

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111722\
 Data File : BN022777.D
 Acq On : 19 Nov 2022 04:06
 Operator : CG/JU
 Sample : PB149169BS
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS169

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 11/21/2022
 Supervised By :mohammad ahmed 11/21/2022

Quant Time: Nov 19 04:37:36 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN111522.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Nov 18 05:17:17 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.852	152	61523	20.000	ng/u1	0.00
20) Naphthalene-d8	10.669	136	299024	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.522	164	197703	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.275	188	406051	20.000	ng/u1	0.00
79) Chrysene-d12	21.480	240	407824	20.000	ng/u1	0.00
88) Perylene-d12	23.874	264	413409	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.175	96	10226m	5.675	ng/uL	0.00
4) Pyridine-d5	3.611	84	141216	27.711	ng/u1	0.00
7) Phenol-d5	7.016	99	199449	34.324	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.187	67	123656	35.493	ng/u1	0.00
11) 2-Chlorophenol-d4	7.375	132	143427	33.705	ng/u1	0.00
15) 4-Methylphenol-d8	8.575	113	162470	35.417	ng/u1	0.00
21) Nitrobenzene-d5	9.028	128	77309	33.401	ng/u1	0.00
24) 2-Nitrophenol-d4	9.751	143	86715	33.577	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.293	165	150784	34.247	ng/u1	0.00
31) 4-Chloroaniline-d4	10.816	131	206786	30.834	ng/u1	0.00
46) Dimethylphthalate-d6	13.939	166	497574	34.602	ng/u1	0.00
49) Acenaphthylene-d8	14.216	160	543072	34.275	ng/u1	0.00
54) 4-Nitrophenol-d4	14.745	143	98722	34.437	ng/u1	0.00
60) Fluorene-d10	15.516	176	415333	35.216	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.651	200	85991	33.318	ng/u1	0.00
73) Anthracene-d10	17.375	188	636083	35.775	ng/u1	0.00
81) Pyrene-d10	19.680	212	706767	33.441	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.721	264	721232	34.705	ng/u1	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.211	88	20717	10.803	ng/uL#	94
5) Pyridine	3.634	79	144381	28.574	ng/u1	100
6) Benzaldehyde	6.987	77	114825	39.058	ng/u1	97
8) Phenol	7.046	94	195845	32.361	ng/u1	96
10) Bis(2-Chloroethyl)ether	7.275	93	153160	32.478	ng/u1	97
12) 2-Chlorophenol	7.410	128	147724	32.511	ng/u1	99
13) 2-Methylphenol	8.304	108	148150	32.888	ng/u1	95
14) 2,2'-oxybis(1-Chloropr...	8.393	45	216665	34.806	ng/u1	99
16) Acetophenone	8.693	105	250679	34.238	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.675	70	140068	35.895	ng/u1	98
18) 4-Methylphenol	8.640	108	167030	34.148	ng/u1	99
19) Hexachloroethane	8.928	117	61395	31.913	ng/u1	97
22) Nitrobenzene	9.075	77	201226	32.089	ng/u1	99
23) Isophorone	9.599	82	392898	32.755	ng/u1	99
25) 2-Nitrophenol	9.787	139	91445	32.206	ng/u1	97
26) 2,4-Dimethylphenol	9.846	107	194763	31.977	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.087	93	225544	32.606	ng/u1	99
29) 2,4-Dichlorophenol	10.322	162	146089	32.646	ng/u1	99
30) Naphthalene	10.722	128	503306	31.712	ng/u1	99
32) 4-Chloroaniline	10.840	127	201896	28.827	ng/u1	98
33) Hexachlorobutadiene	10.993	225	89084	32.342	ng/u1	98
34) Caprolactam	11.640	113	56724m	33.413	ng/u1	
35) 4-Chloro-3-methylphenol	11.975	107	197872	33.904	ng/u1	99
36) 2-Methylnaphthalene	12.340	142	358264	33.135	ng/u1	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111722\
 Data File : BN022777.D
 Acq On : 19 Nov 2022 04:06
 Operator : CG/JU
 Sample : PB149169BS
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS169

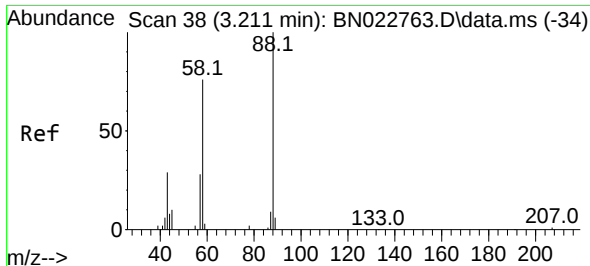
Quant Time: Nov 19 04:37:36 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN111522.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Nov 18 05:17:17 2022
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 11/21/2022
 Supervised By :mohammad ahmed 11/21/2022

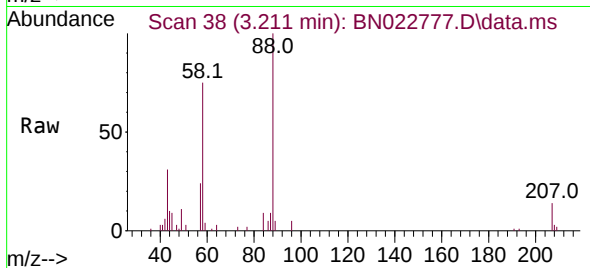
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.557	142	353778	32.641	ng/u1	96
39) 1,2,4,5-Tetrachloroben...	12.704	216	166846	31.441	ng/u1	100
40) Hexachlorocyclopentadiene	12.675	237	83789	27.044	ng/u1	95
41) 2,4,6-Trichlorophenol	12.957	196	118762	31.521	ng/u1	99
42) 2,4,5-Trichlorophenol	13.028	196	130513	32.711	ng/u1	98
43) 1,1'-Biphenyl	13.357	154	463948	31.970	ng/u1	98
44) 2-Chloronaphthalene	13.398	162	358657	31.717	ng/u1	98
45) 2-Nitroaniline	13.616	65	137153	33.398	ng/u1	98
47) Dimethylphthalate	13.987	163	491615	32.527	ng/u1	99
48) 2,6-Dinitrotoluene	14.116	165	101471	33.166	ng/u1	98
50) Acenaphthylene	14.245	152	584822	33.040	ng/u1	99
51) 3-Nitroaniline	14.445	138	103408	31.390	ng/u1	96
52) Acenaphthene	14.586	153	408535	32.531	ng/u1	98
53) 2,4-Dinitrophenol	14.657	184	60982	28.521	ng/u1	97
55) 4-Nitrophenol	14.757	109	92286	32.477	ng/u1	98
56) Dibenzofuran	14.922	168	546649	32.944	ng/u1	98
57) 2,4-Dinitrotoluene	14.904	165	152699	34.273	ng/u1	96
58) 2,3,4,6-Tetrachlorophenol	15.151	232	114323	33.456	ng/u1	98
59) Diethylphthalate	15.351	149	534831	33.386	ng/u1	99
61) Fluorene	15.575	166	469858	33.907	ng/u1	93
62) 4-Chlorophenyl-phenyle...	15.569	204	218235	33.411	ng/u1	99
63) 4-Nitroaniline	15.610	138	106181	36.143	ng/u1	99
66) 4,6-Dinitro-2-methylph...	15.669	198	84800	31.787	ng/u1	98
67) N-Nitrosodiphenylamine	15.786	169	400437	32.938	ng/u1	98
68) 4-Bromophenyl-phenylether	16.463	248	132728	33.194	ng/u1	96
69) Hexachlorobenzene	16.575	284	156660	33.516	ng/u1	98
70) Atrazine	16.745	200	147340	34.000	ng/u1	94
71) Pentachlorophenol	16.928	266	98512	33.172	ng/u1	98
72) Phenanthrene	17.322	178	735854	33.622	ng/u1	96
74) Anthracene	17.410	178	744006	33.561	ng/u1	99
75) 1,2,3,4-Tetrachloroben...	13.316	216	167538	31.288	ng/uL	94
76) Pentachlorobenzene	14.839	250	169287	29.293	ng/uL	99
77) Carbazole	17.692	167	685905	33.300	ng/u1	97
78) Di-n-butylphthalate	18.251	149	938378	32.011	ng/u1	100
80) Fluoranthene	19.345	202	841976	31.920	ng/u1	99
82) Pyrene	19.710	202	882399	32.656	ng/u1	99
83) Butylbenzylphthalate	20.610	149	446506	32.463	ng/u1	100
84) 3,3'-Dichlorobenzidine	21.404	252	297943	33.111	ng/u1	96
85) Benzo(a)anthracene	21.468	228	862899	32.041	ng/u1	97
86) Bis(2-ethylhexyl)phtha...	21.386	149	670405	33.023	ng/u1	99
87) Chrysene	21.521	228	796436	31.228	ng/u1	99
89) Di-n-octyl phthalate	22.310	149	1162949	31.986	ng/u1	100
90) Benzo(b)fluoranthene	23.145	252	896321	31.993	ng/u1	98
91) Benzo(k)fluoranthene	23.192	252	853298	32.087	ng/u1	94
93) Benzo(a)pyrene	23.768	252	771079	32.470	ng/u1	97
94) Indeno(1,2,3-cd)pyrene	26.392	276	949959	35.174	ng/u1	99
95) Dibenzo(a,h)anthracene	26.404	278	829777	34.279	ng/u1	98
96) Benzo(g,h,i)perylene	27.156	276	776587	32.979	ng/u1	100

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



#2
1,4-Dioxane
Concen: 10.803 ng/uL
RT: 3.211 min Scan# 38
Delta R.T. -0.006 min
Lab File: BN022777.D
Acq: 19 Nov 2022 04:06

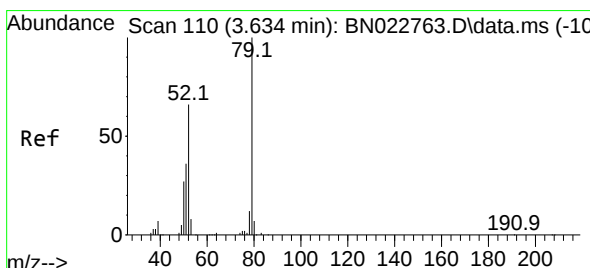
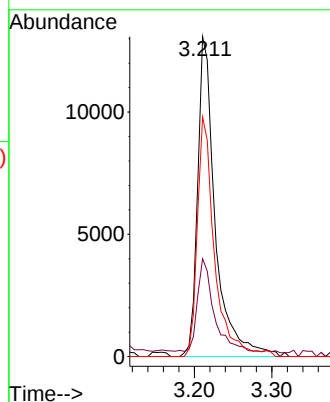
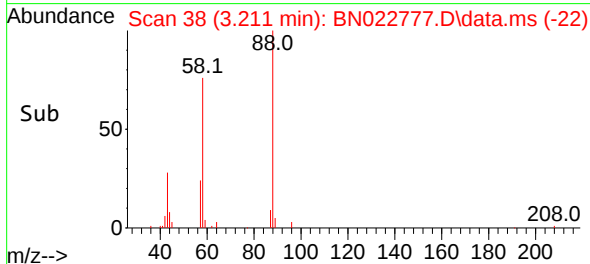
Instrument :
BNA_N
ClientSampleId :
SLCS169



Tgt Ion: 88 Resp: 2071
Ion Ratio Lower Upper
88 100
43 30.6 30.8 46.2
58 74.9 61.7 92.5

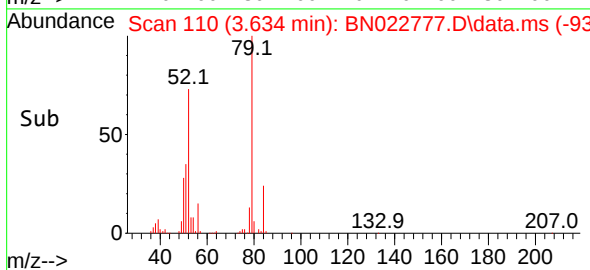
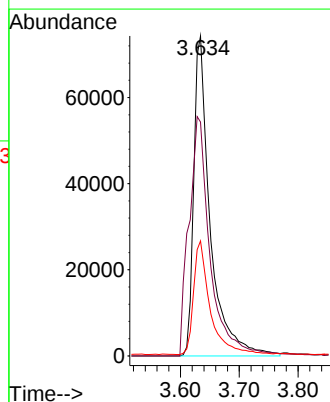
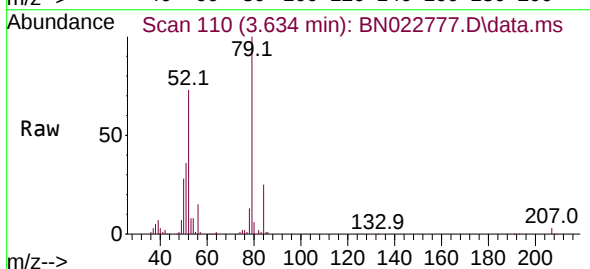
Manual Integrations
APPROVED

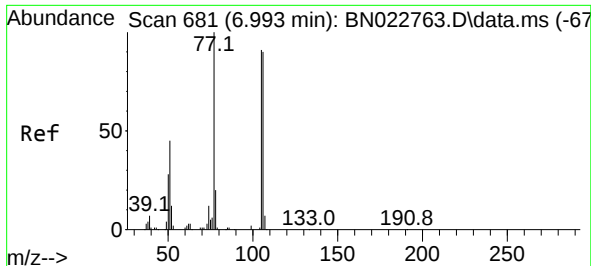
Reviewed By :Jagrut Upadhyay 11/21/2022
Supervised By :mohammad ahmed 11/21/2022



#5
Pyridine
Concen: 28.574 ng/uL
RT: 3.634 min Scan# 110
Delta R.T. -0.000 min
Lab File: BN022777.D
Acq: 19 Nov 2022 04:06

Tgt Ion: 79 Resp: 144381
Ion Ratio Lower Upper
79 100
52 73.1 58.6 88.0
51 35.9 28.8 43.2





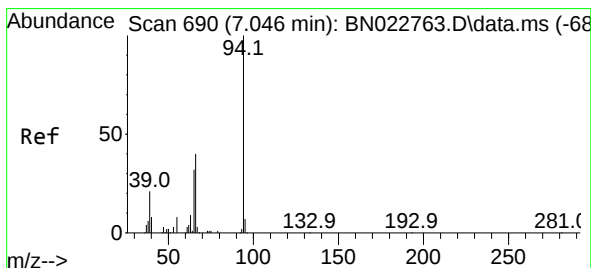
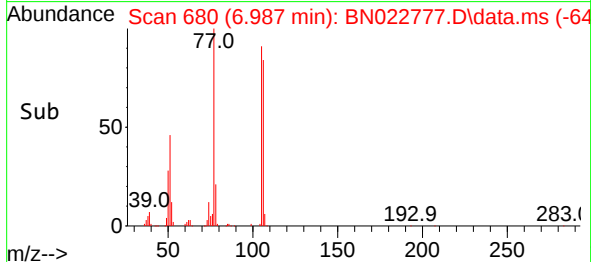
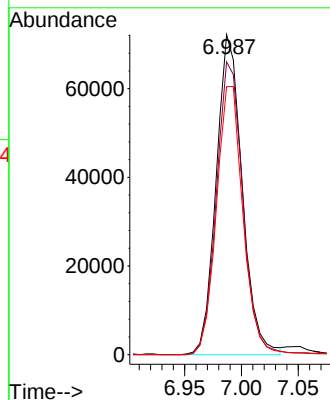
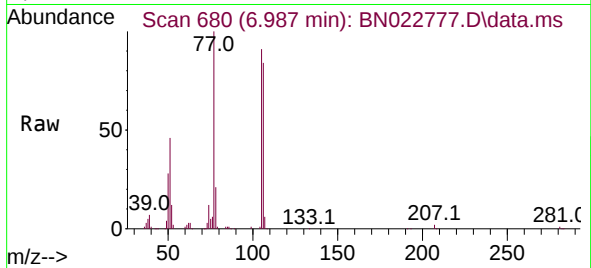
#6
Benzaldehyde
Concen: 39.058 ng/ul
RT: 6.987 min Scan# 681
Delta R.T. -0.006 min
Lab File: BN022777.D
Acq: 19 Nov 2022 04:06

Instrument :
BNA_N
ClientSampleId :
SLCS169

Tgt Ion: 77 Resp: 114825
Ion Ratio Lower Upper
77 100
105 91.5 75.2 112.8
106 83.7 69.0 103.6

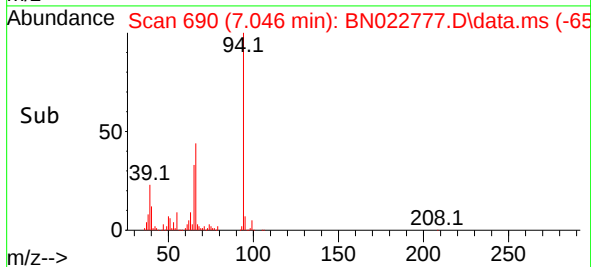
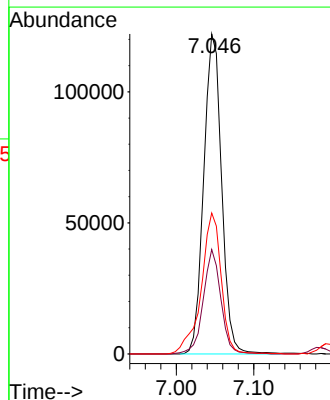
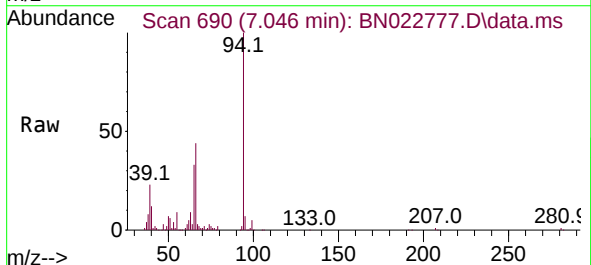
Manual Integrations
APPROVED

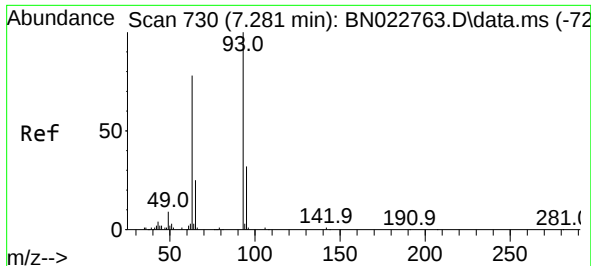
Reviewed By :Jagrut Upadhyay 11/21/2022
Supervised By :mohammad ahmed 11/21/2022



#8
Phenol
Concen: 32.361 ng/ul
RT: 7.046 min Scan# 690
Delta R.T. -0.006 min
Lab File: BN022777.D
Acq: 19 Nov 2022 04:06

Tgt Ion: 94 Resp: 195845
Ion Ratio Lower Upper
94 100
65 32.6 24.3 36.5
66 44.0 33.5 50.3





#10

Bis(2-Chloroethyl)ether

Concen: 32.478 ng/ul

RT: 7.275 min Scan# 729

Delta R.T. -0.006 min

Lab File: BN022777.D

Acq: 19 Nov 2022 04:06

Instrument :

BNA_N

ClientSampleId :

SLCS169

Tgt Ion: 93 Resp: 153160

Ion Ratio Lower Upper

93 100

63 80.5 61.8 92.6

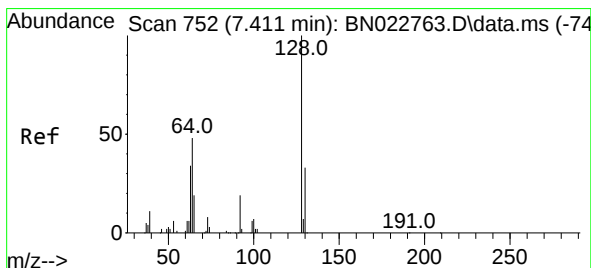
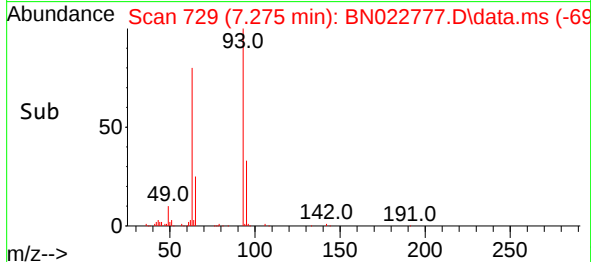
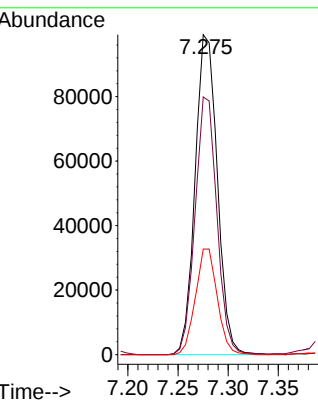
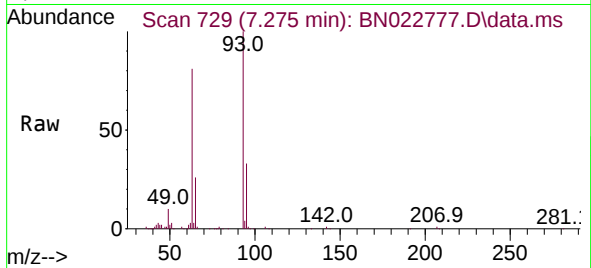
95 33.0 26.3 39.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/21/2022

Supervised By :mohammad ahmed 11/21/2022



#12

2-Chlorophenol

Concen: 32.511 ng/ul

RT: 7.410 min Scan# 752

Delta R.T. -0.000 min

Lab File: BN022777.D

Acq: 19 Nov 2022 04:06

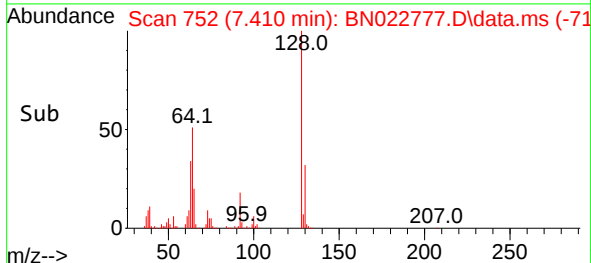
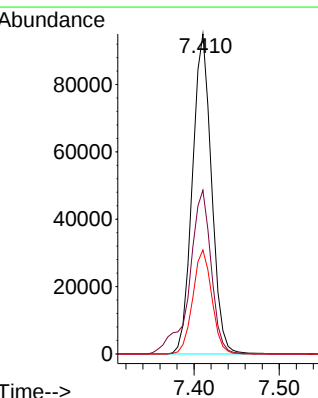
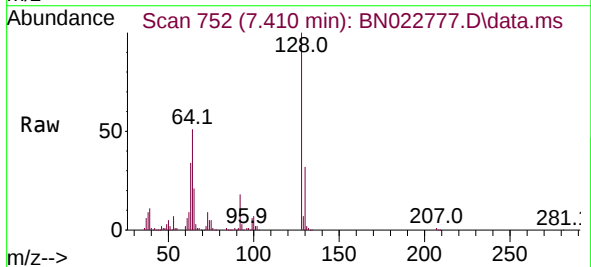
Tgt Ion:128 Resp: 147724

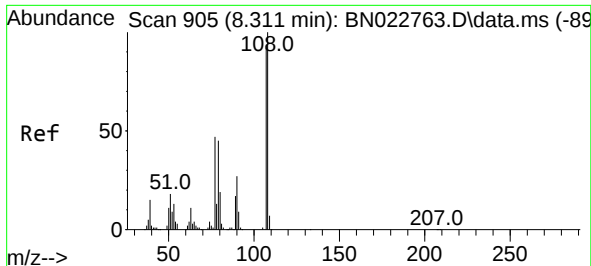
Ion Ratio Lower Upper

128 100

64 51.1 40.0 60.0

130 32.5 26.3 39.5





#13

2-Methylphenol

Concen: 32.888 ng/ul

RT: 8.304 min Scan# 904

Delta R.T. -0.006 min

Lab File: BN022777.D

Acq: 19 Nov 2022 04:06

Instrument :

BNA_N

ClientSampleId :

SLCS169

Tgt Ion:108 Resp: 148150

Ion Ratio Lower Upper

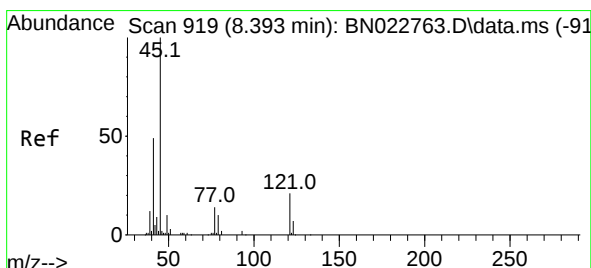
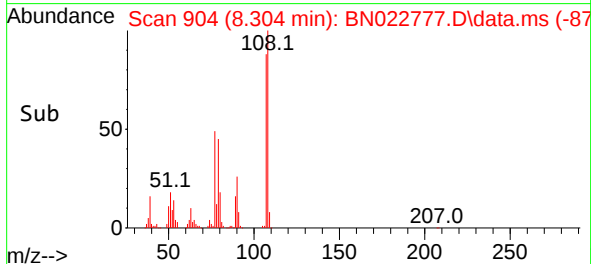
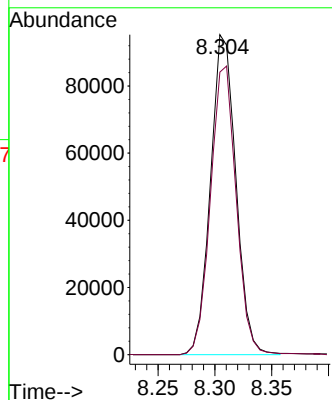
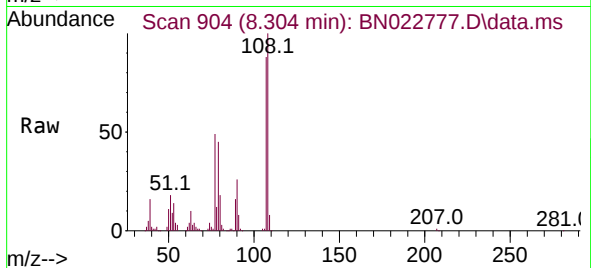
108 100

107 88.3 74.1 111.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/21/2022
Supervised By :mohammad ahmed 11/21/2022



#14

2,2'-oxybis(1-Chloropropane)

Concen: 34.806 ng/ul

RT: 8.393 min Scan# 919

Delta R.T. -0.000 min

Lab File: BN022777.D

Acq: 19 Nov 2022 04:06

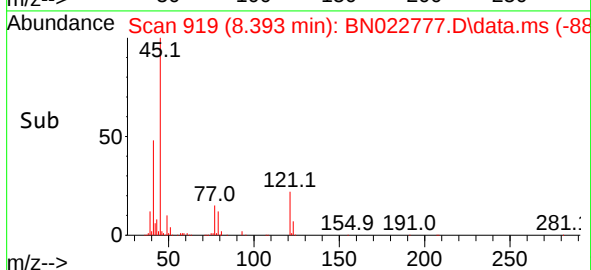
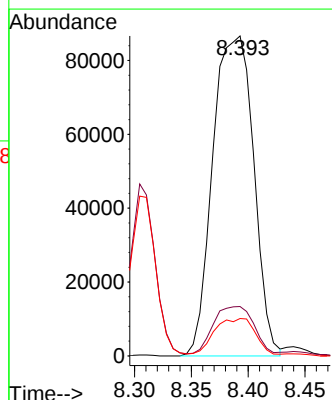
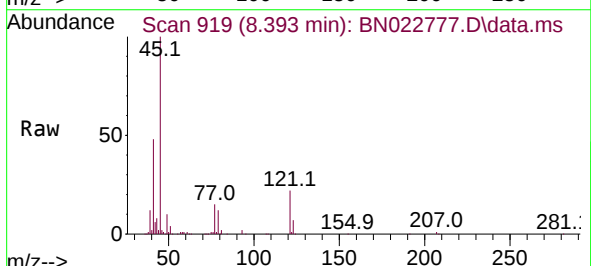
Tgt Ion: 45 Resp: 216665

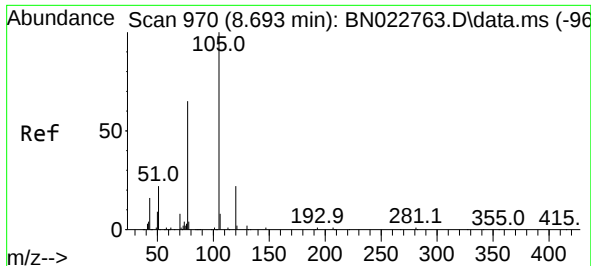
Ion Ratio Lower Upper

45 100

77 15.4 13.0 19.4

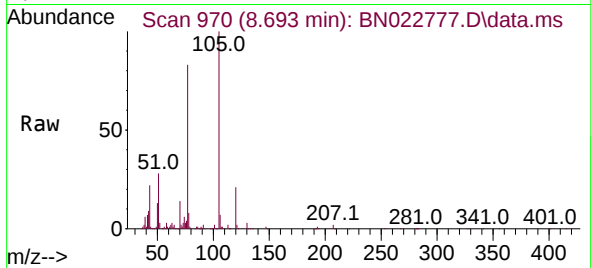
79 11.7 9.5 14.3





#16
Acetophenone
Concen: 34.238 ng/ul
RT: 8.693 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN022777.D
Acq: 19 Nov 2022 04:06

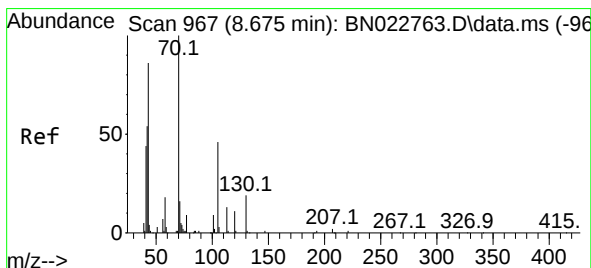
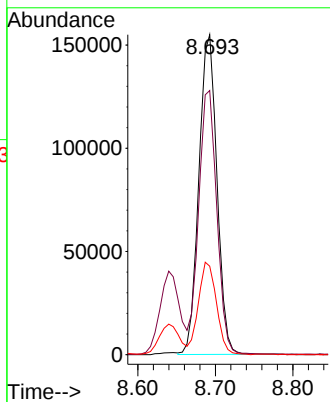
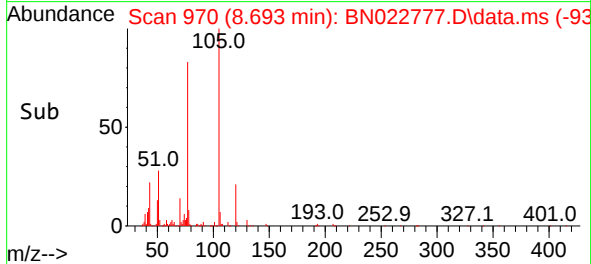
Instrument :
BNA_N
ClientSampleId :
SLCS169



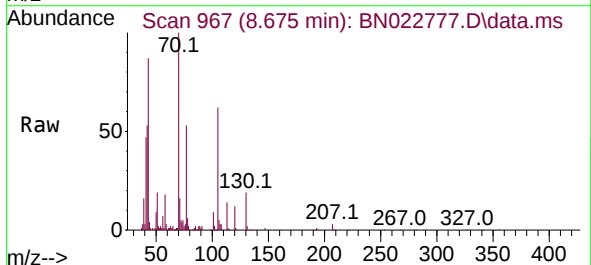
Tgt Ion:105 Resp: 250679
Ion Ratio Lower Upper
105 100
77 82.5 64.0 96.0
51 27.6 20.8 31.2

Manual Integrations
APPROVED

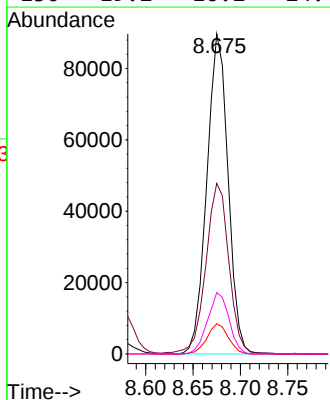
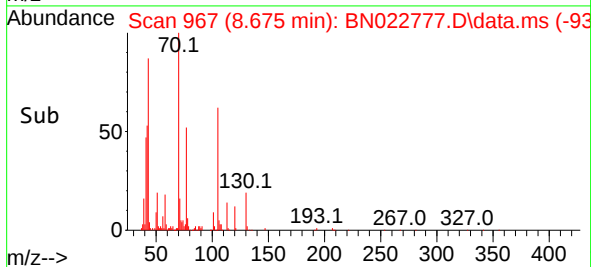
Reviewed By :Jagrut Upadhyay 11/21/2022
Supervised By :mohammad ahmed 11/21/2022

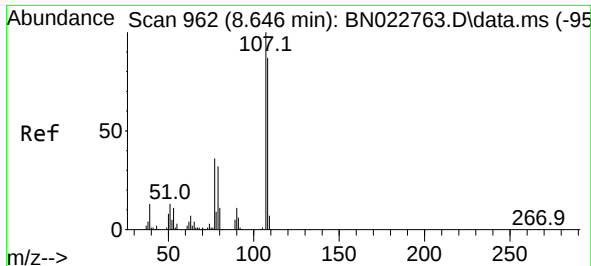


#17
N-Nitroso-di-n-propylamine
Concen: 35.895 ng/ul
RT: 8.675 min Scan# 967
Delta R.T. -0.000 min
Lab File: BN022777.D
Acq: 19 Nov 2022 04:06



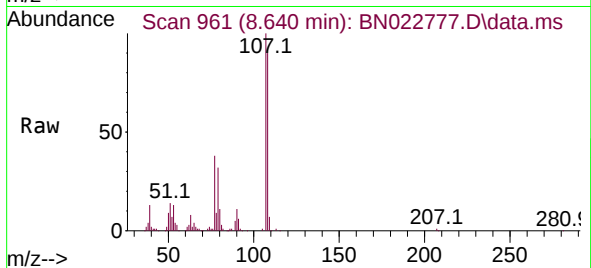
Tgt Ion: 70 Resp: 140068
Ion Ratio Lower Upper
70 100
42 53.3 43.4 65.2
101 9.4 8.0 12.0
130 19.2 16.2 24.4





#18
4-Methylphenol
Concen: 34.148 ng/ul
RT: 8.640 min Scan# 962
Delta R.T. -0.006 min
Lab File: BN022777.D
Acq: 19 Nov 2022 04:06

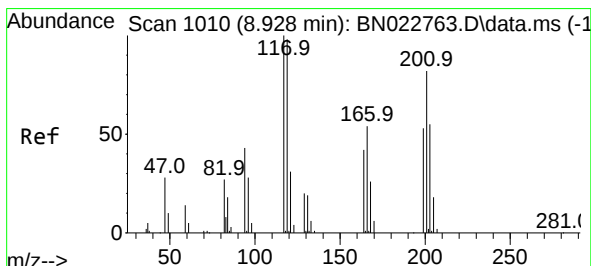
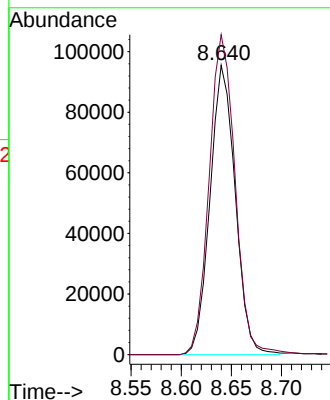
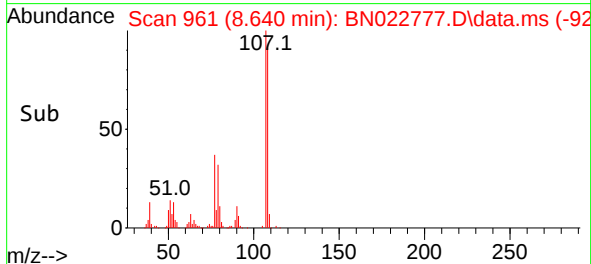
Instrument :
BNA_N
ClientSampleId :
SLCS169



Tgt Ion:108 Resp: 167030
Ion Ratio Lower Upper
108 100
107 110.6 89.4 134.2

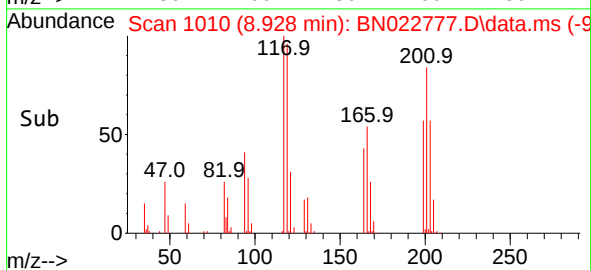
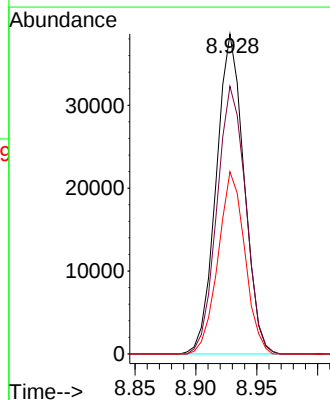
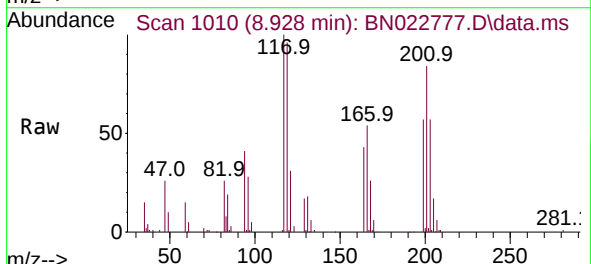
Manual Integrations
APPROVED

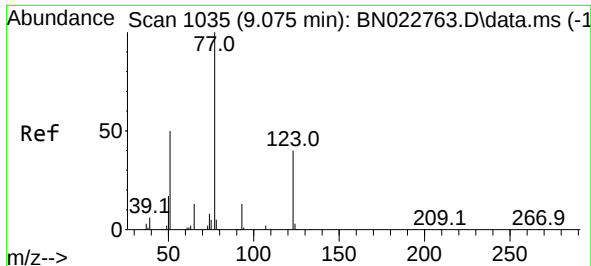
Reviewed By :Jagrut Upadhyay 11/21/2022
Supervised By :mohammad ahmed 11/21/2022



#19
Hexachloroethane
Concen: 31.913 ng/ul
RT: 8.928 min Scan# 1010
Delta R.T. -0.006 min
Lab File: BN022777.D
Acq: 19 Nov 2022 04:06

Tgt Ion:117 Resp: 61395
Ion Ratio Lower Upper
117 100
201 83.6 69.5 104.3
199 56.9 43.9 65.9





#22

Nitrobenzene

Concen: 32.089 ng/ul

RT: 9.075 min Scan# 1035

Delta R.T. -0.000 min

Lab File: BN022777.D

Acq: 19 Nov 2022 04:06

Instrument :

BNA_N

ClientSampleId :

SLCS169

Tgt Ion: 77 Resp: 201226

Ion Ratio Lower Upper

77 100

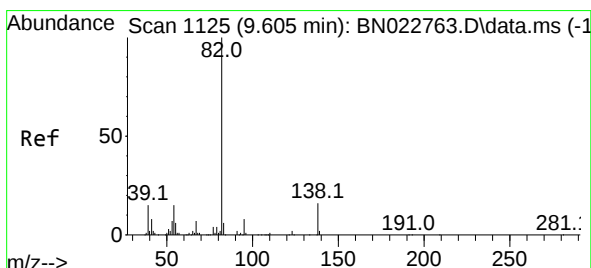
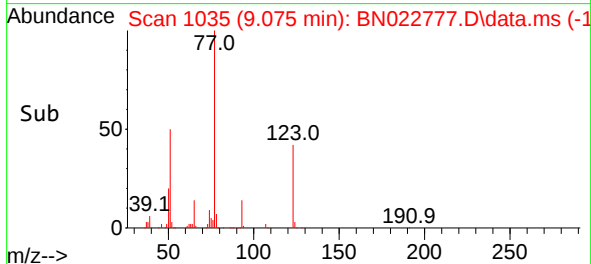
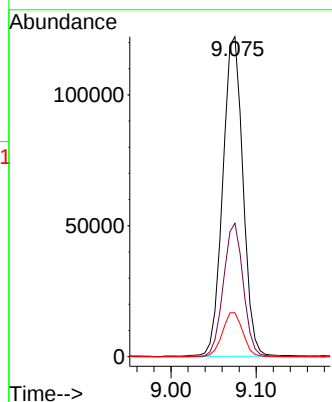
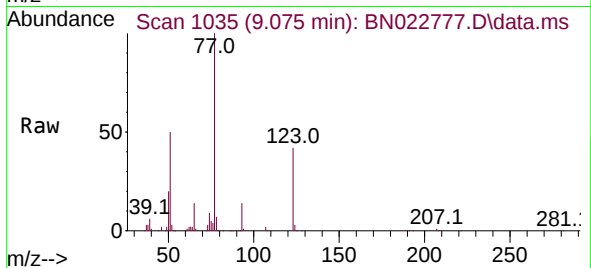
123 41.7 32.6 49.0

65 13.7 10.7 16.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/21/2022
Supervised By :mohammad ahmed 11/21/2022



#23

Isophorone

Concen: 32.755 ng/ul

RT: 9.599 min Scan# 1124

Delta R.T. -0.006 min

Lab File: BN022777.D

Acq: 19 Nov 2022 04:06

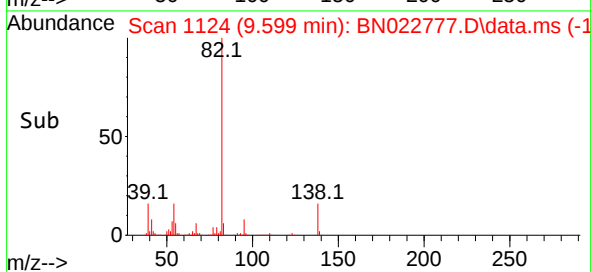
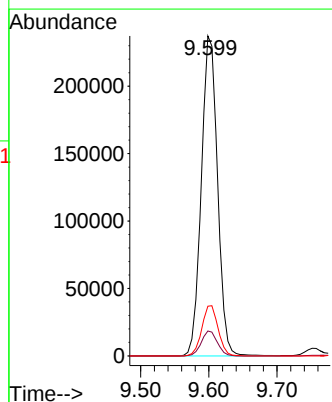
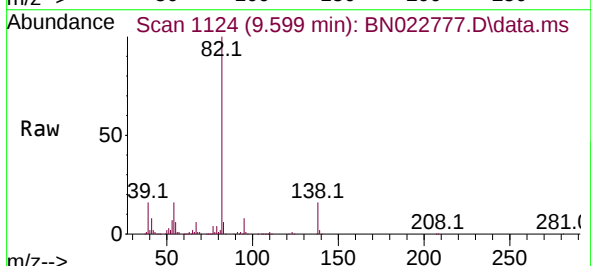
Tgt Ion: 82 Resp: 392898

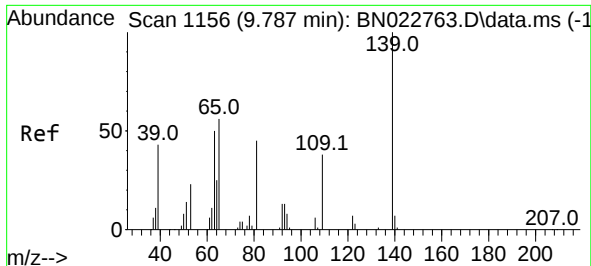
Ion Ratio Lower Upper

82 100

95 7.8 6.3 9.5

138 15.5 12.8 19.2





#25

2-Nitrophenol

Concen: 32.206 ng/ul

RT: 9.787 min Scan# 1156

Delta R.T. -0.006 min

Lab File: BN022777.D

Acq: 19 Nov 2022 04:06

Instrument :

BNA_N

ClientSampleId :

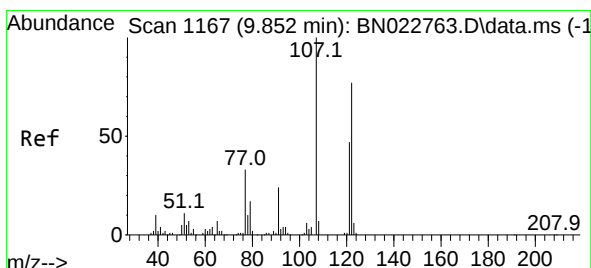
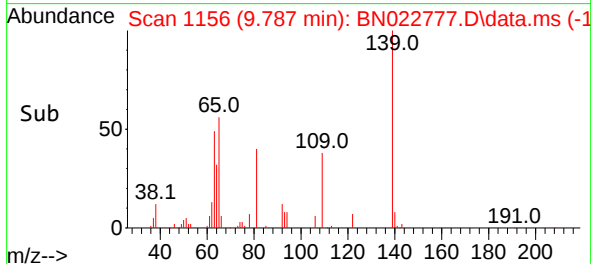
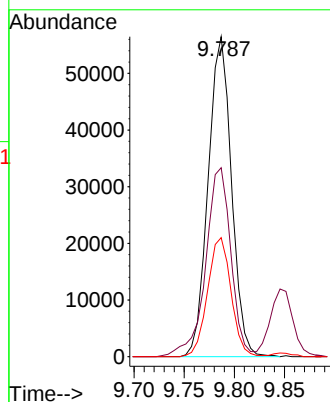
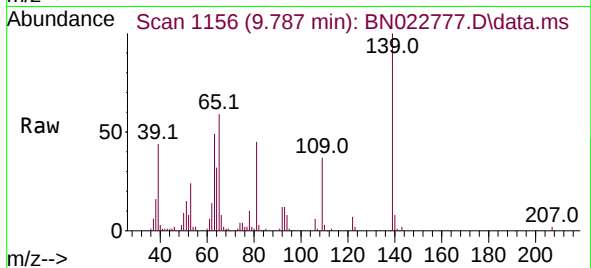
SLCS169

Tgt Ion:	139	Resp:	91445
Ion Ratio	Lower	Upper	
139	100		
65	59.0	45.4	68.2
109	37.2	27.9	41.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/21/2022
Supervised By :mohammad ahmed 11/21/2022



#26

2,4-Dimethylphenol

Concen: 31.977 ng/ul

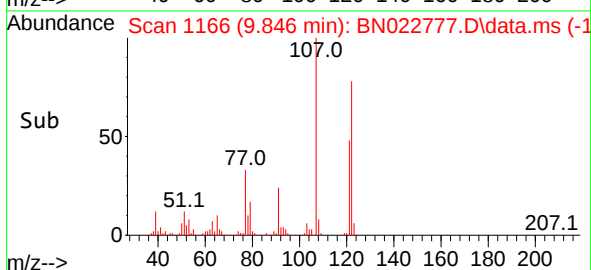
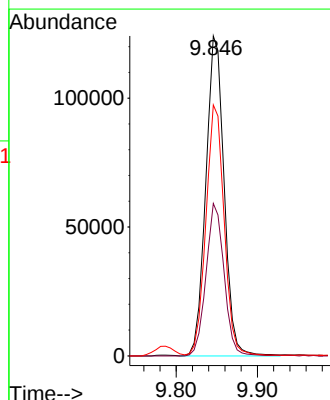
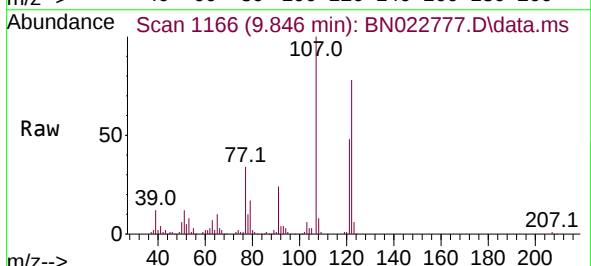
RT: 9.846 min Scan# 1166

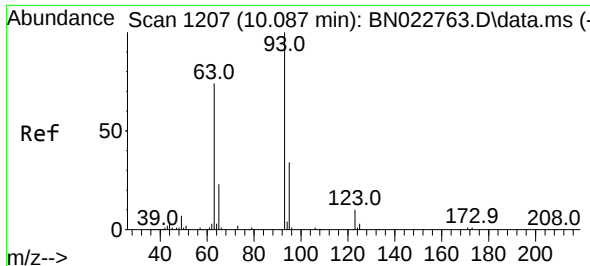
Delta R.T. -0.006 min

Lab File: BN022777.D

Acq: 19 Nov 2022 04:06

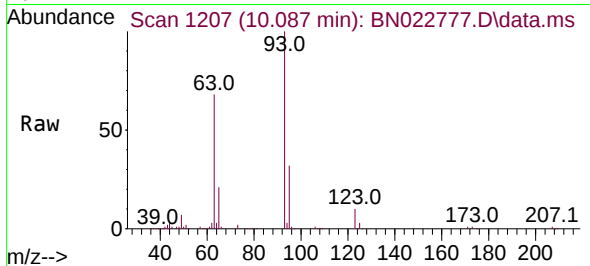
Tgt Ion:	107	Resp:	194763
Ion Ratio	Lower	Upper	
107	100		
121	47.6	38.5	57.7
122	78.4	64.1	96.1





#27
Bis(2-Chloroethoxy)methane
Concen: 32.606 ng/ul
RT: 10.087 min Scan# 1207
Delta R.T. -0.006 min
Lab File: BN022777.D
Acq: 19 Nov 2022 04:06

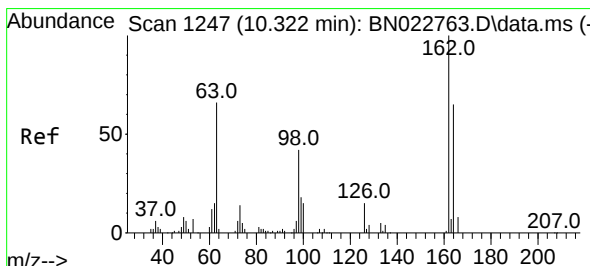
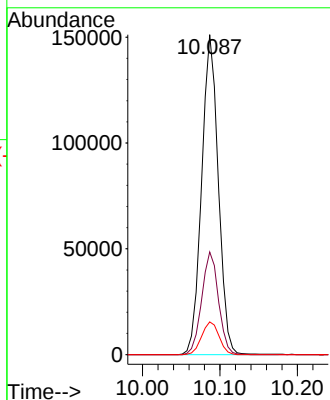
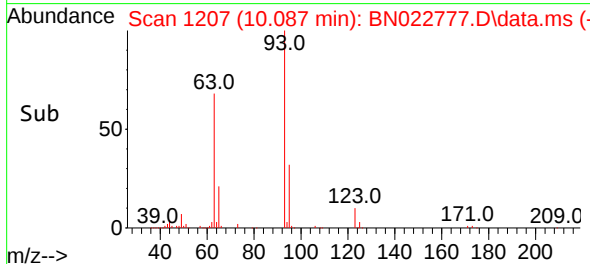
Instrument :
BNA_N
ClientSampleId :
SLCS169



Tgt Ion: 93 Resp: 225544
Ion Ratio Lower Upper
93 100
95 32.1 25.8 38.6
123 10.2 8.6 13.0

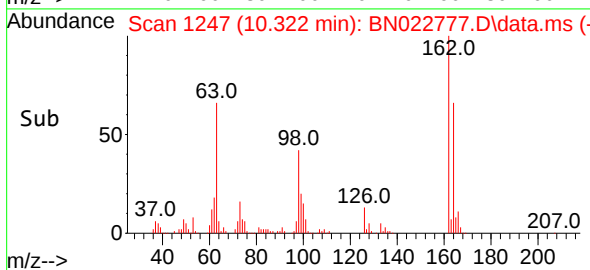
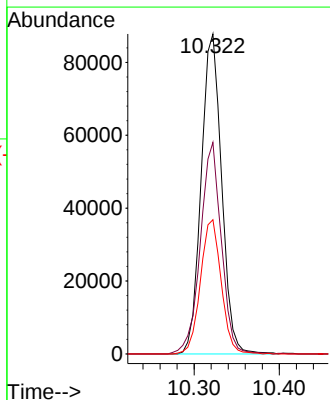
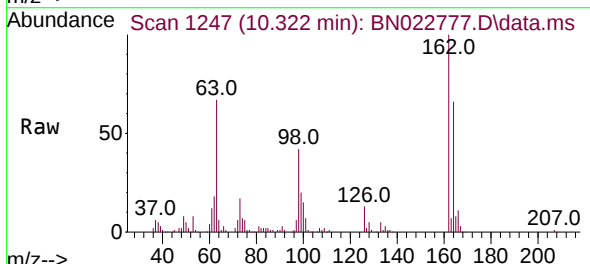
Manual Integrations
APPROVED

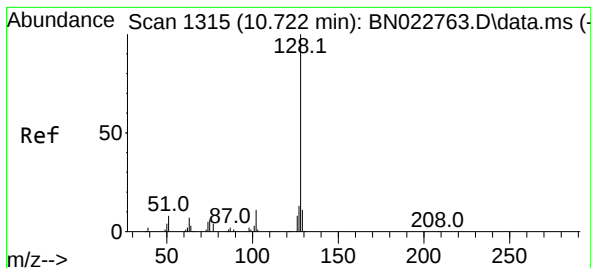
Reviewed By :Jagrut Upadhyay 11/21/2022
Supervised By :mohammad ahmed 11/21/2022



#29
2,4-Dichlorophenol
Concen: 32.646 ng/ul
RT: 10.322 min Scan# 1247
Delta R.T. -0.000 min
Lab File: BN022777.D
Acq: 19 Nov 2022 04:06

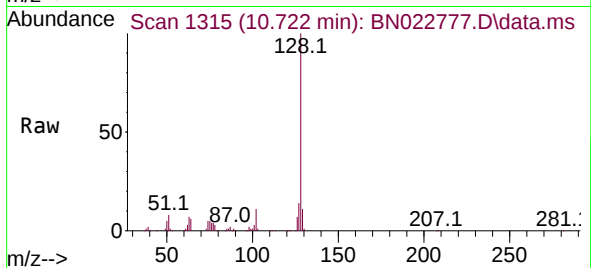
Tgt Ion:162 Resp: 146089
Ion Ratio Lower Upper
162 100
164 66.1 51.9 77.9
98 41.9 33.1 49.7





#30
Naphthalene
Concen: 31.712 ng/ul
RT: 10.722 min Scan# 1315
Delta R.T. -0.000 min
Lab File: BN022777.D
Acq: 19 Nov 2022 04:06

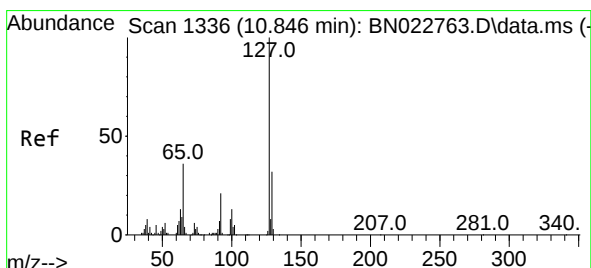
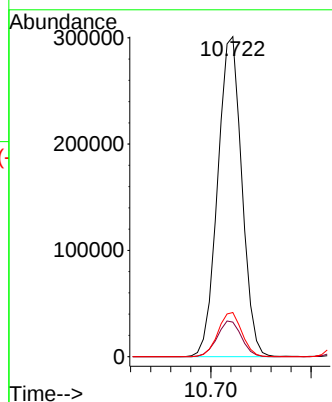
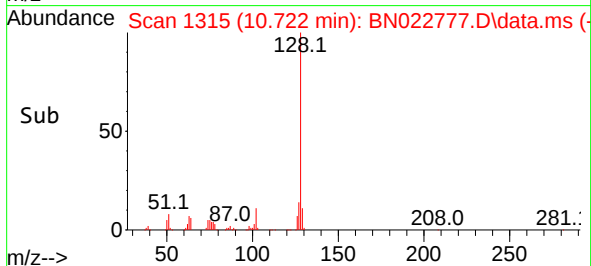
Instrument :
BNA_N
ClientSampleId :
SLCS169



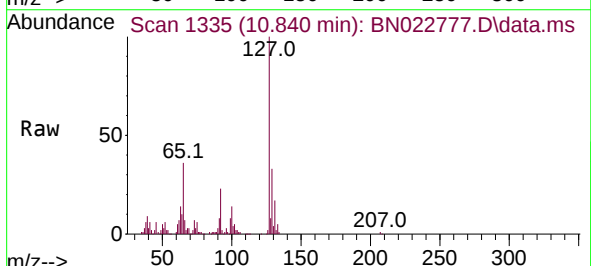
Tgt Ion:128 Resp: 503306
Ion Ratio Lower Upper
128 100
129 10.8 8.9 13.3
127 13.8 10.6 16.0

Manual Integrations
APPROVED

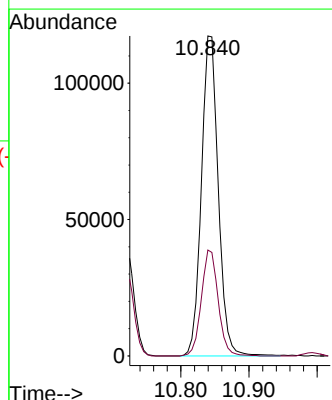
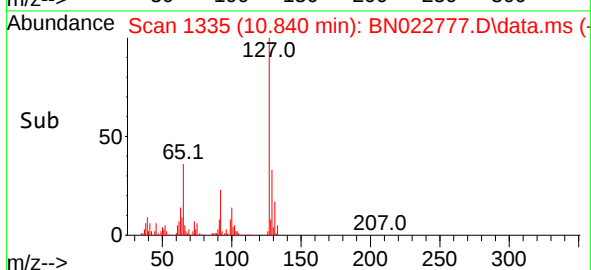
Reviewed By :Jagrut Upadhyay 11/21/2022
Supervised By :mohammad ahmed 11/21/2022

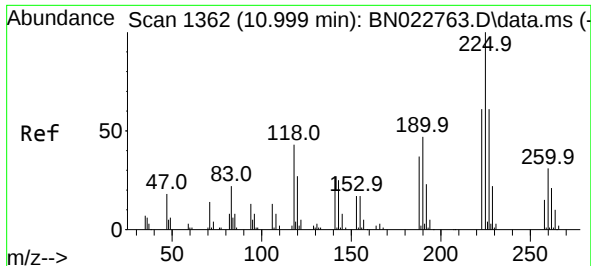


#32
4-Chloroaniline
Concen: 28.827 ng/ul
RT: 10.840 min Scan# 1335
Delta R.T. -0.006 min
Lab File: BN022777.D
Acq: 19 Nov 2022 04:06



Tgt Ion:127 Resp: 201896
Ion Ratio Lower Upper
127 100
129 33.1 25.4 38.0





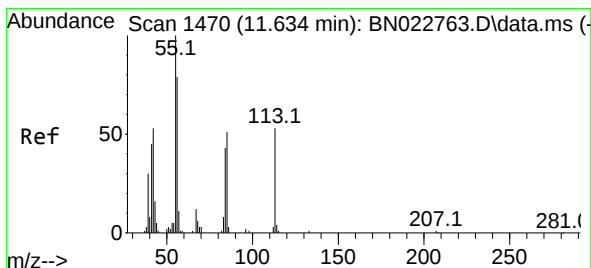
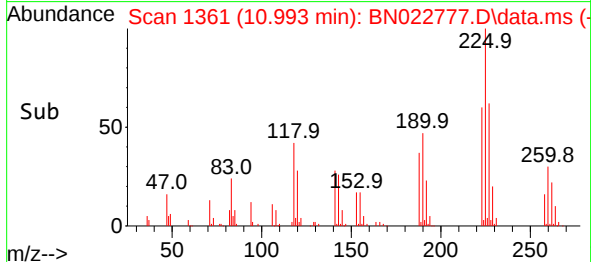
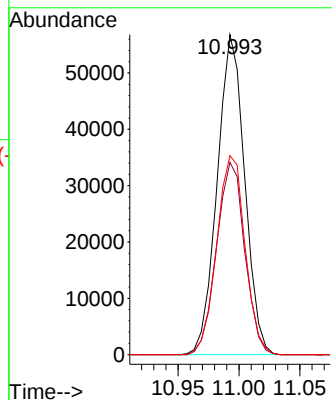
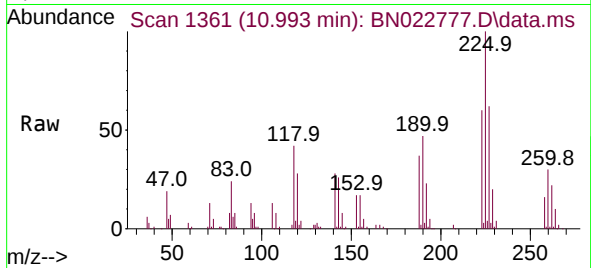
#33
Hexachlorobutadiene
Concen: 32.342 ng/ul
RT: 10.993 min Scan# 1362
Delta R.T. -0.006 min
Lab File: BN022777.D
Acq: 19 Nov 2022 04:06

Instrument :
BNA_N
ClientSampleId :
SLCS169

Tgt Ion:225 Resp: 89084
Ion Ratio Lower Upper
225 100
223 60.1 48.6 73.0
227 62.2 47.8 71.8

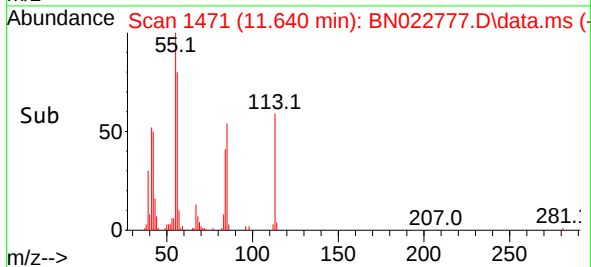
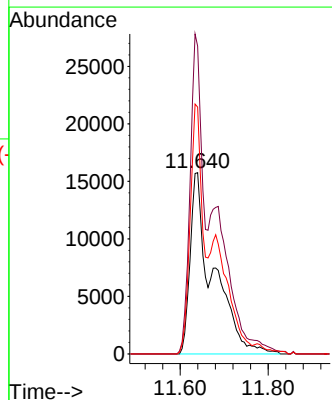
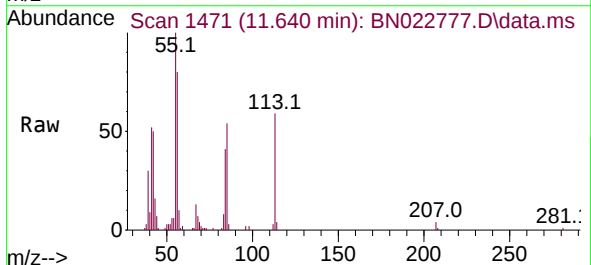
Manual Integrations
APPROVED

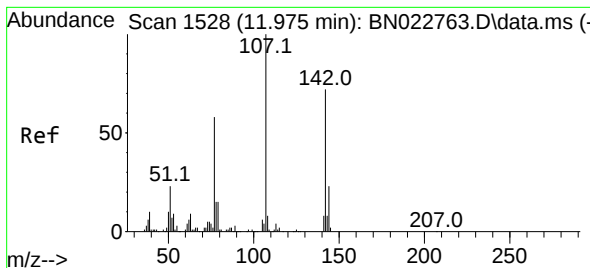
Reviewed By :Jagrut Upadhyay 11/21/2022
Supervised By :mohammad ahmed 11/21/2022



#34
Caprolactam
Concen: 33.413 ng/ul m
RT: 11.640 min Scan# 1471
Delta R.T. 0.006 min
Lab File: BN022777.D
Acq: 19 Nov 2022 04:06

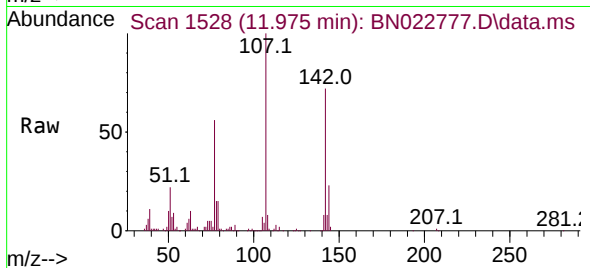
Tgt Ion:113 Resp: 56724
Ion Ratio Lower Upper
113 100
55 169.9 133.8 200.8
56 136.3 103.8 155.6





#35
4-Chloro-3-methylphenol
Concen: 33.904 ng/ul
RT: 11.975 min Scan# 1528
Delta R.T. -0.006 min
Lab File: BN022777.D
Acq: 19 Nov 2022 04:06

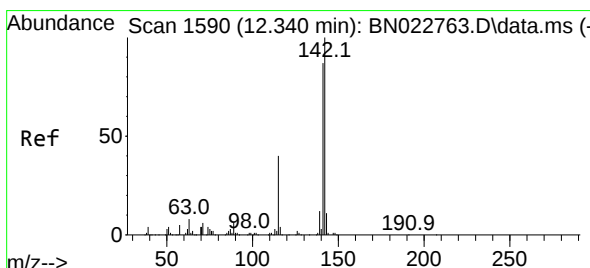
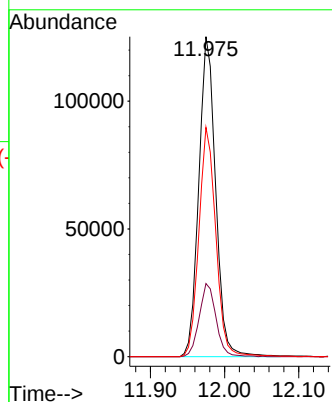
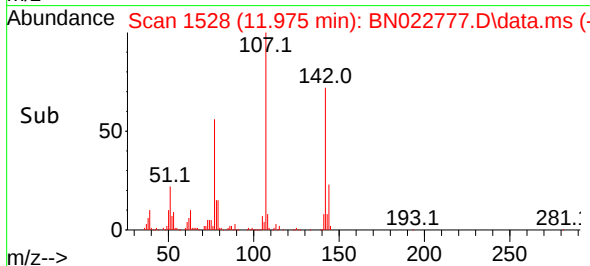
Instrument :
BNA_N
ClientSampleId :
SLCS169



Tgt Ion:107 Resp: 197872
Ion Ratio Lower Upper
107 100
144 22.8 19.0 28.4
142 71.6 57.0 85.6

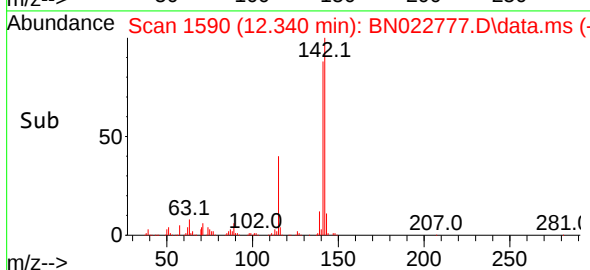
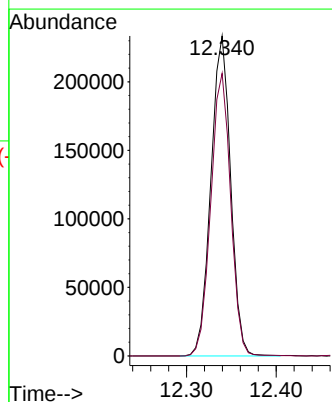
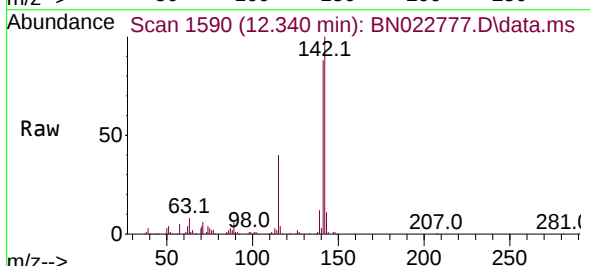
Manual Integrations
APPROVED

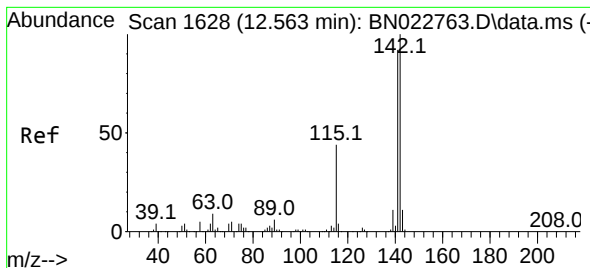
Reviewed By :Jagrut Upadhyay 11/21/2022
Supervised By :mohammad ahmed 11/21/2022



#36
2-Methylnaphthalene
Concen: 33.135 ng/ul
RT: 12.340 min Scan# 1590
Delta R.T. -0.000 min
Lab File: BN022777.D
Acq: 19 Nov 2022 04:06

Tgt Ion:142 Resp: 358264
Ion Ratio Lower Upper
142 100
141 88.3 71.2 106.8





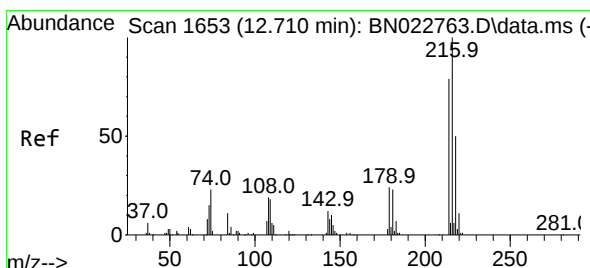
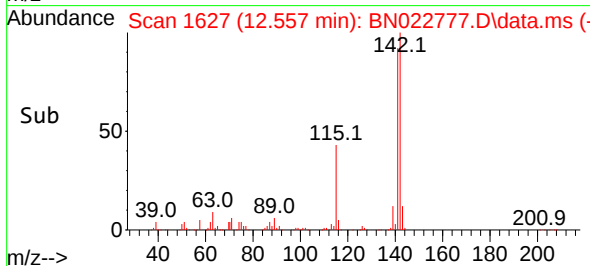
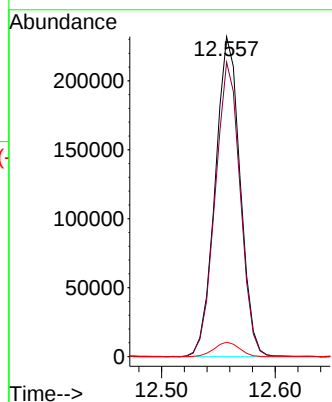
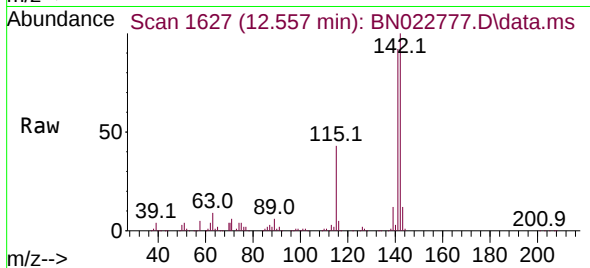
#37
1-Methylnaphthalene
Concen: 32.641 ng/ul
RT: 12.557 min Scan# 1627
Delta R.T. -0.006 min
Lab File: BN022777.D
Acq: 19 Nov 2022 04:06

Instrument :
BNA_N
ClientSampleId :
SLCS169

Tgt Ion:142 Resp: 353778
Ion Ratio Lower Upper
142 100
141 92.0 77.2 115.8
116 4.5 3.4 5.0

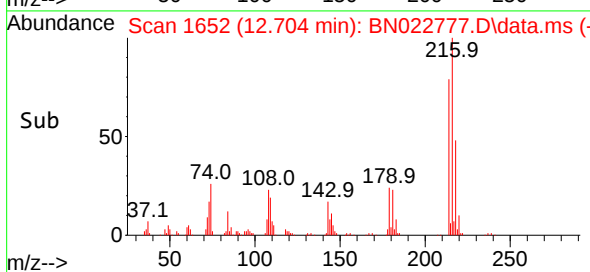
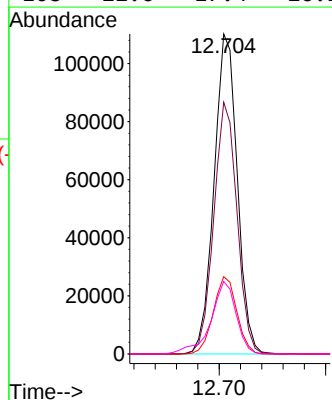
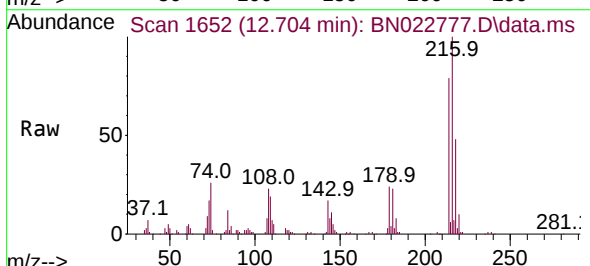
Manual Integrations
APPROVED

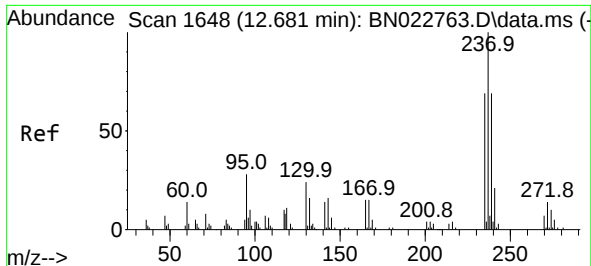
Reviewed By :Jagrut Upadhyay 11/21/2022
Supervised By :mohammad ahmed 11/21/2022



#39
1,2,4,5-Tetrachlorobenzene
Concen: 31.441 ng/ul
RT: 12.704 min Scan# 1652
Delta R.T. -0.006 min
Lab File: BN022777.D
Acq: 19 Nov 2022 04:06

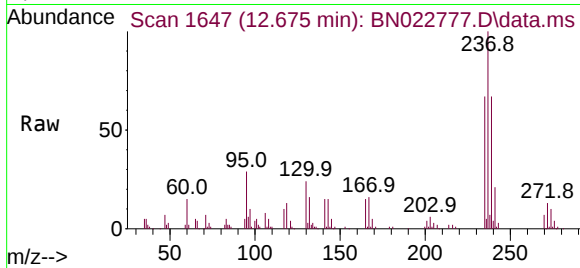
Tgt Ion:216 Resp: 166846
Ion Ratio Lower Upper
216 100
214 78.6 62.9 94.3
179 24.1 19.0 28.4
108 22.6 17.4 26.2





#40
Hexachlorocyclopentadiene
Concen: 27.044 ng/ul
RT: 12.675 min Scan# 1647
Delta R.T. -0.006 min
Lab File: BN022777.D
Acq: 19 Nov 2022 04:06

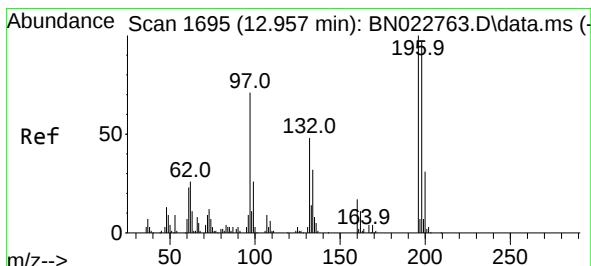
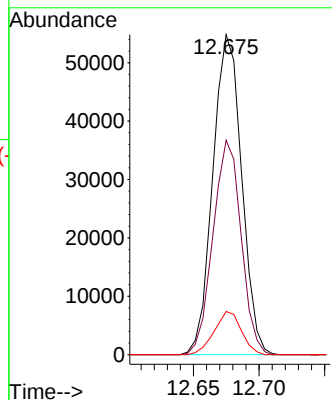
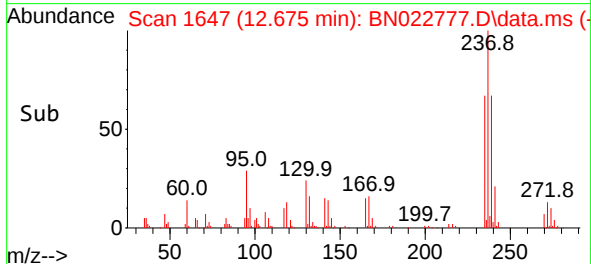
Instrument :
BNA_N
ClientSampleId :
SLCS169



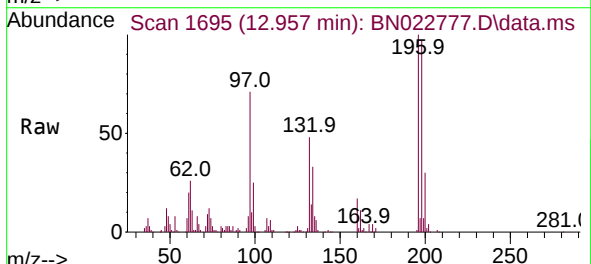
Tgt Ion:237 Resp: 83789
Ion Ratio Lower Upper
237 100
235 67.0 50.3 75.5
272 13.5 9.4 14.2

Manual Integrations
APPROVED

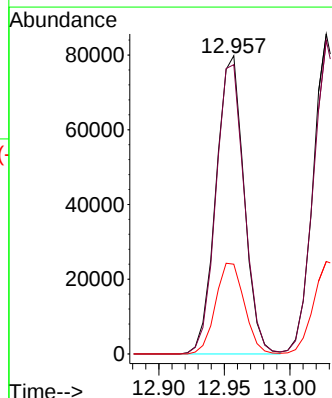
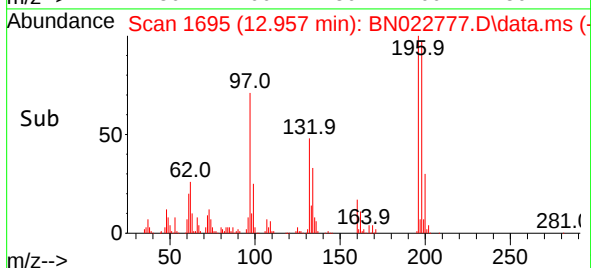
Reviewed By :Jagrut Upadhyay 11/21/2022
Supervised By :mohammad ahmed 11/21/2022

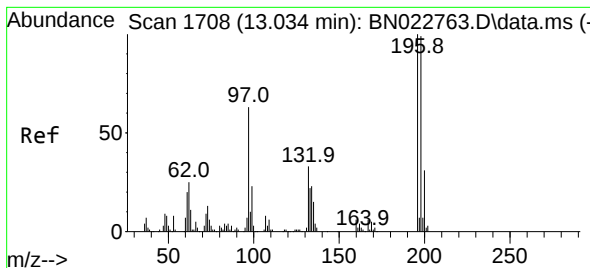


#41
2,4,6-Trichlorophenol
Concen: 31.521 ng/ul
RT: 12.957 min Scan# 1695
Delta R.T. -0.000 min
Lab File: BN022777.D
Acq: 19 Nov 2022 04:06



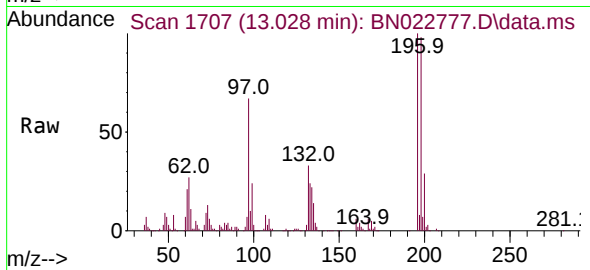
Tgt Ion:196 Resp: 118762
Ion Ratio Lower Upper
196 100
198 97.0 77.3 115.9
200 30.1 25.4 38.2





#42
2,4,5-Trichlorophenol
Concen: 32.711 ng/ul
RT: 13.028 min Scan# 1707
Delta R.T. -0.006 min
Lab File: BN022777.D
Acq: 19 Nov 2022 04:06

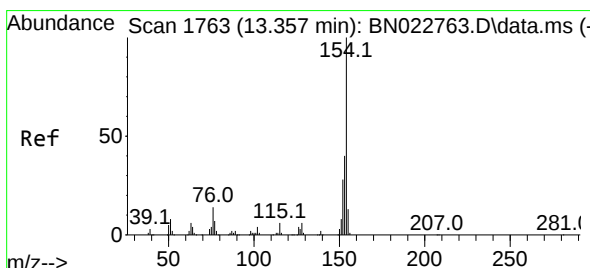
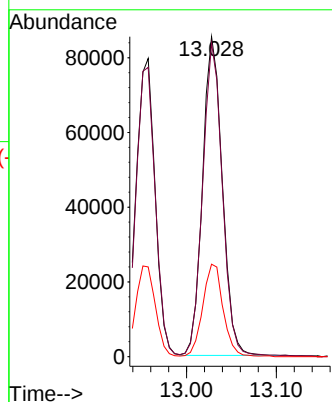
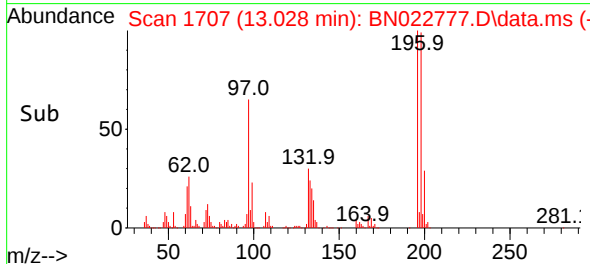
Instrument :
BNA_N
ClientSampleId :
SLCS169



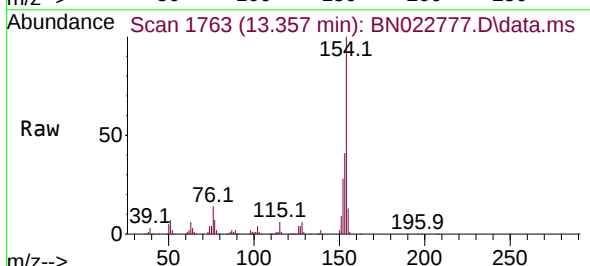
Tgt Ion:196 Resp: 130513
Ion Ratio Lower Upper
196 100
198 98.0 78.8 118.2
200 28.9 26.0 39.0

Manual Integrations
APPROVED

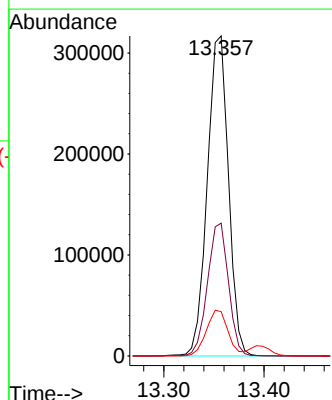
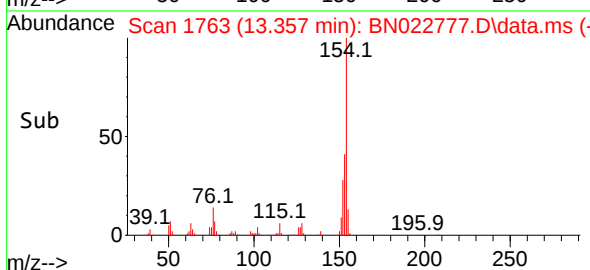
Reviewed By :Jagrut Upadhyay 11/21/2022
Supervised By :mohammad ahmed 11/21/2022

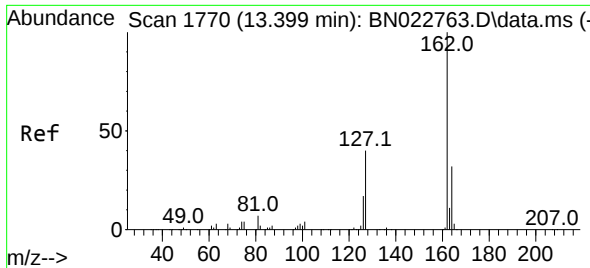


#43
1,1'-Biphenyl
Concen: 31.970 ng/ul
RT: 13.357 min Scan# 1763
Delta R.T. -0.000 min
Lab File: BN022777.D
Acq: 19 Nov 2022 04:06



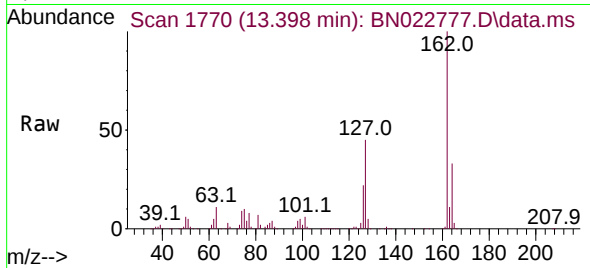
Tgt Ion:154 Resp: 463948
Ion Ratio Lower Upper
154 100
153 41.5 32.2 48.2
76 13.8 11.2 16.8





#44
2-Chloronaphthalene
Concen: 31.717 ng/ul
RT: 13.398 min Scan# 1770
Delta R.T. -0.000 min
Lab File: BN022777.D
Acq: 19 Nov 2022 04:06

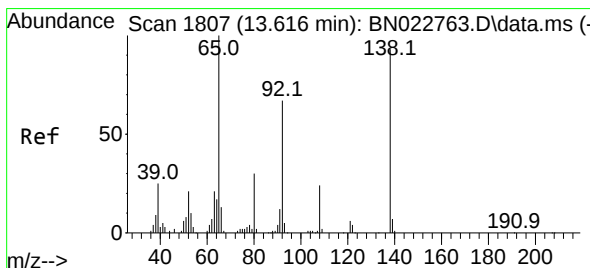
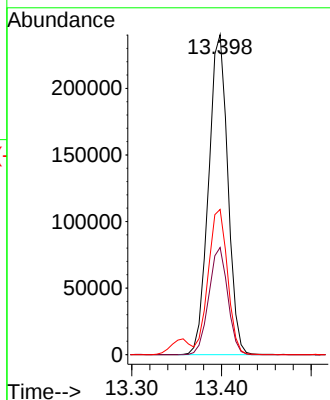
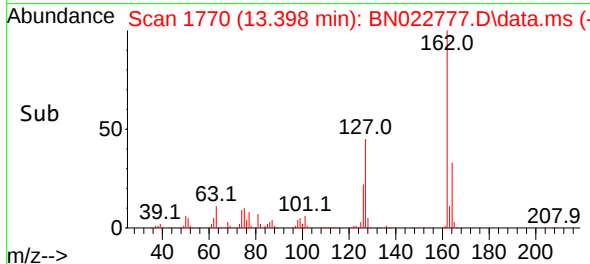
Instrument :
BNA_N
ClientSampleId :
SLCS169



Tgt Ion:162 Resp: 358652
Ion Ratio Lower Upper
162 100
164 33.5 26.0 39.0
127 45.4 37.8 56.6

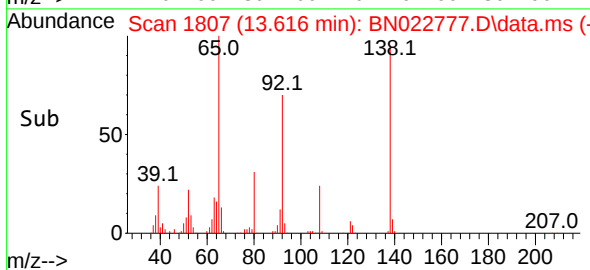
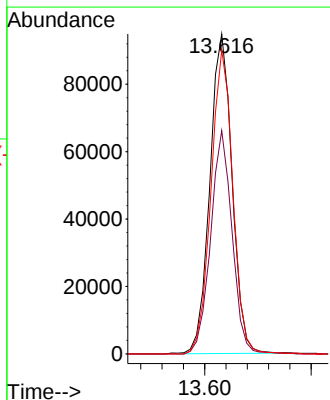
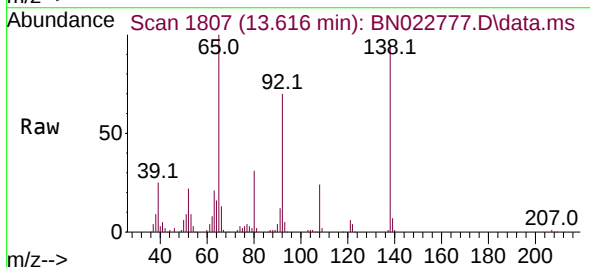
Manual Integrations
APPROVED

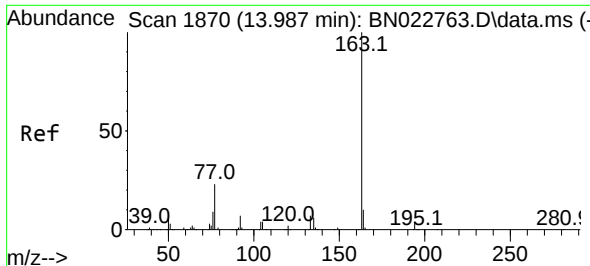
Reviewed By :Jagrut Upadhyay 11/21/2022
Supervised By :mohammad ahmed 11/21/2022



#45
2-Nitroaniline
Concen: 33.398 ng/ul
RT: 13.616 min Scan# 1807
Delta R.T. -0.000 min
Lab File: BN022777.D
Acq: 19 Nov 2022 04:06

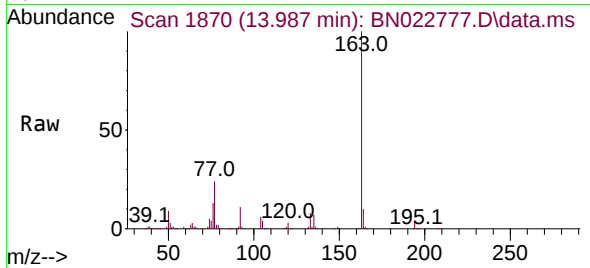
Tgt Ion: 65 Resp: 137153
Ion Ratio Lower Upper
65 100
92 69.8 55.2 82.8
138 94.9 74.1 111.1





#47
Dimethylphthalate
Concen: 32.527 ng/ul
RT: 13.987 min Scan# 1870
Delta R.T. -0.000 min
Lab File: BN022777.D
Acq: 19 Nov 2022 04:06

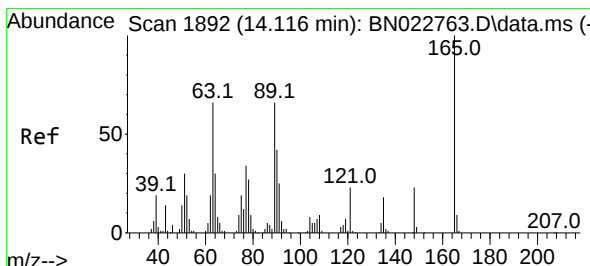
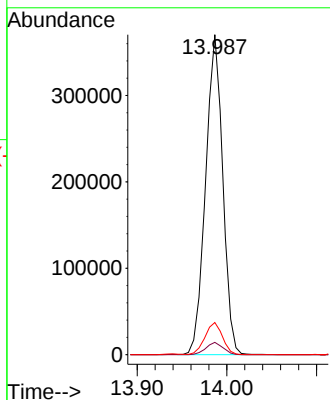
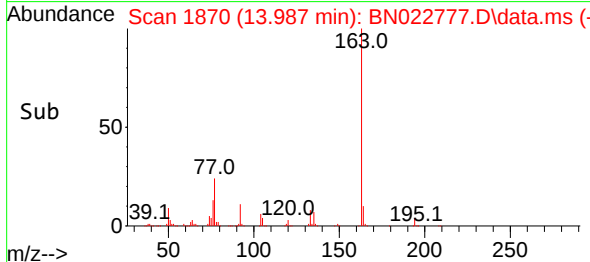
Instrument :
BNA_N
ClientSampleId :
SLCS169



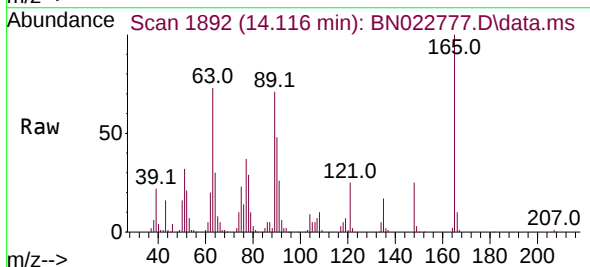
Tgt Ion:163 Resp: 491615
Ion Ratio Lower Upper
163 100
194 3.8 3.2 4.8
164 10.1 8.6 12.8

Manual Integrations
APPROVED

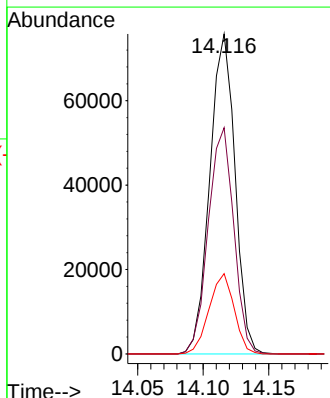
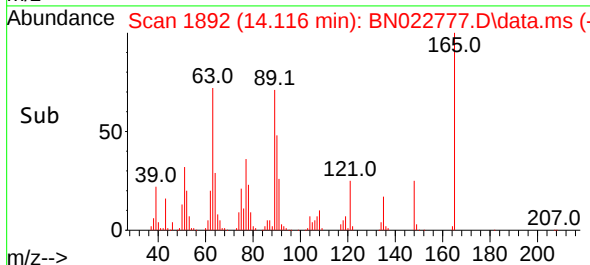
Reviewed By :Jagrut Upadhyay 11/21/2022
Supervised By :mohammad ahmed 11/21/2022

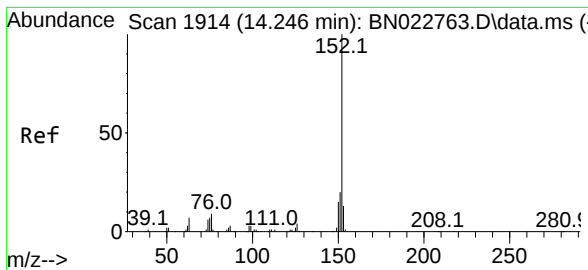


#48
2,6-Dinitrotoluene
Concen: 33.166 ng/ul
RT: 14.116 min Scan# 1892
Delta R.T. -0.000 min
Lab File: BN022777.D
Acq: 19 Nov 2022 04:06



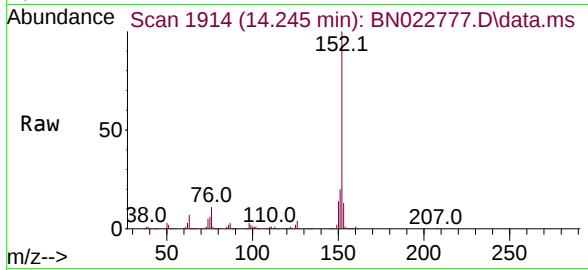
Tgt Ion:165 Resp: 101471
Ion Ratio Lower Upper
165 100
89 70.7 55.2 82.8
121 25.1 19.6 29.4





#50
Acenaphthylene
Concen: 33.040 ng/ul
RT: 14.245 min Scan# 1914
Delta R.T. -0.000 min
Lab File: BN022777.D
Acq: 19 Nov 2022 04:06

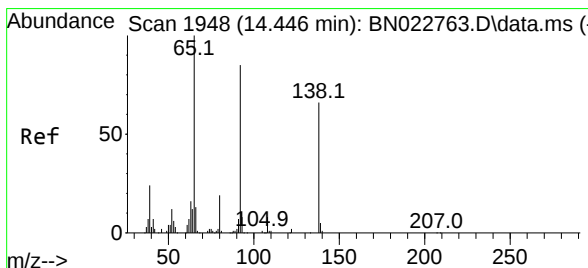
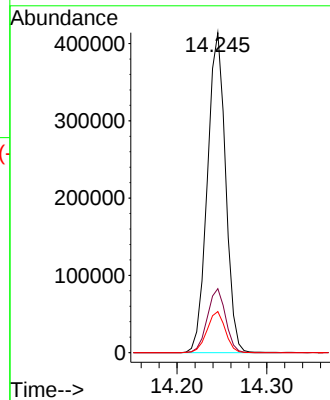
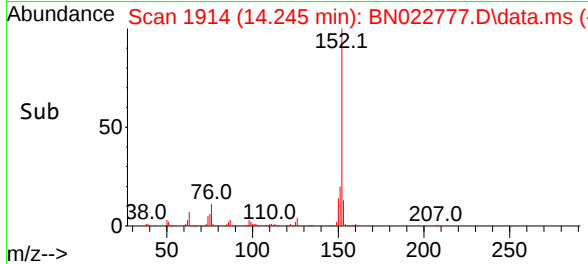
Instrument :
BNA_N
ClientSampleId :
SLCS169



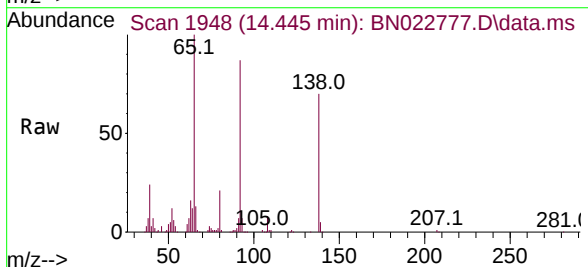
Tgt Ion:152 Resp: 584822
Ion Ratio Lower Upper
152 100
151 20.0 16.4 24.6
153 12.8 10.9 16.3

Manual Integrations
APPROVED

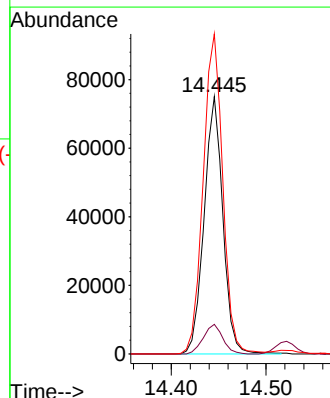
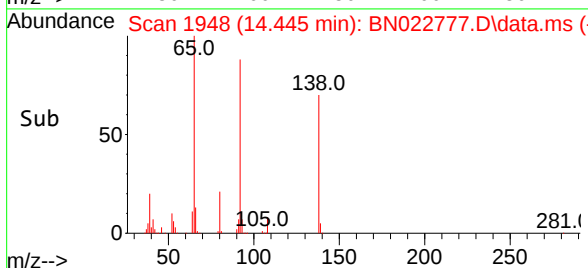
Reviewed By :Jagrut Upadhyay 11/21/2022
Supervised By :mohammad ahmed 11/21/2022

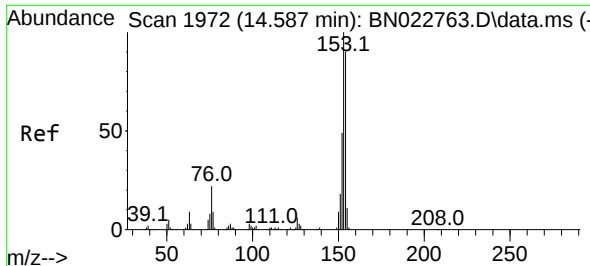


#51
3-Nitroaniline
Concen: 31.390 ng/ul
RT: 14.445 min Scan# 1948
Delta R.T. -0.000 min
Lab File: BN022777.D
Acq: 19 Nov 2022 04:06



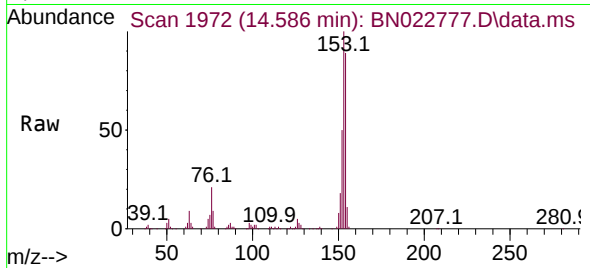
Tgt Ion:138 Resp: 103408
Ion Ratio Lower Upper
138 100
108 11.5 9.7 14.5
92 124.4 103.7 155.5





#52
Acenaphthene
Concen: 32.531 ng/ul
RT: 14.586 min Scan# 1972
Delta R.T. -0.000 min
Lab File: BN022777.D
Acq: 19 Nov 2022 04:06

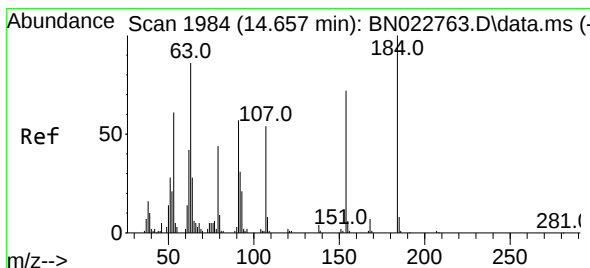
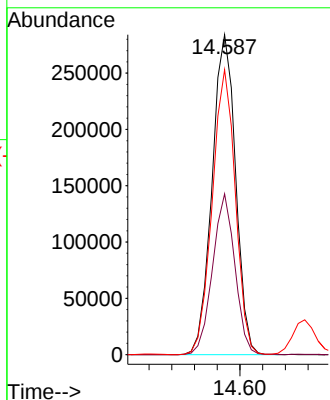
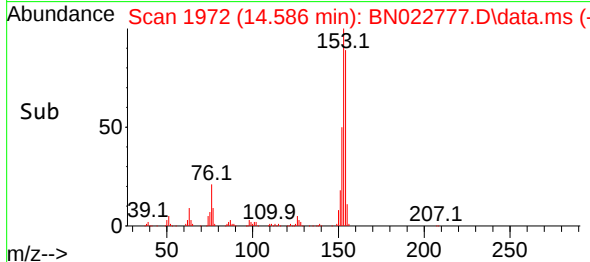
Instrument :
BNA_N
ClientSampleId :
SLCS169



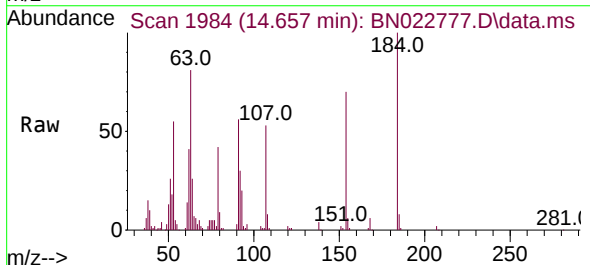
Tgt Ion:153 Resp: 408535
Ion Ratio Lower Upper
153 100
152 50.2 38.2 57.4
154 89.0 71.9 107.9

Manual Integrations
APPROVED

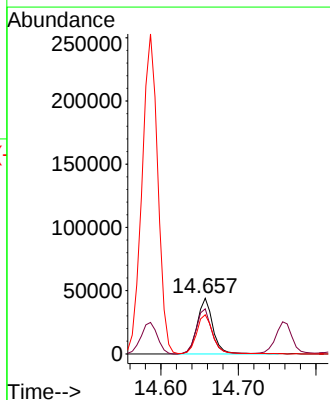
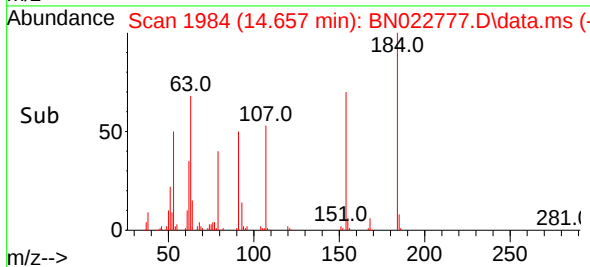
Reviewed By :Jagrut Upadhyay 11/21/2022
Supervised By :mohammad ahmed 11/21/2022

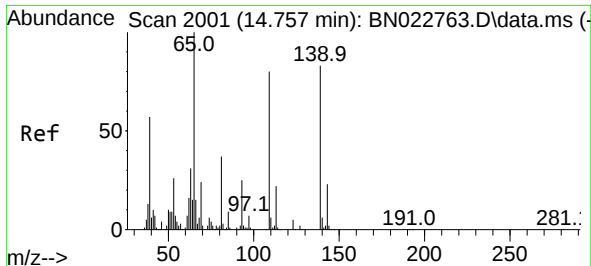


#53
2,4-Dinitrophenol
Concen: 28.521 ng/ul
RT: 14.657 min Scan# 1984
Delta R.T. -0.000 min
Lab File: BN022777.D
Acq: 19 Nov 2022 04:06



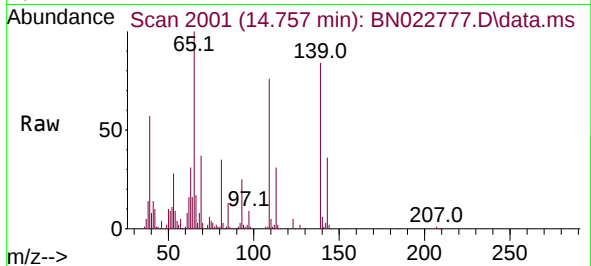
Tgt Ion:184 Resp: 60982
Ion Ratio Lower Upper
184 100
63 81.0 66.4 99.6
154 70.4 59.4 89.0





#55
4-Nitrophenol
Concen: 32.477 ng/ul
RT: 14.757 min Scan# 2001
Delta R.T. -0.006 min
Lab File: BN022777.D
Acq: 19 Nov 2022 04:06

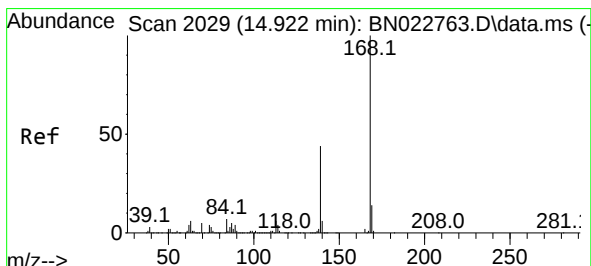
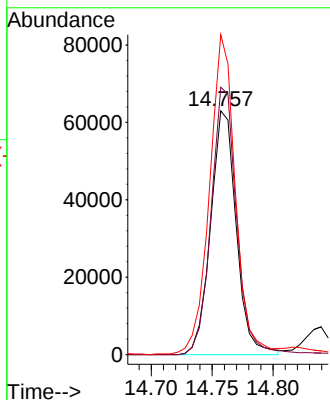
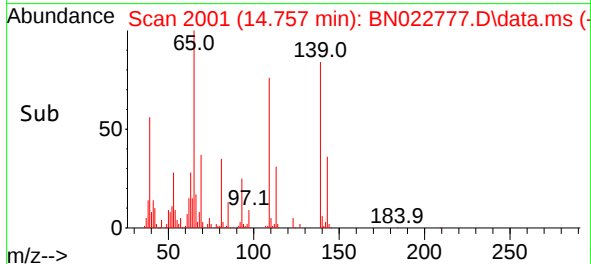
Instrument :
BNA_N
ClientSampleId :
SLCS169



Tgt Ion:109 Resp: 92286
Ion Ratio Lower Upper
109 100
139 109.6 86.0 129.0
65 131.2 102.6 154.0

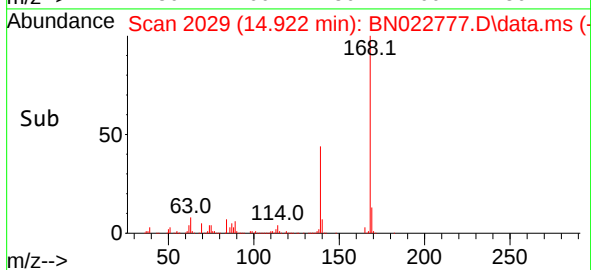
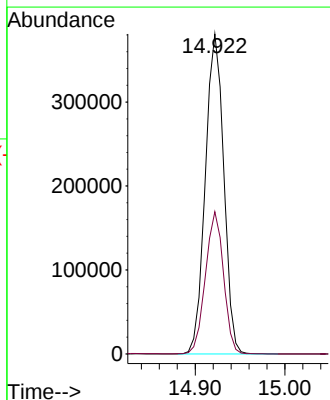
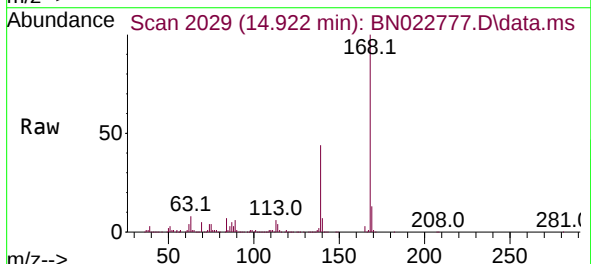
Manual Integrations
APPROVED

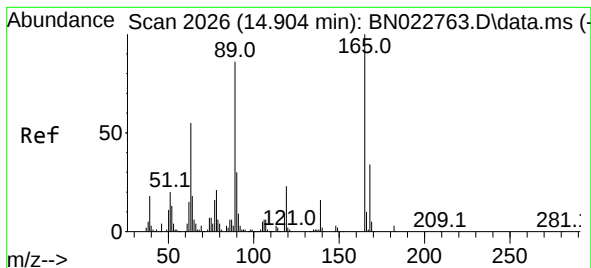
Reviewed By :Jagrut Upadhyay 11/21/2022
Supervised By :mohammad ahmed 11/21/2022



#56
Dibenzofuran
Concen: 32.944 ng/ul
RT: 14.922 min Scan# 2029
Delta R.T. -0.006 min
Lab File: BN022777.D
Acq: 19 Nov 2022 04:06

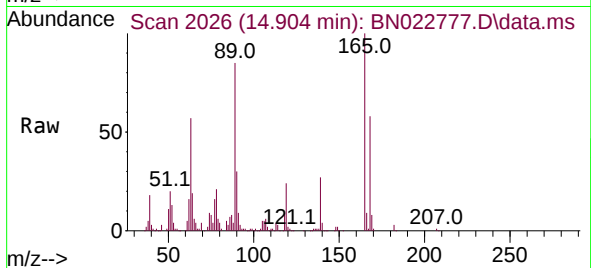
Tgt Ion:168 Resp: 546649
Ion Ratio Lower Upper
168 100
139 44.4 34.6 52.0





#57
2,4-Dinitrotoluene
Concen: 34.273 ng/ul
RT: 14.904 min Scan# 2026
Delta R.T. -0.000 min
Lab File: BN022777.D
Acq: 19 Nov 2022 04:06

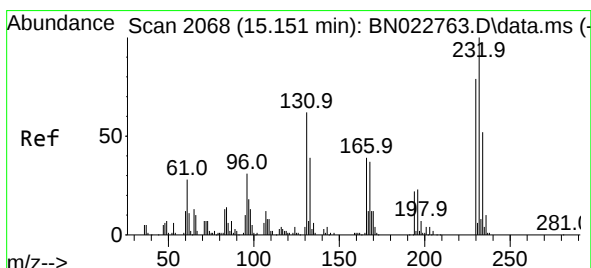
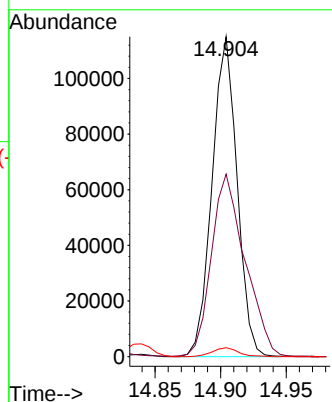
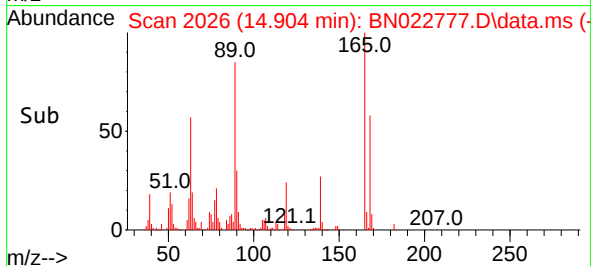
Instrument :
BNA_N
ClientSampleId :
SLCS169



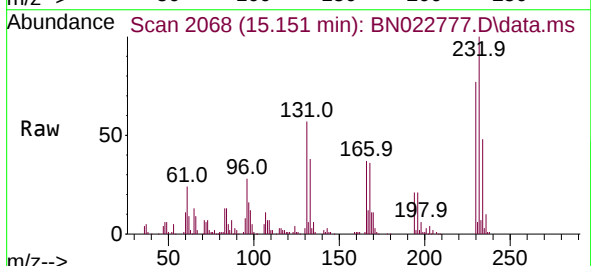
Tgt Ion:165 Resp: 152699
Ion Ratio Lower Upper
165 100
63 57.0 43.4 65.0
182 2.8 2.3 3.5

Manual Integrations
APPROVED

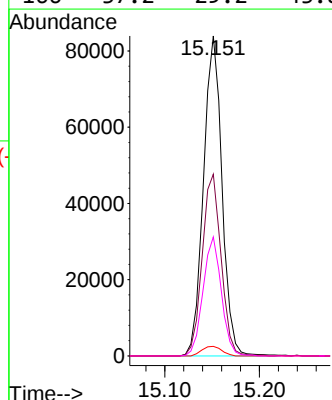
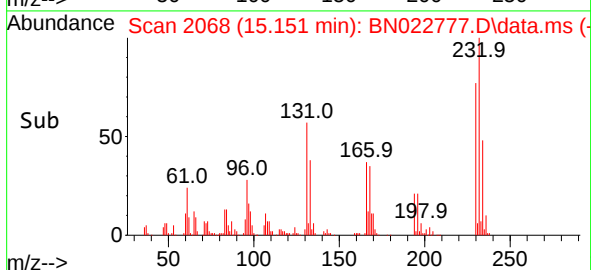
Reviewed By :Jagrut Upadhyay 11/21/2022
Supervised By :mohammad ahmed 11/21/2022

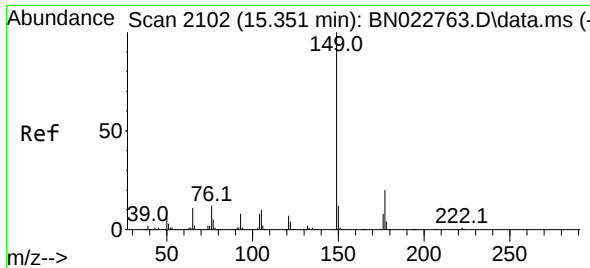


#58
2,3,4,6-Tetrachlorophenol
Concen: 33.456 ng/ul
RT: 15.151 min Scan# 2068
Delta R.T. -0.006 min
Lab File: BN022777.D
Acq: 19 Nov 2022 04:06



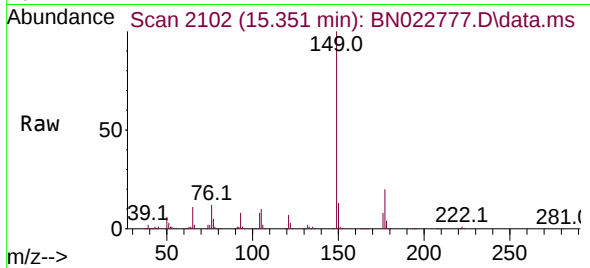
Tgt Ion:232 Resp: 114323
Ion Ratio Lower Upper
232 100
131 56.8 47.4 71.0
130 3.0 2.6 3.8
166 37.2 29.2 43.8





#59
Diethylphthalate
Concen: 33.386 ng/ul
RT: 15.351 min Scan# 2102
Delta R.T. -0.000 min
Lab File: BN022777.D
Acq: 19 Nov 2022 04:06

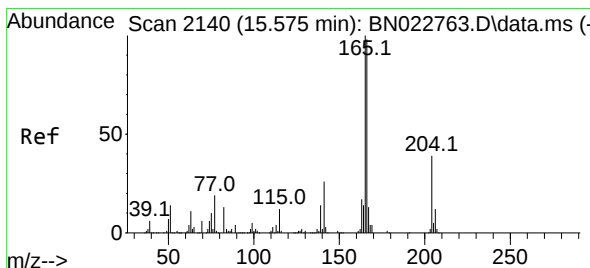
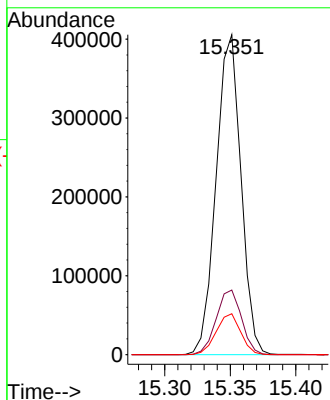
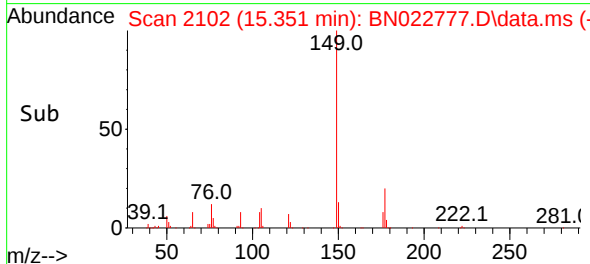
Instrument :
BNA_N
ClientSampleId :
SLCS169



Tgt Ion:149 Resp: 534831
Ion Ratio Lower Upper
149 100
177 20.2 16.2 24.4
150 12.8 9.7 14.5

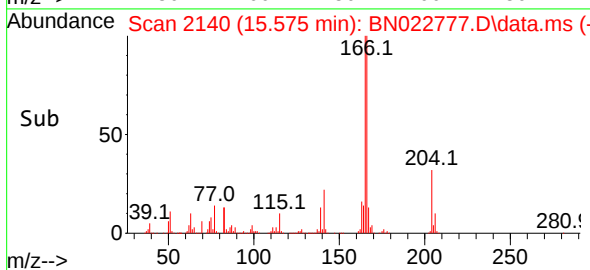
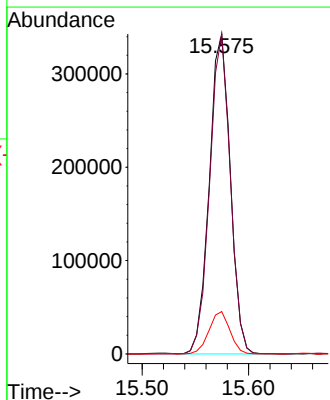
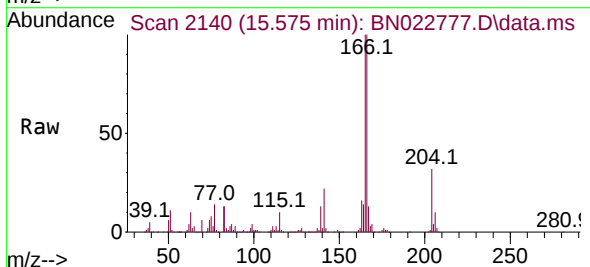
Manual Integrations
APPROVED

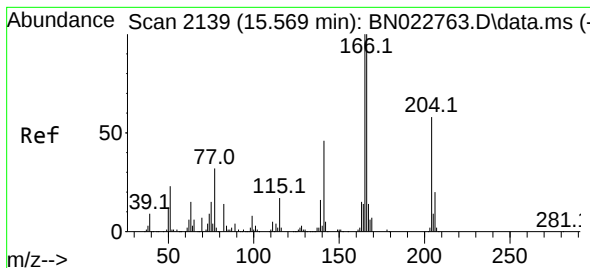
Reviewed By :Jagrut Upadhyay 11/21/2022
Supervised By :mohammad ahmed 11/21/2022



#61
Fluorene
Concen: 33.907 ng/ul
RT: 15.575 min Scan# 2140
Delta R.T. -0.000 min
Lab File: BN022777.D
Acq: 19 Nov 2022 04:06

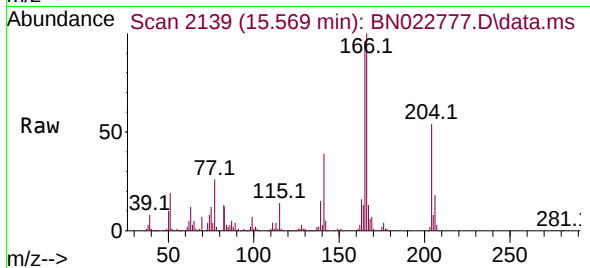
Tgt Ion:166 Resp: 469858
Ion Ratio Lower Upper
166 100
165 100.0 74.0 111.0
167 13.2 10.2 15.2





#62
4-Chlorophenyl-phenylether
Concen: 33.411 ng/ul
RT: 15.569 min Scan# 2139
Delta R.T. -0.000 min
Lab File: BN022777.D
Acq: 19 Nov 2022 04:06

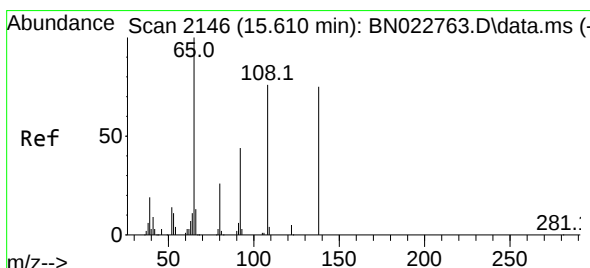
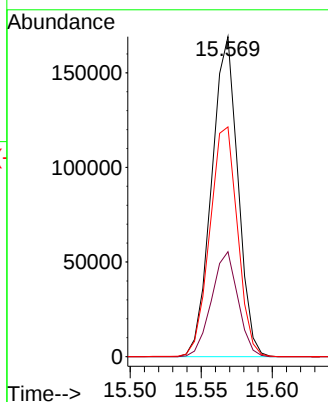
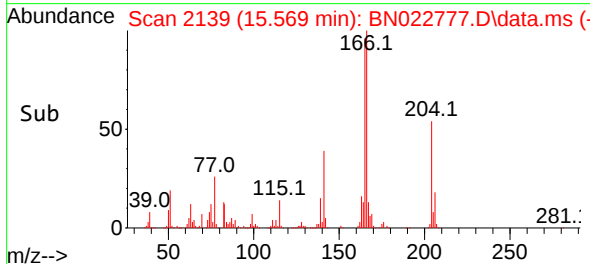
Instrument :
BNA_N
ClientSampleId :
SLCS169



Tgt Ion:204 Resp: 218235
Ion Ratio Lower Upper
204 100
206 32.8 25.6 38.4
141 71.8 57.2 85.8

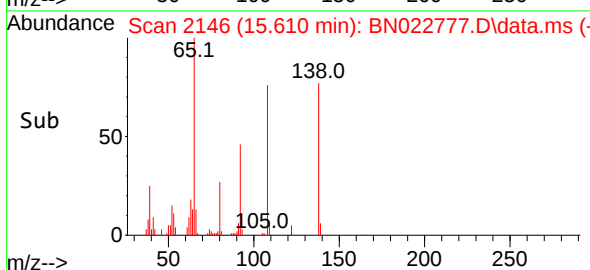
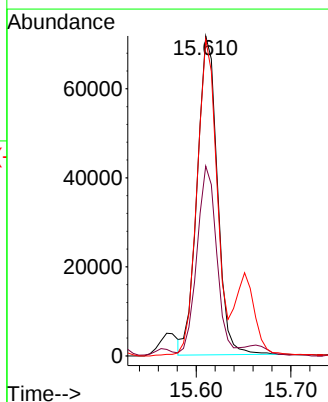
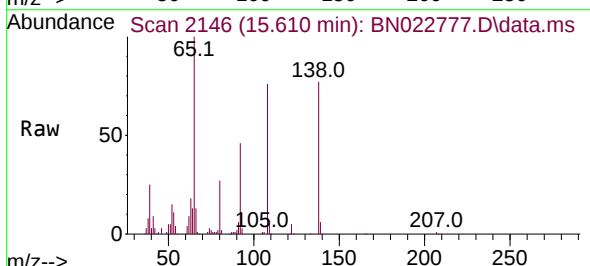
Manual Integrations
APPROVED

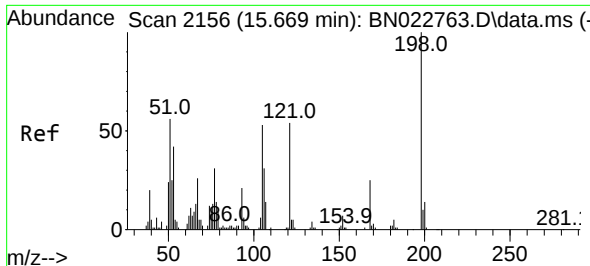
Reviewed By :Jagrut Upadhyay 11/21/2022
Supervised By :mohammad ahmed 11/21/2022



#63
4-Nitroaniline
Concen: 36.143 ng/ul
RT: 15.610 min Scan# 2146
Delta R.T. -0.006 min
Lab File: BN022777.D
Acq: 19 Nov 2022 04:06

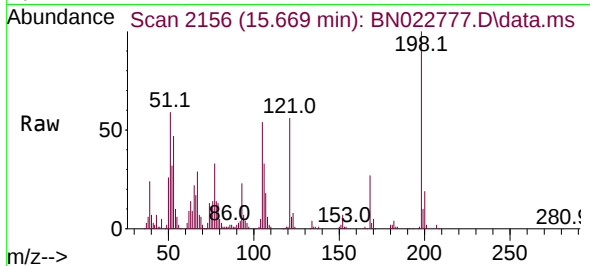
Tgt Ion:138 Resp: 106181
Ion Ratio Lower Upper
138 100
92 59.3 45.5 68.3
108 98.9 79.1 118.7





#66
4,6-Dinitro-2-methylphenol
Concen: 31.787 ng/ul
RT: 15.669 min Scan# 2156
Delta R.T. -0.000 min
Lab File: BN022777.D
Acq: 19 Nov 2022 04:06

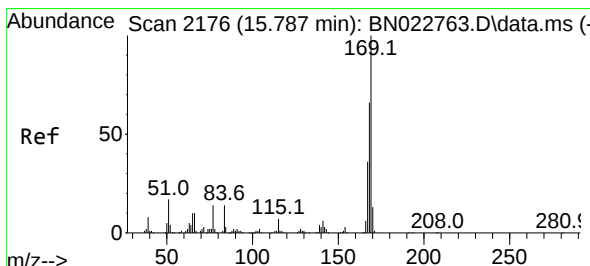
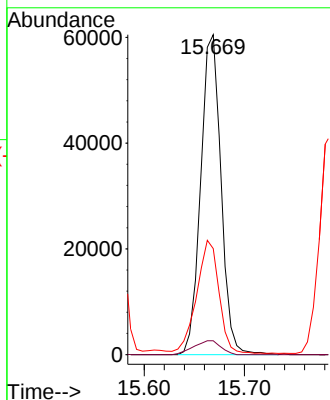
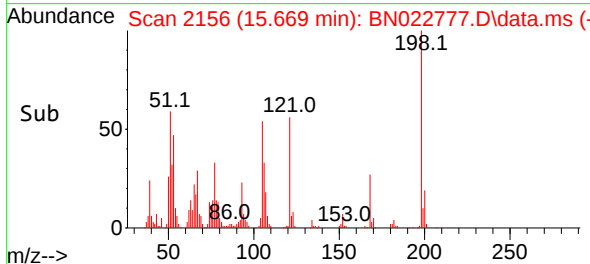
Instrument :
BNA_N
ClientSampleId :
SLCS169



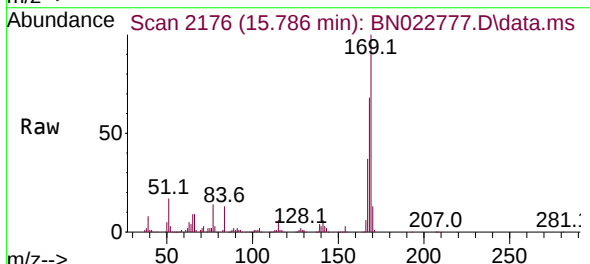
Tgt Ion:198 Resp: 84800
Ion Ratio Lower Upper
198 100
182 4.3 3.1 4.7
77 33.1 27.3 40.9

Manual Integrations
APPROVED

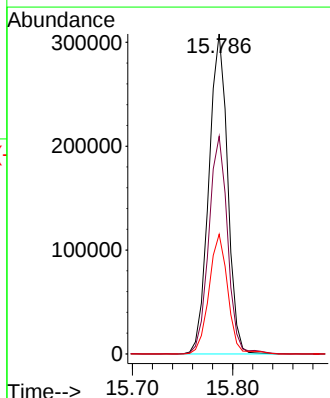
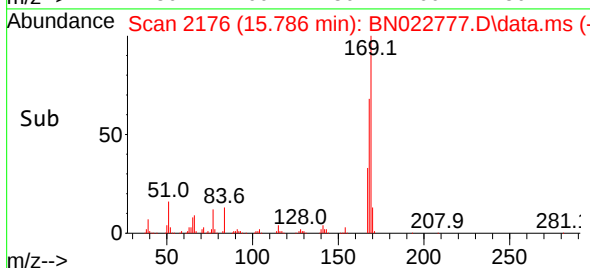
Reviewed By :Jagrut Upadhyay 11/21/2022
Supervised By :mohammad ahmed 11/21/2022

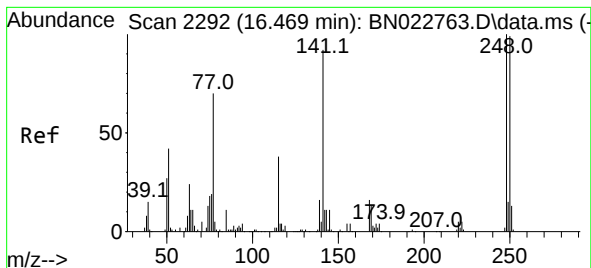


#67
N-Nitrosodiphenylamine
Concen: 32.938 ng/ul
RT: 15.786 min Scan# 2176
Delta R.T. -0.000 min
Lab File: BN022777.D
Acq: 19 Nov 2022 04:06



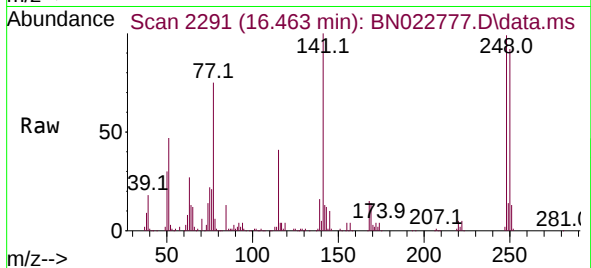
Tgt Ion:169 Resp: 400437
Ion Ratio Lower Upper
169 100
168 68.0 52.6 79.0
167 37.4 30.0 45.0





#68
4-Bromophenyl-phenylether
Concen: 33.194 ng/ul
RT: 16.463 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN022777.D
Acq: 19 Nov 2022 04:06

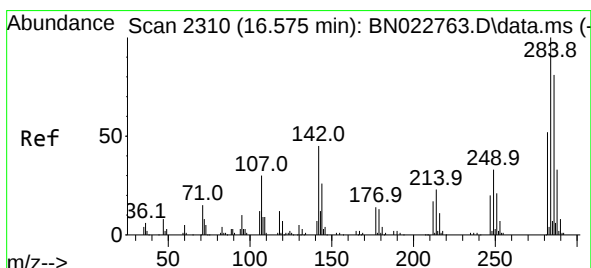
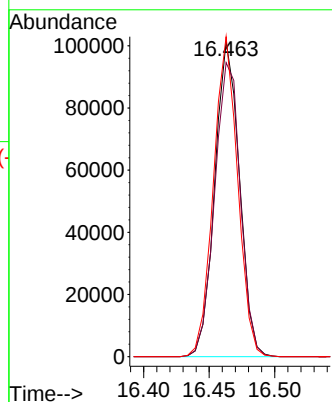
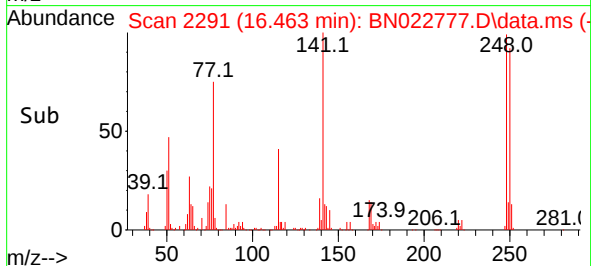
Instrument :
BNA_N
ClientSampleId :
SLCS169



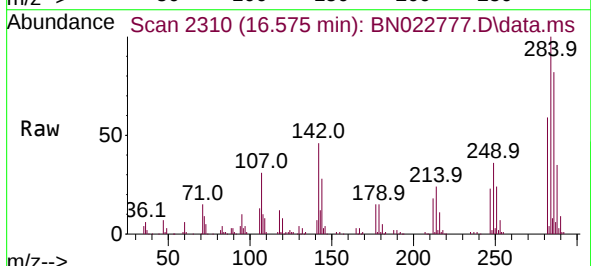
Tgt Ion:248 Resp: 132728
Ion Ratio Lower Upper
248 100
250 93.2 77.0 115.4
141 101.4 77.0 115.4

Manual Integrations
APPROVED

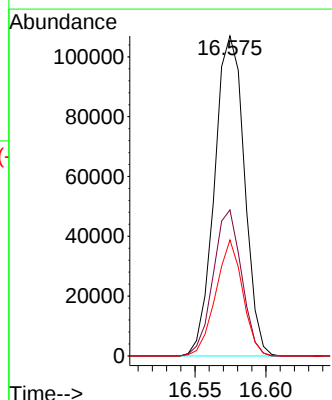
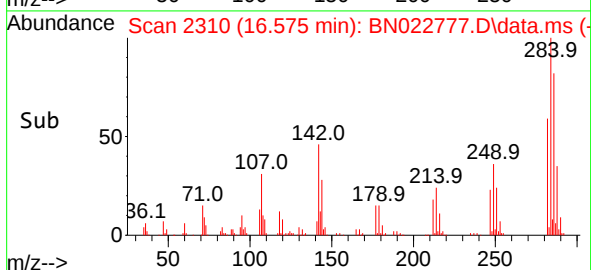
Reviewed By :Jagrut Upadhyay 11/21/2022
Supervised By :mohammad ahmed 11/21/2022

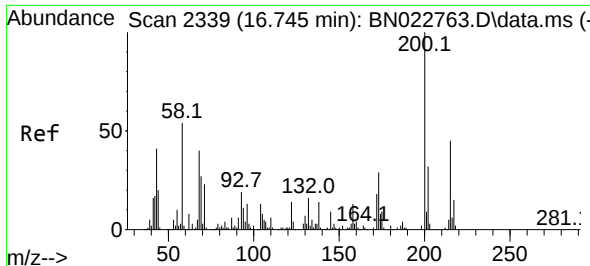


#69
Hexachlorobenzene
Concen: 33.516 ng/ul
RT: 16.575 min Scan# 2310
Delta R.T. -0.006 min
Lab File: BN022777.D
Acq: 19 Nov 2022 04:06



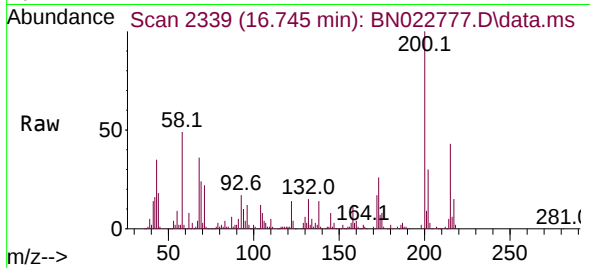
Tgt Ion:284 Resp: 156660
Ion Ratio Lower Upper
284 100
142 45.6 37.9 56.9
249 36.2 28.6 43.0





#70
Atrazine
Concen: 34.000 ng/ul
RT: 16.745 min Scan# 2339
Delta R.T. -0.000 min
Lab File: BN022777.D
Acq: 19 Nov 2022 04:06

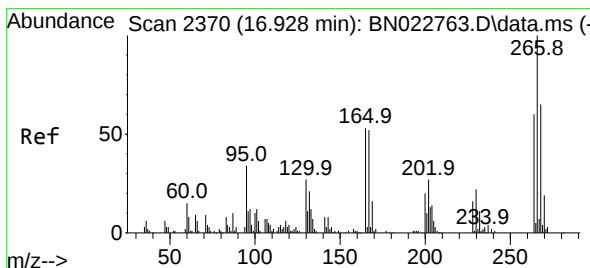
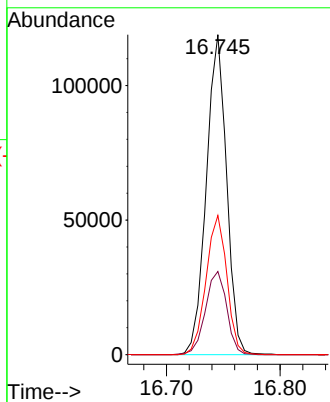
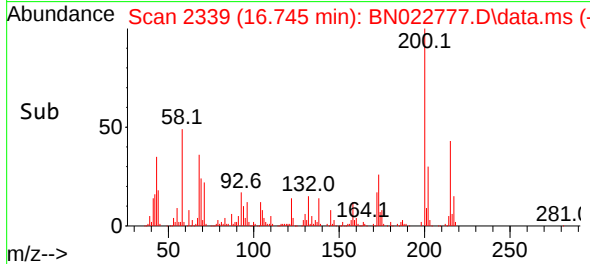
Instrument :
BNA_N
ClientSampleId :
SLCS169



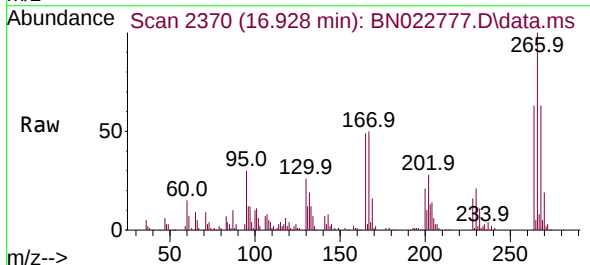
Tgt Ion:200 Resp: 147340
Ion Ratio Lower Upper
200 100
173 26.0 23.2 34.8
215 43.5 38.1 57.1

Manual Integrations
APPROVED

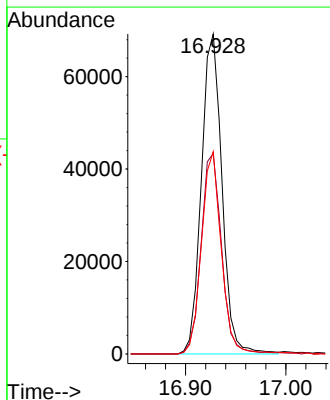
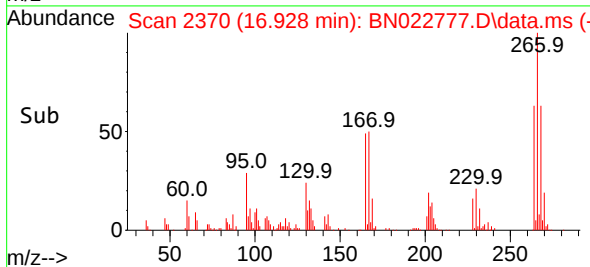
Reviewed By :Jagrut Upadhyay 11/21/2022
Supervised By :mohammad ahmed 11/21/2022

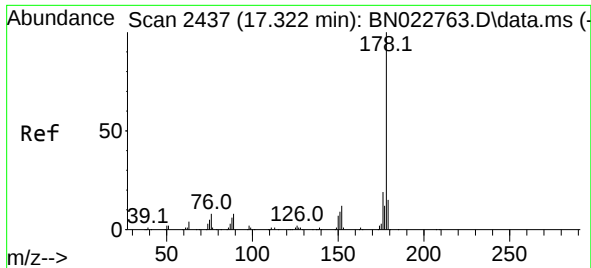


#71
Pentachlorophenol
Concen: 33.172 ng/ul
RT: 16.928 min Scan# 2370
Delta R.T. -0.000 min
Lab File: BN022777.D
Acq: 19 Nov 2022 04:06



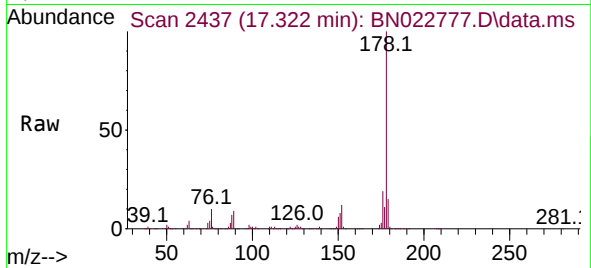
Tgt Ion:266 Resp: 98512
Ion Ratio Lower Upper
266 100
264 62.6 47.8 71.8
268 63.2 50.2 75.2





#72
Phenanthrene
Concen: 33.622 ng/u1
RT: 17.322 min Scan# 2437
Delta R.T. -0.000 min
Lab File: BN022777.D
Acq: 19 Nov 2022 04:06

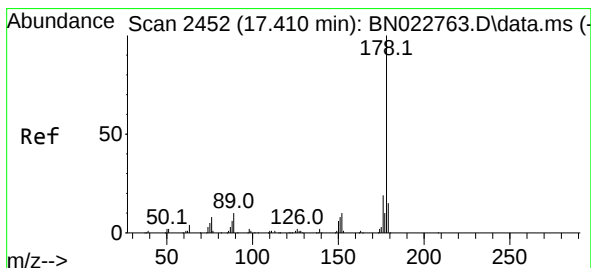
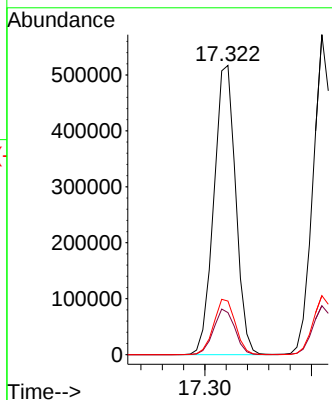
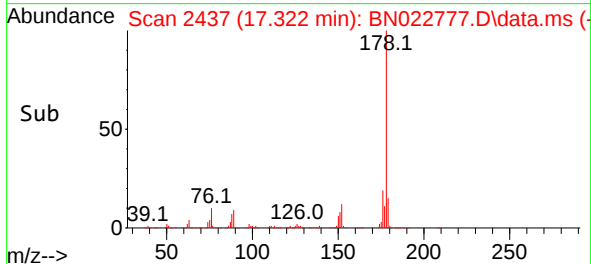
Instrument :
BNA_N
ClientSampleId :
SLCS169



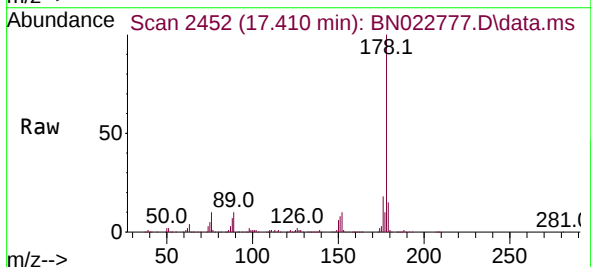
Tgt Ion:178 Resp: 735854
Ion Ratio Lower Upper
178 100
179 14.5 13.0 19.6
176 18.5 16.1 24.1

Manual Integrations
APPROVED

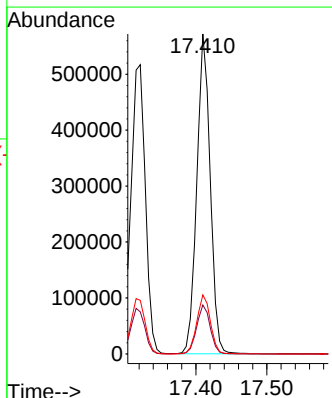
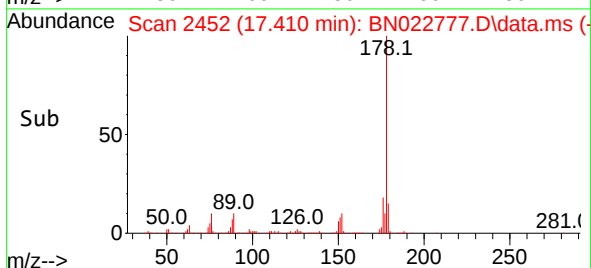
Reviewed By :Jagrut Upadhyay 11/21/2022
Supervised By :mohammad ahmed 11/21/2022

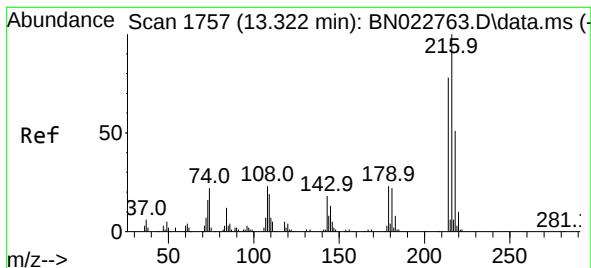


#74
Anthracene
Concen: 33.561 ng/u1
RT: 17.410 min Scan# 2452
Delta R.T. -0.006 min
Lab File: BN022777.D
Acq: 19 Nov 2022 04:06



Tgt Ion:178 Resp: 744006
Ion Ratio Lower Upper
178 100
179 15.3 12.5 18.7
176 18.4 15.1 22.7





#75

1,2,3,4-Tetrachlorobenzene

Concen: 31.288 ng/uL

RT: 13.316 min Scan# 1756

Delta R.T. -0.006 min

Lab File: BN022777.D

Acq: 19 Nov 2022 04:06

Instrument :

BNA_N

ClientSampleId :

SLCS169

Tgt Ion:216 Resp: 167538

Ion Ratio Lower Upper

216 100

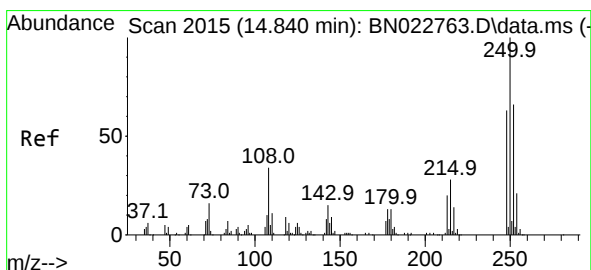
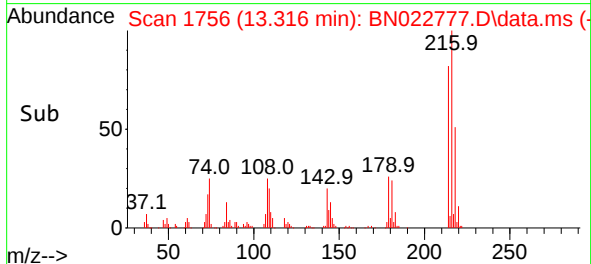
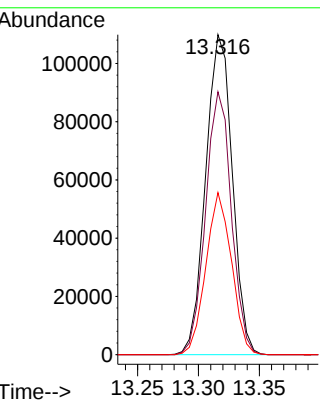
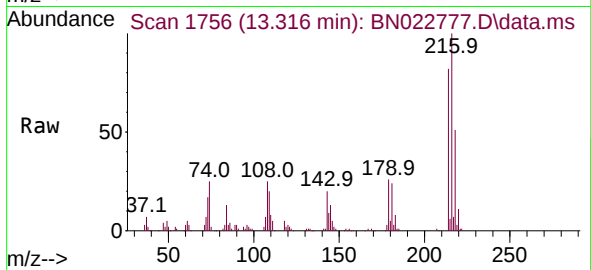
214 82.1 60.3 90.5

218 50.6 39.2 58.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/21/2022
Supervised By :mohammad ahmed 11/21/2022



#76

Pentachlorobenzene

Concen: 29.293 ng/uL

RT: 14.839 min Scan# 2015

Delta R.T. -0.000 min

Lab File: BN022777.D

Acq: 19 Nov 2022 04:06

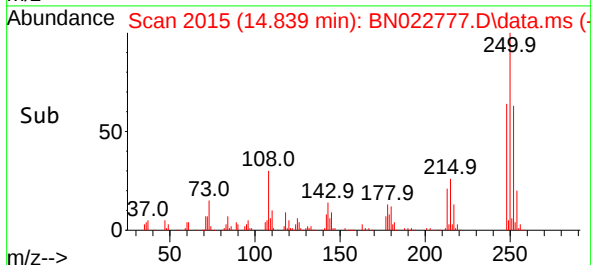
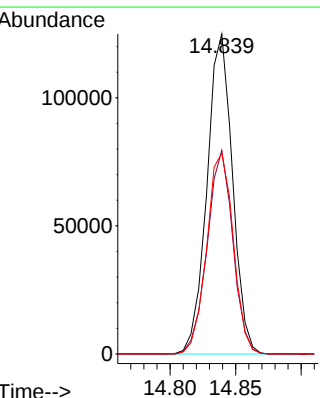
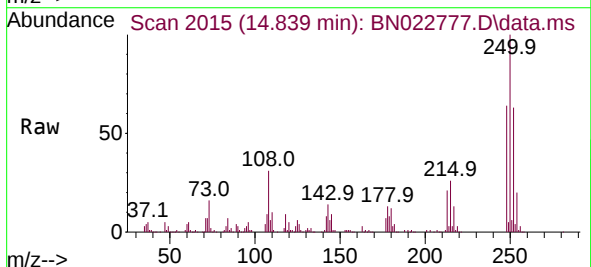
Tgt Ion:250 Resp: 169287

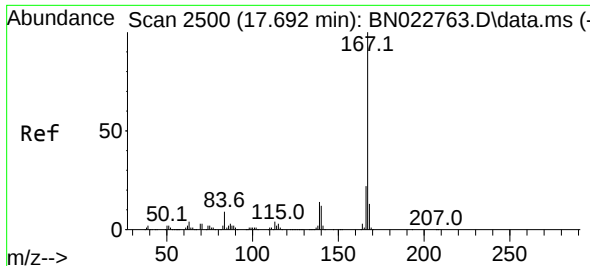
Ion Ratio Lower Upper

250 100

248 63.6 50.7 76.1

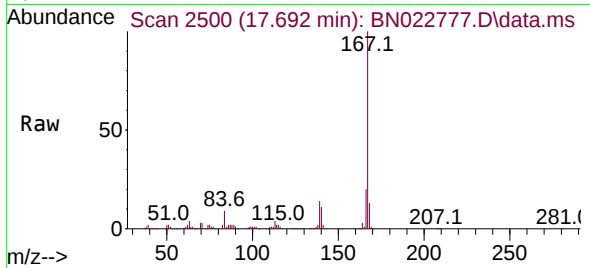
252 62.7 51.0 76.4





#77
 Carbazole
 Concen: 33.300 ng/ul
 RT: 17.692 min Scan# 2500
 Delta R.T. -0.000 min
 Lab File: BN022777.D
 Acq: 19 Nov 2022 04:06

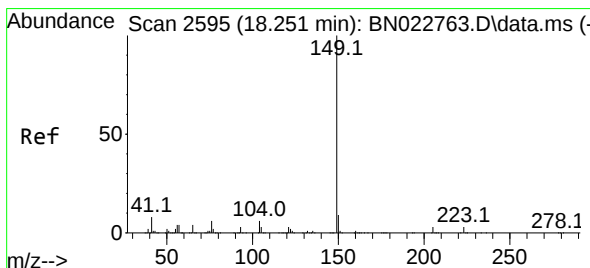
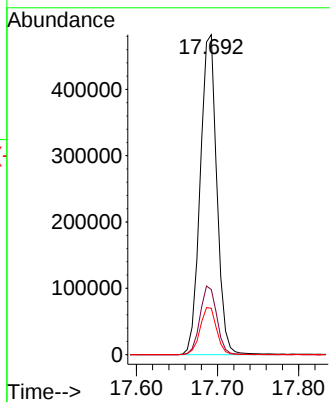
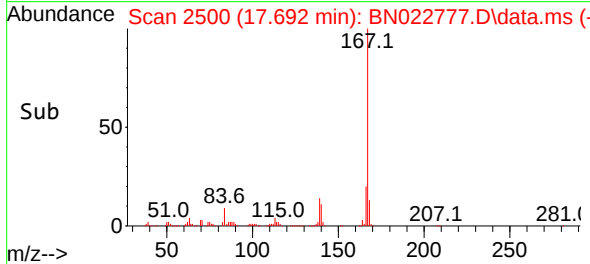
Instrument :
 BNA_N
 ClientSampleId :
 SLCS169



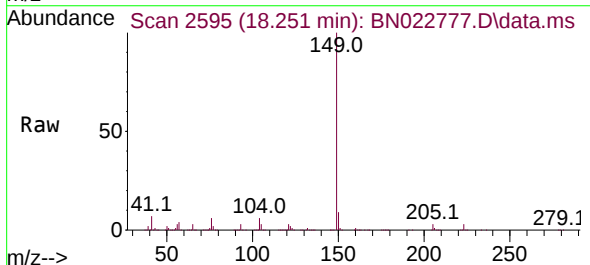
Tgt Ion:167 Resp: 685905
 Ion Ratio Lower Upper
 167 100
 166 20.3 18.2 27.2
 139 14.5 11.9 17.9

Manual Integrations
 APPROVED

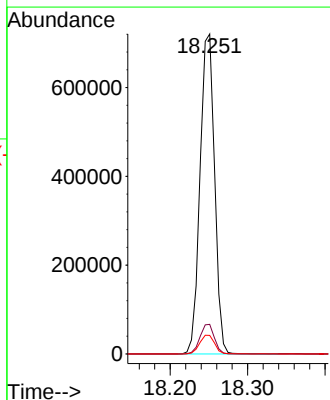
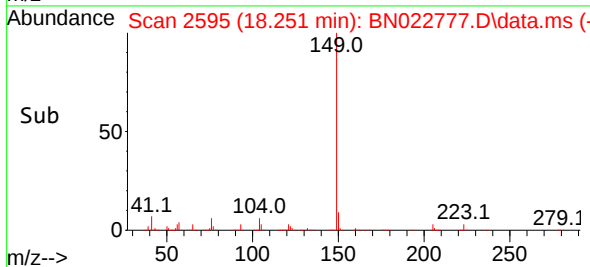
Reviewed By :Jagrut Upadhyay 11/21/2022
 Supervised By :mohammad ahmed 11/21/2022

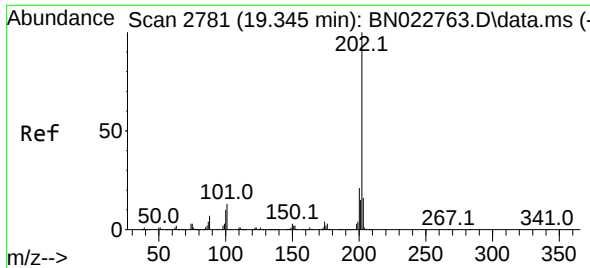


#78
 Di-n-butylphthalate
 Concen: 32.011 ng/ul
 RT: 18.251 min Scan# 2595
 Delta R.T. -0.000 min
 Lab File: BN022777.D
 Acq: 19 Nov 2022 04:06



Tgt Ion:149 Resp: 938378
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.3 10.9
 104 5.8 4.6 7.0





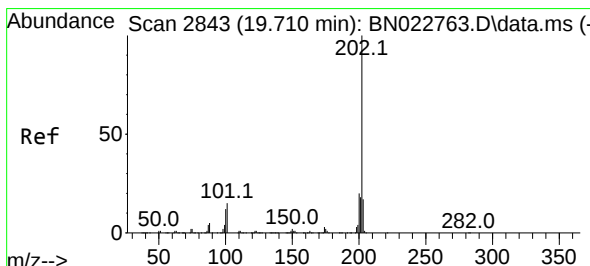
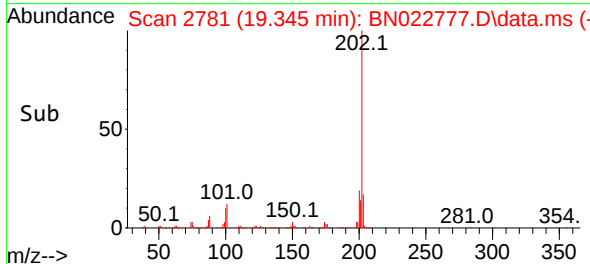
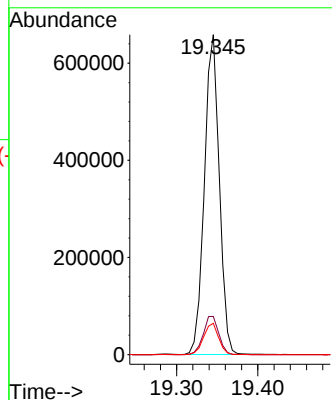
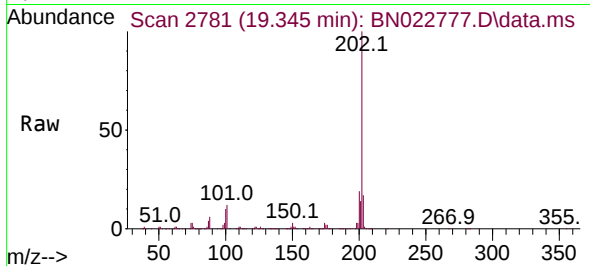
#80
Fluoranthene
Concen: 31.920 ng/ul
RT: 19.345 min Scan# 2781
Delta R.T. -0.000 min
Lab File: BN022777.D
Acq: 19 Nov 2022 04:06

Instrument :
BNA_N
ClientSampleId :
SLCS169

Tgt Ion:202 Resp: 841976
Ion Ratio Lower Upper
202 100
101 11.9 9.2 13.8
100 9.8 7.3 10.9

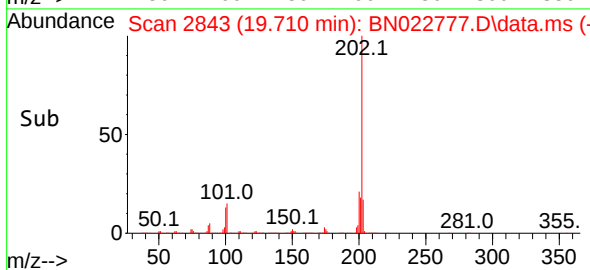
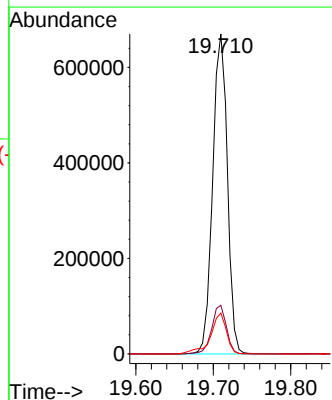
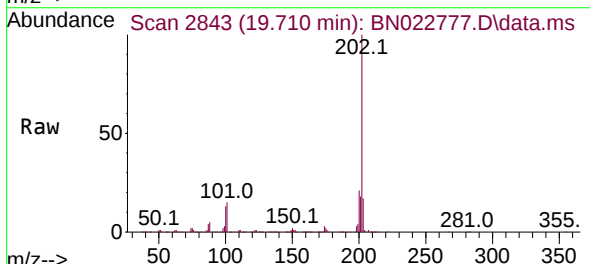
Manual Integrations
APPROVED

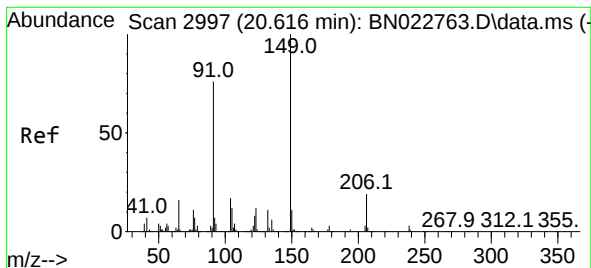
Reviewed By :Jagrut Upadhyay 11/21/2022
Supervised By :mohammad ahmed 11/21/2022



#82
Pyrene
Concen: 32.656 ng/ul
RT: 19.710 min Scan# 2843
Delta R.T. -0.000 min
Lab File: BN022777.D
Acq: 19 Nov 2022 04:06

Tgt Ion:202 Resp: 882399
Ion Ratio Lower Upper
202 100
101 15.2 11.9 17.9
100 12.8 9.5 14.3





#83

Butylbenzylphthalate

Concen: 32.463 ng/ul

RT: 20.610 min Scan# 2997

Delta R.T. -0.006 min

Lab File: BN022777.D

Acq: 19 Nov 2022 04:06

Instrument :

BNA_N

ClientSampleId :

SLCS169

Tgt Ion:149 Resp: 446506

Ion Ratio Lower Upper

149 100

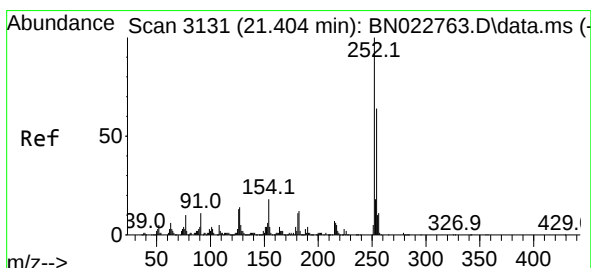
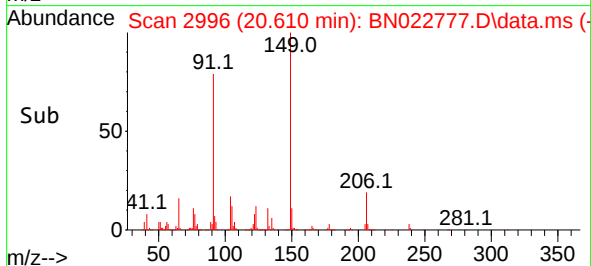
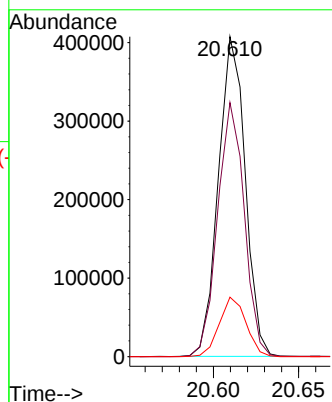
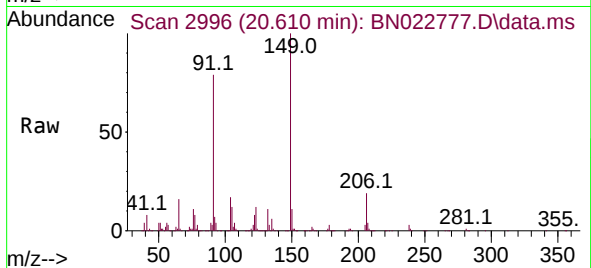
91 79.4 63.4 95.2

206 18.6 14.3 21.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/21/2022
Supervised By :mohammad ahmed 11/21/2022



#84

3,3'-Dichlorobenzidine

Concen: 33.111 ng/ul

RT: 21.404 min Scan# 3131

Delta R.T. -0.006 min

Lab File: BN022777.D

Acq: 19 Nov 2022 04:06

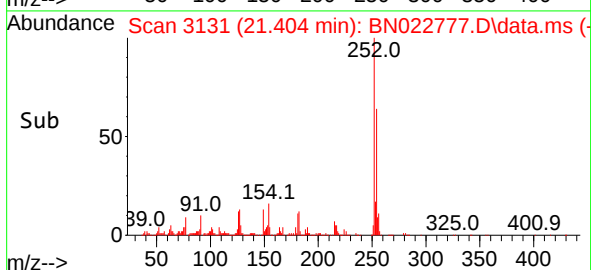
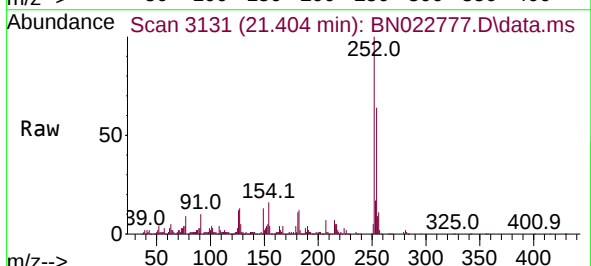
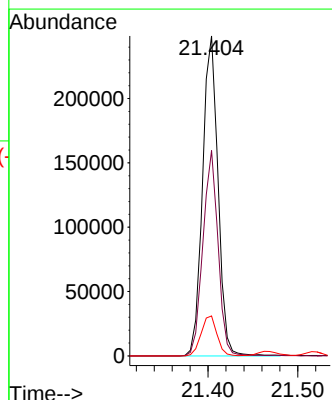
Tgt Ion:252 Resp: 297943

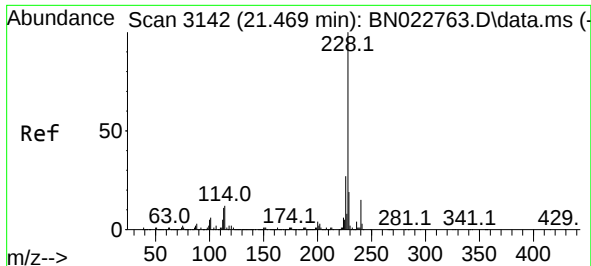
Ion Ratio Lower Upper

252 100

254 64.2 49.0 73.6

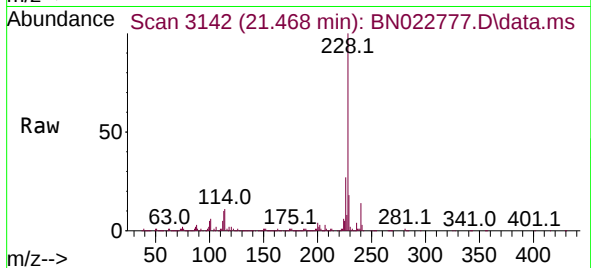
126 12.5 11.4 17.0





#85
Benzo(a)anthracene
Concen: 32.041 ng/ul
RT: 21.468 min Scan# 3142
Delta R.T. -0.000 min
Lab File: BN022777.D
Acq: 19 Nov 2022 04:06

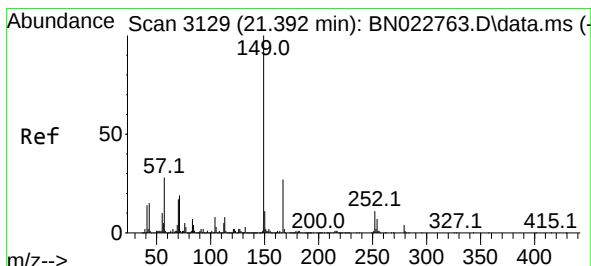
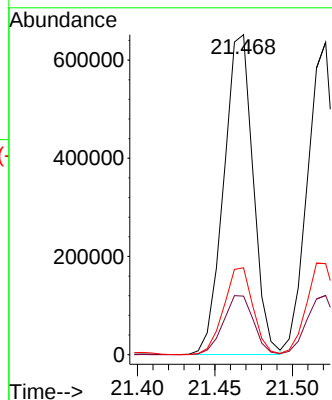
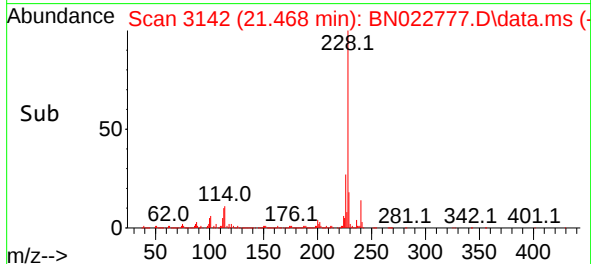
Instrument :
BNA_N
ClientSampleId :
SLCS169



Tgt Ion:228 Resp: 862899
Ion Ratio Lower Upper
228 100
229 18.3 16.0 24.0
226 27.1 22.6 33.8

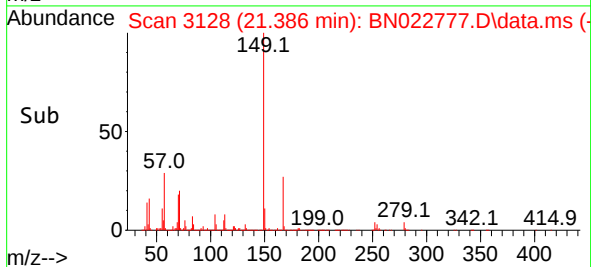
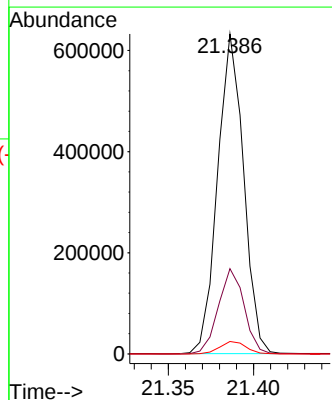
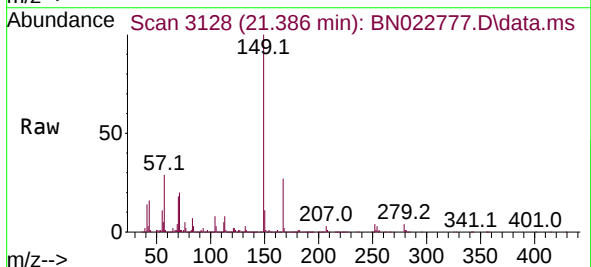
Manual Integrations
APPROVED

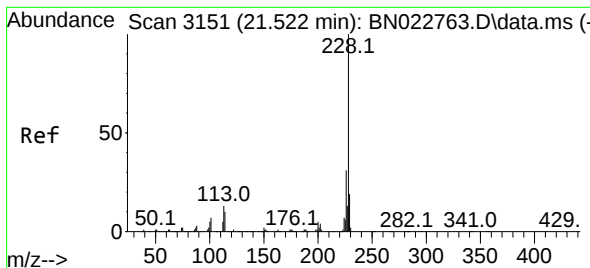
Reviewed By :Jagrut Upadhyay 11/21/2022
Supervised By :mohammad ahmed 11/21/2022



#86
Bis(2-ethylhexyl)phthalate
Concen: 33.023 ng/ul
RT: 21.386 min Scan# 3128
Delta R.T. -0.006 min
Lab File: BN022777.D
Acq: 19 Nov 2022 04:06

Tgt Ion:149 Resp: 670405
Ion Ratio Lower Upper
149 100
167 26.6 20.7 31.1
279 3.9 2.9 4.3





#87

Chrysene

Concen: 31.228 ng/ul

RT: 21.521 min Scan# 3151

Delta R.T. -0.000 min

Lab File: BN022777.D

Acq: 19 Nov 2022 04:06

Instrument :

BNA_N

ClientSampleId :

SLCS169

Tgt Ion:228 Resp: 796436

Ion Ratio Lower Upper

228 100

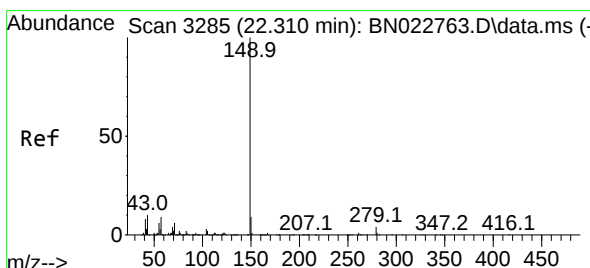
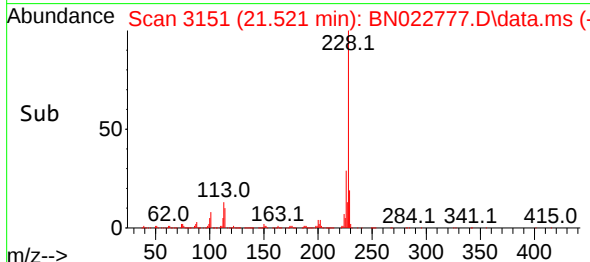
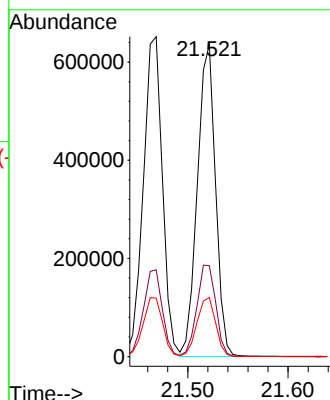
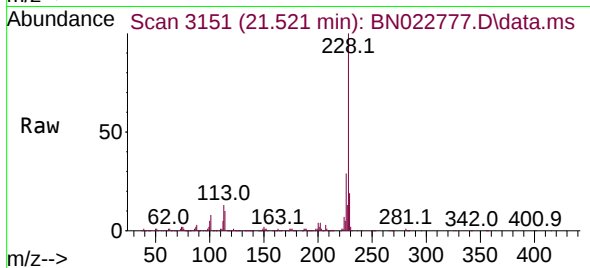
226 29.1 22.6 34.0

229 18.9 14.8 22.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/21/2022
Supervised By :mohammad ahmed 11/21/2022



#89

Di-n-octyl phthalate

Concen: 31.986 ng/ul

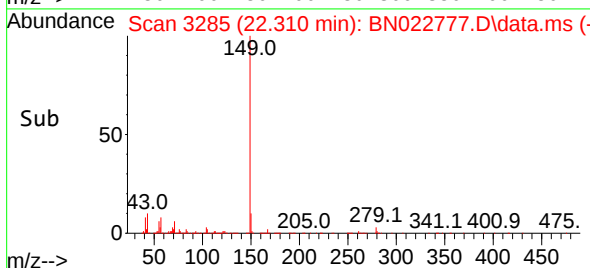
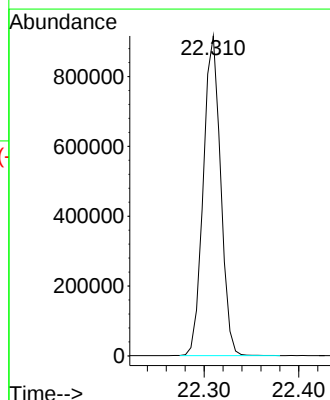
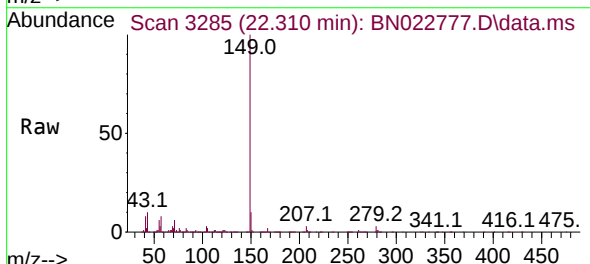
RT: 22.310 min Scan# 3285

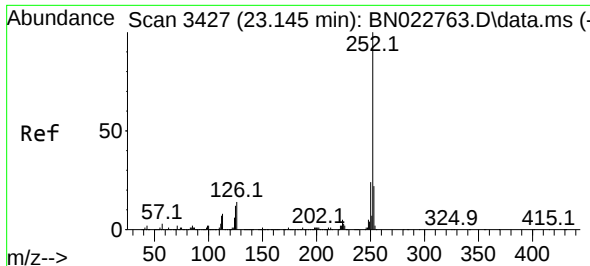
Delta R.T. -0.006 min

Lab File: BN022777.D

Acq: 19 Nov 2022 04:06

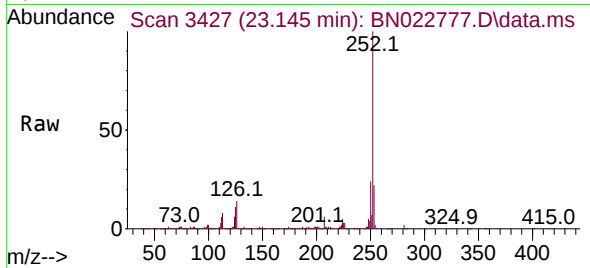
Tgt Ion:149 Resp: 1162949





#90
Benzo(b)fluoranthene
Concen: 31.993 ng/ul
RT: 23.145 min Scan# 3427
Delta R.T. -0.006 min
Lab File: BN022777.D
Acq: 19 Nov 2022 04:06

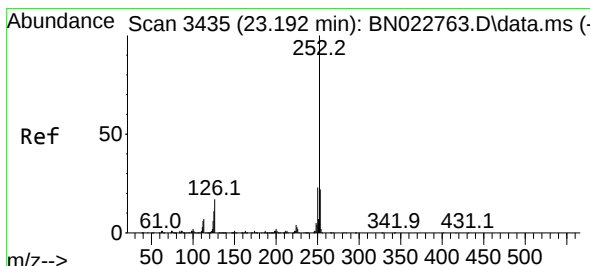
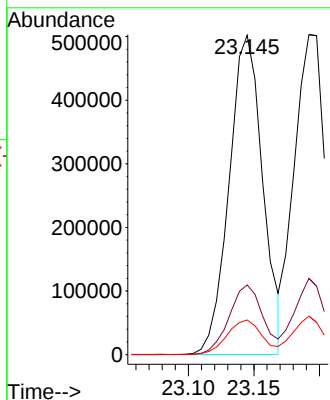
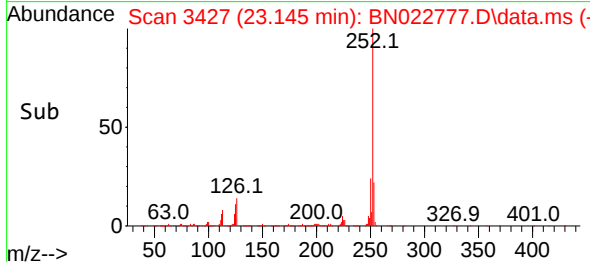
Instrument :
BNA_N
ClientSampleId :
SLCS169



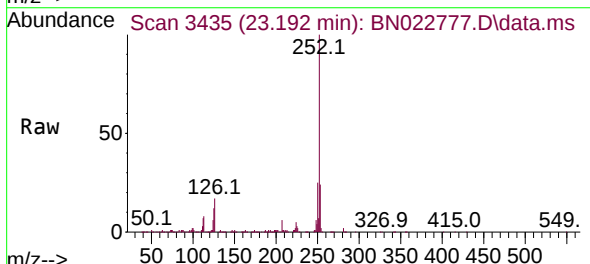
Tgt Ion:252 Resp: 896320
Ion Ratio Lower Upper
252 100
253 21.8 16.2 24.2
125 10.8 8.7 13.1

Manual Integrations
APPROVED

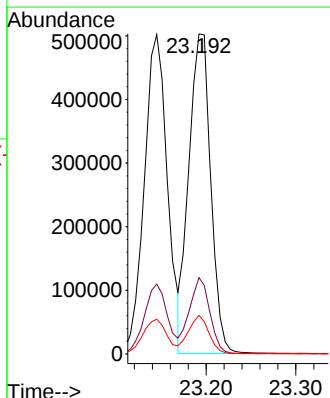
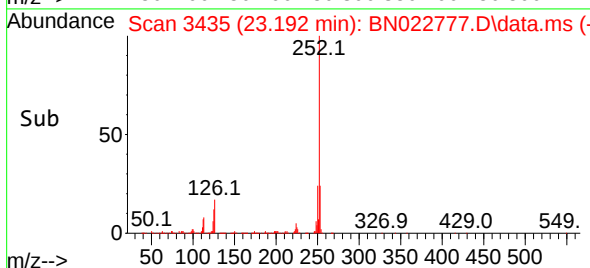
Reviewed By :Jagrut Upadhyay 11/21/2022
Supervised By :mohammad ahmed 11/21/2022

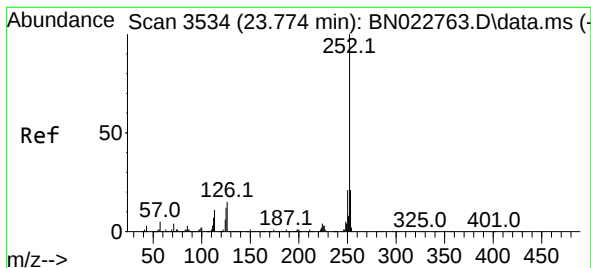


#91
Benzo(k)fluoranthene
Concen: 32.087 ng/ul
RT: 23.192 min Scan# 3435
Delta R.T. -0.006 min
Lab File: BN022777.D
Acq: 19 Nov 2022 04:06



Tgt Ion:252 Resp: 853298
Ion Ratio Lower Upper
252 100
253 23.8 16.2 24.4
125 12.0 9.0 13.6





#93

Benzo(a)pyrene

Concen: 32.470 ng/ul

RT: 23.768 min Scan# 3533

Delta R.T. -0.012 min

Lab File: BN022777.D

Acq: 19 Nov 2022 04:06

Instrument :

BNA_N

ClientSampleId :

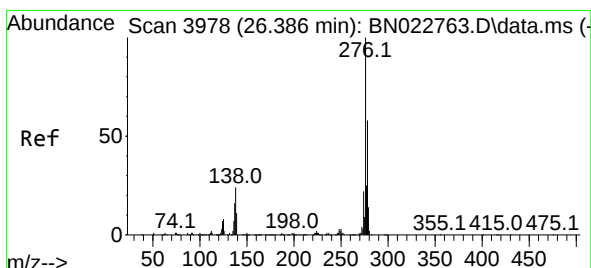
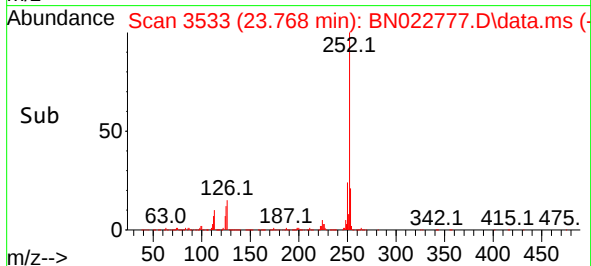
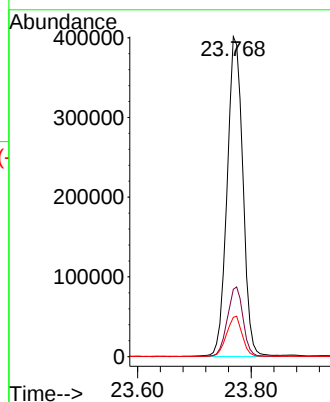
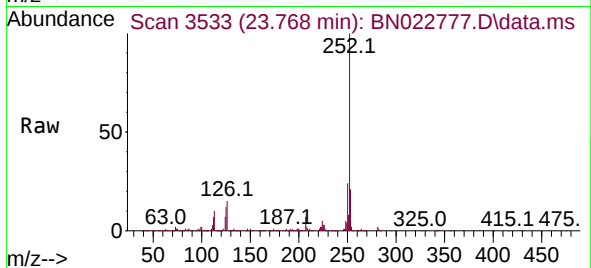
SLCS169

Tgt Ion:252 Resp: 771079
 Ion Ratio Lower Upper
 252 100
 253 21.0 15.4 23.2
 125 12.3 9.5 14.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/21/2022
 Supervised By :mohammad ahmed 11/21/2022



#94

Indeno(1,2,3-cd)pyrene

Concen: 35.174 ng/ul

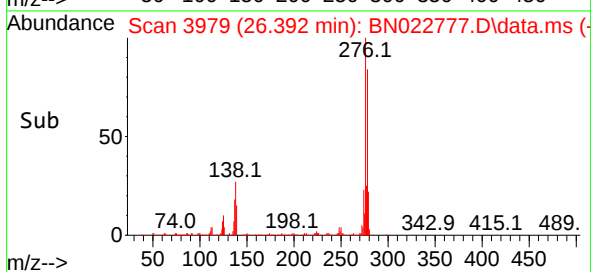
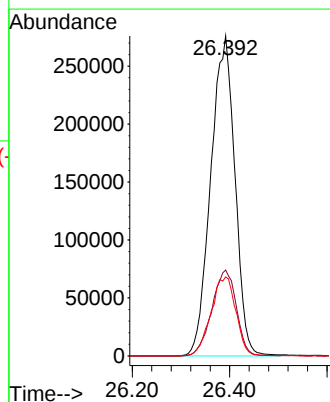
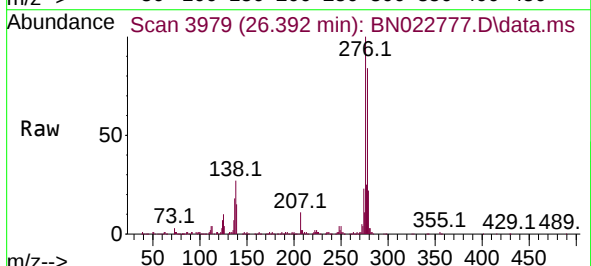
RT: 26.392 min Scan# 3979

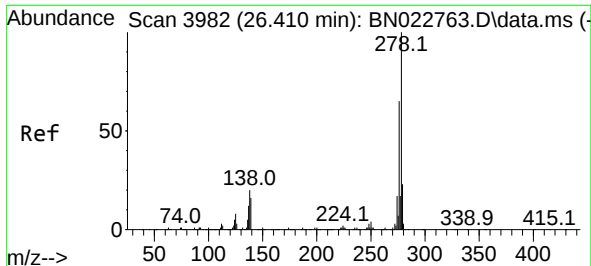
Delta R.T. -0.006 min

Lab File: BN022777.D

Acq: 19 Nov 2022 04:06

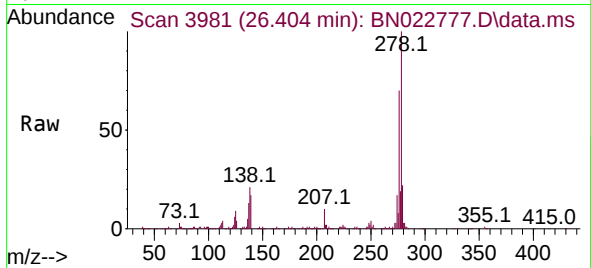
Tgt Ion:276 Resp: 949959
 Ion Ratio Lower Upper
 276 100
 138 26.8 21.3 31.9
 277 24.7 19.2 28.8





#95
Dibenzo(a,h)anthracene
Concen: 34.279 ng/ul
RT: 26.404 min Scan# 3982
Delta R.T. -0.006 min
Lab File: BN022777.D
Acq: 19 Nov 2022 04:06

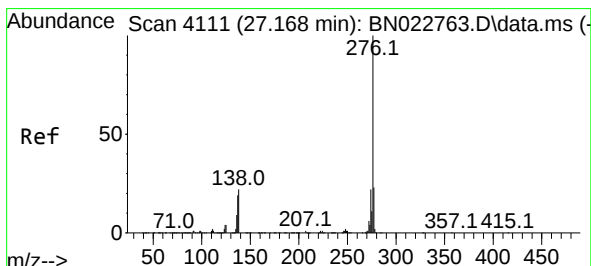
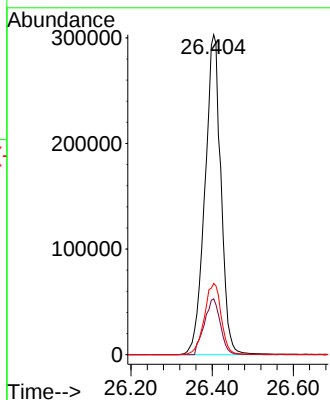
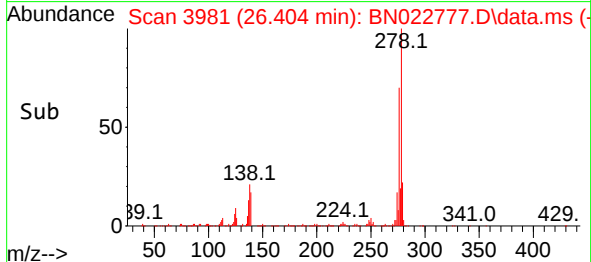
Instrument :
BNA_N
ClientSampleId :
SLCS169



Tgt Ion:278 Resp: 829777
Ion Ratio Lower Upper
278 100
139 17.4 14.4 21.6
279 22.2 19.0 28.6

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 11/21/2022
Supervised By :mohammad ahmed 11/21/2022



#96
Benzo(g,h,i)perylene
Concen: 32.979 ng/ul
RT: 27.156 min Scan# 4109
Delta R.T. -0.012 min
Lab File: BN022777.D
Acq: 19 Nov 2022 04:06

Tgt Ion:276 Resp: 776587
Ion Ratio Lower Upper
276 100
138 23.2 18.6 27.8
277 22.8 18.0 27.0

