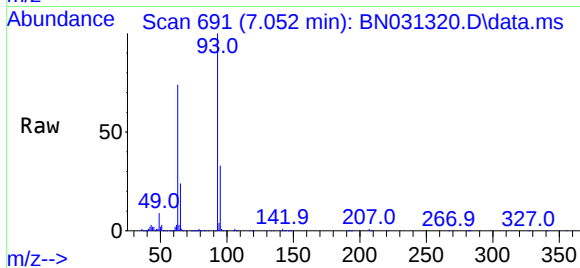
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Tgt Ion: 93 Resp: 635072
Ion Ratio Lower Upper
93 100
63 73.6 59.6 89.4
95 32.9 26.5 39.7

Manual Integrations

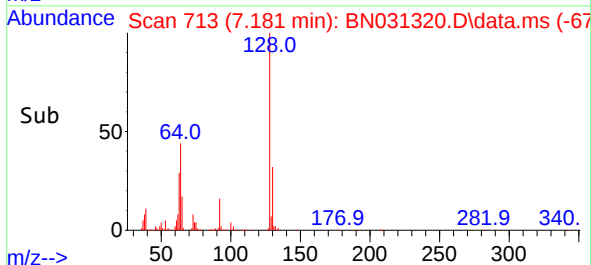
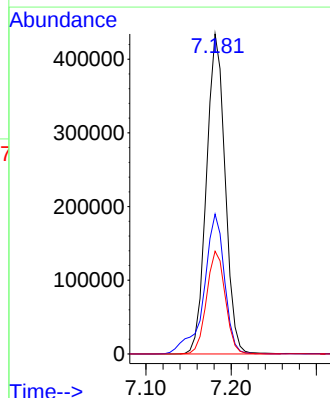
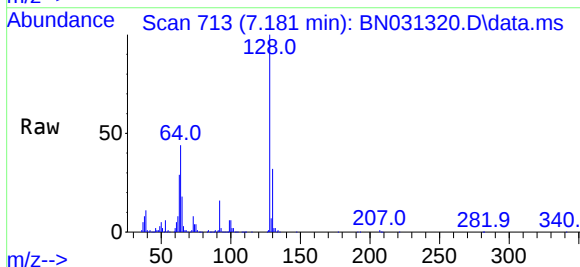
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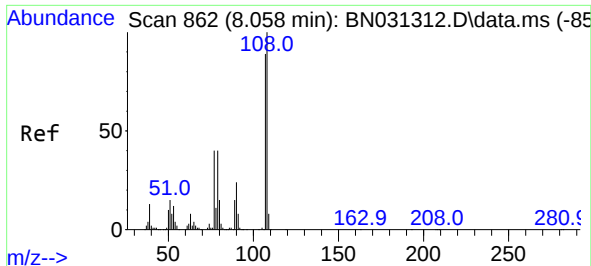
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024



#12
2-Chlorophenol
Concen: 39.264 ng/ul
RT: 7.181 min Scan# 713
Delta R.T. -0.000 min
Lab File: BN031320.D
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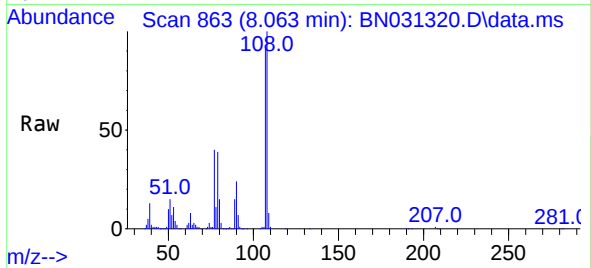
Tgt Ion:128 Resp: 661865
Ion Ratio Lower Upper
128 100
64 43.7 35.8 53.6
130 32.1 27.0 40.4





#13
2-Methylphenol
Concen: 38.922 ng/ul
RT: 8.063 min Scan# 80
Delta R.T. 0.006 min
Lab File: BN031320.D
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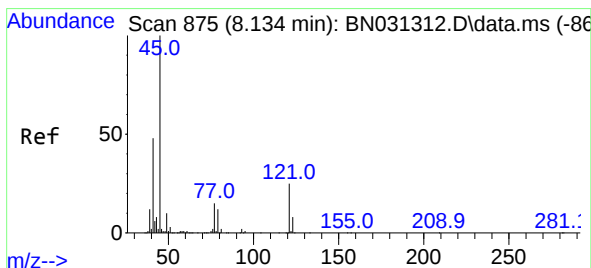
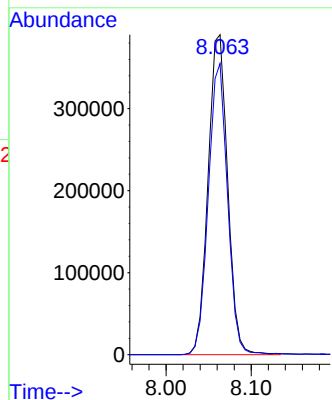
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Tgt Ion:108 Resp: 622620
Ion Ratio Lower Upper
108 100
107 91.0 72.3 108.5

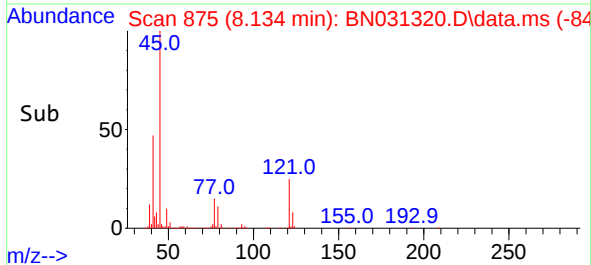
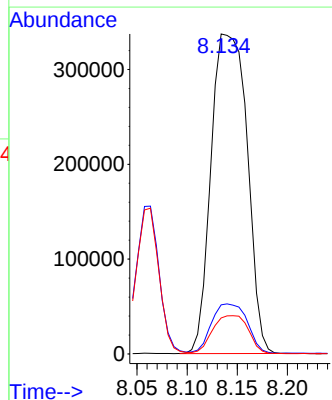
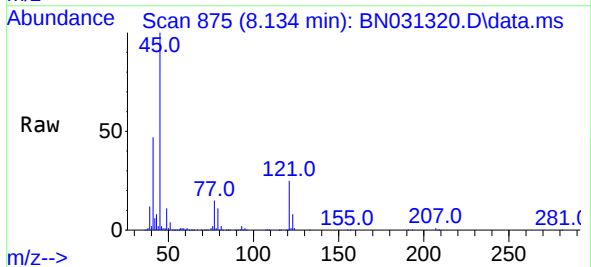
Manual Integrations
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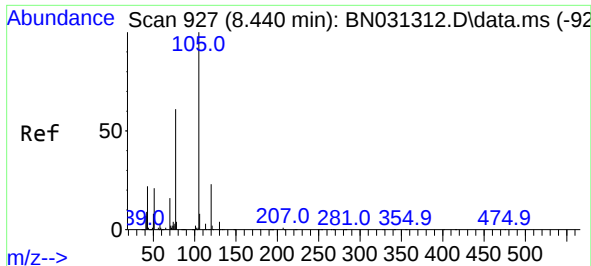
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 38.283 ng/ul
RT: 8.134 min Scan# 875
Delta R.T. -0.000 min
Lab File: BN031320.D
Acq: 30 Apr 2024 14:33

Tgt Ion: 45 Resp: 842292
Ion Ratio Lower Upper
45 100
77 15.4 12.6 19.0
79 11.2 9.5 14.3





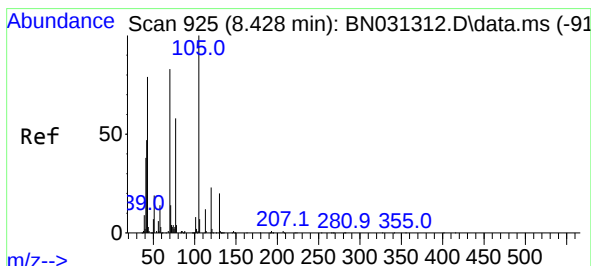
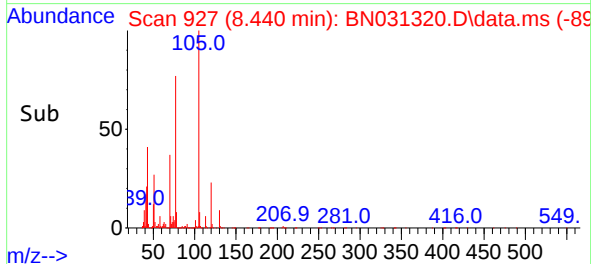
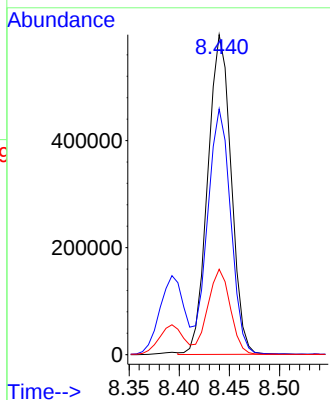
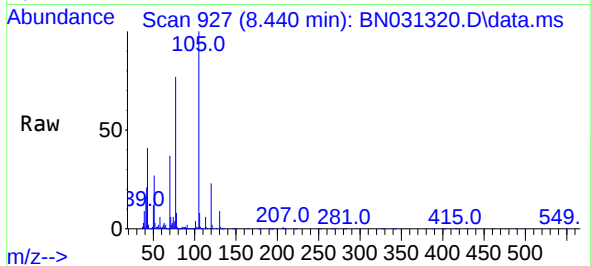
#16
Acetophenone
Concen: 38.759 ng/ul
RT: 8.440 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN031320.D
Acq: 30 Apr 2024 14:33

Instrument :
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Tgt Ion:105 Resp: 96782
Ion Ratio Lower Upper
105 100
77 76.8 62.0 93.0
51 26.7 20.6 30.8

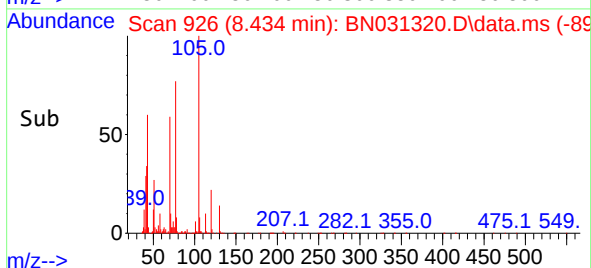
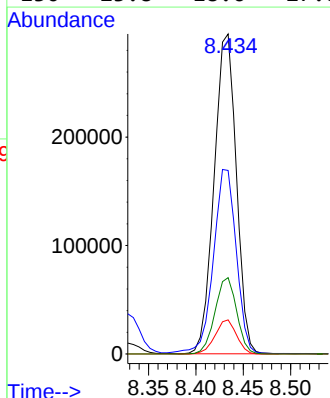
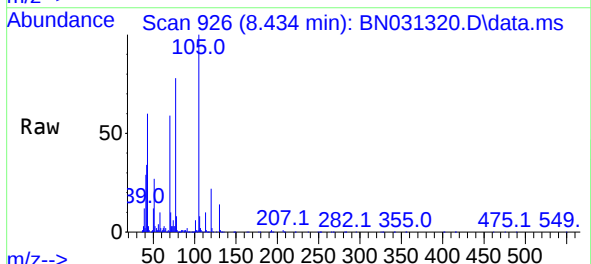
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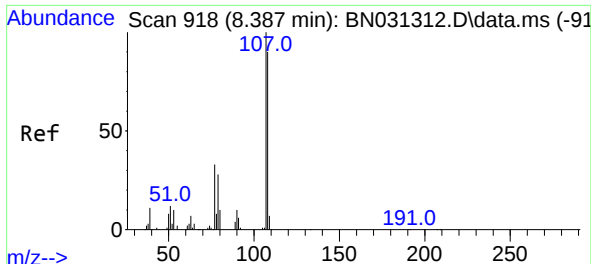
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024



#17
N-Nitroso-di-n-propylamine
Concen: 36.738 ng/ul
RT: 8.434 min Scan# 926
Delta R.T. 0.006 min
Lab File: BN031320.D
Acq: 30 Apr 2024 14:33

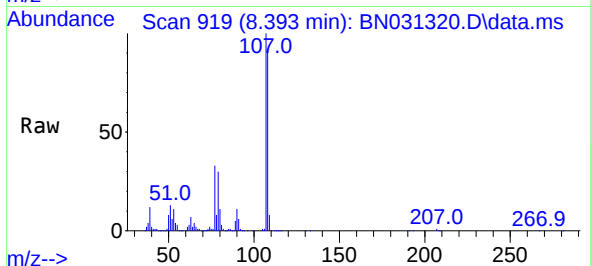
Tgt Ion: 70 Resp: 481632
Ion Ratio Lower Upper
70 100
42 57.3 44.7 67.1
101 10.6 8.5 12.7
130 23.8 18.6 27.8





#18
4-Methylphenol
Concen: 39.729 ng/ul
RT: 8.393 min Scan# 918
Delta R.T. 0.006 min
Lab File: BN031320.D
Acq: 30 Apr 2024 14:33

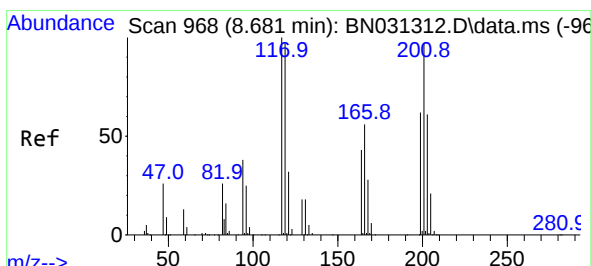
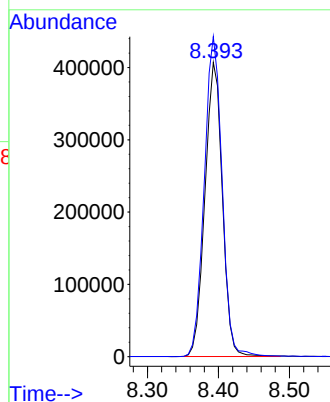
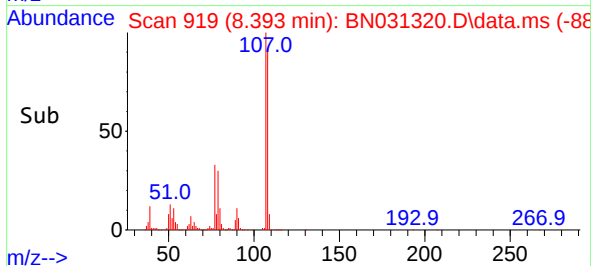
Instrument :
BNA_N
ClientSampleId :
SLCS399



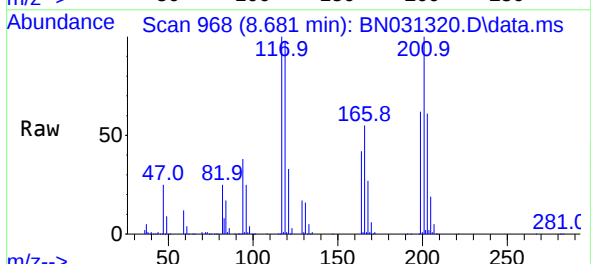
Tgt Ion:108 Resp: 695592
Ion Ratio Lower Upper
108 100
107 108.8 86.4 129.6

Manual Integrations
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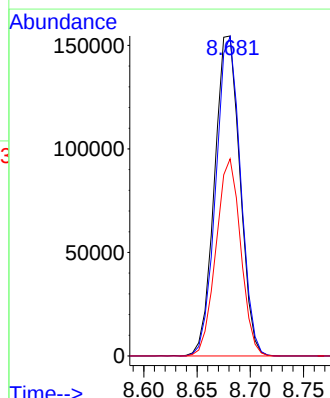
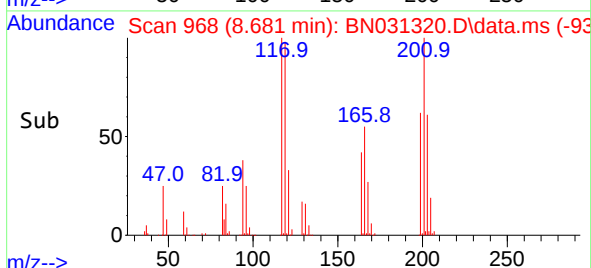
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024

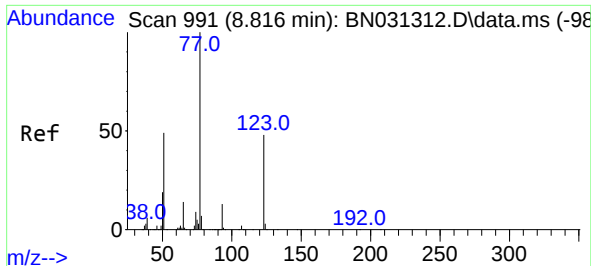


#19
Hexachloroethane
Concen: 37.621 ng/ul
RT: 8.681 min Scan# 968
Delta R.T. -0.000 min
Lab File: BN031320.D
Acq: 30 Apr 2024 14:33



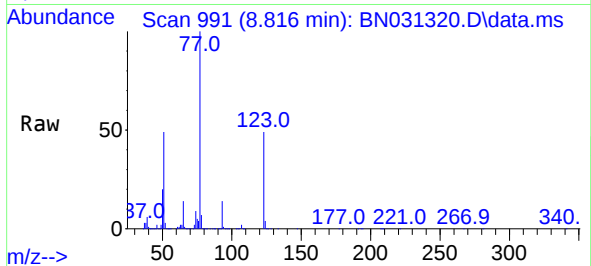
Tgt Ion:117 Resp: 256593
Ion Ratio Lower Upper
117 100
201 99.8 76.3 114.5
199 61.6 49.6 74.4





#22
Nitrobenzene
Concen: 37.604 ng/u1
RT: 8.816 min Scan# 991
Delta R.T. -0.000 min
Lab File: BN031320.D
Acq: 30 Apr 2024 14:33

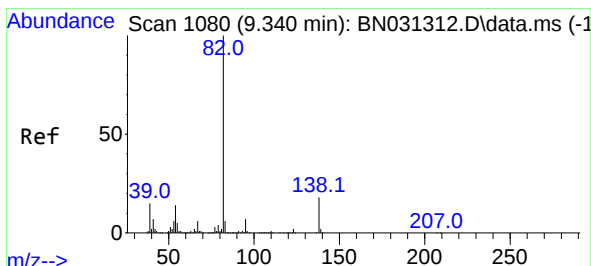
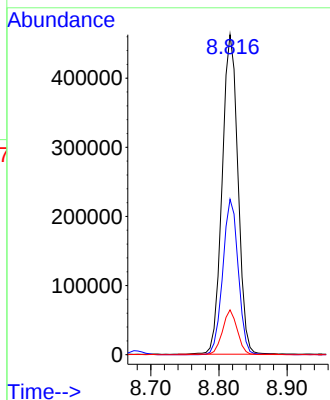
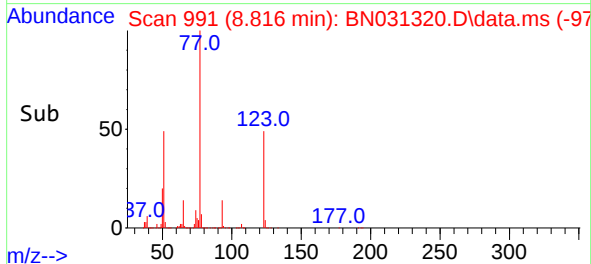
Instrument :
BNA_N
ClientSampleId :
SLCS399



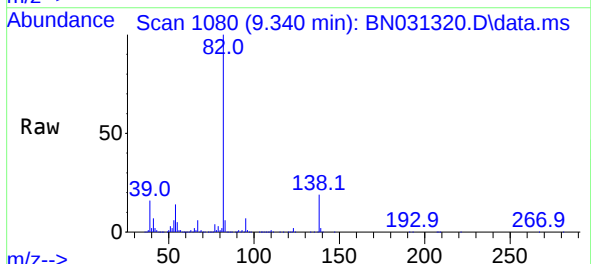
Tgt Ion: 77 Resp: 747063
Ion Ratio Lower Upper
77 100
123 48.5 37.3 55.9
65 14.0 10.8 16.2

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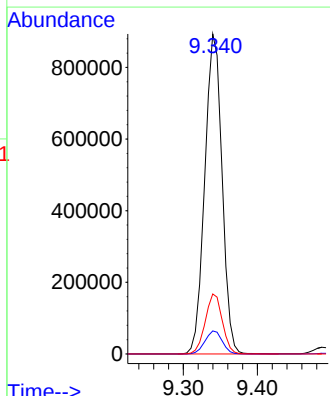
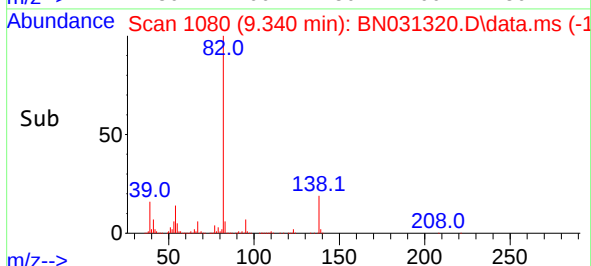
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024

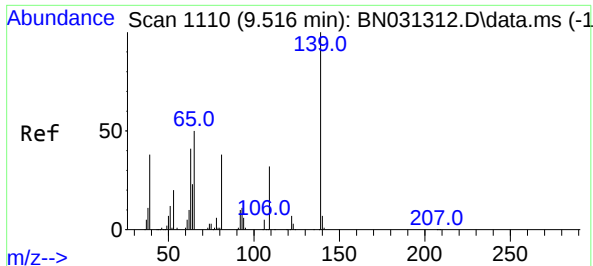


#23
Isophorone
Concen: 37.300 ng/u1
RT: 9.340 min Scan# 1080
Delta R.T. -0.000 min
Lab File: BN031320.D
Acq: 30 Apr 2024 14:33



Tgt Ion: 82 Resp: 1446031
Ion Ratio Lower Upper
82 100
95 7.2 5.8 8.8
138 18.8 14.8 22.2





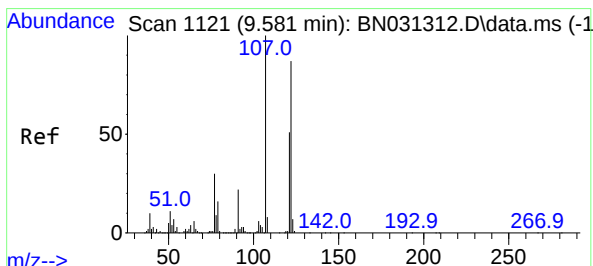
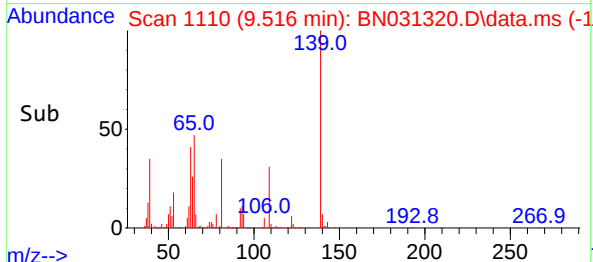
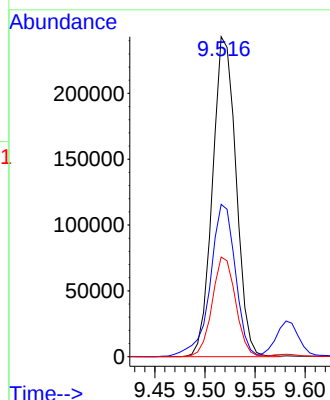
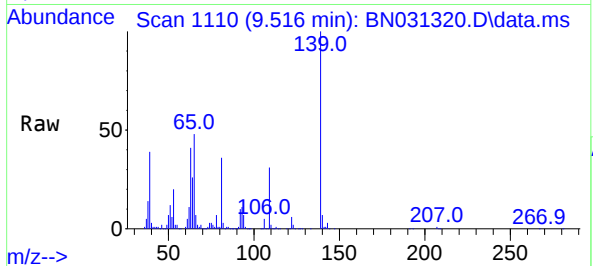
#25
2-Nitrophenol
Concen: 39.909 ng/ul
RT: 9.516 min Scan# 1110
Delta R.T. -0.000 min
Lab File: BN031320.D
Acq: 30 Apr 2024 14:33

Instrument :
BNA_N
ClientSampleId :
SLCS399

Tgt Ion:139 Resp: 396723
Ion Ratio Lower Upper
139 100
65 47.6 39.5 59.3
109 31.2 25.4 38.2

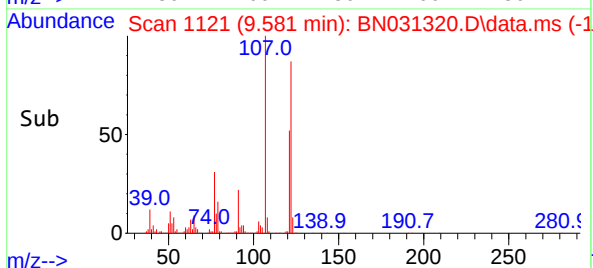
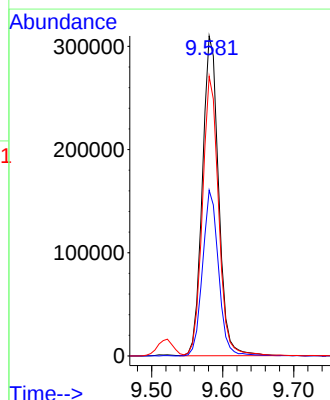
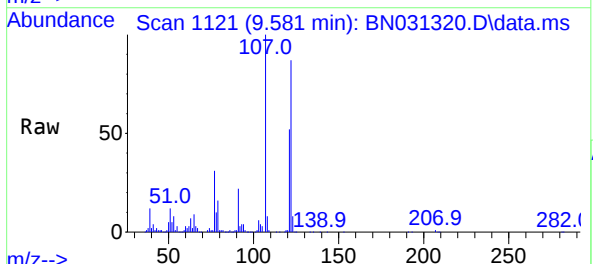
Manual Integrations
APPROVED

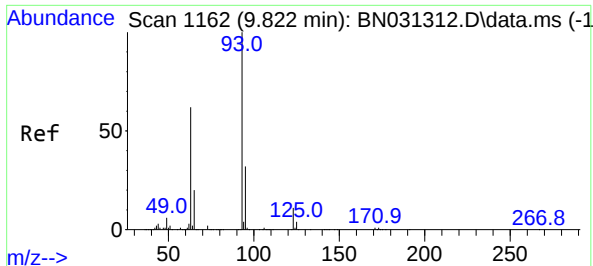
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024



#26
2,4-Dimethylphenol
Concen: 26.449 ng/ul
RT: 9.581 min Scan# 1121
Delta R.T. -0.000 min
Lab File: BN031320.D
Acq: 30 Apr 2024 14:33

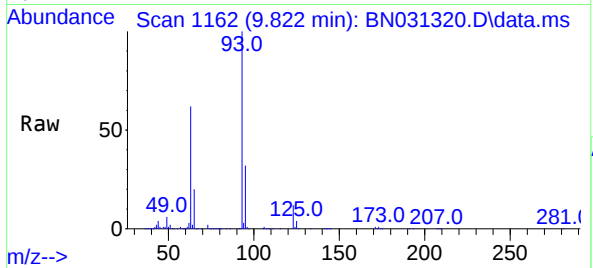
Tgt Ion:107 Resp: 494227
Ion Ratio Lower Upper
107 100
121 51.8 41.4 62.2
122 87.4 67.8 101.6





#27
Bis(2-Chloroethoxy)methane
Concen: 36.925 ng/ul
RT: 9.822 min Scan# 1162
Delta R.T. -0.000 min
Lab File: BN031320.D
Acq: 30 Apr 2024 14:33

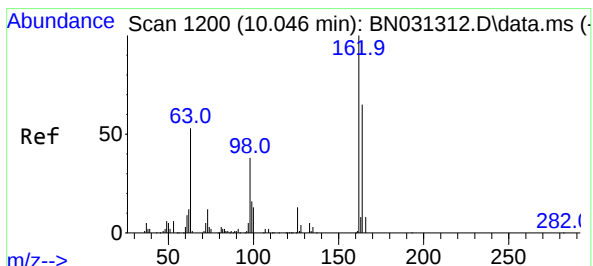
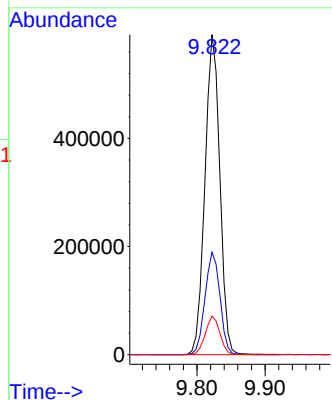
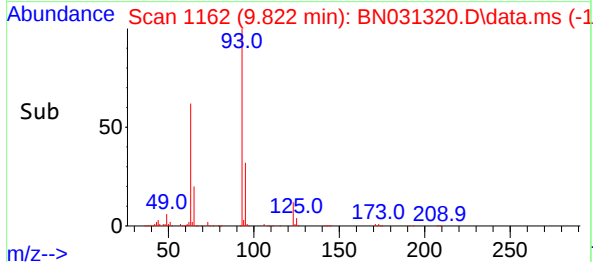
Instrument :
BNA_N
ClientSampleId :
SLCS399



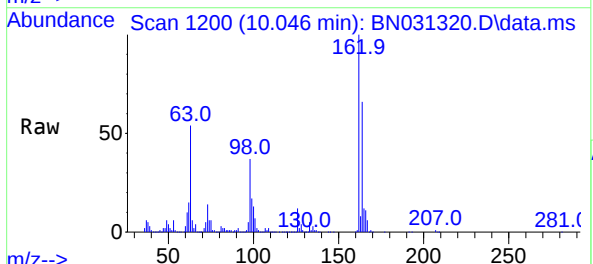
Tgt Ion: 93 Resp: 900402
Ion Ratio Lower Upper
93 100
95 32.0 25.9 38.9
123 12.0 9.4 14.0

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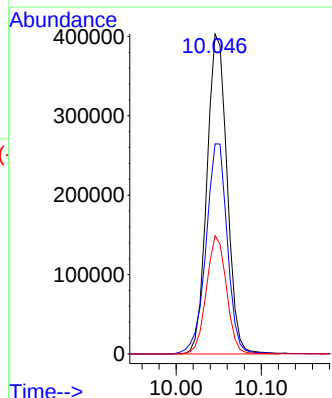
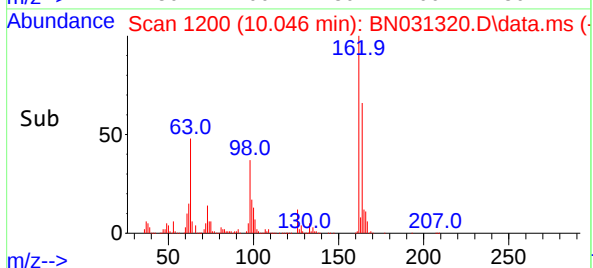
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024

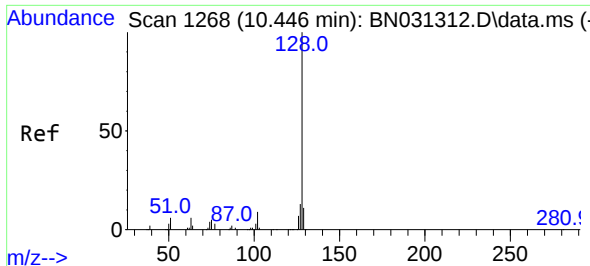


#29
2,4-Dichlorophenol
Concen: 39.620 ng/ul
RT: 10.046 min Scan# 1200
Delta R.T. -0.000 min
Lab File: BN031320.D
Acq: 30 Apr 2024 14:33



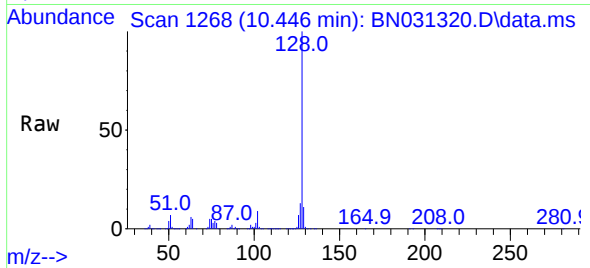
Tgt Ion:162 Resp: 661857
Ion Ratio Lower Upper
162 100
164 65.7 52.6 78.8
98 37.0 29.5 44.3





#30
Naphthalene
Concen: 36.884 ng/ul
RT: 10.446 min Scan# 1268
Delta R.T. -0.000 min
Lab File: BN031320.D
Acq: 30 Apr 2024 14:33

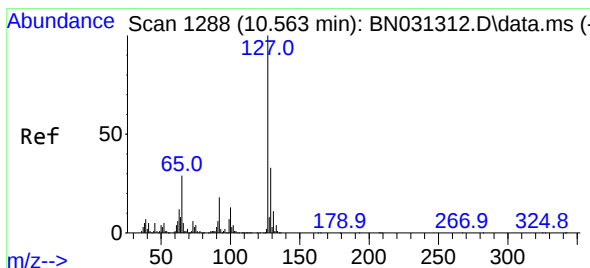
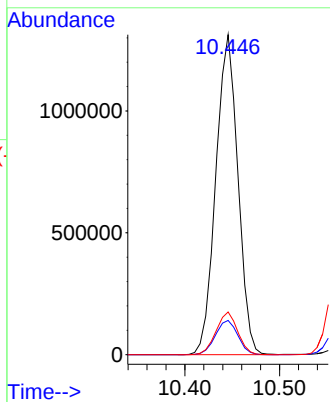
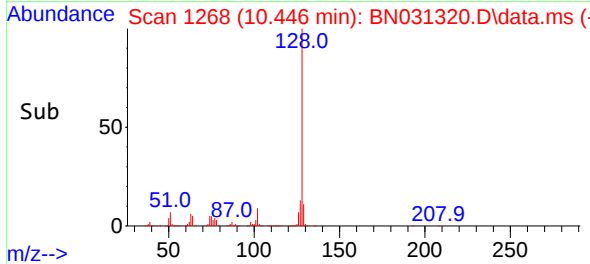
Instrument :
BNA_N
ClientSampleId :
SLCS399



Tgt Ion:128 Resp: 212934
Ion Ratio Lower Upper
128 100
129 10.7 9.1 13.7
127 13.3 10.7 16.1

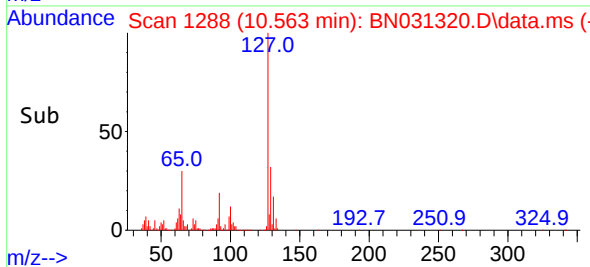
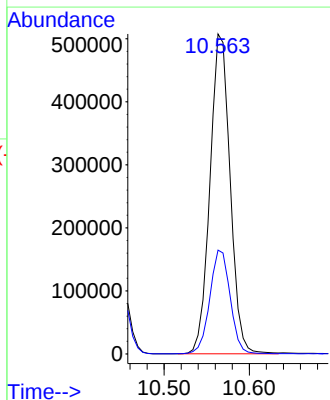
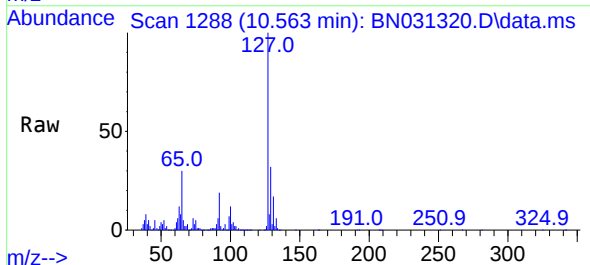
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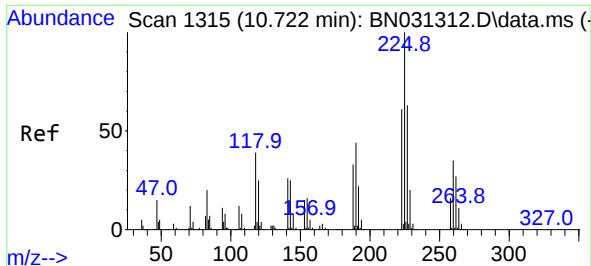
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024



#32
4-Chloroaniline
Concen: 35.475 ng/ul
RT: 10.563 min Scan# 1288
Delta R.T. -0.000 min
Lab File: BN031320.D
Acq: 30 Apr 2024 14:33

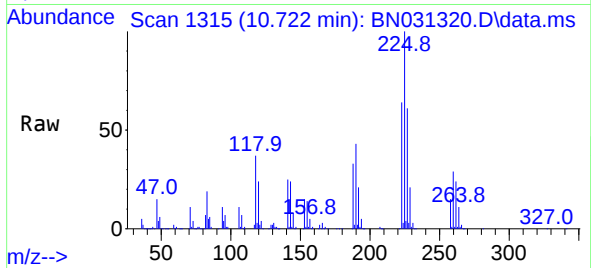
Tgt Ion:127 Resp: 832906
Ion Ratio Lower Upper
127 100
129 32.4 26.8 40.2





#33
Hexachlorobutadiene
Concen: 37.129 ng/ul
RT: 10.722 min Scan# 1315
Delta R.T. -0.000 min
Lab File: BN031320.D
Acq: 30 Apr 2024 14:33

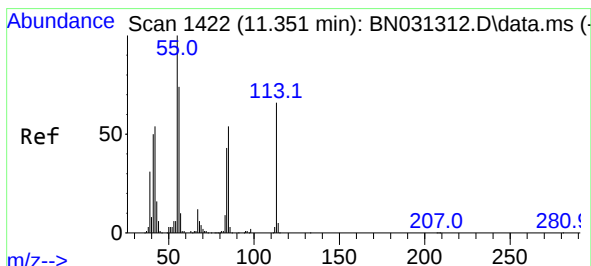
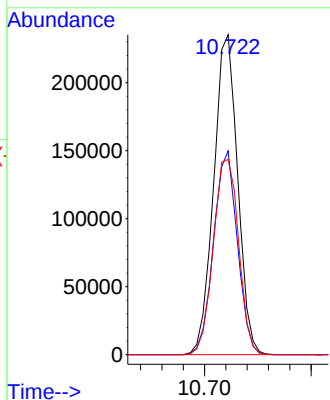
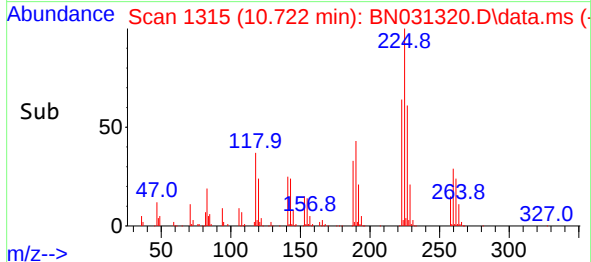
Instrument :
BNA_N
ClientSampleId :
SLCS399



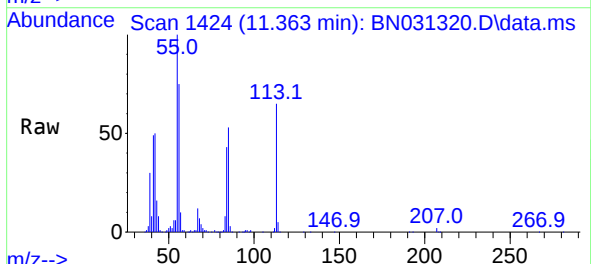
Tgt Ion:225 Resp: 366652
Ion Ratio Lower Upper
225 100
223 63.6 50.6 75.8
227 61.0 51.7 77.5

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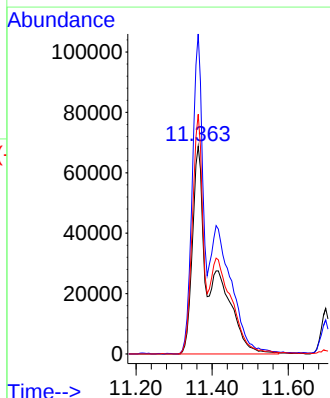
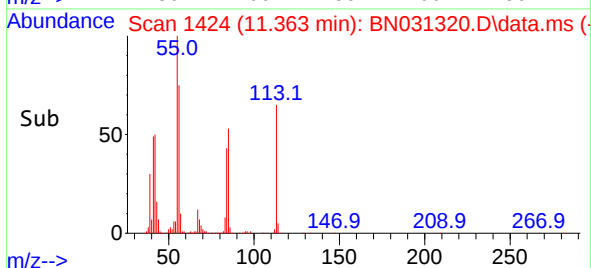
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024

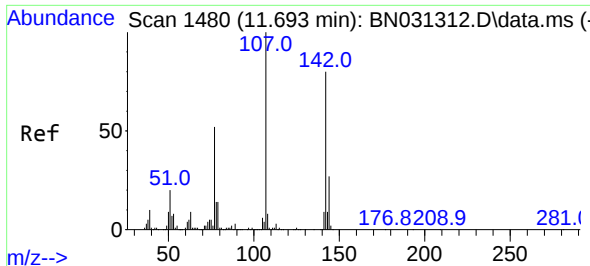


#34
Caprolactam
Concen: 40.848 ng/ul m
RT: 11.363 min Scan# 1424
Delta R.T. 0.012 min
Lab File: BN031320.D
Acq: 30 Apr 2024 14:33



Tgt Ion:113 Resp: 243755
Ion Ratio Lower Upper
113 100
55 154.1 119.9 179.9
56 115.4 89.6 134.4





#35
4-Chloro-3-methylphenol
Concen: 39.458 ng/ul
RT: 11.698 min Scan# 1481
Delta R.T. 0.006 min
Lab File: BN031320.D
Acq: 30 Apr 2024 14:33

Instrument :

BNA_N

ClientSampleId :

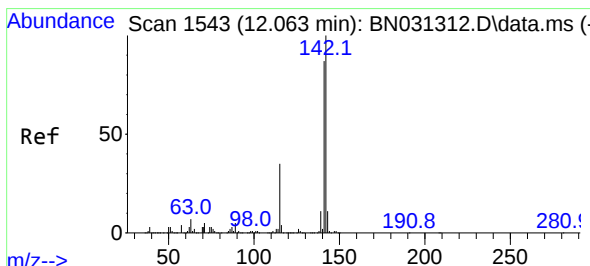
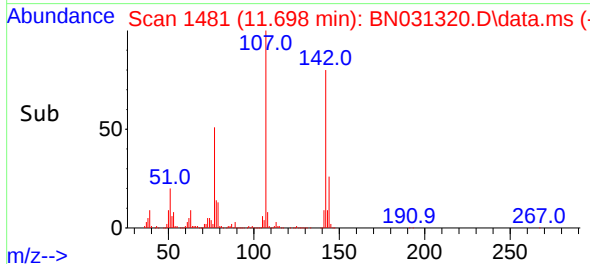
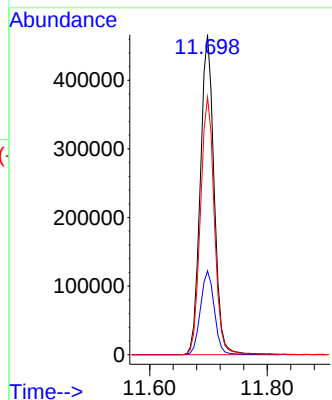
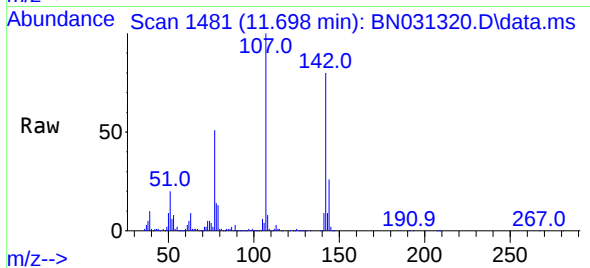
SLCS399

Tgt Ion:107 Resp: 757119
Ion Ratio Lower Upper
107 100
144 26.2 20.7 31.1
142 80.4 66.4 99.6

Manual Integrations

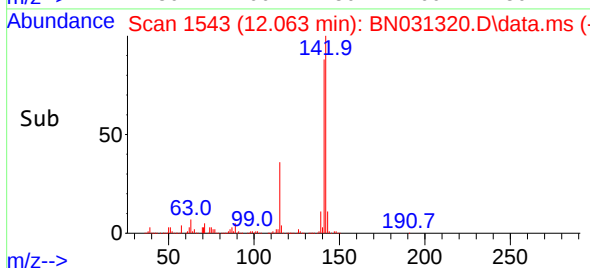
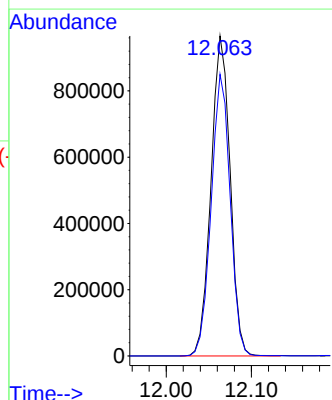
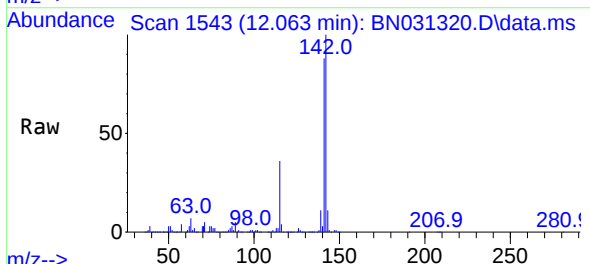
APPROVED

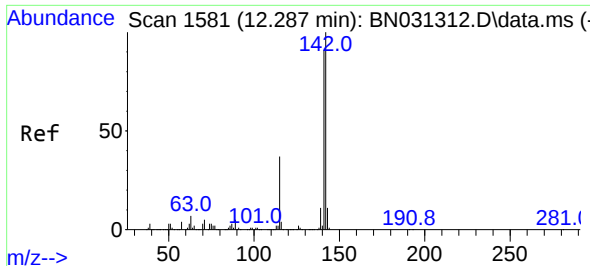
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024



#36
2-Methylnaphthalene
Concen: 37.503 ng/ul
RT: 12.063 min Scan# 1543
Delta R.T. -0.000 min
Lab File: BN031320.D
Acq: 30 Apr 2024 14:33

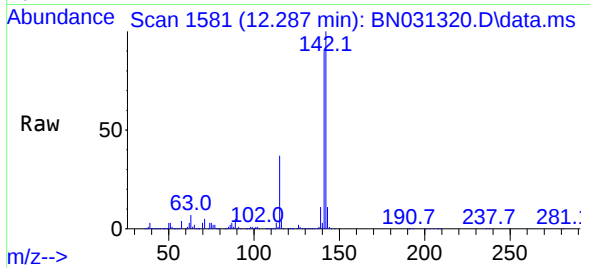
Tgt Ion:142 Resp: 1501126
Ion Ratio Lower Upper
142 100
141 88.0 75.0 112.4





#37
1-Methylnaphthalene
Concen: 37.843 ng/ul
RT: 12.287 min Scan# 1581
Delta R.T. -0.000 min
Lab File: BN031320.D
Acq: 30 Apr 2024 14:33

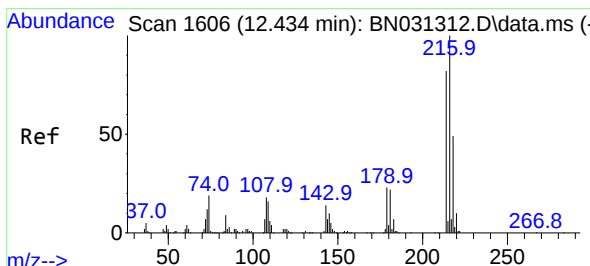
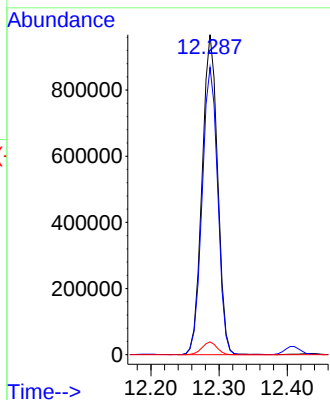
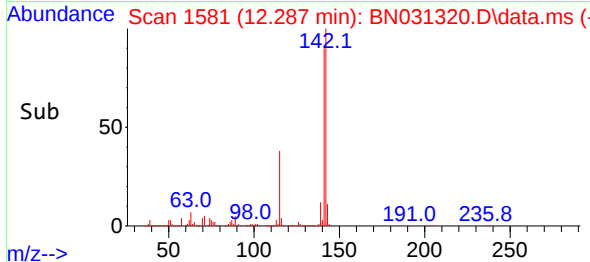
Instrument :
BNA_N
ClientSampleId :
SLCS399



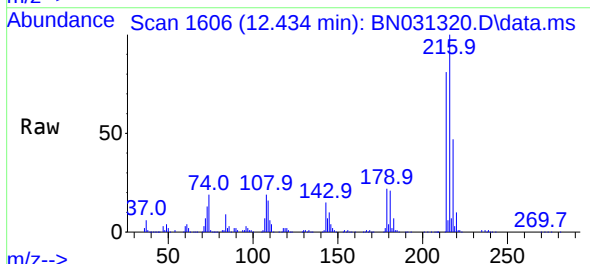
Tgt Ion:142 Resp: 1532228
Ion Ratio Lower Upper
142 100
141 89.8 72.5 108.7
116 4.0 3.0 4.4

Manual Integrations
APPROVED

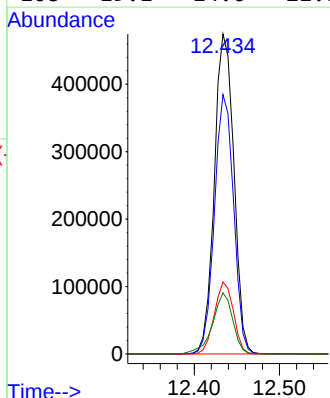
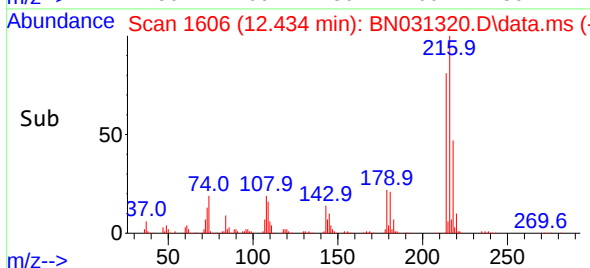
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024

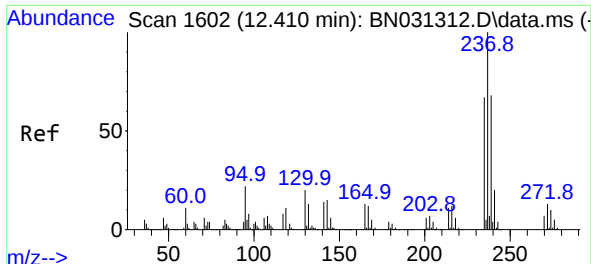


#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.979 ng/ul
RT: 12.434 min Scan# 1606
Delta R.T. -0.000 min
Lab File: BN031320.D
Acq: 30 Apr 2024 14:33



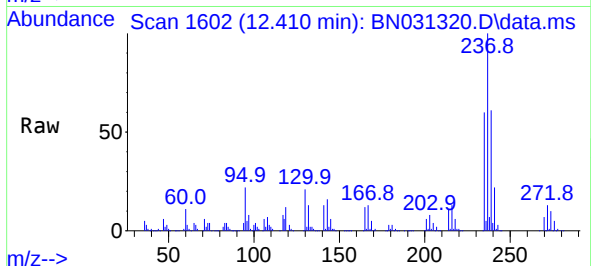
Tgt Ion:216 Resp: 757567
Ion Ratio Lower Upper
216 100
214 81.1 64.5 96.7
179 22.5 17.1 25.7
108 19.1 14.6 21.8





#40
Hexachlorocyclopentadiene
Concen: 25.046 ng/ul
RT: 12.410 min Scan# 1602
Delta R.T. -0.000 min
Lab File: BN031320.D
Acq: 30 Apr 2024 14:33

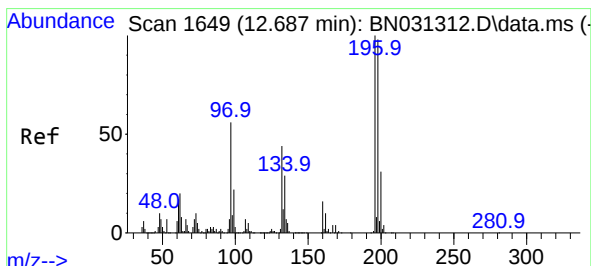
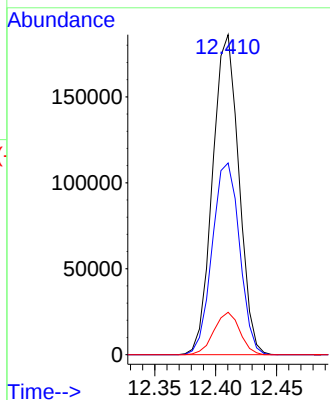
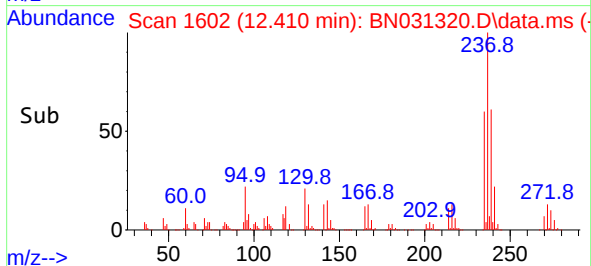
Instrument :
BNA_N
ClientSampleId :
SLCS399



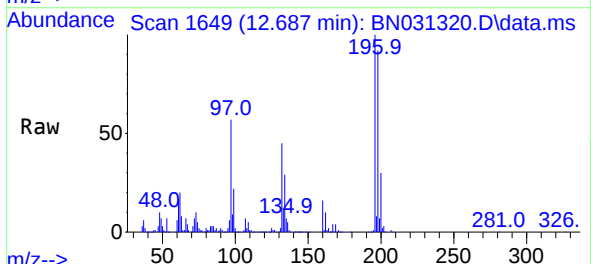
Tgt Ion:237 Resp: 27965
Ion Ratio Lower Upper
237 100
235 59.9 52.2 78.2
272 13.3 9.3 13.9

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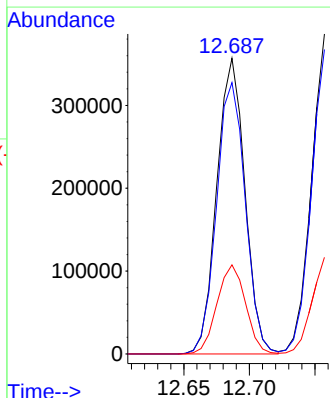
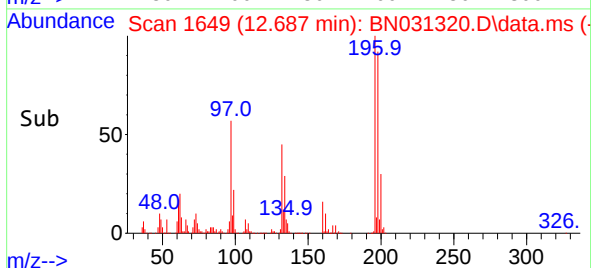
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024

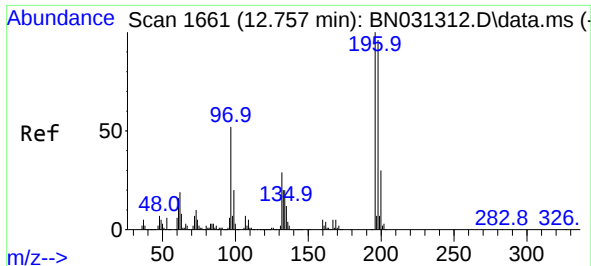


#41
2,4,6-Trichlorophenol
Concen: 38.783 ng/ul
RT: 12.687 min Scan# 1649
Delta R.T. -0.000 min
Lab File: BN031320.D
Acq: 30 Apr 2024 14:33



Tgt Ion:196 Resp: 531853
Ion Ratio Lower Upper
196 100
198 91.8 75.1 112.7
200 30.2 24.2 36.4





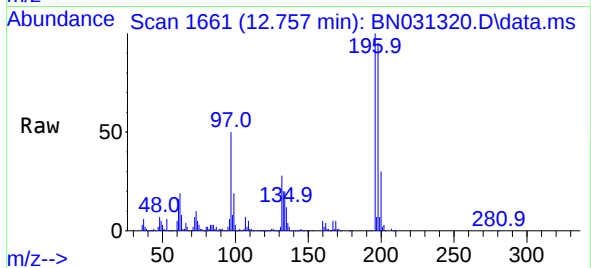
#42
2,4,5-Trichlorophenol
Concen: 39.047 ng/ul
RT: 12.757 min Scan# 1661
Delta R.T. -0.000 min
Lab File: BN031320.D
Acq: 30 Apr 2024 14:33

Instrument :

BNA_N

ClientSampleId :

SLCS399

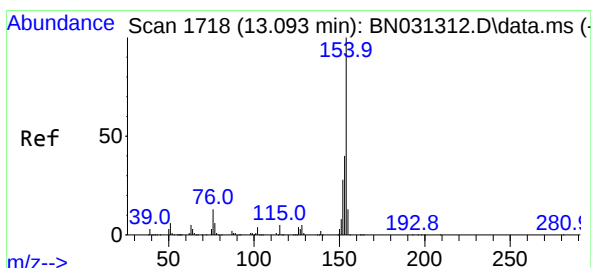
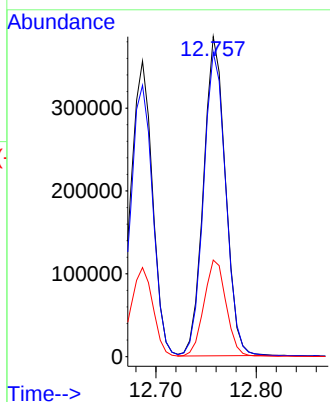
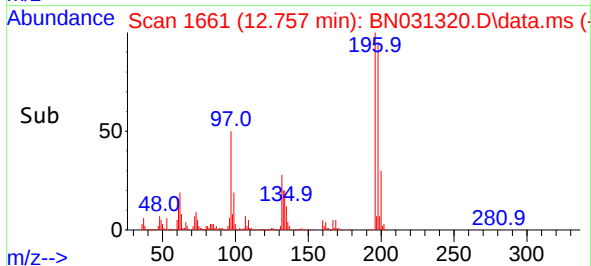


Tgt Ion:196 Resp: 583979
Ion Ratio Lower Upper
196 100
198 95.1 79.4 119.2
200 30.2 26.6 40.0

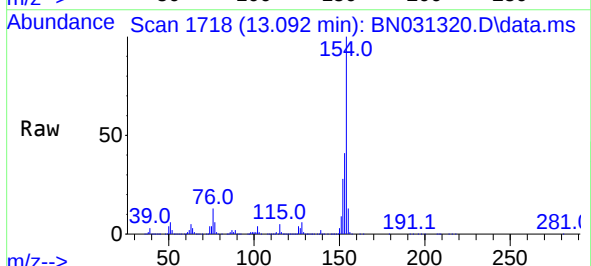
Manual Integrations

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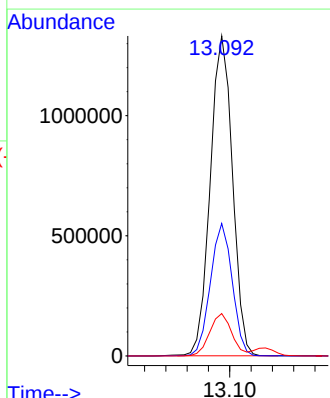
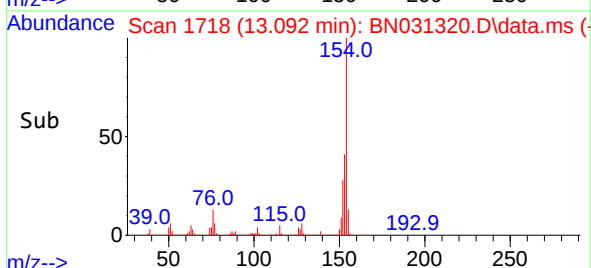
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024

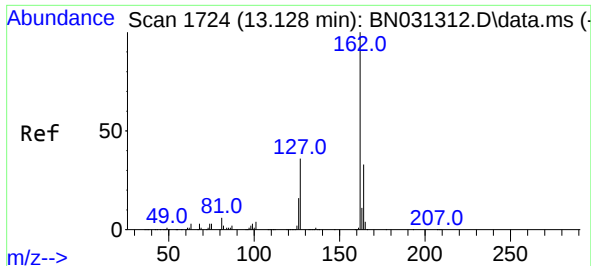


#43
1,1'-Biphenyl
Concen: 36.679 ng/ul
RT: 13.092 min Scan# 1718
Delta R.T. -0.000 min
Lab File: BN031320.D
Acq: 30 Apr 2024 14:33



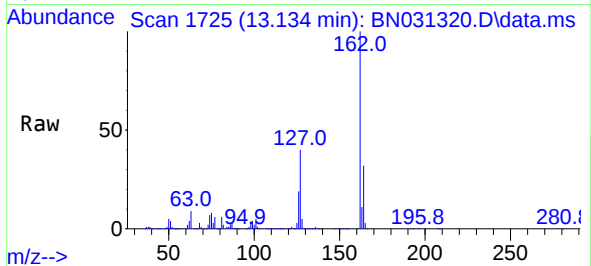
Tgt Ion:154 Resp: 1925409
Ion Ratio Lower Upper
154 100
153 41.4 30.7 46.1
76 13.2 9.8 14.8





#44
2-Chloronaphthalene
Concen: 36.482 ng/ul
RT: 13.134 min Scan# 1725
Delta R.T. 0.006 min
Lab File: BN031320.D
Acq: 30 Apr 2024 14:33

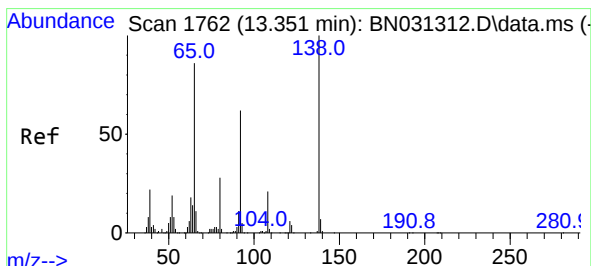
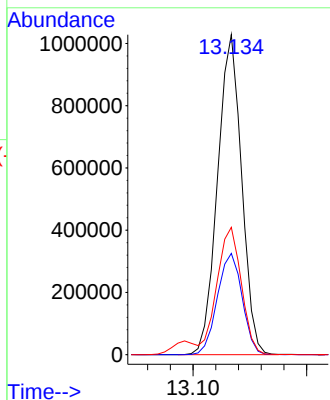
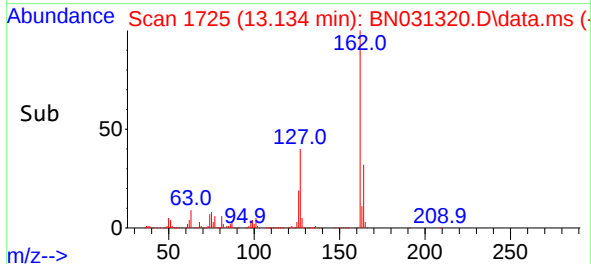
Instrument :
BNA_N
ClientSampleId :
SLCS399



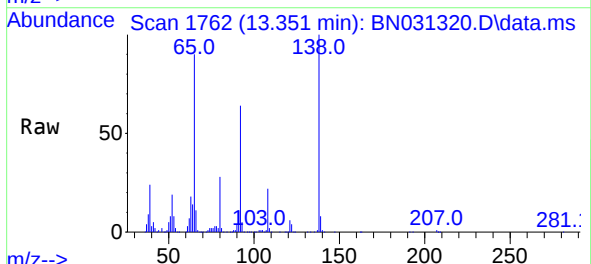
Tgt Ion:162 Resp: 151244
Ion Ratio Lower Upper
162 100
164 31.6 26.0 39.0
127 39.8 32.5 48.7

Manual Integrations
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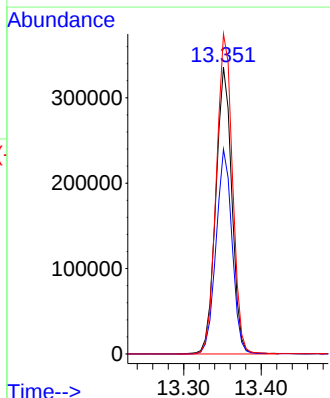
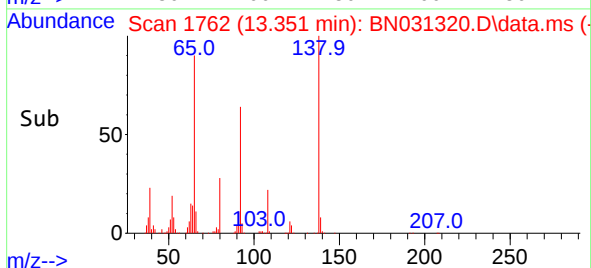
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024

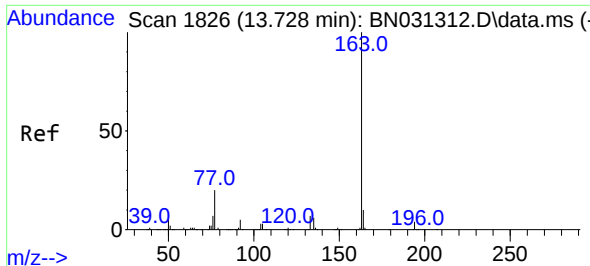


#45
2-Nitroaniline
Concen: 41.266 ng/ul
RT: 13.351 min Scan# 1762
Delta R.T. -0.000 min
Lab File: BN031320.D
Acq: 30 Apr 2024 14:33



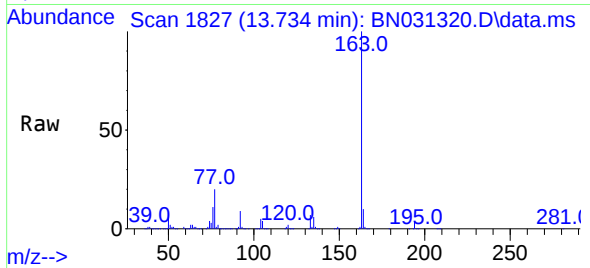
Tgt Ion: 65 Resp: 484578
Ion Ratio Lower Upper
65 100
92 71.4 58.5 87.7
138 111.5 90.6 136.0





#47
Dimethylphthalate
Concen: 37.855 ng/ul
RT: 13.734 min Scan# 1827
Delta R.T. 0.006 min
Lab File: BN031320.D
Acq: 30 Apr 2024 14:33

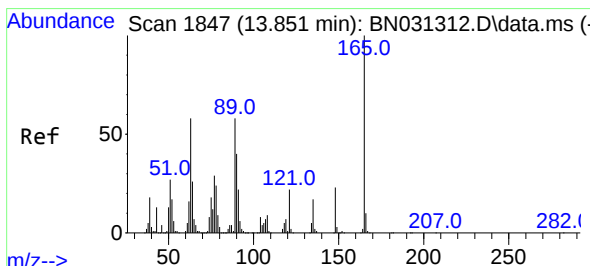
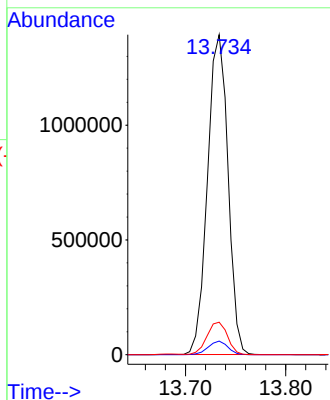
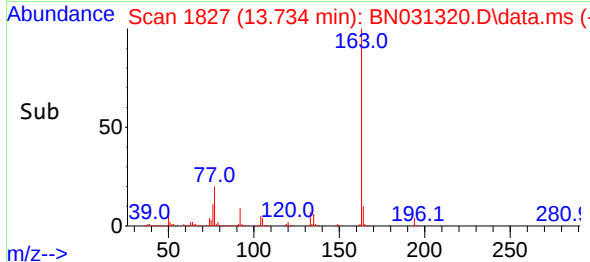
Instrument :
BNA_N
ClientSampleId :
SLCS399



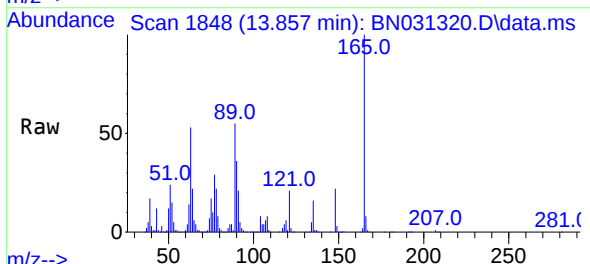
Tgt Ion:163 Resp: 1976289
Ion Ratio Lower Upper
163 100
194 4.2 3.3 4.9
164 10.2 8.1 12.1

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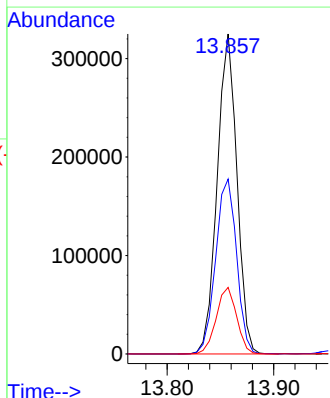
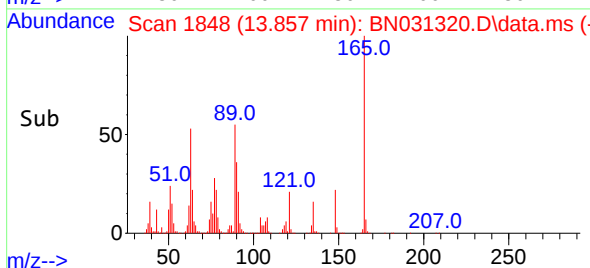
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024

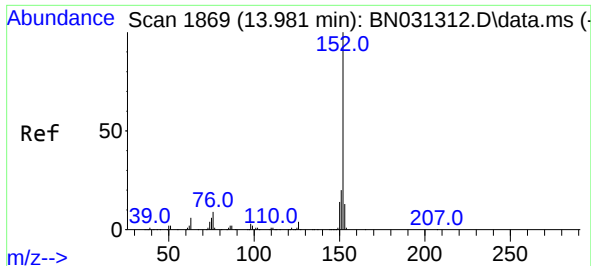


#48
2,6-Dinitrotoluene
Concen: 40.986 ng/ul
RT: 13.857 min Scan# 1848
Delta R.T. 0.006 min
Lab File: BN031320.D
Acq: 30 Apr 2024 14:33



Tgt Ion:165 Resp: 417510
Ion Ratio Lower Upper
165 100
89 54.7 45.9 68.9
121 20.8 17.9 26.9





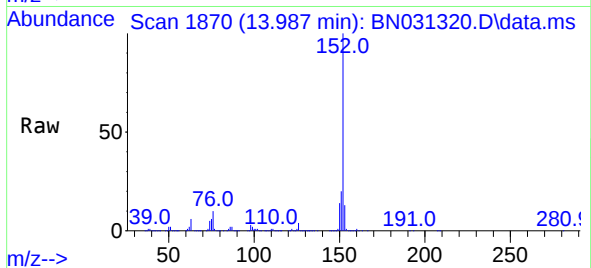
#50
Acenaphthylene
Concen: 35.949 ng/ul
RT: 13.987 min Scan# 1869
Delta R.T. 0.006 min
Lab File: BN031320.D
Acq: 30 Apr 2024 14:33

Instrument :

BNA_N

ClientSampleId :

SLCS399

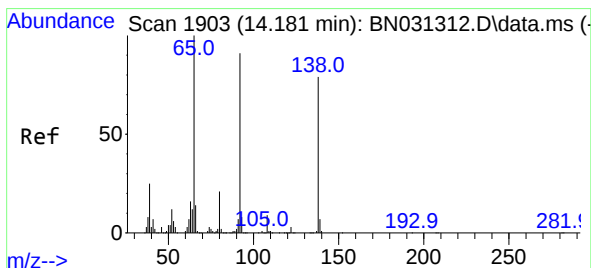
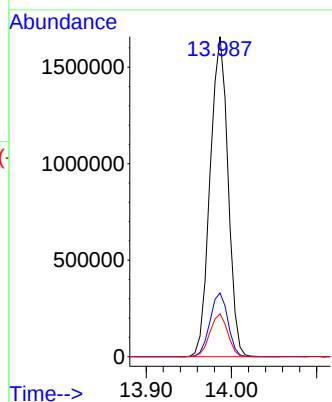
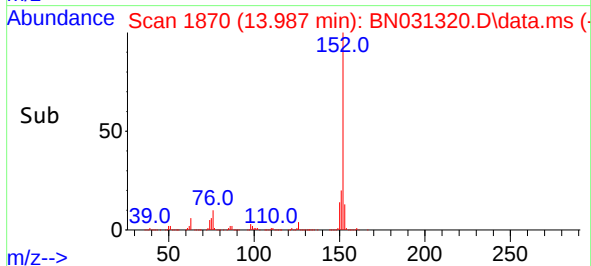


Tgt Ion:152 Resp: 241854
Ion Ratio Lower Upper
152 100
151 19.9 16.3 24.5
153 13.4 10.6 15.8

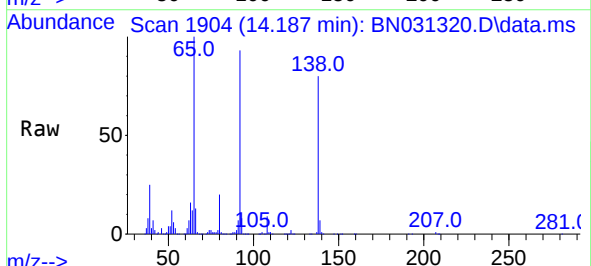
Manual Integrations

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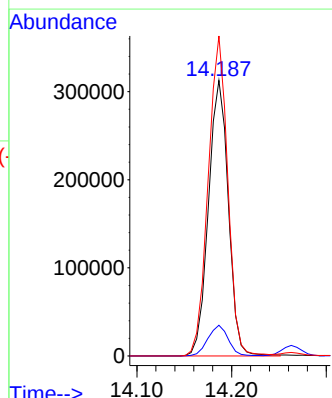
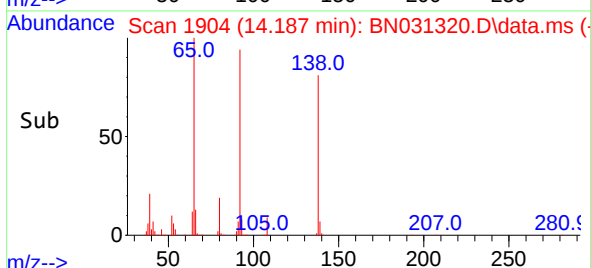
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024

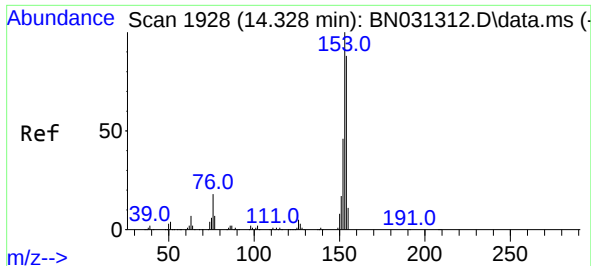


#51
3-Nitroaniline
Concen: 41.661 ng/ul
RT: 14.187 min Scan# 1904
Delta R.T. 0.006 min
Lab File: BN031320.D
Acq: 30 Apr 2024 14:33



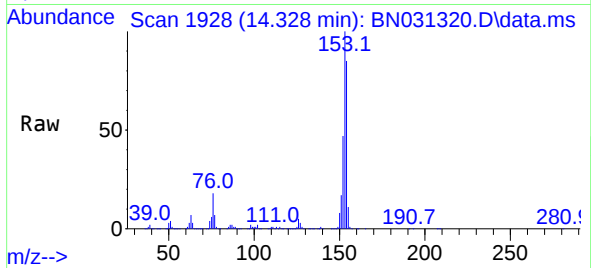
Tgt Ion:138 Resp: 457058
Ion Ratio Lower Upper
138 100
108 11.1 9.4 14.2
92 116.1 91.4 137.0





#52
Acenaphthene
Concen: 36.080 ng/u1
RT: 14.328 min Scan# 1928
Delta R.T. -0.000 min
Lab File: BN031320.D
Acq: 30 Apr 2024 14:33

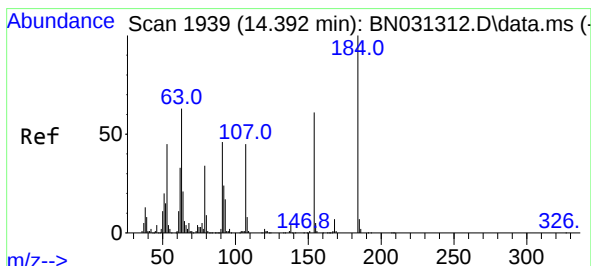
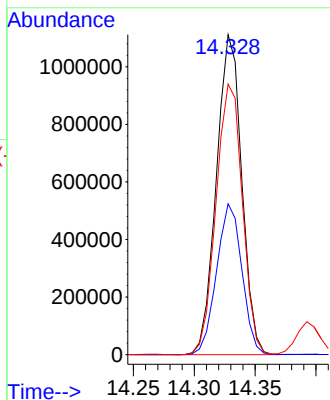
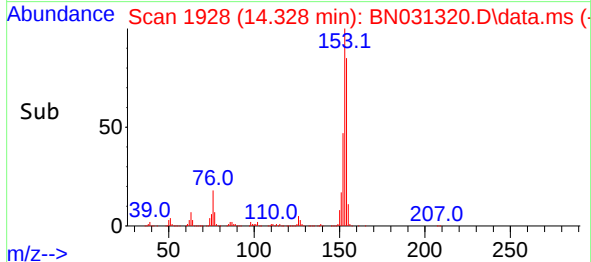
Instrument :
BNA_N
ClientSampleId :
SLCS399



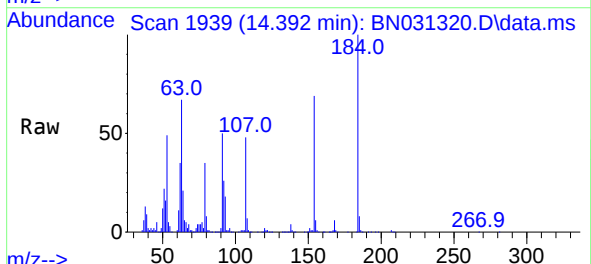
Tgt Ion:153 Resp: 1610239
Ion Ratio Lower Upper
153 100
152 47.2 38.3 57.5
154 84.6 70.7 106.1

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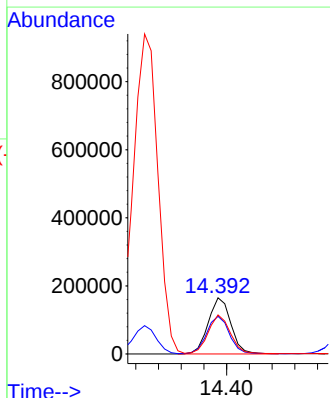
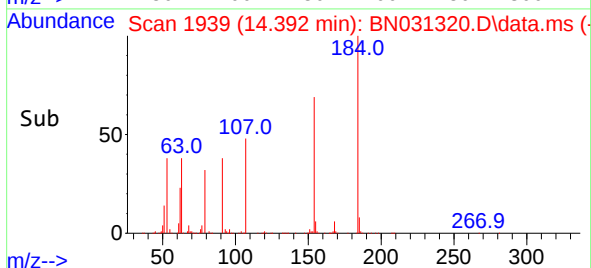
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024

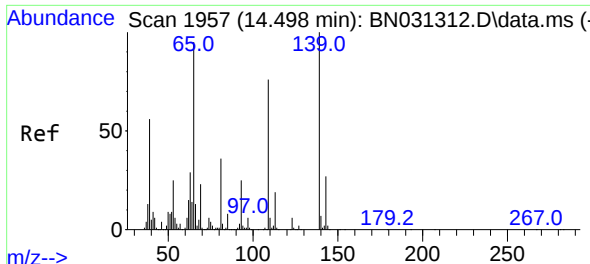


#53
2,4-Dinitrophenol
Concen: 39.238 ng/u1
RT: 14.392 min Scan# 1939
Delta R.T. -0.000 min
Lab File: BN031320.D
Acq: 30 Apr 2024 14:33



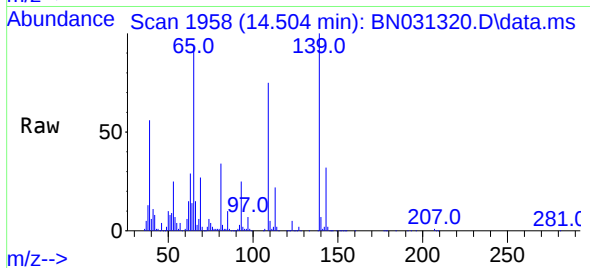
Tgt Ion:184 Resp: 228421
Ion Ratio Lower Upper
184 100
63 67.0 58.6 87.8
154 69.4 60.8 91.2





#55
4-Nitrophenol
Concen: 43.082 ng/ul
RT: 14.504 min Scan# 1958
Delta R.T. 0.006 min
Lab File: BN031320.D
Acq: 30 Apr 2024 14:33

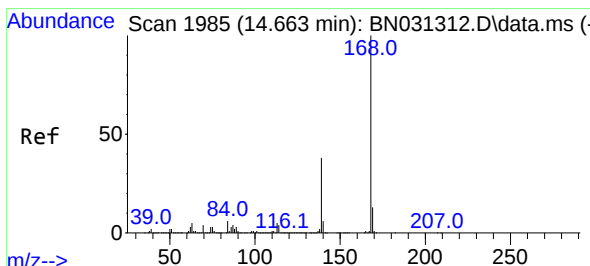
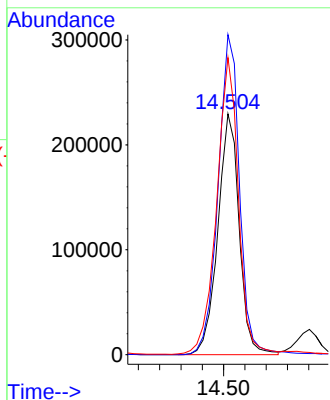
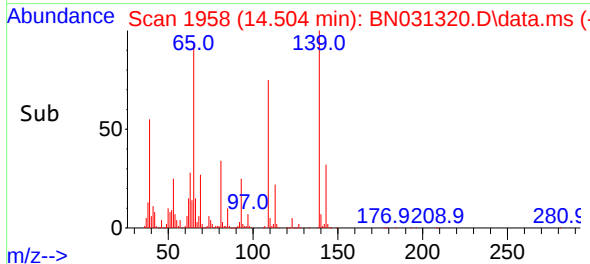
Instrument :
BNA_N
ClientSampleId :
SLCS399



Tgt Ion:109 Resp: 318952
Ion Ratio Lower Upper
109 100
139 132.9 106.2 159.2
65 123.4 99.9 149.9

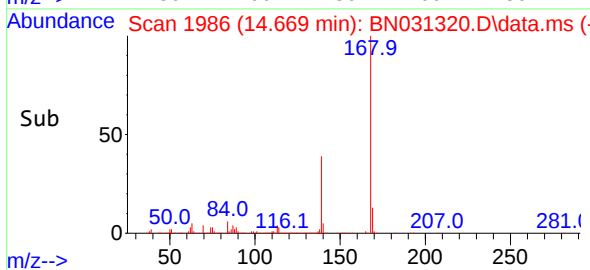
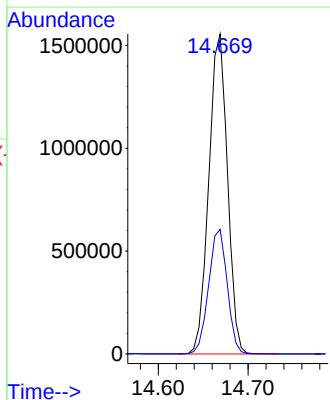
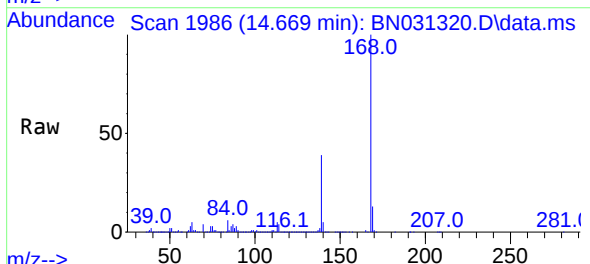
Manual Integrations
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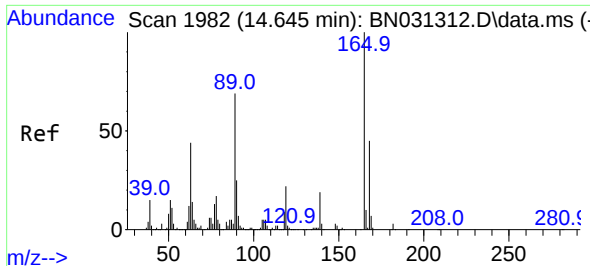
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024



#56
Dibenzofuran
Concen: 37.060 ng/ul
RT: 14.669 min Scan# 1986
Delta R.T. 0.006 min
Lab File: BN031320.D
Acq: 30 Apr 2024 14:33

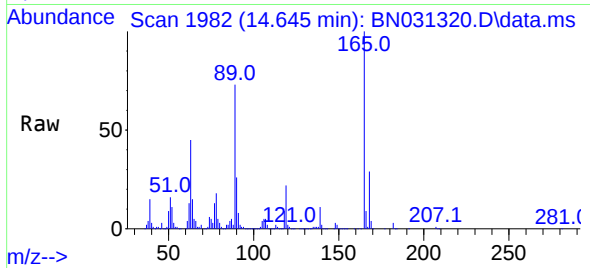
Tgt Ion:168 Resp: 2245978
Ion Ratio Lower Upper
168 100
139 39.0 29.7 44.5





#57
2,4-Dinitrotoluene
Concen: 40.941 ng/ul
RT: 14.645 min Scan# 1982
Delta R.T. -0.000 min
Lab File: BN031320.D
Acq: 30 Apr 2024 14:33

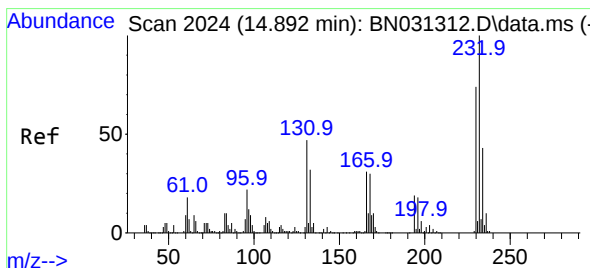
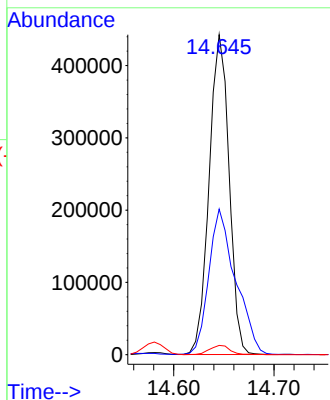
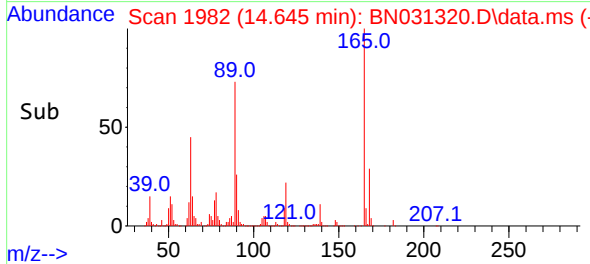
Instrument :
BNA_N
ClientSampleId :
SLCS399



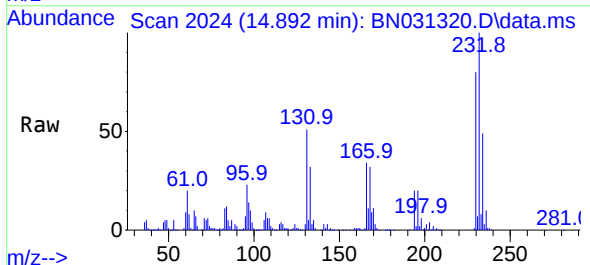
Tgt Ion:165 Resp: 61165
Ion Ratio Lower Upper
165 100
63 45.5 34.0 51.0
182 2.9 2.2 3.4

Manual Integrations
APPROVED

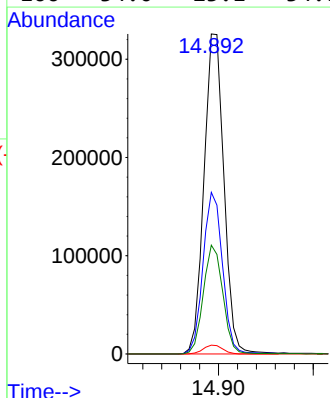
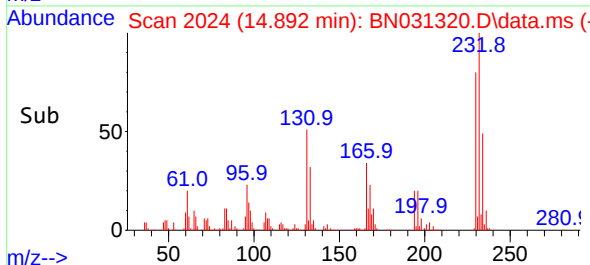
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024

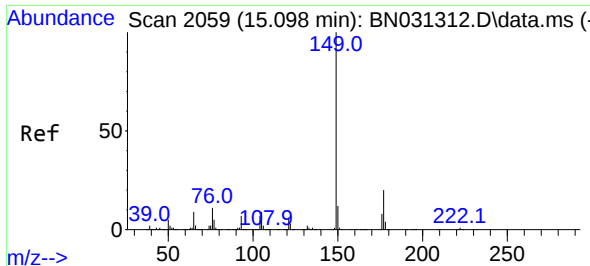


#58
2,3,4,6-Tetrachlorophenol
Concen: 38.071 ng/ul
RT: 14.892 min Scan# 2024
Delta R.T. -0.000 min
Lab File: BN031320.D
Acq: 30 Apr 2024 14:33



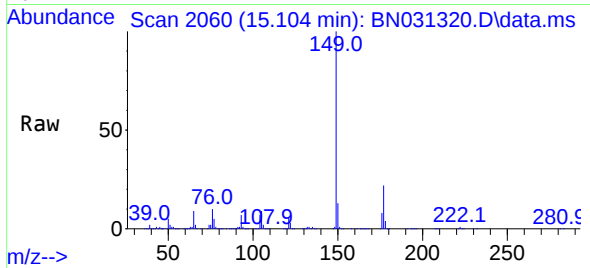
Tgt Ion:232 Resp: 475926
Ion Ratio Lower Upper
232 100
131 50.5 35.9 53.9
130 2.8 1.9 2.9
166 34.0 23.1 34.7





#59
Diethylphthalate
Concen: 37.840 ng/ul
RT: 15.104 min Scan# 2060
Delta R.T. 0.006 min
Lab File: BN031320.D
Acq: 30 Apr 2024 14:33

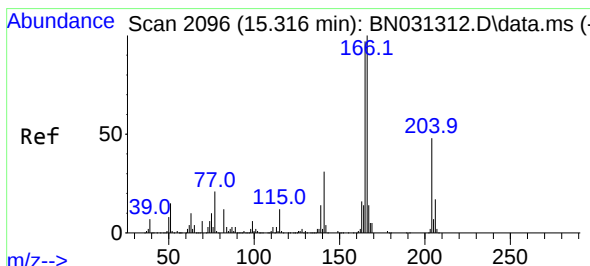
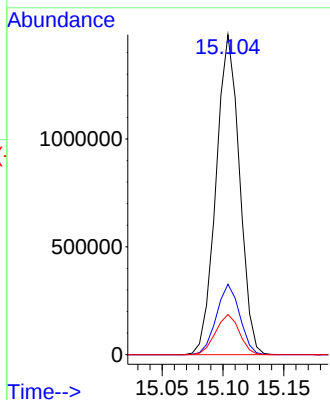
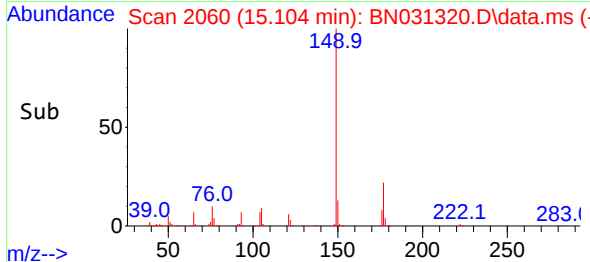
Instrument :
BNA_N
ClientSampleId :
SLCS399



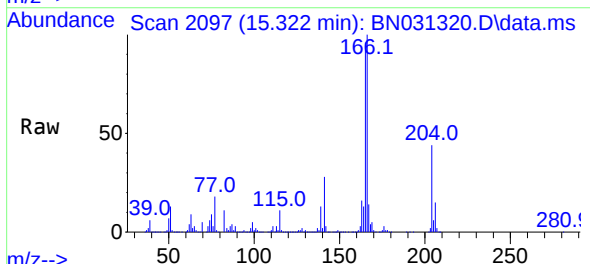
Tgt Ion:149 Resp: 1991038
Ion Ratio Lower Upper
149 100
177 22.0 17.2 25.8
150 12.5 9.4 14.2

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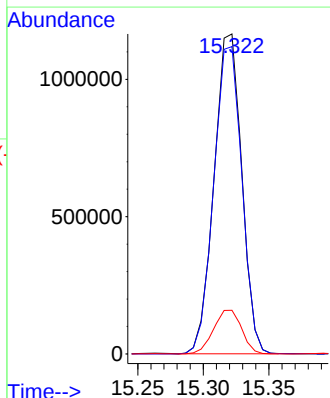
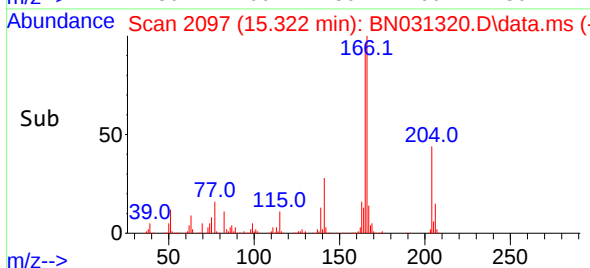
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024

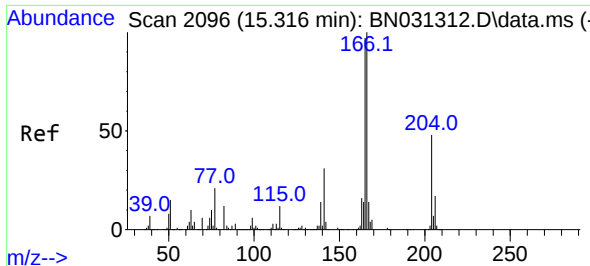


#61
Fluorene
Concen: 35.336 ng/ul
RT: 15.322 min Scan# 2097
Delta R.T. 0.006 min
Lab File: BN031320.D
Acq: 30 Apr 2024 14:33



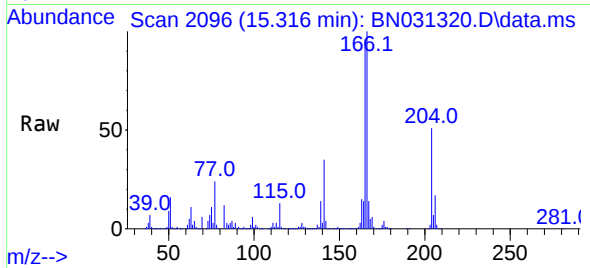
Tgt Ion:166 Resp: 1707300
Ion Ratio Lower Upper
166 100
165 96.0 77.9 116.9
167 13.6 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 35.416 ng/ul
RT: 15.316 min Scan# 2096
Delta R.T. -0.000 min
Lab File: BN031320.D
Acq: 30 Apr 2024 14:33

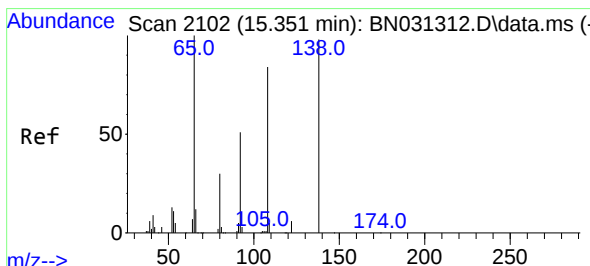
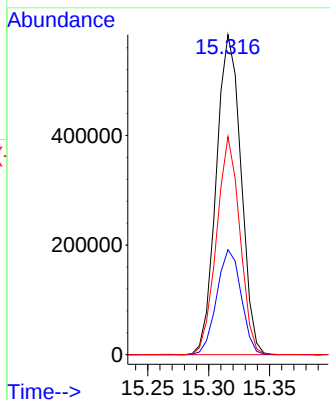
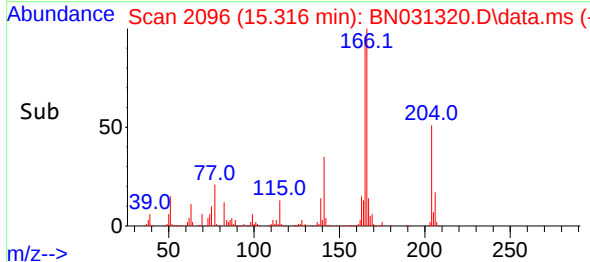
Instrument :
BNA_N
ClientSampleId :
SLCS399



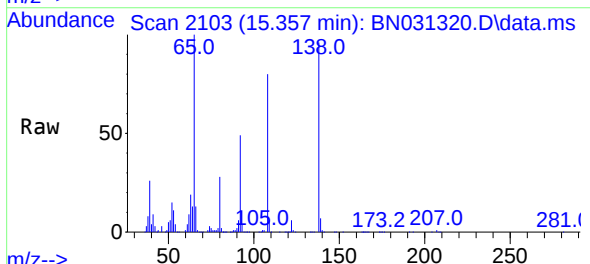
Tgt Ion:204 Resp: 82547
Ion Ratio Lower Upper
204 100
206 32.8 25.6 38.4
141 68.2 53.4 80.0

Manual Integrations
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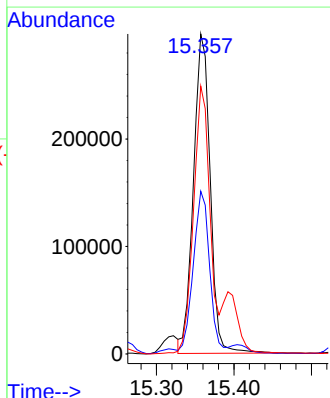
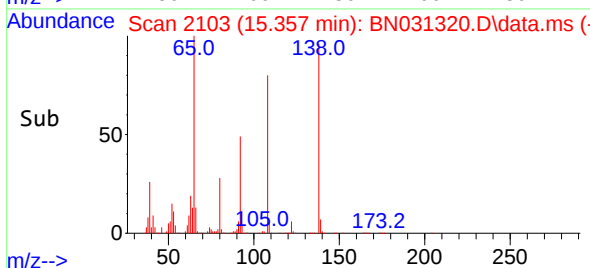
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024

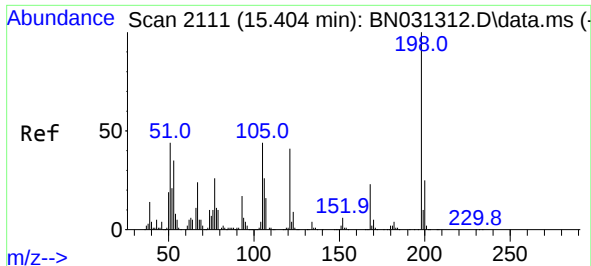


#63
4-Nitroaniline
Concen: 44.359 ng/ul
RT: 15.357 min Scan# 2103
Delta R.T. 0.006 min
Lab File: BN031320.D
Acq: 30 Apr 2024 14:33



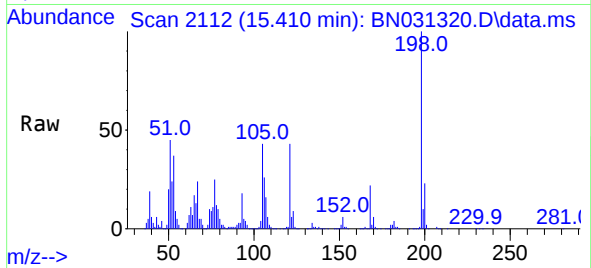
Tgt Ion:138 Resp: 445609
Ion Ratio Lower Upper
138 100
92 50.8 40.0 60.0
108 83.7 63.2 94.8





#66
4,6-Dinitro-2-methylphenol
Concen: 40.212 ng/ul
RT: 15.410 min Scan# 2111
Delta R.T. 0.006 min
Lab File: BN031320.D
Acq: 30 Apr 2024 14:33

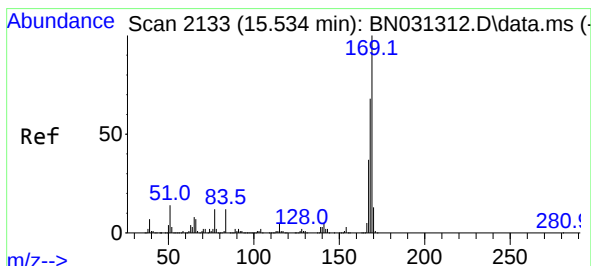
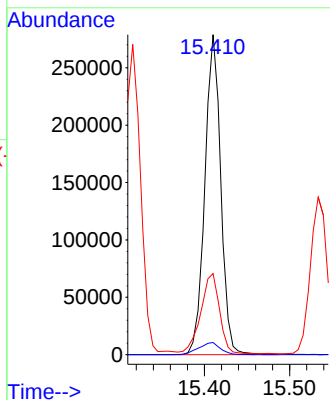
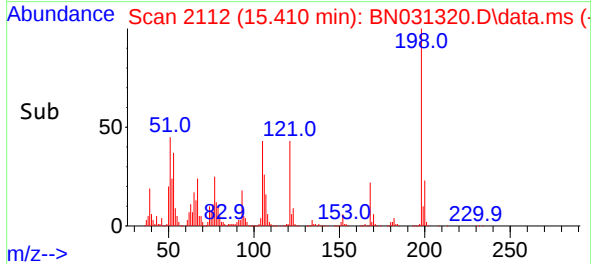
Instrument :
BNA_N
ClientSampleId :
SLCS399



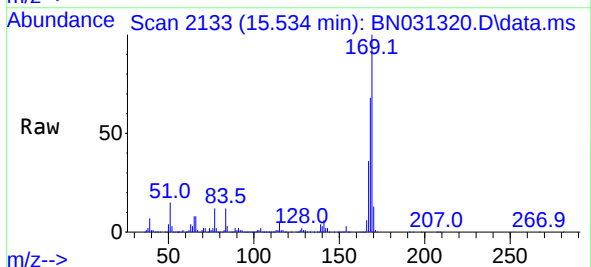
Tgt Ion:198 Resp: 361659
Ion Ratio Lower Upper
198 100
182 3.8 3.8 5.8
77 25.4 21.3 31.9

Manual Integrations
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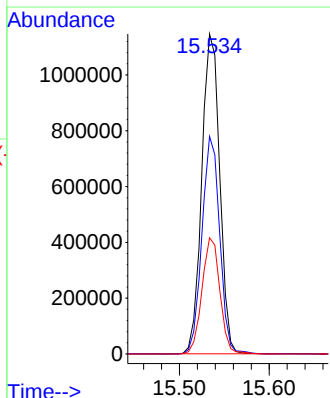
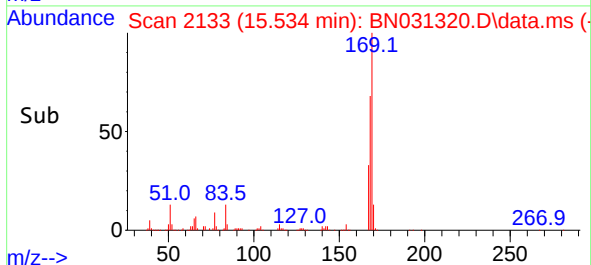
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024

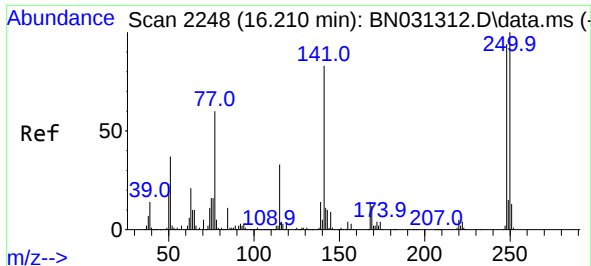


#67
N-Nitrosodiphenylamine
Concen: 36.715 ng/ul
RT: 15.534 min Scan# 2133
Delta R.T. -0.000 min
Lab File: BN031320.D
Acq: 30 Apr 2024 14:33



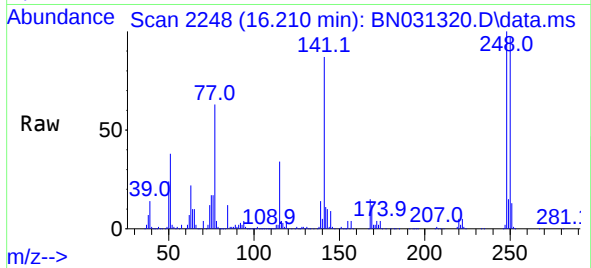
Tgt Ion:169 Resp: 1591615
Ion Ratio Lower Upper
169 100
168 68.0 51.4 77.0
167 36.3 27.8 41.8





#68
4-Bromophenyl-phenylether
Concen: 36.891 ng/ul
RT: 16.210 min Scan# 2248
Delta R.T. -0.000 min
Lab File: BN031320.D
Acq: 30 Apr 2024 14:33

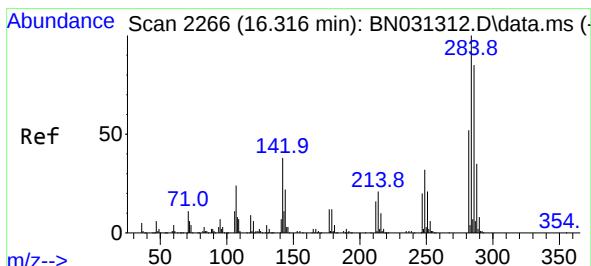
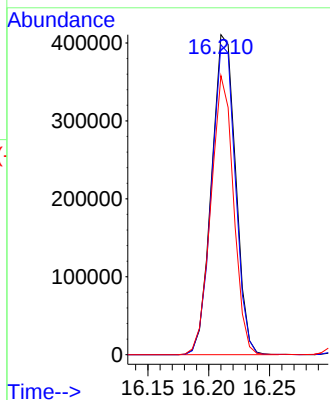
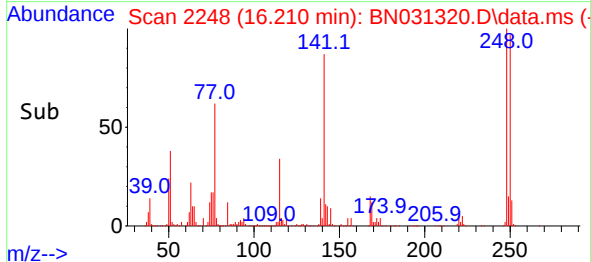
Instrument :
BNA_N
ClientSampleId :
SLCS399



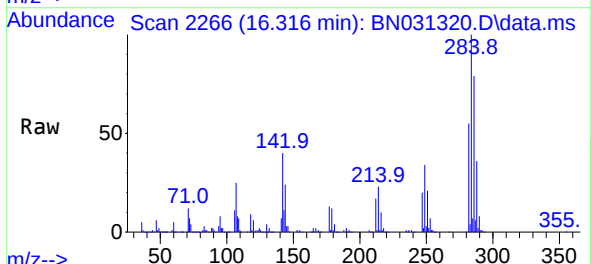
Tgt Ion:248 Resp: 56310
Ion Ratio Lower Upper
248 100
250 96.9 79.6 119.4
141 87.2 61.7 92.5

Manual Integrations
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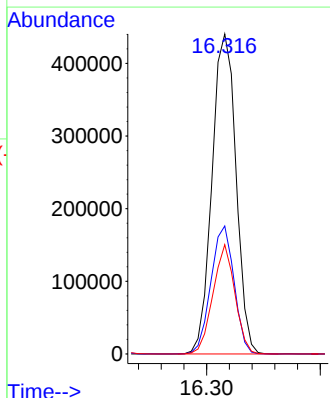
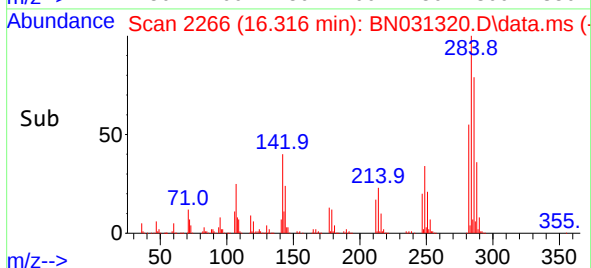
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024

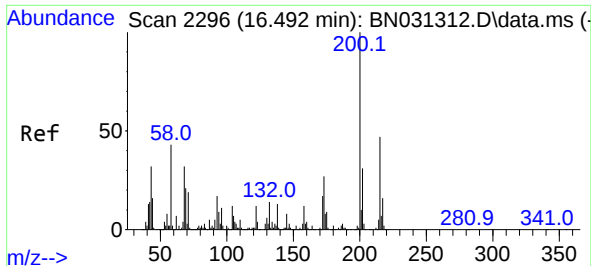


#69
Hexachlorobenzene
Concen: 36.738 ng/ul
RT: 16.316 min Scan# 2266
Delta R.T. -0.000 min
Lab File: BN031320.D
Acq: 30 Apr 2024 14:33



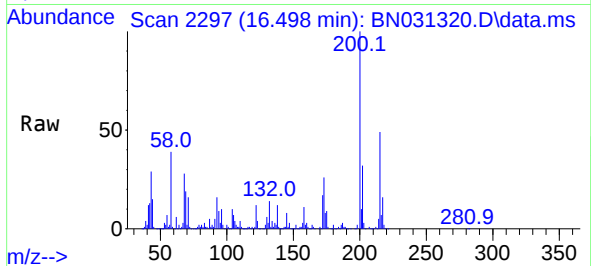
Tgt Ion:284 Resp: 646666
Ion Ratio Lower Upper
284 100
142 40.0 31.0 46.4
249 34.1 25.5 38.3





#70
Atrazine
Concen: 32.814 ng/ul
RT: 16.498 min Scan# 21
Delta R.T. 0.006 min
Lab File: BN031320.D
Acq: 30 Apr 2024 14:33

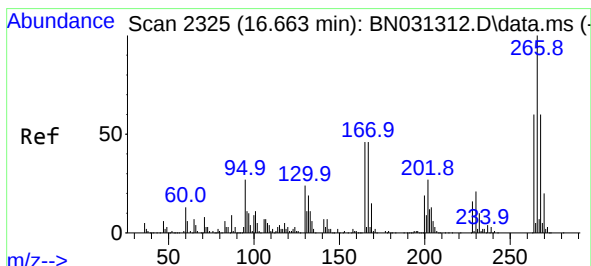
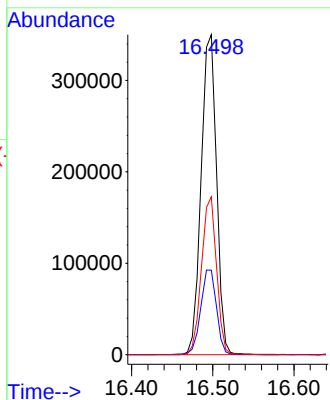
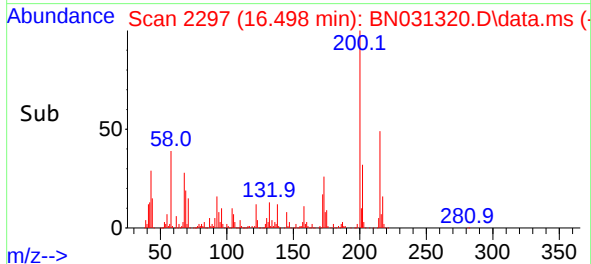
Instrument :
BNA_N
ClientSampleId :
SLCS399



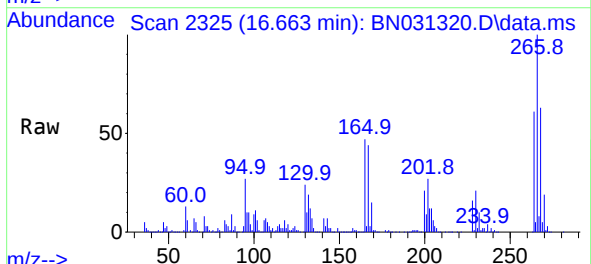
Tgt Ion:200 Resp: 462060
Ion Ratio Lower Upper
200 100
173 26.4 23.0 34.6
215 49.4 40.7 61.1

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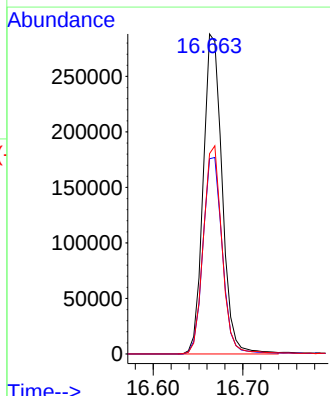
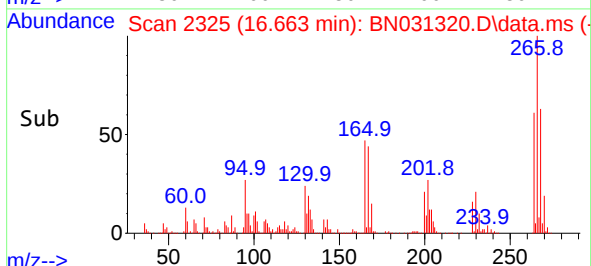
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024

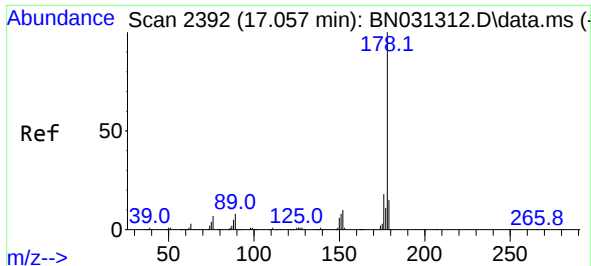


#71
Pentachlorophenol
Concen: 39.566 ng/ul
RT: 16.663 min Scan# 2325
Delta R.T. -0.000 min
Lab File: BN031320.D
Acq: 30 Apr 2024 14:33



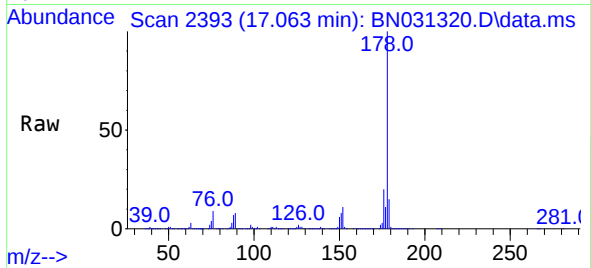
Tgt Ion:266 Resp: 421659
Ion Ratio Lower Upper
266 100
264 61.0 48.6 73.0
268 62.6 55.5 83.3





#72
Phenanthrene
Concen: 36.227 ng/u1
RT: 17.063 min Scan# 21
Delta R.T. 0.006 min
Lab File: BN031320.D
Acq: 30 Apr 2024 14:33

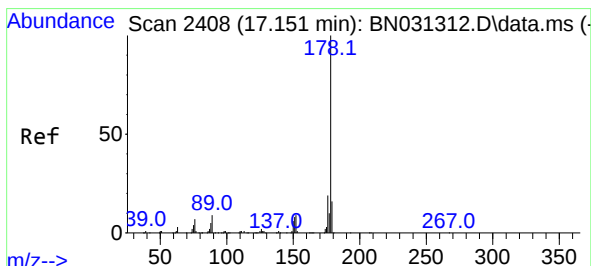
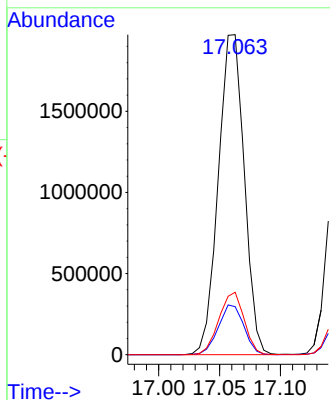
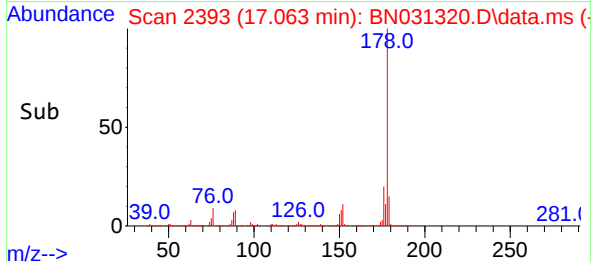
Instrument :
BNA_N
ClientSampleId :
SLCS399



Tgt Ion:178 Resp: 292511
Ion Ratio Lower Upper
178 100
179 15.0 12.4 18.6
176 19.5 15.6 23.4

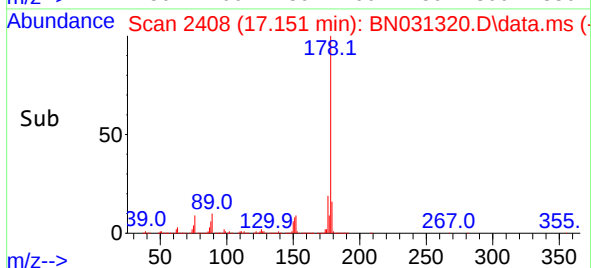
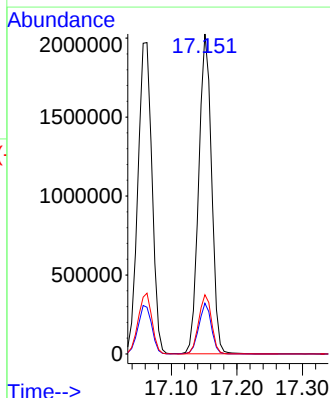
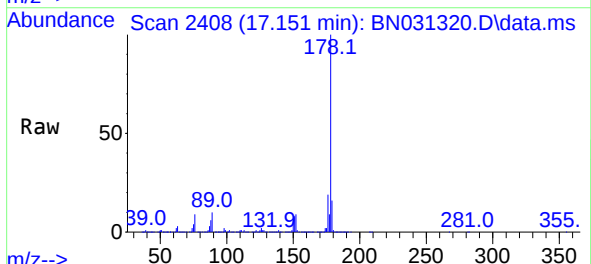
Manual Integrations
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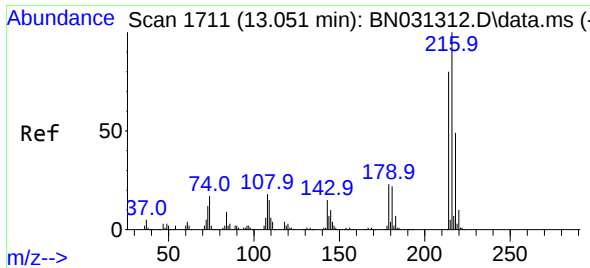
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024



#74
Anthracene
Concen: 34.218 ng/u1
RT: 17.151 min Scan# 2408
Delta R.T. -0.000 min
Lab File: BN031320.D
Acq: 30 Apr 2024 14:33

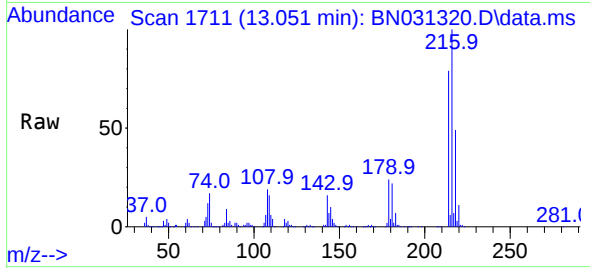
Tgt Ion:178 Resp: 2763019
Ion Ratio Lower Upper
178 100
179 15.8 12.0 18.0
176 18.5 15.1 22.7





#75
1,2,3,4-Tetrachlorobenzene
Concen: 37.016 ng/uL
RT: 13.051 min Scan# 1711
Delta R.T. -0.000 min
Lab File: BN031320.D
Acq: 30 Apr 2024 14:33

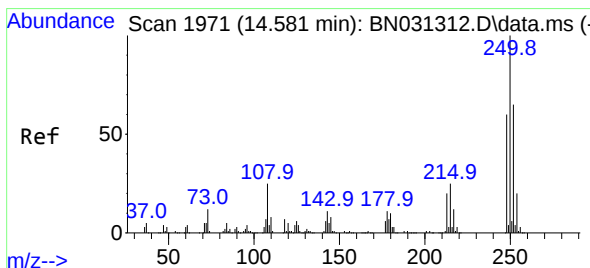
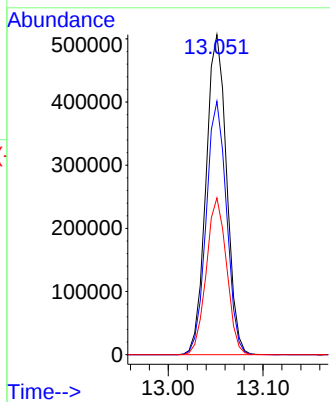
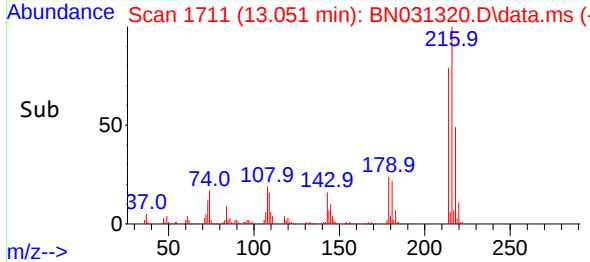
Instrument :
BNA_N
ClientSampleId :
SLCS399



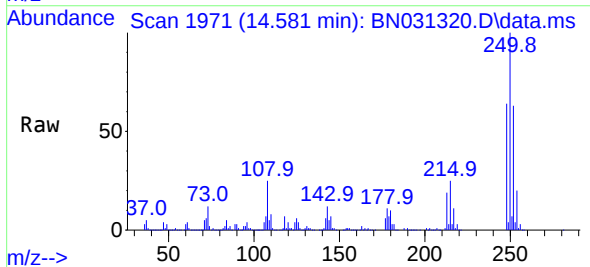
Tgt Ion:216 Resp: 764982
Ion Ratio Lower Upper
216 100
214 79.1 61.7 92.5
218 49.0 39.4 59.0

Manual Integrations
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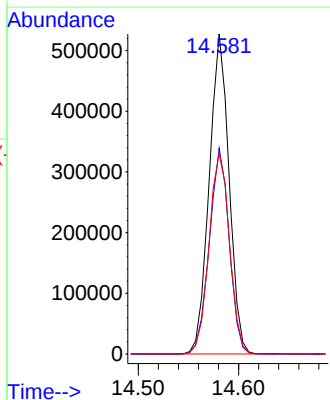
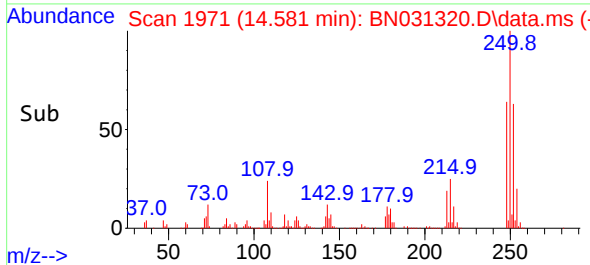
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024

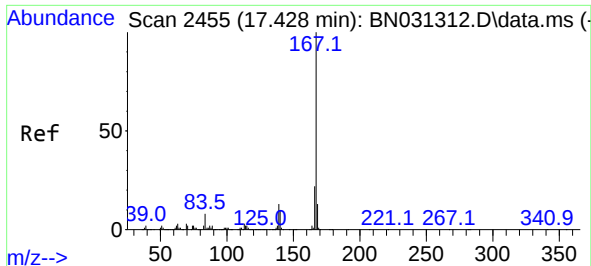


#76
Pentachlorobenzene
Concen: 35.728 ng/uL
RT: 14.581 min Scan# 1971
Delta R.T. -0.000 min
Lab File: BN031320.D
Acq: 30 Apr 2024 14:33



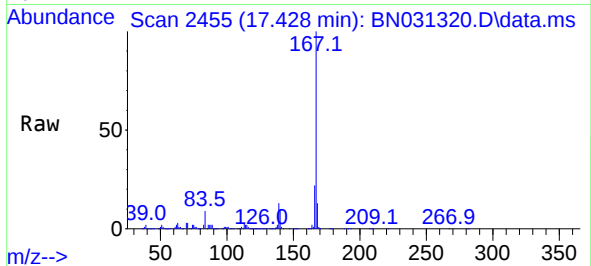
Tgt Ion:250 Resp: 724107
Ion Ratio Lower Upper
250 100
248 64.3 51.0 76.6
252 62.6 48.2 72.2





#77
 Carbazole
 Concen: 38.909 ng/ul
 RT: 17.428 min Scan# 2455
 Delta R.T. -0.000 min
 Lab File: BN031320.D
 Acq: 30 Apr 2024 14:33

Instrument :
 BNA_N
 ClientSampleId :
 SLCS399

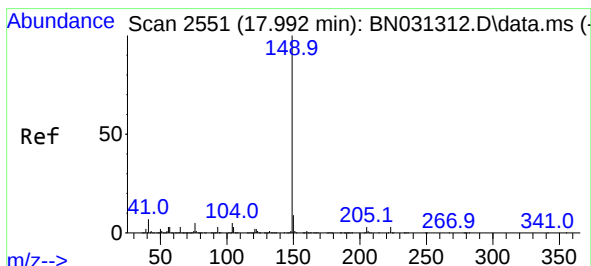
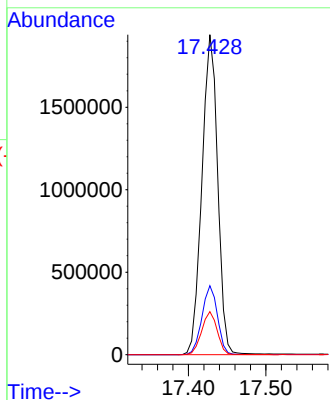
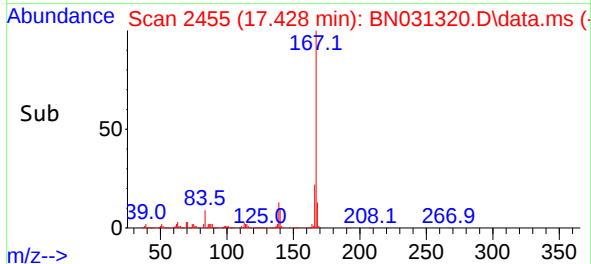


Tgt Ion:167 Resp: 2744152

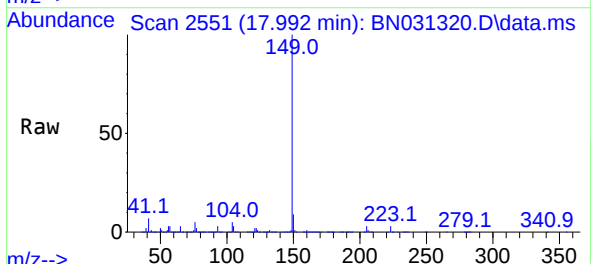
Ion	Ratio	Lower	Upper
167	100		
166	21.6	16.7	25.1
139	13.4	10.4	15.6

Manual Integrations
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Reviewed By :Jagrut Upadhyay 05/01/2024
 Supervised By :mohammad ahmed 05/02/2024

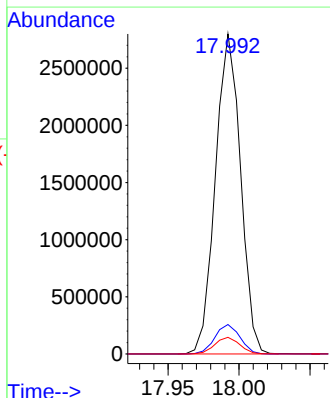
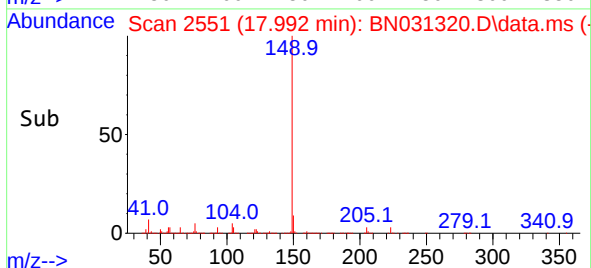


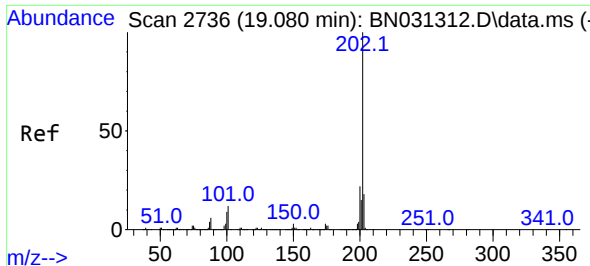
#78
 Di-n-butylphthalate
 Concen: 37.638 ng/ul
 RT: 17.992 min Scan# 2551
 Delta R.T. -0.000 min
 Lab File: BN031320.D
 Acq: 30 Apr 2024 14:33



Tgt Ion:149 Resp: 3439955

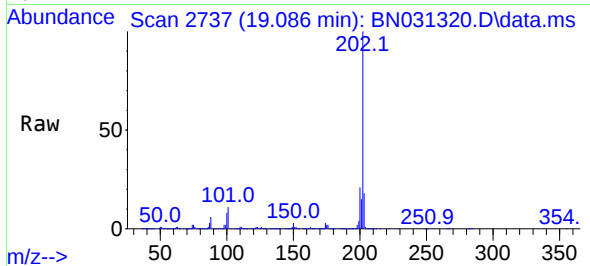
Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.4	11.0
104	5.2	4.0	6.0





#80
Fluoranthene
Concen: 36.917 ng/u1
RT: 19.086 min Scan# 21
Delta R.T. 0.006 min
Lab File: BN031320.D
Acq: 30 Apr 2024 14:33

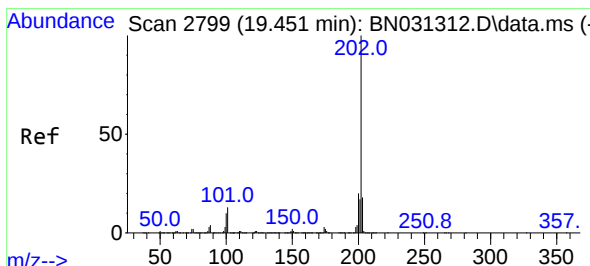
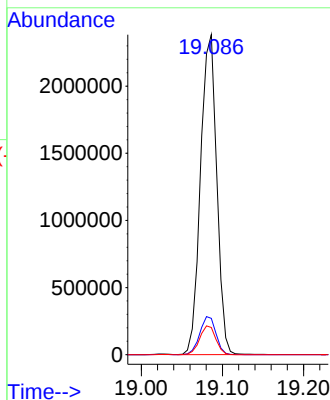
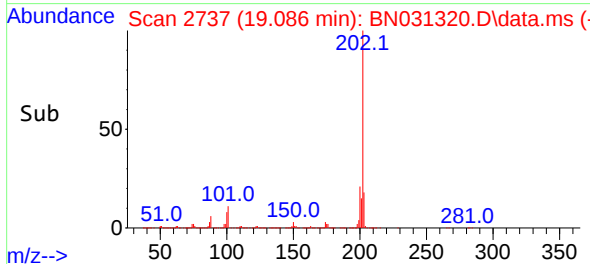
Instrument :
BNA_N
ClientSampleId :
SLCS399



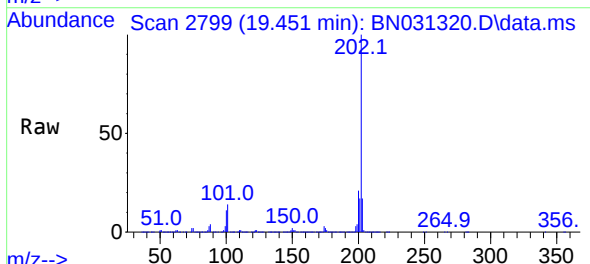
Tgt Ion:202 Resp: 330681
Ion Ratio Lower Upper
202 100
101 11.3 9.0 13.6
100 8.5 6.7 10.1

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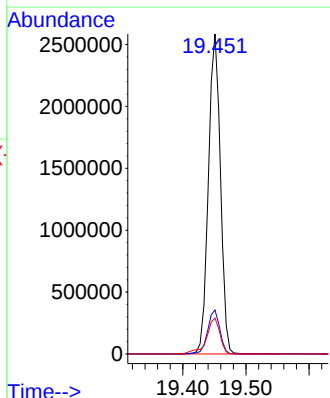
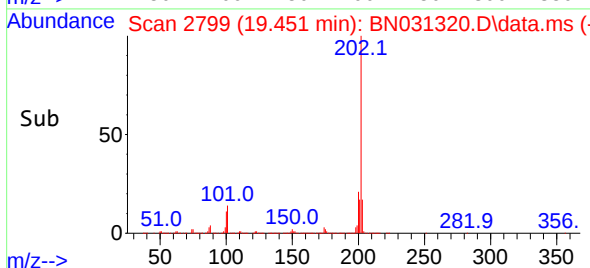
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024

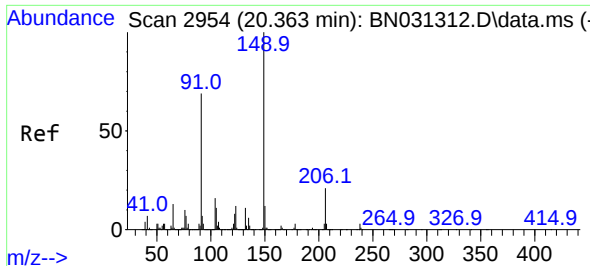


#82
Pyrene
Concen: 37.375 ng/u1
RT: 19.451 min Scan# 2799
Delta R.T. -0.000 min
Lab File: BN031320.D
Acq: 30 Apr 2024 14:33



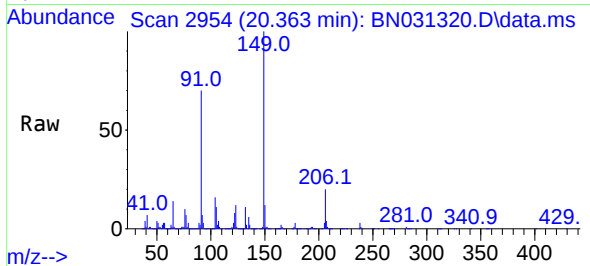
Tgt Ion:202 Resp: 3415255
Ion Ratio Lower Upper
202 100
101 13.8 11.0 16.6
100 11.2 9.2 13.8





#83
Butylbenzylphthalate
Concen: 39.422 ng/ul
RT: 20.363 min Scan# 2954
Delta R.T. -0.000 min
Lab File: BN031320.D
Acq: 30 Apr 2024 14:33

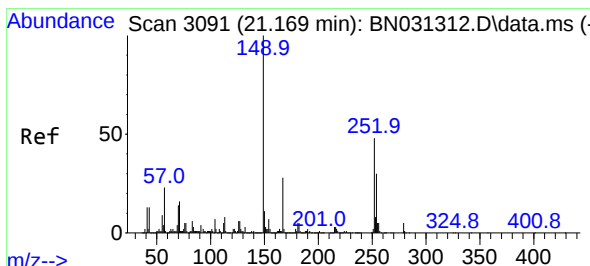
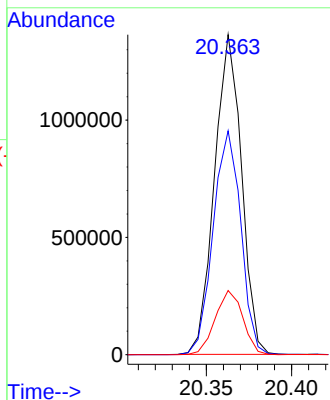
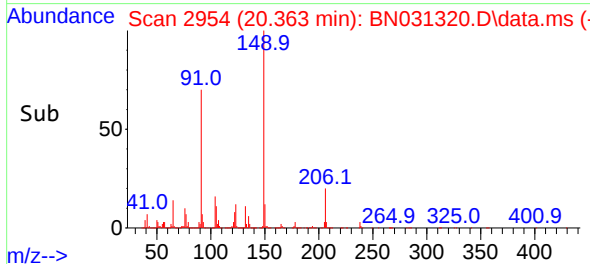
Instrument :
BNA_N
ClientSampleId :
SLCS399



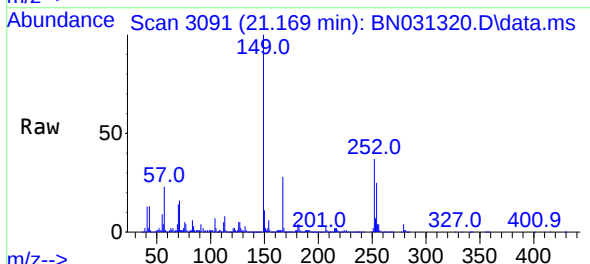
Tgt Ion:149 Resp: 1504977
Ion Ratio Lower Upper
149 100
91 70.0 56.8 85.2
206 20.1 15.7 23.5

Manual Integrations
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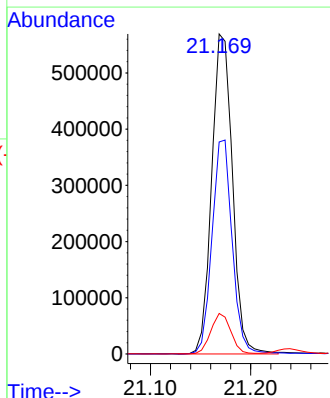
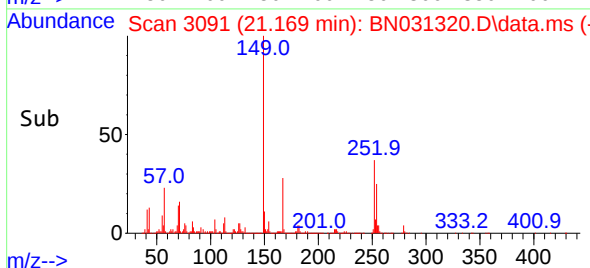
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024

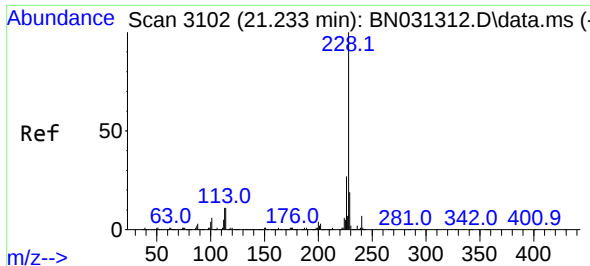


#84
3,3'-Dichlorobenzidine
Concen: 37.236 ng/ul
RT: 21.169 min Scan# 3091
Delta R.T. -0.000 min
Lab File: BN031320.D
Acq: 30 Apr 2024 14:33



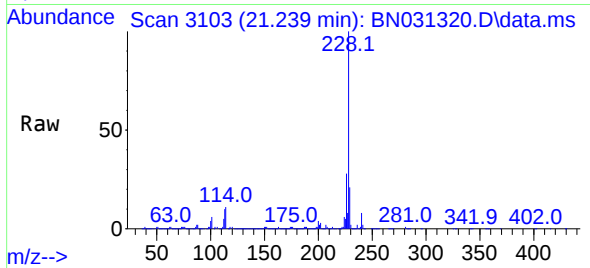
Tgt Ion:252 Resp: 817403
Ion Ratio Lower Upper
252 100
254 66.3 51.7 77.5
126 12.6 9.9 14.9





#85
Benzo(a)anthracene
Concen: 38.601 ng/u1
RT: 21.239 min Scan# 3102
Delta R.T. 0.006 min
Lab File: BN031320.D
Acq: 30 Apr 2024 14:33

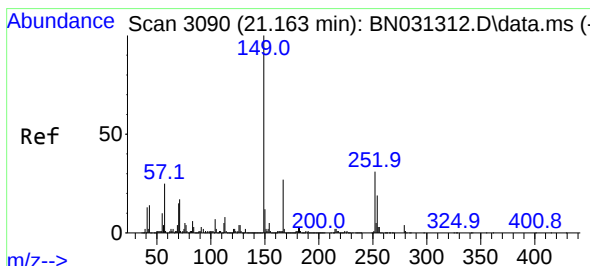
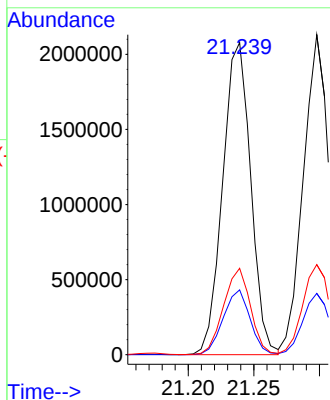
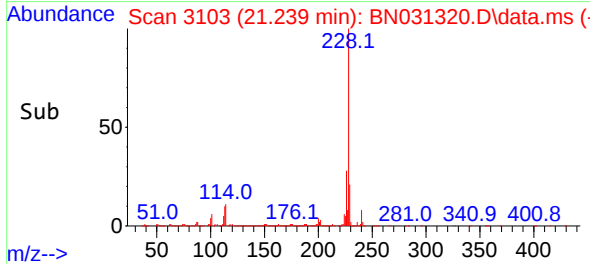
Instrument :
BNA_N
ClientSampleId :
SLCS399



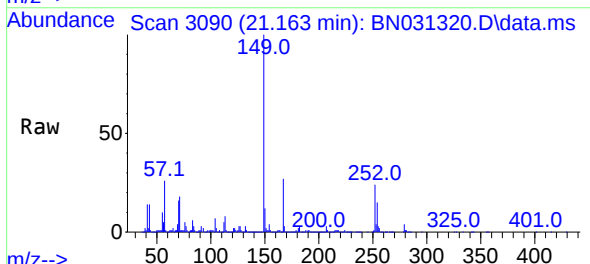
Tgt Ion:228 Resp: 309079
Ion Ratio Lower Upper
228 100
229 20.7 15.9 23.9
226 27.7 21.1 31.7

Manual Integrations
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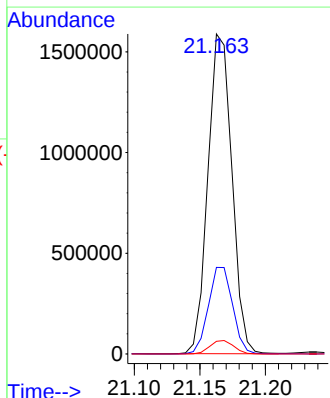
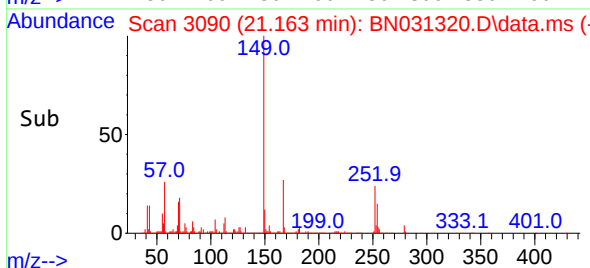
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024

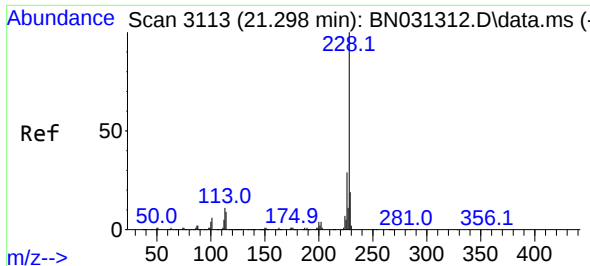


#86
Bis(2-ethylhexyl)phthalate
Concen: 40.218 ng/u1
RT: 21.163 min Scan# 3090
Delta R.T. -0.000 min
Lab File: BN031320.D
Acq: 30 Apr 2024 14:33



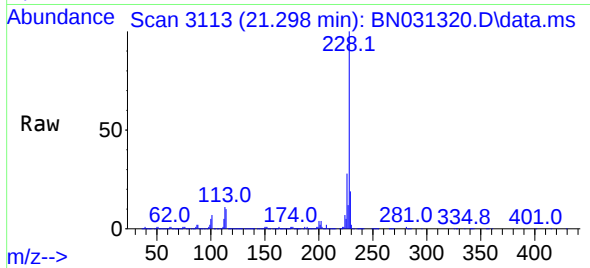
Tgt Ion:149 Resp: 2020078
Ion Ratio Lower Upper
149 100
167 27.0 22.1 33.1
279 4.0 3.4 5.0





#87
Chrysene
Concen: 38.942 ng/ul
RT: 21.298 min Scan# 3113
Delta R.T. -0.000 min
Lab File: BN031320.D
Acq: 30 Apr 2024 14:33

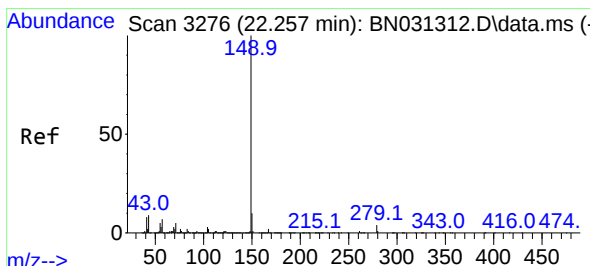
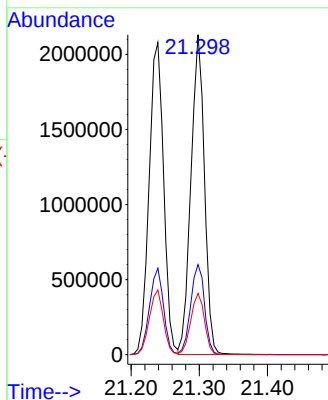
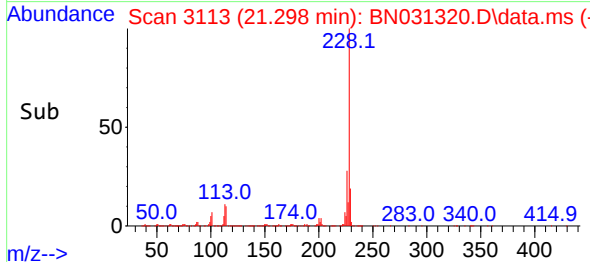
Instrument :
BNA_N
ClientSampleId :
SLCS399



Tgt Ion:228 Resp: 2921400
Ion Ratio Lower Upper
228 100
226 28.2 24.5 36.7
229 19.1 16.7 25.1

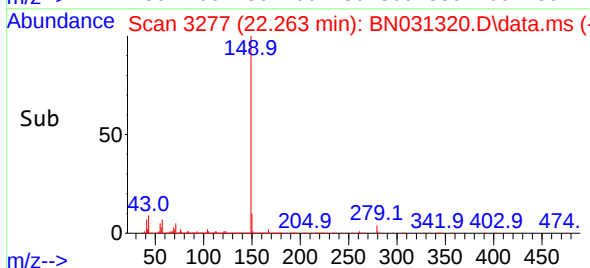
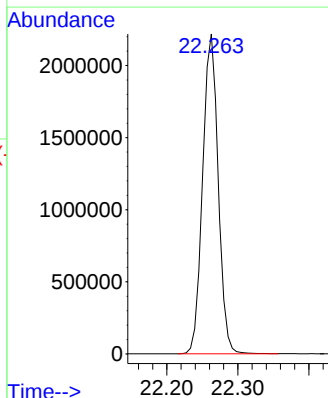
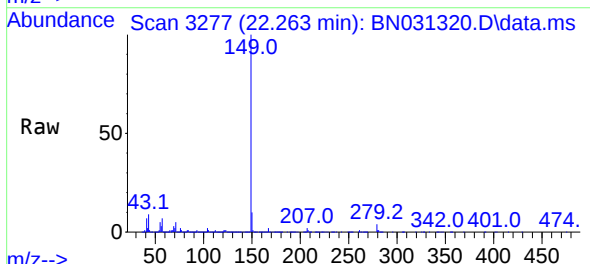
Manual Integrations
APPROVED

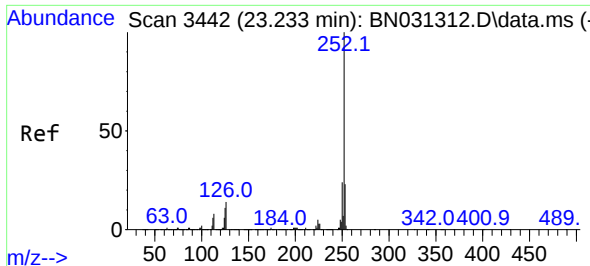
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024



#89
Di-n-octyl phthalate
Concen: 40.758 ng/ul
RT: 22.263 min Scan# 3277
Delta R.T. 0.006 min
Lab File: BN031320.D
Acq: 30 Apr 2024 14:33

Tgt Ion:149 Resp: 3383334





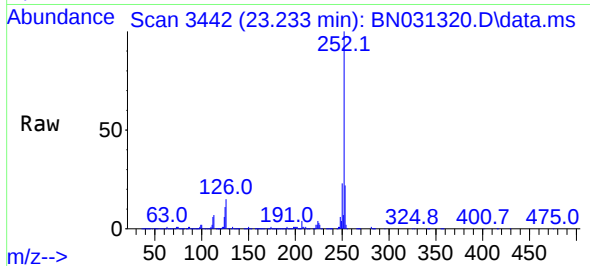
#90
Benzo(b)fluoranthene
Concen: 38.784 ng/ul
RT: 23.233 min Scan# 3442
Delta R.T. -0.000 min
Lab File: BN031320.D
Acq: 30 Apr 2024 14:33

Instrument :

BNA_N

ClientSampleId :

SLCS399

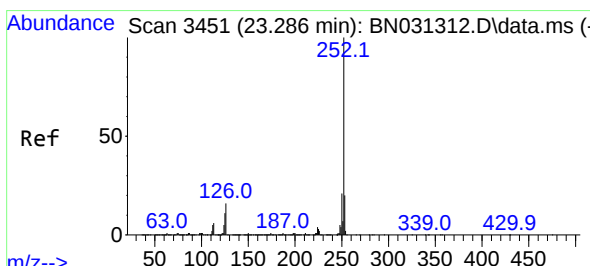
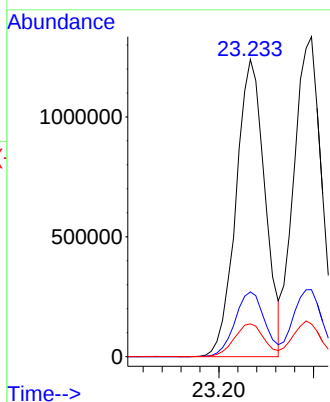
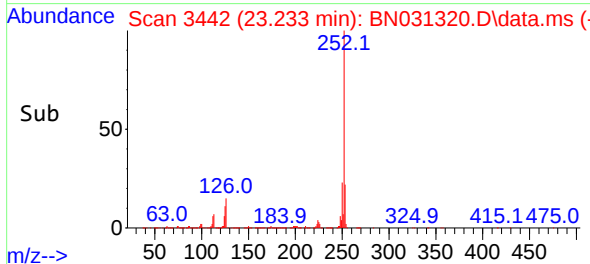


Tgt Ion:252 Resp: 2633210
Ion Ratio Lower Upper
252 100
253 21.8 15.7 23.5
125 11.0 8.6 13.0

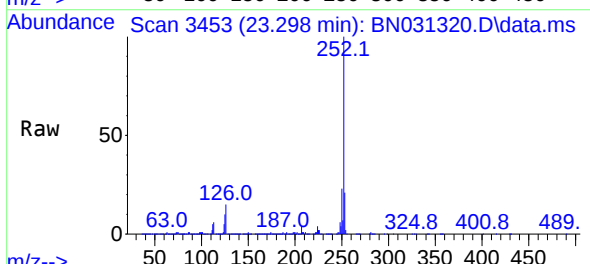
Manual Integrations

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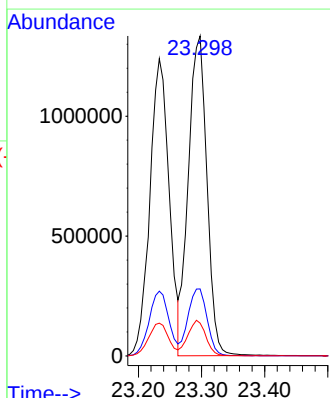
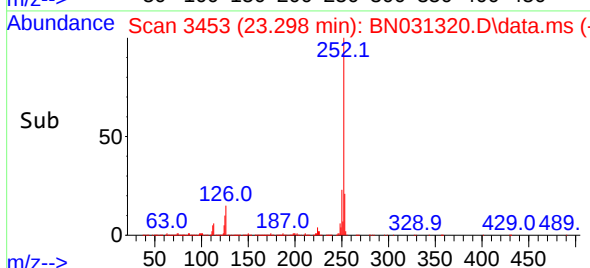
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024

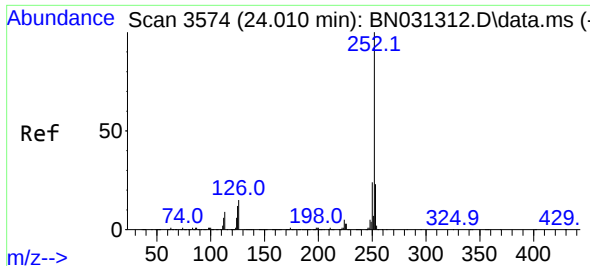


#91
Benzo(k)fluoranthene
Concen: 40.815 ng/ul
RT: 23.298 min Scan# 3453
Delta R.T. 0.012 min
Lab File: BN031320.D
Acq: 30 Apr 2024 14:33



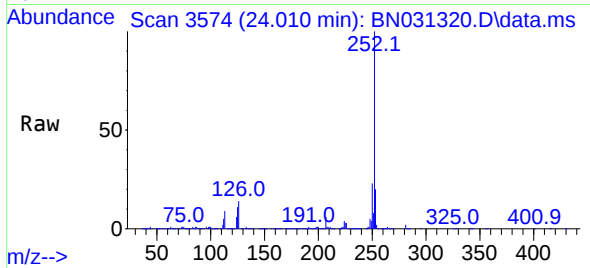
Tgt Ion:252 Resp: 2725276
Ion Ratio Lower Upper
252 100
253 20.9 17.8 26.8
125 10.3 8.7 13.1





#93
Benzo(a)pyrene
Concen: 36.466 ng/ul
RT: 24.010 min Scan# 30
Delta R.T. -0.000 min
Lab File: BN031320.D
Acq: 30 Apr 2024 14:33

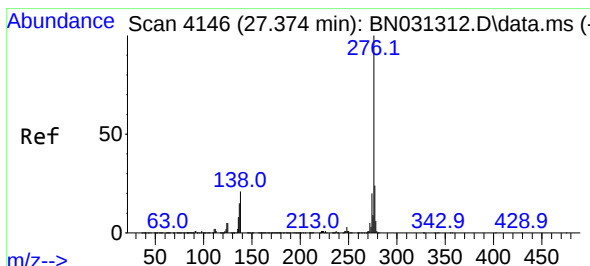
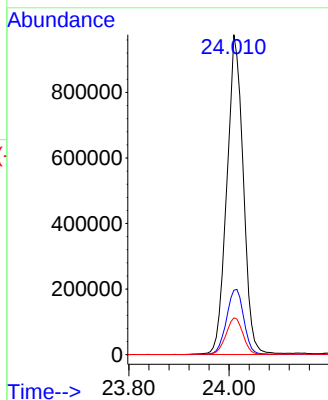
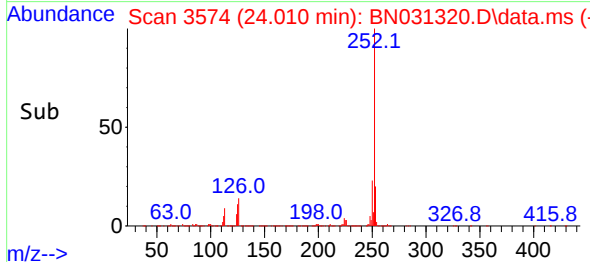
Instrument :
BNA_N
ClientSampleId :
SLCS399



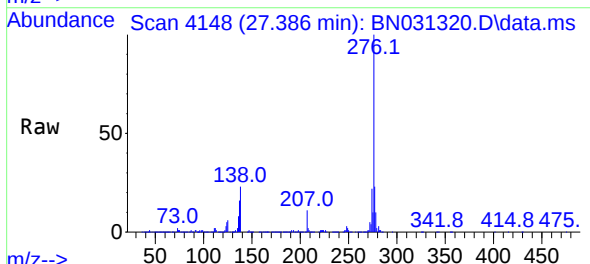
Tgt Ion:252 Resp: 2214419
Ion Ratio Lower Upper
252 100
253 20.2 17.7 26.5
125 11.5 9.7 14.5

Manual Integrations
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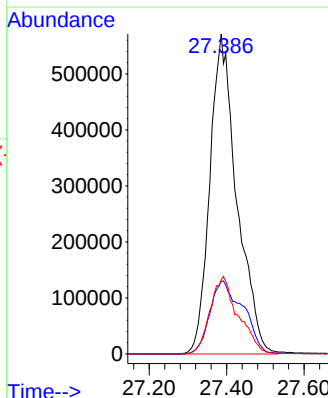
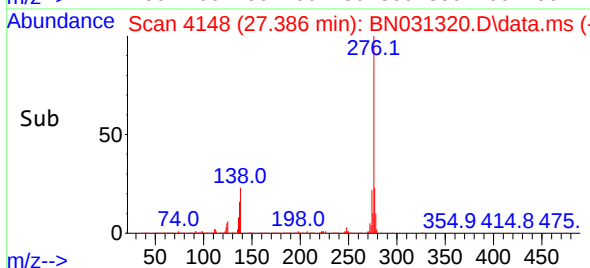
Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024

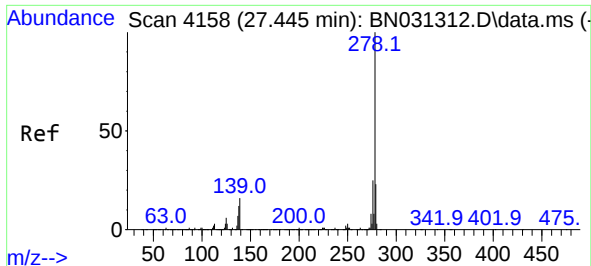


#94
Indeno(1,2,3-cd)pyrene
Concen: 40.185 ng/ul
RT: 27.386 min Scan# 4148
Delta R.T. 0.012 min
Lab File: BN031320.D
Acq: 30 Apr 2024 14:33



Tgt Ion:276 Resp: 2764968
Ion Ratio Lower Upper
276 100
138 22.8 18.1 27.1
277 23.2 19.5 29.3





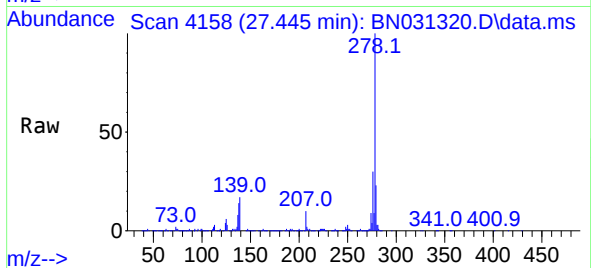
#95
Dibenzo(a,h)anthracene
Concen: 39.317 ng/ul
RT: 27.445 min Scan# 4158
Delta R.T. -0.000 min
Lab File: BN031320.D
Acq: 30 Apr 2024 14:33

Instrument :

BNA_N

ClientSampleId :

SLCS399

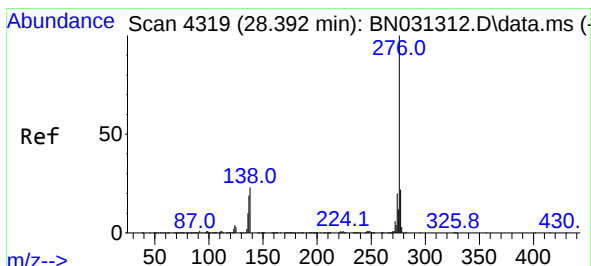
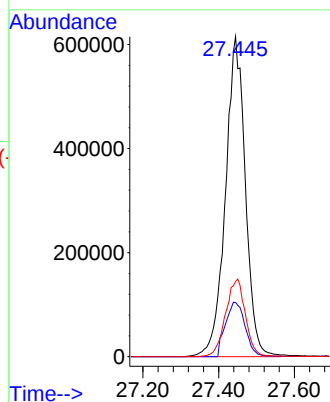
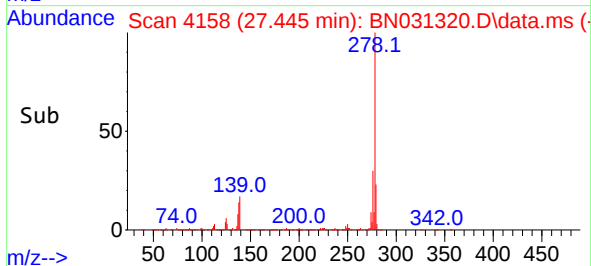


Tgt Ion:278 Resp: 2247259
Ion Ratio Lower Upper
278 100
139 17.0 13.9 20.9
279 23.5 18.7 28.1

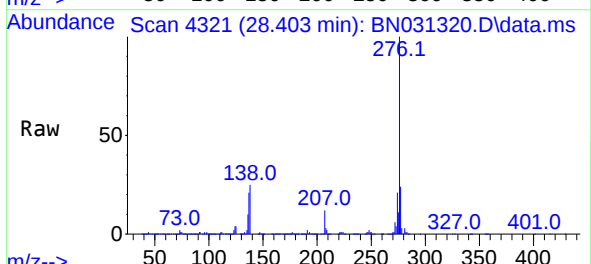
Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/01/2024
Supervised By :mohammad ahmed 05/02/2024



#96
Benzo(g,h,i)perylene
Concen: 38.739 ng/ul
RT: 28.403 min Scan# 4321
Delta R.T. 0.012 min
Lab File: BN031320.D
Acq: 30 Apr 2024 14:33



Tgt Ion:276 Resp: 2150040
Ion Ratio Lower Upper
276 100
138 24.6 18.8 28.2
277 24.4 18.0 27.0

