

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041724\
 Data File : BN030983.D
 Acq On : 17 Apr 2024 18:46
 Operator : MA/JU
 Sample : PB160253BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :

BNA_N

ClientSampleId :

SLCS253

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/19/2024

Supervised By :mohammad ahmed 04/30/2024

Quant Time: Apr 17 22:57:48 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

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.640	152	131316	20.000	ng/u1	0.00
20) Naphthalene-d8	10.422	136	607130	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.286	164	433517	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.039	188	972323	20.000	ng/u1	0.00
79) Chrysene-d12	21.274	240	1061072	20.000	ng/u1	0.00
88) Perylene-d12	24.174	264	1323556	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.146	96	23619	8.433	ng/uL	0.00
4) Pyridine-d5	3.552	84	274950	32.742	ng/u1	0.00
7) Phenol-d5	6.816	99	393282	37.022	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.981	67	229169	34.928	ng/u1	0.00
11) 2-Chlorophenol-d4	7.175	132	302956	37.595	ng/u1	0.00
15) 4-Methylphenol-d8	8.345	113	319774	35.918	ng/u1	0.00
21) Nitrobenzene-d5	8.798	128	152988	36.325	ng/u1	0.00
24) 2-Nitrophenol-d4	9.516	143	149152	38.712	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.045	165	317589	37.652	ng/u1	0.00
31) 4-Chloroaniline-d4	10.563	131	461011	33.199	ng/u1	0.00
46) Dimethylphthalate-d6	13.704	166	1076159	37.181	ng/u1	0.00
49) Acenaphthylene-d8	13.980	160	1200024	36.060	ng/u1	0.00
54) 4-Nitrophenol-d4	14.498	143	229634	41.477	ng/u1	0.00
60) Fluorene-d10	15.280	176	919152	36.289	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.410	200	164675	38.370	ng/u1	0.00
73) Anthracene-d10	17.133	188	1493793	35.657	ng/u1	0.00
81) Pyrene-d10	19.439	212	1894744	33.213	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.980	264	2316296	37.981	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.181	88	33076	11.024	ng/uL	96
5) Pyridine	3.575	79	263096	31.049	ng/u1	97
6) Benzaldehyde	6.793	77	202827m	41.000	ng/u1	
8) Phenol	6.840	94	402668	36.387	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.075	93	305927	33.901	ng/u1	99
12) 2-Chlorophenol	7.204	128	312475	36.147	ng/u1	98
13) 2-Methylphenol	8.081	108	300205	35.204	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.163	45	415330	32.685	ng/u1	99
16) Acetophenone	8.463	105	495562	35.254	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.451	70	247687	34.985	ng/u1	98
18) 4-Methylphenol	8.410	108	345084	36.148	ng/u1	99
19) Hexachloroethane	8.710	117	121024	33.392	ng/u1	96
22) Nitrobenzene	8.839	77	352253	34.262	ng/u1	98
23) Isophorone	9.363	82	716205	34.931	ng/u1	99
25) 2-Nitrophenol	9.545	139	173433	38.301	ng/u1	98
26) 2,4-Dimethylphenol	9.604	107	296506	29.462	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.845	93	437702	33.576	ng/u1	99
29) 2,4-Dichlorophenol	10.069	162	316678	36.782	ng/u1	98
30) Naphthalene	10.469	128	1051934	33.782	ng/u1	99
32) 4-Chloroaniline	10.592	127	424207	31.698	ng/u1	98
33) Hexachlorobutadiene	10.751	225	169383	31.256	ng/u1	98
34) Caprolactam	11.369	113	123597m	38.428	ng/u1	
35) 4-Chloro-3-methylphenol	11.716	107	364188	37.557	ng/u1	100
36) 2-Methylnaphthalene	12.086	142	761045	34.997	ng/u1	98

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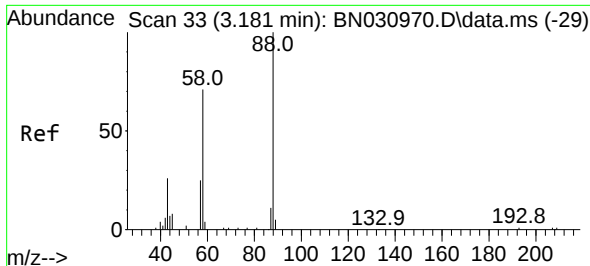
Quant Title : SVOA CALIBRATION

QLast Update : Wed Apr 17 22:24:16 2024

Response via : Initial Calibration

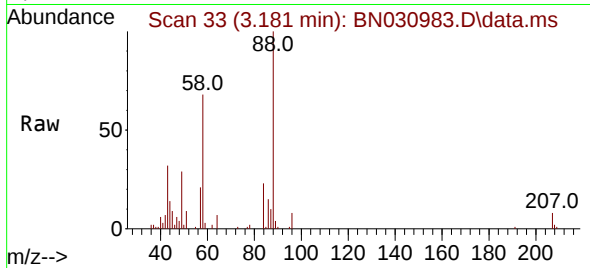
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.310	142	770611	34.909	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.463	216	379648	33.934	ng/ul	98
40) Hexachlorocyclopentadiene	12.439	237	160092	25.197	ng/ul	95
41) 2,4,6-Trichlorophenol	12.710	196	257876	36.886	ng/ul	98
42) 2,4,5-Trichlorophenol	12.780	196	291782	36.956	ng/ul	96
43) 1,1'-Biphenyl	13.116	154	995441	33.688	ng/ul	98
44) 2-Chloronaphthalene	13.157	162	782288	33.631	ng/ul	98
45) 2-Nitroaniline	13.369	65	238521	38.532	ng/ul	97
47) Dimethylphthalate	13.751	163	1055268	35.294	ng/ul	100
48) 2,6-Dinitrotoluene	13.875	165	206757	37.297	ng/ul	94
50) Acenaphthylene	14.010	152	1326864	34.508	ng/ul	99
51) 3-Nitroaniline	14.204	138	250877	42.638	ng/ul	100
52) Acenaphthene	14.351	153	855314	33.380	ng/ul	98
53) 2,4-Dinitrophenol	14.410	184	103945	40.825	ng/ul	94
55) 4-Nitrophenol	14.516	109	180214	41.085	ng/ul	97
56) Dibenzofuran	14.686	168	1240088	34.816	ng/ul	100
57) 2,4-Dinitrotoluene	14.663	165	325449	40.212	ng/ul	100
58) 2,3,4,6-Tetrachlorophenol	14.916	232	251164	38.304	ng/ul	96
59) Diethylphthalate	15.122	149	1100164	36.220	ng/ul	99
61) Fluorene	15.339	166	1004726	35.488	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.339	204	470360	33.863	ng/ul	96
63) 4-Nitroaniline	15.374	138	285643	49.935	ng/ul	100
66) 4,6-Dinitro-2-methylph...	15.422	198	182010	39.469	ng/ul	100
67) N-Nitrosodiphenylamine	15.557	169	903116	34.106	ng/ul	97
68) 4-Bromophenyl-phenylether	16.233	248	309123	33.480	ng/ul	98
69) Hexachlorobenzene	16.333	284	361399	33.241	ng/ul	94
70) Atrazine	16.516	200	322834	35.174	ng/ul	97
71) Pentachlorophenol	16.686	266	224381	35.004	ng/ul	95
72) Phenanthrene	17.080	178	1751550	35.062	ng/ul	100
74) Anthracene	17.168	178	1739522	34.446	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.075	216	385800	32.297	ng/ul	99
76) Pentachlorobenzene	14.604	250	373377	30.773	ng/ul	94
77) Carbazole	17.445	167	1717937	38.791	ng/ul	98
78) Di-n-butylphthalate	18.015	149	2092098	38.723	ng/ul	100
80) Fluoranthene	19.104	202	2206874	32.543	ng/ul	100
82) Pyrene	19.468	202	2344666	32.737	ng/ul	99
83) Butylbenzylphthalate	20.380	149	1029982	37.658	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.186	252	770758	39.533	ng/ul	99
85) Benzo(a)anthracene	21.256	228	2481570	35.044	ng/ul	97
86) Bis(2-ethylhexyl)phtha...	21.186	149	1495637	37.081	ng/ul	98
87) Chrysene	21.315	228	2329969	34.859	ng/ul	99
89) Di-n-octyl phthalate	22.286	149	2777368	33.136	ng/ul	100
90) Benzo(b)fluoranthene	23.256	252	2757393	35.400	ng/ul	98
91) Benzo(k)fluoranthene	23.321	252	2691148	34.020	ng/ul	99
93) Benzo(a)pyrene	24.039	252	2407533	32.719	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	27.439	276	3568822	44.868	ng/ul	98
95) Dibenzo(a,h)anthracene	27.497	278	2834079	42.325	ng/ul#	92
96) Benzo(g,h,i)perylene	28.456	276	2766784	44.308	ng/ul	99

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



#2
1,4-Dioxane
Concen: 11.024 ng/uL
RT: 3.181 min Scan# 31
Delta R.T. -0.000 min
Lab File: BN030983.D
Acq: 17 Apr 2024 18:46

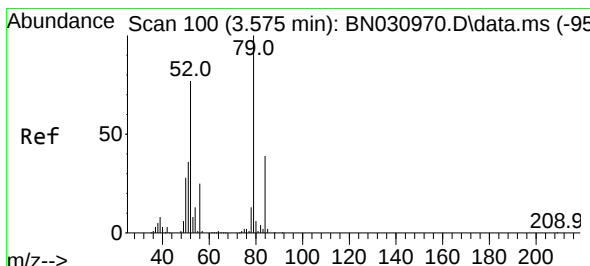
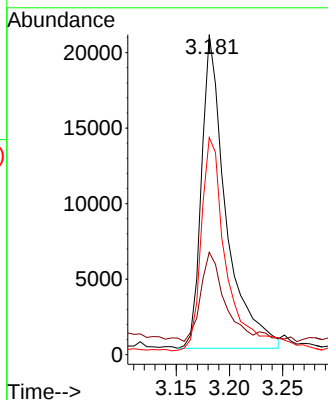
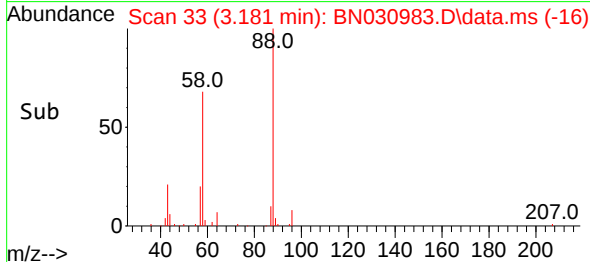
Instrument :
BNA_N
ClientSampleId :
SLCS253



Tgt Ion: 88 Resp: 33070
Ion Ratio Lower Upper
88 100
43 32.0 23.8 35.8
58 67.8 56.6 84.8

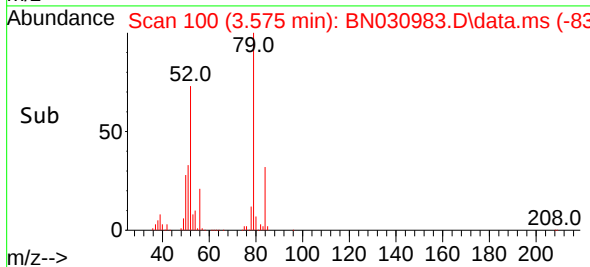
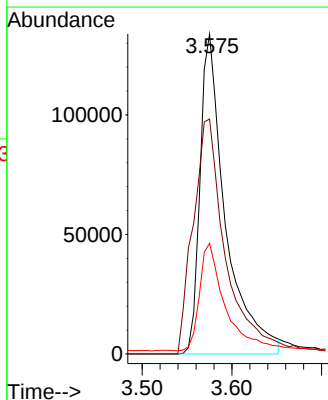
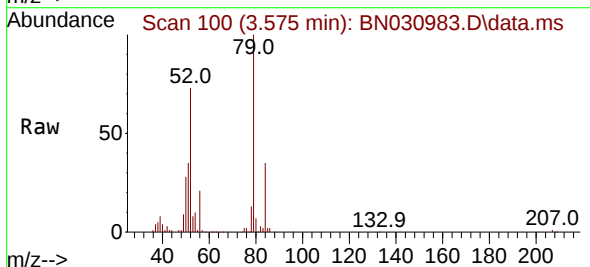
Manual Integrations
APPROVED

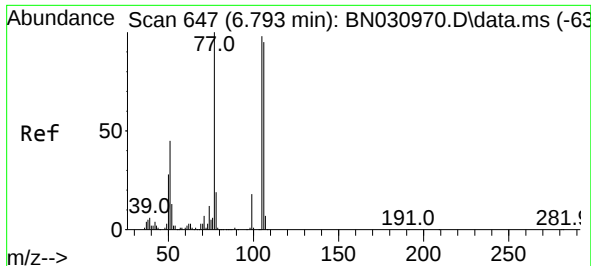
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024



#5
Pyridine
Concen: 31.049 ng/uL
RT: 3.575 min Scan# 100
Delta R.T. -0.000 min
Lab File: BN030983.D
Acq: 17 Apr 2024 18:46

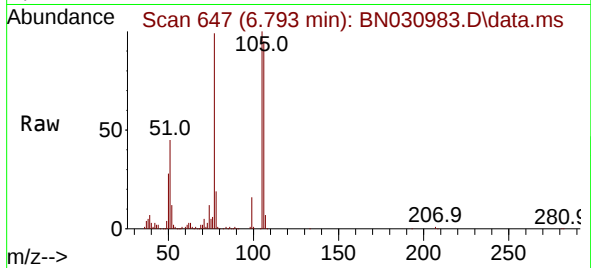
Tgt Ion: 79 Resp: 263096
Ion Ratio Lower Upper
79 100
52 73.4 56.2 84.4
51 34.5 27.0 40.4





#6
Benzaldehyde
Concen: 41.000 ng/ul m
RT: 6.793 min Scan# 647
Delta R.T. -0.000 min
Lab File: BN030983.D
Acq: 17 Apr 2024 18:46

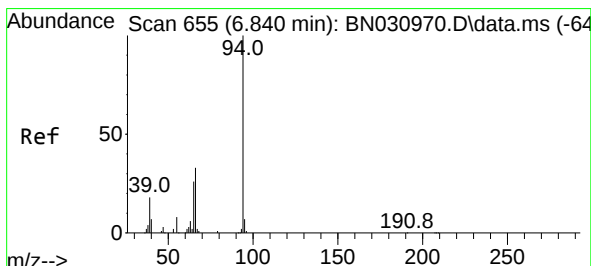
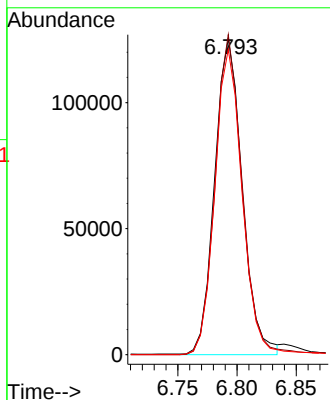
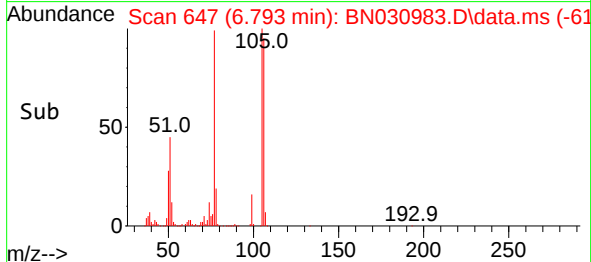
Instrument :
BNA_N
ClientSampleId :
SLCS253



Tgt Ion: 77 Resp: 202827
Ion Ratio Lower Upper
77 100
105 101.3 78.1 117.1
106 96.6 75.6 113.4

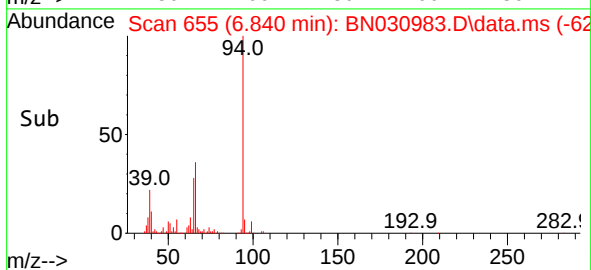
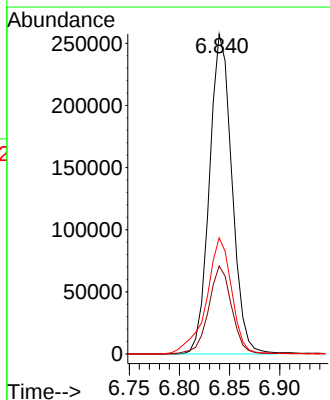
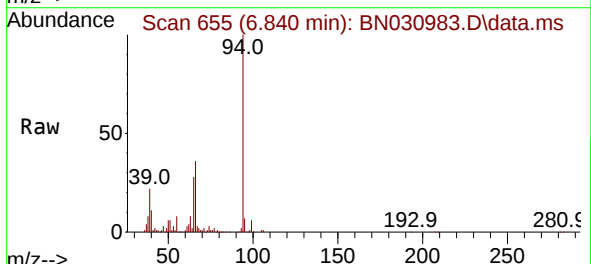
Manual Integrations
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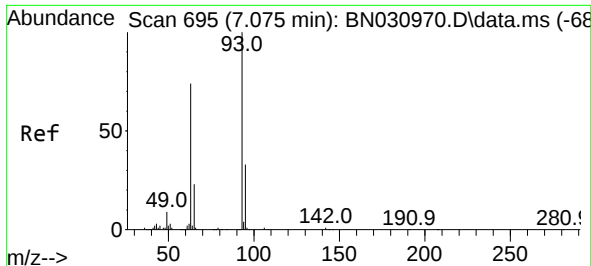
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024



#8
Phenol
Concen: 36.387 ng/ul
RT: 6.840 min Scan# 655
Delta R.T. -0.000 min
Lab File: BN030983.D
Acq: 17 Apr 2024 18:46

Tgt Ion: 94 Resp: 402668
Ion Ratio Lower Upper
94 100
65 27.5 21.4 32.0
66 36.3 28.5 42.7





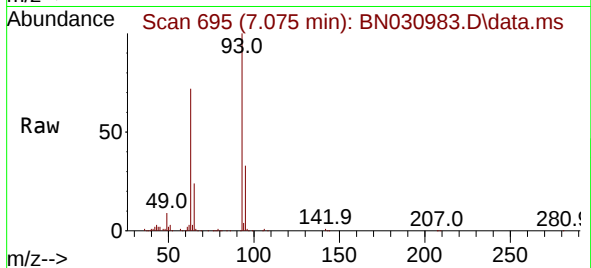
#10
Bis(2-Chloroethyl)ether
Concen: 33.901 ng/ul
RT: 7.075 min Scan# 695
Delta R.T. -0.000 min
Lab File: BN030983.D
Acq: 17 Apr 2024 18:46

Instrument :

BNA_N

ClientSampleId :

SLCS253



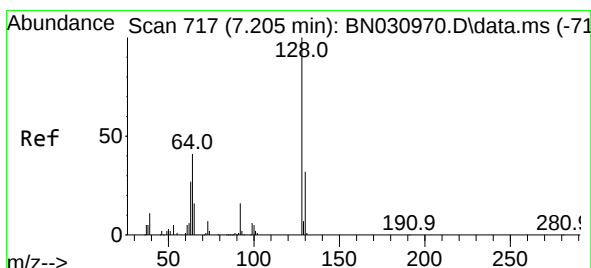
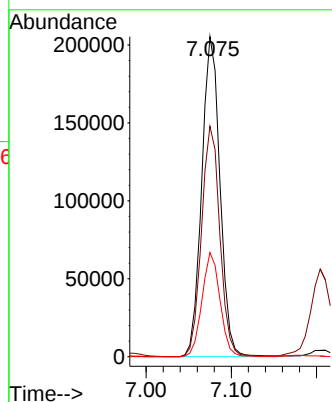
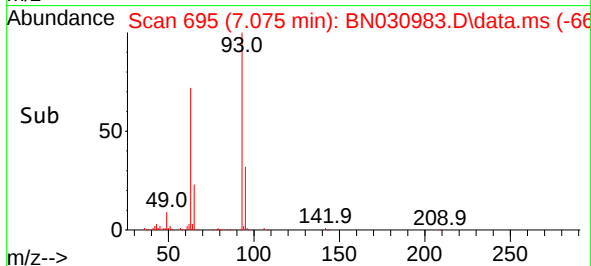
Tgt Ion: 93 Resp: 305927
Ion Ratio Lower Upper
93 100
63 72.0 58.2 87.4
95 32.5 26.0 39.0

Manual Integrations

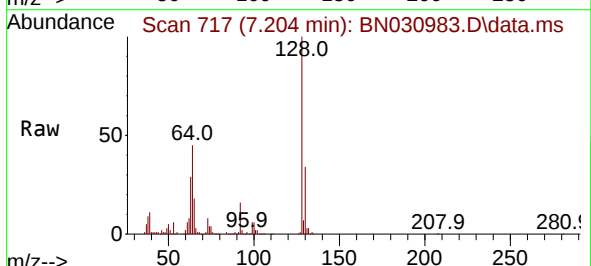
APPROVED

Reviewed By :Yogesh Patel 04/19/2024

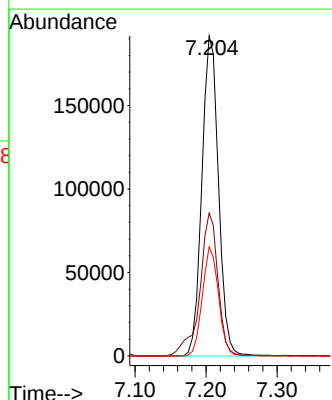
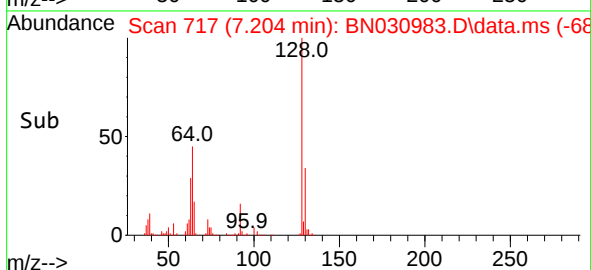
Supervised By :mohammad ahmed 04/30/2024

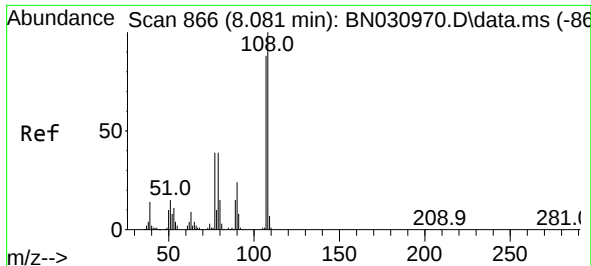


#12
2-Chlorophenol
Concen: 36.147 ng/ul
RT: 7.204 min Scan# 717
Delta R.T. -0.000 min
Lab File: BN030983.D
Acq: 17 Apr 2024 18:46



Tgt Ion:128 Resp: 312475
Ion Ratio Lower Upper
128 100
64 44.7 37.0 55.4
130 34.1 26.3 39.5





#13

2-Methylphenol

Concen: 35.204 ng/ul

RT: 8.081 min Scan# 80

Delta R.T. -0.000 min

Lab File: BN030983.D

Acq: 17 Apr 2024 18:46

Instrument :

BNA_N

ClientSampleId :

SLCS253

Tgt Ion:108 Resp: 30020

Ion Ratio Lower Upper

108 100

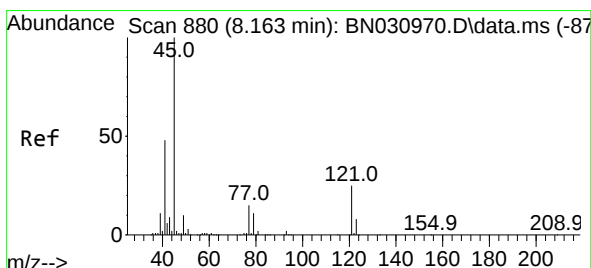
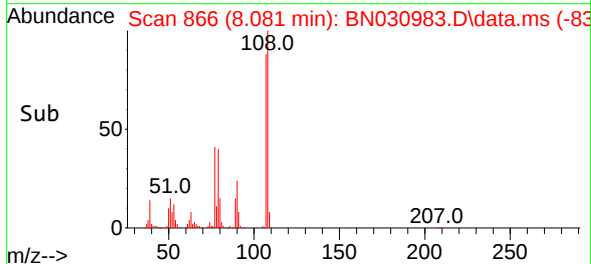
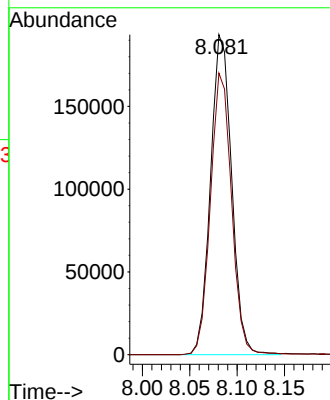
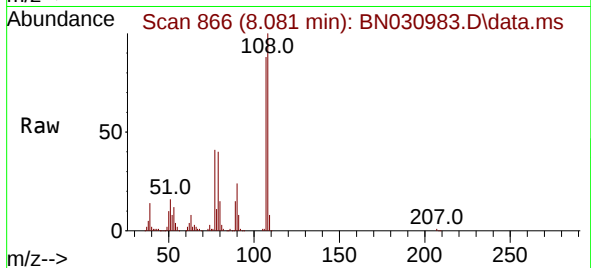
107 88.0 71.8 107.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/19/2024

Supervised By :mohammad ahmed 04/30/2024



#14

2,2'-oxybis(1-Chloropropane)

Concen: 32.685 ng/ul

RT: 8.163 min Scan# 880

Delta R.T. -0.000 min

Lab File: BN030983.D

Acq: 17 Apr 2024 18:46

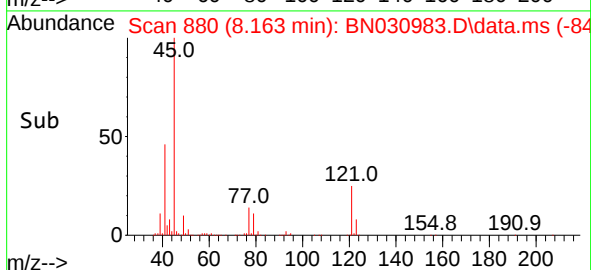
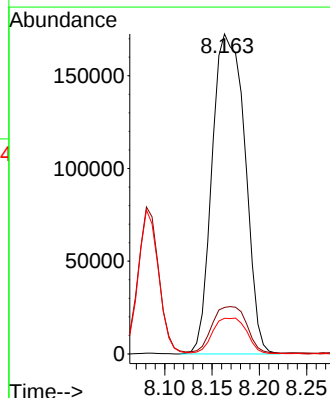
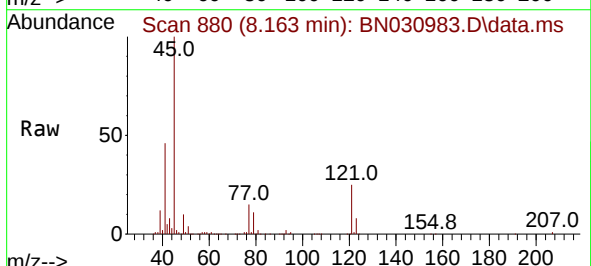
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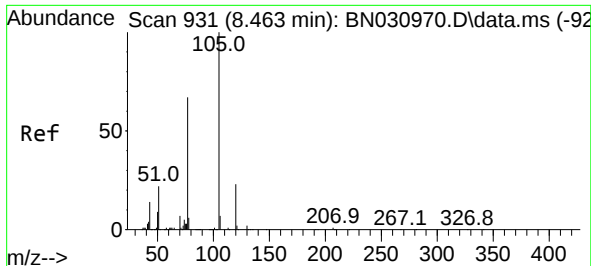
Ion Ratio Lower Upper

45 100

77 14.6 12.1 18.1

79 11.2 8.6 13.0





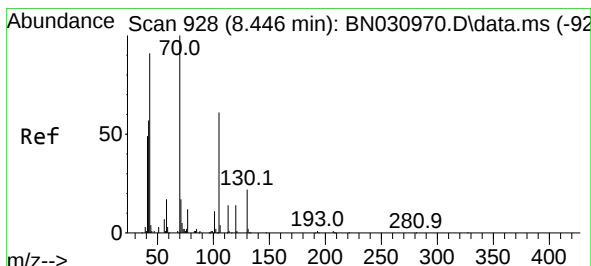
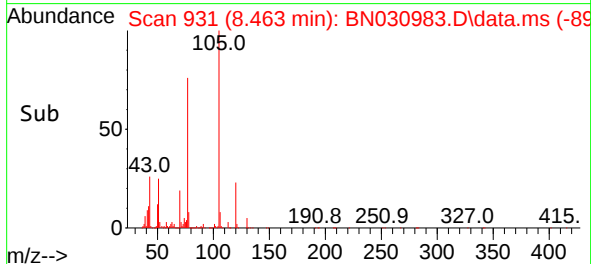
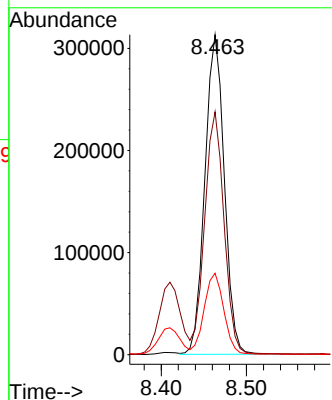
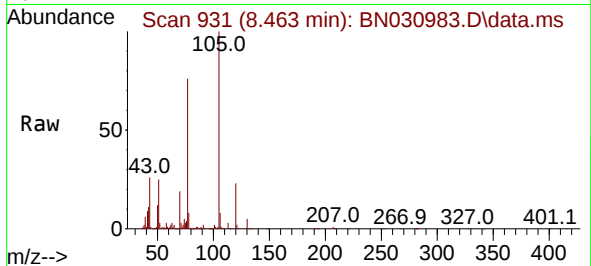
#16
Acetophenone
Concen: 35.254 ng/ul
RT: 8.463 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN030983.D
Acq: 17 Apr 2024 18:46

Instrument :
BNA_N
ClientSampleId :
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Tgt Ion:105 Resp: 495562
Ion Ratio Lower Upper
105 100
77 75.9 61.2 91.8
51 25.4 21.0 31.4

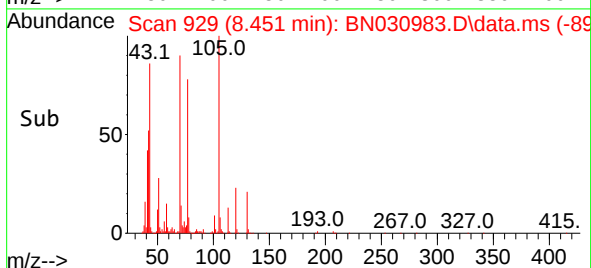
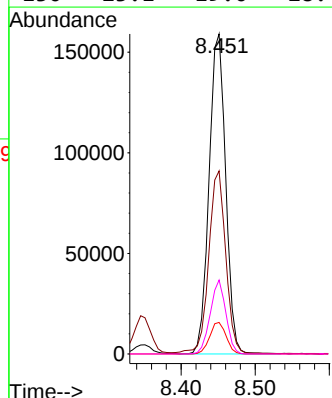
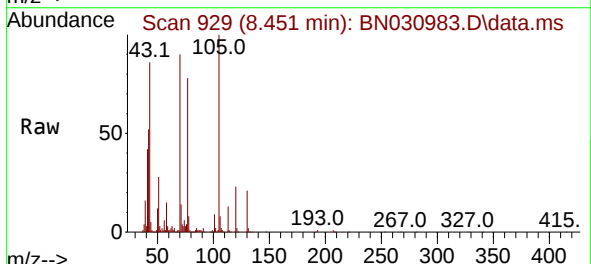
Manual Integrations
APPROVED

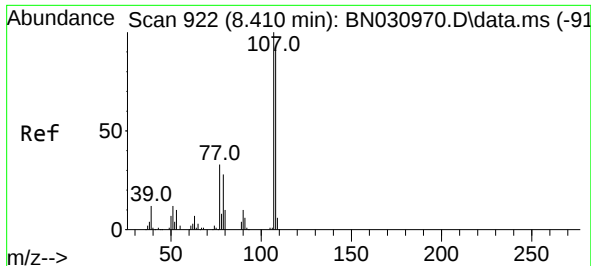
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024



#17
N-Nitroso-di-n-propylamine
Concen: 34.985 ng/ul
RT: 8.451 min Scan# 929
Delta R.T. 0.006 min
Lab File: BN030983.D
Acq: 17 Apr 2024 18:46

Tgt Ion: 70 Resp: 247687
Ion Ratio Lower Upper
70 100
42 57.2 47.4 71.0
101 9.8 7.9 11.9
130 23.1 19.0 28.4





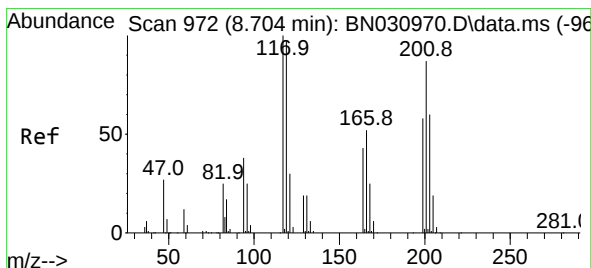
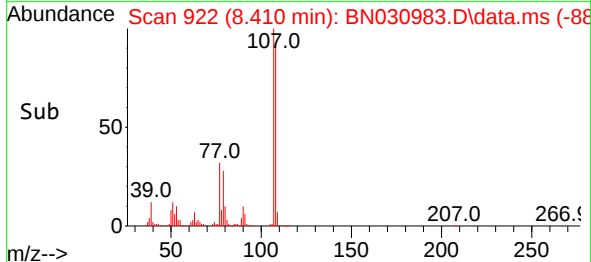
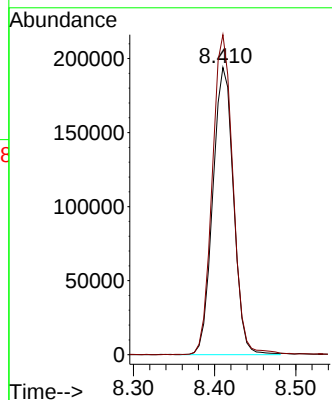
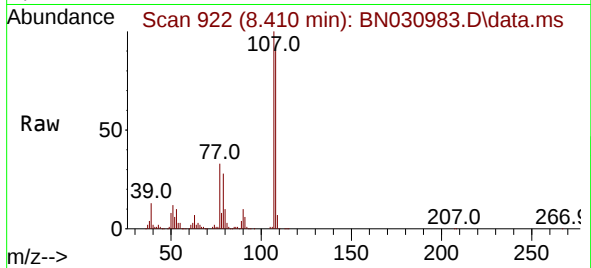
#18
4-Methylphenol
Concen: 36.148 ng/ul
RT: 8.410 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN030983.D
Acq: 17 Apr 2024 18:46

Instrument :
BNA_N
ClientSampleId :
SLCS253

Tgt Ion:108 Resp: 345084
Ion Ratio Lower Upper
108 100
107 111.4 88.1 132.1

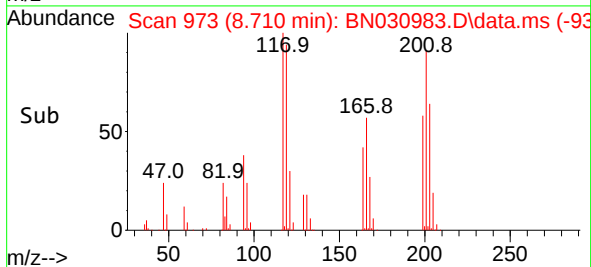
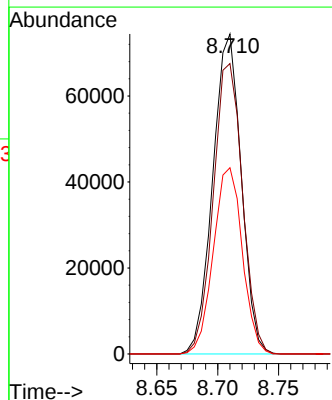
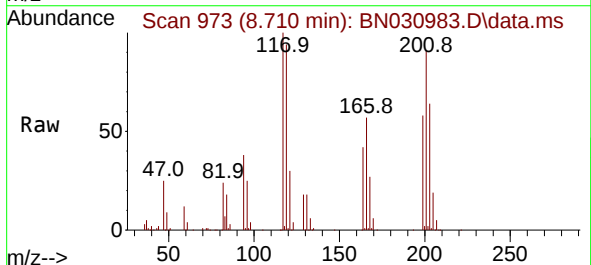
Manual Integrations
APPROVED

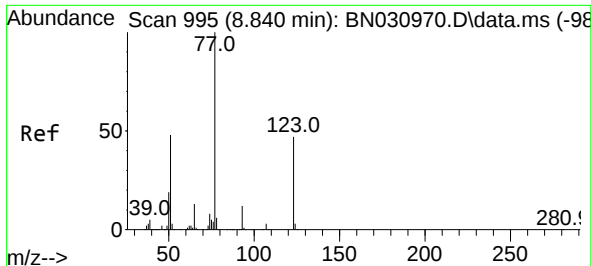
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024



#19
Hexachloroethane
Concen: 33.392 ng/ul
RT: 8.710 min Scan# 973
Delta R.T. 0.006 min
Lab File: BN030983.D
Acq: 17 Apr 2024 18:46

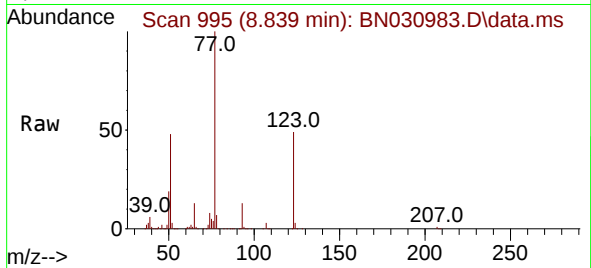
Tgt Ion:117 Resp: 121024
Ion Ratio Lower Upper
117 100
201 90.8 76.5 114.7
199 58.2 48.5 72.7





#22
Nitrobenzene
Concen: 34.262 ng/ul
RT: 8.839 min Scan# 995
Delta R.T. -0.000 min
Lab File: BN030983.D
Acq: 17 Apr 2024 18:46

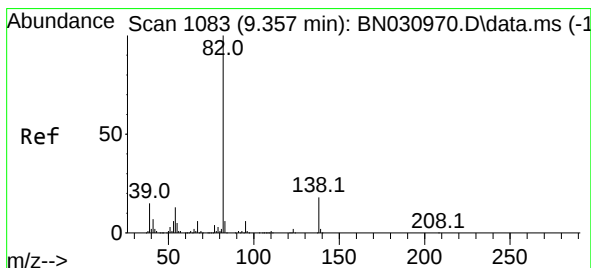
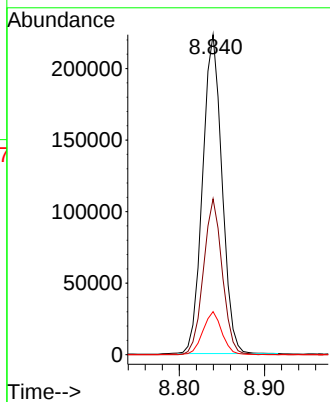
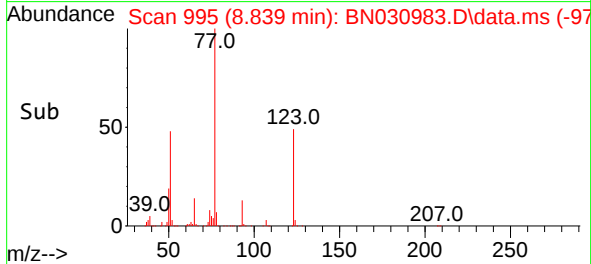
Instrument :
BNA_N
ClientSampleId :
SLCS253



Tgt Ion: 77 Resp: 35225
Ion Ratio Lower Upper
77 100
123 48.7 37.5 56.3
65 13.5 10.6 15.8

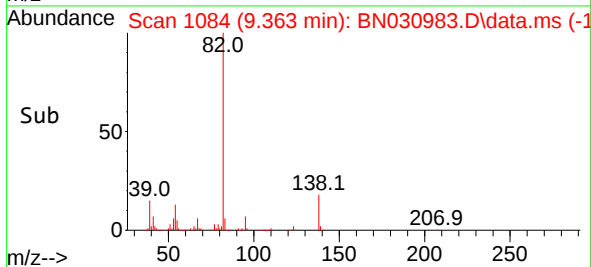
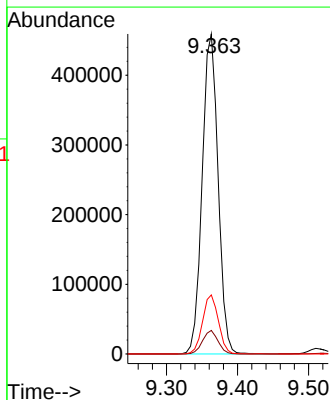
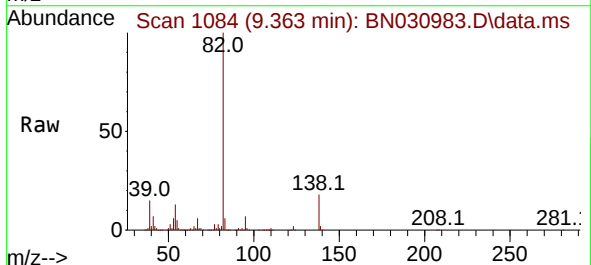
Manual Integrations
APPROVED

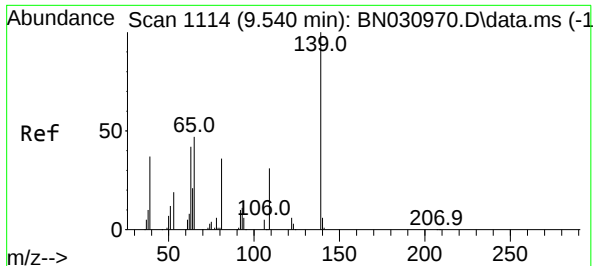
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024



#23
Isophorone
Concen: 34.931 ng/ul
RT: 9.363 min Scan# 1084
Delta R.T. 0.006 min
Lab File: BN030983.D
Acq: 17 Apr 2024 18:46

Tgt Ion: 82 Resp: 716205
Ion Ratio Lower Upper
82 100
95 7.4 5.7 8.5
138 18.5 14.6 21.8





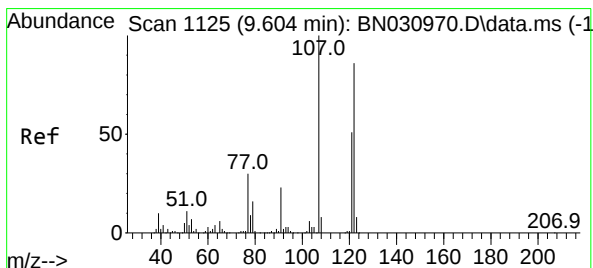
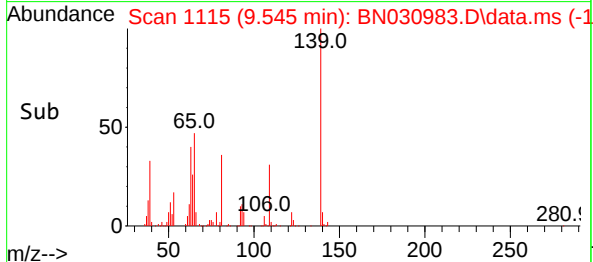
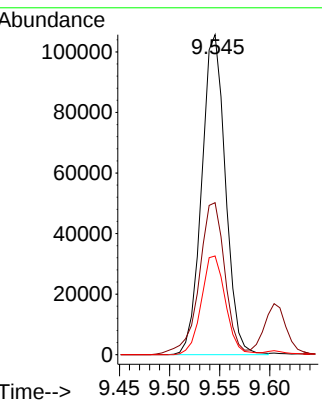
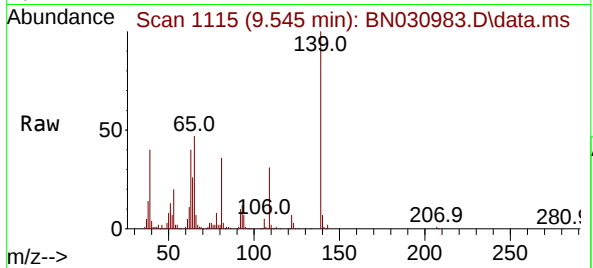
#25
2-Nitrophenol
Concen: 38.301 ng/ul
RT: 9.545 min Scan# 1114
Delta R.T. 0.006 min
Lab File: BN030983.D
Acq: 17 Apr 2024 18:46

Instrument :
BNA_N
ClientSampleId :
SLCS253

Tgt Ion:139 Resp: 17343
Ion Ratio Lower Upper
139 100
65 47.5 39.5 59.3
109 30.9 23.8 35.8

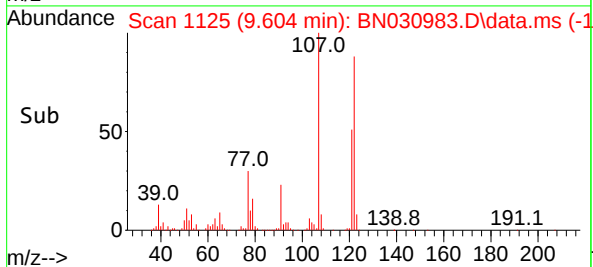
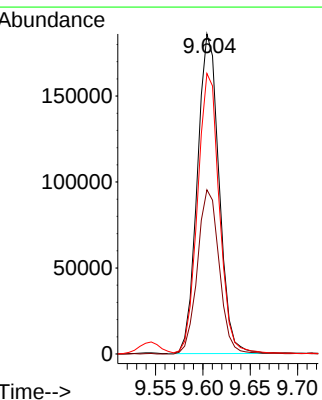
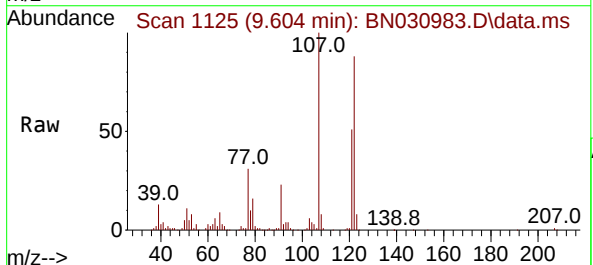
Manual Integrations
APPROVED

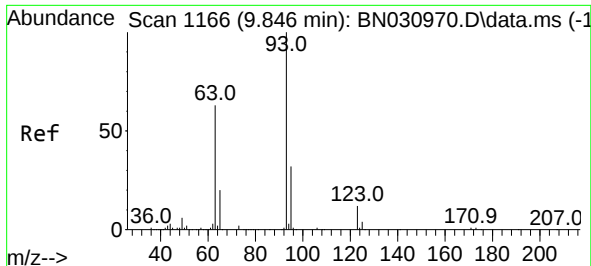
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024



#26
2,4-Dimethylphenol
Concen: 29.462 ng/ul
RT: 9.604 min Scan# 1125
Delta R.T. -0.000 min
Lab File: BN030983.D
Acq: 17 Apr 2024 18:46

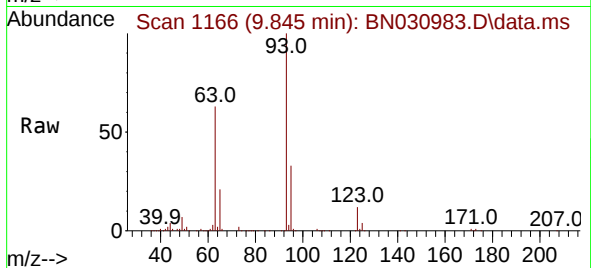
Tgt Ion:107 Resp: 296506
Ion Ratio Lower Upper
107 100
121 51.3 41.6 62.4
122 87.7 71.3 106.9





#27
Bis(2-Chloroethoxy)methane
Concen: 33.576 ng/ul
RT: 9.845 min Scan# 1166
Delta R.T. -0.000 min
Lab File: BN030983.D
Acq: 17 Apr 2024 18:46

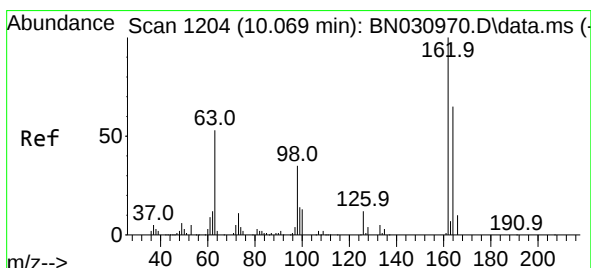
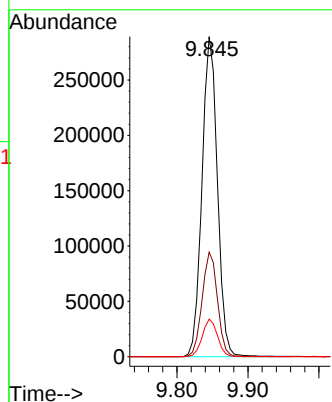
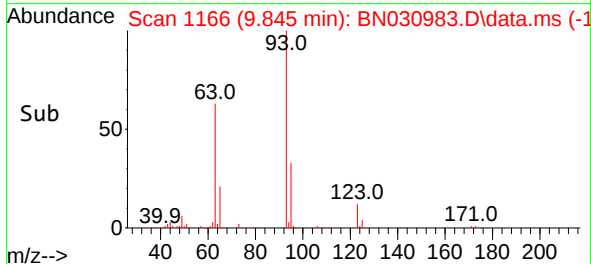
Instrument :
BNA_N
ClientSampleId :
SLCS253



Tgt Ion: 93 Resp: 437702
Ion Ratio Lower Upper
93 100
95 32.6 25.4 38.0
123 11.8 9.4 14.0

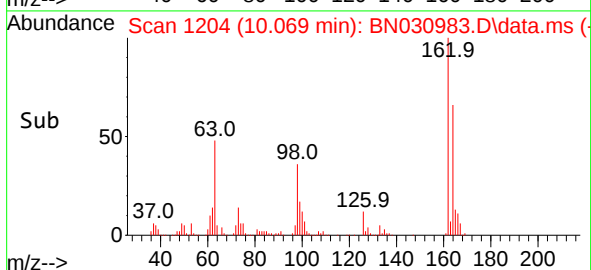
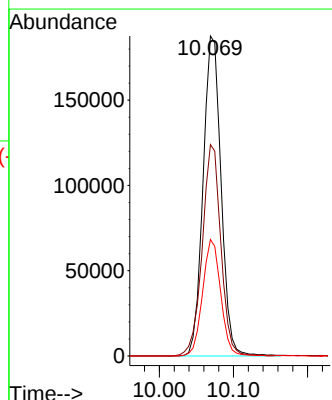
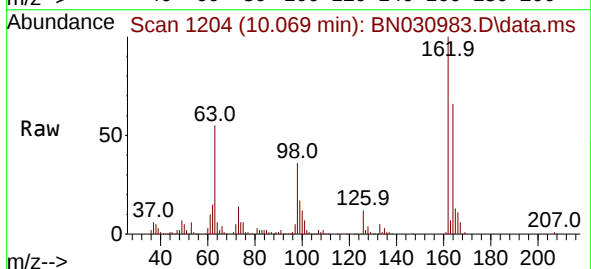
Manual Integrations
APPROVED

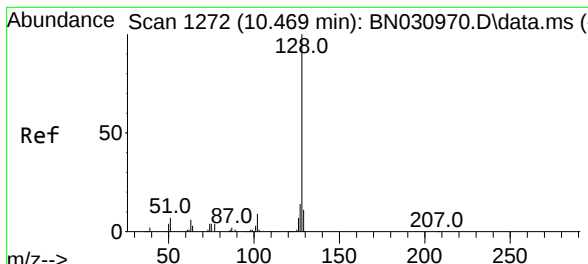
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024



#29
2,4-Dichlorophenol
Concen: 36.782 ng/ul
RT: 10.069 min Scan# 1204
Delta R.T. -0.000 min
Lab File: BN030983.D
Acq: 17 Apr 2024 18:46

Tgt Ion:162 Resp: 316678
Ion Ratio Lower Upper
162 100
164 66.1 51.8 77.8
98 36.4 28.0 42.0





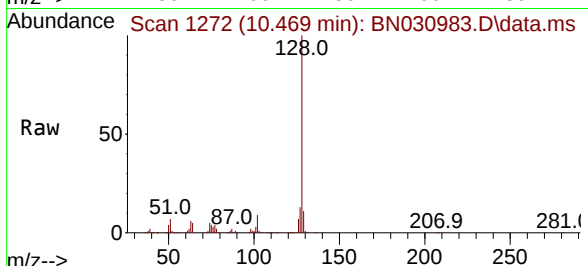
#30
 Naphthalene
 Concen: 33.782 ng/ul
 RT: 10.469 min Scan# 1272
 Delta R.T. -0.000 min
 Lab File: BN030983.D
 Acq: 17 Apr 2024 18:46

Instrument :

BNA_N

ClientSampleId :

SLCS253



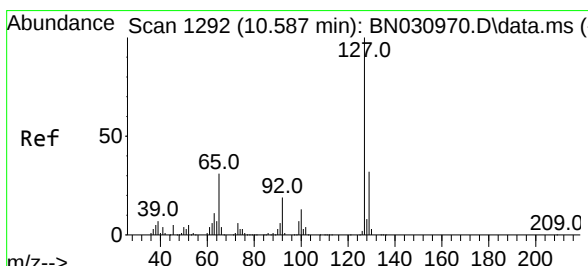
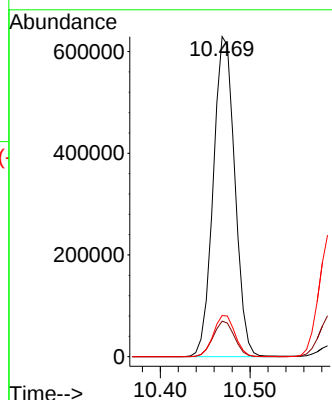
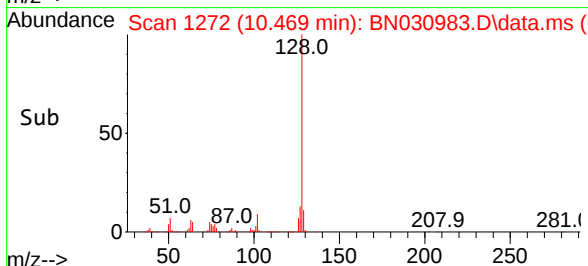
Tgt Ion:128 Resp: 1051934
 Ion Ratio Lower Upper
 128 100
 129 11.1 8.7 13.1
 127 12.8 10.5 15.7

Manual Integrations

APPROVED

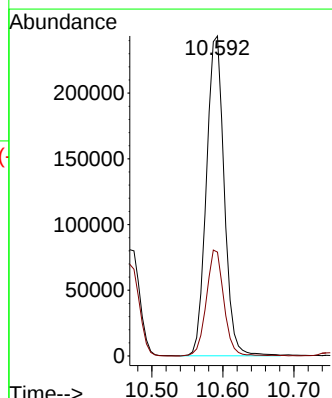
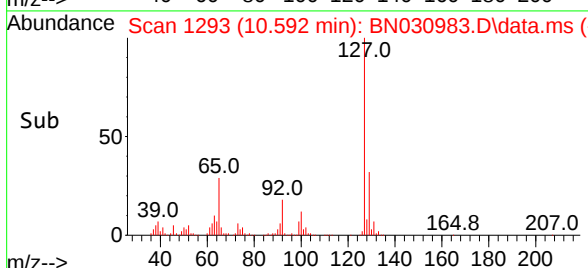
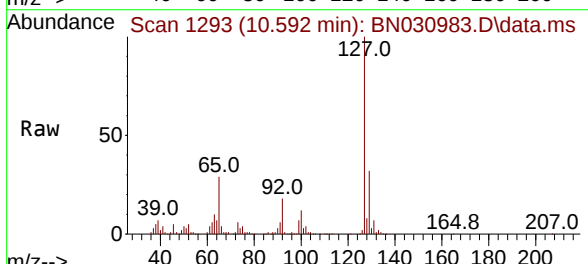
Reviewed By :Yogesh Patel 04/19/2024

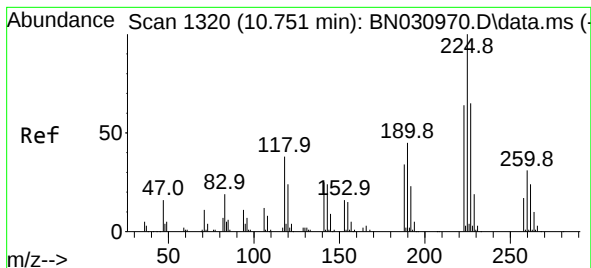
Supervised By :mohammad ahmed 04/30/2024



#32
 4-Chloroaniline
 Concen: 31.698 ng/ul
 RT: 10.592 min Scan# 1293
 Delta R.T. 0.006 min
 Lab File: BN030983.D
 Acq: 17 Apr 2024 18:46

Tgt Ion:127 Resp: 424207
 Ion Ratio Lower Upper
 127 100
 129 32.5 25.3 37.9





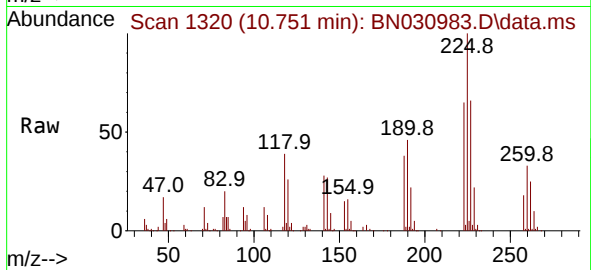
#33
Hexachlorobutadiene
Concen: 31.256 ng/ul
RT: 10.751 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN030983.D
Acq: 17 Apr 2024 18:46

Instrument :

BNA_N

ClientSampleId :

SLCS253



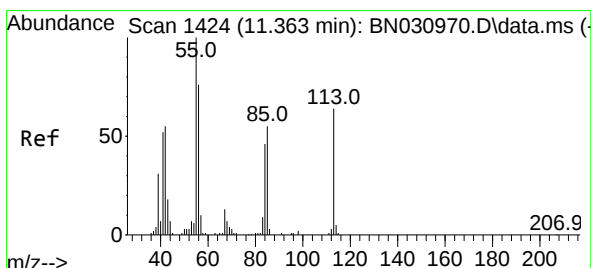
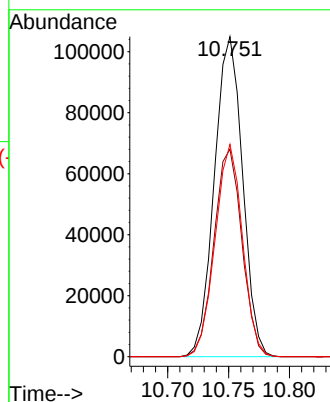
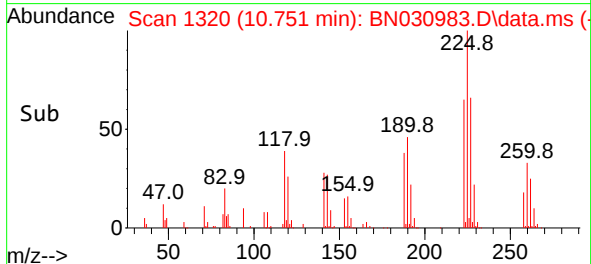
Tgt Ion:225 Resp: 16938
Ion Ratio Lower Upper
225 100
223 64.8 50.9 76.3
227 66.3 51.6 77.4

Manual Integrations

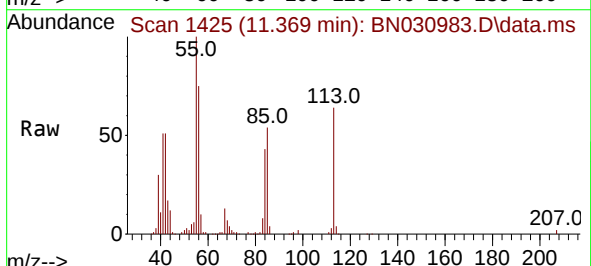
APPROVED

Reviewed By :Yogesh Patel 04/19/2024

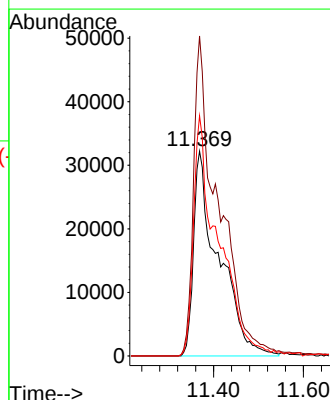
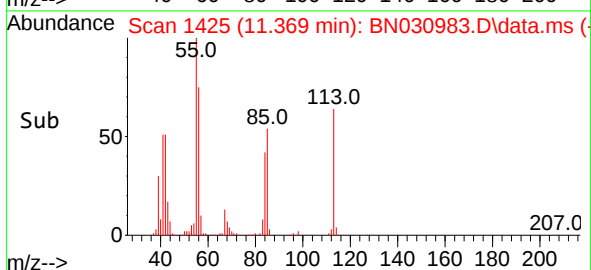
Supervised By :mohammad ahmed 04/30/2024

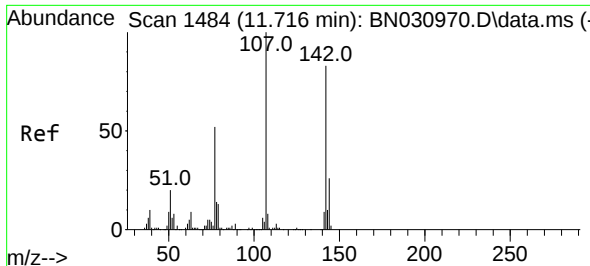


#34
Caprolactam
Concen: 38.428 ng/ul m
RT: 11.369 min Scan# 1425
Delta R.T. 0.006 min
Lab File: BN030983.D
Acq: 17 Apr 2024 18:46



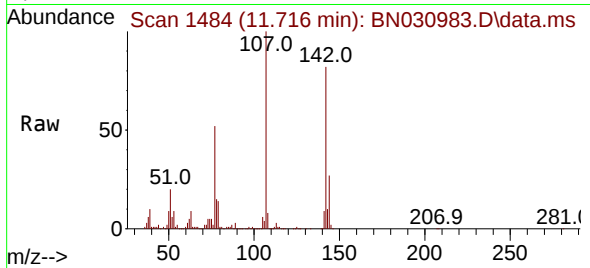
Tgt Ion:113 Resp: 123597
Ion Ratio Lower Upper
113 100
55 156.3 124.7 187.1
56 117.3 90.6 135.8





#35
4-Chloro-3-methylphenol
Concen: 37.557 ng/ul
RT: 11.716 min Scan# 1484
Delta R.T. -0.000 min
Lab File: BN030983.D
Acq: 17 Apr 2024 18:46

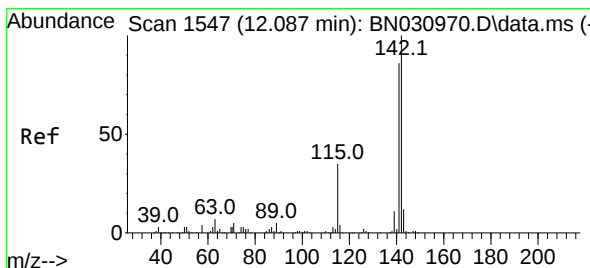
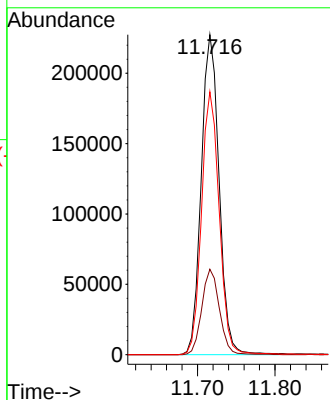
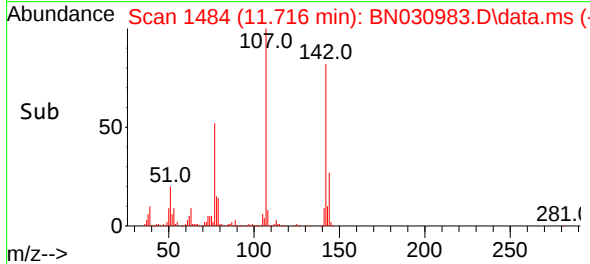
Instrument :
BNA_N
ClientSampleId :
SLCS253



Tgt Ion:107 Resp: 364188
Ion Ratio Lower Upper
107 100
144 26.7 21.4 32.0
142 82.1 65.9 98.9

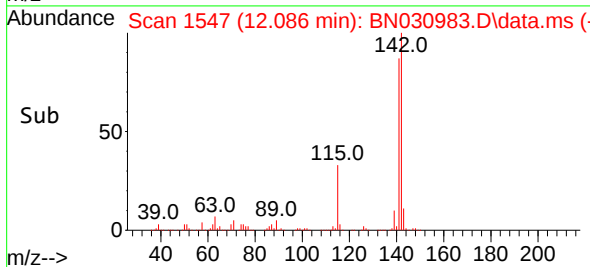
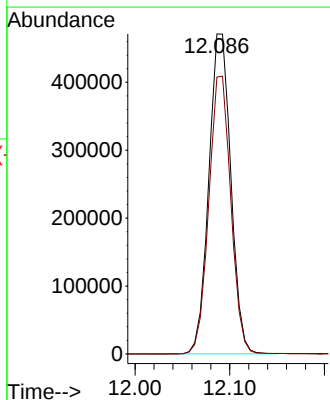
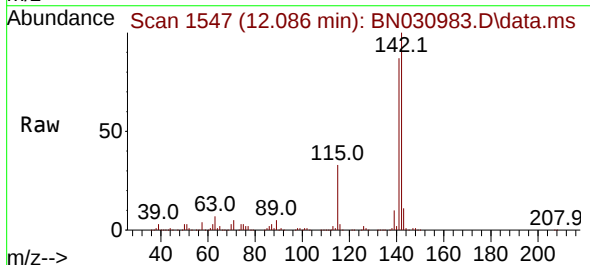
Manual Integrations
APPROVED

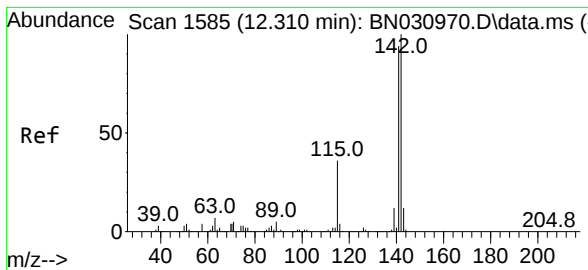
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024



#36
2-Methylnaphthalene
Concen: 34.997 ng/ul
RT: 12.086 min Scan# 1547
Delta R.T. -0.000 min
Lab File: BN030983.D
Acq: 17 Apr 2024 18:46

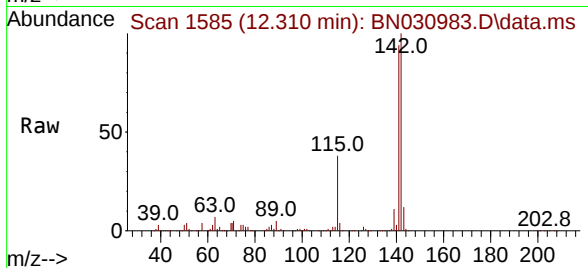
Tgt Ion:142 Resp: 761045
Ion Ratio Lower Upper
142 100
141 86.5 70.8 106.2





#37
1-Methylnaphthalene
Concen: 34.909 ng/ul
RT: 12.310 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN030983.D
Acq: 17 Apr 2024 18:46

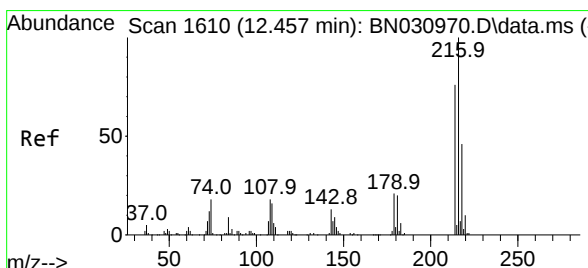
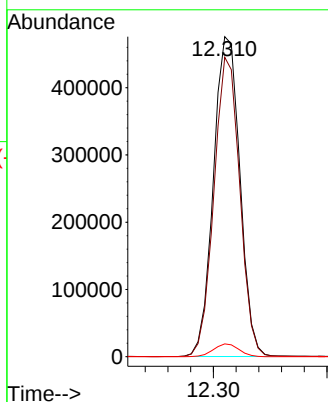
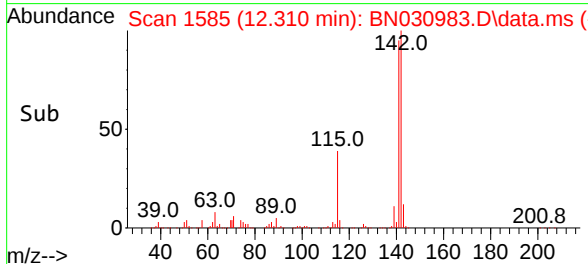
Instrument :
BNA_N
ClientSampleId :
SLCS253



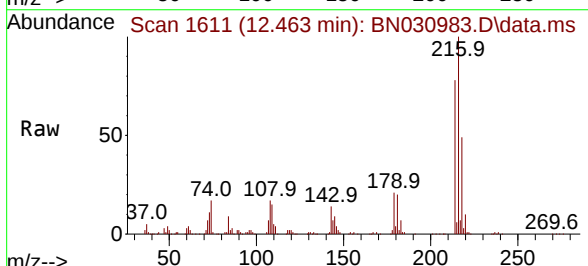
Tgt Ion:142 Resp: 77061
Ion Ratio Lower Upper
142 100
141 93.5 73.0 109.4
116 4.0 2.9 4.3

Manual Integrations
APPROVED

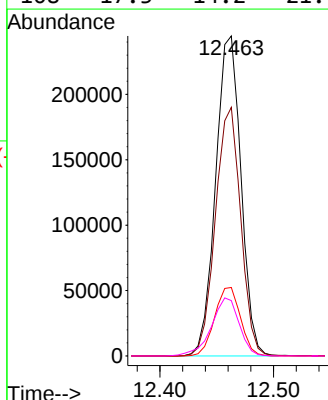
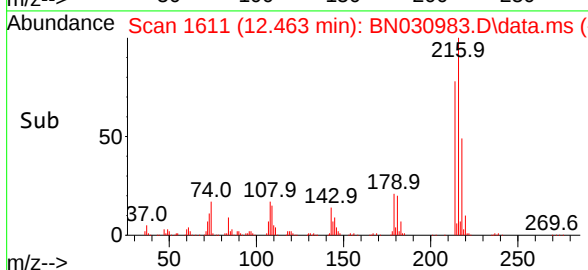
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024

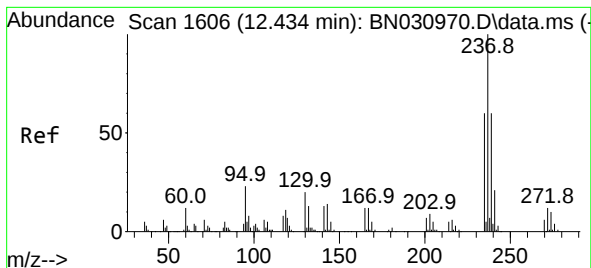


#39
1,2,4,5-Tetrachlorobenzene
Concen: 33.934 ng/ul
RT: 12.463 min Scan# 1611
Delta R.T. 0.006 min
Lab File: BN030983.D
Acq: 17 Apr 2024 18:46



Tgt Ion:216 Resp: 379648
Ion Ratio Lower Upper
216 100
214 77.7 60.9 91.3
179 21.4 17.4 26.0
108 17.3 14.2 21.4





#40

Hexachlorocyclopentadiene

Concen: 25.197 ng/ul

RT: 12.439 min Scan# 1606

Delta R.T. 0.006 min

Lab File: BN030983.D

Acq: 17 Apr 2024 18:46

Instrument :

BNA_N

ClientSampleId :

SLCS253

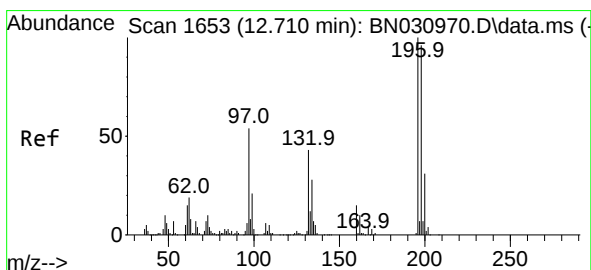
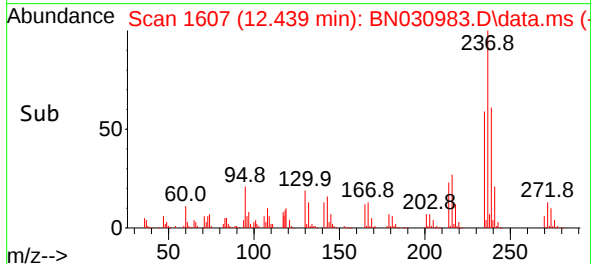
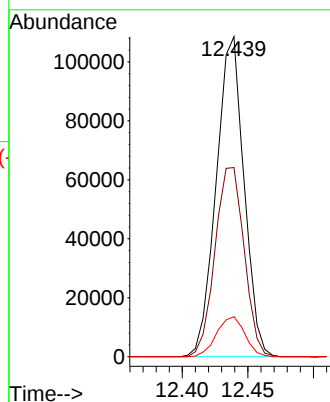
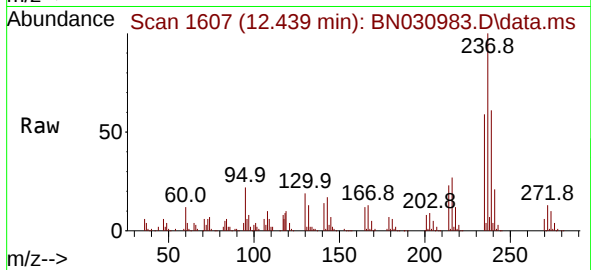
Tgt Ion:237	Resp: 160092
Ion Ratio	Lower Upper
237 100	
235 59.1	50.6 76.0
272 12.5	10.2 15.4

Manual Integrations

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Reviewed By :Yogesh Patel 04/19/2024

Supervised By :mohammad ahmed 04/30/2024



#41

2,4,6-Trichlorophenol

Concen: 36.886 ng/ul

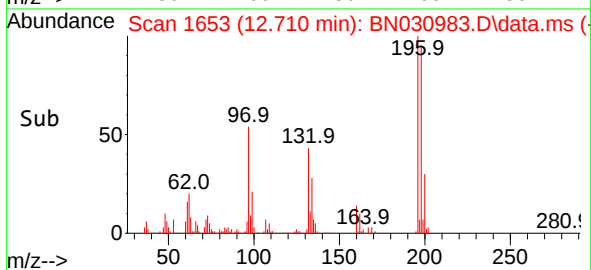
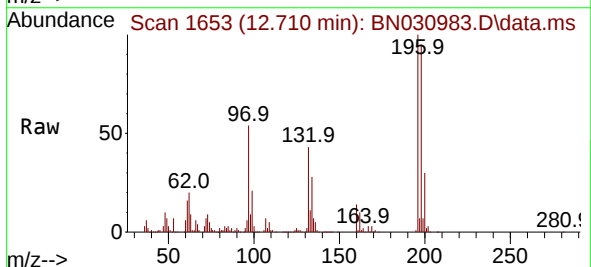
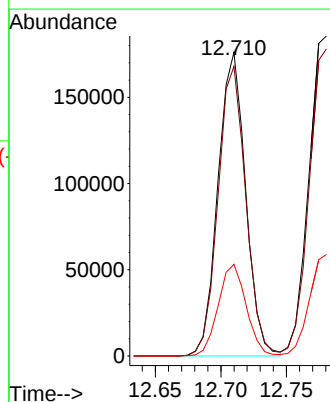
RT: 12.710 min Scan# 1653

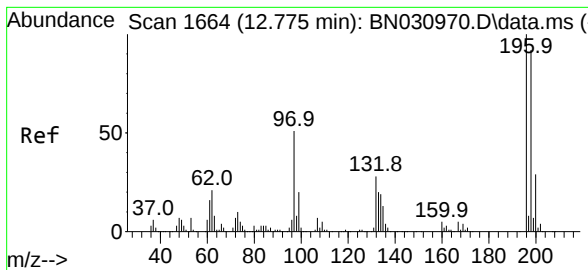
Delta R.T. -0.000 min

Lab File: BN030983.D

Acq: 17 Apr 2024 18:46

Tgt Ion:196	Resp: 257876
Ion Ratio	Lower Upper
196 100	
198 95.3	74.6 111.8
200 30.2	24.8 37.2





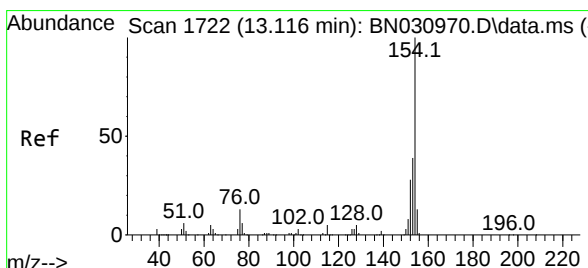
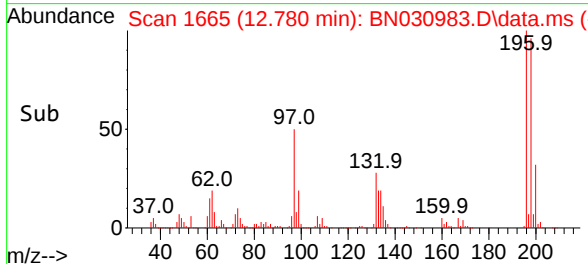
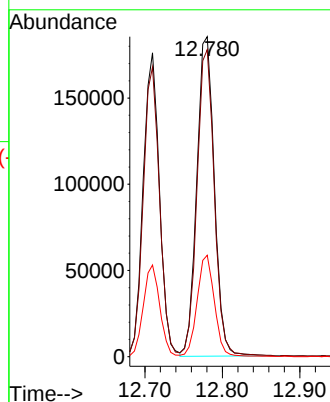
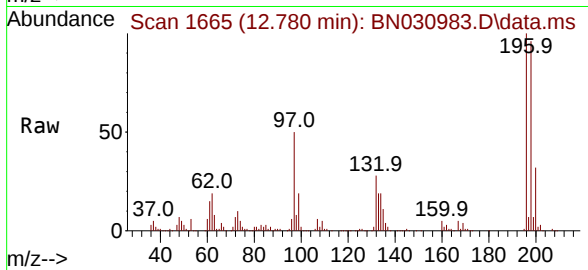
#42
2,4,5-Trichlorophenol
Concen: 36.956 ng/ul
RT: 12.780 min Scan# 1665
Delta R.T. 0.006 min
Lab File: BN030983.D
Acq: 17 Apr 2024 18:46

Instrument :
BNA_N
ClientSampleId :
SLCS253

Tgt Ion:196 Resp: 29178
Ion Ratio Lower Upper
196 100
198 95.9 73.0 109.6
200 31.7 25.2 37.8

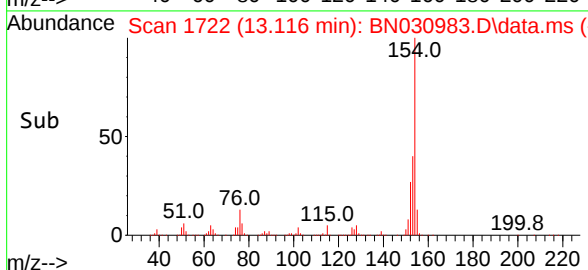
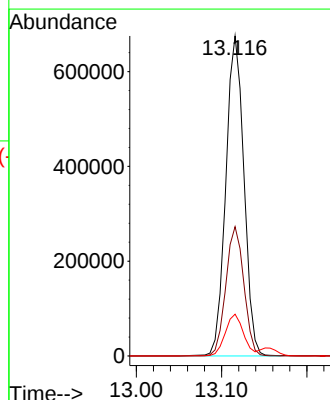
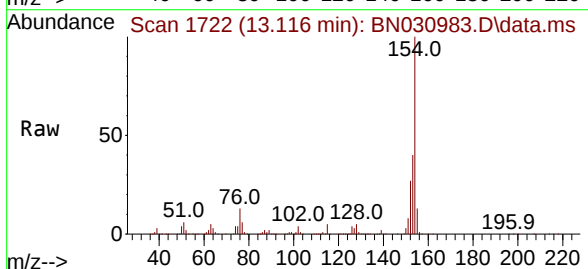
Manual Integrations
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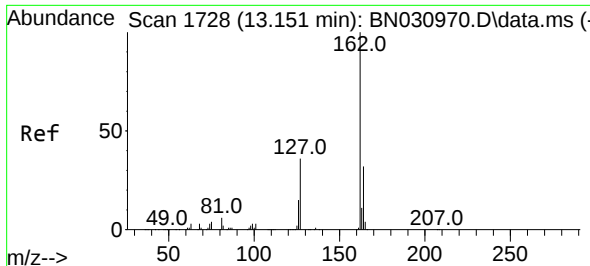
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024



#43
1,1'-Biphenyl
Concen: 33.688 ng/ul
RT: 13.116 min Scan# 1722
Delta R.T. -0.000 min
Lab File: BN030983.D
Acq: 17 Apr 2024 18:46

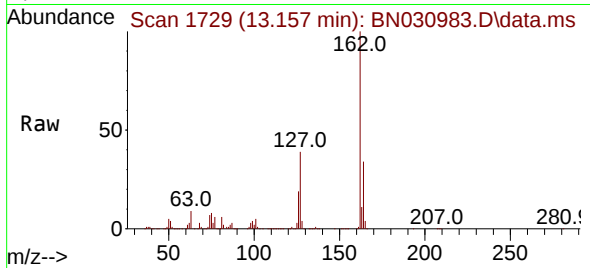
Tgt Ion:154 Resp: 995441
Ion Ratio Lower Upper
154 100
153 40.4 31.5 47.3
76 13.1 9.8 14.6





#44
2-Chloronaphthalene
Concen: 33.631 ng/ul
RT: 13.157 min Scan# 1728
Delta R.T. 0.006 min
Lab File: BN030983.D
Acq: 17 Apr 2024 18:46

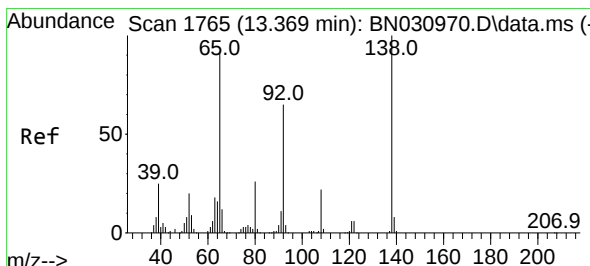
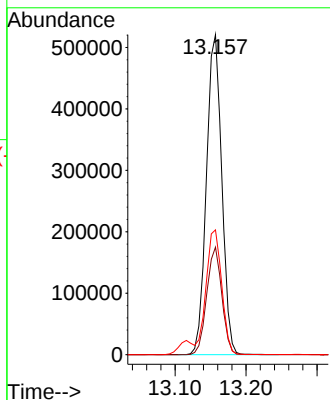
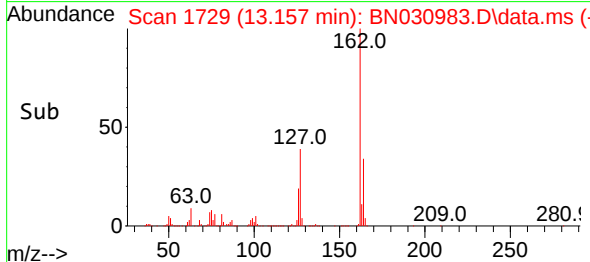
Instrument :
BNA_N
ClientSampleId :
SLCS253



Tgt Ion:162 Resp: 782288
Ion Ratio Lower Upper
162 100
164 33.6 25.7 38.5
127 39.0 32.2 48.2

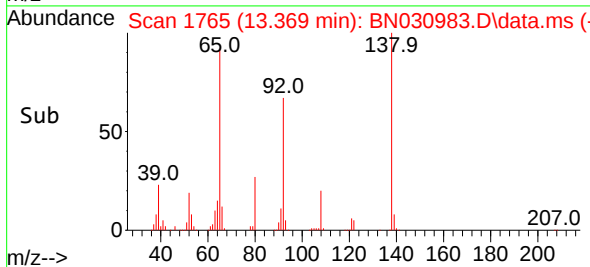
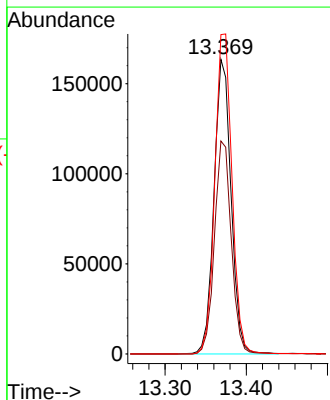
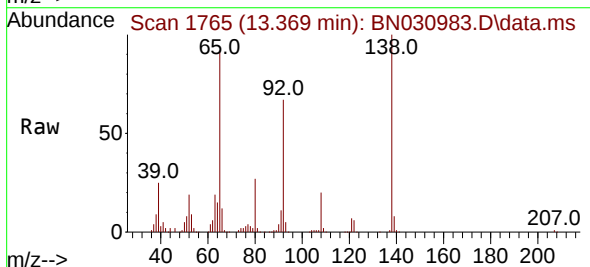
Manual Integrations
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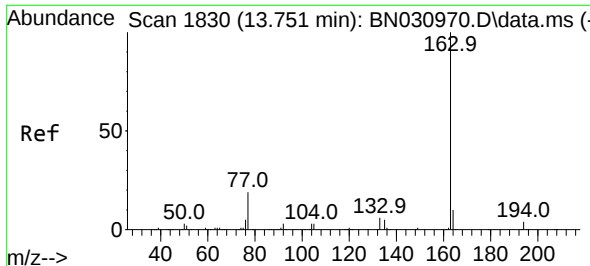
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024



#45
2-Nitroaniline
Concen: 38.532 ng/ul
RT: 13.369 min Scan# 1765
Delta R.T. -0.000 min
Lab File: BN030983.D
Acq: 17 Apr 2024 18:46

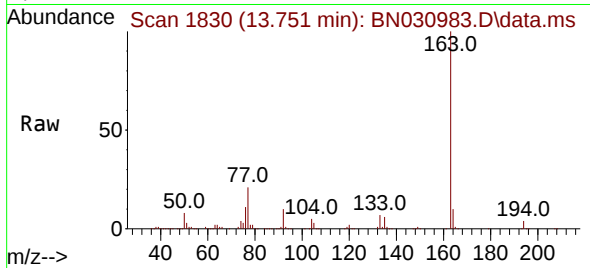
Tgt Ion: 65 Resp: 238521
Ion Ratio Lower Upper
65 100
92 72.3 57.7 86.5
138 108.4 90.6 135.8





#47
Dimethylphthalate
Concen: 35.294 ng/ul
RT: 13.751 min Scan# 1830
Delta R.T. -0.000 min
Lab File: BN030983.D
Acq: 17 Apr 2024 18:46

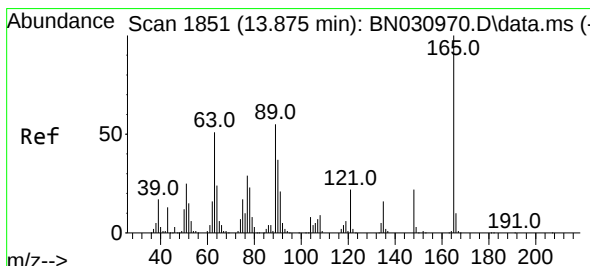
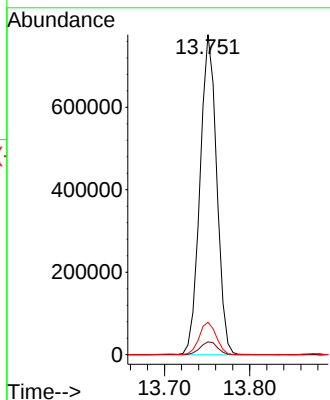
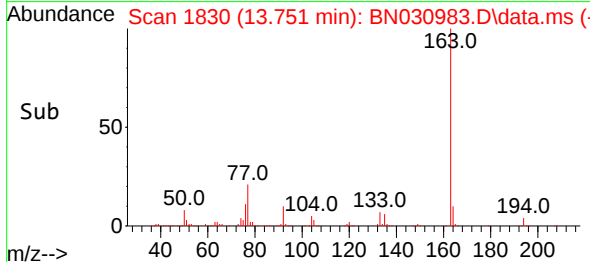
Instrument :
BNA_N
ClientSampleId :
SLCS253



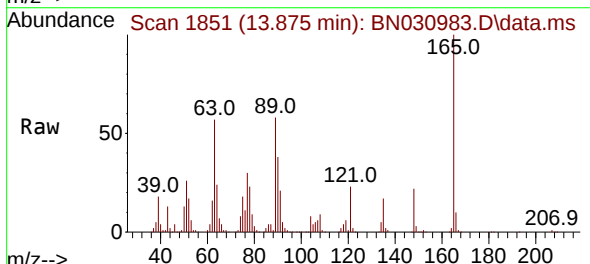
Tgt Ion:163 Resp: 105526
Ion Ratio Lower Upper
163 100
194 4.0 3.3 4.9
164 10.1 8.2 12.4

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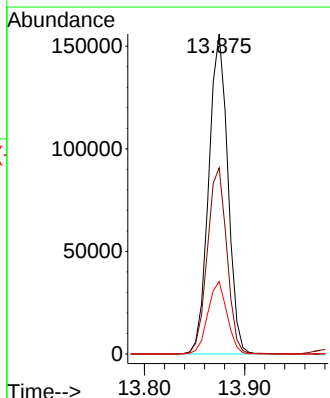
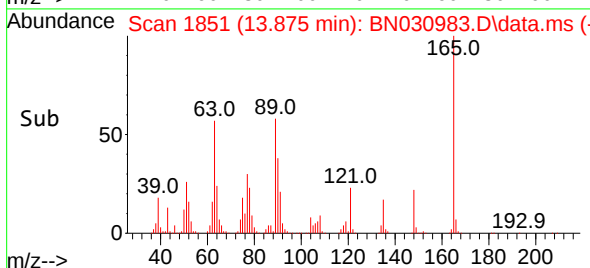
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024

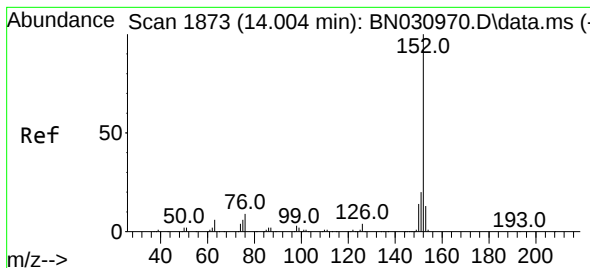


#48
2,6-Dinitrotoluene
Concen: 37.297 ng/ul
RT: 13.875 min Scan# 1851
Delta R.T. -0.000 min
Lab File: BN030983.D
Acq: 17 Apr 2024 18:46



Tgt Ion:165 Resp: 206757
Ion Ratio Lower Upper
165 100
89 58.2 43.5 65.3
121 22.6 15.7 23.5





#50

Acenaphthylene

Concen: 34.508 ng/ul

RT: 14.010 min Scan# 1873

Delta R.T. 0.006 min

Lab File: BN030983.D

Acq: 17 Apr 2024 18:46

Instrument :

BNA_N

ClientSampleId :

SLCS253

Tgt Ion:152 Resp: 132686

Ion Ratio Lower Upper

152 100

151 20.5 15.8 23.8

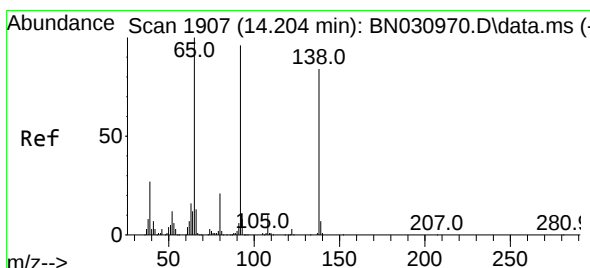
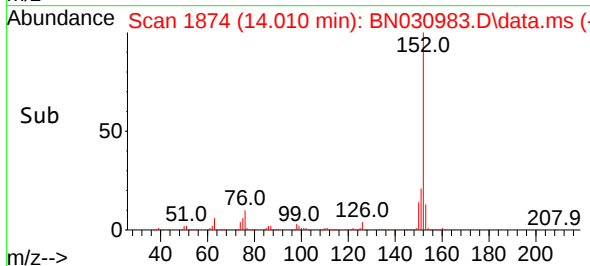
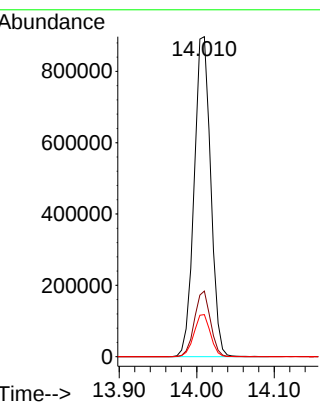
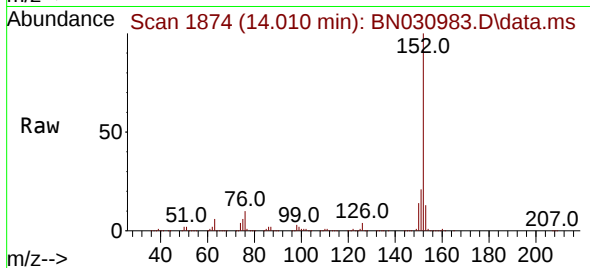
153 13.1 10.7 16.1

Manual Integrations

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Reviewed By :Yogesh Patel 04/19/2024

Supervised By :mohammad ahmed 04/30/2024



#51

3-Nitroaniline

Concen: 42.638 ng/ul

RT: 14.204 min Scan# 1907

Delta R.T. -0.000 min

Lab File: BN030983.D

Acq: 17 Apr 2024 18:46

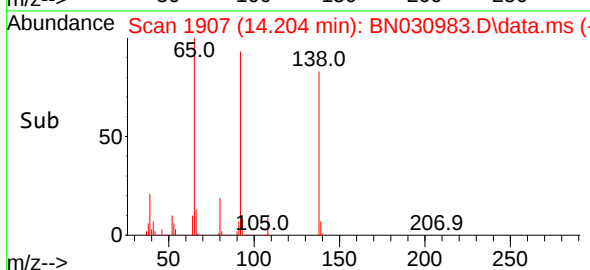
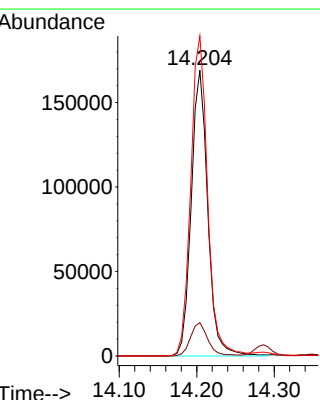
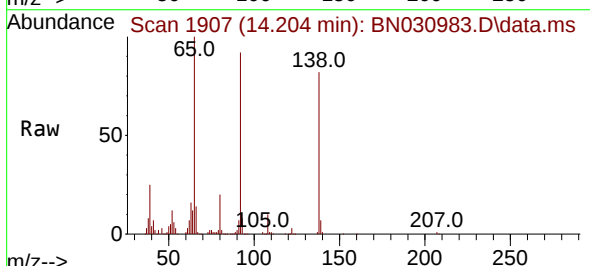
Tgt Ion:138 Resp: 250877

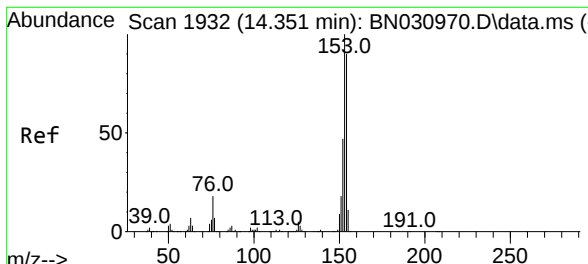
Ion Ratio Lower Upper

138 100

108 11.6 9.6 14.4

92 112.0 89.6 134.4





#52
 Acenaphthene
 Concen: 33.380 ng/ul
 RT: 14.351 min Scan# 1932
 Delta R.T. -0.000 min
 Lab File: BN030983.D
 Acq: 17 Apr 2024 18:46

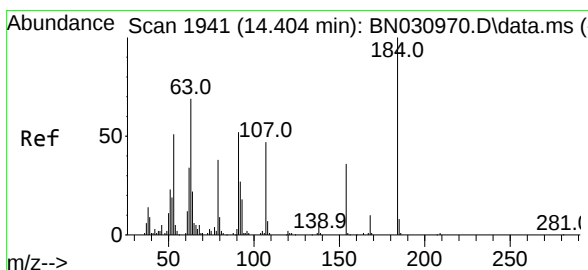
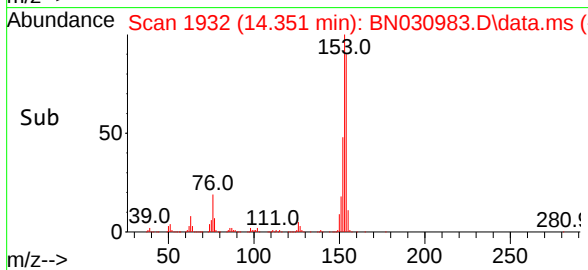
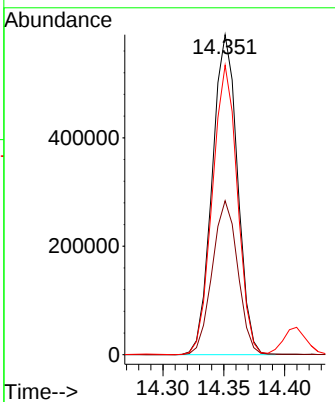
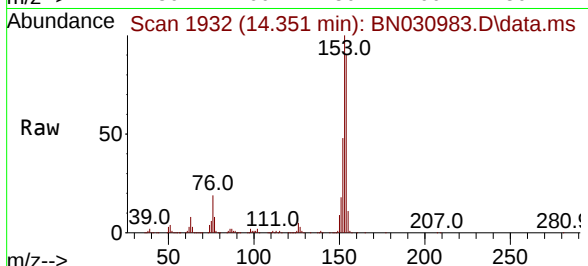
Instrument : BNA_N
 ClientSampleId : SLCS253

Tgt Ion:153 Resp: 855314

Ion	Ratio	Lower	Upper
153	100		
152	48.1	37.6	56.4
154	90.4	70.3	105.5

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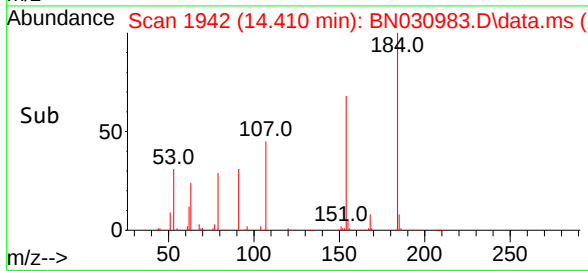
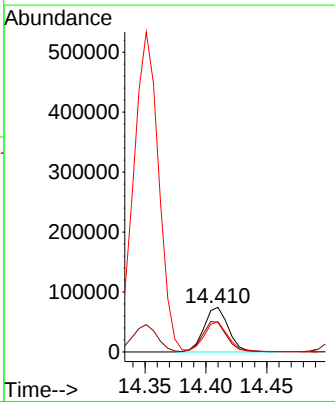
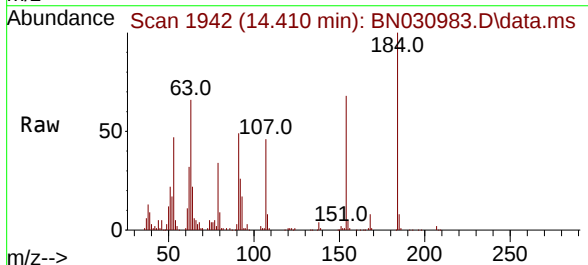
Reviewed By :Yogesh Patel 04/19/2024
 Supervised By :mohammad ahmed 04/30/2024

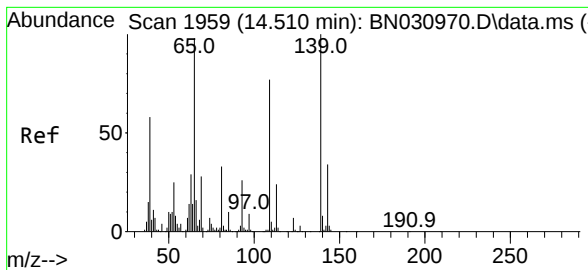


#53
 2,4-Dinitrophenol
 Concen: 40.825 ng/ul
 RT: 14.410 min Scan# 1942
 Delta R.T. 0.006 min
 Lab File: BN030983.D
 Acq: 17 Apr 2024 18:46

Tgt Ion:184 Resp: 103945

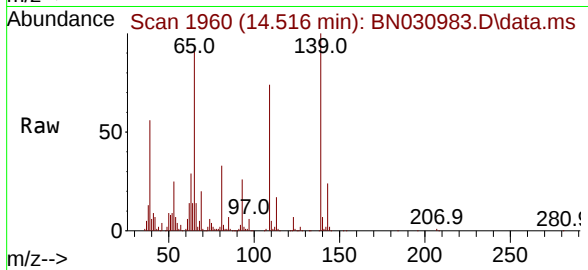
Ion	Ratio	Lower	Upper
184	100		
63	66.4	49.9	74.9
154	67.9	49.5	74.3





#55
4-Nitrophenol
Concen: 41.085 ng/ul
RT: 14.516 min Scan# 1959
Delta R.T. 0.006 min
Lab File: BN030983.D
Acq: 17 Apr 2024 18:46

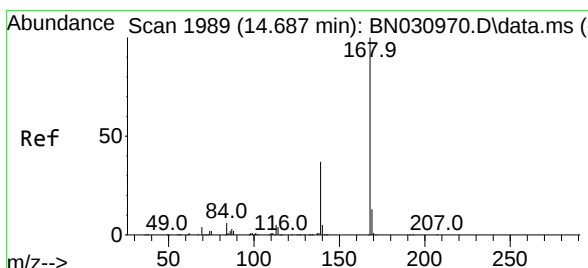
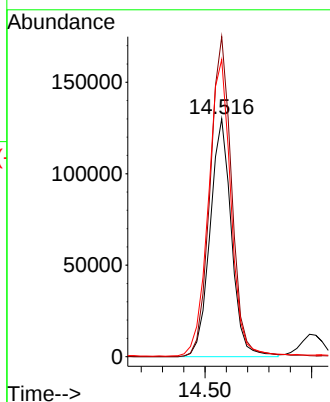
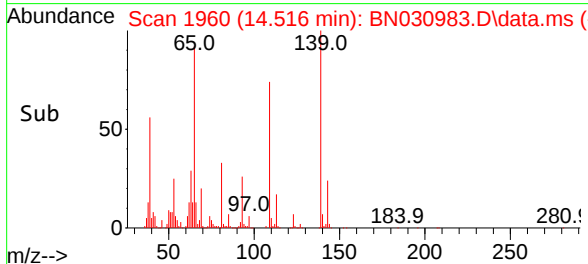
Instrument :
BNA_N
ClientSampleId :
SLCS253



Tgt Ion:109 Resp: 180214
Ion Ratio Lower Upper
109 100
139 134.5 111.8 167.6
65 124.9 98.7 148.1

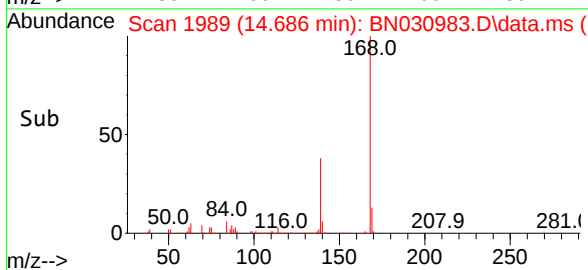
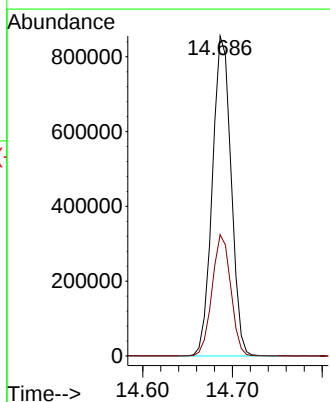
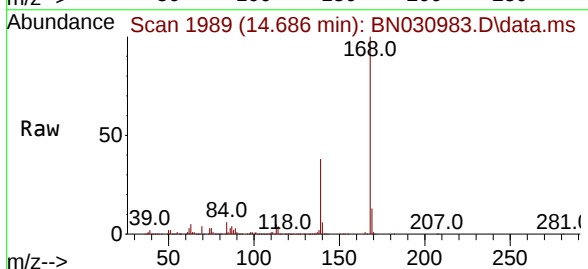
Manual Integrations
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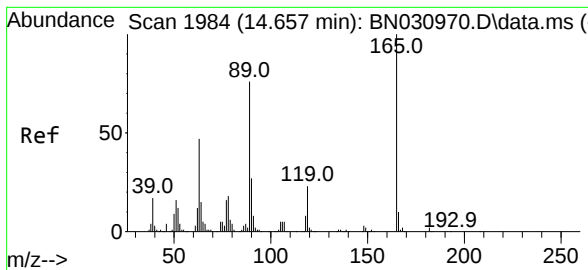
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024



#56
Dibenzofuran
Concen: 34.816 ng/ul
RT: 14.686 min Scan# 1989
Delta R.T. -0.000 min
Lab File: BN030983.D
Acq: 17 Apr 2024 18:46

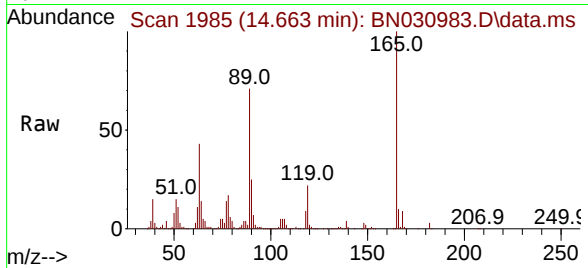
Tgt Ion:168 Resp: 1240088
Ion Ratio Lower Upper
168 100
139 37.9 30.2 45.4





#57
2,4-Dinitrotoluene
Concen: 40.212 ng/ul
RT: 14.663 min Scan# 1985
Delta R.T. 0.006 min
Lab File: BN030983.D
Acq: 17 Apr 2024 18:46

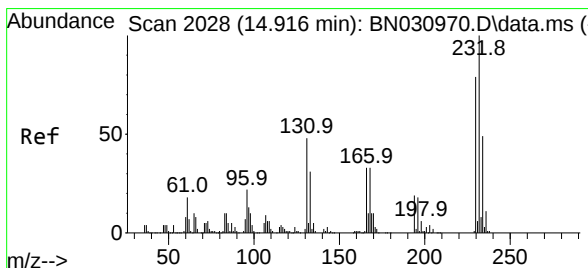
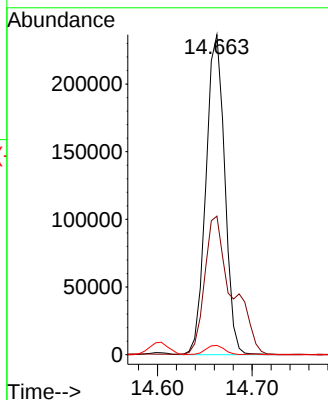
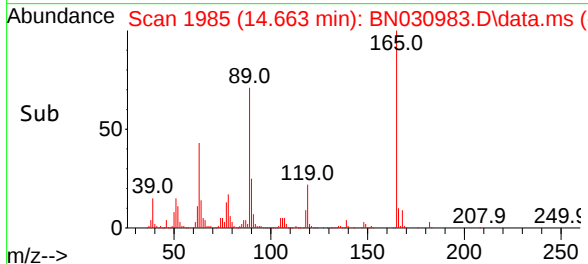
Instrument :
BNA_N
ClientSampleId :
SLCS253



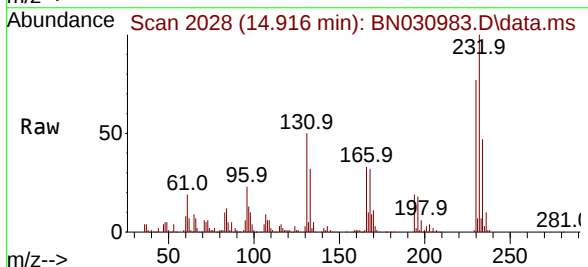
Tgt Ion:165 Resp: 325449
Ion Ratio Lower Upper
165 100
63 43.3 34.7 52.1
182 2.9 2.4 3.6

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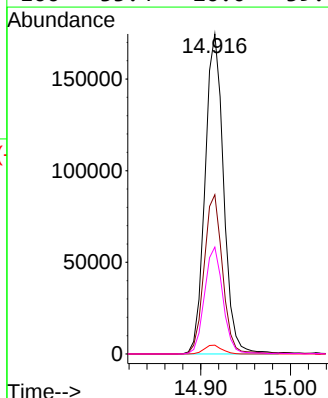
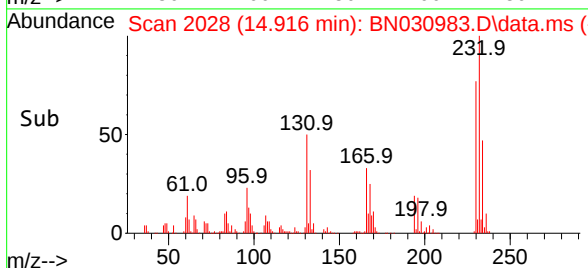
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024

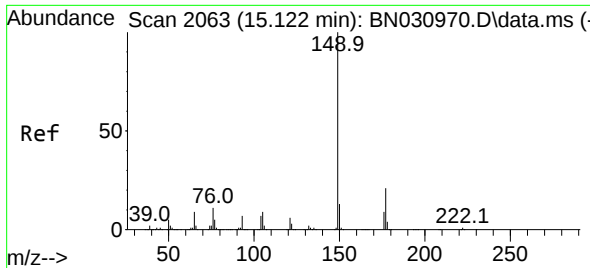


#58
2,3,4,6-Tetrachlorophenol
Concen: 38.304 ng/ul
RT: 14.916 min Scan# 2028
Delta R.T. -0.000 min
Lab File: BN030983.D
Acq: 17 Apr 2024 18:46



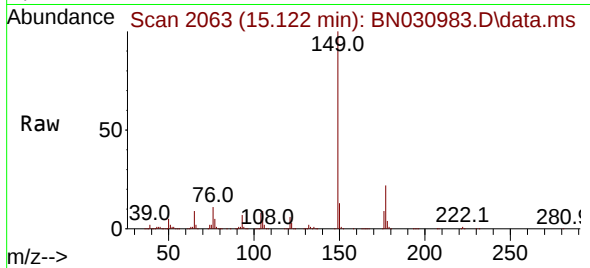
Tgt Ion:232 Resp: 251164
Ion Ratio Lower Upper
232 100
131 49.7 36.6 55.0
130 2.7 2.2 3.2
166 33.4 26.0 39.0





#59
Diethylphthalate
Concen: 36.220 ng/ul
RT: 15.122 min Scan# 2063
Delta R.T. -0.000 min
Lab File: BN030983.D
Acq: 17 Apr 2024 18:46

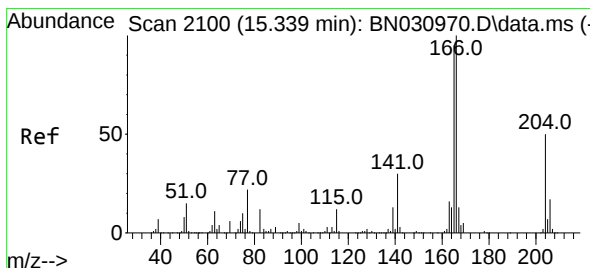
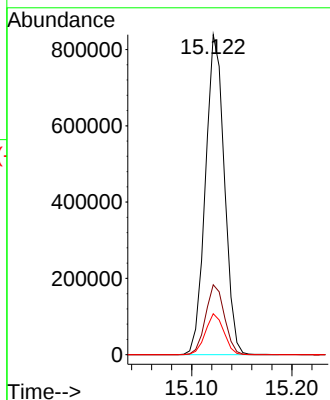
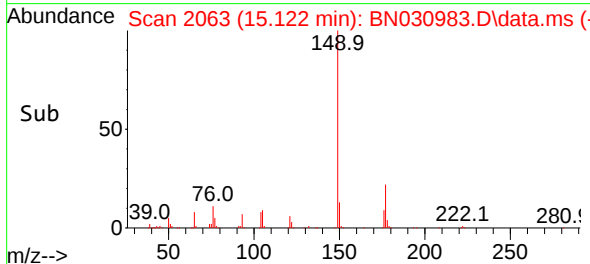
Instrument :
BNA_N
ClientSampleId :
SLCS253



Tgt Ion:149 Resp: 1100164
Ion Ratio Lower Upper
149 100
177 21.8 17.4 26.2
150 12.8 9.8 14.8

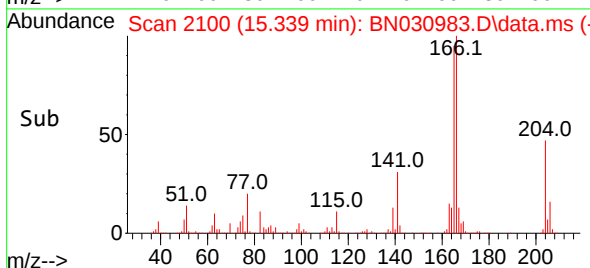
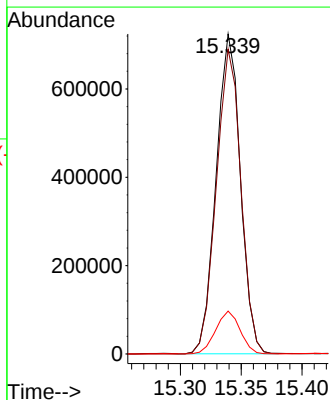
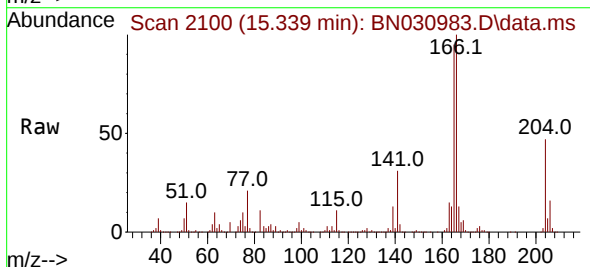
Manual Integrations
APPROVED

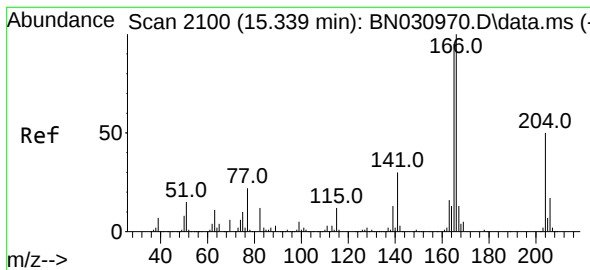
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024



#61
Fluorene
Concen: 35.488 ng/ul
RT: 15.339 min Scan# 2100
Delta R.T. -0.000 min
Lab File: BN030983.D
Acq: 17 Apr 2024 18:46

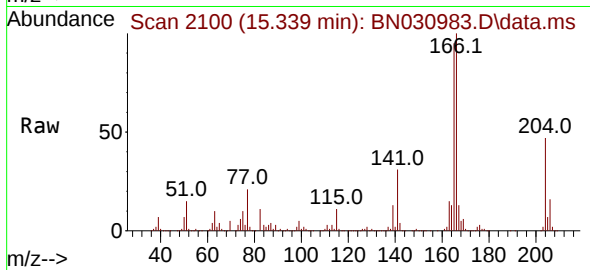
Tgt Ion:166 Resp: 1004726
Ion Ratio Lower Upper
166 100
165 95.3 78.2 117.4
167 13.4 11.0 16.4





#62
4-Chlorophenyl-phenylether
Concen: 33.863 ng/ul
RT: 15.339 min Scan# 2100
Delta R.T. -0.000 min
Lab File: BN030983.D
Acq: 17 Apr 2024 18:46

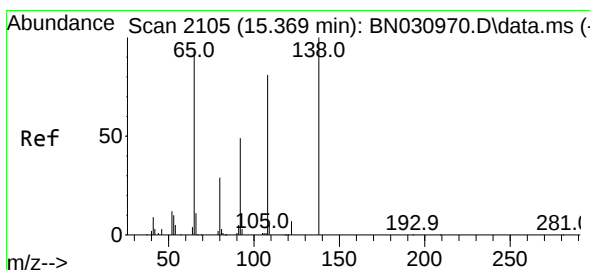
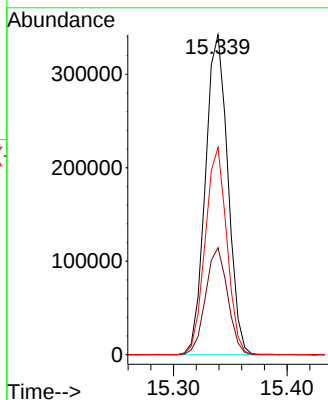
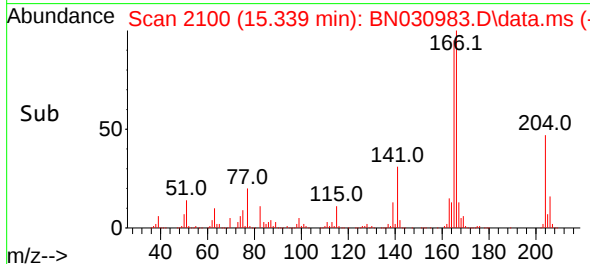
Instrument :
BNA_N
ClientSampleId :
SLCS253



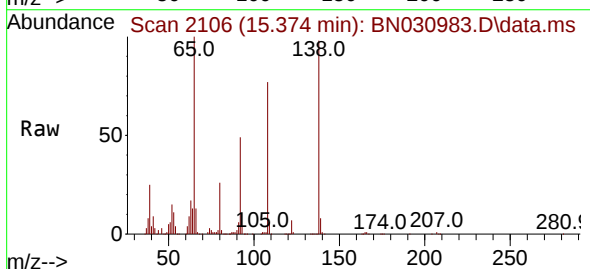
Tgt Ion:204 Resp: 470360
Ion Ratio Lower Upper
204 100
206 33.5 25.8 38.6
141 64.8 49.1 73.7

Manual Integrations
APPROVED

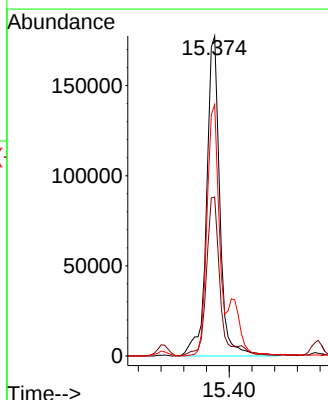
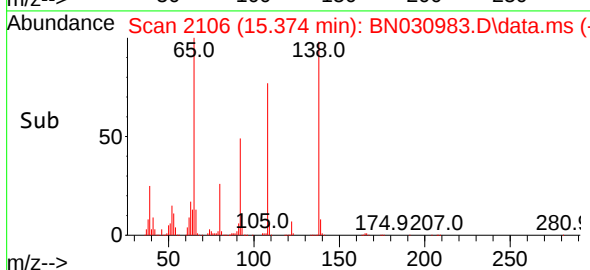
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024

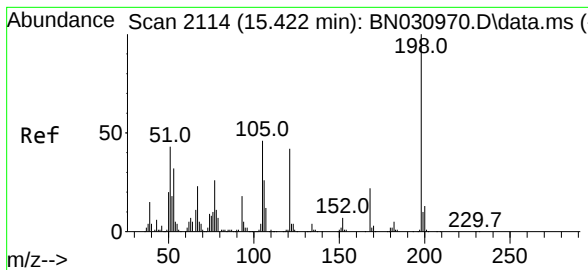


#63
4-Nitroaniline
Concen: 49.935 ng/ul
RT: 15.374 min Scan# 2106
Delta R.T. 0.006 min
Lab File: BN030983.D
Acq: 17 Apr 2024 18:46



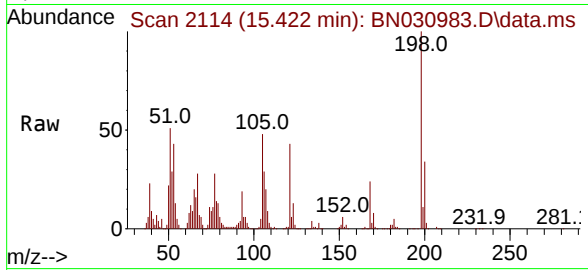
Tgt Ion:138 Resp: 285643
Ion Ratio Lower Upper
138 100
92 49.6 39.7 59.5
108 78.6 62.6 94.0





#66
4,6-Dinitro-2-methylphenol
Concen: 39.469 ng/ul
RT: 15.422 min Scan# 2114
Delta R.T. -0.000 min
Lab File: BN030983.D
Acq: 17 Apr 2024 18:46

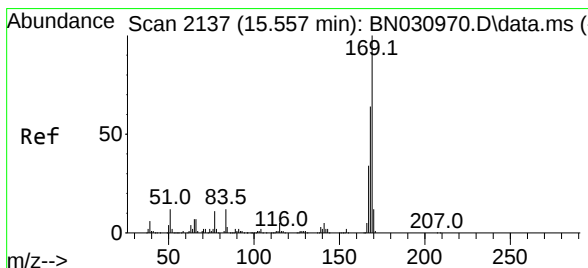
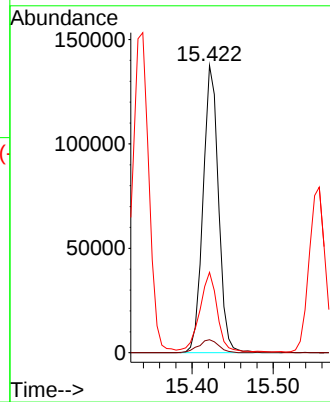
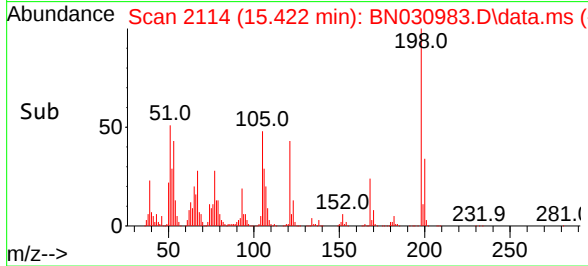
Instrument :
BNA_N
ClientSampleId :
SLCS253



Tgt Ion:198 Resp: 182010
Ion Ratio Lower Upper
198 100
182 4.5 3.6 5.4
77 28.0 22.2 33.4

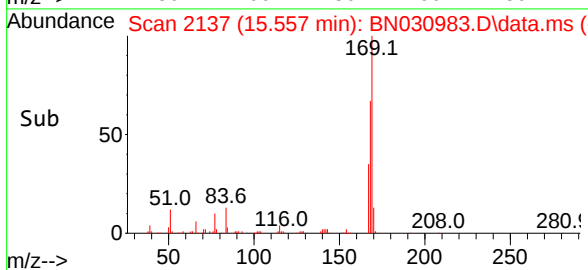
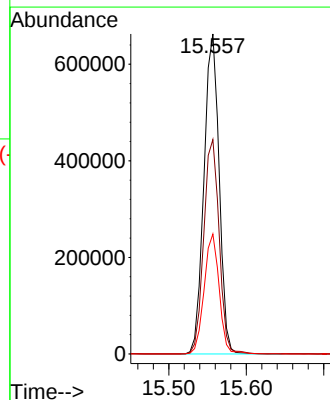
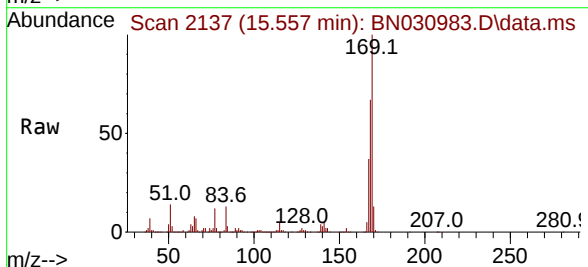
Manual Integrations
APPROVED

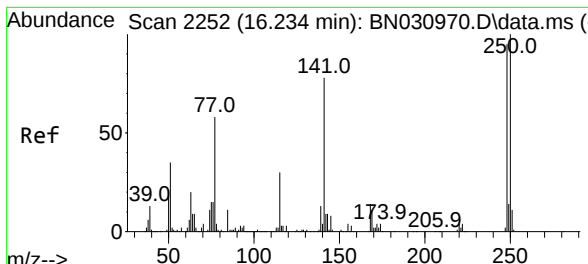
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024



#67
N-Nitrosodiphenylamine
Concen: 34.106 ng/ul
RT: 15.557 min Scan# 2137
Delta R.T. -0.000 min
Lab File: BN030983.D
Acq: 17 Apr 2024 18:46

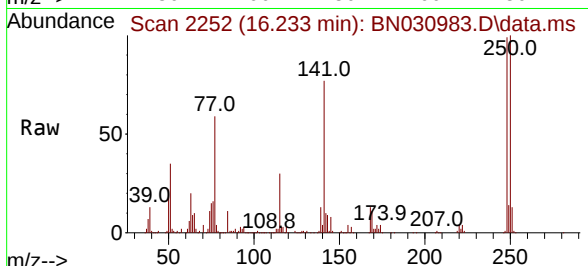
Tgt Ion:169 Resp: 903116
Ion Ratio Lower Upper
169 100
168 67.0 51.9 77.9
167 37.5 29.0 43.4





#68
4-Bromophenyl-phenylether
Concen: 33.480 ng/ul
RT: 16.233 min Scan# 211
Delta R.T. -0.000 min
Lab File: BN030983.D
Acq: 17 Apr 2024 18:46

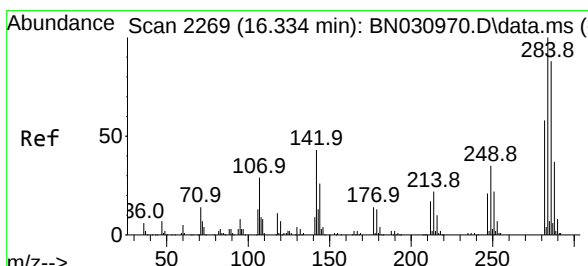
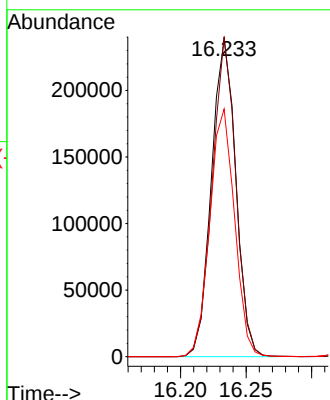
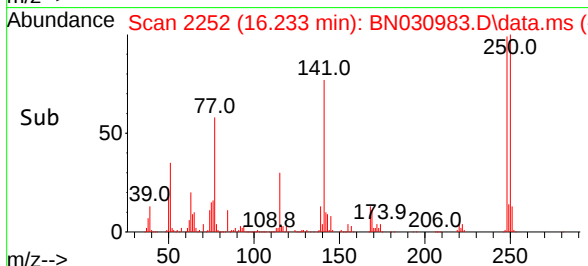
Instrument :
BNA_N
ClientSampleId :
SLCS253



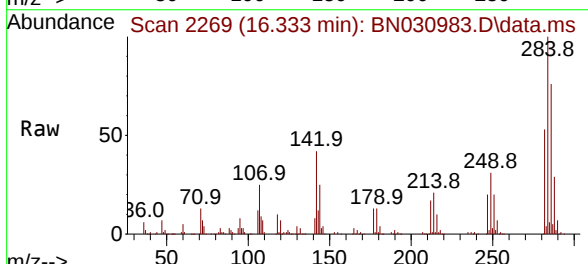
Tgt Ion:248 Resp: 30912
Ion Ratio Lower Upper
248 100
250 100.9 80.0 120.0
141 78.1 60.5 90.7

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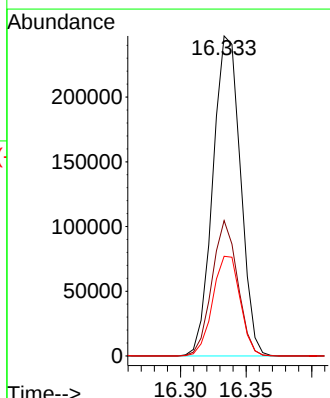
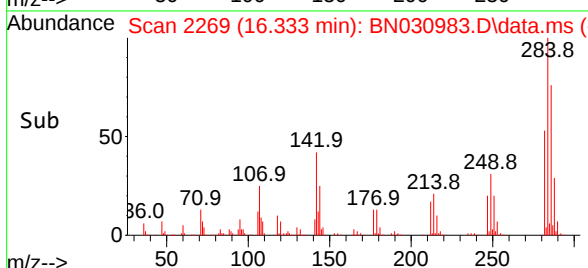
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024

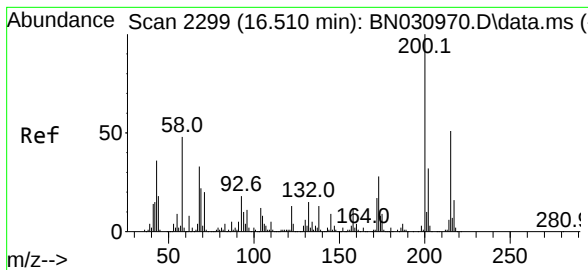


#69
Hexachlorobenzene
Concen: 33.241 ng/ul
RT: 16.333 min Scan# 2269
Delta R.T. -0.000 min
Lab File: BN030983.D
Acq: 17 Apr 2024 18:46



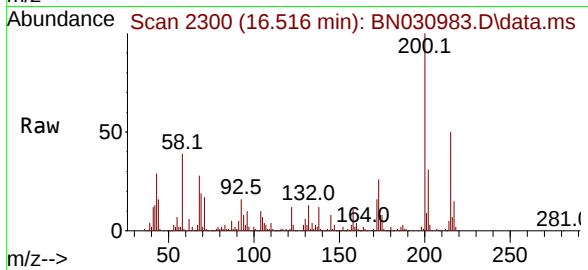
Tgt Ion:284 Resp: 361399
Ion Ratio Lower Upper
284 100
142 42.3 28.6 43.0
249 31.2 25.0 37.4





#70
Atrazine
Concen: 35.174 ng/ul
RT: 16.516 min Scan# 21
Delta R.T. 0.006 min
Lab File: BN030983.D
Acq: 17 Apr 2024 18:46

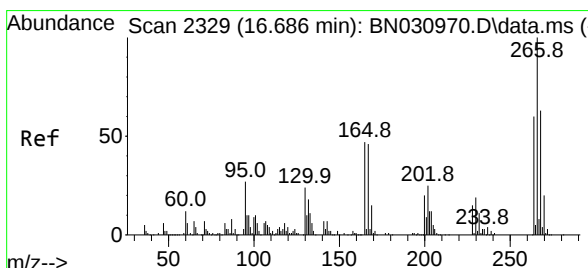
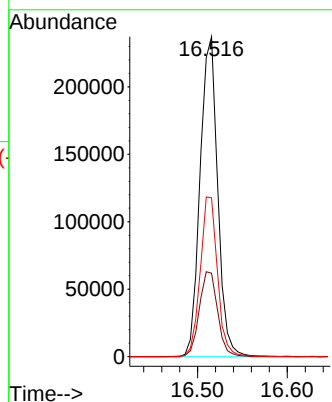
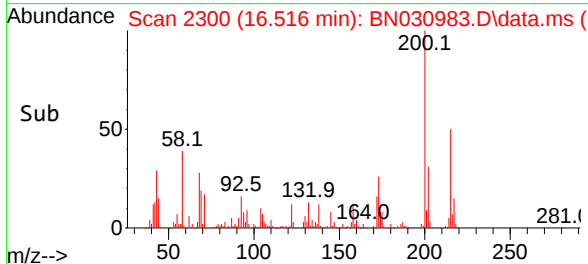
Instrument :
BNA_N
ClientSampleId :
SLCS253



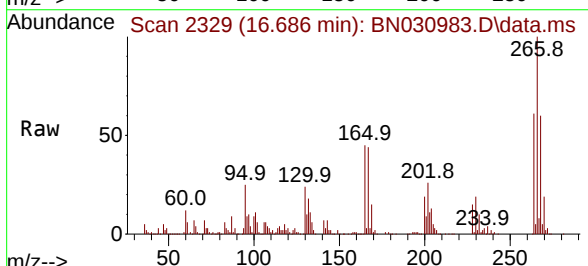
Tgt Ion:200 Resp: 322834
Ion Ratio Lower Upper
200 100
173 26.1 21.5 32.3
215 49.7 37.8 56.8

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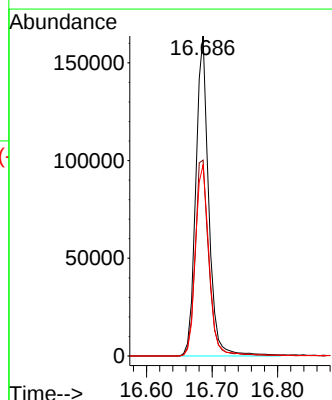
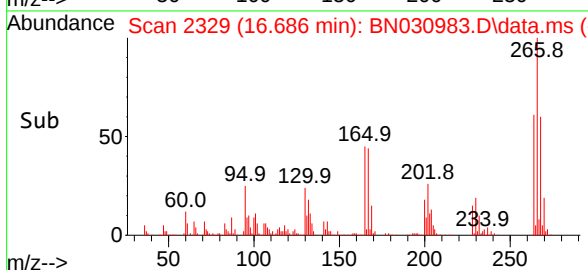
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024

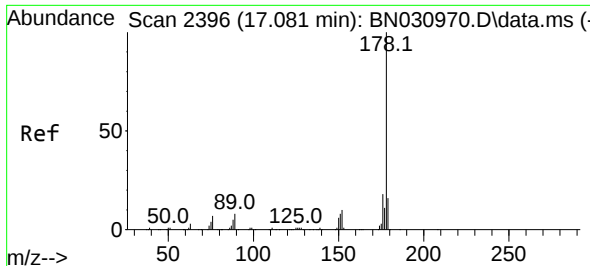


#71
Pentachlorophenol
Concen: 35.004 ng/ul
RT: 16.686 min Scan# 2329
Delta R.T. -0.000 min
Lab File: BN030983.D
Acq: 17 Apr 2024 18:46



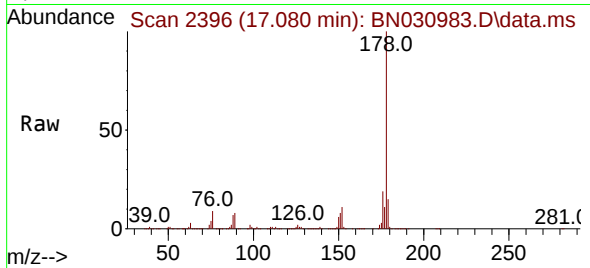
Tgt Ion:266 Resp: 224381
Ion Ratio Lower Upper
266 100
264 61.2 51.0 76.6
268 59.7 52.5 78.7





#72
Phenanthrene
Concen: 35.062 ng/u1
RT: 17.080 min Scan# 2410
Delta R.T. -0.000 min
Lab File: BN030983.D
Acq: 17 Apr 2024 18:46

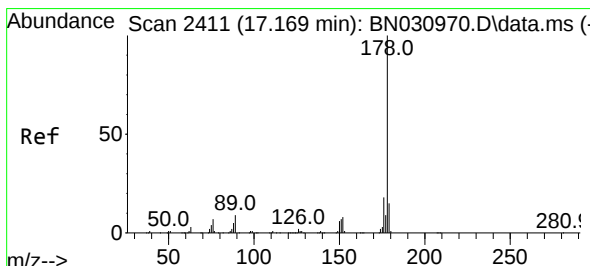
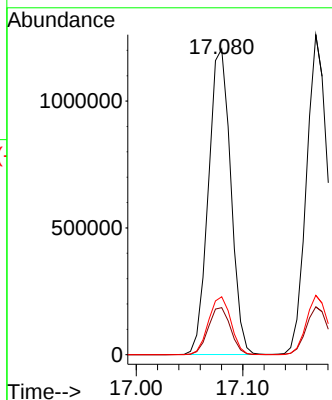
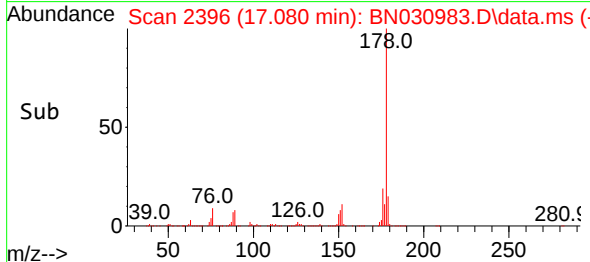
Instrument :
BNA_N
ClientSampleId :
SLCS253



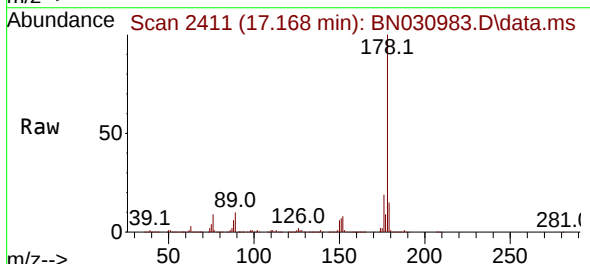
Tgt Ion:178 Resp: 1751550
Ion Ratio Lower Upper
178 100
179 15.4 12.4 18.6
176 19.0 15.0 22.6

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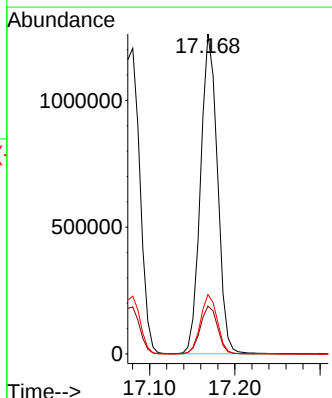
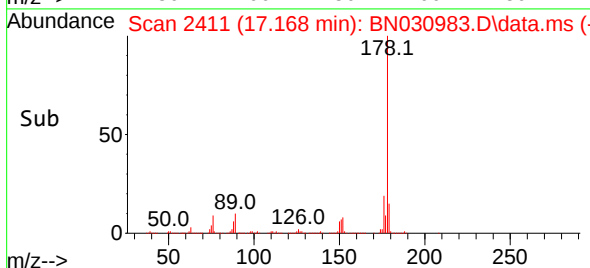
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024

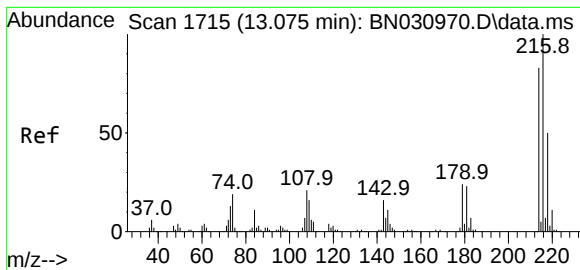


#74
Anthracene
Concen: 34.446 ng/u1
RT: 17.168 min Scan# 2411
Delta R.T. -0.000 min
Lab File: BN030983.D
Acq: 17 Apr 2024 18:46



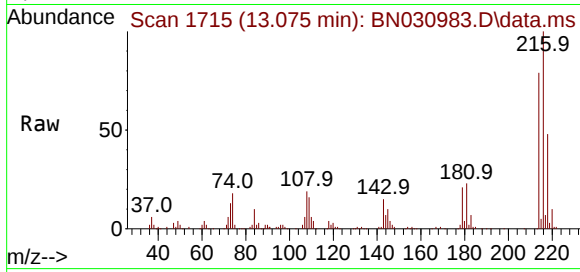
Tgt Ion:178 Resp: 1739522
Ion Ratio Lower Upper
178 100
179 14.9 12.0 18.0
176 18.6 15.0 22.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 32.297 ng/uL
RT: 13.075 min Scan# 1715
Delta R.T. -0.000 min
Lab File: BN030983.D
Acq: 17 Apr 2024 18:46

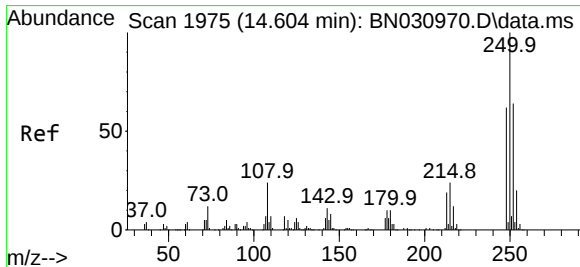
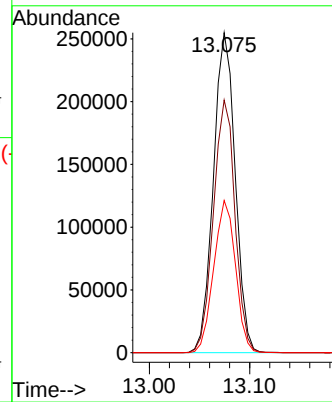
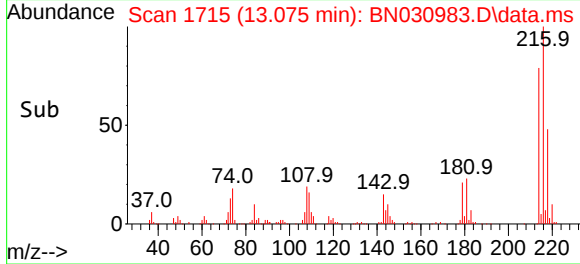
Instrument :
BNA_N
ClientSampleId :
SLCS253



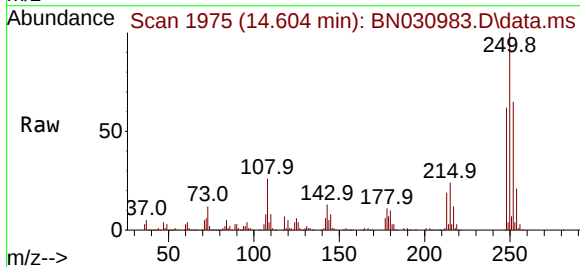
Tgt Ion:216 Resp: 385800
Ion Ratio Lower Upper
216 100
214 78.9 63.1 94.7
218 47.6 39.5 59.3

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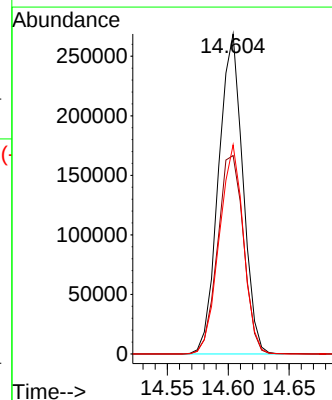
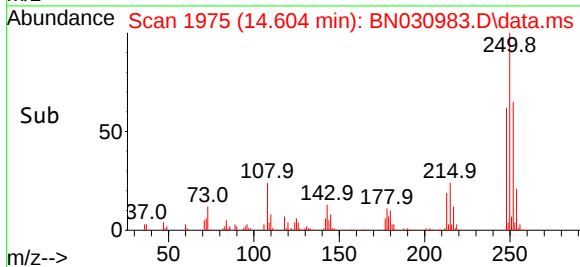
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024

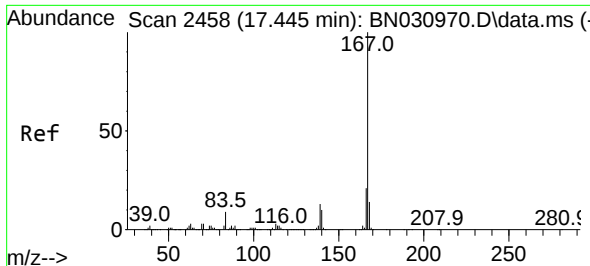


#76
Pentachlorobenzene
Concen: 30.773 ng/uL
RT: 14.604 min Scan# 1975
Delta R.T. -0.000 min
Lab File: BN030983.D
Acq: 17 Apr 2024 18:46



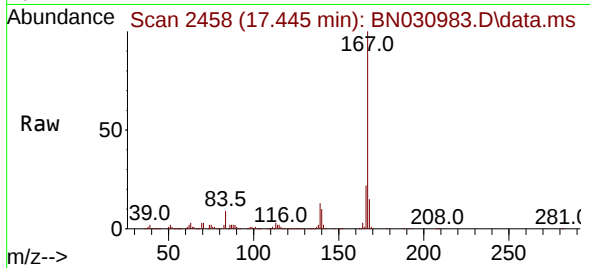
Tgt Ion:250 Resp: 373377
Ion Ratio Lower Upper
250 100
248 62.0 45.8 68.6
252 65.4 48.7 73.1





#77
 Carbazole
 Concen: 38.791 ng/ul
 RT: 17.445 min Scan# 2458
 Delta R.T. -0.000 min
 Lab File: BN030983.D
 Acq: 17 Apr 2024 18:46

Instrument :
 BNA_N
 ClientSampleId :
 SLCS253

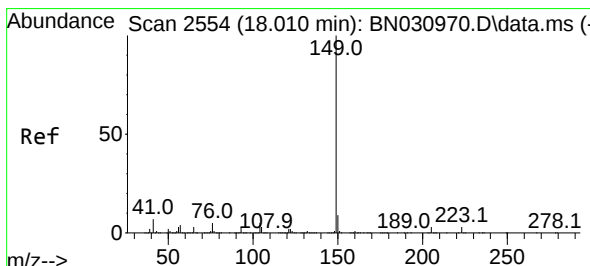
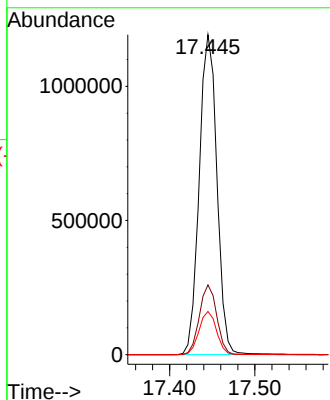
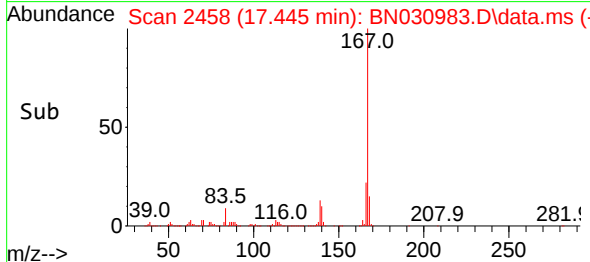


Tgt Ion:167 Resp: 171793

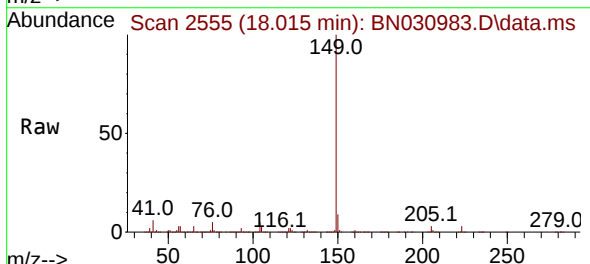
Ion	Ratio	Lower	Upper
167	100		
166	21.8	16.6	24.8
139	13.5	10.5	15.7

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

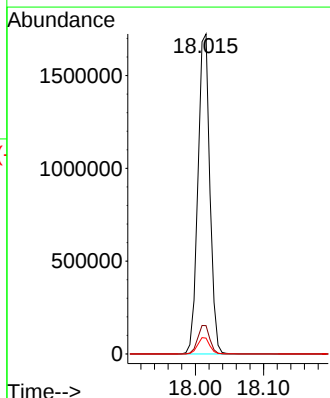
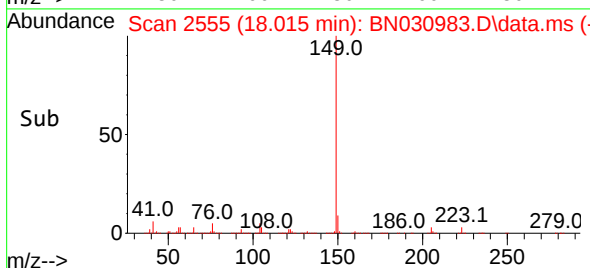


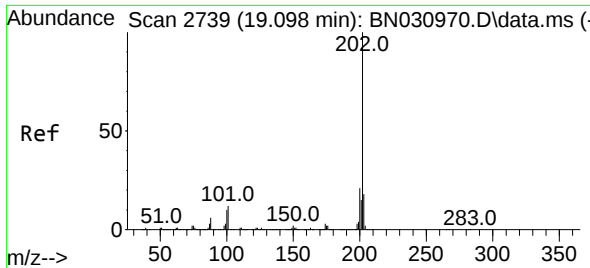
#78
 Di-n-butylphthalate
 Concen: 38.723 ng/ul
 RT: 18.015 min Scan# 2555
 Delta R.T. 0.006 min
 Lab File: BN030983.D
 Acq: 17 Apr 2024 18:46



Tgt Ion:149 Resp: 2092098

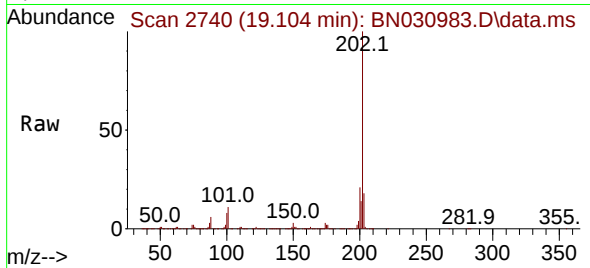
Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.2	10.8
104	5.0	4.1	6.1





#80
Fluoranthene
Concen: 32.543 ng/u1
RT: 19.104 min Scan# 21
Delta R.T. 0.006 min
Lab File: BN030983.D
Acq: 17 Apr 2024 18:46

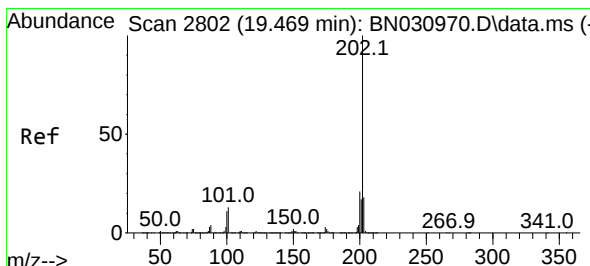
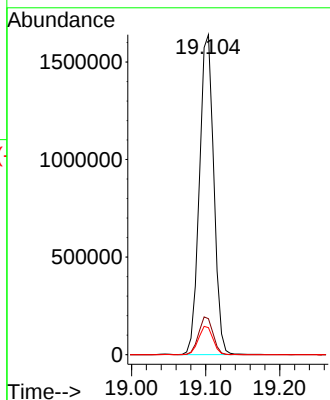
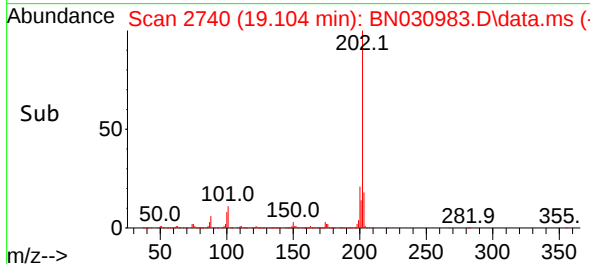
Instrument :
BNA_N
ClientSampleId :
SLCS253



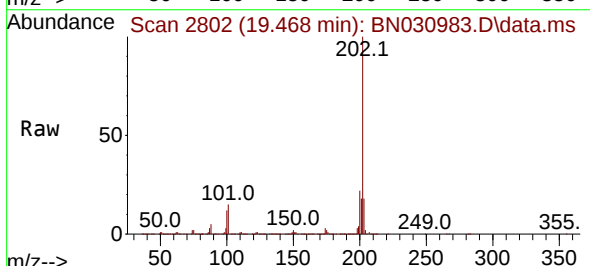
Tgt Ion:202 Resp: 2206874
Ion Ratio Lower Upper
202 100
101 11.3 9.0 13.6
100 8.5 6.8 10.2

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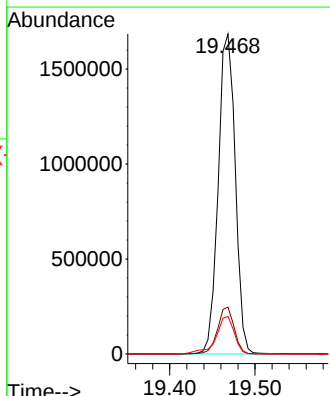
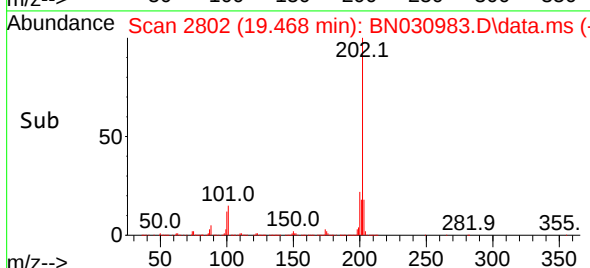
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024

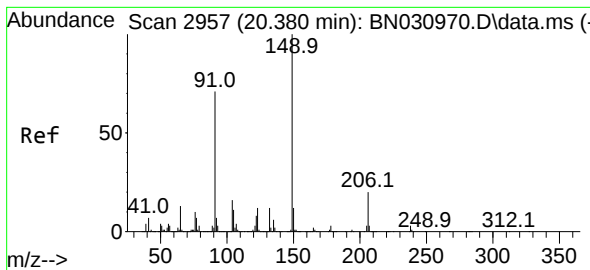


#82
Pyrene
Concen: 32.737 ng/u1
RT: 19.468 min Scan# 2802
Delta R.T. -0.000 min
Lab File: BN030983.D
Acq: 17 Apr 2024 18:46



Tgt Ion:202 Resp: 2344666
Ion Ratio Lower Upper
202 100
101 14.6 11.3 16.9
100 11.7 9.2 13.8





#83

Butylbenzylphthalate

Concen: 37.658 ng/ul

RT: 20.380 min Scan# 2957

Delta R.T. -0.000 min

Lab File: BN030983.D

Acq: 17 Apr 2024 18:46

Instrument :

BNA_N

ClientSampleId :

SLCS253

Tgt Ion:149 Resp: 102998

Ion Ratio Lower Upper

149 100

91 70.9 58.2 87.2

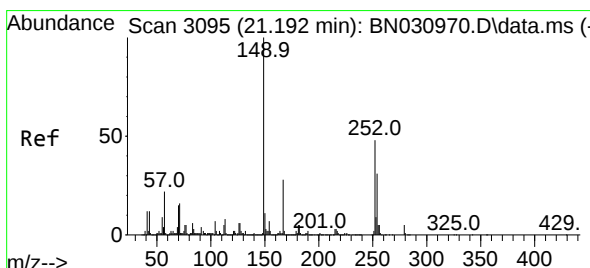
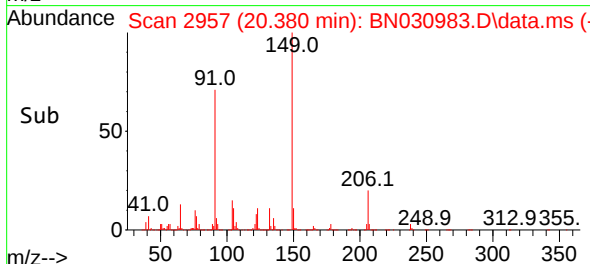
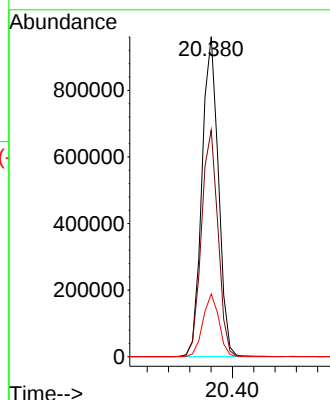
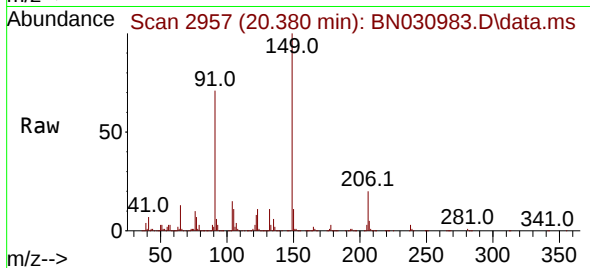
206 19.6 15.4 23.0

Manual Integrations

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Reviewed By :Yogesh Patel 04/19/2024

Supervised By :mohammad ahmed 04/30/2024



#84

3,3'-Dichlorobenzidine

Concen: 39.533 ng/ul

RT: 21.186 min Scan# 3094

Delta R.T. -0.006 min

Lab File: BN030983.D

Acq: 17 Apr 2024 18:46

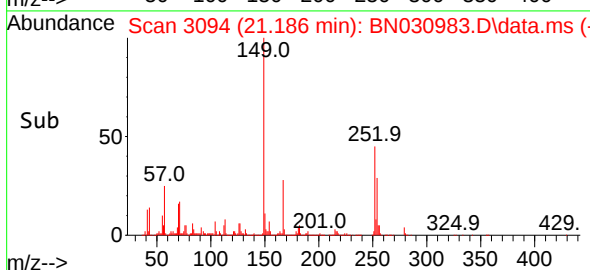
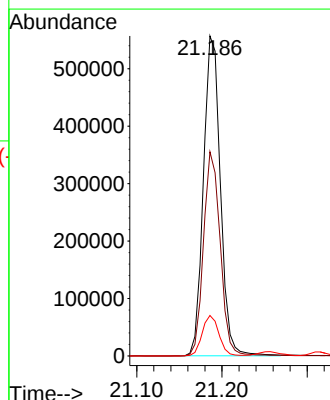
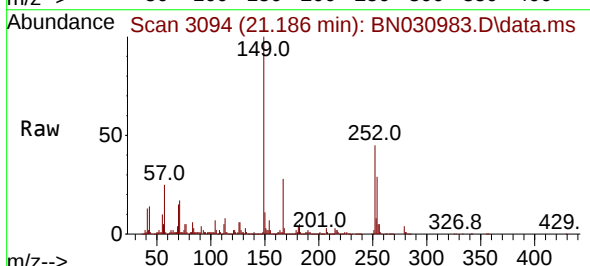
Tgt Ion:252 Resp: 770758

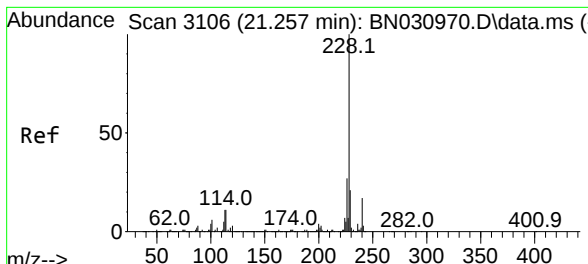
Ion Ratio Lower Upper

252 100

254 63.8 51.1 76.7

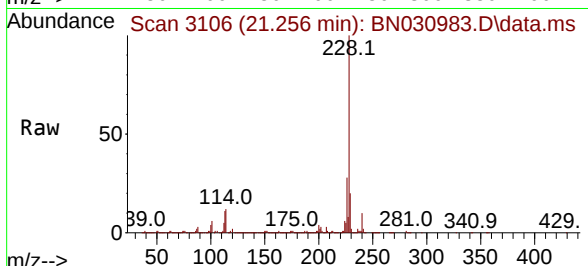
126 12.7 9.3 13.9





#85
 Benzo(a)anthracene
 Concen: 35.044 ng/ul
 RT: 21.256 min Scan# 3106
 Delta R.T. -0.000 min
 Lab File: BN030983.D
 Acq: 17 Apr 2024 18:46

Instrument : BNA_N
 ClientSampleId : SLCS253

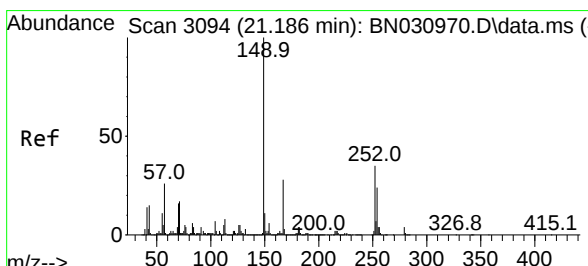
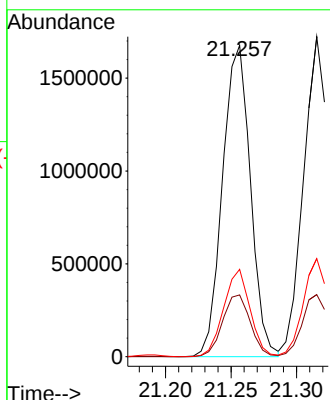
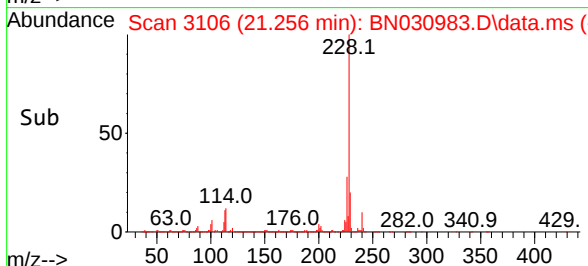


Tgt Ion:228 Resp: 2481570

Ion	Ratio	Lower	Upper
228	100		
229	19.9	15.8	23.6
226	28.1	20.5	30.7

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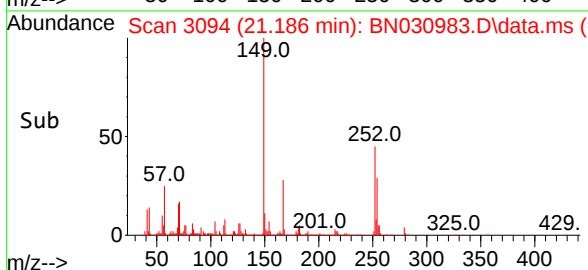
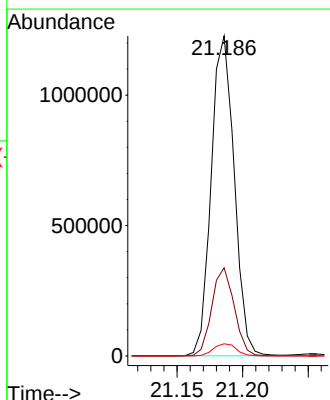
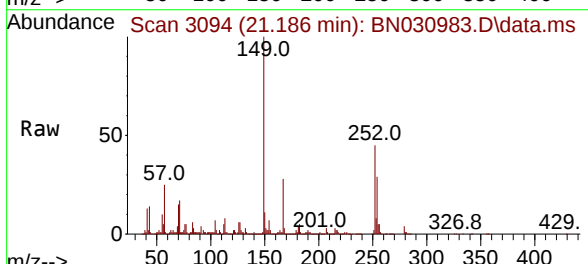
Reviewed By :Yogesh Patel 04/19/2024
 Supervised By :mohammad ahmed 04/30/2024

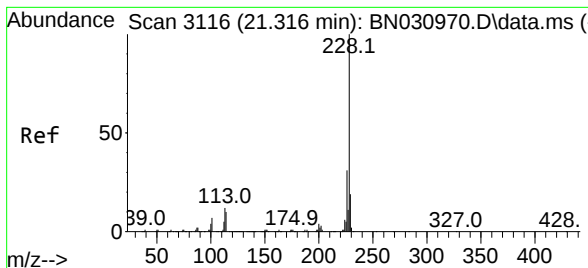


#86
 Bis(2-ethylhexyl)phthalate
 Concen: 37.081 ng/ul
 RT: 21.186 min Scan# 3094
 Delta R.T. -0.000 min
 Lab File: BN030983.D
 Acq: 17 Apr 2024 18:46

Tgt Ion:149 Resp: 1495637

Ion	Ratio	Lower	Upper
149	100		
167	27.6	21.4	32.0
279	3.8	3.5	5.3





#87

Chrysene

Concen: 34.859 ng/ul

RT: 21.315 min Scan# 3116

Delta R.T. -0.000 min

Lab File: BN030983.D

Acq: 17 Apr 2024 18:46

Instrument :

BNA_N

ClientSampleId :

SLCS253

Tgt Ion:228 Resp: 232996

Ion Ratio Lower Upper

228 100

226 30.7 24.3 36.5

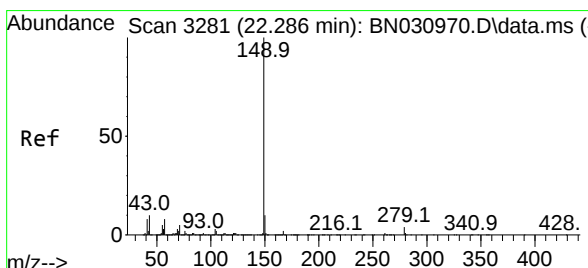
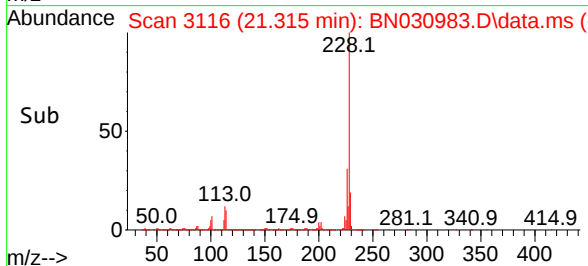
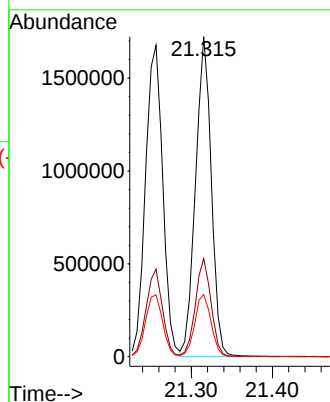
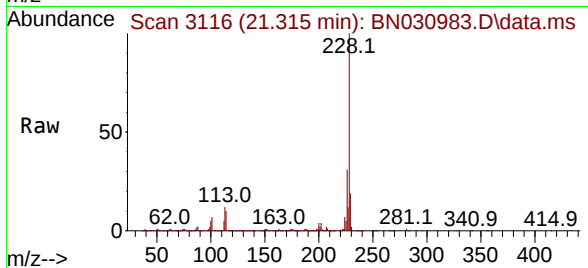
229 19.4 15.9 23.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/19/2024

Supervised By :mohammad ahmed 04/30/2024



#89

Di-n-octyl phthalate

Concen: 33.136 ng/ul

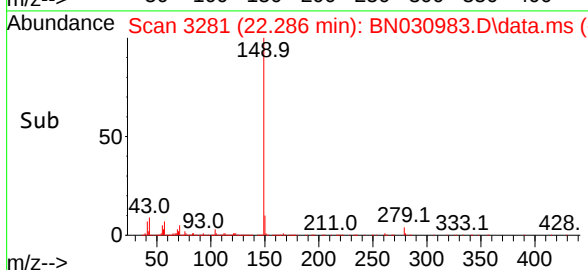
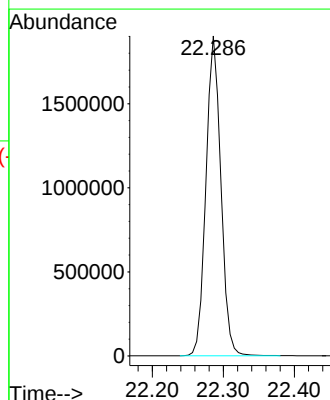
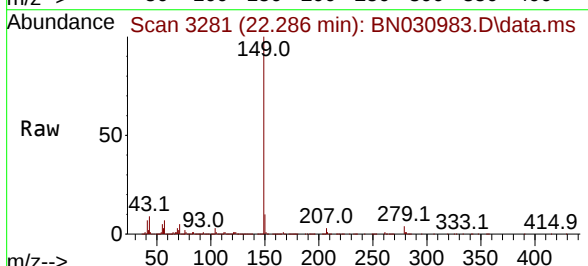
RT: 22.286 min Scan# 3281

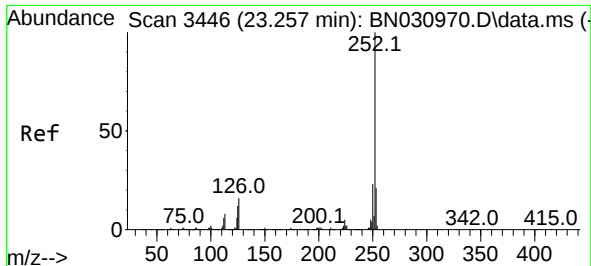
Delta R.T. -0.000 min

Lab File: BN030983.D

Acq: 17 Apr 2024 18:46

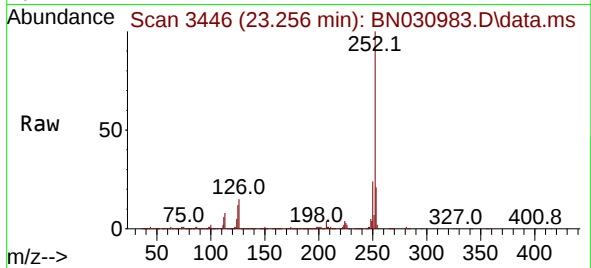
Tgt Ion:149 Resp: 2777368





#90
Benzo(b)fluoranthene
Concen: 35.400 ng/u1
RT: 23.256 min Scan# 3446
Delta R.T. -0.000 min
Lab File: BN030983.D
Acq: 17 Apr 2024 18:46

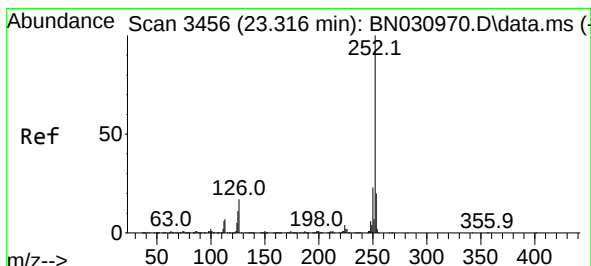
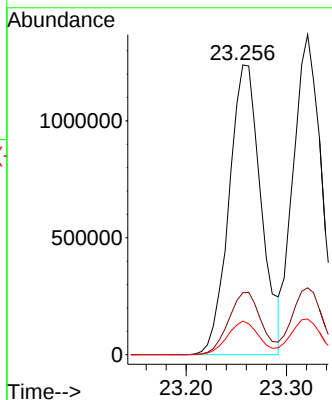
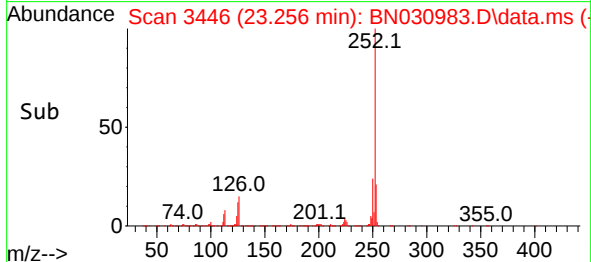
Instrument :
BNA_N
ClientSampleId :
SLCS253



Tgt Ion:252 Resp: 275739
Ion Ratio Lower Upper
252 100
253 21.4 16.7 25.1
125 11.6 8.5 12.7

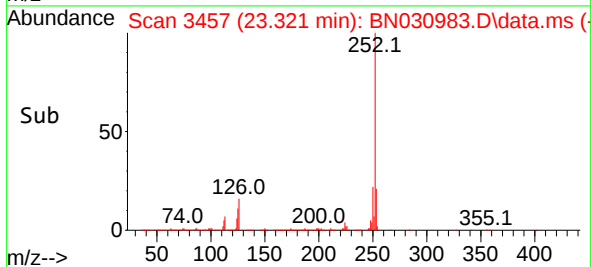
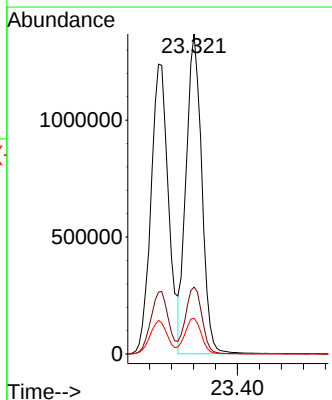
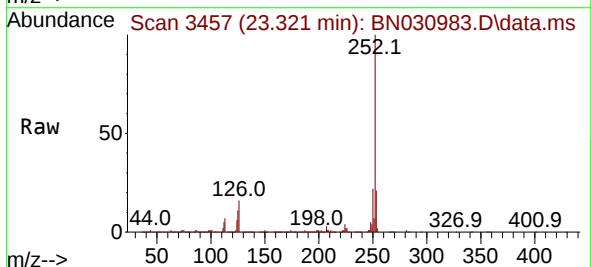
Manual Integrations
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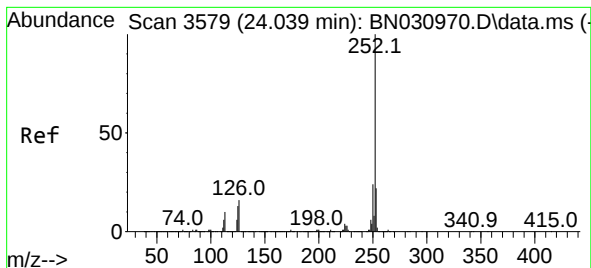
Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/30/2024



#91
Benzo(k)fluoranthene
Concen: 34.020 ng/u1
RT: 23.321 min Scan# 3457
Delta R.T. 0.006 min
Lab File: BN030983.D
Acq: 17 Apr 2024 18:46

Tgt Ion:252 Resp: 2691148
Ion Ratio Lower Upper
252 100
253 20.9 16.9 25.3
125 11.2 8.5 12.7





#93

Benzo(a)pyrene

Concen: 32.719 ng/ul

RT: 24.039 min Scan# 3579

Delta R.T. -0.000 min

Lab File: BN030983.D

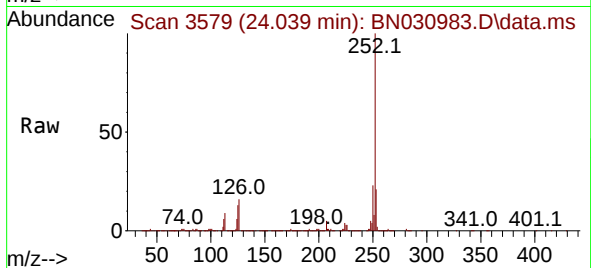
Acq: 17 Apr 2024 18:46

Instrument :

BNA_N

ClientSampleId :

SLCS253



Tgt Ion:252 Resp: 240753

Ion Ratio Lower Upper

252 100

253 21.3 16.7 25.1

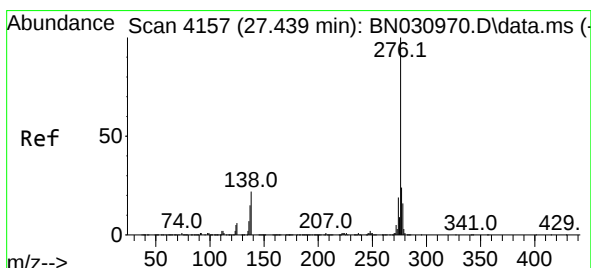
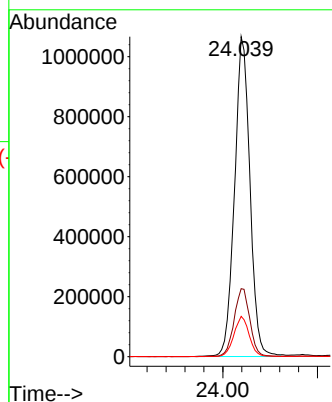
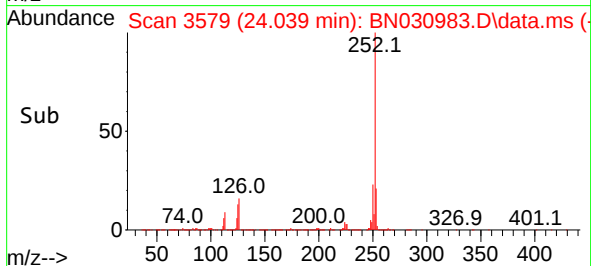
125 12.6 9.6 14.4

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: 44.868 ng/ul

RT: 27.439 min Scan# 4157

Delta R.T. -0.000 min

Lab File: BN030983.D

Acq: 17 Apr 2024 18:46

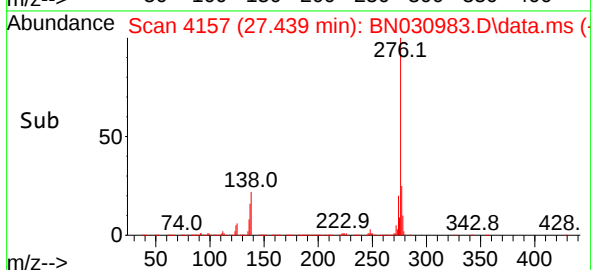
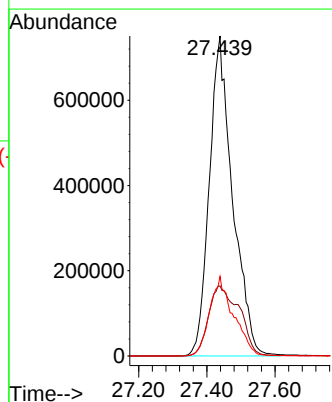
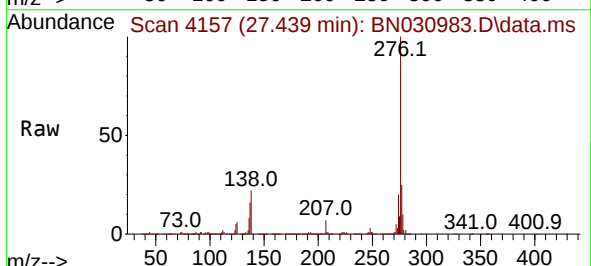
Tgt Ion:276 Resp: 3568822

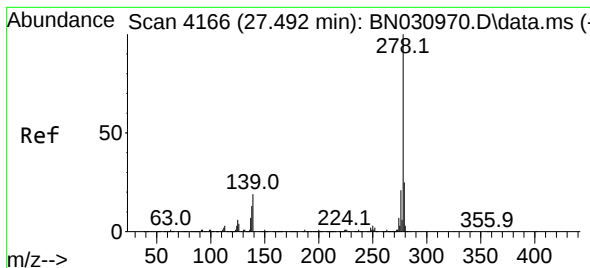
Ion Ratio Lower Upper

276 100

138 21.9 17.8 26.8

277 24.9 18.4 27.6





#95

Dibenzo(a,h)anthracene

Concen: 42.325 ng/ul

RT: 27.497 min Scan# 4166

Delta R.T. 0.006 min

Lab File: BN030983.D

Acq: 17 Apr 2024 18:46

Instrument :

BNA_N

ClientSampleId :

SLCS253

Tgt Ion:278 Resp: 2834079

Ion Ratio Lower Upper

278 100

139 20.0 13.2 19.8

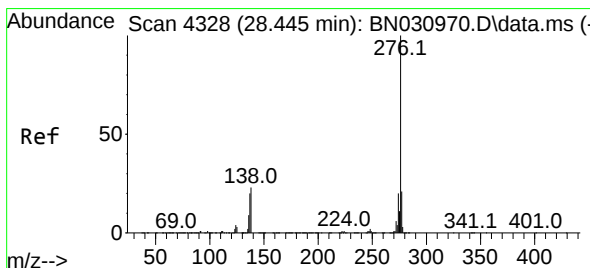
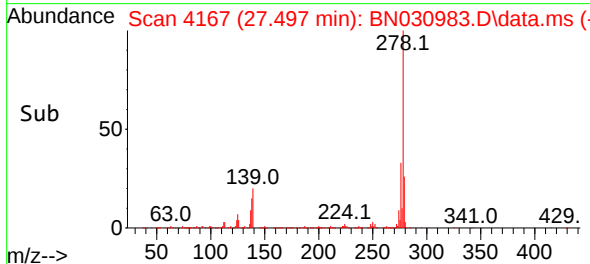
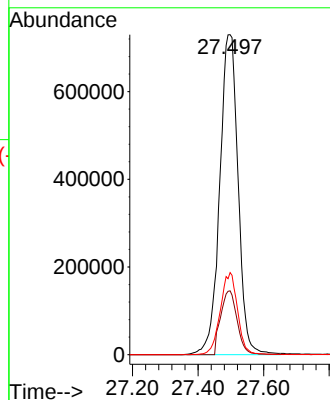
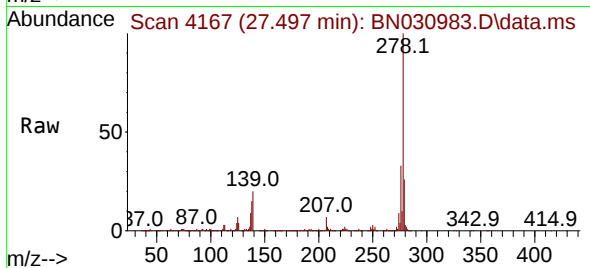
279 25.7 17.4 26.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/19/2024

Supervised By :mohammad ahmed 04/30/2024



#96

Benzo(g,h,i)perylene

Concen: 44.308 ng/ul

RT: 28.456 min Scan# 4330

Delta R.T. 0.011 min

Lab File: BN030983.D

Acq: 17 Apr 2024 18:46

Tgt Ion:276 Resp: 2766784

Ion Ratio Lower Upper

276 100

138 25.5 19.3 28.9

277 25.1 20.1 30.1

