

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041724\
 Data File : BN030998.D
 Acq On : 18 Apr 2024 05:59
 Operator : MA/JU
 Sample : PB160279BS
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS279

Quant Time: Apr 18 06:27:53 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Apr 17 22:24:16 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 04/19/2024
 Supervised By :mohammad ahmed 04/30/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.640	152	103372	20.000	ng/u1	0.00
20) Naphthalene-d8	10.422	136	499569	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.286	164	360978	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.033	188	814265	20.000	ng/u1	0.00
79) Chrysene-d12	21.268	240	899267	20.000	ng/u1	0.00
88) Perylene-d12	24.168	264	1091097	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.146	96	16061	7.285	ng/uL	0.00
4) Pyridine-d5	3.552	84	198233	29.987	ng/u1	0.00
7) Phenol-d5	6.810	99	286854	34.303	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.981	67	168276	32.580	ng/u1	0.00
11) 2-Chlorophenol-d4	7.175	132	218075	34.377	ng/u1	0.00
15) 4-Methylphenol-d8	8.346	113	233611	33.333	ng/u1	0.00
21) Nitrobenzene-d5	8.793	128	111097	32.058	ng/u1	0.00
24) 2-Nitrophenol-d4	9.510	143	107399	33.877	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.040	165	235905	33.990	ng/u1	0.00
31) 4-Chloroaniline-d4	10.563	131	356914	31.237	ng/u1	0.00
46) Dimethylphthalate-d6	13.704	166	810419	33.626	ng/u1	0.00
49) Acenaphthylene-d8	13.975	160	900684	32.503	ng/u1	0.00
54) 4-Nitrophenol-d4	14.498	143	175188	38.002	ng/u1	0.00
60) Fluorene-d10	15.281	176	702578	33.313	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.404	200	122866	34.185	ng/u1	0.00
73) Anthracene-d10	17.133	188	1158521	33.022	ng/u1	0.00
81) Pyrene-d10	19.433	212	1461944	30.238	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.974	264	1799452	35.792	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.181	88	23879	10.111	ng/uL	94
5) Pyridine	3.575	79	198048	29.690	ng/u1	100
6) Benzaldehyde	6.793	77	146357m	37.583	ng/u1	
8) Phenol	6.840	94	303858	34.880	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.075	93	226652	31.905	ng/u1	100
12) 2-Chlorophenol	7.204	128	232789	34.208	ng/u1	98
13) 2-Methylphenol	8.081	108	222469	33.141	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.157	45	308305	30.821	ng/u1	99
16) Acetophenone	8.457	105	375956	33.976	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.446	70	182642	32.772	ng/u1	97
18) 4-Methylphenol	8.410	108	259479	34.529	ng/u1	99
19) Hexachloroethane	8.704	117	88395	30.982	ng/u1	97
22) Nitrobenzene	8.834	77	266882	31.547	ng/u1	97
23) Isophorone	9.357	82	530766	31.460	ng/u1	98
25) 2-Nitrophenol	9.540	139	126714	34.009	ng/u1	96
26) 2,4-Dimethylphenol	9.604	107	215836	26.063	ng/u1	97
27) Bis(2-Chloroethoxy)met...	9.845	93	333513	31.092	ng/u1	100
29) 2,4-Dichlorophenol	10.069	162	236527	33.388	ng/u1	98
30) Naphthalene	10.469	128	804054	31.382	ng/u1	100
32) 4-Chloroaniline	10.587	127	341630	31.024	ng/u1	98
33) Hexachlorobutadiene	10.745	225	131547	29.501	ng/u1	97
34) Caprolactam	11.363	113	91152	34.442	ng/u1	95
35) 4-Chloro-3-methylphenol	11.716	107	275230	34.494	ng/u1	100
36) 2-Methylnaphthalene	12.087	142	571496	31.939	ng/u1	98

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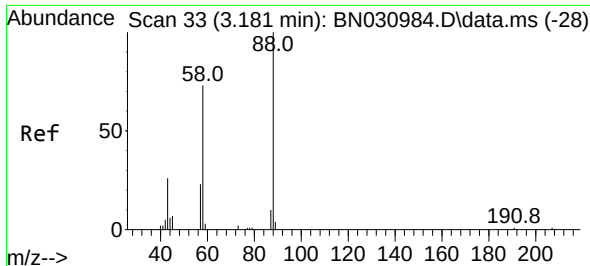
Quant Time: Apr 18 06:27:53 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
 Quant Title : SVOA CALIBRATION
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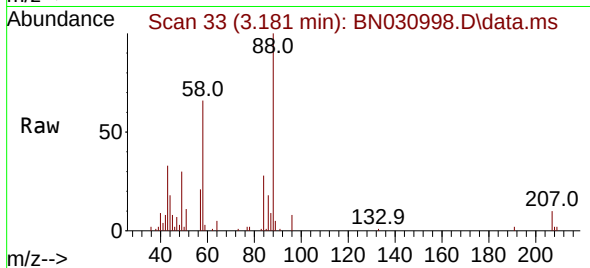
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.310	142	583789	32.140	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.457	216	292530	31.402	ng/ul	97
40) Hexachlorocyclopentadiene	12.434	237	119182	22.528	ng/ul	100
41) 2,4,6-Trichlorophenol	12.704	196	190055	32.648	ng/ul	98
42) 2,4,5-Trichlorophenol	12.775	196	222362	33.823	ng/ul	96
43) 1,1'-Biphenyl	13.116	154	771879	31.372	ng/ul	100
44) 2-Chloronaphthalene	13.151	162	608371	31.410	ng/ul	99
45) 2-Nitroaniline	13.369	65	175831	34.112	ng/ul	98
47) Dimethylphthalate	13.751	163	814818	32.729	ng/ul	99
48) 2,6-Dinitrotoluene	13.869	165	153993	33.362	ng/ul	94
50) Acenaphthylene	14.004	152	1002409	31.308	ng/ul	100
51) 3-Nitroaniline	14.204	138	188740	38.523	ng/ul	96
52) Acenaphthene	14.345	153	664300	31.135	ng/ul	100
53) 2,4-Dinitrophenol	14.404	184	73967	34.888	ng/ul	91
55) 4-Nitrophenol	14.510	109	139547	38.207	ng/ul	97
56) Dibenzofuran	14.686	168	963747	32.494	ng/ul	99
57) 2,4-Dinitrotoluene	14.657	165	249382	37.005	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	14.916	232	187278	34.300	ng/ul	97
59) Diethylphthalate	15.122	149	850908	33.643	ng/ul	100
61) Fluorene	15.339	166	796286	33.778	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.333	204	371144	32.089	ng/ul	97
63) 4-Nitroaniline	15.369	138	211584	44.421	ng/ul	99
66) 4,6-Dinitro-2-methylph...	15.422	198	136447	35.332	ng/ul	95
67) N-Nitrosodiphenylamine	15.551	169	712545	32.132	ng/ul	99
68) 4-Bromophenyl-phenylether	16.233	248	224988	29.098	ng/ul	97
69) Hexachlorobenzene	16.333	284	266185	29.236	ng/ul	98
70) Atrazine	16.510	200	254956	33.171	ng/ul	99
71) Pentachlorophenol	16.680	266	170040	31.675	ng/ul	99
72) Phenanthrene	17.075	178	1373564	32.833	ng/ul	99
74) Anthracene	17.169	178	1349189	31.902	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.069	216	288079	28.798	ng/uL	98
76) Pentachlorobenzene	14.604	250	301199	29.643	ng/uL	97
77) Carbazole	17.445	167	1365266	36.811	ng/ul	99
78) Di-n-butylphthalate	18.010	149	1586945	35.074	ng/ul	99
80) Fluoranthene	19.098	202	1686464	29.343	ng/ul	96
82) Pyrene	19.463	202	1833447	30.206	ng/ul	99
83) Butylbenzylphthalate	20.374	149	781437	33.712	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.186	252	596725	36.113	ng/ul	95
85) Benzo(a)anthracene	21.251	228	1993309	33.213	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.180	149	1152334	33.710	ng/ul	100
87) Chrysene	21.310	228	1861955	32.869	ng/ul	99
89) Di-n-octyl phthalate	22.280	149	2107037	30.494	ng/ul	100
90) Benzo(b)fluoranthene	23.257	252	2159077	33.624	ng/ul	98
91) Benzo(k)fluoranthene	23.315	252	2173956	33.337	ng/ul	100
93) Benzo(a)pyrene	24.033	252	1920959	31.669	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	27.427	276	2868961	43.754	ng/ul	100
95) Dibenzo(a,h)anthracene	27.486	278	2338634	42.366	ng/ul	96
96) Benzo(g,h,i)perylene	28.445	276	2312011	44.914	ng/ul	95

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



#2
1,4-Dioxane
Concen: 10.111 ng/uL
RT: 3.181 min Scan# 31
Delta R.T. -0.000 min
Lab File: BN030998.D
Acq: 18 Apr 2024 05:59

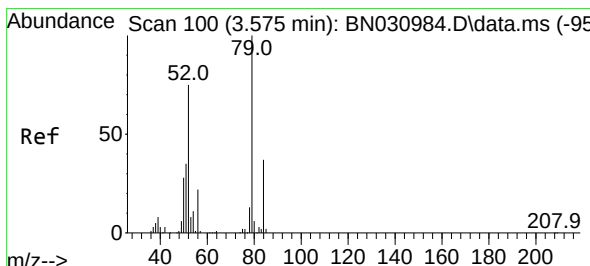
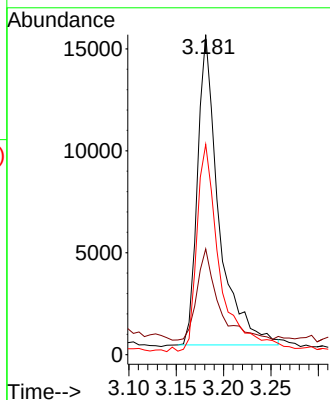
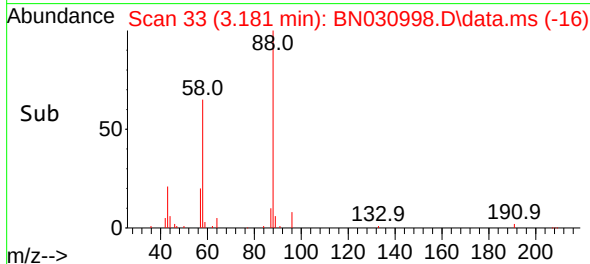
Instrument :
BNA_N
ClientSampleId :
SLCS279



Tgt Ion: 88 Resp: 23879
Ion Ratio Lower Upper
88 100
43 33.0 23.8 35.8
58 65.7 56.6 84.8

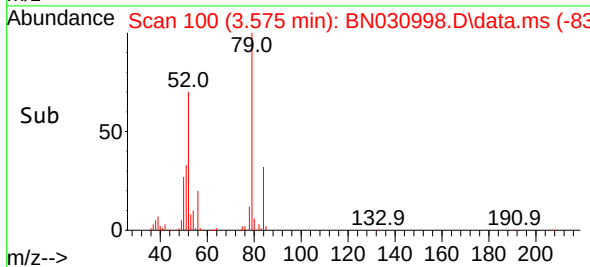
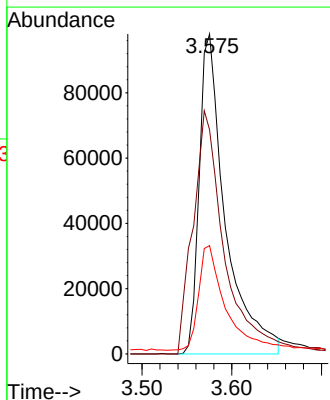
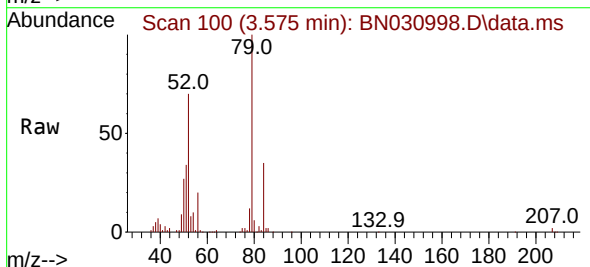
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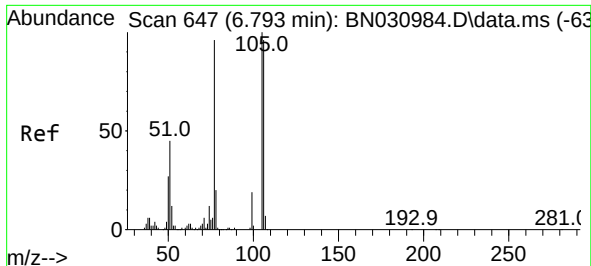
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024



#5
Pyridine
Concen: 29.690 ng/uL
RT: 3.575 min Scan# 100
Delta R.T. -0.000 min
Lab File: BN030998.D
Acq: 18 Apr 2024 05:59

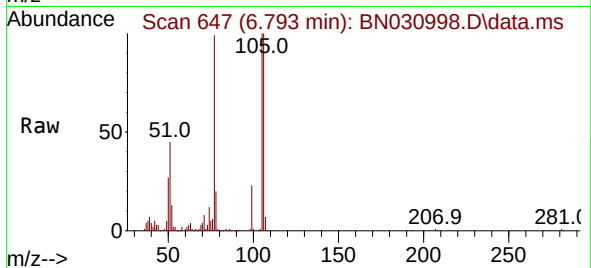
Tgt Ion: 79 Resp: 198048
Ion Ratio Lower Upper
79 100
52 70.0 56.2 84.4
51 33.8 27.0 40.4





#6
Benzaldehyde
Concen: 37.583 ng/ul m
RT: 6.793 min Scan# 647
Delta R.T. -0.000 min
Lab File: BN030998.D
Acq: 18 Apr 2024 05:59

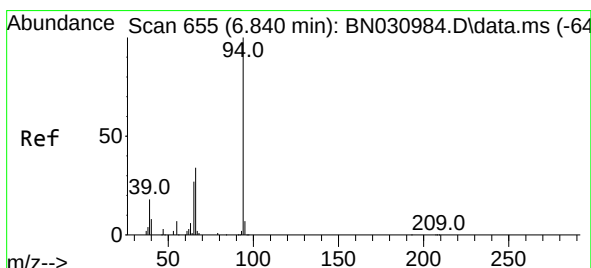
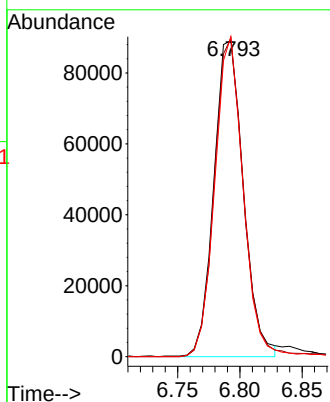
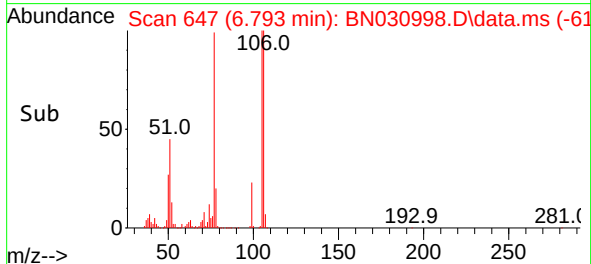
Instrument :
BNA_N
ClientSampleId :
SLCS279



Tgt Ion: 77 Resp: 14635
Ion Ratio Lower Upper
77 100
105 100.8 78.1 117.1
106 101.2 75.6 113.4

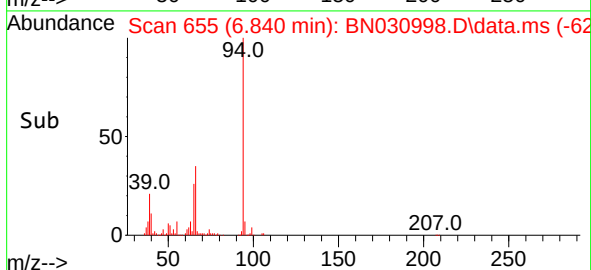
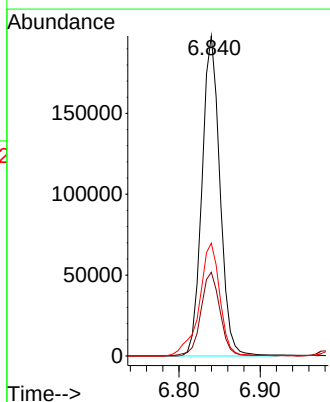
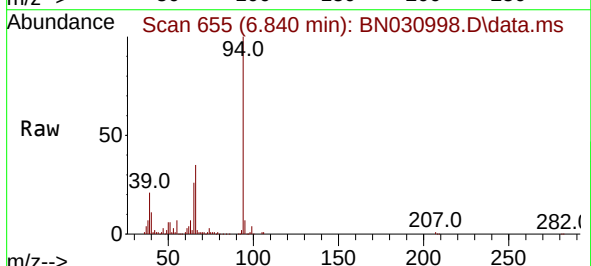
Manual Integrations
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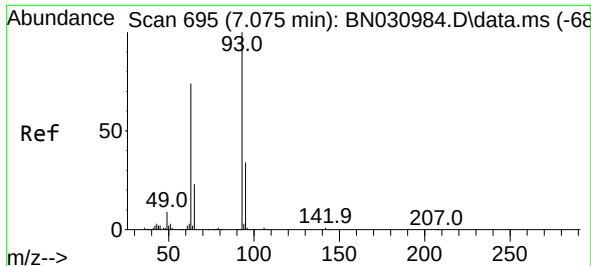
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024



#8
Phenol
Concen: 34.880 ng/ul
RT: 6.840 min Scan# 655
Delta R.T. -0.000 min
Lab File: BN030998.D
Acq: 18 Apr 2024 05:59

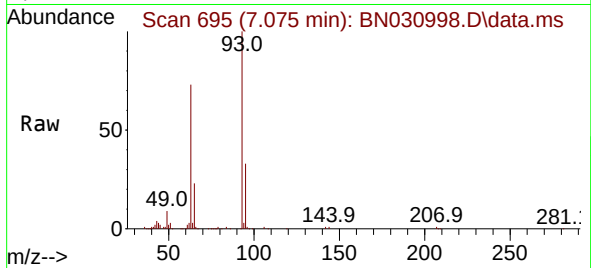
Tgt Ion: 94 Resp: 303858
Ion Ratio Lower Upper
94 100
65 26.2 21.4 32.0
66 35.3 28.5 42.7





#10
Bis(2-Chloroethyl)ether
Concen: 31.905 ng/ul
RT: 7.075 min Scan# 695
Delta R.T. -0.000 min
Lab File: BN030998.D
Acq: 18 Apr 2024 05:59

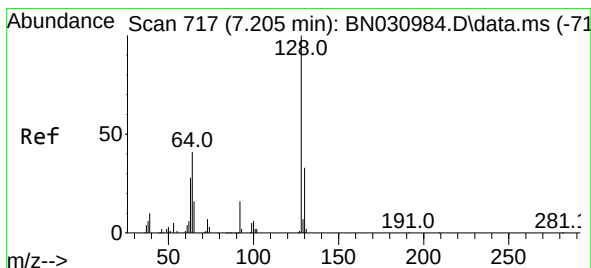
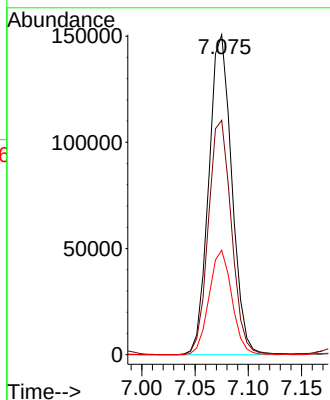
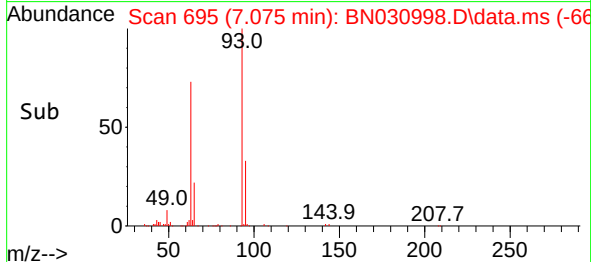
Instrument :
BNA_N
ClientSampleId :
SLCS279



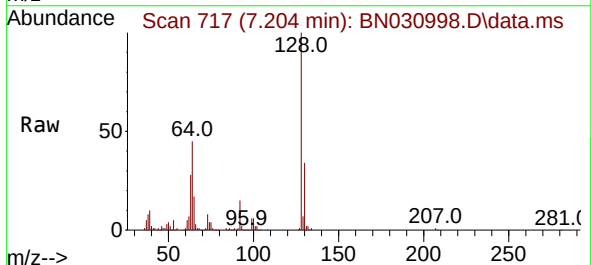
Tgt Ion: 93 Resp: 226652
Ion Ratio Lower Upper
93 100
63 73.2 58.2 87.4
95 32.6 26.0 39.0

Manual Integrations
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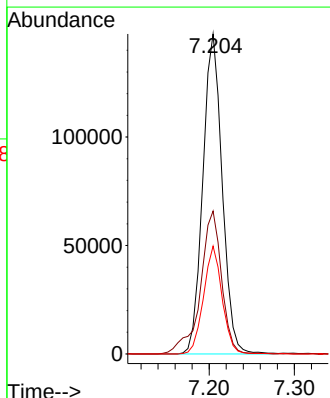
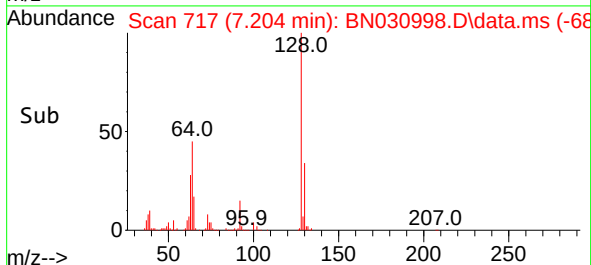
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024

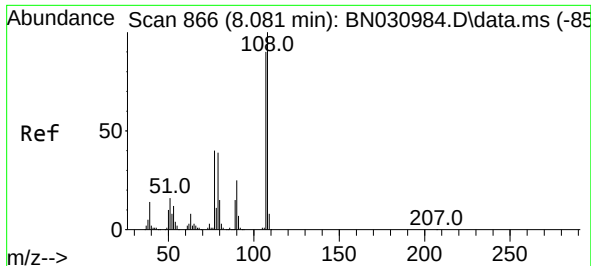


#12
2-Chlorophenol
Concen: 34.208 ng/ul
RT: 7.204 min Scan# 717
Delta R.T. -0.000 min
Lab File: BN030998.D
Acq: 18 Apr 2024 05:59



Tgt Ion:128 Resp: 232789
Ion Ratio Lower Upper
128 100
64 44.6 37.0 55.4
130 33.7 26.3 39.5





#13

2-Methylphenol

Concen: 33.141 ng/ul

RT: 8.081 min Scan# 80

Delta R.T. -0.000 min

Lab File: BN030998.D

Acq: 18 Apr 2024 05:59

Instrument :

BNA_N

ClientSampleId :

SLCS279

Tgt Ion:108 Resp: 222469

Ion Ratio Lower Upper

108 100

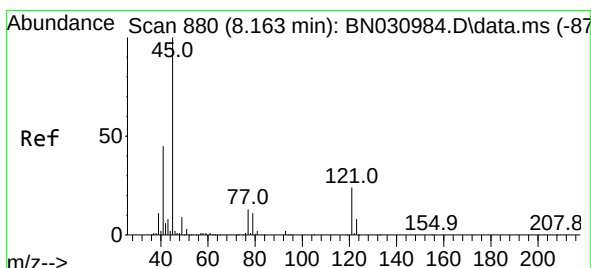
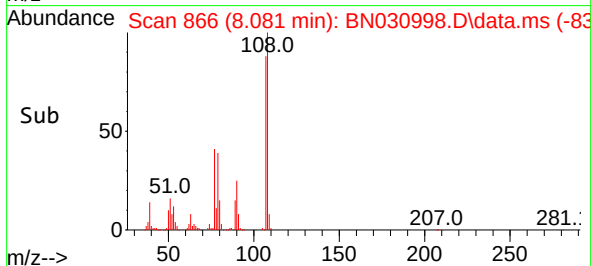
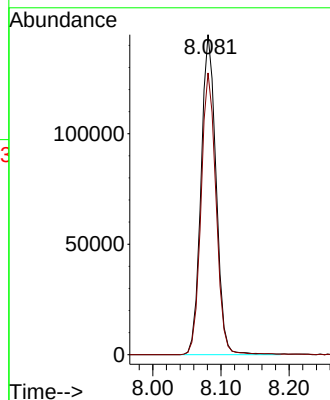
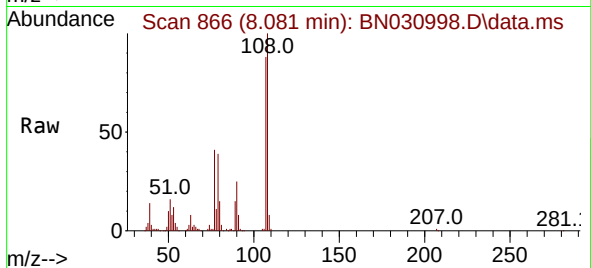
107 88.1 71.8 107.8

Manual Integrations

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Supervised By :mohammad ahmed 04/30/2024



#14

2,2'-oxybis(1-Chloropropane)

Concen: 30.821 ng/ul

RT: 8.157 min Scan# 879

Delta R.T. -0.006 min

Lab File: BN030998.D

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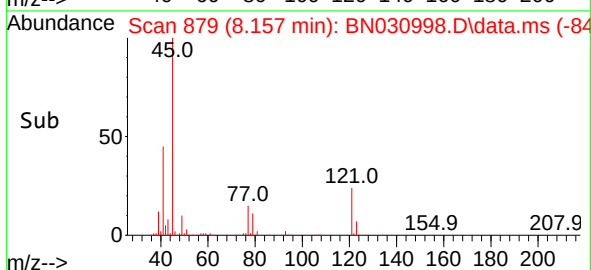
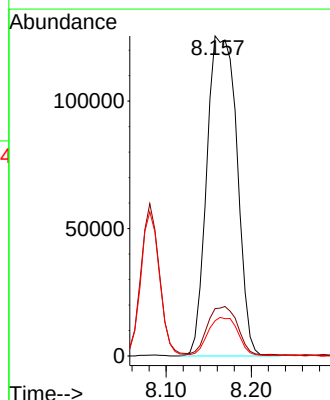
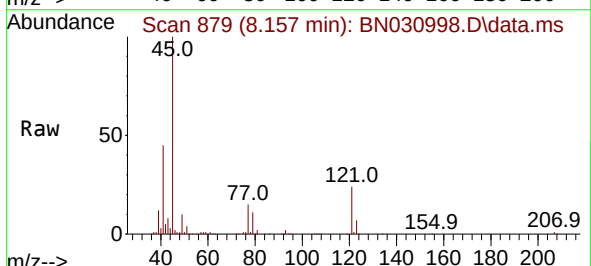
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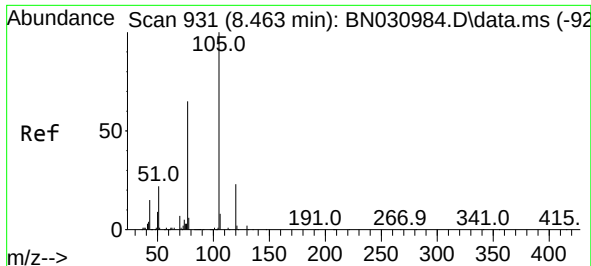
Ion Ratio Lower Upper

45 100

77 14.8 12.1 18.1

79 11.0 8.6 13.0





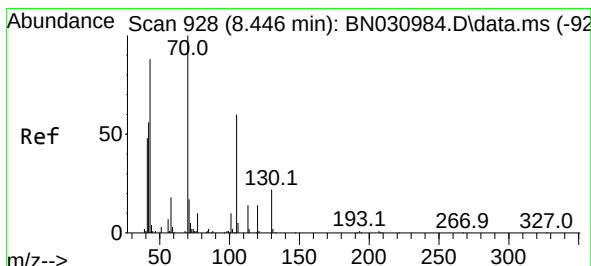
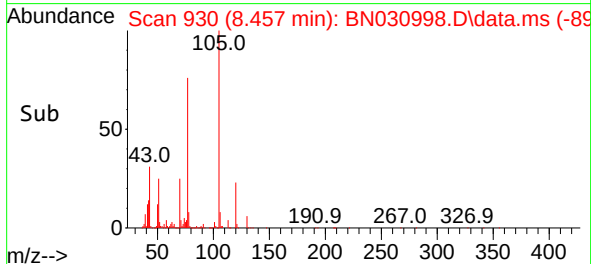
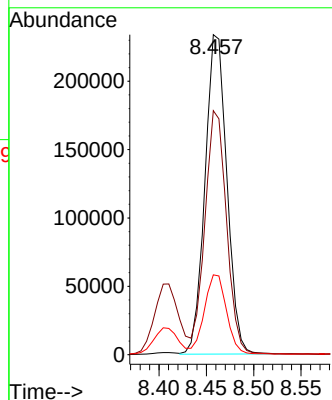
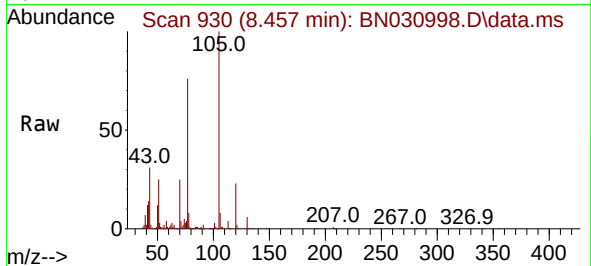
#16
Acetophenone
Concen: 33.976 ng/ul
RT: 8.457 min Scan# 91
Delta R.T. -0.006 min
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Instrument :
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ClientSampleId :
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Tgt Ion:105 Resp: 375950
Ion Ratio Lower Upper
105 100
77 76.3 61.2 91.8
51 24.9 21.0 31.4

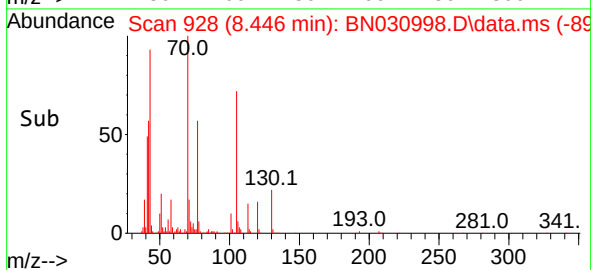
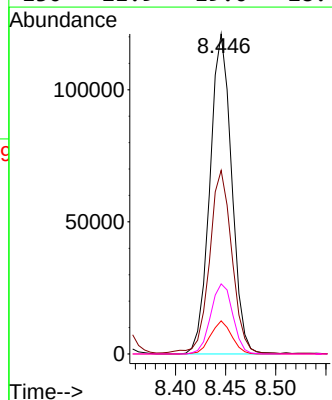
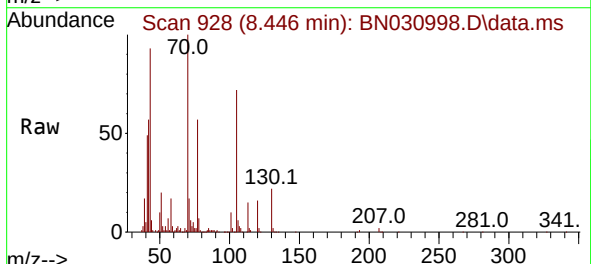
Manual Integrations
APPROVED

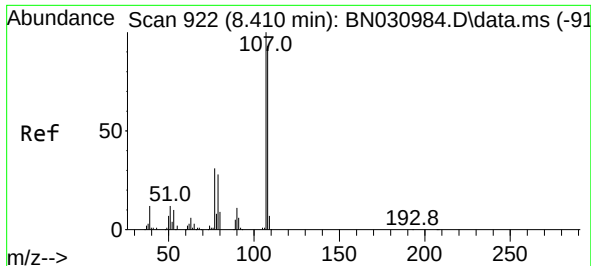
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024



#17
N-Nitroso-di-n-propylamine
Concen: 32.772 ng/ul
RT: 8.446 min Scan# 928
Delta R.T. -0.000 min
Lab File: BN030998.D
Acq: 18 Apr 2024 05:59

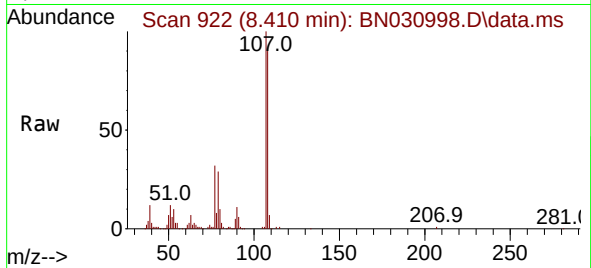
Tgt Ion: 70 Resp: 182642
Ion Ratio Lower Upper
70 100
42 57.4 47.4 71.0
101 10.4 7.9 11.9
130 21.9 19.0 28.4





#18
4-Methylphenol
Concen: 34.529 ng/ul
RT: 8.410 min Scan# 911
Delta R.T. -0.000 min
Lab File: BN030998.D
Acq: 18 Apr 2024 05:59

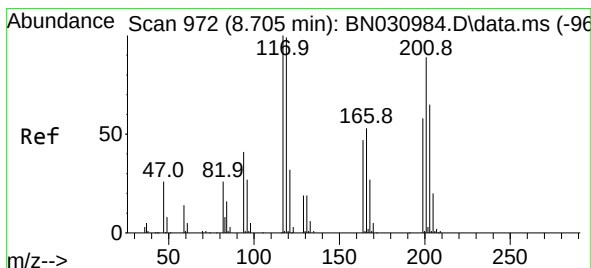
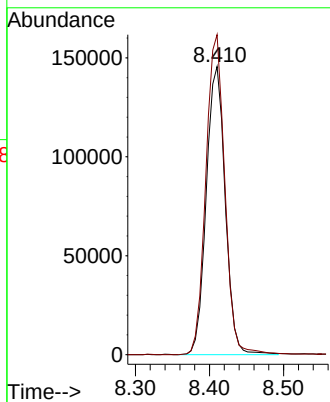
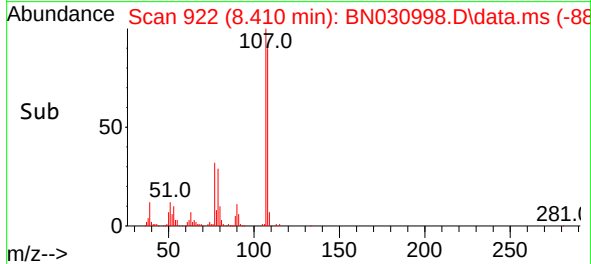
Instrument :
BNA_N
ClientSampleId :
SLCS279



Tgt Ion:108 Resp: 259479
Ion Ratio Lower Upper
108 100
107 111.0 88.1 132.1

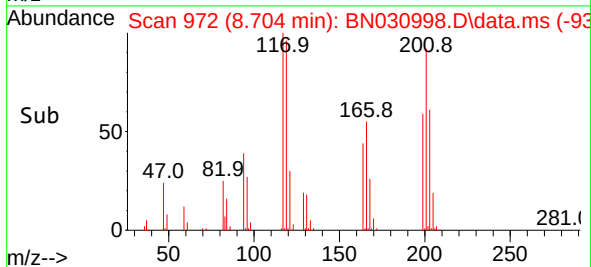
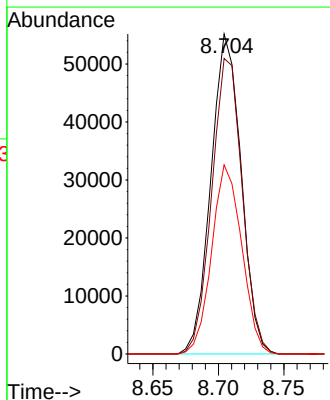
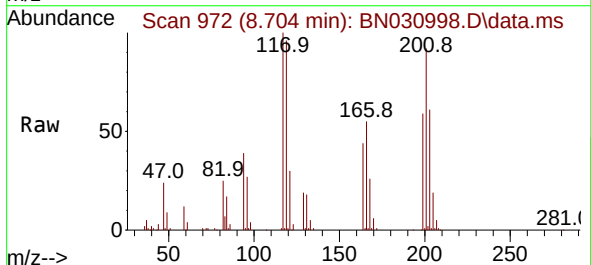
Manual Integrations
APPROVED

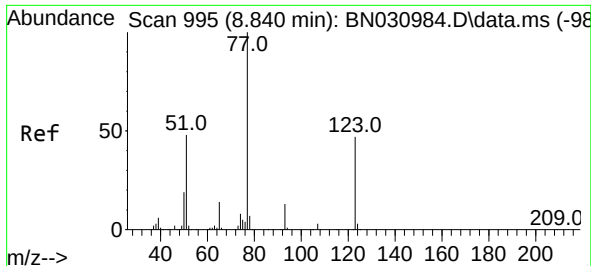
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024



#19
Hexachloroethane
Concen: 30.982 ng/ul
RT: 8.704 min Scan# 972
Delta R.T. -0.000 min
Lab File: BN030998.D
Acq: 18 Apr 2024 05:59

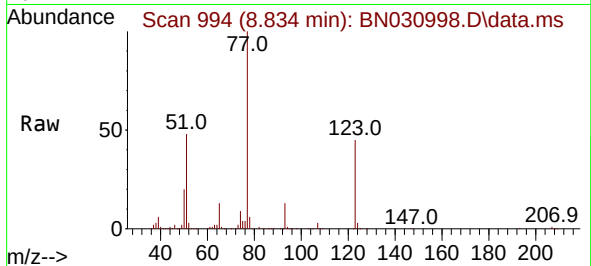
Tgt Ion:117 Resp: 88395
Ion Ratio Lower Upper
117 100
201 92.4 76.5 114.7
199 59.1 48.5 72.7





#22
Nitrobenzene
Concen: 31.547 ng/ul
RT: 8.834 min Scan# 994
Delta R.T. -0.006 min
Lab File: BN030998.D
Acq: 18 Apr 2024 05:59

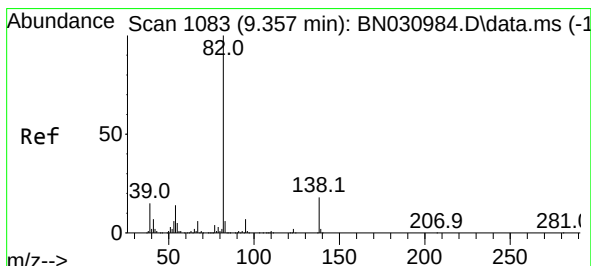
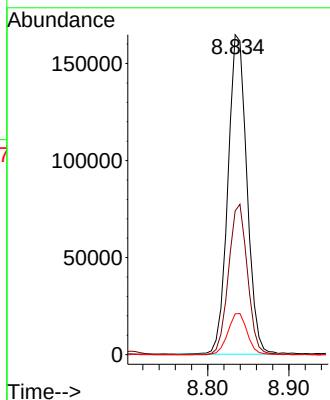
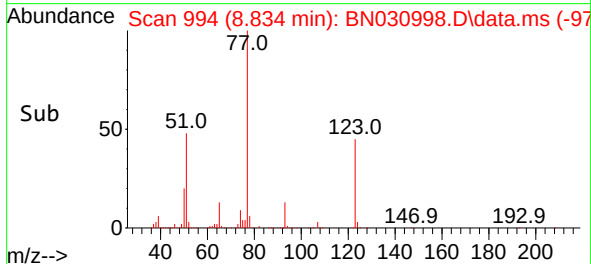
Instrument :
BNA_N
ClientSampleId :
SLCS279



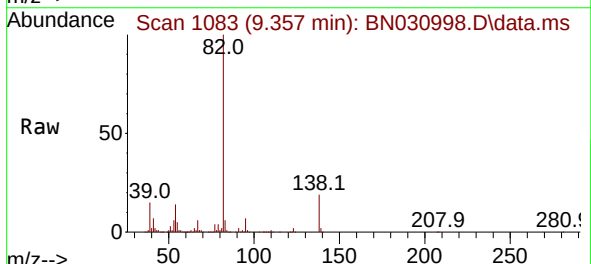
Tgt Ion: 77 Resp: 26688
Ion Ratio Lower Upper
77 100
123 45.0 37.5 56.3
65 12.8 10.6 15.8

Manual Integrations
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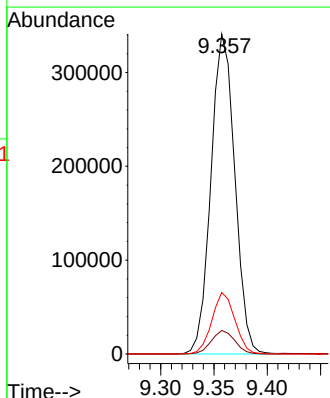
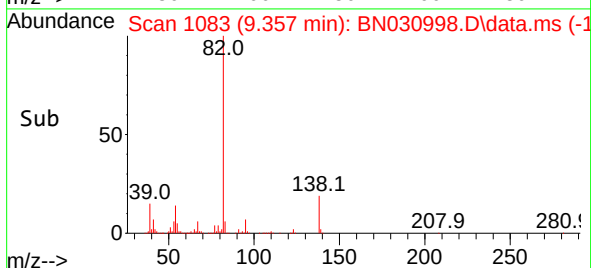
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024

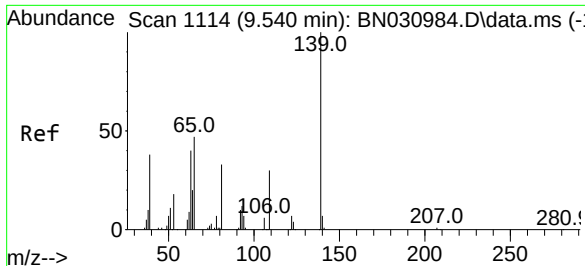


#23
Isophorone
Concen: 31.460 ng/ul
RT: 9.357 min Scan# 1083
Delta R.T. -0.000 min
Lab File: BN030998.D
Acq: 18 Apr 2024 05:59



Tgt Ion: 82 Resp: 530766
Ion Ratio Lower Upper
82 100
95 7.4 5.7 8.5
138 19.2 14.6 21.8





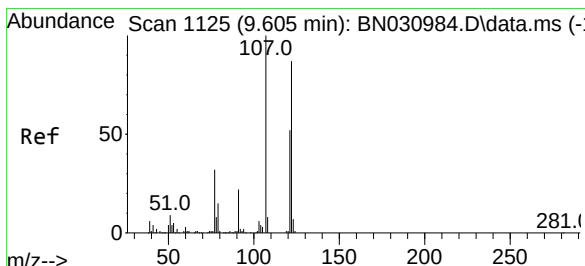
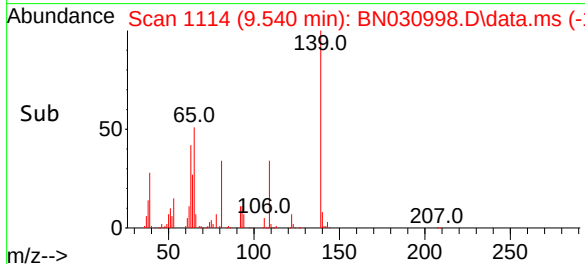
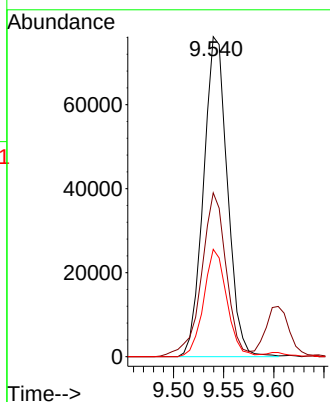
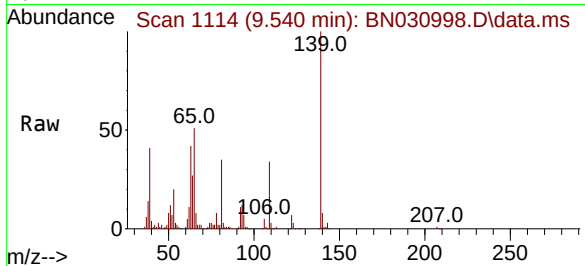
#25
2-Nitrophenol
Concen: 34.009 ng/ul
RT: 9.540 min Scan# 1114
Delta R.T. -0.000 min
Lab File: BN030998.D
Acq: 18 Apr 2024 05:59

Instrument :
BNA_N
ClientSampleId :
SLCS279

Tgt Ion:139 Resp: 126714
Ion Ratio Lower Upper
139 100
65 51.2 39.5 59.3
109 33.6 23.8 35.8

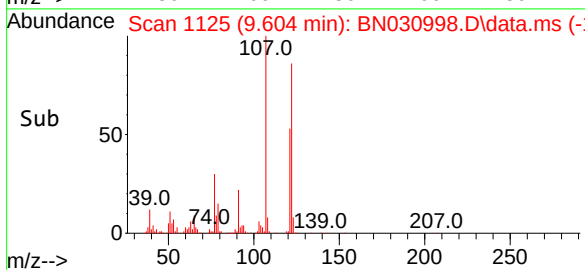
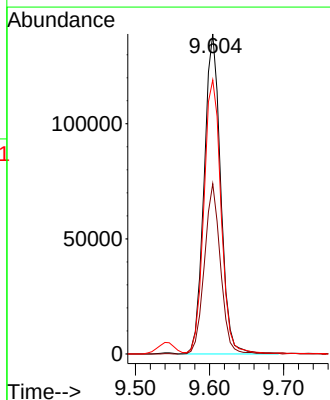
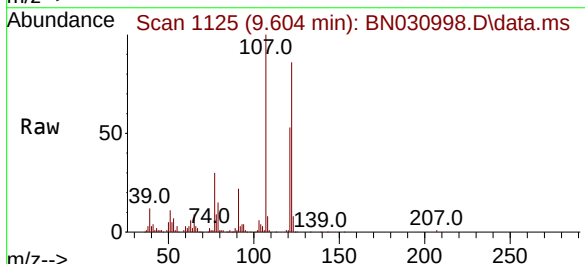
Manual Integrations
APPROVED

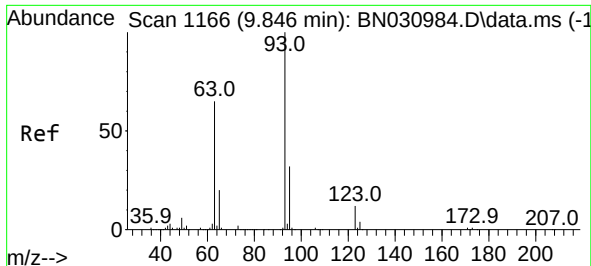
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024



#26
2,4-Dimethylphenol
Concen: 26.063 ng/ul
RT: 9.604 min Scan# 1125
Delta R.T. -0.000 min
Lab File: BN030998.D
Acq: 18 Apr 2024 05:59

Tgt Ion:107 Resp: 215836
Ion Ratio Lower Upper
107 100
121 53.2 41.6 62.4
122 85.6 71.3 106.9





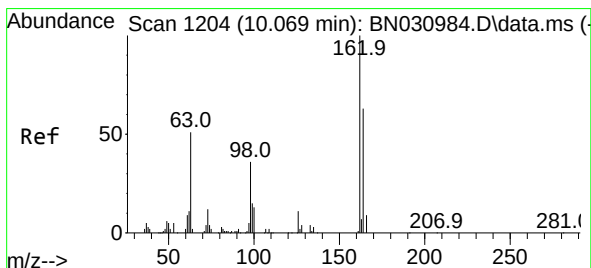
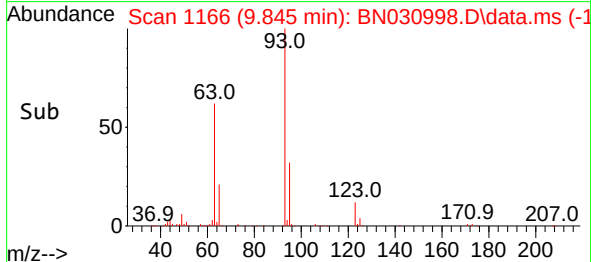
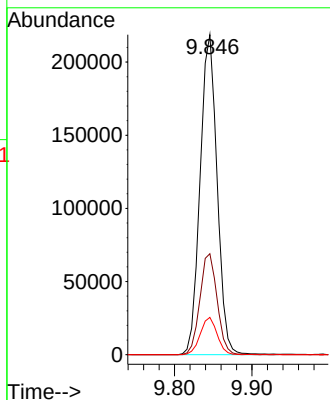
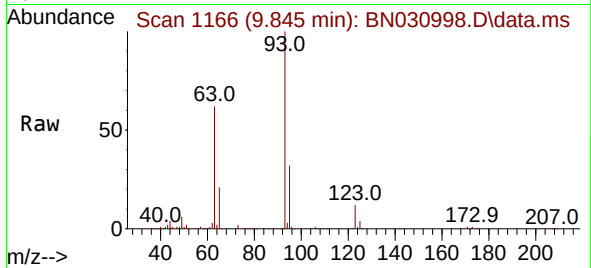
#27
Bis(2-Chloroethoxy)methane
Concen: 31.092 ng/ul
RT: 9.845 min Scan# 1166
Delta R.T. -0.000 min
Lab File: BN030998.D
Acq: 18 Apr 2024 05:59

Instrument :
BNA_N
ClientSampleId :
SLCS279

Tgt Ion: 93 Resp: 33351
Ion Ratio Lower Upper
93 100
95 31.5 25.4 38.0
123 11.6 9.4 14.0

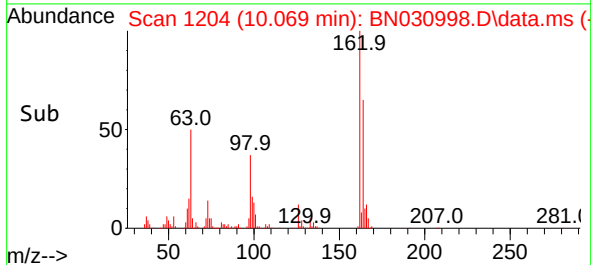
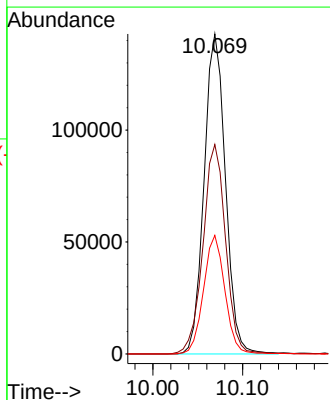
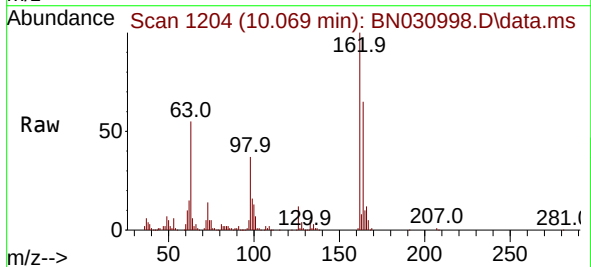
Manual Integrations
APPROVED

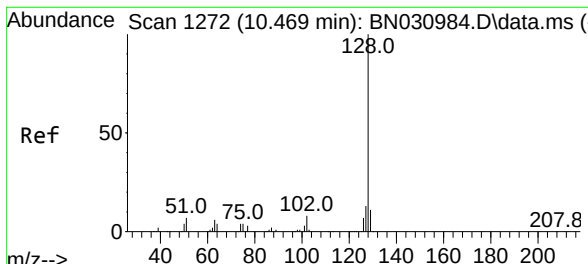
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024



#29
2,4-Dichlorophenol
Concen: 33.388 ng/ul
RT: 10.069 min Scan# 1204
Delta R.T. -0.000 min
Lab File: BN030998.D
Acq: 18 Apr 2024 05:59

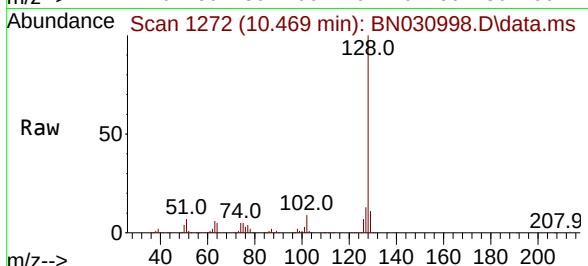
Tgt Ion:162 Resp: 236527
Ion Ratio Lower Upper
162 100
164 65.5 51.8 77.8
98 37.1 28.0 42.0





#30
Naphthalene
Concen: 31.382 ng/ul
RT: 10.469 min Scan# 1272
Delta R.T. -0.000 min
Lab File: BN030998.D
Acq: 18 Apr 2024 05:59

Instrument :
BNA_N
ClientSampleId :
SLCS279

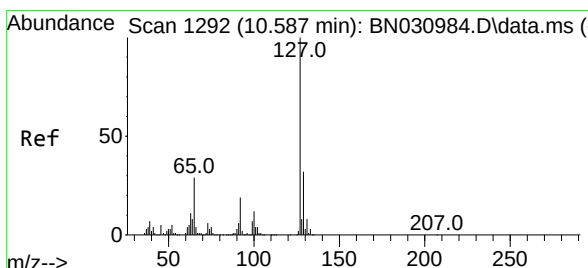
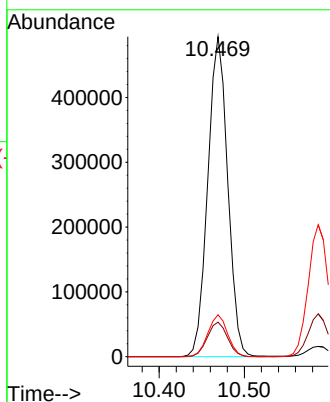
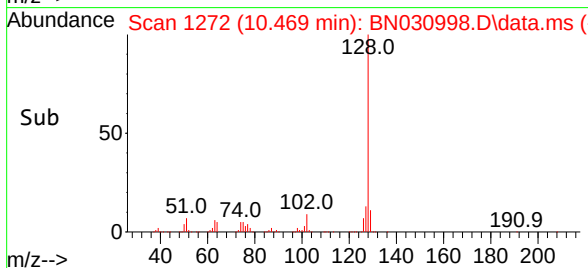


Tgt Ion:128 Resp: 804054

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.7	13.1
127	13.1	10.5	15.7

Manual Integrations
APPROVED

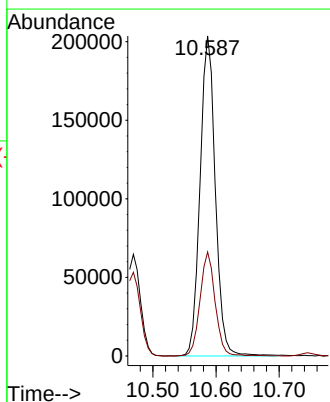
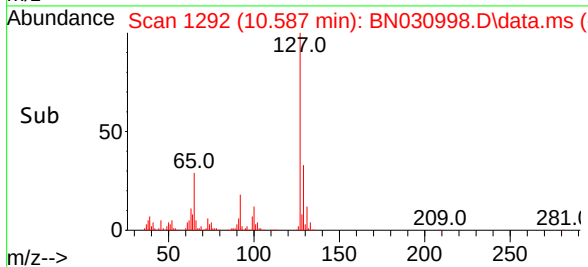
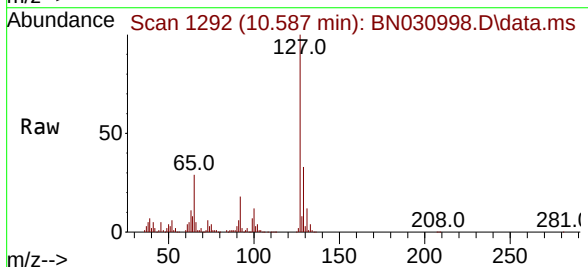
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024

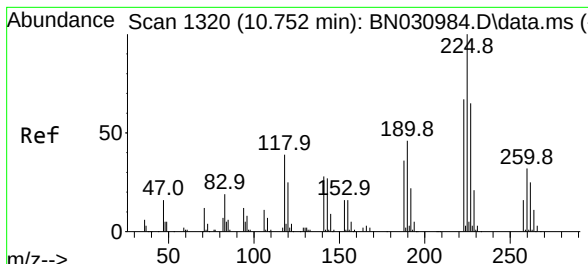


#32
4-Chloroaniline
Concen: 31.024 ng/ul
RT: 10.587 min Scan# 1292
Delta R.T. -0.000 min
Lab File: BN030998.D
Acq: 18 Apr 2024 05:59

Tgt Ion:127 Resp: 341630

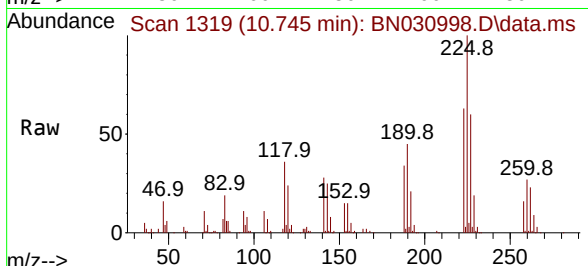
Ion	Ratio	Lower	Upper
127	100		
129	32.5	25.3	37.9





#33
Hexachlorobutadiene
Concen: 29.501 ng/ul
RT: 10.745 min Scan# 1319
Delta R.T. -0.006 min
Lab File: BN030998.D
Acq: 18 Apr 2024 05:59

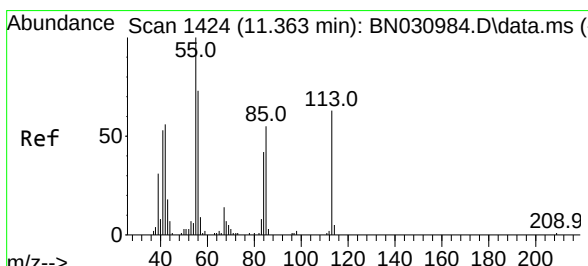
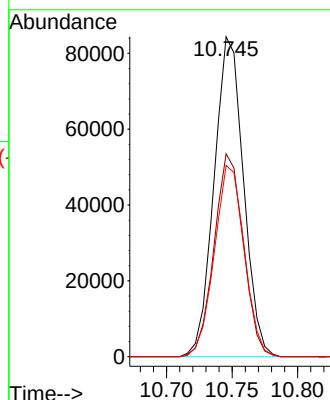
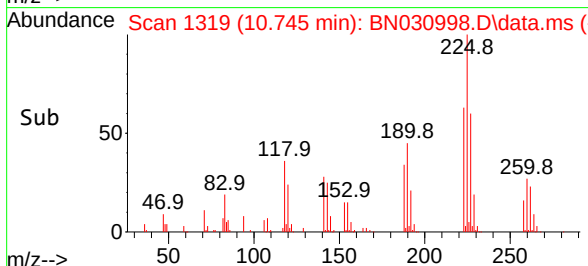
Instrument :
BNA_N
ClientSampleId :
SLCS279



Tgt Ion:225 Resp: 13154
Ion Ratio Lower Upper
225 100
223 63.4 50.9 76.3
227 59.7 51.6 77.4

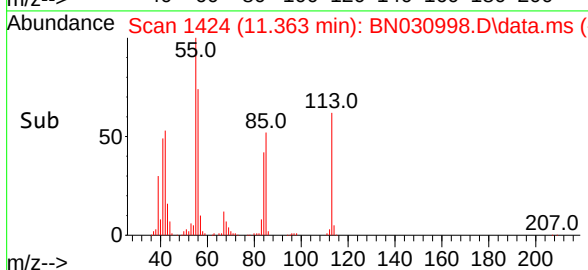
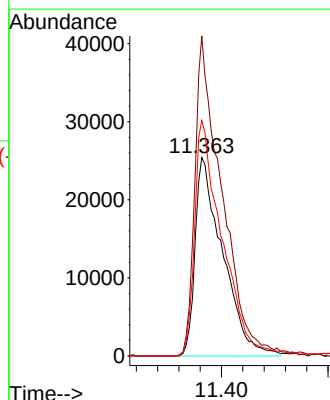
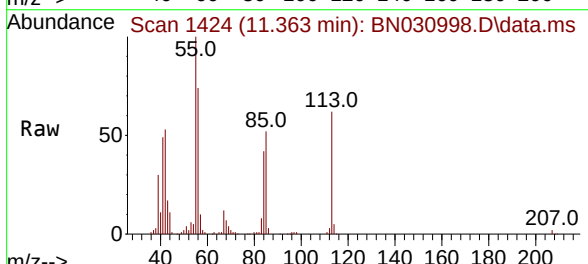
Manual Integrations
APPROVED

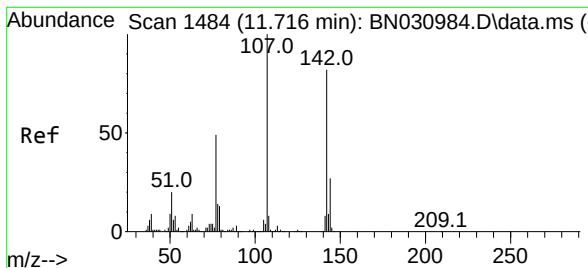
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024



#34
Caprolactam
Concen: 34.442 ng/ul
RT: 11.363 min Scan# 1424
Delta R.T. -0.000 min
Lab File: BN030998.D
Acq: 18 Apr 2024 05:59

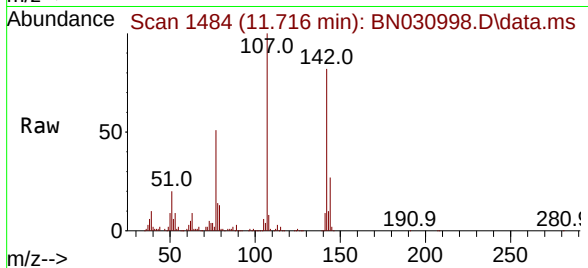
Tgt Ion:113 Resp: 91152
Ion Ratio Lower Upper
113 100
55 161.3 124.7 187.1
56 118.7 90.6 135.8





#35
4-Chloro-3-methylphenol
Concen: 34.494 ng/ul
RT: 11.716 min Scan# 1484
Delta R.T. -0.000 min
Lab File: BN030998.D
Acq: 18 Apr 2024 05:59

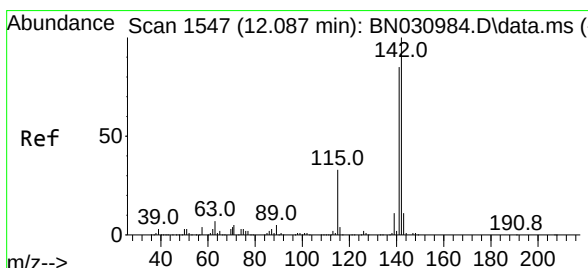
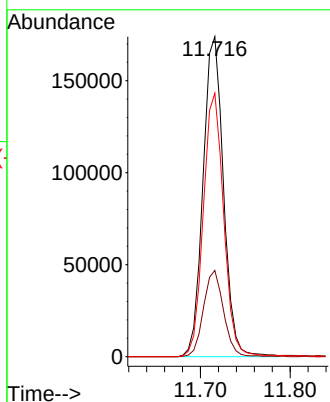
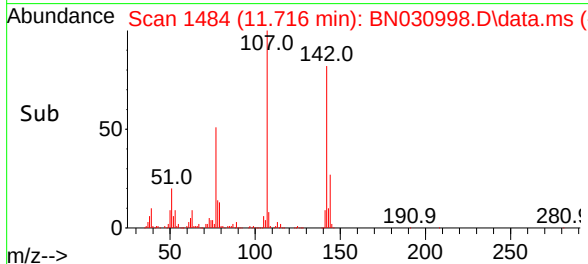
Instrument :
BNA_N
ClientSampleId :
SLCS279



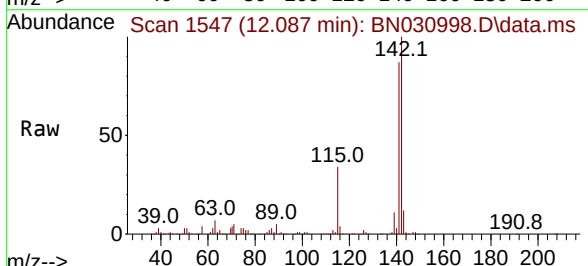
Tgt Ion:107 Resp: 275230
Ion Ratio Lower Upper
107 100
144 26.9 21.4 32.0
142 82.4 65.9 98.9

Manual Integrations
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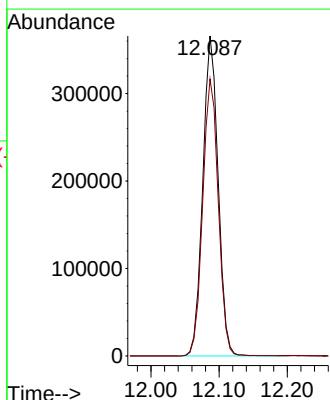
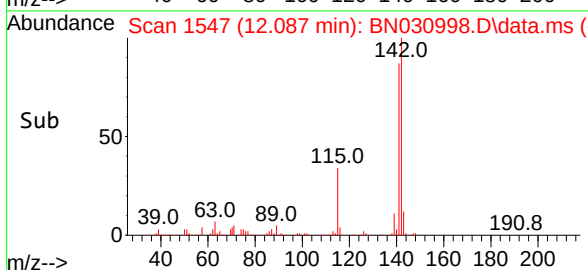
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024

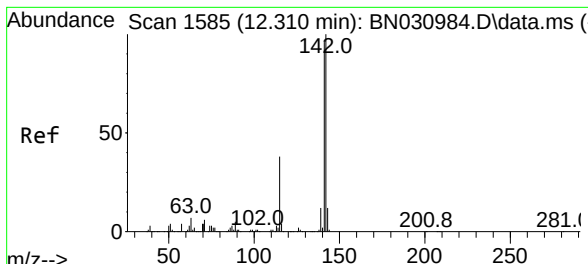


#36
2-Methylnaphthalene
Concen: 31.939 ng/ul
RT: 12.087 min Scan# 1547
Delta R.T. -0.000 min
Lab File: BN030998.D
Acq: 18 Apr 2024 05:59



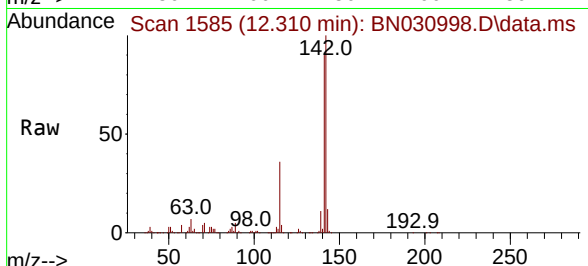
Tgt Ion:142 Resp: 571496
Ion Ratio Lower Upper
142 100
141 86.5 70.8 106.2





#37
1-Methylnaphthalene
Concen: 32.140 ng/ul
RT: 12.310 min Scan# 1585
Delta R.T. -0.000 min
Lab File: BN030998.D
Acq: 18 Apr 2024 05:59

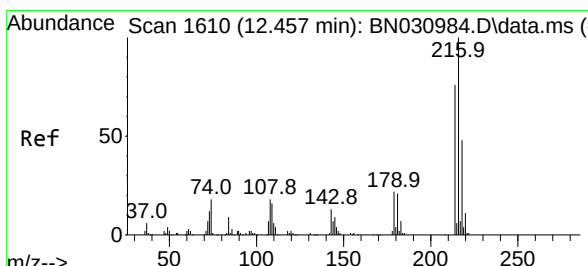
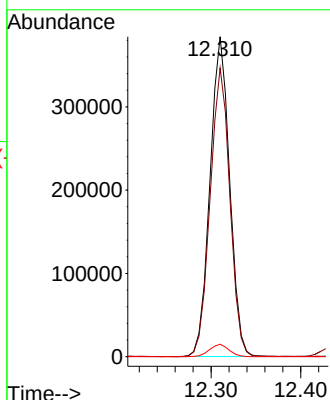
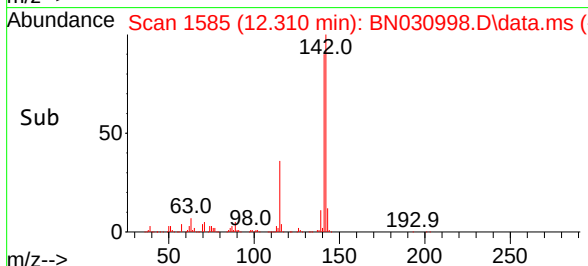
Instrument :
BNA_N
ClientSampleId :
SLCS279



Tgt Ion:142 Resp: 583789
Ion Ratio Lower Upper
142 100
141 90.3 73.0 109.4
116 3.9 2.9 4.3

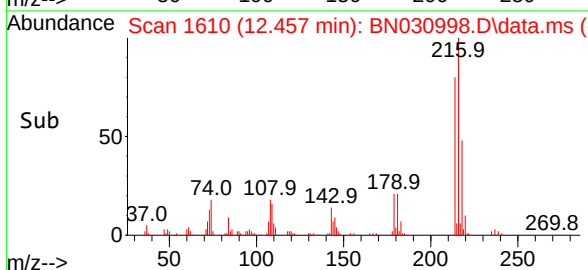
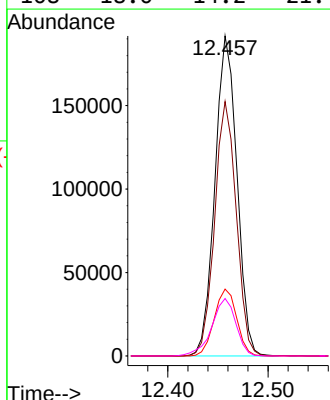
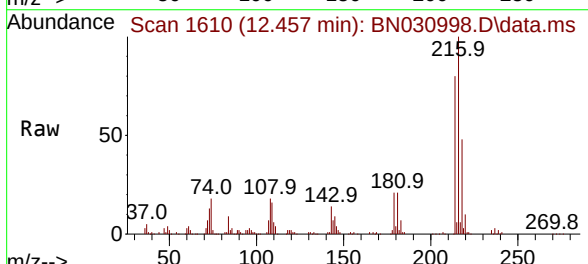
Manual Integrations
APPROVED

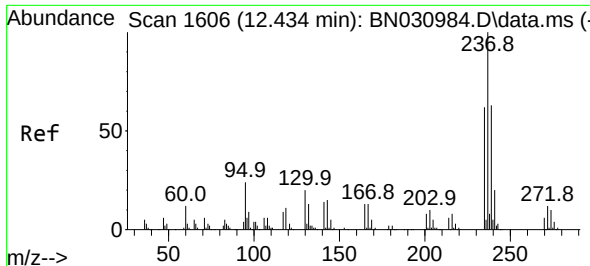
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 31.402 ng/ul
RT: 12.457 min Scan# 1610
Delta R.T. -0.000 min
Lab File: BN030998.D
Acq: 18 Apr 2024 05:59

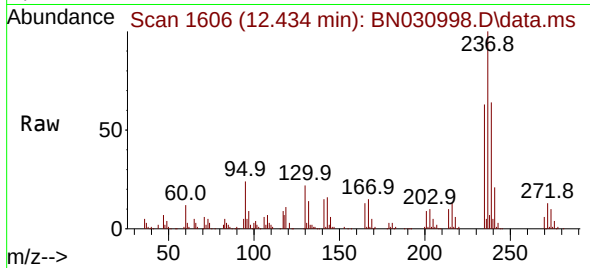
Tgt Ion:216 Resp: 292530
Ion Ratio Lower Upper
216 100
214 79.5 60.9 91.3
179 20.9 17.4 26.0
108 18.0 14.2 21.4





#40
Hexachlorocyclopentadiene
Concen: 22.528 ng/ul
RT: 12.434 min Scan# 1606
Delta R.T. -0.000 min
Lab File: BN030998.D
Acq: 18 Apr 2024 05:59

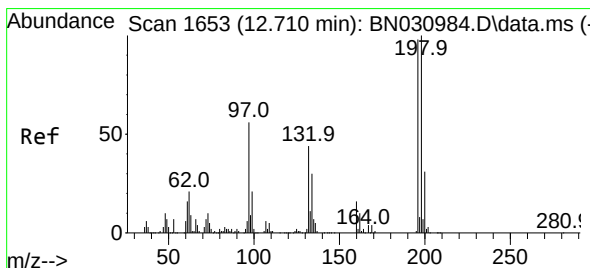
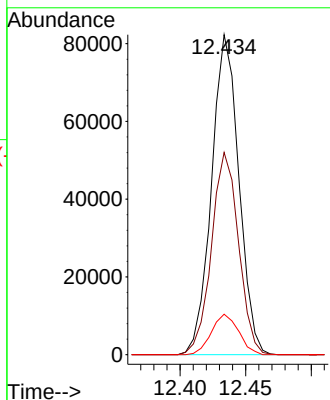
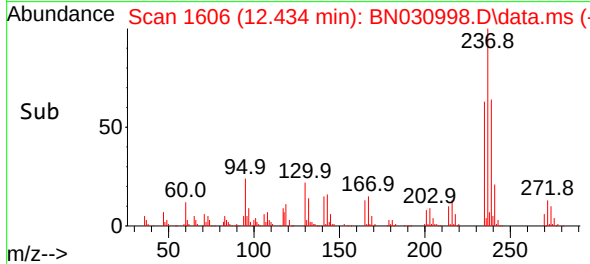
Instrument :
BNA_N
ClientSampleId :
SLCS279



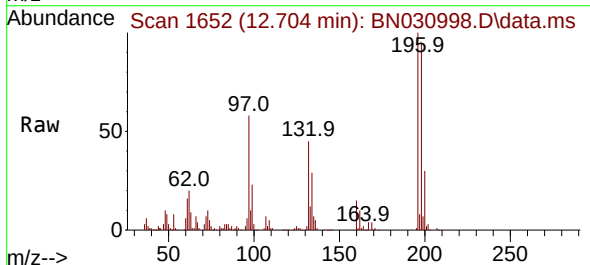
Tgt Ion:237 Resp: 11918
Ion Ratio Lower Upper
237 100
235 63.2 50.6 76.0
272 12.6 10.2 15.4

Manual Integrations
APPROVED

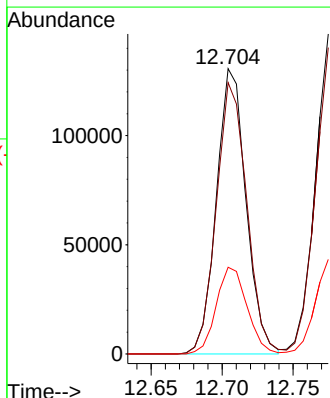
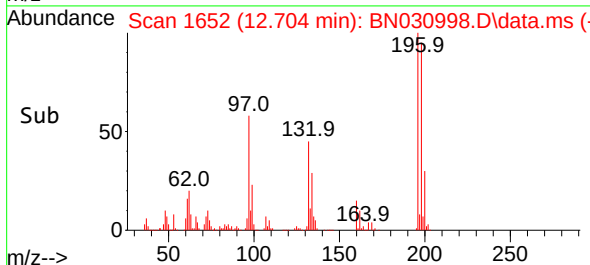
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024

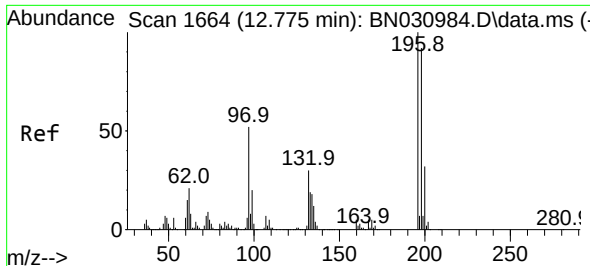


#41
2,4,6-Trichlorophenol
Concen: 32.648 ng/ul
RT: 12.704 min Scan# 1652
Delta R.T. -0.006 min
Lab File: BN030998.D
Acq: 18 Apr 2024 05:59



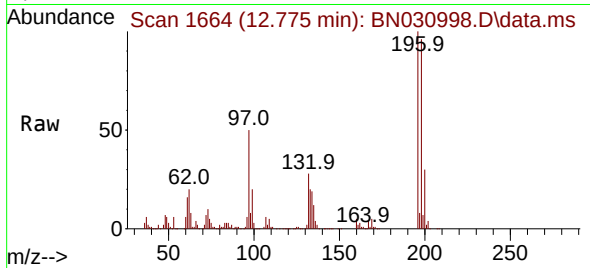
Tgt Ion:196 Resp: 190055
Ion Ratio Lower Upper
196 100
198 95.2 74.6 111.8
200 30.4 24.8 37.2





#42
2,4,5-Trichlorophenol
Concen: 33.823 ng/ul
RT: 12.775 min Scan# 1664
Delta R.T. -0.000 min
Lab File: BN030998.D
Acq: 18 Apr 2024 05:59

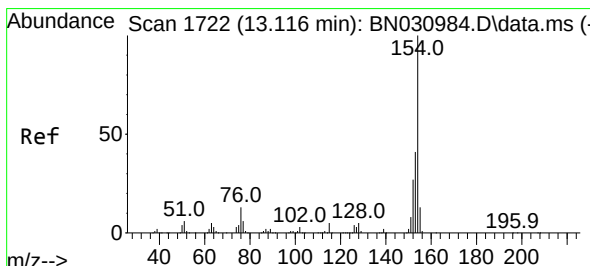
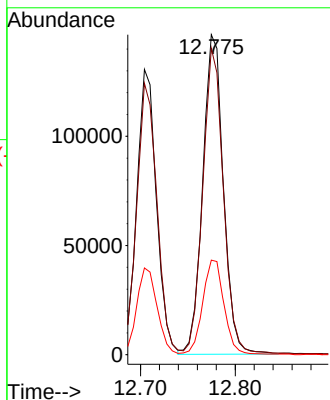
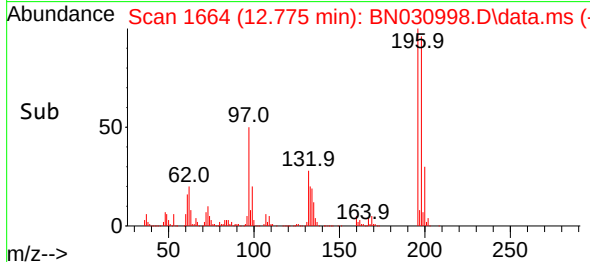
Instrument :
BNA_N
ClientSampleId :
SLCS279



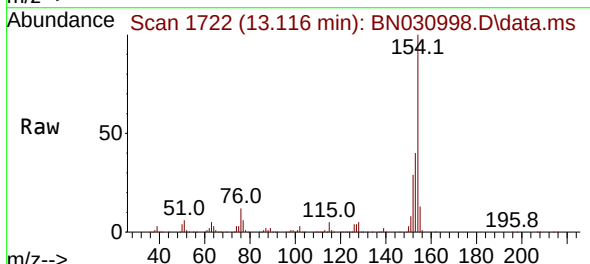
Tgt Ion:196 Resp: 222362
Ion Ratio Lower Upper
196 100
198 95.8 73.0 109.6
200 29.6 25.2 37.8

Manual Integrations
APPROVED

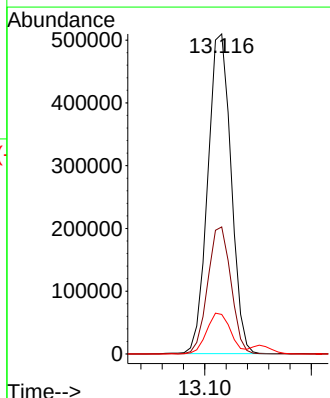
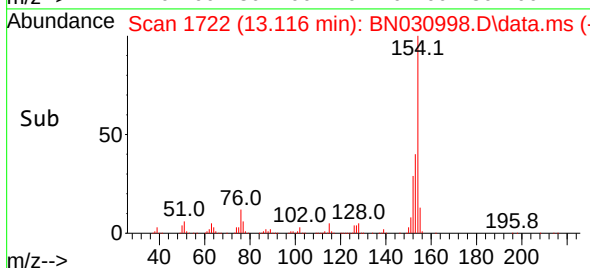
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024

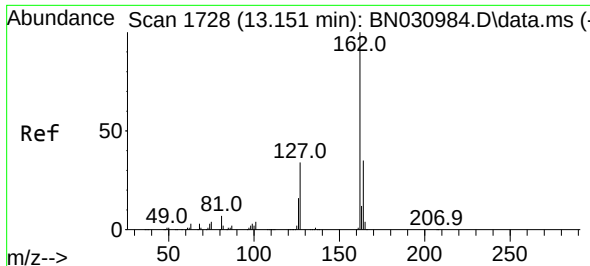


#43
1,1'-Biphenyl
Concen: 31.372 ng/ul
RT: 13.116 min Scan# 1722
Delta R.T. -0.000 min
Lab File: BN030998.D
Acq: 18 Apr 2024 05:59



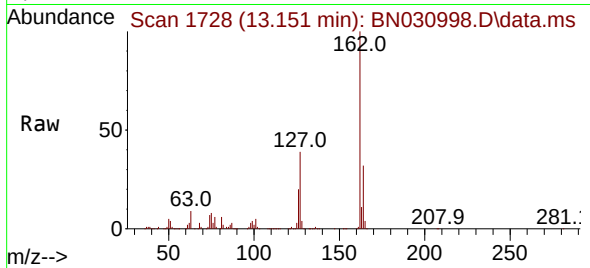
Tgt Ion:154 Resp: 771879
Ion Ratio Lower Upper
154 100
153 39.7 31.5 47.3
76 12.3 9.8 14.6





#44
2-Chloronaphthalene
Concen: 31.410 ng/ul
RT: 13.151 min Scan# 1728
Delta R.T. -0.000 min
Lab File: BN030998.D
Acq: 18 Apr 2024 05:59

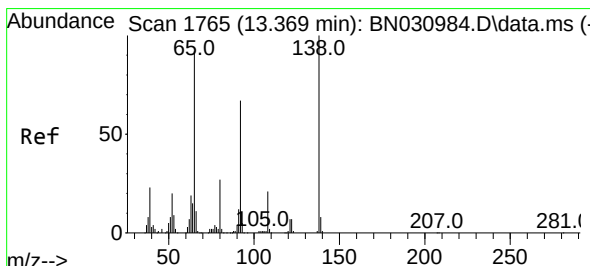
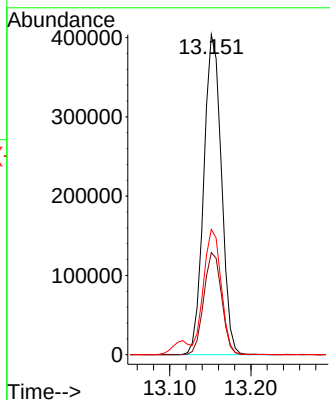
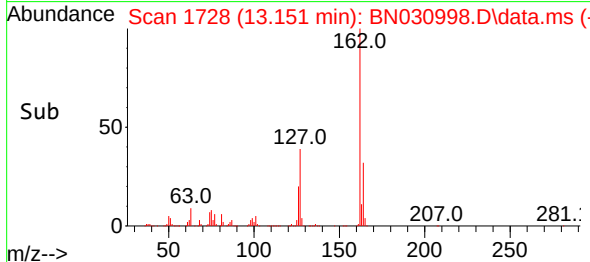
Instrument :
BNA_N
ClientSampleId :
SLCS279



Tgt Ion:162 Resp: 60837
Ion Ratio Lower Upper
162 100
164 31.9 25.7 38.5
127 39.1 32.2 48.2

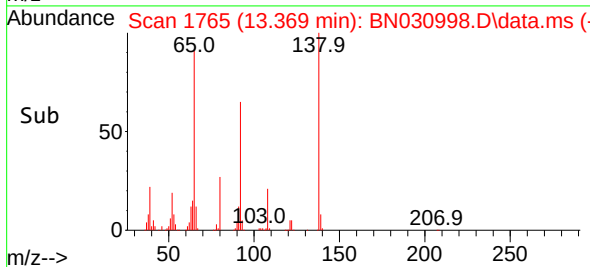
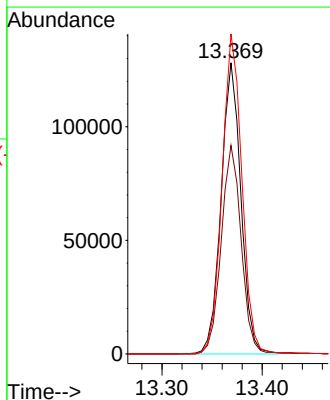
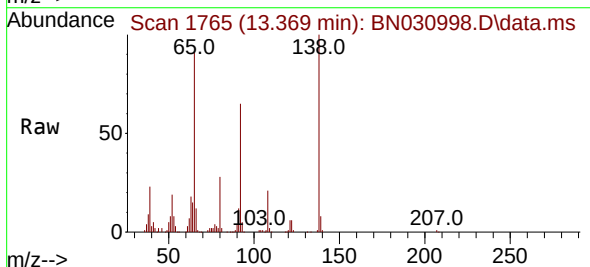
Manual Integrations
APPROVED

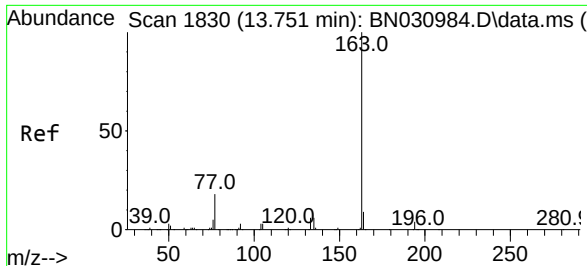
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024



#45
2-Nitroaniline
Concen: 34.112 ng/ul
RT: 13.369 min Scan# 1765
Delta R.T. -0.000 min
Lab File: BN030998.D
Acq: 18 Apr 2024 05:59

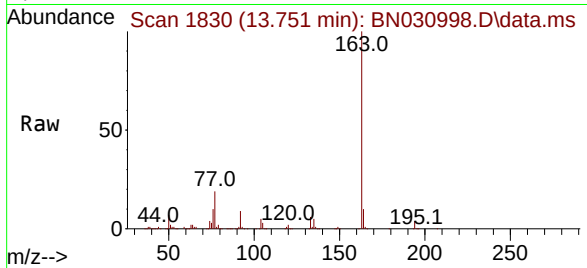
Tgt Ion: 65 Resp: 175831
Ion Ratio Lower Upper
65 100
92 71.6 57.7 86.5
138 109.9 90.6 135.8





#47
Dimethylphthalate
Concen: 32.729 ng/ul
RT: 13.751 min Scan# 1830
Delta R.T. -0.000 min
Lab File: BN030998.D
Acq: 18 Apr 2024 05:59

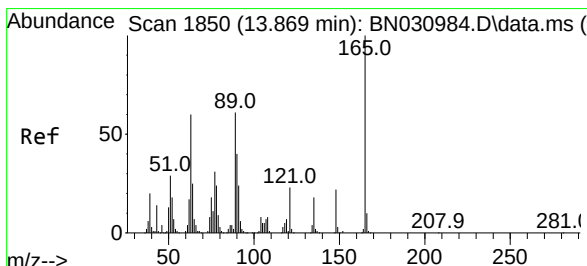
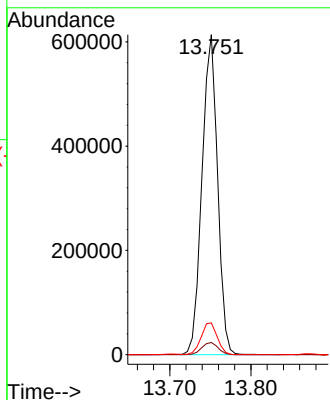
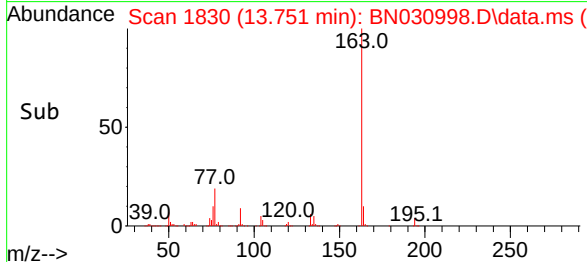
Instrument : BNA_N
ClientSampleId : SLCS279



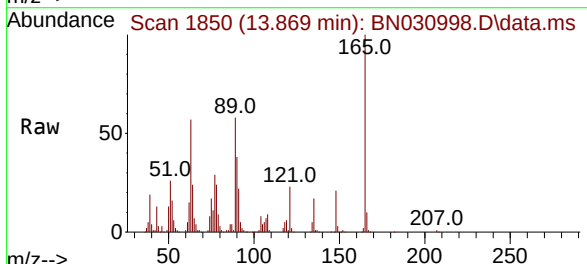
Tgt Ion:163 Resp: 814818
Ion Ratio Lower Upper
163 100
194 3.8 3.3 4.9
164 10.0 8.2 12.4

Manual Integrations
APPROVED

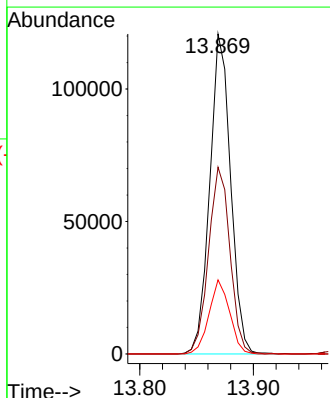
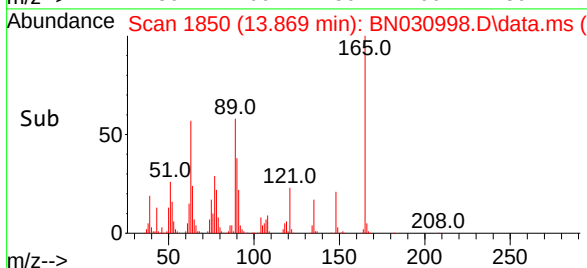
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024

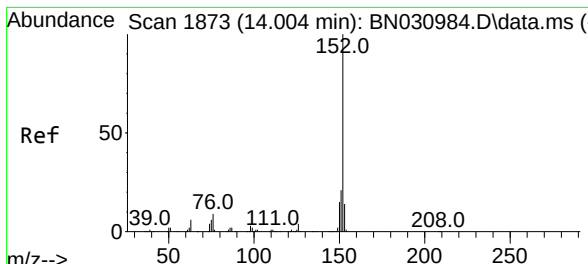


#48
2,6-Dinitrotoluene
Concen: 33.362 ng/ul
RT: 13.869 min Scan# 1850
Delta R.T. -0.006 min
Lab File: BN030998.D
Acq: 18 Apr 2024 05:59



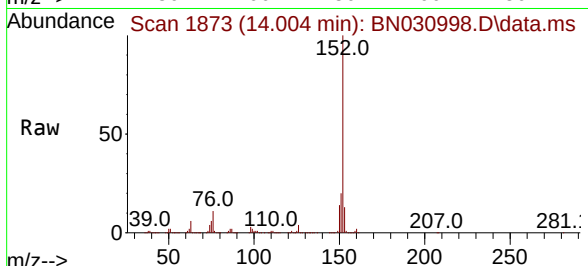
Tgt Ion:165 Resp: 153993
Ion Ratio Lower Upper
165 100
89 58.3 43.5 65.3
121 23.2 15.7 23.5





#50
Acenaphthylene
Concen: 31.308 ng/ul
RT: 14.004 min Scan# 1873
Delta R.T. -0.000 min
Lab File: BN030998.D
Acq: 18 Apr 2024 05:59

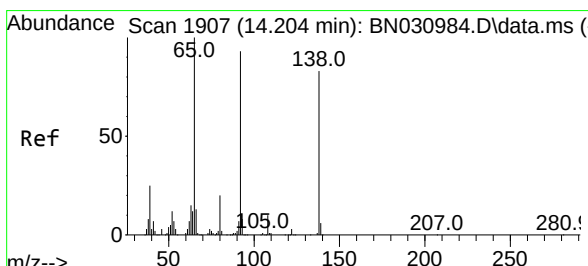
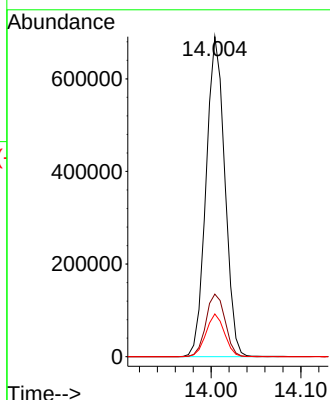
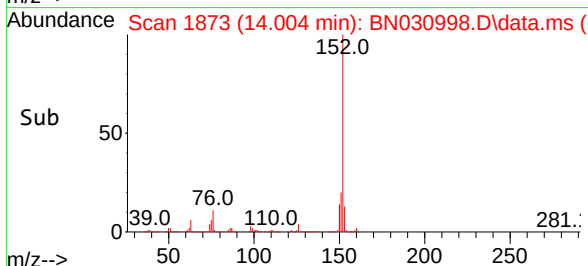
Instrument : BNA_N
ClientSampleId : SLCS279



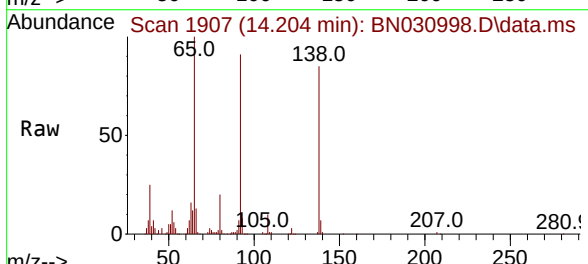
Tgt Ion:152 Resp: 1002409
Ion Ratio Lower Upper
152 100
151 19.6 15.8 23.8
153 13.4 10.7 16.1

Manual Integrations
APPROVED

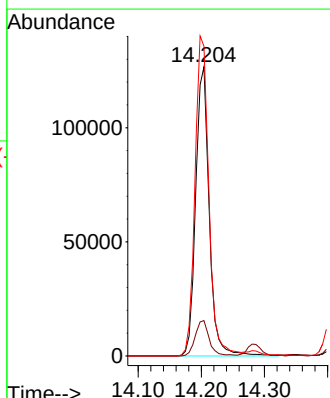
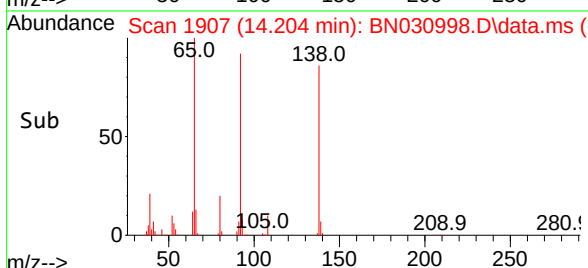
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024

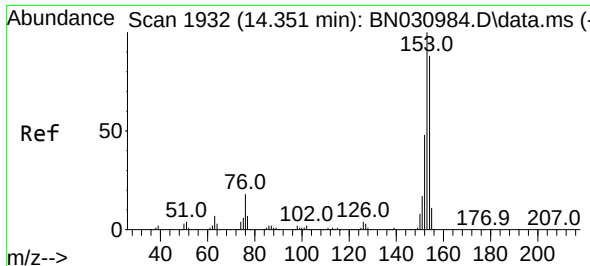


#51
3-Nitroaniline
Concen: 38.523 ng/ul
RT: 14.204 min Scan# 1907
Delta R.T. -0.000 min
Lab File: BN030998.D
Acq: 18 Apr 2024 05:59



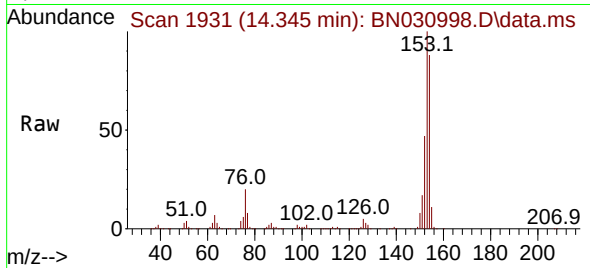
Tgt Ion:138 Resp: 188740
Ion Ratio Lower Upper
138 100
108 12.2 9.6 14.4
92 107.1 89.6 134.4





#52
Acenaphthene
Concen: 31.135 ng/ul
RT: 14.345 min Scan# 1932
Delta R.T. -0.006 min
Lab File: BN030998.D
Acq: 18 Apr 2024 05:59

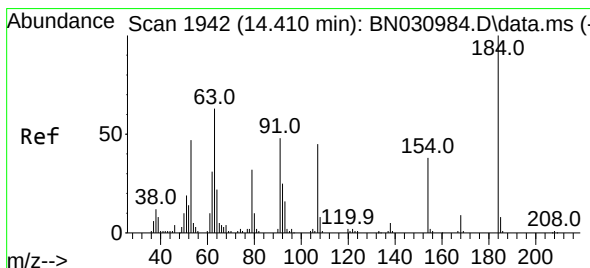
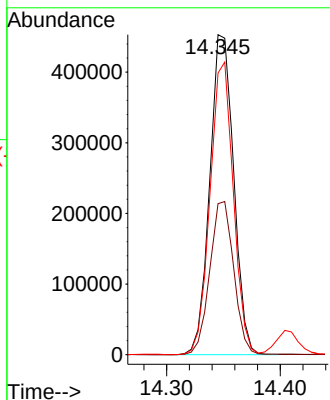
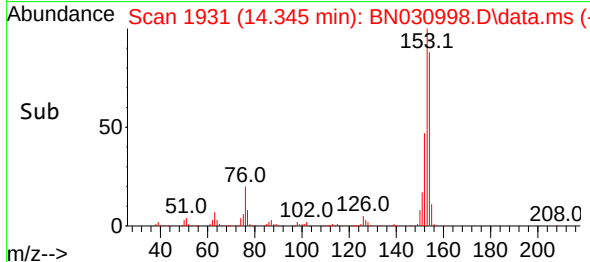
Instrument :
BNA_N
ClientSampleId :
SLCS279



Tgt Ion:153 Resp: 664300
Ion Ratio Lower Upper
153 100
152 47.2 37.6 56.4
154 88.0 70.3 105.5

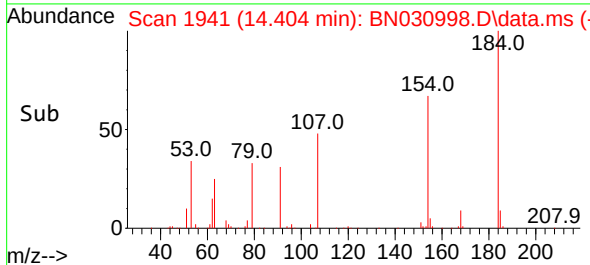
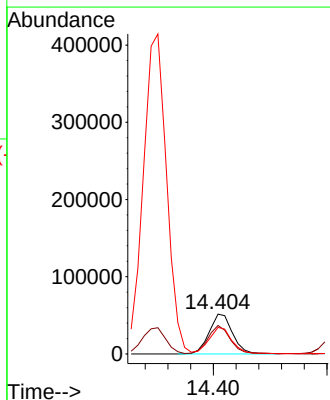
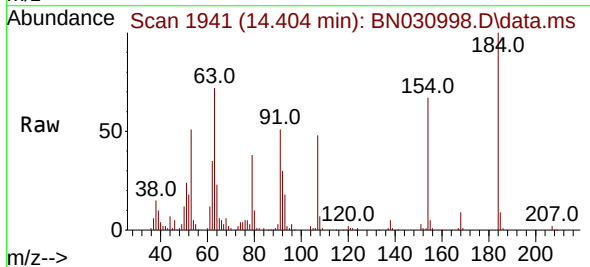
Manual Integrations
APPROVED

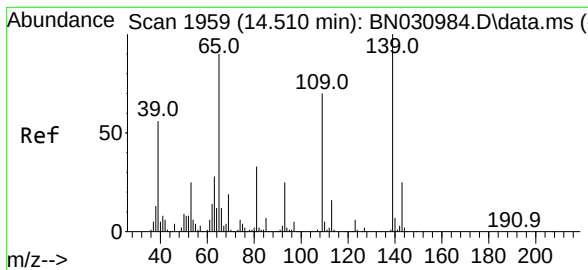
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024



#53
2,4-Dinitrophenol
Concen: 34.888 ng/ul
RT: 14.404 min Scan# 1941
Delta R.T. -0.000 min
Lab File: BN030998.D
Acq: 18 Apr 2024 05:59

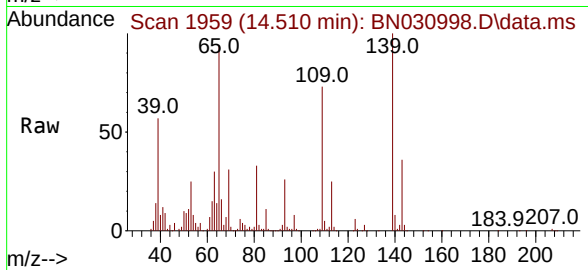
Tgt Ion:184 Resp: 73967
Ion Ratio Lower Upper
184 100
63 71.6 49.9 74.9
154 66.7 49.5 74.3





#55
4-Nitrophenol
Concen: 38.207 ng/ul
RT: 14.510 min Scan# 1959
Delta R.T. -0.000 min
Lab File: BN030998.D
Acq: 18 Apr 2024 05:59

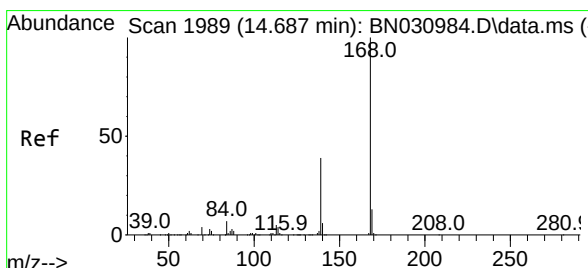
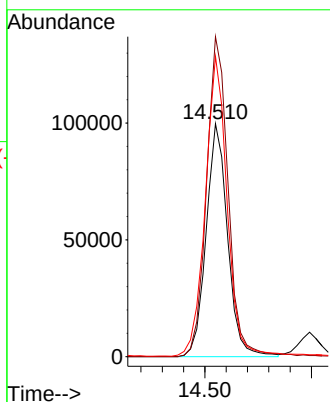
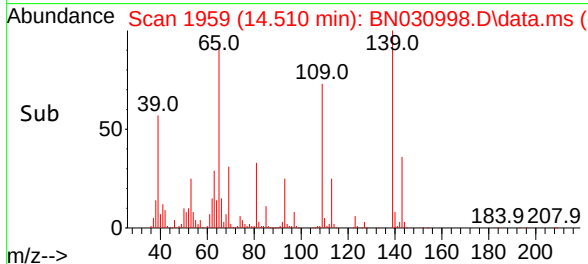
Instrument :
BNA_N
ClientSampleId :
SLCS279



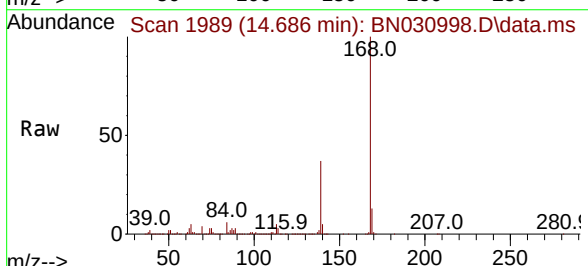
Tgt Ion:109 Resp: 139547
Ion Ratio Lower Upper
109 100
139 137.4 111.8 167.6
65 128.9 98.7 148.1

Manual Integrations
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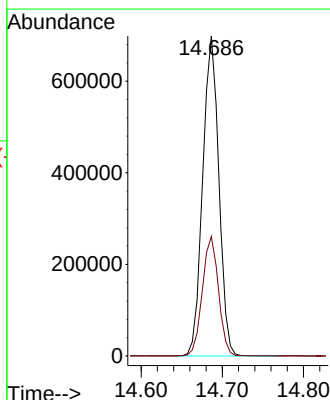
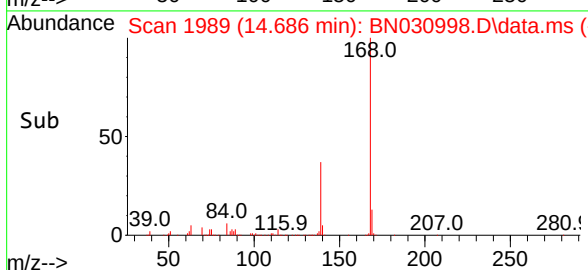
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024

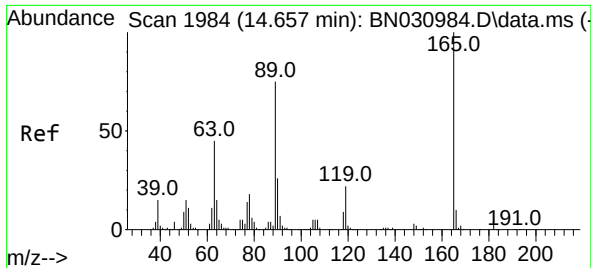


#56
Dibenzofuran
Concen: 32.494 ng/ul
RT: 14.686 min Scan# 1989
Delta R.T. -0.000 min
Lab File: BN030998.D
Acq: 18 Apr 2024 05:59



Tgt Ion:168 Resp: 963747
Ion Ratio Lower Upper
168 100
139 37.4 30.2 45.4





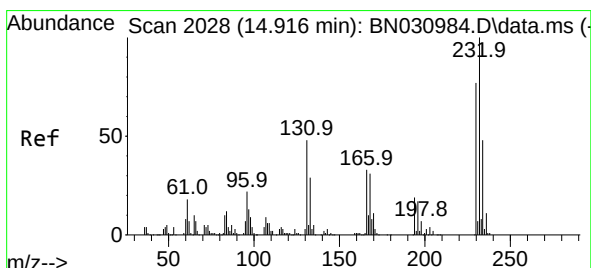
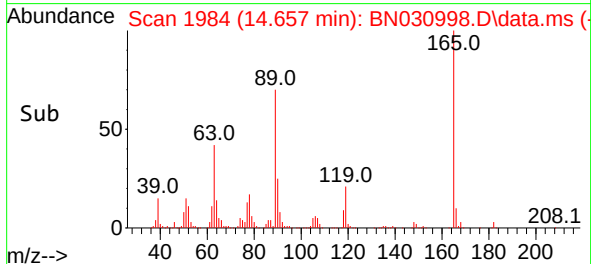
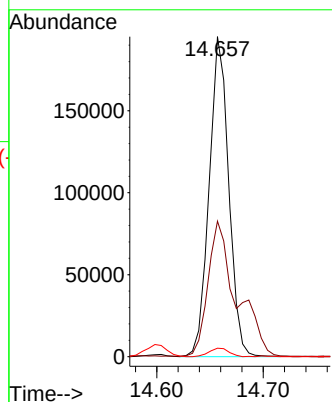
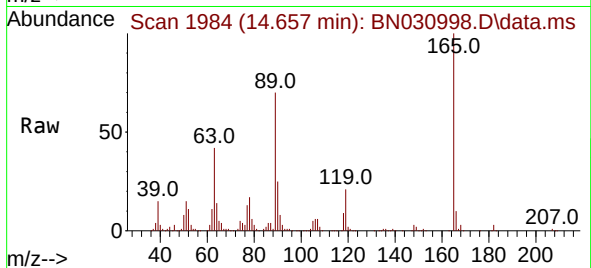
#57
2,4-Dinitrotoluene
Concen: 37.005 ng/ul
RT: 14.657 min Scan# 1984
Delta R.T. -0.000 min
Lab File: BN030998.D
Acq: 18 Apr 2024 05:59

Instrument :
BNA_N
ClientSampleId :
SLCS279

Tgt Ion:165 Resp: 24938
Ion Ratio Lower Upper
165 100
63 42.3 34.7 52.1
182 2.7 2.4 3.6

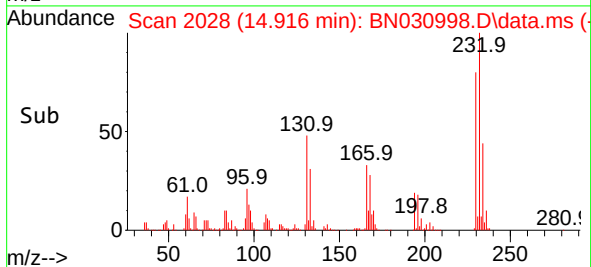
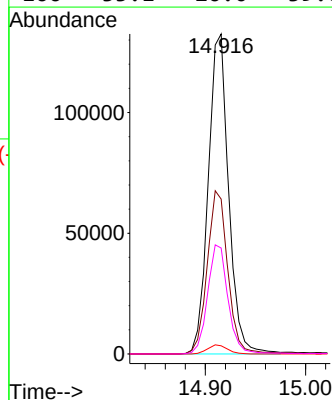
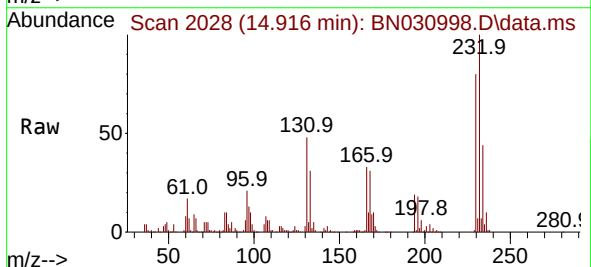
Manual Integrations
APPROVED

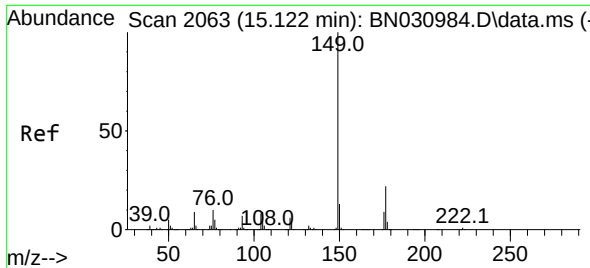
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 34.300 ng/ul
RT: 14.916 min Scan# 2028
Delta R.T. -0.000 min
Lab File: BN030998.D
Acq: 18 Apr 2024 05:59

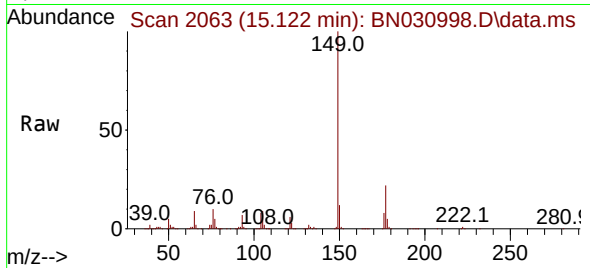
Tgt Ion:232 Resp: 187278
Ion Ratio Lower Upper
232 100
131 48.4 36.6 55.0
130 2.5 2.2 3.2
166 33.1 26.0 39.0





#59
Diethylphthalate
Concen: 33.643 ng/ul
RT: 15.122 min Scan# 2063
Delta R.T. -0.000 min
Lab File: BN030998.D
Acq: 18 Apr 2024 05:59

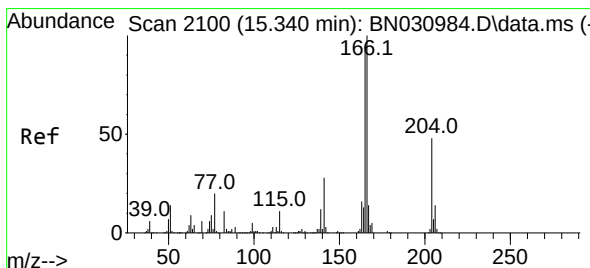
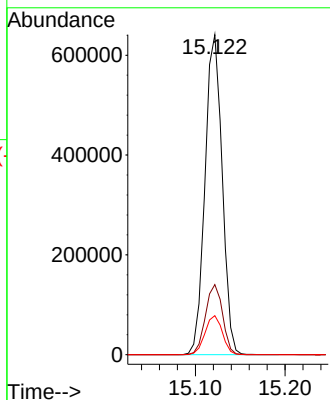
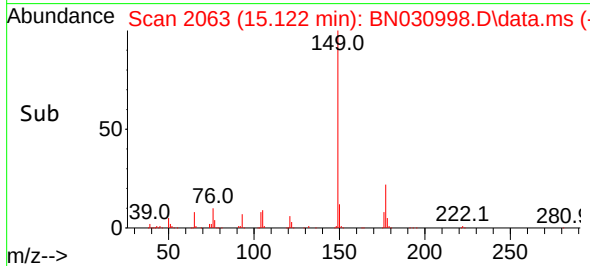
Instrument :
BNA_N
ClientSampleId :
SLCS279



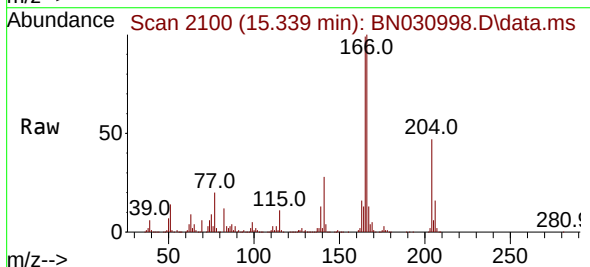
Tgt Ion:149 Resp: 850908
Ion Ratio Lower Upper
149 100
177 21.9 17.4 26.2
150 12.2 9.8 14.8

Manual Integrations
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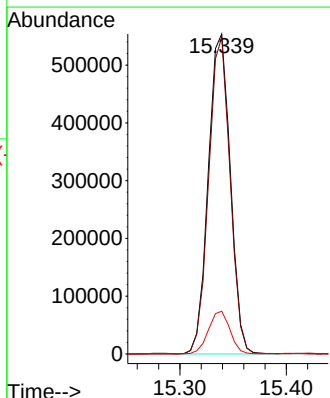
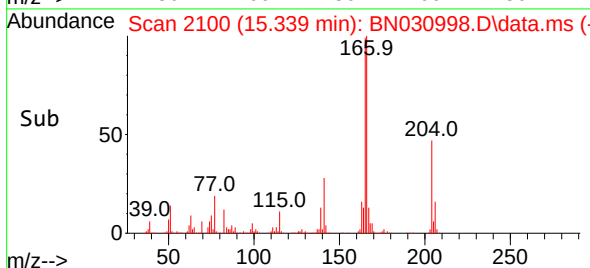
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024

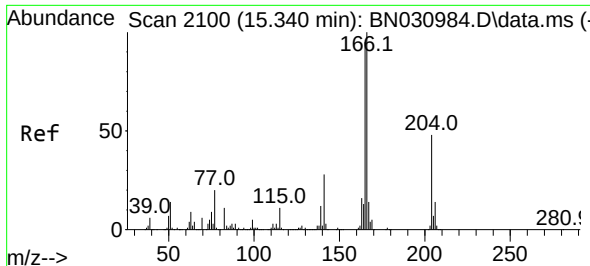


#61
Fluorene
Concen: 33.778 ng/ul
RT: 15.339 min Scan# 2100
Delta R.T. -0.000 min
Lab File: BN030998.D
Acq: 18 Apr 2024 05:59



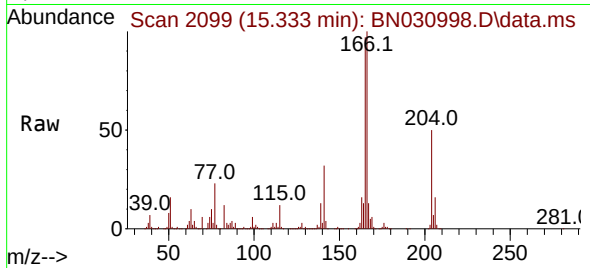
Tgt Ion:166 Resp: 796286
Ion Ratio Lower Upper
166 100
165 99.0 78.2 117.4
167 13.4 11.0 16.4





#62
4-Chlorophenyl-phenylether
Concen: 32.089 ng/ul
RT: 15.333 min Scan# 2099
Delta R.T. -0.006 min
Lab File: BN030998.D
Acq: 18 Apr 2024 05:59

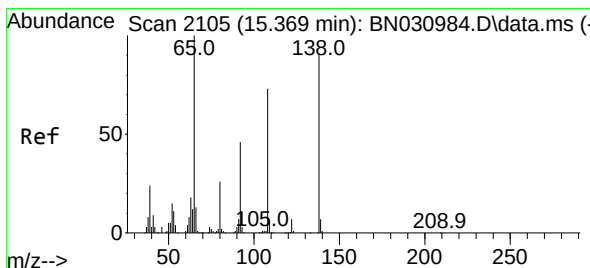
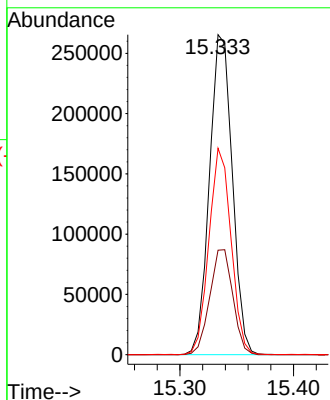
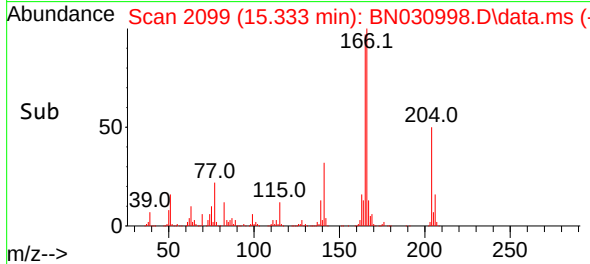
Instrument :
BNA_N
ClientSampleId :
SLCS279



Tgt Ion:204 Resp: 371144
Ion Ratio Lower Upper
204 100
206 32.7 25.8 38.6
141 64.5 49.1 73.7

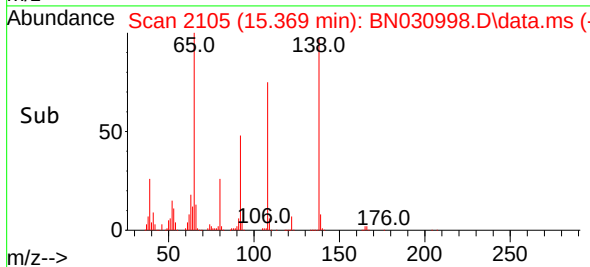
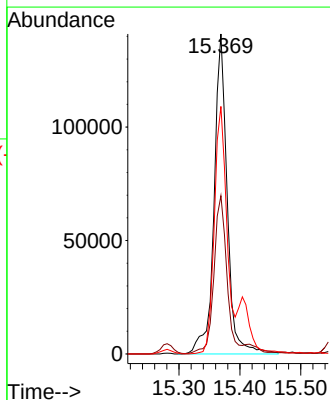
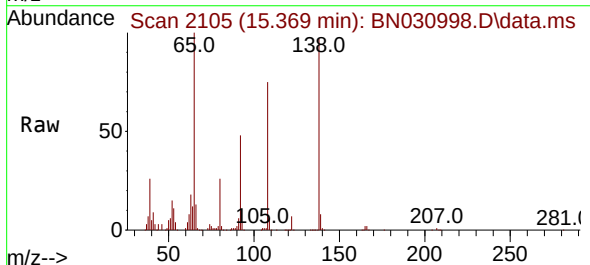
Manual Integrations
APPROVED

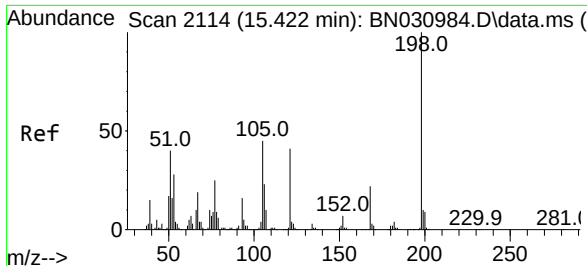
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024



#63
4-Nitroaniline
Concen: 44.421 ng/ul
RT: 15.369 min Scan# 2105
Delta R.T. -0.000 min
Lab File: BN030998.D
Acq: 18 Apr 2024 05:59

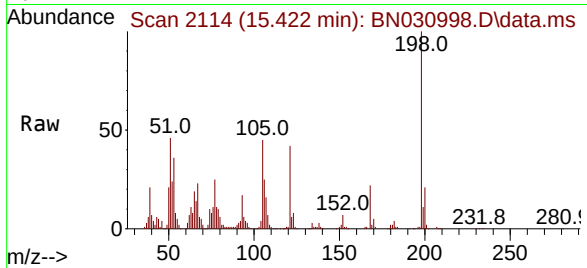
Tgt Ion:138 Resp: 211584
Ion Ratio Lower Upper
138 100
92 49.5 39.7 59.5
108 77.4 62.6 94.0





#66
4,6-Dinitro-2-methylphenol
Concen: 35.332 ng/ul
RT: 15.422 min Scan# 2114
Delta R.T. -0.000 min
Lab File: BN030998.D
Acq: 18 Apr 2024 05:59

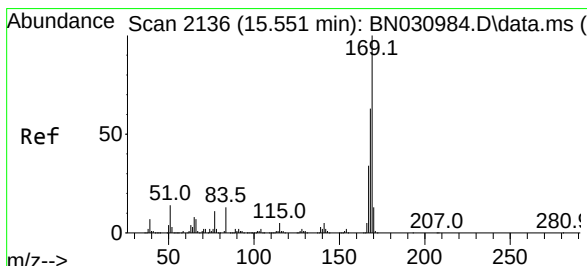
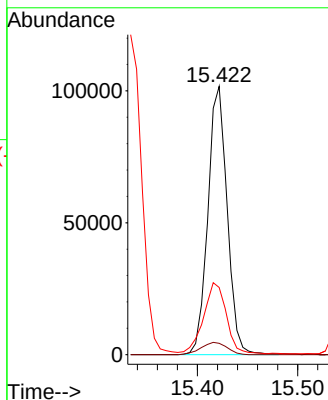
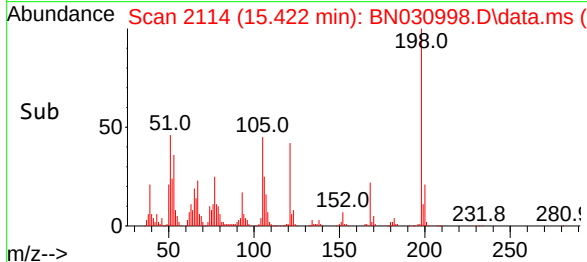
Instrument :
BNA_N
ClientSampleId :
SLCS279



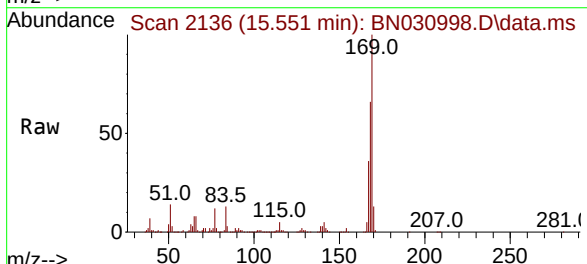
Tgt Ion:198 Resp: 13644
Ion Ratio Lower Upper
198 100
182 4.2 3.6 5.4
77 25.0 22.2 33.4

Manual Integrations
APPROVED

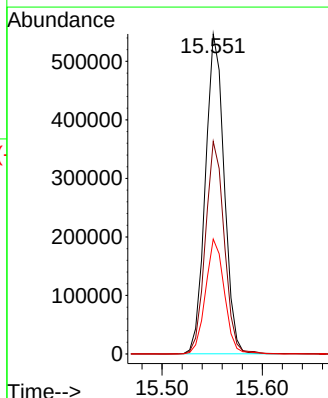
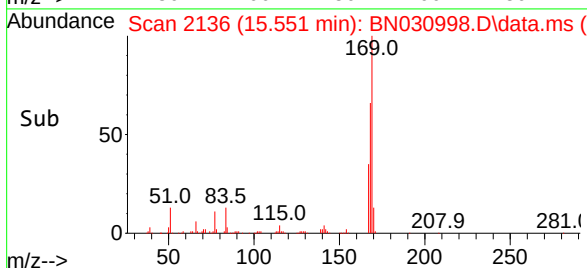
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024

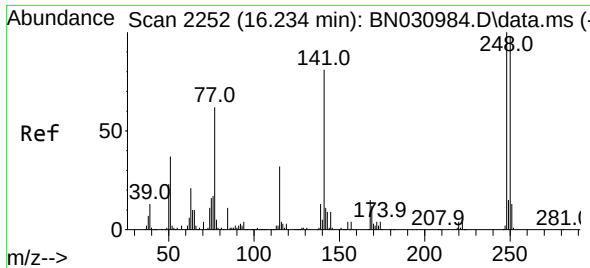


#67
N-Nitrosodiphenylamine
Concen: 32.132 ng/ul
RT: 15.551 min Scan# 2136
Delta R.T. -0.006 min
Lab File: BN030998.D
Acq: 18 Apr 2024 05:59



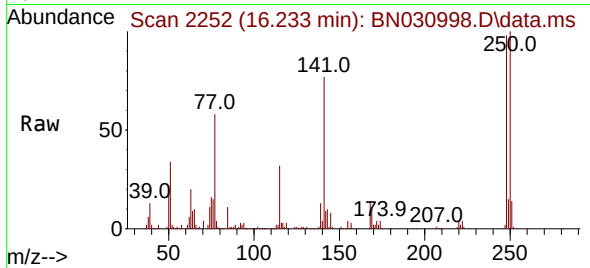
Tgt Ion:169 Resp: 712545
Ion Ratio Lower Upper
169 100
168 66.4 51.9 77.9
167 35.9 29.0 43.4





#68
4-Bromophenyl-phenylether
Concen: 29.098 ng/ul
RT: 16.233 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN030998.D
Acq: 18 Apr 2024 05:59

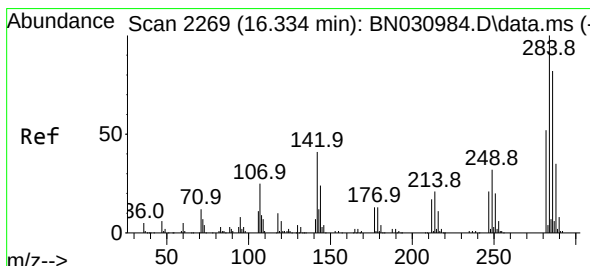
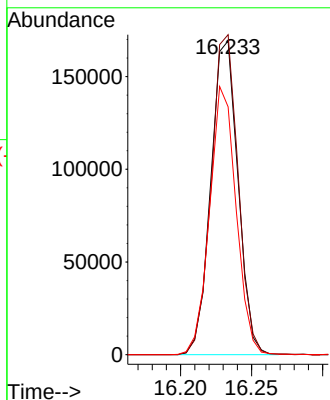
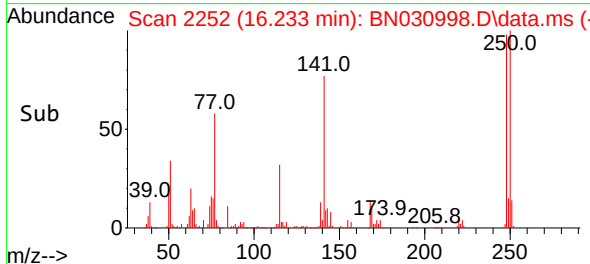
Instrument :
BNA_N
ClientSampleId :
SLCS279



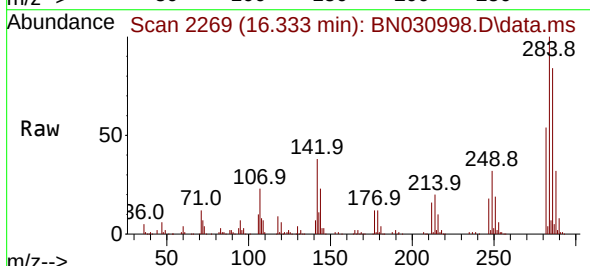
Tgt Ion:248 Resp: 224988
Ion Ratio Lower Upper
248 100
250 102.0 80.0 120.0
141 79.0 60.5 90.7

Manual Integrations
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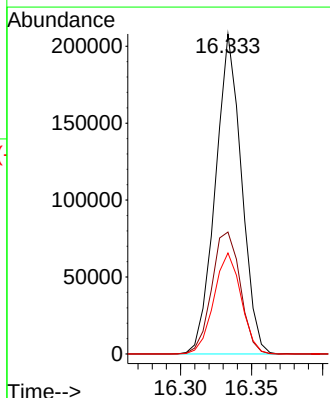
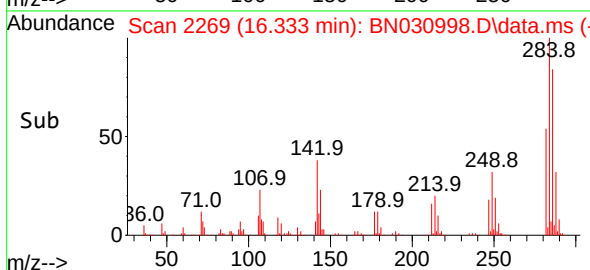
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024

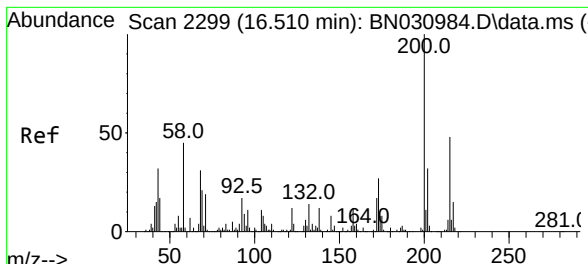


#69
Hexachlorobenzene
Concen: 29.236 ng/ul
RT: 16.333 min Scan# 2269
Delta R.T. -0.000 min
Lab File: BN030998.D
Acq: 18 Apr 2024 05:59



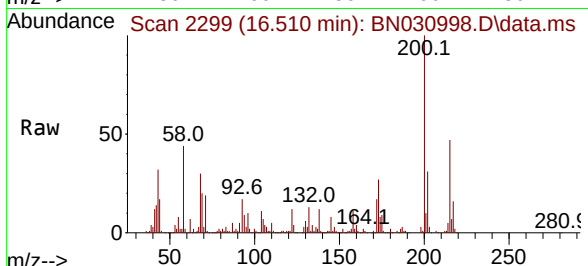
Tgt Ion:284 Resp: 266185
Ion Ratio Lower Upper
284 100
142 38.1 28.6 43.0
249 31.5 25.0 37.4





#70
 Atrazine
 Concen: 33.171 ng/ul
 RT: 16.510 min Scan# 2299
 Delta R.T. -0.000 min
 Lab File: BN030998.D
 Acq: 18 Apr 2024 05:59

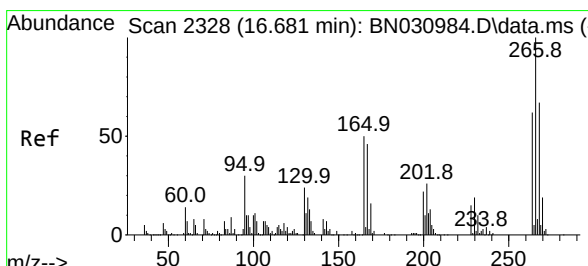
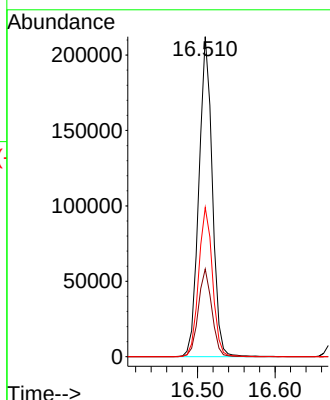
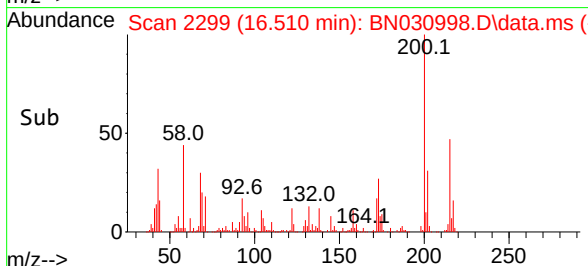
Instrument :
 BNA_N
 ClientSampleId :
 SLCS279



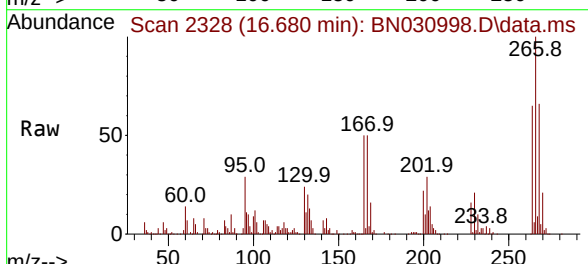
Tgt Ion:200 Resp: 254950
 Ion Ratio Lower Upper
 200 100
 173 27.4 21.5 32.3
 215 46.6 37.8 56.8

Manual Integrations
 APPROVED

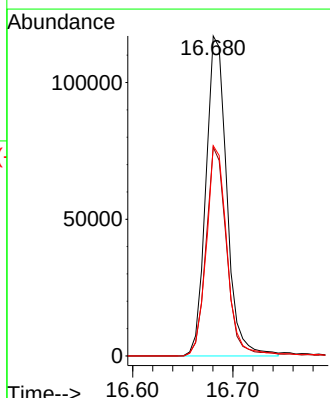
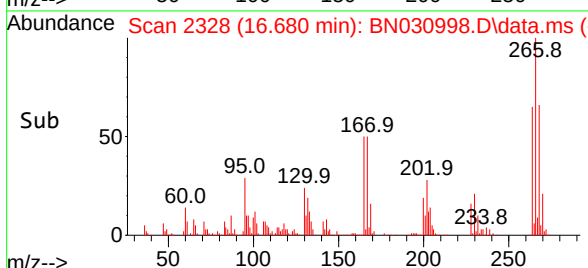
Reviewed By :Yogesh Patel 04/19/2024
 Supervised By :mohammad ahmed 04/30/2024

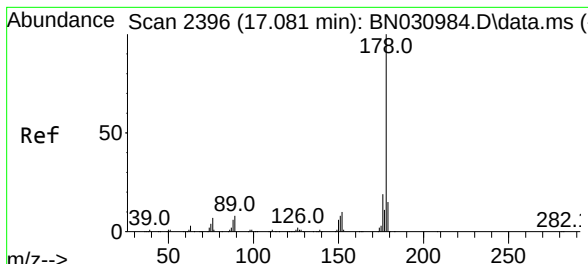


#71
 Pentachlorophenol
 Concen: 31.675 ng/ul
 RT: 16.680 min Scan# 2328
 Delta R.T. -0.006 min
 Lab File: BN030998.D
 Acq: 18 Apr 2024 05:59



Tgt Ion:266 Resp: 170040
 Ion Ratio Lower Upper
 266 100
 264 65.2 51.0 76.6
 268 65.7 52.5 78.7





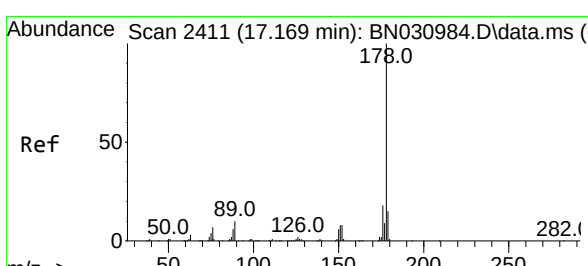
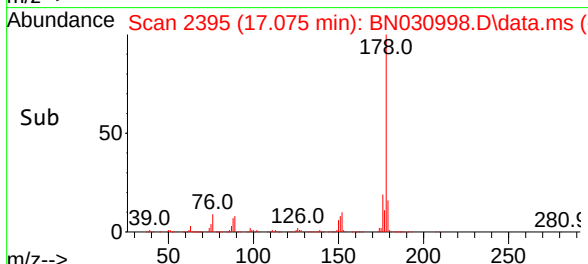
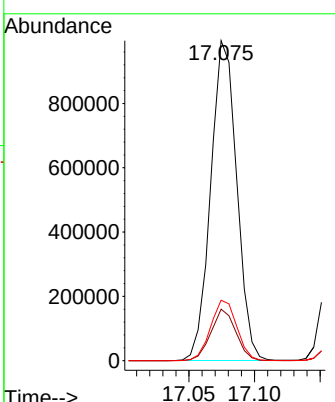
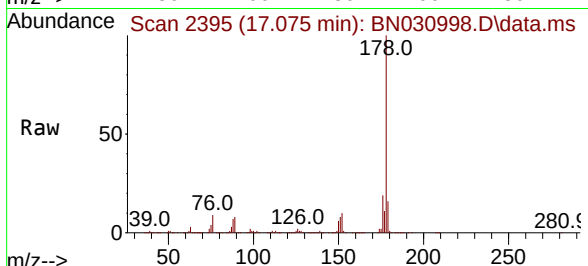
#72
 Phenanthrene
 Concen: 32.833 ng/u1
 RT: 17.075 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BN030998.D
 Acq: 18 Apr 2024 05:59

Instrument : BNA_N
 ClientSampleId : SLCS279

Tgt Ion:178 Resp: 1373564

Ion	Ratio	Lower	Upper
178	100		
179	16.1	12.4	18.6
176	18.9	15.0	22.6

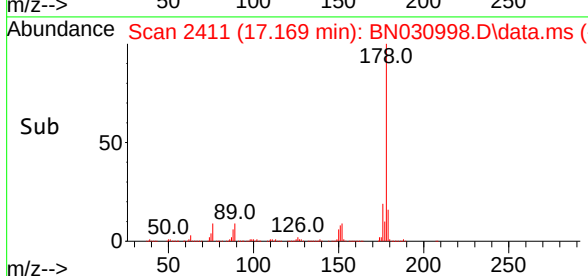
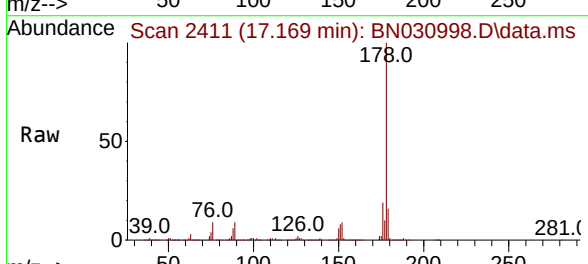
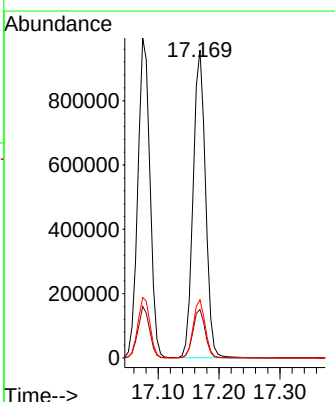
Manual Integrations
APPROVED
 Reviewed By :Yogesh Patel 04/19/2024
 Supervised By :mohammad ahmed 04/30/2024

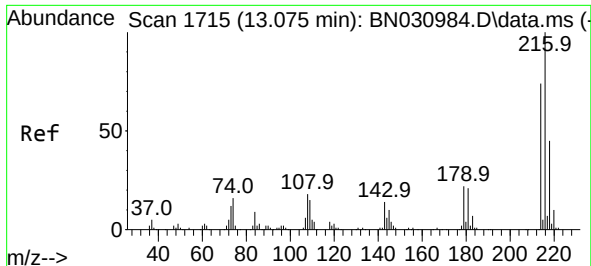


#74
 Anthracene
 Concen: 31.902 ng/u1
 RT: 17.169 min Scan# 2411
 Delta R.T. -0.000 min
 Lab File: BN030998.D
 Acq: 18 Apr 2024 05:59

Tgt Ion:178 Resp: 1349189

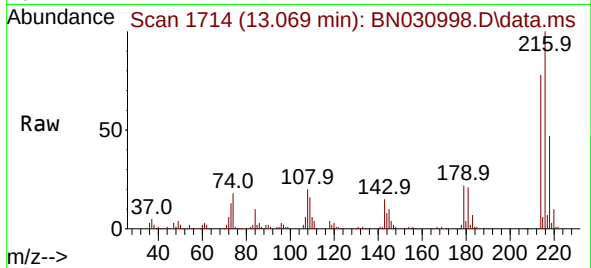
Ion	Ratio	Lower	Upper
178	100		
179	15.7	12.0	18.0
176	18.9	15.0	22.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 28.798 ng/uL
RT: 13.069 min Scan# 1714
Delta R.T. -0.006 min
Lab File: BN030998.D
Acq: 18 Apr 2024 05:59

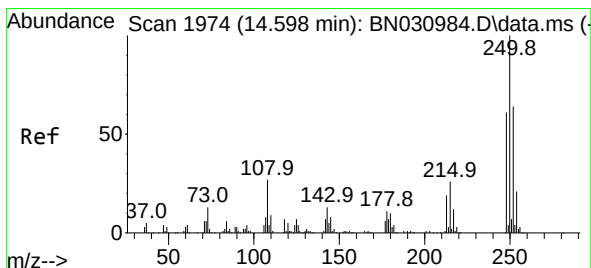
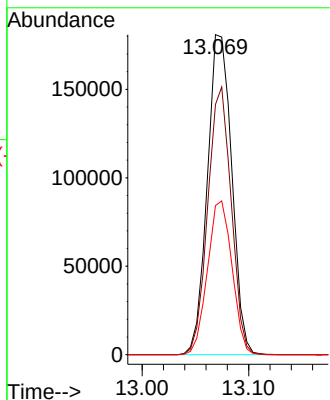
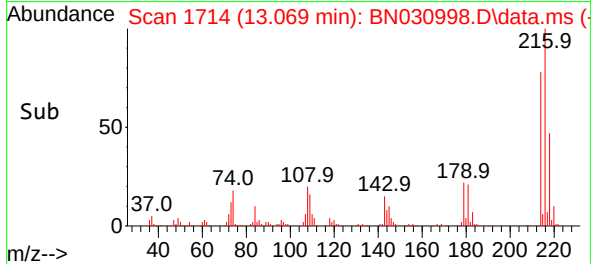
Instrument :
BNA_N
ClientSampleId :
SLCS279



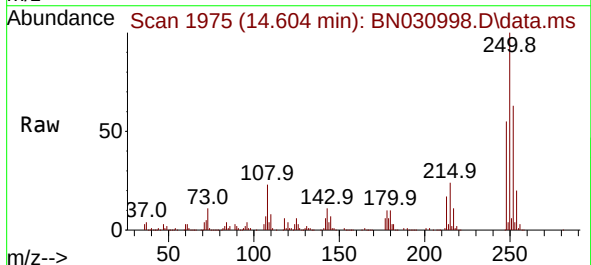
Tgt Ion:216 Resp: 288079
Ion Ratio Lower Upper
216 100
214 78.2 63.1 94.7
218 46.6 39.5 59.3

Manual Integrations
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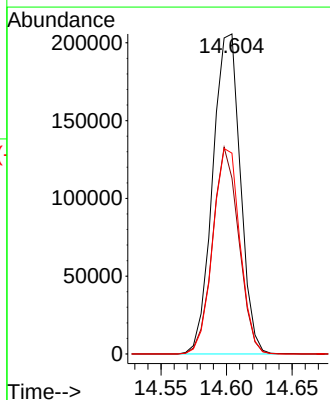
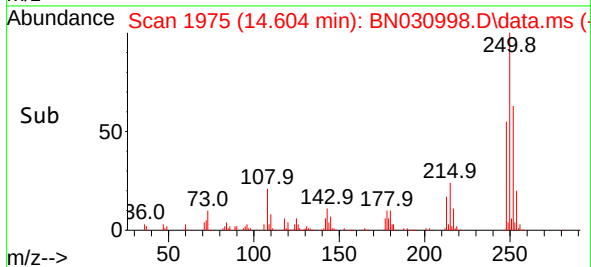
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024

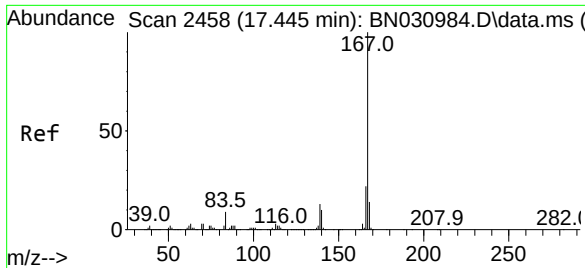


#76
Pentachlorobenzene
Concen: 29.643 ng/uL
RT: 14.604 min Scan# 1975
Delta R.T. -0.000 min
Lab File: BN030998.D
Acq: 18 Apr 2024 05:59



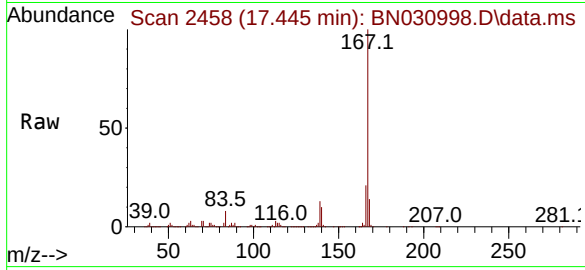
Tgt Ion:250 Resp: 301199
Ion Ratio Lower Upper
250 100
248 54.9 45.8 68.6
252 62.8 48.7 73.1





#77
 Carbazole
 Concen: 36.811 ng/ul
 RT: 17.445 min Scan# 2458
 Delta R.T. -0.000 min
 Lab File: BN030998.D
 Acq: 18 Apr 2024 05:59

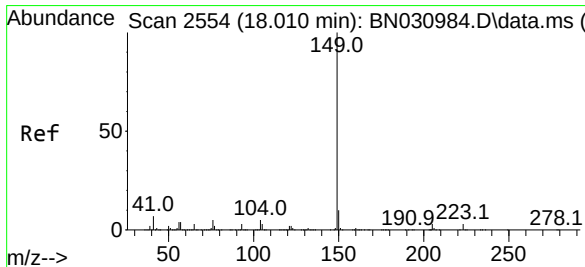
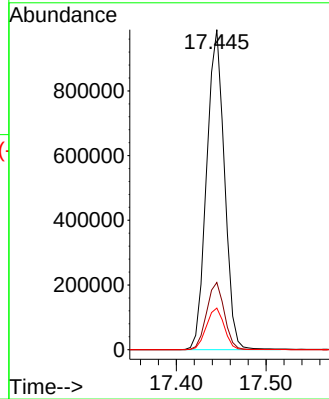
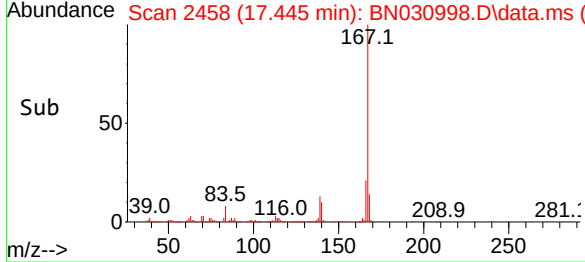
Instrument :
 BNA_N
 ClientSampleId :
 SLCS279



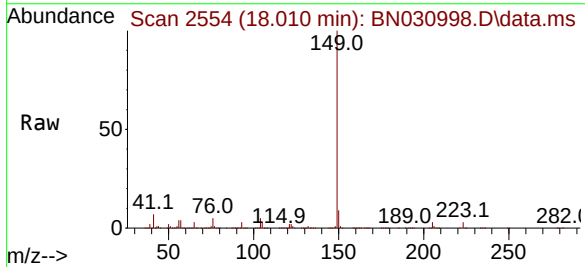
Tgt Ion:167 Resp: 1365260
 Ion Ratio Lower Upper
 167 100
 166 21.0 16.6 24.8
 139 13.0 10.5 15.7

Manual Integrations
 APPROVED

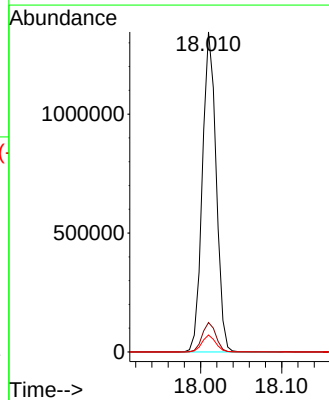
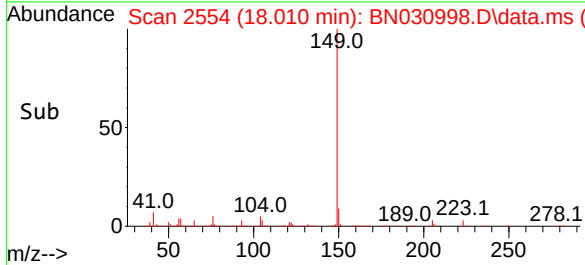
Reviewed By :Yogesh Patel 04/19/2024
 Supervised By :mohammad ahmed 04/30/2024

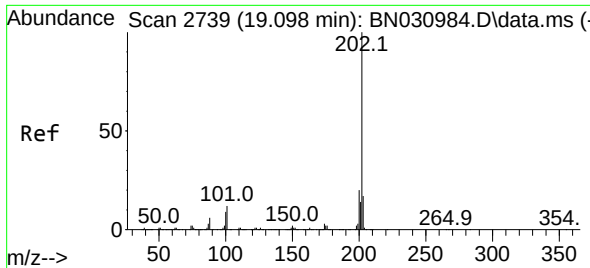


#78
 Di-n-butylphthalate
 Concen: 35.074 ng/ul
 RT: 18.010 min Scan# 2554
 Delta R.T. -0.000 min
 Lab File: BN030998.D
 Acq: 18 Apr 2024 05:59



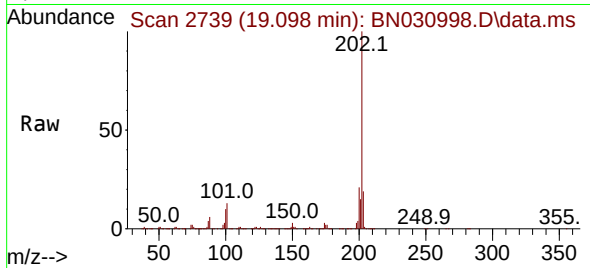
Tgt Ion:149 Resp: 1586945
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.2 10.8
 104 5.3 4.1 6.1





#80
Fluoranthene
Concen: 29.343 ng/u1
RT: 19.098 min Scan# 2739
Delta R.T. -0.000 min
Lab File: BN030998.D
Acq: 18 Apr 2024 05:59

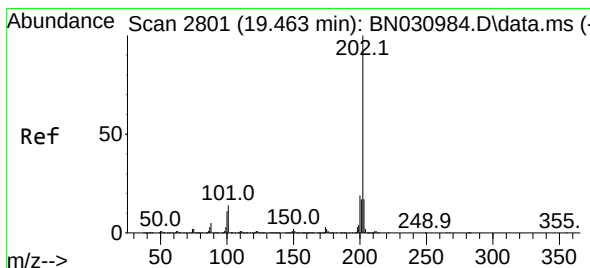
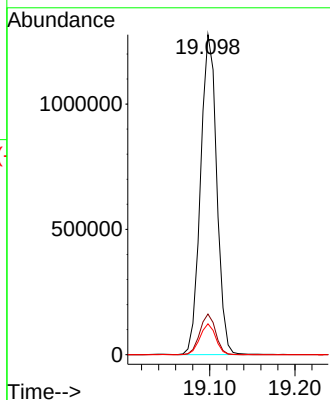
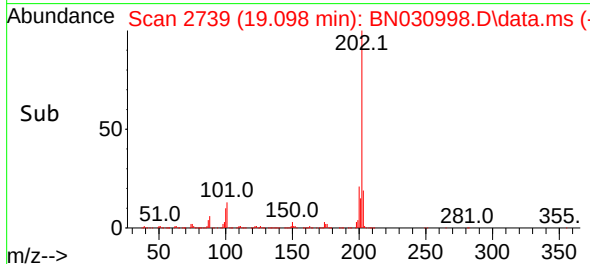
Instrument :
BNA_N
ClientSampleId :
SLCS279



Tgt Ion:202 Resp: 1686464
Ion Ratio Lower Upper
202 100
101 12.7 9.0 13.6
100 9.6 6.8 10.2

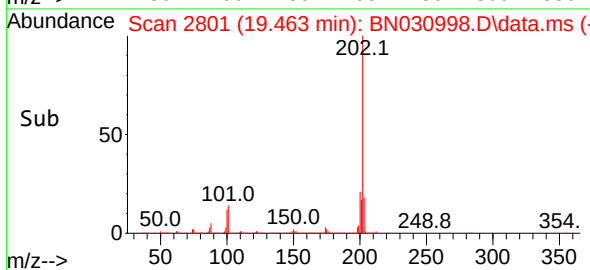
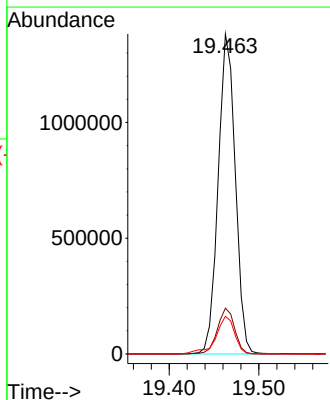
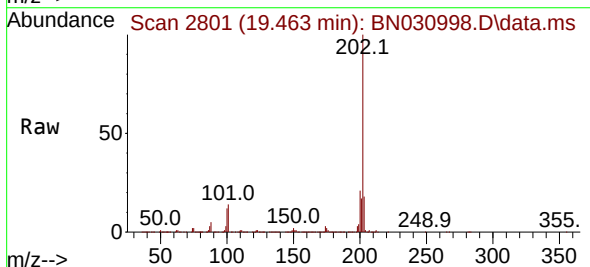
Manual Integrations
APPROVED

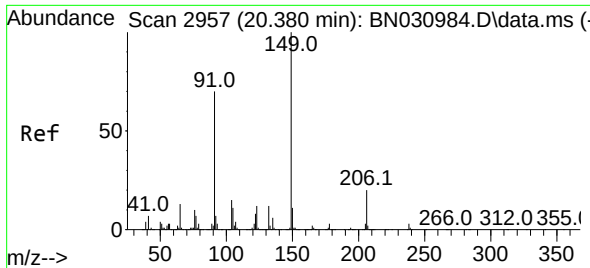
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024



#82
Pyrene
Concen: 30.206 ng/u1
RT: 19.463 min Scan# 2801
Delta R.T. -0.006 min
Lab File: BN030998.D
Acq: 18 Apr 2024 05:59

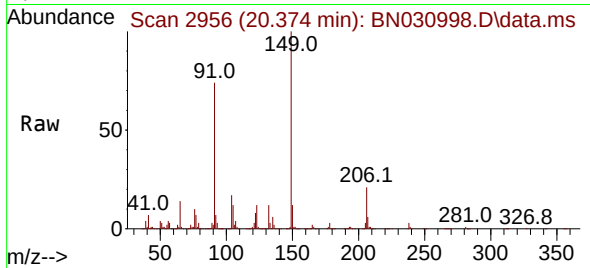
Tgt Ion:202 Resp: 1833447
Ion Ratio Lower Upper
202 100
101 14.3 11.3 16.9
100 11.8 9.2 13.8





#83
Butylbenzylphthalate
Concen: 33.712 ng/ul
RT: 20.374 min Scan# 2956
Delta R.T. -0.006 min
Lab File: BN030998.D
Acq: 18 Apr 2024 05:59

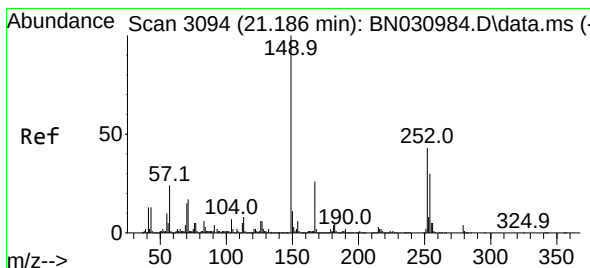
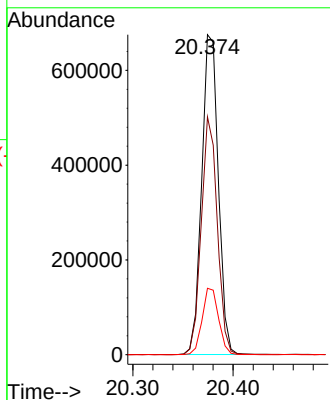
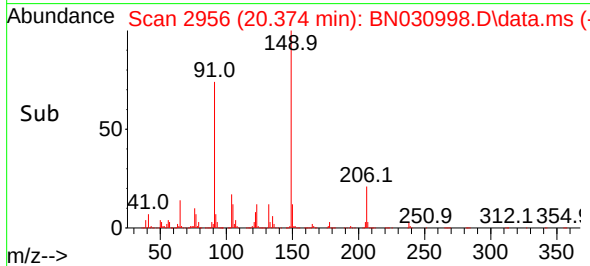
Instrument :
BNA_N
ClientSampleId :
SLCS279



Tgt Ion:149 Resp: 78143
Ion Ratio Lower Upper
149 100
91 74.3 58.2 87.2
206 20.7 15.4 23.0

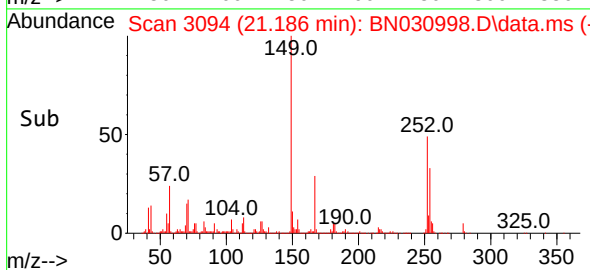
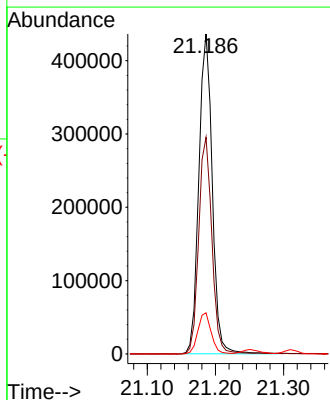
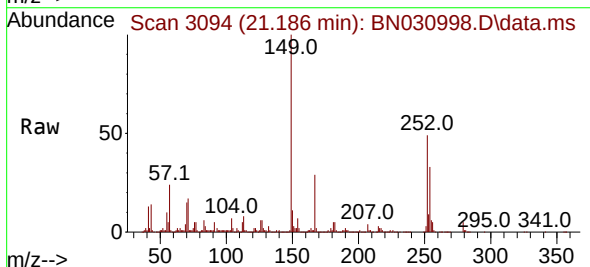
Manual Integrations
APPROVED

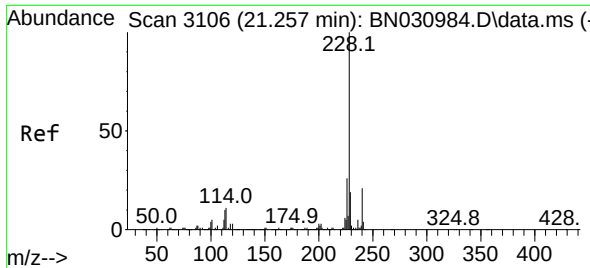
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024



#84
3,3'-Dichlorobenzidine
Concen: 36.113 ng/ul
RT: 21.186 min Scan# 3094
Delta R.T. -0.006 min
Lab File: BN030998.D
Acq: 18 Apr 2024 05:59

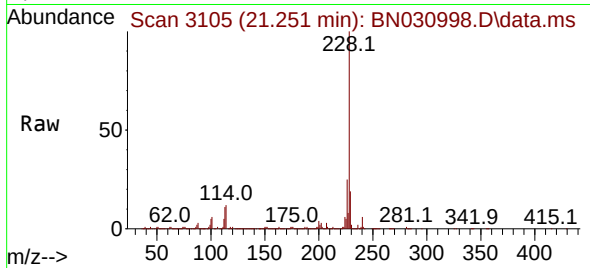
Tgt Ion:252 Resp: 596725
Ion Ratio Lower Upper
252 100
254 67.7 51.1 76.7
126 12.9 9.3 13.9





#85
Benzo(a)anthracene
Concen: 33.213 ng/ul
RT: 21.251 min Scan# 3106
Delta R.T. -0.006 min
Lab File: BN030998.D
Acq: 18 Apr 2024 05:59

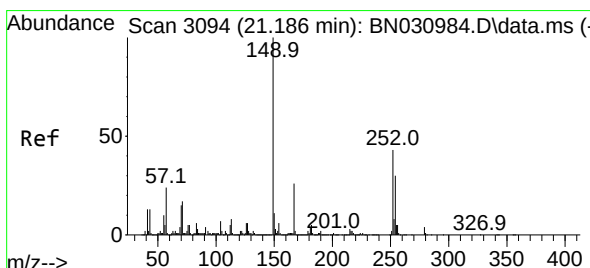
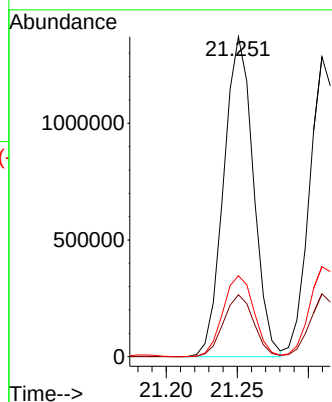
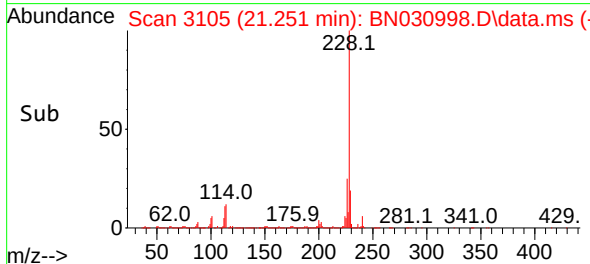
Instrument :
BNA_N
ClientSampleId :
SLCS279



Tgt Ion:228 Resp: 1993309
Ion Ratio Lower Upper
228 100
229 19.3 15.8 23.6
226 25.3 20.5 30.7

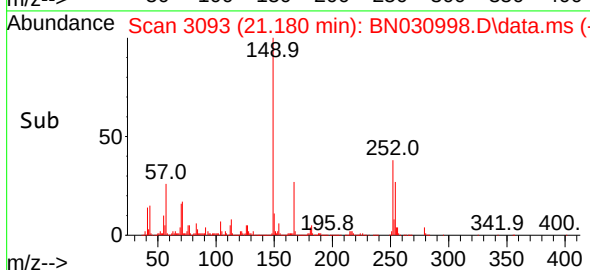
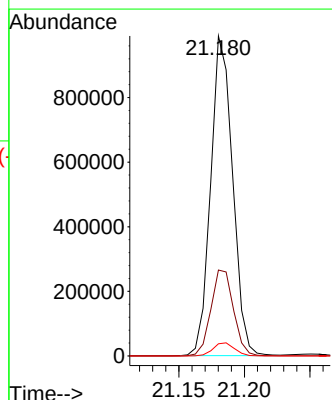
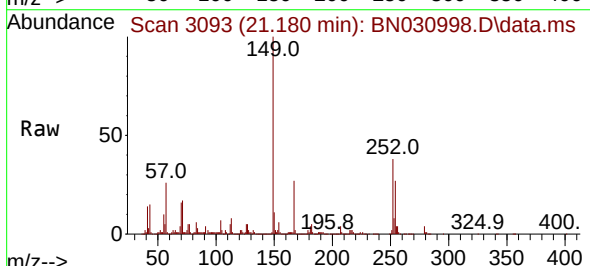
Manual Integrations
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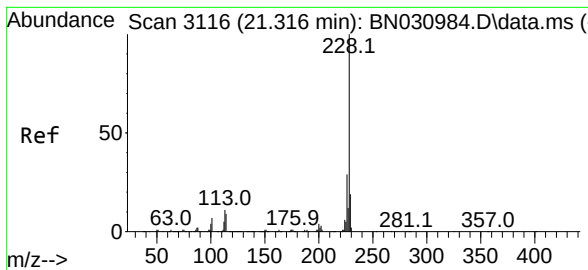
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 33.710 ng/ul
RT: 21.180 min Scan# 3093
Delta R.T. -0.006 min
Lab File: BN030998.D
Acq: 18 Apr 2024 05:59

Tgt Ion:149 Resp: 1152334
Ion Ratio Lower Upper
149 100
167 26.8 21.4 32.0
279 3.8 3.5 5.3





#87

Chrysene

Concen: 32.869 ng/ul

RT: 21.310 min Scan# 3116

Delta R.T. -0.006 min

Lab File: BN030998.D

Acq: 18 Apr 2024 05:59

Instrument :

BNA_N

ClientSampleId :

SLCS279

Tgt Ion:228 Resp: 186195

Ion Ratio Lower Upper

228 100

226 30.1 24.3 36.5

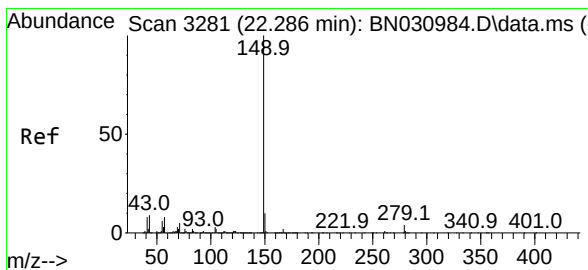
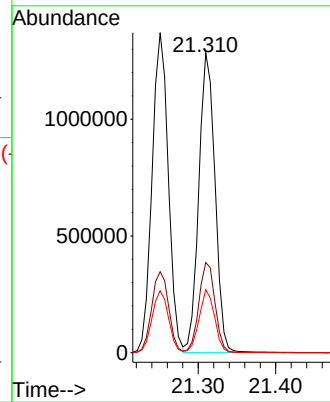
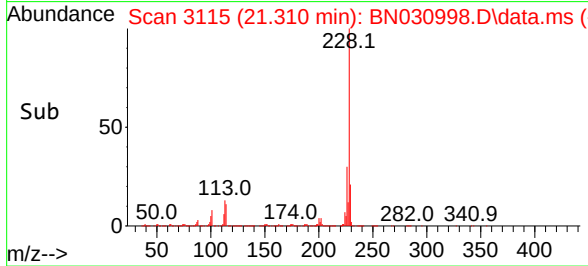
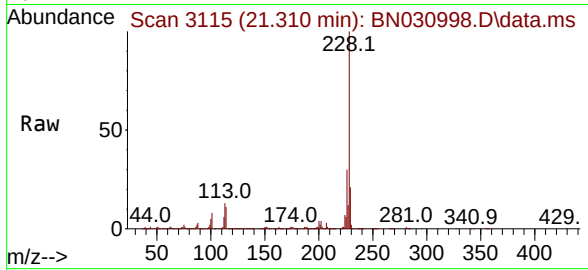
229 20.9 15.9 23.9

Manual Integrations

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Reviewed By :Yogesh Patel 04/19/2024

Supervised By :mohammad ahmed 04/30/2024



#89

Di-n-octyl phthalate

Concen: 30.494 ng/ul

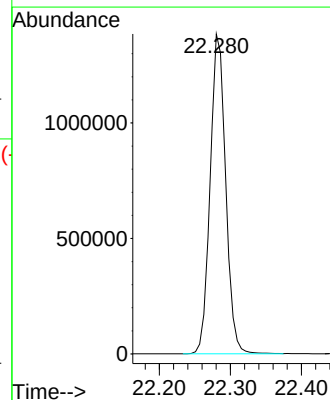
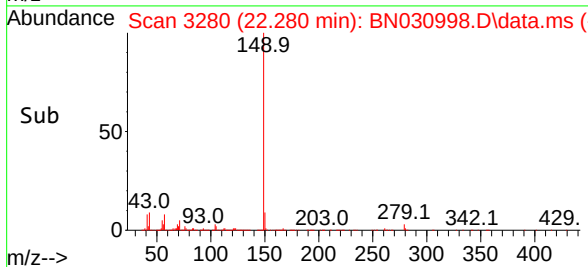
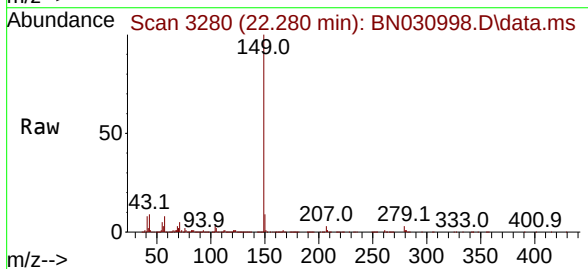
RT: 22.280 min Scan# 3280

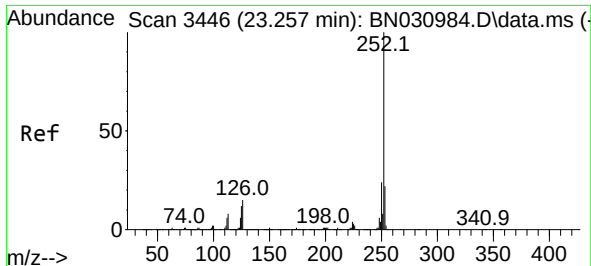
Delta R.T. -0.006 min

Lab File: BN030998.D

Acq: 18 Apr 2024 05:59

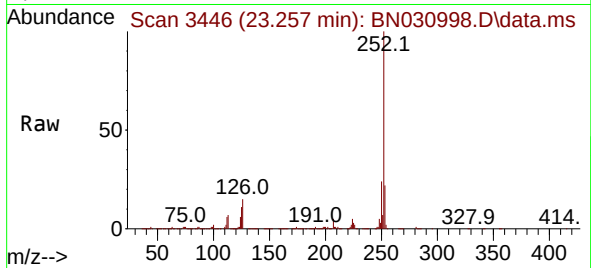
Tgt Ion:149 Resp: 2107037





#90
Benzo(b)fluoranthene
Concen: 33.624 ng/ul
RT: 23.257 min Scan# 3446
Delta R.T. -0.000 min
Lab File: BN030998.D
Acq: 18 Apr 2024 05:59

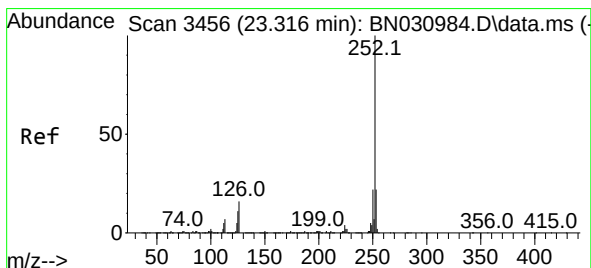
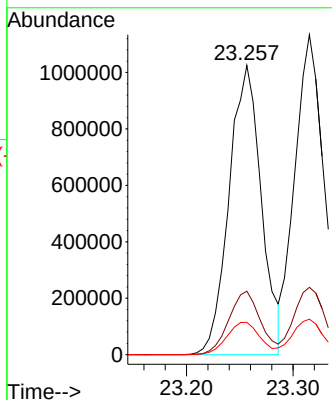
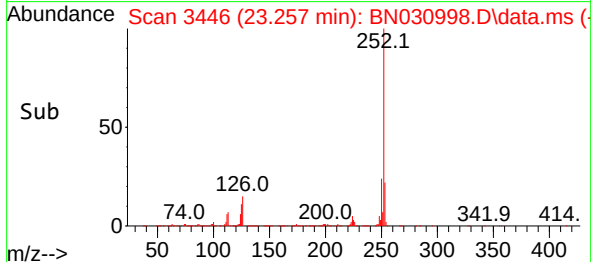
Instrument :
BNA_N
ClientSampleId :
SLCS279



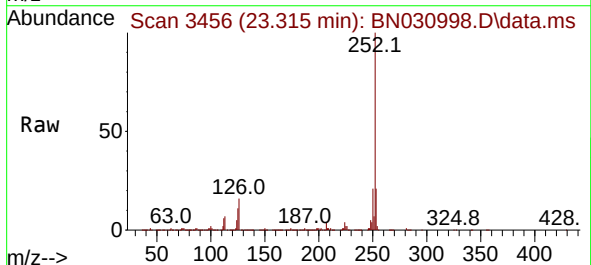
Tgt Ion:252 Resp: 215907
Ion Ratio Lower Upper
252 100
253 21.9 16.7 25.1
125 11.2 8.5 12.7

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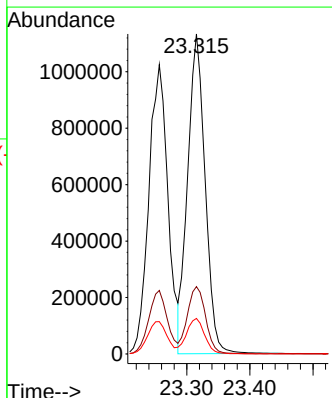
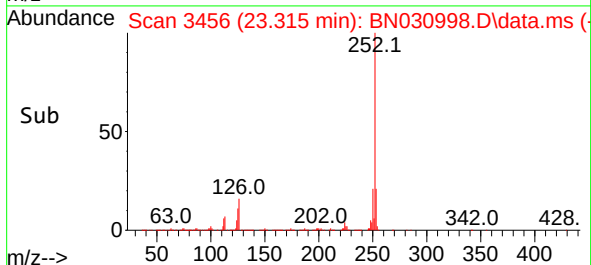
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024

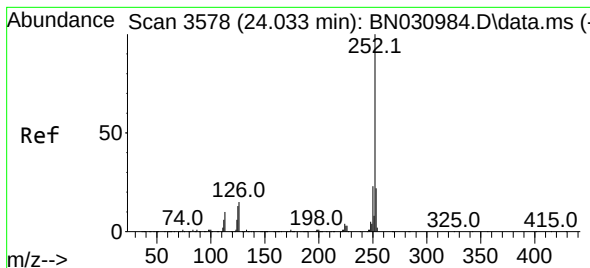


#91
Benzo(k)fluoranthene
Concen: 33.337 ng/ul
RT: 23.315 min Scan# 3456
Delta R.T. -0.000 min
Lab File: BN030998.D
Acq: 18 Apr 2024 05:59



Tgt Ion:252 Resp: 2173956
Ion Ratio Lower Upper
252 100
253 21.1 16.9 25.3
125 11.1 8.5 12.7





#93

Benzo(a)pyrene

Concen: 31.669 ng/ul

RT: 24.033 min Scan# 31

Delta R.T. -0.006 min

Lab File: BN030998.D

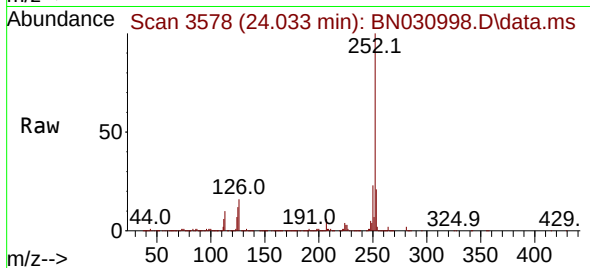
Acq: 18 Apr 2024 05:59

Instrument :

BNA_N

ClientSampleId :

SLCS279



Tgt Ion:252 Resp: 1920959

Ion Ratio Lower Upper

252 100

253 20.7 16.7 25.1

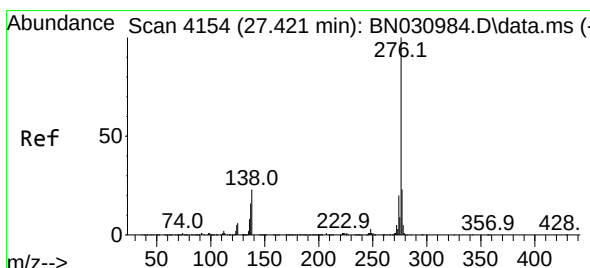
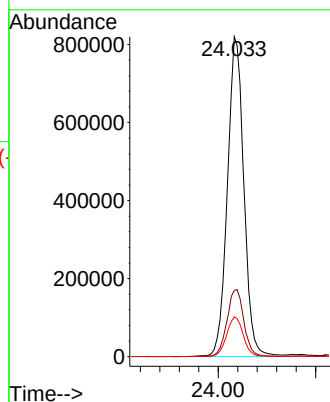
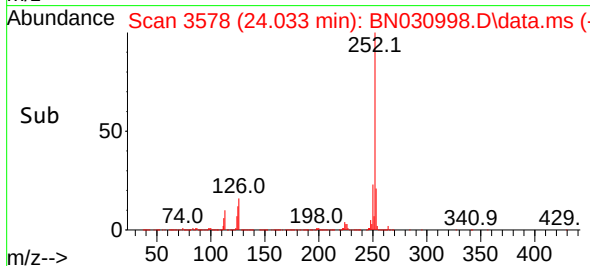
125 12.5 9.6 14.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/19/2024

Supervised By :mohammad ahmed 04/30/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 43.754 ng/ul

RT: 27.427 min Scan# 4155

Delta R.T. -0.012 min

Lab File: BN030998.D

Acq: 18 Apr 2024 05:59

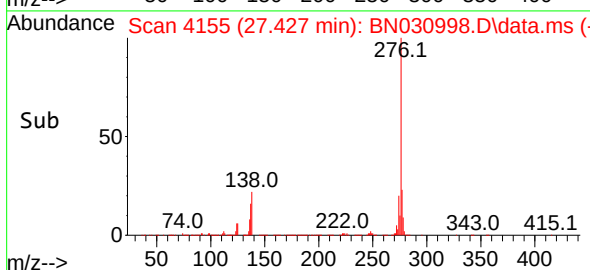
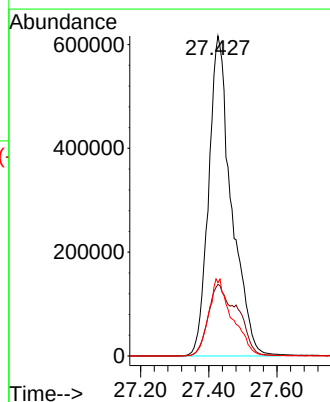
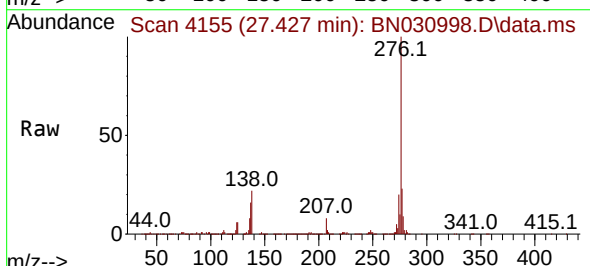
Tgt Ion:276 Resp: 2868961

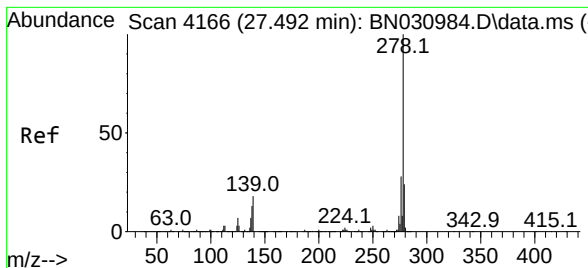
Ion Ratio Lower Upper

276 100

138 22.4 17.8 26.8

277 22.9 18.4 27.6





#95

Dibenzo(a,h)anthracene

Concen: 42.366 ng/ul

RT: 27.486 min Scan# 4166

Delta R.T. -0.006 min

Lab File: BN030998.D

Acq: 18 Apr 2024 05:59

Instrument :

BNA_N

ClientSampleId :

SLCS279

Tgt Ion:278 Resp: 2338634

Ion Ratio Lower Upper

278 100

139 18.2 13.2 19.8

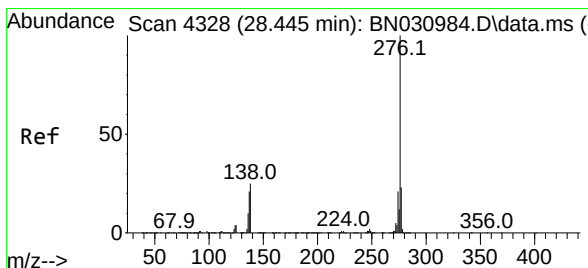
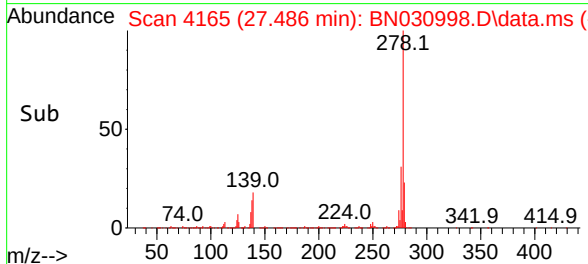
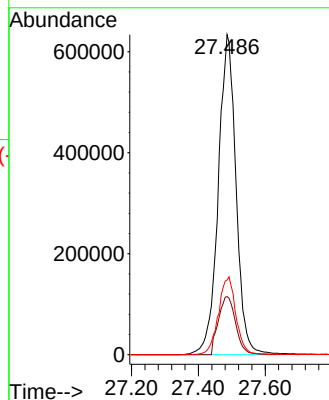
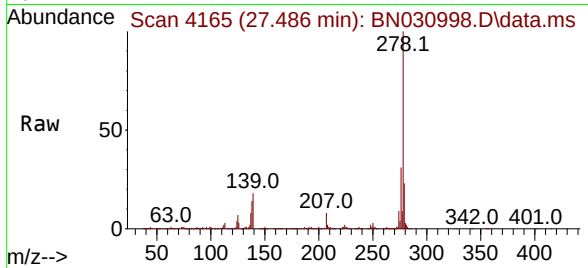
279 23.3 17.4 26.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/19/2024

Supervised By :mohammad ahmed 04/30/2024



#96

Benzo(g,h,i)perylene

Concen: 44.914 ng/ul

RT: 28.445 min Scan# 4328

Delta R.T. -0.000 min

Lab File: BN030998.D

Acq: 18 Apr 2024 05:59

Tgt Ion:276 Resp: 2312011

Ion Ratio Lower Upper

276 100

138 23.7 19.3 28.9

277 20.1 20.1 30.1

