

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022124\
 Data File : BN029947.D
 Acq On : 23 Feb 2024 03:01
 Operator : MA/JU
 Sample : PB159064BS
 Misc :
 ALS Vial : 68 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS064

Quant Time: Feb 23 14:09:24 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Feb 21 22:34:54 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 02/23/2024
 Supervised By :mohammad ahmed 02/24/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.852	152	131576	20.000	ng/u1	0.00
20) Naphthalene-d8	10.652	136	545189	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.498	164	289817	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.251	188	609733	20.000	ng/u1	0.00
79) Chrysene-d12	21.457	240	554312	20.000	ng/u1	0.00
88) Perylene-d12	23.816	264	590415	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.317	96	30692	7.672	ng/uL	0.00
4) Pyridine-d5	3.723	84	424982	39.837	ng/u1	0.00
7) Phenol-d5	7.022	99	520456	42.289	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.199	67	337313	41.068	ng/u1	0.00
11) 2-Chlorophenol-d4	7.387	132	400412	44.898	ng/u1	0.00
15) 4-Methylphenol-d8	8.569	113	387318	42.199	ng/u1	0.00
21) Nitrobenzene-d5	9.022	128	192682	45.537	ng/u1	0.00
24) 2-Nitrophenol-d4	9.740	143	191936	52.083	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.275	165	344417	47.349	ng/u1	0.00
31) 4-Chloroaniline-d4	10.799	131	481320	38.786	ng/u1	0.00
46) Dimethylphthalate-d6	13.922	166	964423	44.697	ng/u1	0.00
49) Acenaphthylene-d8	14.193	160	1147413	44.778	ng/u1	0.00
54) 4-Nitrophenol-d4	14.710	143	184347	45.014	ng/u1	0.00
60) Fluorene-d10	15.498	176	815045	44.402	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.622	200	140301	47.224	ng/u1	0.00
73) Anthracene-d10	17.351	188	1265792	44.296	ng/u1	0.00
81) Pyrene-d10	19.651	212	1423088	42.781	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.669	264	1393139	47.155	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.346	88	66134	15.962	ng/uL	96
5) Pyridine	3.740	79	442259	40.072	ng/u1	99
6) Benzaldehyde	7.005	77	267887	48.559	ng/u1	95
8) Phenol	7.052	94	542223	42.989	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.293	93	442751	41.745	ng/u1	98
12) 2-Chlorophenol	7.416	128	423548	45.266	ng/u1	98
13) 2-Methylphenol	8.299	108	387618	42.586	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.387	45	580268	41.890	ng/u1	99
16) Acetophenone	8.687	105	640102	43.819	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.675	70	340386	45.133	ng/u1	95
18) 4-Methylphenol	8.634	108	417420	43.400	ng/u1	99
19) Hexachloroethane	8.922	117	184872	42.576	ng/u1	95
22) Nitrobenzene	9.063	77	526389	43.905	ng/u1	100
23) Isophorone	9.593	82	910681	43.608	ng/u1	99
25) 2-Nitrophenol	9.769	139	219138	52.073	ng/u1	99
26) 2,4-Dimethylphenol	9.834	107	385966	38.269	ng/u1	95
27) Bis(2-Chloroethoxy)met...	10.081	93	562768	42.403	ng/u1	99
29) 2,4-Dichlorophenol	10.299	162	351866	46.814	ng/u1	99
30) Naphthalene	10.705	128	1323677	42.477	ng/u1	98
32) 4-Chloroaniline	10.822	127	407365	33.253	ng/u1	99
33) Hexachlorobutadiene	10.975	225	207899	44.818	ng/u1	94
34) Caprolactam	11.610	113	114350m	45.720	ng/u1	
35) 4-Chloro-3-methylphenol	11.946	107	410764	47.314	ng/u1	98
36) 2-Methylnaphthalene	12.316	142	851434	44.572	ng/u1	100

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

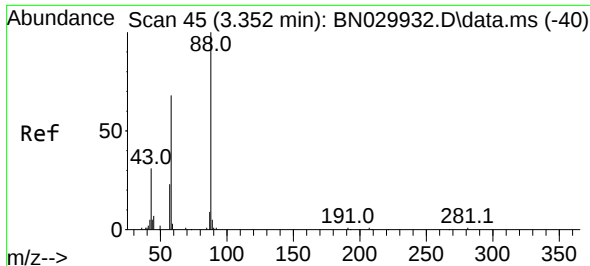
Quant Title : SVOA CALIBRATION

QLast Update : Wed Feb 21 22:34:54 2024

Response via : Initial Calibration

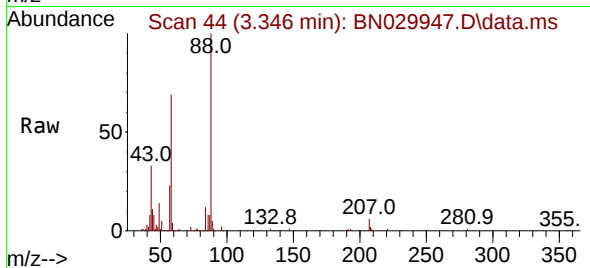
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.534	142	836515	44.170	ng/ul	95
39) 1,2,4,5-Tetrachloroben...	12.681	216	382234	44.494	ng/ul	98
40) Hexachlorocyclopentadiene	12.657	237	194314	34.605	ng/ul	97
41) 2,4,6-Trichlorophenol	12.928	196	246907	49.865	ng/ul	94
42) 2,4,5-Trichlorophenol	12.999	196	273118	49.089	ng/ul	98
43) 1,1'-Biphenyl	13.334	154	1047130	42.842	ng/ul	99
44) 2-Chloronaphthalene	13.375	162	835387	43.977	ng/ul	98
45) 2-Nitroaniline	13.593	65	282105	50.513	ng/ul	95
47) Dimethylphthalate	13.969	163	1011323	45.787	ng/ul	99
48) 2,6-Dinitrotoluene	14.093	165	199571	50.495	ng/ul	93
50) Acenaphthylene	14.222	152	1376223	44.751	ng/ul	99
51) 3-Nitroaniline	14.422	138	218533	47.508	ng/ul	98
52) Acenaphthene	14.563	153	882379	43.436	ng/ul	96
53) 2,4-Dinitrophenol	14.628	184	89754	44.748	ng/ul	96
55) 4-Nitrophenol	14.728	109	171838	45.888	ng/ul	98
56) Dibenzofuran	14.898	168	1184621	44.160	ng/ul	98
57) 2,4-Dinitrotoluene	14.881	165	296641	53.310	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	15.128	232	202442	51.269	ng/ul	100
59) Diethylphthalate	15.340	149	1067261	47.040	ng/ul	99
61) Fluorene	15.551	166	971518	45.817	ng/ul	95
62) 4-Chlorophenyl-phenyle...	15.551	204	456159	48.098	ng/ul	98
63) 4-Nitroaniline	15.587	138	231403	55.737	ng/ul	95
66) 4,6-Dinitro-2-methylph...	15.640	198	153399	46.834	ng/ul	98
67) N-Nitrosodiphenylamine	15.769	169	832813	43.831	ng/ul	98
68) 4-Bromophenyl-phenylether	16.451	248	270325	46.841	ng/ul	85
69) Hexachlorobenzene	16.551	284	301067	46.283	ng/ul	93
70) Atrazine	16.728	200	175523	29.568	ng/ul	96
71) Pentachlorophenol	16.898	266	174119	46.091	ng/ul	97
72) Phenanthrene	17.298	178	1535367	43.531	ng/ul	99
74) Anthracene	17.387	178	1566093	44.243	ng/ul	97
75) 1,2,3,4-Tetrachloroben...	13.293	216	384960	43.025	ng/ul	94
76) Pentachlorobenzene	14.810	250	349660	43.644	ng/ul	98
77) Carbazole	17.663	167	1445205	44.700	ng/ul	98
78) Di-n-butylphthalate	18.239	149	1886794	48.531	ng/ul	99
80) Fluoranthene	19.316	202	1789184	44.278	ng/ul	99
82) Pyrene	19.681	202	1861730	43.551	ng/ul	96
83) Butylbenzylphthalate	20.604	149	874650	50.204	ng/ul	91
84) 3,3'-Dichlorobenzidine	21.380	252	475764	44.313	ng/ul	93
85) Benzo(a)anthracene	21.439	228	1772275	43.523	ng/ul	97
86) Bis(2-ethylhexyl)phtha...	21.386	149	1348083	50.024	ng/ul	99
87) Chrysene	21.492	228	1636097	42.873	ng/ul	98
89) Di-n-octyl phthalate	22.316	149	2289656	50.030	ng/ul	100
90) Benzo(b)fluoranthene	23.104	252	1687710	45.382	ng/ul	98
91) Benzo(k)fluoranthene	23.151	252	1802933	47.366	ng/ul	96
93) Benzo(a)pyrene	23.716	252	1650419	46.277	ng/ul	94
94) Indeno(1,2,3-cd)pyrene	26.257	276	1864052	42.923	ng/ul	97
95) Dibenzo(a,h)anthracene	26.292	278	1530414	43.165	ng/ul	96
96) Benzo(g,h,i)perylene	27.010	276	1546695	42.582	ng/ul	95

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



#2
1,4-Dioxane
Concen: 15.962 ng/uL
RT: 3.346 min Scan# 44
Delta R.T. -0.006 min
Lab File: BN029947.D
Acq: 23 Feb 2024 03:01

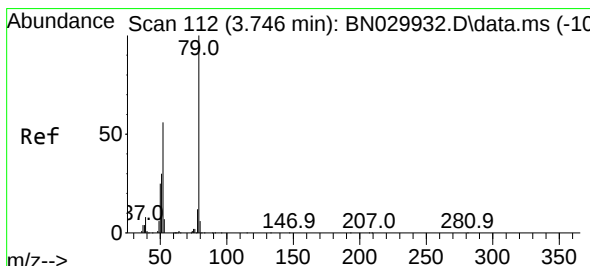
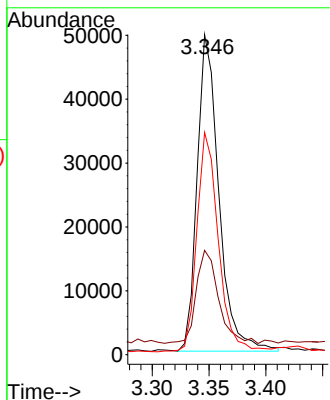
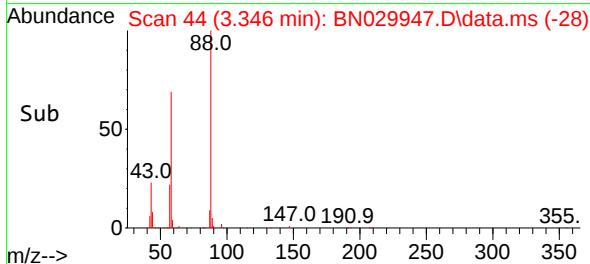
Instrument :
BNA_N
ClientSampleId :
SLCS064



Tgt Ion: 88 Resp: 66134
Ion Ratio Lower Upper
88 100
43 32.6 22.1 33.1
58 69.5 56.5 84.7

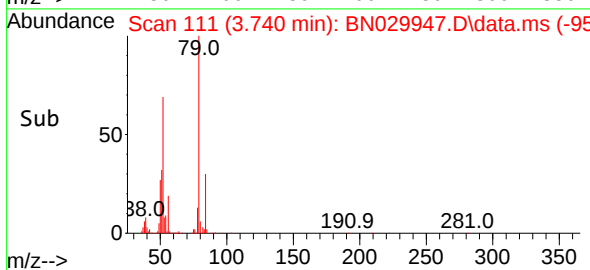
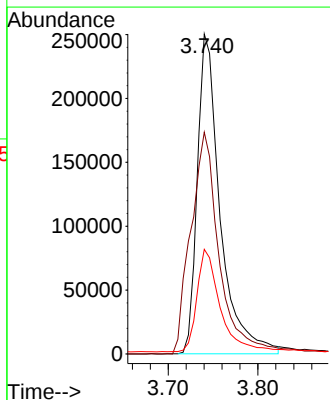
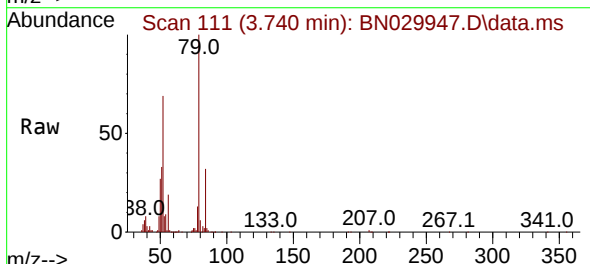
Manual Integrations
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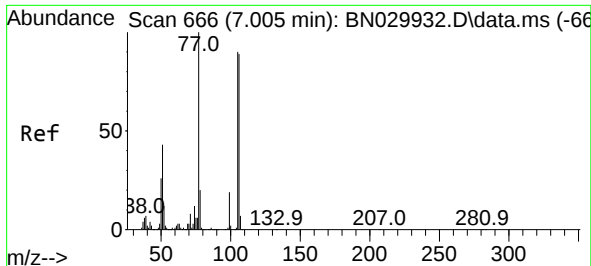
Reviewed By :Jagrut Upadhyay 02/23/2024
Supervised By :mohammad ahmed 02/24/2024



#5
Pyridine
Concen: 40.072 ng/uL
RT: 3.740 min Scan# 111
Delta R.T. -0.006 min
Lab File: BN029947.D
Acq: 23 Feb 2024 03:01

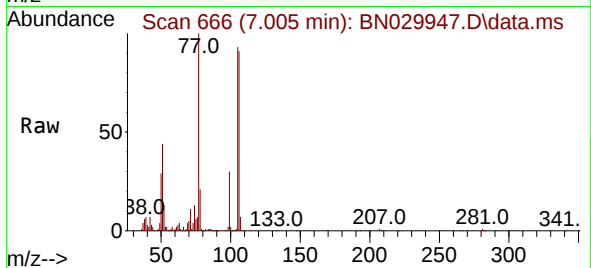
Tgt Ion: 79 Resp: 442259
Ion Ratio Lower Upper
79 100
52 69.3 55.4 83.0
51 32.7 26.9 40.3





#6
Benzaldehyde
Concen: 48.559 ng/ul
RT: 7.005 min Scan# 666
Delta R.T. 0.000 min
Lab File: BN029947.D
Acq: 23 Feb 2024 03:01

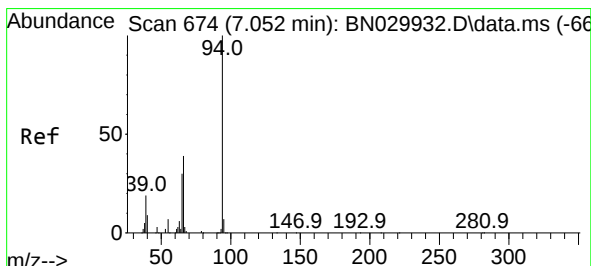
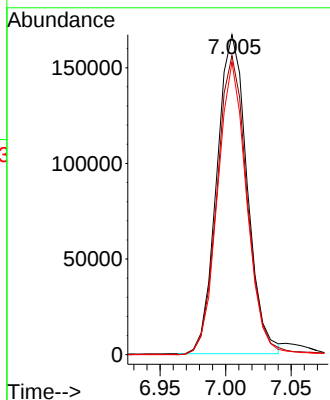
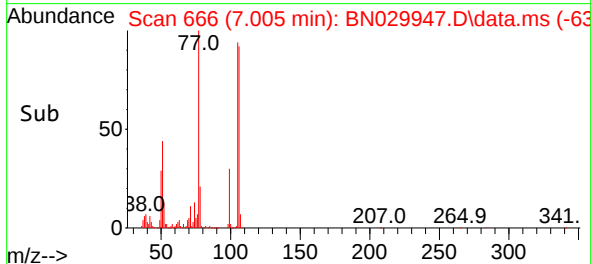
Instrument :
BNA_N
ClientSampleId :
SLCS064



Tgt Ion: 77 Resp: 26788
Ion Ratio Lower Upper
77 100
105 93.5 71.0 106.4
106 91.5 69.4 104.0

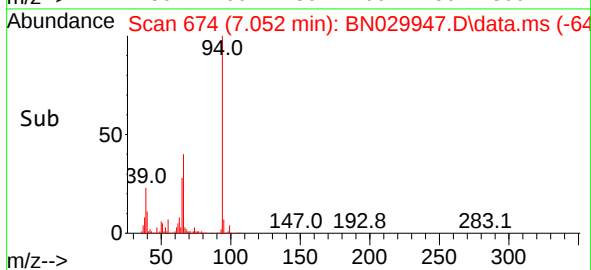
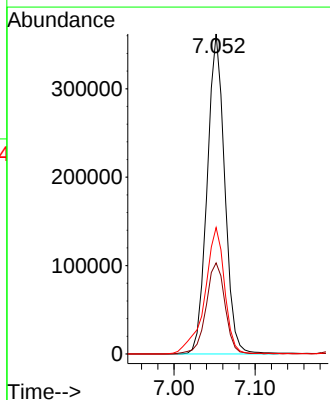
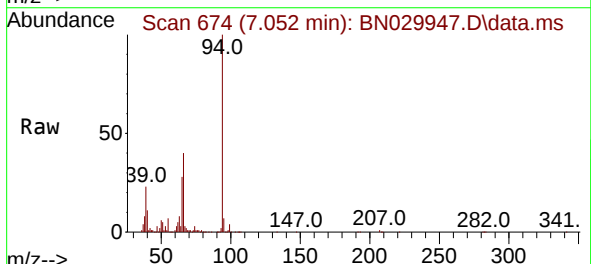
Manual Integrations
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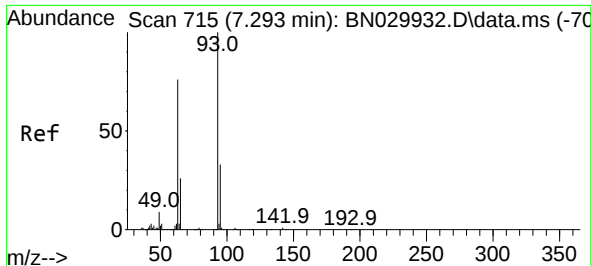
Reviewed By :Jagrut Upadhyay 02/23/2024
Supervised By :mohammad ahmed 02/24/2024



#8
Phenol
Concen: 42.989 ng/ul
RT: 7.052 min Scan# 674
Delta R.T. 0.000 min
Lab File: BN029947.D
Acq: 23 Feb 2024 03:01

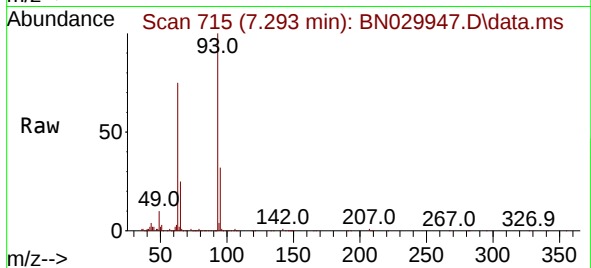
Tgt Ion: 94 Resp: 542223
Ion Ratio Lower Upper
94 100
65 28.5 23.9 35.9
66 39.5 32.2 48.2





#10
Bis(2-Chloroethyl)ether
Concen: 41.745 ng/ul
RT: 7.293 min Scan# 715
Delta R.T. -0.006 min
Lab File: BN029947.D
Acq: 23 Feb 2024 03:01

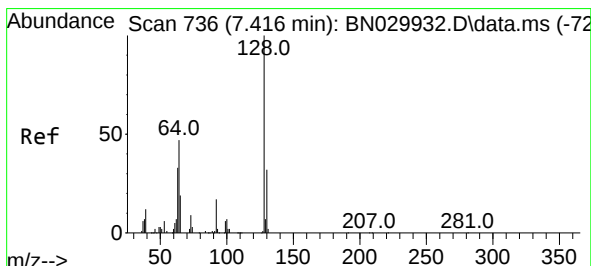
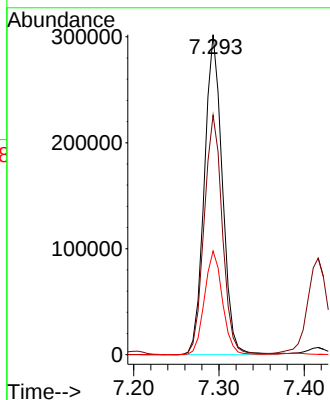
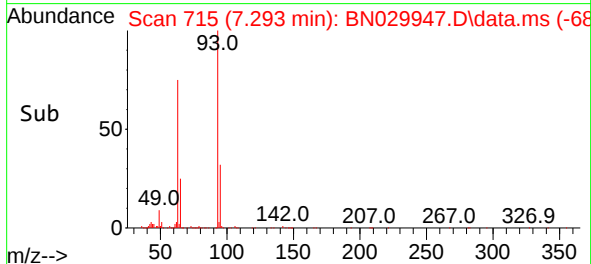
Instrument :
BNA_N
ClientSampleId :
SLCS064



Tgt Ion: 93 Resp: 44275
Ion Ratio Lower Upper
93 100
63 74.8 61.4 92.2
95 32.4 24.9 37.3

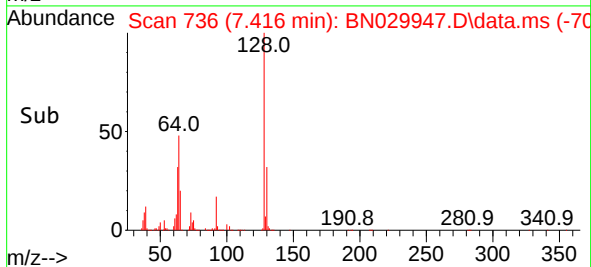
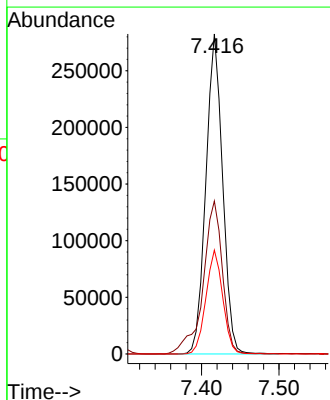
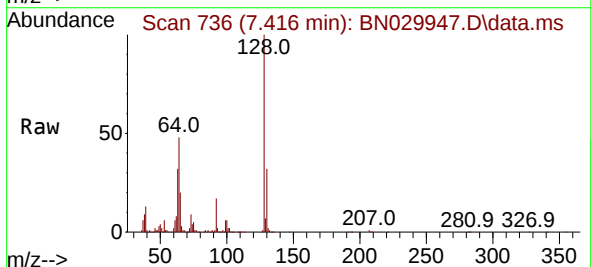
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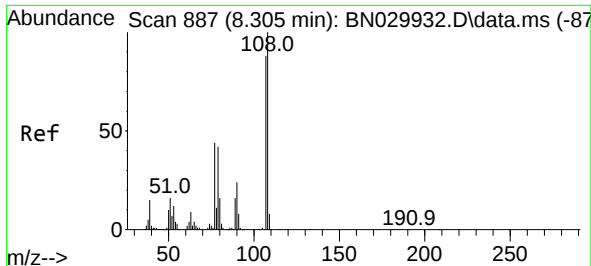
Reviewed By :Jagrut Upadhyay 02/23/2024
Supervised By :mohammad ahmed 02/24/2024



#12
2-Chlorophenol
Concen: 45.266 ng/ul
RT: 7.416 min Scan# 736
Delta R.T. 0.000 min
Lab File: BN029947.D
Acq: 23 Feb 2024 03:01

Tgt Ion:128 Resp: 423548
Ion Ratio Lower Upper
128 100
64 47.8 39.8 59.6
130 32.5 25.6 38.4





#13

2-Methylphenol

Concen: 42.586 ng/ul

RT: 8.299 min Scan# 886

Delta R.T. -0.006 min

Lab File: BN029947.D

Acq: 23 Feb 2024 03:01

Instrument :

BNA_N

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SLCS064

Tgt Ion:108 Resp: 387618

Ion Ratio Lower Upper

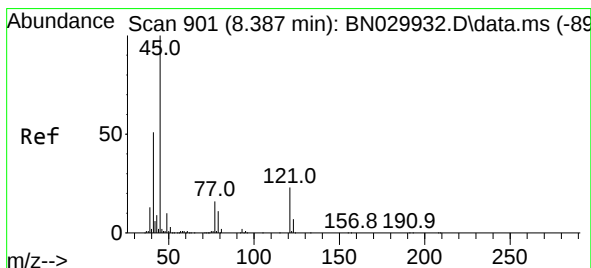
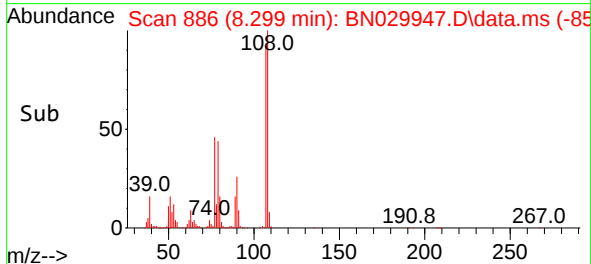
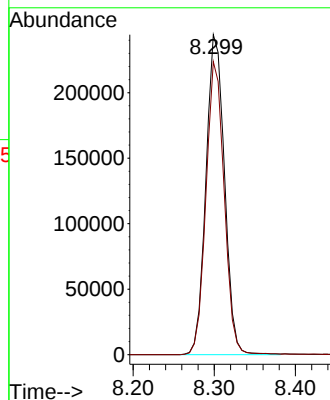
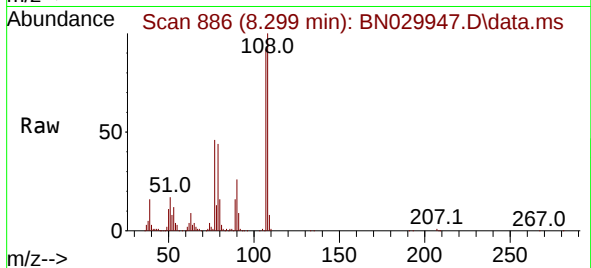
108 100

107 91.5 71.2 106.8

Manual Integrations

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Supervised By :mohammad ahmed 02/24/2024



#14

2,2'-oxybis(1-Chloropropane)

Concen: 41.890 ng/ul

RT: 8.387 min Scan# 901

Delta R.T. 0.000 min

Lab File: BN029947.D

Acq: 23 Feb 2024 03:01

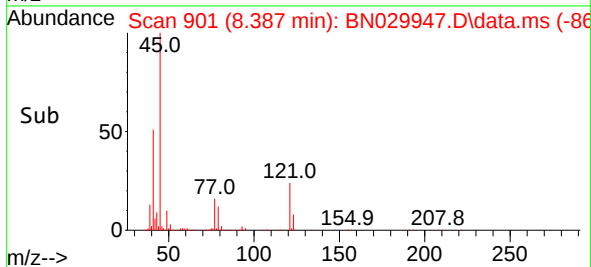
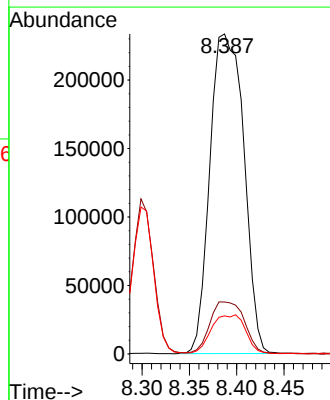
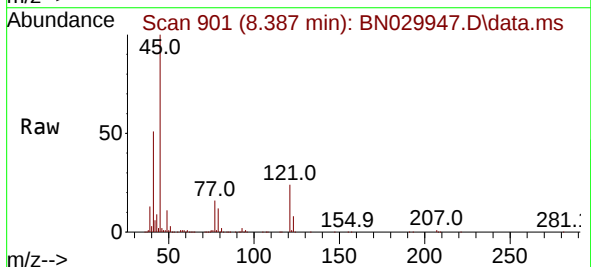
Tgt Ion: 45 Resp: 580268

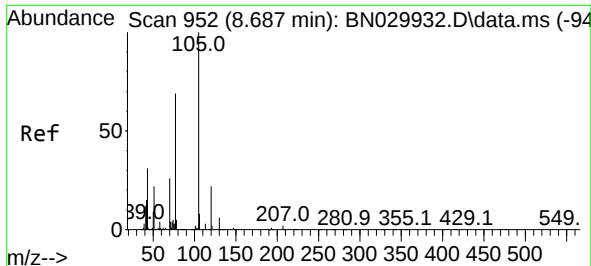
Ion Ratio Lower Upper

45 100

77 16.2 12.7 19.1

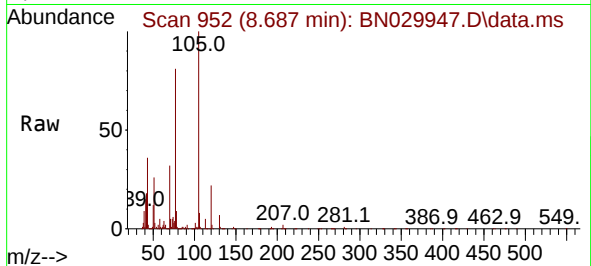
79 11.9 9.4 14.2





#16
Acetophenone
Concen: 43.819 ng/ul
RT: 8.687 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN029947.D
Acq: 23 Feb 2024 03:01

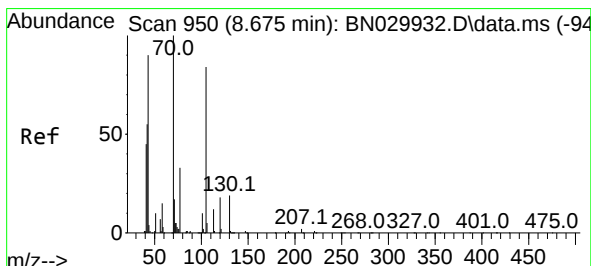
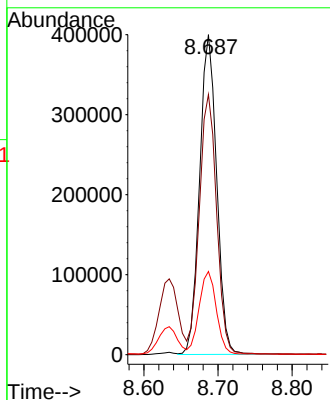
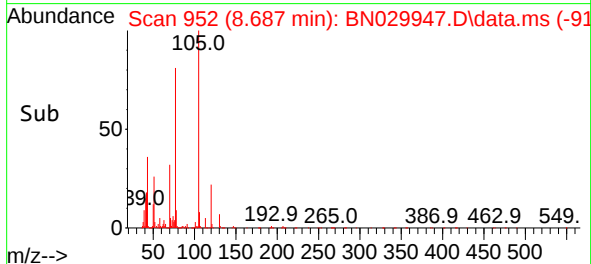
Instrument :
BNA_N
ClientSampleId :
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Tgt Ion:105 Resp: 640102
Ion Ratio Lower Upper
105 100
77 81.3 67.4 101.0
51 26.0 20.7 31.1

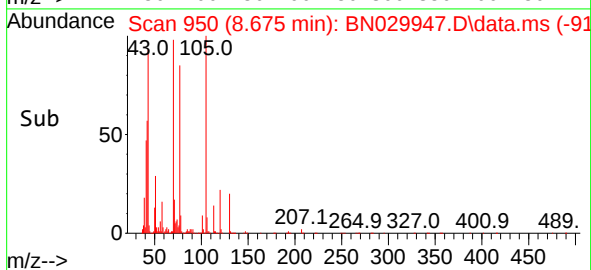
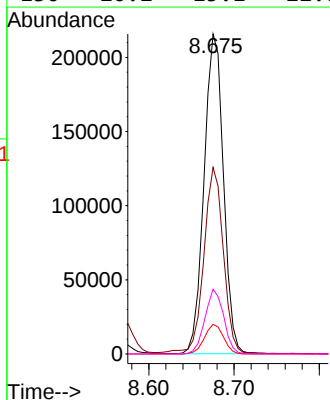
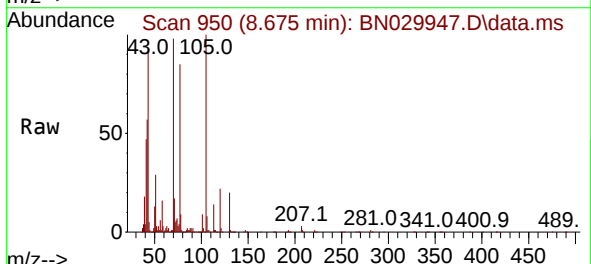
Manual Integrations
APPROVED

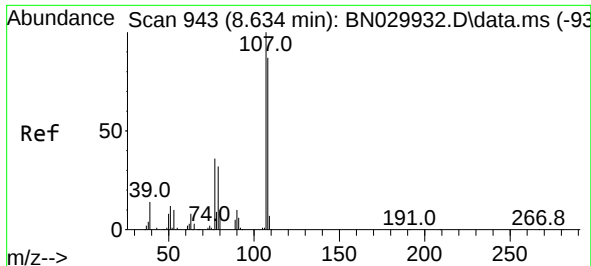
Reviewed By :Jagrut Upadhyay 02/23/2024
Supervised By :mohammad ahmed 02/24/2024



#17
N-Nitroso-di-n-propylamine
Concen: 45.133 ng/ul
RT: 8.675 min Scan# 950
Delta R.T. 0.000 min
Lab File: BN029947.D
Acq: 23 Feb 2024 03:01

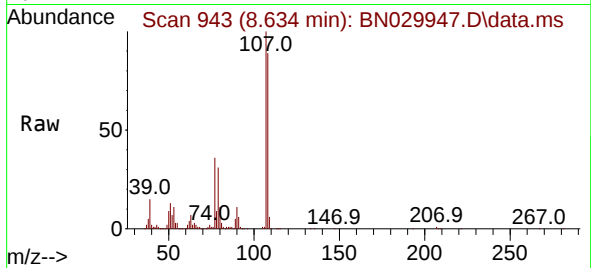
Tgt Ion: 70 Resp: 340386
Ion Ratio Lower Upper
70 100
42 58.3 43.0 64.4
101 9.3 7.4 11.2
130 20.2 15.1 22.7





#18
4-Methylphenol
Concen: 43.400 ng/ul
RT: 8.634 min Scan# 943
Delta R.T. 0.000 min
Lab File: BN029947.D
Acq: 23 Feb 2024 03:01

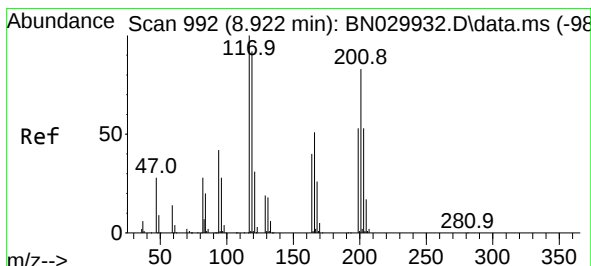
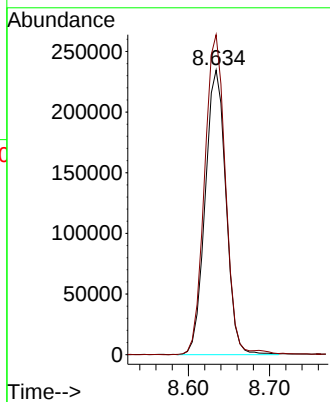
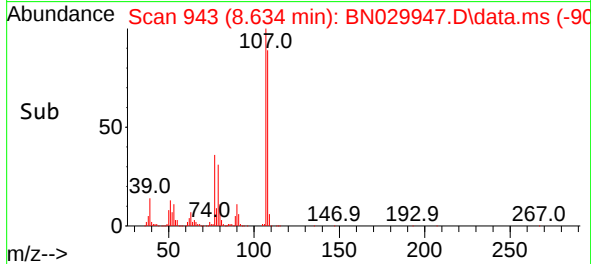
Instrument :
BNA_N
ClientSampleId :
SLCS064



Tgt Ion:108 Resp: 417420
Ion Ratio Lower Upper
108 100
107 112.4 88.7 133.1

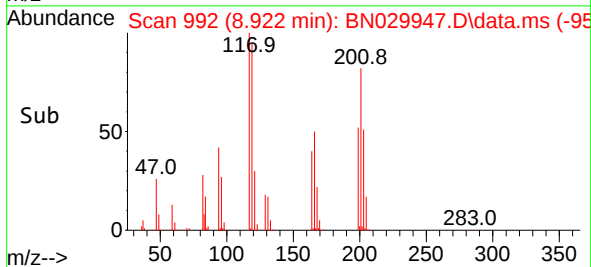
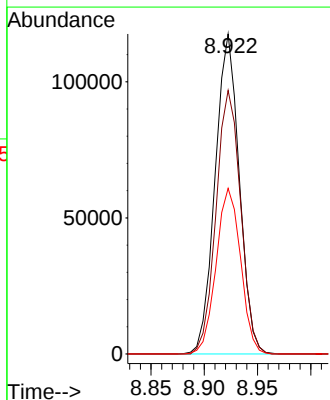
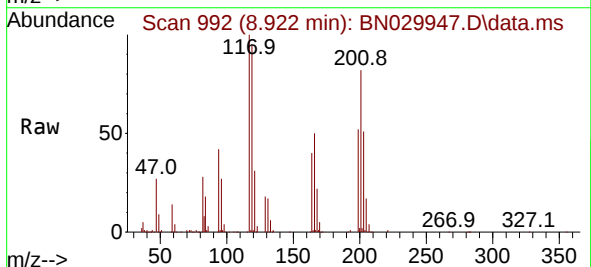
Manual Integrations
APPROVED

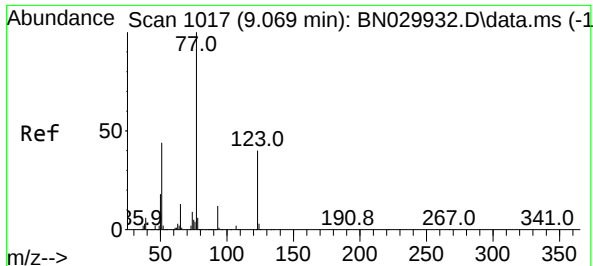
Reviewed By :Jagrut Upadhyay 02/23/2024
Supervised By :mohammad ahmed 02/24/2024



#19
Hexachloroethane
Concen: 42.576 ng/ul
RT: 8.922 min Scan# 992
Delta R.T. -0.006 min
Lab File: BN029947.D
Acq: 23 Feb 2024 03:01

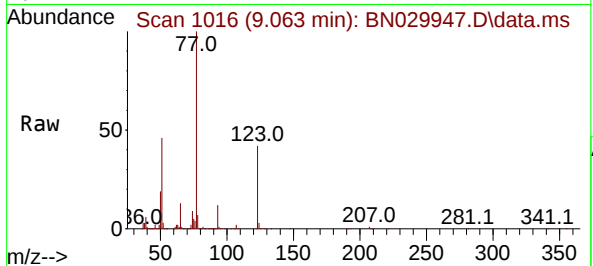
Tgt Ion:117 Resp: 184872
Ion Ratio Lower Upper
117 100
201 84.0 64.4 96.6
199 51.7 38.3 57.5





#22
Nitrobenzene
Concen: 43.905 ng/u1
RT: 9.063 min Scan# 1016
Delta R.T. -0.006 min
Lab File: BN029947.D
Acq: 23 Feb 2024 03:01

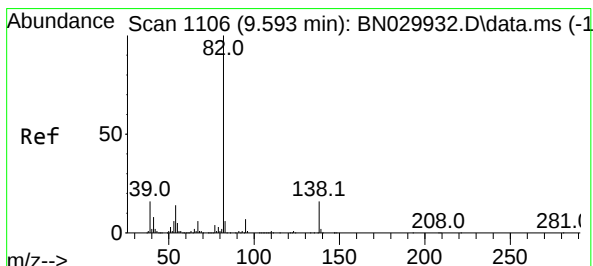
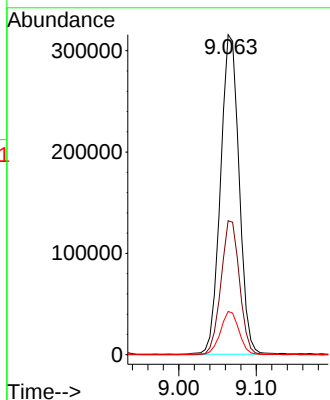
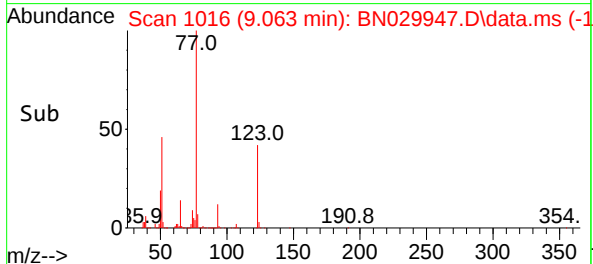
Instrument :
BNA_N
ClientSampleId :
SLCS064



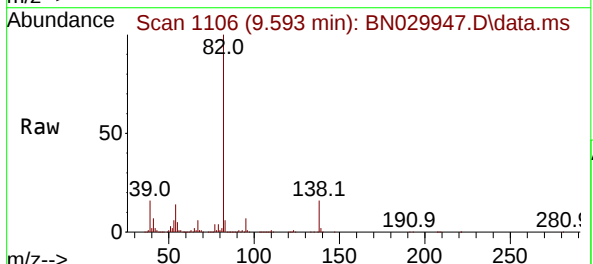
Tgt Ion: 77 Resp: 526389
Ion Ratio Lower Upper
77 100
123 41.9 33.6 50.4
65 13.5 10.6 16.0

Manual Integrations
APPROVED

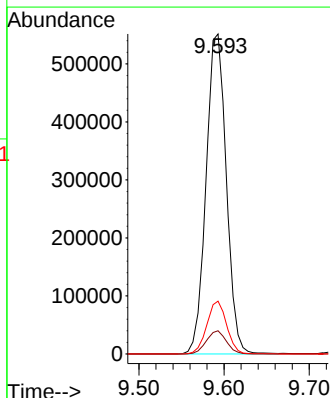
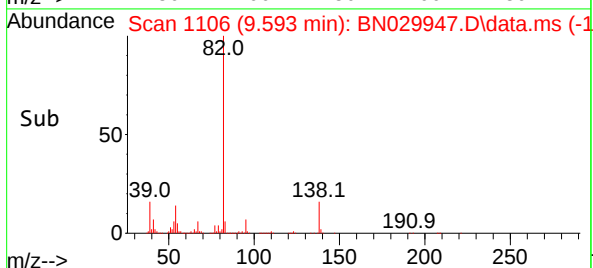
Reviewed By :Jagrut Upadhyay 02/23/2024
Supervised By :mohammad ahmed 02/24/2024

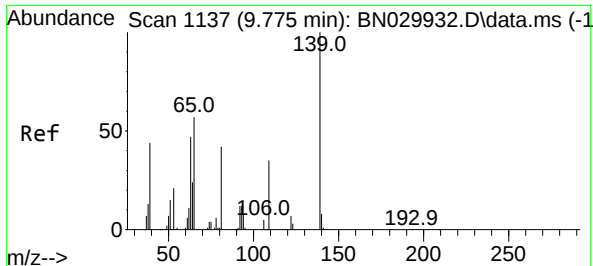


#23
Isophorone
Concen: 43.608 ng/u1
RT: 9.593 min Scan# 1106
Delta R.T. 0.000 min
Lab File: BN029947.D
Acq: 23 Feb 2024 03:01



Tgt Ion: 82 Resp: 910681
Ion Ratio Lower Upper
82 100
95 7.3 5.8 8.6
138 16.5 12.6 19.0





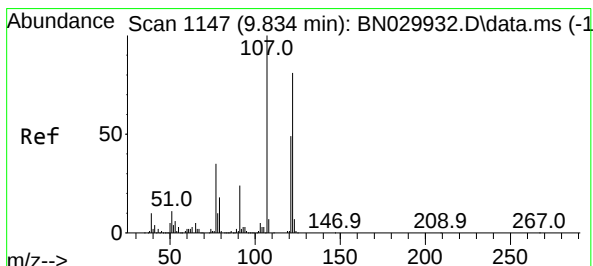
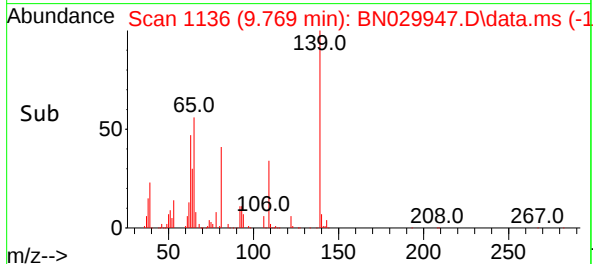
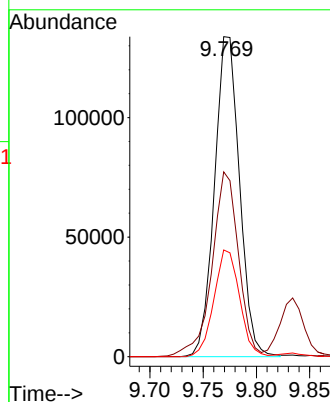
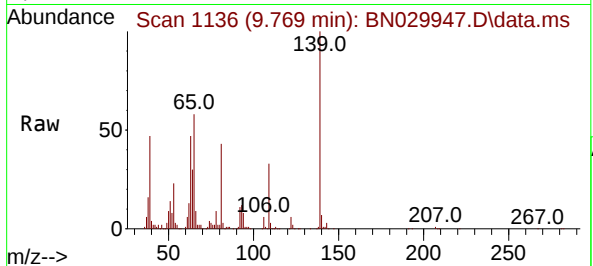
#25
2-Nitrophenol
Concen: 52.073 ng/ul
RT: 9.769 min Scan# 1136
Delta R.T. -0.006 min
Lab File: BN029947.D
Acq: 23 Feb 2024 03:01

Instrument :
BNA_N
ClientSampleId :
SLCS064

Tgt Ion:139 Resp: 219138
Ion Ratio Lower Upper
139 100
65 57.8 46.6 70.0
109 33.3 27.0 40.4

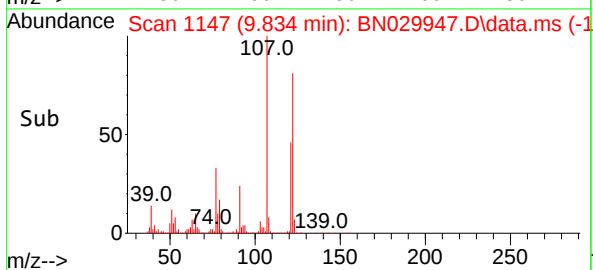
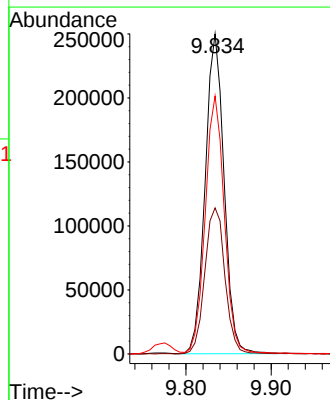
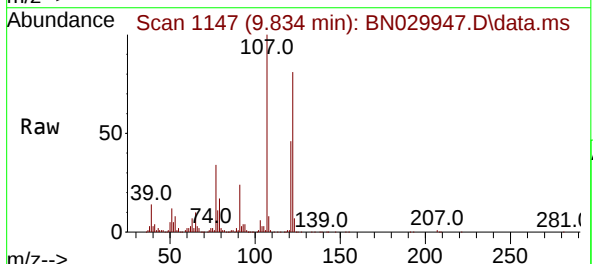
Manual Integrations
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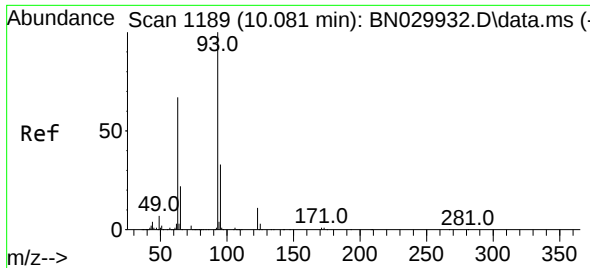
Reviewed By :Jagrut Upadhyay 02/23/2024
Supervised By :mohammad ahmed 02/24/2024



#26
2,4-Dimethylphenol
Concen: 38.269 ng/ul
RT: 9.834 min Scan# 1147
Delta R.T. 0.000 min
Lab File: BN029947.D
Acq: 23 Feb 2024 03:01

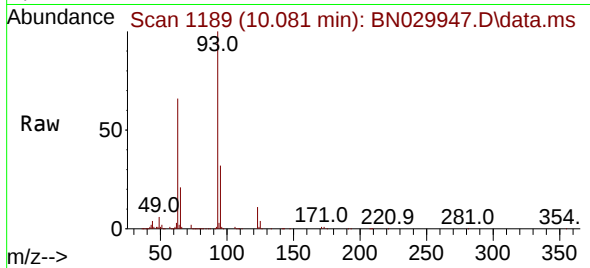
Tgt Ion:107 Resp: 385966
Ion Ratio Lower Upper
107 100
121 45.7 40.0 60.0
122 80.6 67.6 101.4





#27
 Bis(2-Chloroethoxy)methane
 Concen: 42.403 ng/ul
 RT: 10.081 min Scan# 1189
 Delta R.T. 0.000 min
 Lab File: BN029947.D
 Acq: 23 Feb 2024 03:01

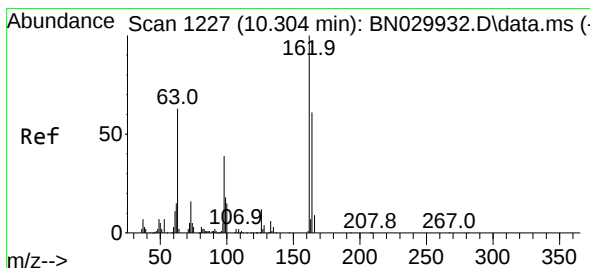
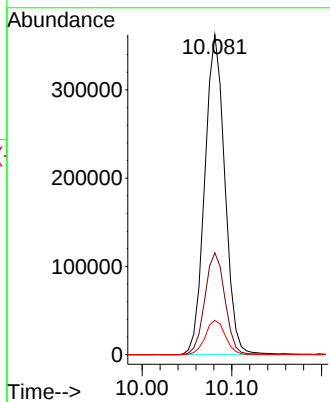
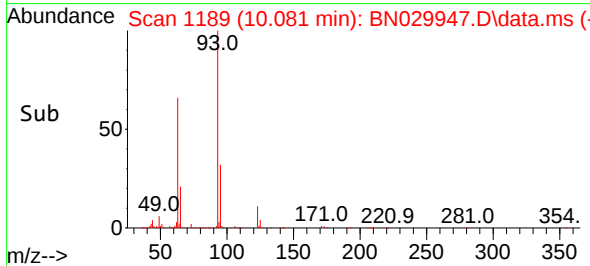
Instrument :
 BNA_N
 ClientSampleId :
 SLCS064



Tgt Ion: 93 Resp: 562768
 Ion Ratio Lower Upper
 93 100
 95 31.8 25.7 38.5
 123 10.7 8.2 12.2

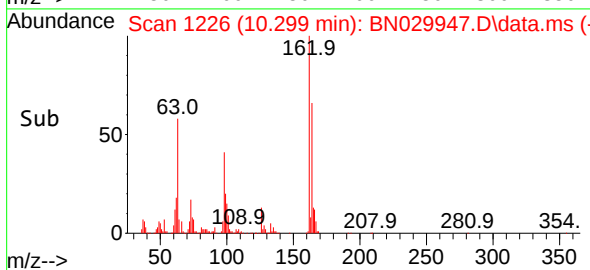
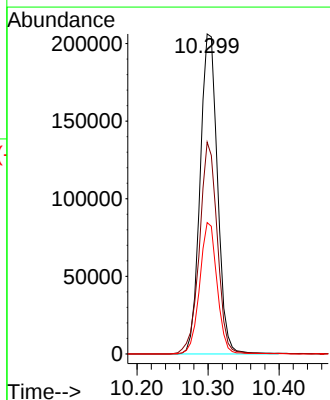
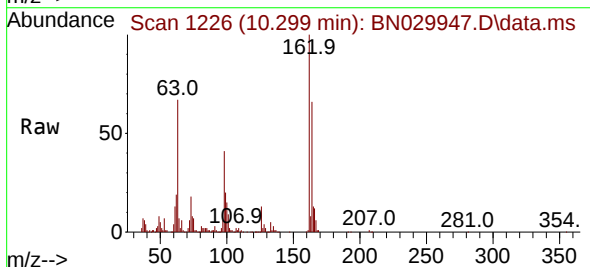
Manual Integrations
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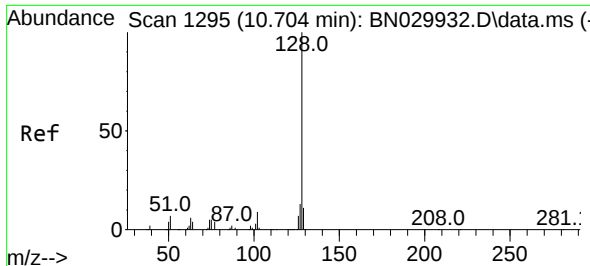
Reviewed By :Jagrut Upadhyay 02/23/2024
 Supervised By :mohammad ahmed 02/24/2024



#29
 2,4-Dichlorophenol
 Concen: 46.814 ng/ul
 RT: 10.299 min Scan# 1226
 Delta R.T. -0.006 min
 Lab File: BN029947.D
 Acq: 23 Feb 2024 03:01

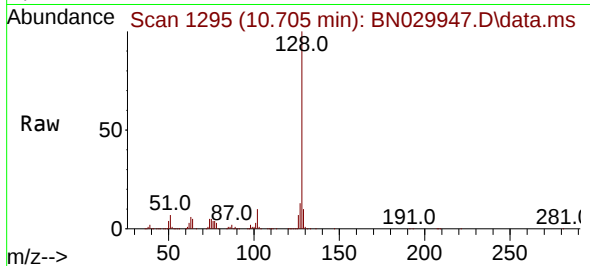
Tgt Ion:162 Resp: 351866
 Ion Ratio Lower Upper
 162 100
 164 66.2 53.3 79.9
 98 41.1 33.8 50.8





#30
Naphthalene
Concen: 42.477 ng/ul
RT: 10.705 min Scan# 1295
Delta R.T. 0.000 min
Lab File: BN029947.D
Acq: 23 Feb 2024 03:01

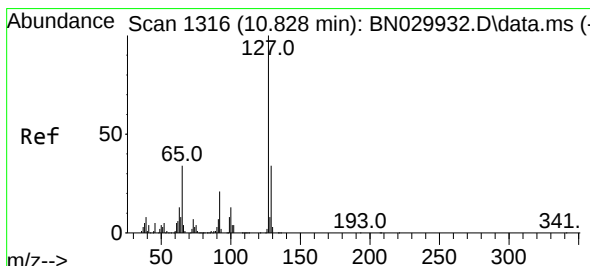
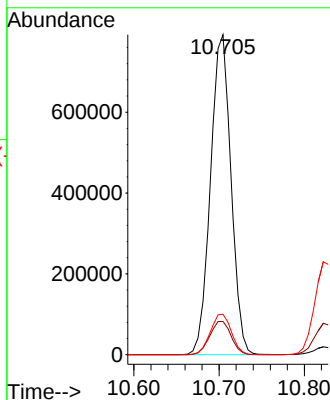
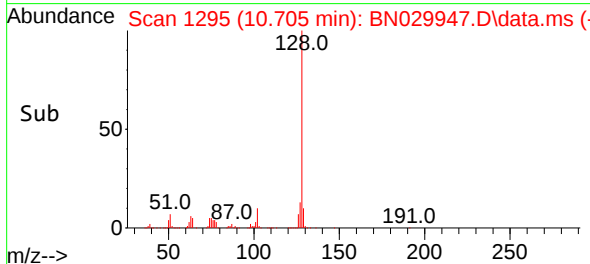
Instrument :
BNA_N
ClientSampleId :
SLCS064



Tgt Ion:128 Resp: 132367
Ion Ratio Lower Upper
128 100
129 10.4 9.0 13.6
127 12.7 10.4 15.6

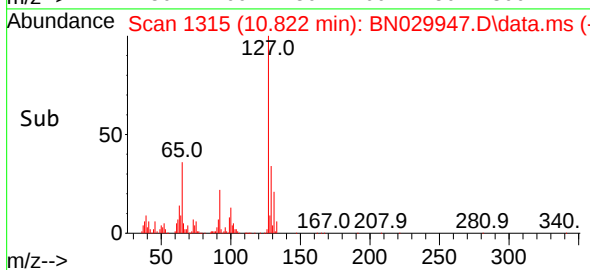
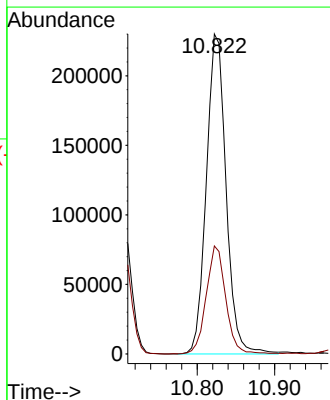
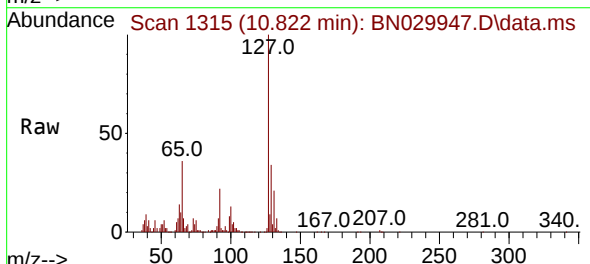
Manual Integrations
APPROVED

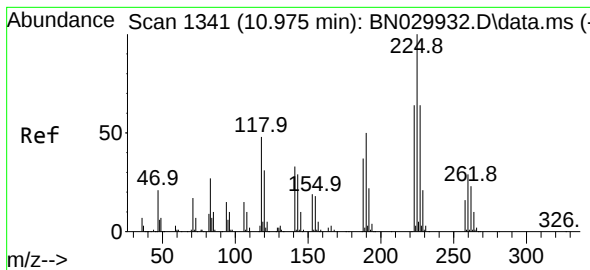
Reviewed By :Jagrut Upadhyay 02/23/2024
Supervised By :mohammad ahmed 02/24/2024



#32
4-Chloroaniline
Concen: 33.253 ng/ul
RT: 10.822 min Scan# 1315
Delta R.T. -0.006 min
Lab File: BN029947.D
Acq: 23 Feb 2024 03:01

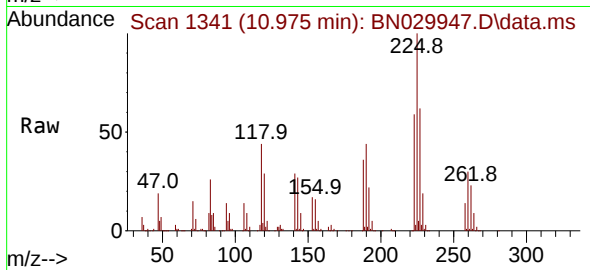
Tgt Ion:127 Resp: 407365
Ion Ratio Lower Upper
127 100
129 33.8 26.4 39.6





#33
Hexachlorobutadiene
Concen: 44.818 ng/ul
RT: 10.975 min Scan# 1341
Delta R.T. -0.006 min
Lab File: BN029947.D
Acq: 23 Feb 2024 03:01

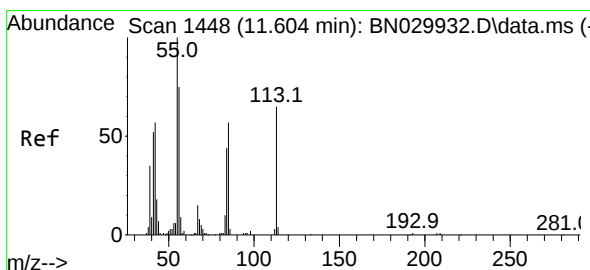
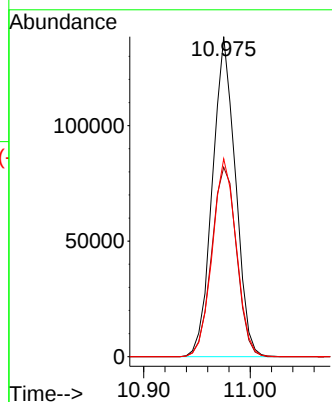
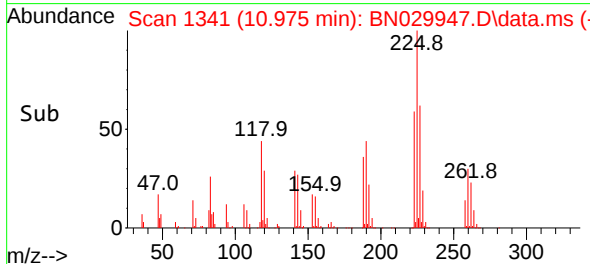
Instrument :
BNA_N
ClientSampleId :
SLCS064



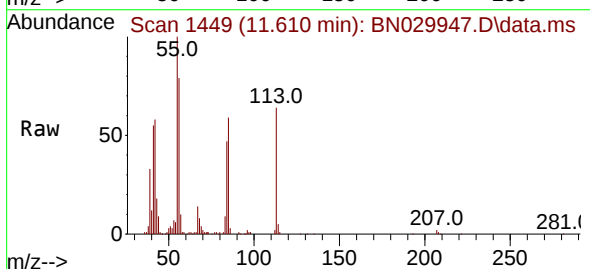
Tgt Ion:225 Resp: 207899
Ion Ratio Lower Upper
225 100
223 59.2 51.6 77.4
227 61.8 52.2 78.2

Manual Integrations
APPROVED

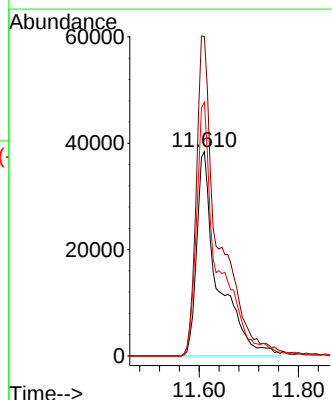
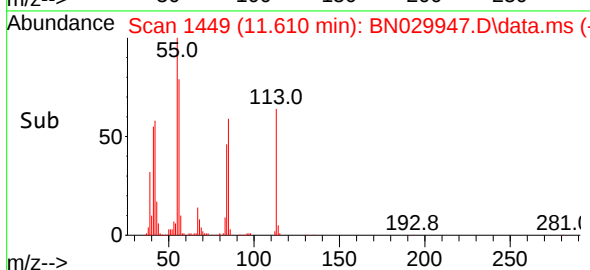
Reviewed By :Jagrut Upadhyay 02/23/2024
Supervised By :mohammad ahmed 02/24/2024

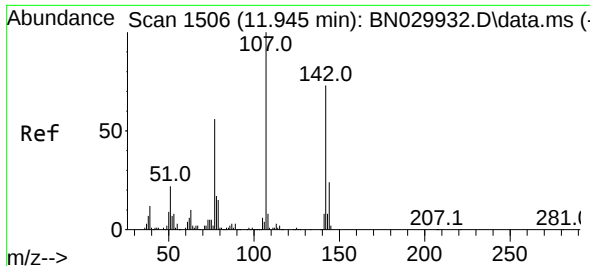


#34
Caprolactam
Concen: 45.720 ng/ul m
RT: 11.610 min Scan# 1449
Delta R.T. 0.006 min
Lab File: BN029947.D
Acq: 23 Feb 2024 03:01



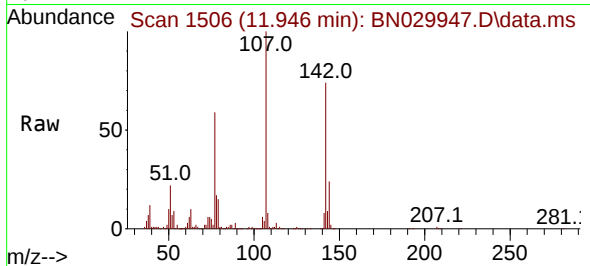
Tgt Ion:113 Resp: 114350
Ion Ratio Lower Upper
113 100
55 156.2 125.3 187.9
56 124.1 103.4 155.0





#35
4-Chloro-3-methylphenol
Concen: 47.314 ng/ul
RT: 11.946 min Scan# 1506
Delta R.T. -0.006 min
Lab File: BN029947.D
Acq: 23 Feb 2024 03:01

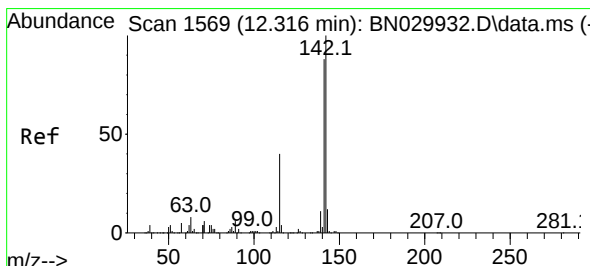
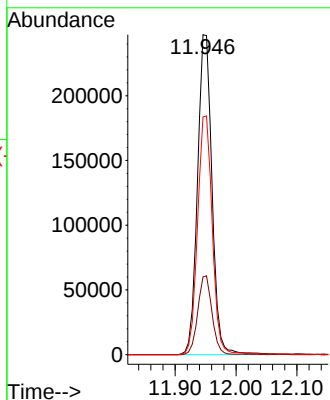
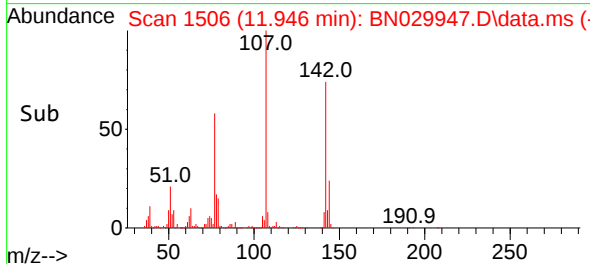
Instrument :
BNA_N
ClientSampleId :
SLCS064



Tgt Ion:107 Resp: 410764
Ion Ratio Lower Upper
107 100
144 24.3 18.8 28.2
142 74.3 60.6 90.8

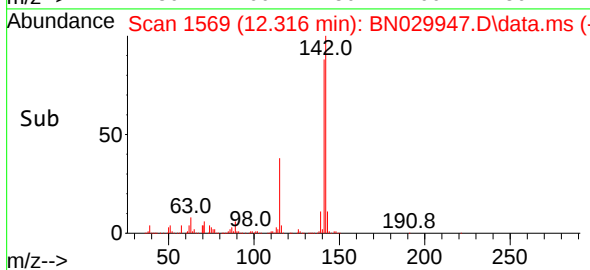
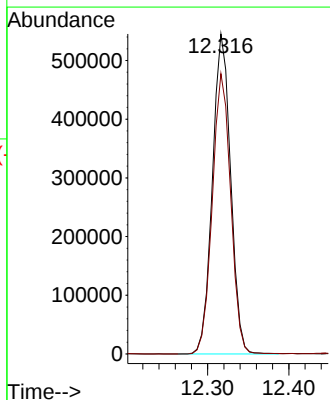
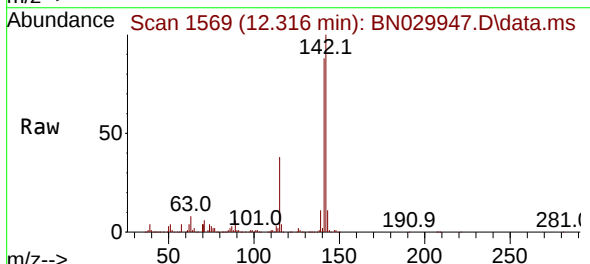
Manual Integrations
APPROVED

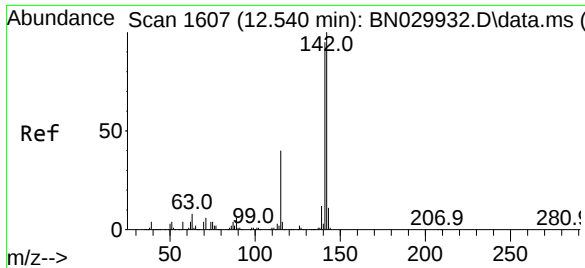
Reviewed By :Jagrut Upadhyay 02/23/2024
Supervised By :mohammad ahmed 02/24/2024



#36
2-Methylnaphthalene
Concen: 44.572 ng/ul
RT: 12.316 min Scan# 1569
Delta R.T. -0.006 min
Lab File: BN029947.D
Acq: 23 Feb 2024 03:01

Tgt Ion:142 Resp: 851434
Ion Ratio Lower Upper
142 100
141 87.6 70.4 105.6





#37

1-Methylnaphthalene

Concen: 44.170 ng/ul

RT: 12.534 min Scan# 1606

Delta R.T. -0.006 min

Lab File: BN029947.D

Acq: 23 Feb 2024 03:01

Instrument :

BNA_N

ClientSampleId :

SLCS064

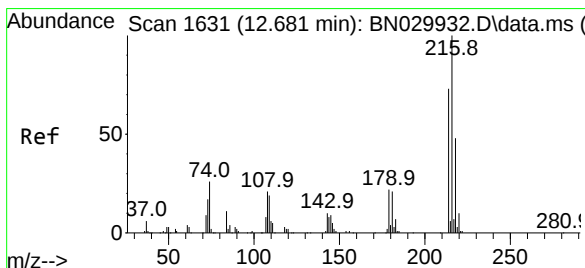
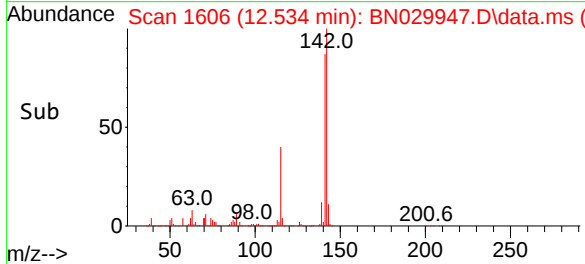
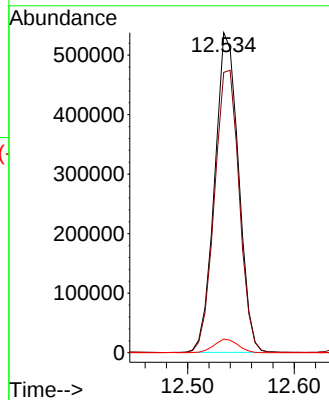
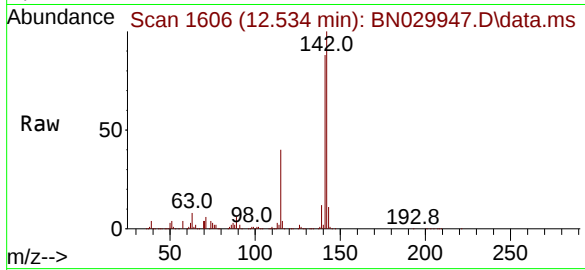
Tgt Ion:	142	Resp:	83651
Ion Ratio	Lower	Upper	
142	100		
141	87.6	73.8	110.8
116	4.2	3.3	4.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/23/2024

Supervised By :mohammad ahmed 02/24/2024



#39

1,2,4,5-Tetrachlorobenzene

Concen: 44.494 ng/ul

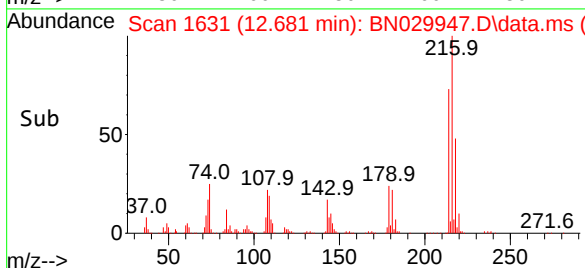
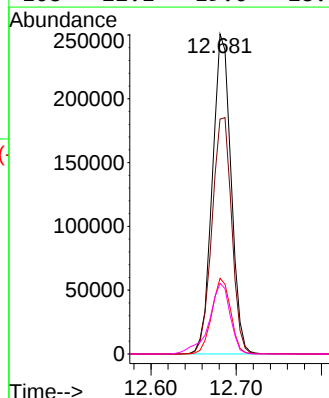
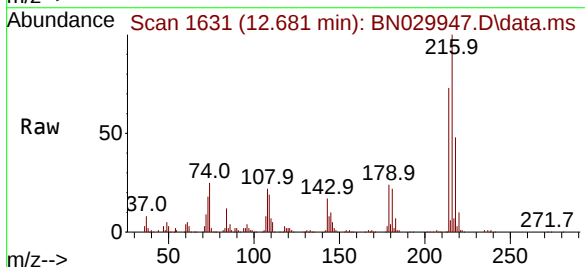
RT: 12.681 min Scan# 1631

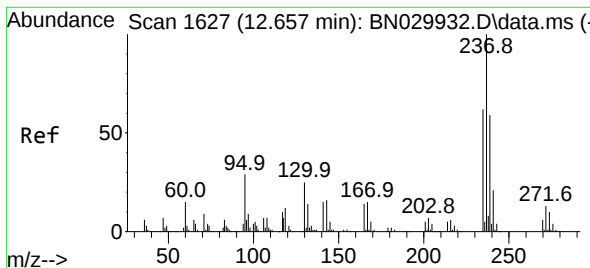
Delta R.T. -0.006 min

Lab File: BN029947.D

Acq: 23 Feb 2024 03:01

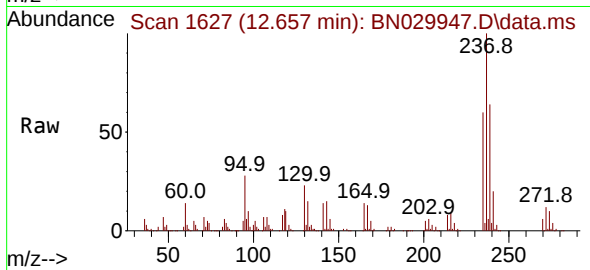
Tgt Ion:	216	Resp:	382234
Ion Ratio	Lower	Upper	
216	100		
214	73.4	60.4	90.6
179	23.7	18.6	28.0
108	22.1	19.0	28.6





#40
Hexachlorocyclopentadiene
Concen: 34.605 ng/ul
RT: 12.657 min Scan# 1627
Delta R.T. 0.000 min
Lab File: BN029947.D
Acq: 23 Feb 2024 03:01

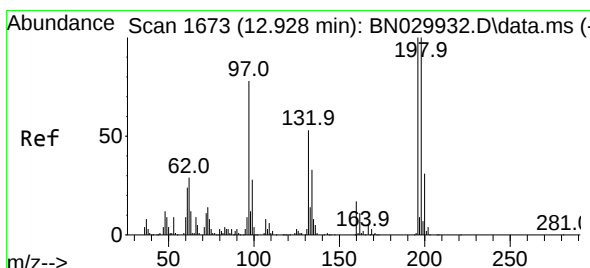
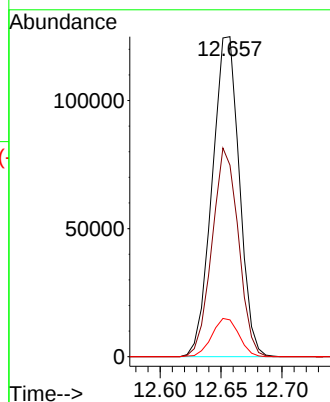
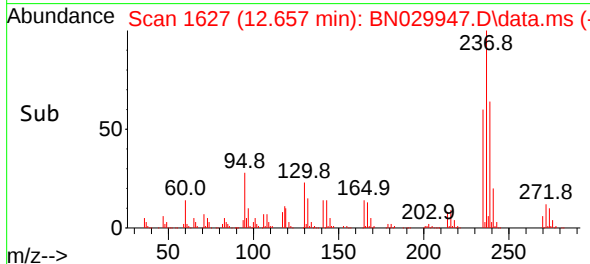
Instrument :
BNA_N
ClientSampleId :
SLCS064



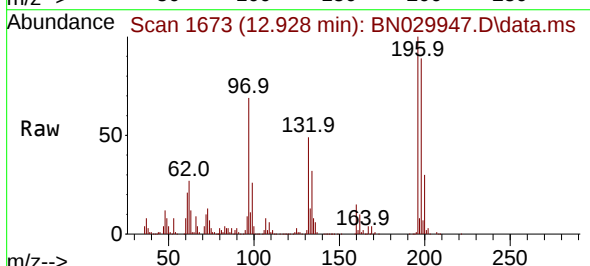
Tgt Ion:237 Resp: 194314
Ion Ratio Lower Upper
237 100
235 59.9 50.2 75.4
272 11.5 9.5 14.3

Manual Integrations
APPROVED

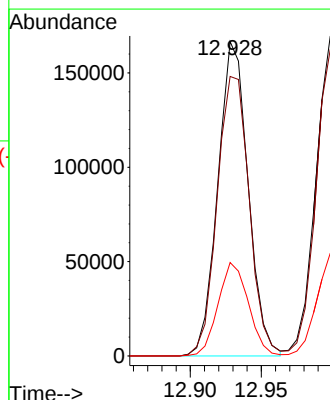
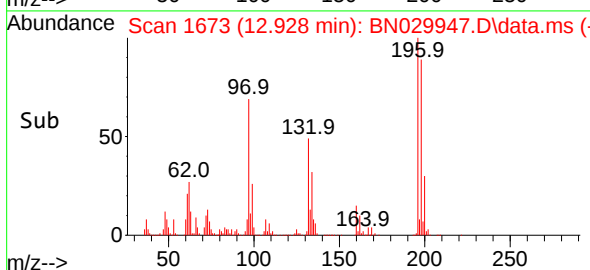
Reviewed By :Jagrut Upadhyay 02/23/2024
Supervised By :mohammad ahmed 02/24/2024

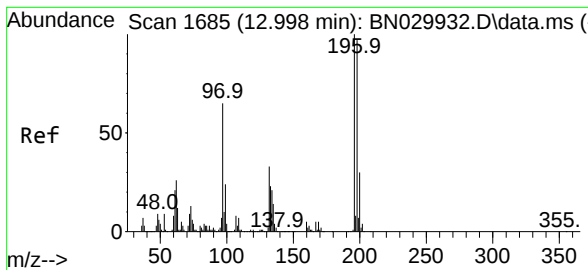


#41
2,4,6-Trichlorophenol
Concen: 49.865 ng/ul
RT: 12.928 min Scan# 1673
Delta R.T. -0.006 min
Lab File: BN029947.D
Acq: 23 Feb 2024 03:01



Tgt Ion:196 Resp: 246907
Ion Ratio Lower Upper
196 100
198 88.9 76.8 115.2
200 29.7 24.6 37.0





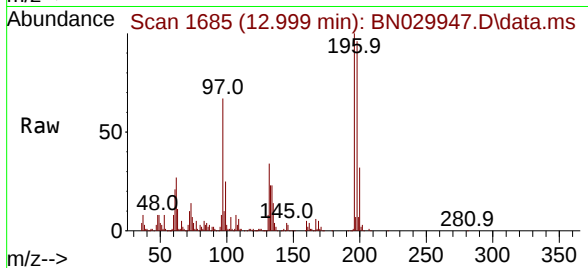
#42
2,4,5-Trichlorophenol
Concen: 49.089 ng/ul
RT: 12.999 min Scan# 1685
Delta R.T. -0.006 min
Lab File: BN029947.D
Acq: 23 Feb 2024 03:01

Instrument :

BNA_N

ClientSampleId :

SLCS064

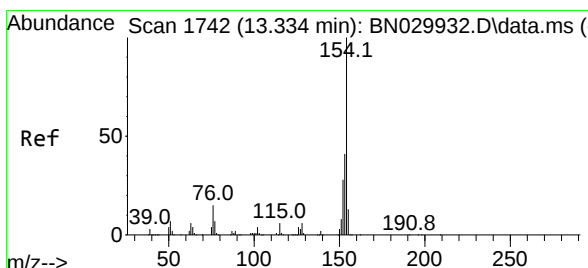
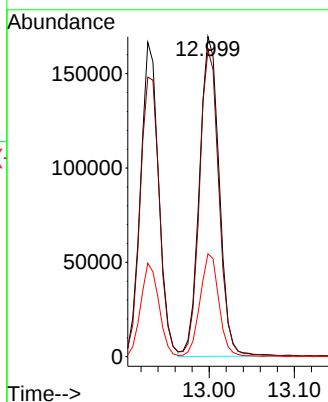
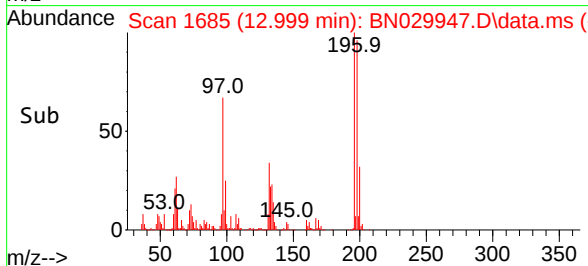


Tgt Ion:196 Resp: 273118
Ion Ratio Lower Upper
196 100
198 95.8 75.3 112.9
200 32.1 24.7 37.1

Manual Integrations

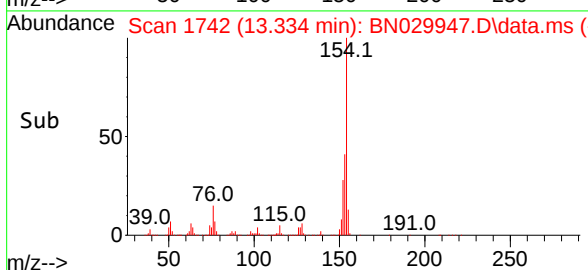
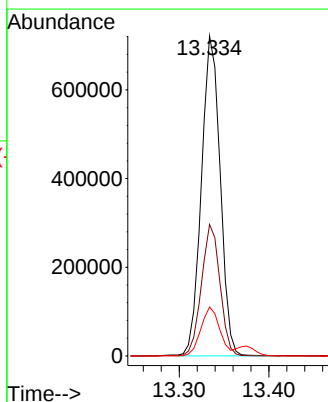
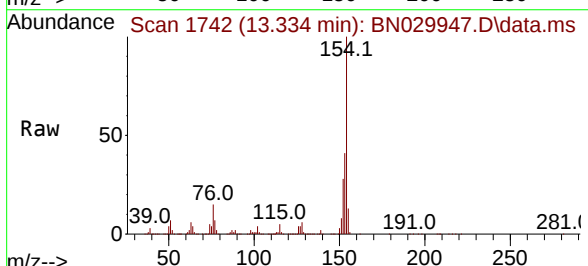
APPROVED

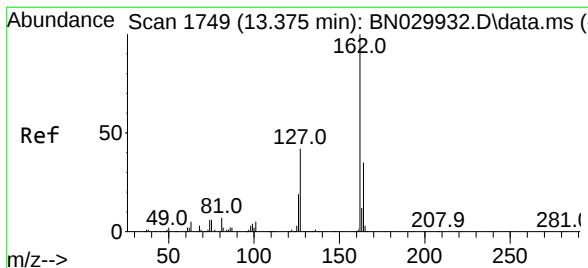
Reviewed By :Jagrut Upadhyay 02/23/2024
Supervised By :mohammad ahmed 02/24/2024



#43
1,1'-Biphenyl
Concen: 42.842 ng/ul
RT: 13.334 min Scan# 1742
Delta R.T. -0.006 min
Lab File: BN029947.D
Acq: 23 Feb 2024 03:01

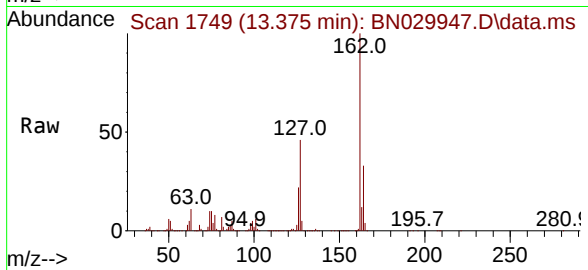
Tgt Ion:154 Resp: 1047130
Ion Ratio Lower Upper
154 100
153 41.1 32.8 49.2
76 15.3 12.9 19.3





#44
2-Chloronaphthalene
Concen: 43.977 ng/ul
RT: 13.375 min Scan# 1749
Delta R.T. 0.000 min
Lab File: BN029947.D
Acq: 23 Feb 2024 03:01

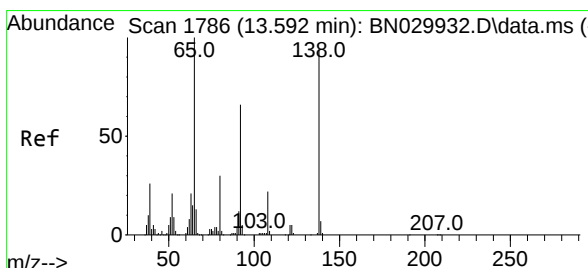
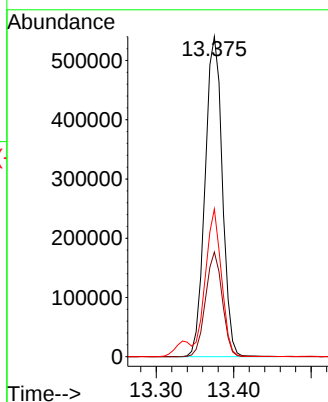
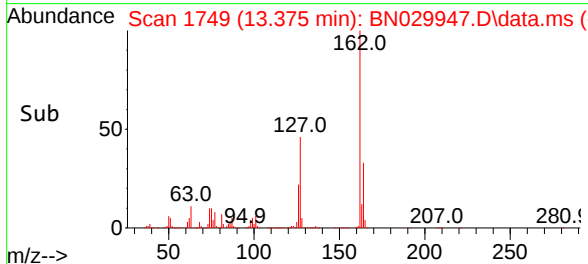
Instrument :
BNA_N
ClientSampleId :
SLCS064



Tgt Ion:162 Resp: 83538
Ion Ratio Lower Upper
162 100
164 32.7 25.5 38.3
127 46.2 35.7 53.5

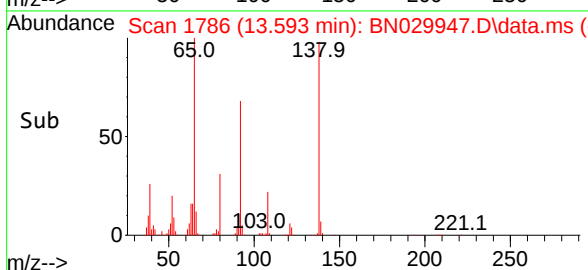
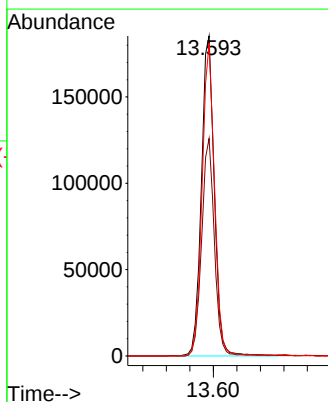
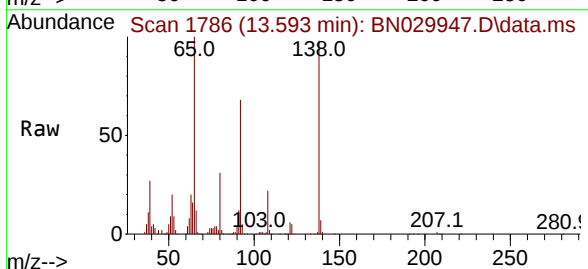
Manual Integrations
APPROVED

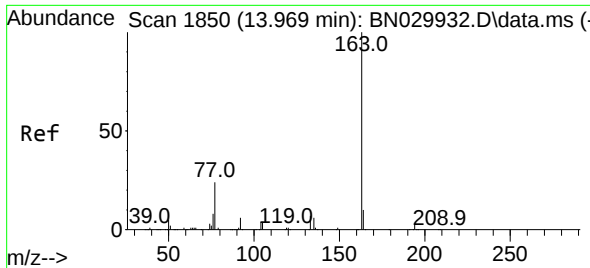
Reviewed By :Jagrut Upadhyay 02/23/2024
Supervised By :mohammad ahmed 02/24/2024



#45
2-Nitroaniline
Concen: 50.513 ng/ul
RT: 13.593 min Scan# 1786
Delta R.T. 0.000 min
Lab File: BN029947.D
Acq: 23 Feb 2024 03:01

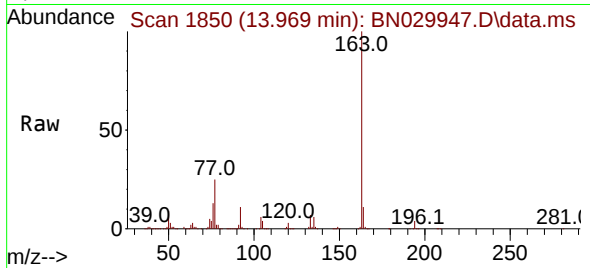
Tgt Ion: 65 Resp: 282105
Ion Ratio Lower Upper
65 100
92 67.9 54.3 81.5
138 97.8 71.2 106.8





#47
Dimethylphthalate
Concen: 45.787 ng/ul
RT: 13.969 min Scan# 1850
Delta R.T. -0.006 min
Lab File: BN029947.D
Acq: 23 Feb 2024 03:01

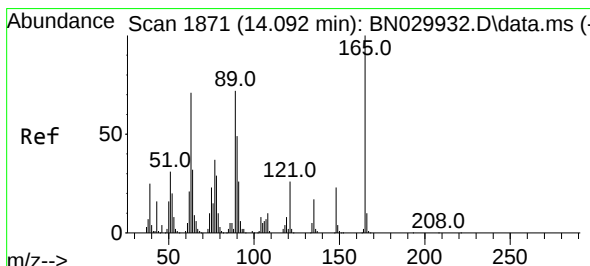
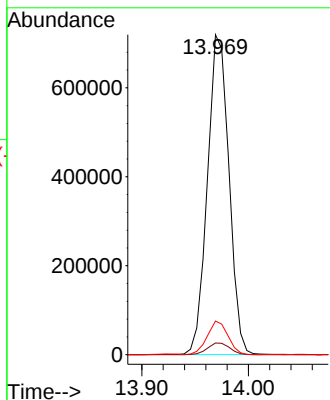
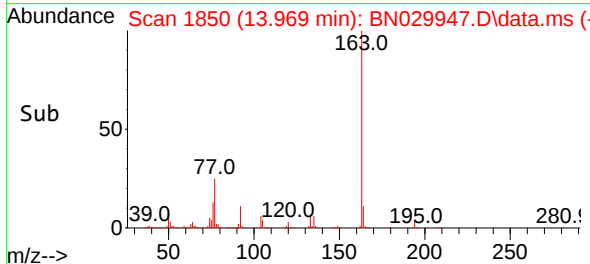
Instrument :
BNA_N
ClientSampleId :
SLCS064



Tgt Ion:163 Resp: 101132
Ion Ratio Lower Upper
163 100
194 3.7 2.7 4.1
164 10.5 8.2 12.2

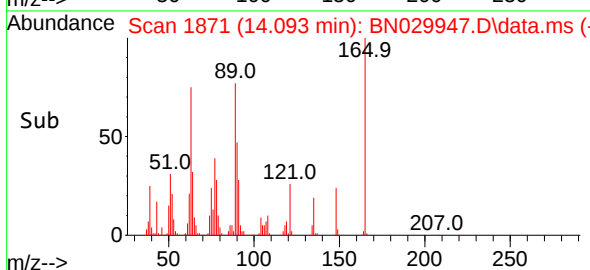
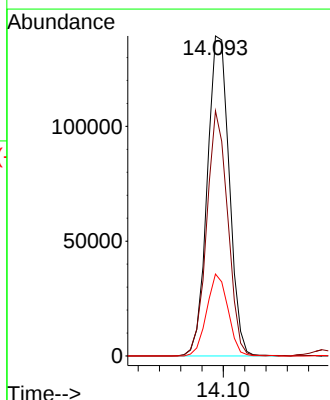
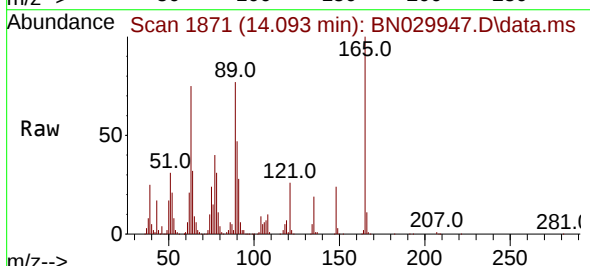
Manual Integrations
APPROVED

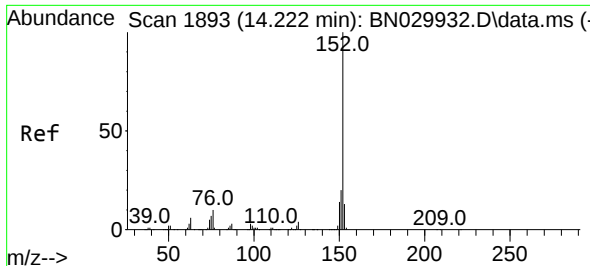
Reviewed By :Jagrut Upadhyay 02/23/2024
Supervised By :mohammad ahmed 02/24/2024



#48
2,6-Dinitrotoluene
Concen: 50.495 ng/ul
RT: 14.093 min Scan# 1871
Delta R.T. -0.006 min
Lab File: BN029947.D
Acq: 23 Feb 2024 03:01

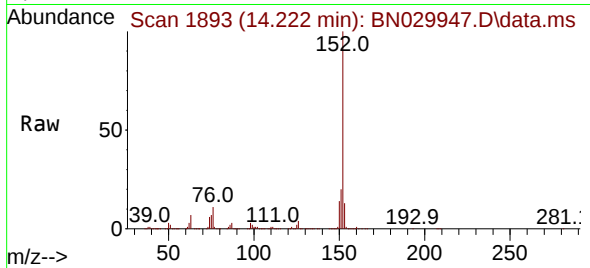
Tgt Ion:165 Resp: 199571
Ion Ratio Lower Upper
165 100
89 76.6 55.8 83.8
121 25.6 19.8 29.6





#50
Acenaphthylene
Concen: 44.751 ng/ul
RT: 14.222 min Scan# 1893
Delta R.T. 0.000 min
Lab File: BN029947.D
Acq: 23 Feb 2024 03:01

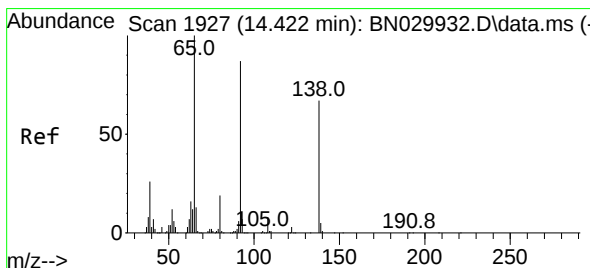
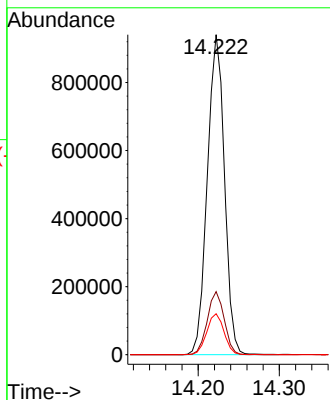
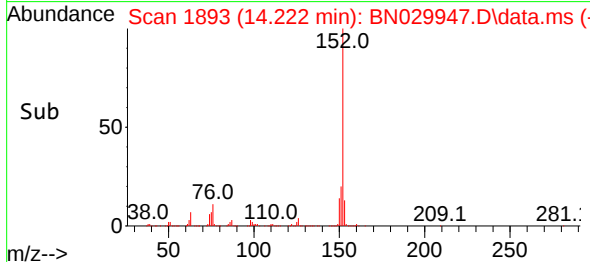
Instrument :
BNA_N
ClientSampleId :
SLCS064



Tgt Ion:152 Resp: 137622
Ion Ratio Lower Upper
152 100
151 19.7 15.4 23.2
153 12.8 10.5 15.7

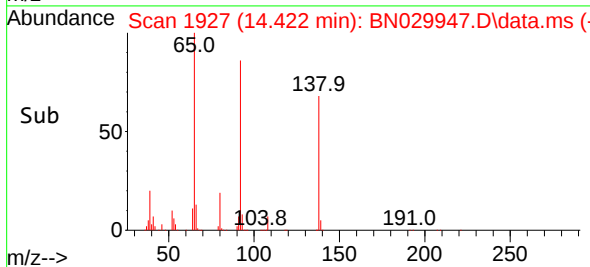
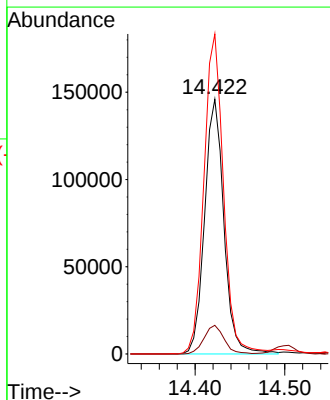
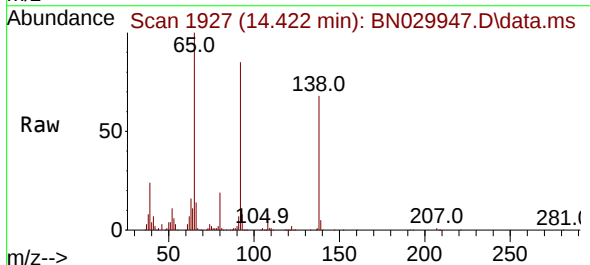
Manual Integrations
APPROVED

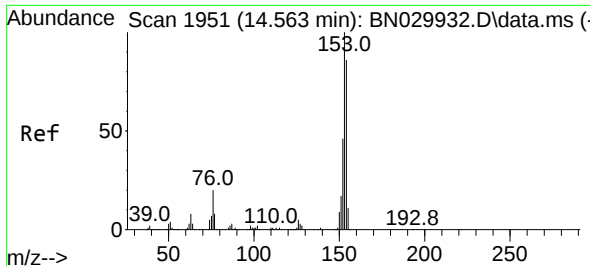
Reviewed By :Jagrut Upadhyay 02/23/2024
Supervised By :mohammad ahmed 02/24/2024



#51
3-Nitroaniline
Concen: 47.508 ng/ul
RT: 14.422 min Scan# 1927
Delta R.T. 0.000 min
Lab File: BN029947.D
Acq: 23 Feb 2024 03:01

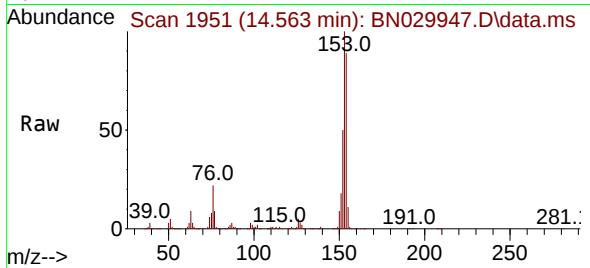
Tgt Ion:138 Resp: 218533
Ion Ratio Lower Upper
138 100
108 11.3 9.4 14.2
92 125.6 102.7 154.1





#52
Acenaphthene
Concen: 43.436 ng/ul
RT: 14.563 min Scan# 1951
Delta R.T. -0.006 min
Lab File: BN029947.D
Acq: 23 Feb 2024 03:01

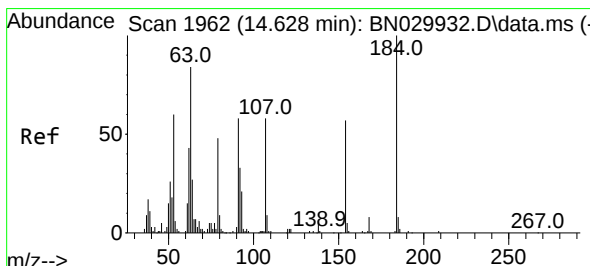
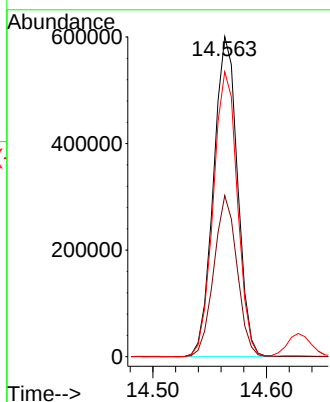
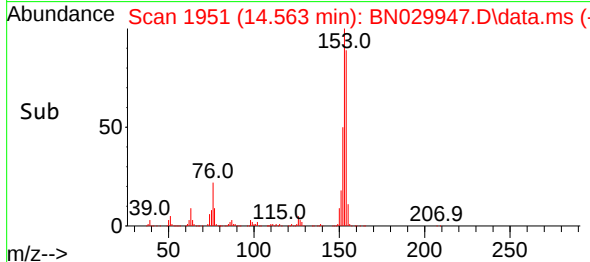
Instrument :
BNA_N
ClientSampleId :
SLCS064



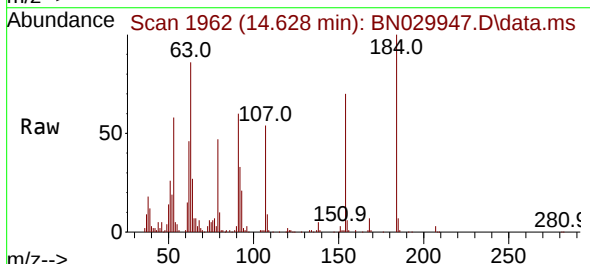
Tgt Ion:153 Resp: 882379
Ion Ratio Lower Upper
153 100
152 50.4 39.2 58.8
154 89.1 74.6 111.8

Manual Integrations
APPROVED

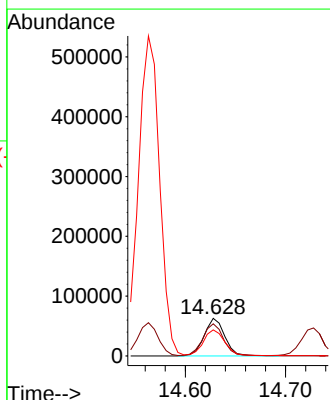
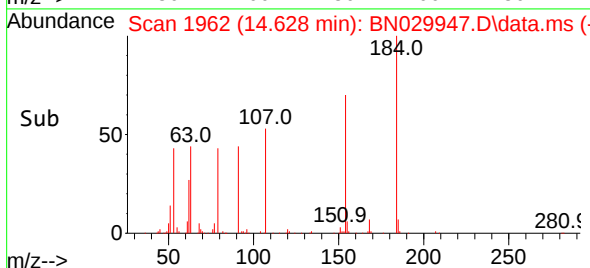
Reviewed By :Jagrut Upadhyay 02/23/2024
Supervised By :mohammad ahmed 02/24/2024

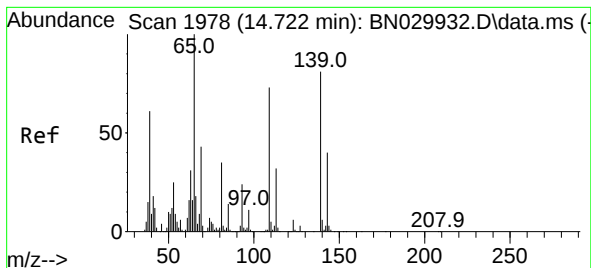


#53
2,4-Dinitrophenol
Concen: 44.748 ng/ul
RT: 14.628 min Scan# 1962
Delta R.T. 0.000 min
Lab File: BN029947.D
Acq: 23 Feb 2024 03:01



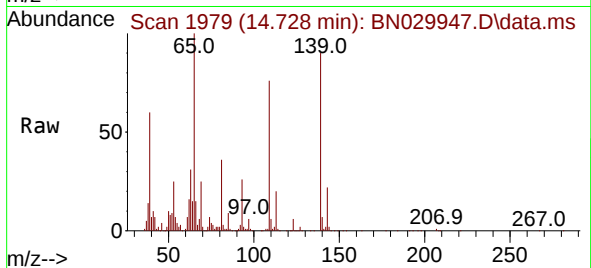
Tgt Ion:184 Resp: 89754
Ion Ratio Lower Upper
184 100
63 85.7 71.2 106.8
154 69.6 58.8 88.2





#55
4-Nitrophenol
Concen: 45.888 ng/ul
RT: 14.728 min Scan# 1978
Delta R.T. 0.000 min
Lab File: BN029947.D
Acq: 23 Feb 2024 03:01

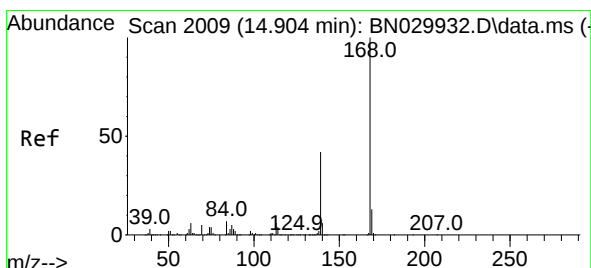
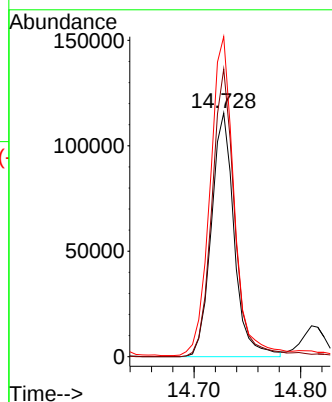
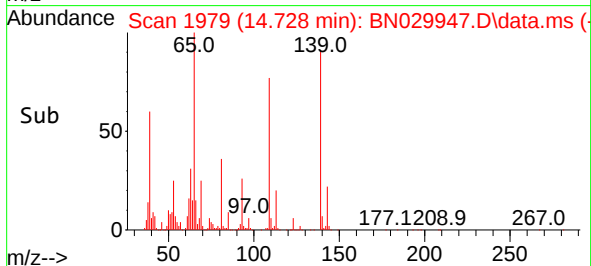
Instrument :
BNA_N
ClientSampleId :
SLCS064



Tgt Ion:109 Resp: 171838
Ion Ratio Lower Upper
109 100
139 118.0 94.6 142.0
65 131.3 108.5 162.7

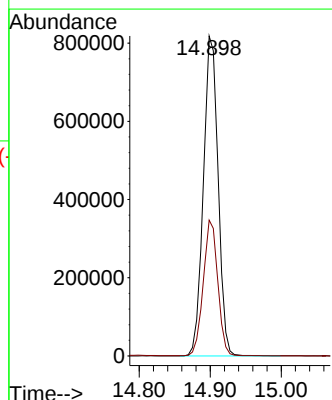
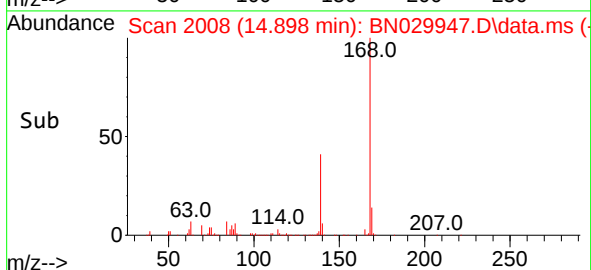
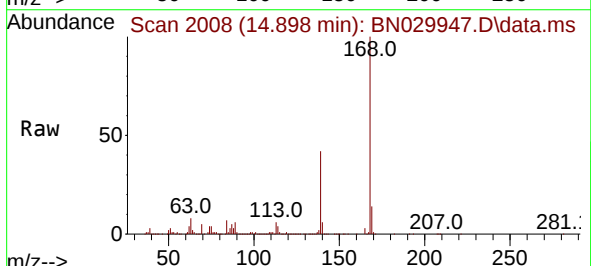
Manual Integrations
APPROVED

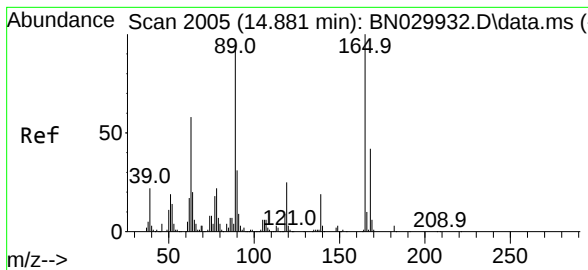
Reviewed By :Jagrut Upadhyay 02/23/2024
Supervised By :mohammad ahmed 02/24/2024



#56
Dibenzofuran
Concen: 44.160 ng/ul
RT: 14.898 min Scan# 2008
Delta R.T. -0.006 min
Lab File: BN029947.D
Acq: 23 Feb 2024 03:01

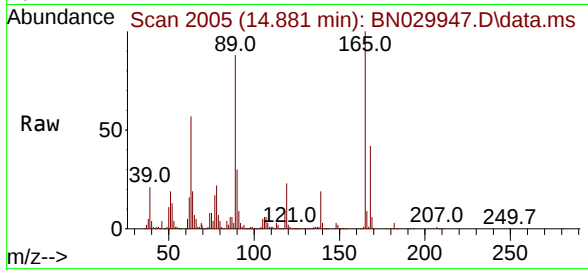
Tgt Ion:168 Resp: 1184621
Ion Ratio Lower Upper
168 100
139 42.5 32.8 49.2





#57
2,4-Dinitrotoluene
Concen: 53.310 ng/ul
RT: 14.881 min Scan# 2005
Delta R.T. 0.000 min
Lab File: BN029947.D
Acq: 23 Feb 2024 03:01

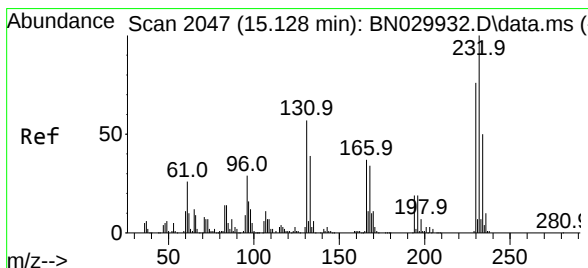
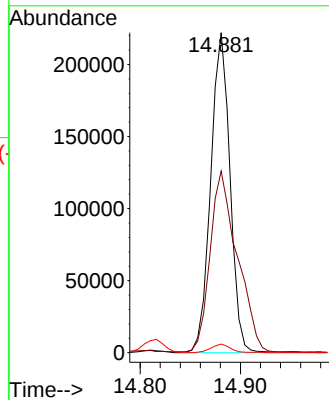
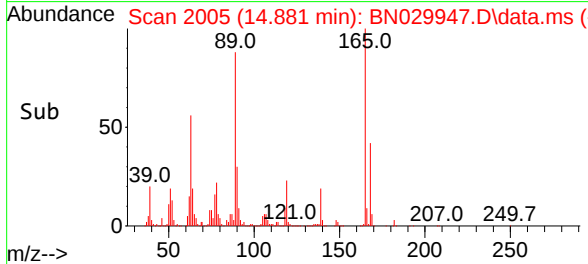
Instrument :
BNA_N
ClientSampleId :
SLCS064



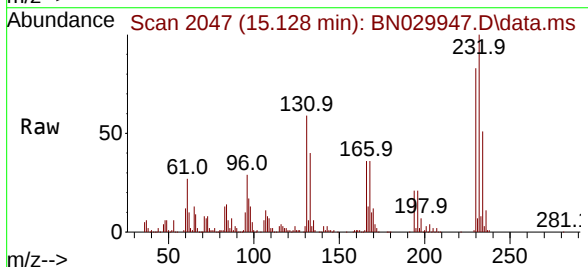
Tgt Ion:165 Resp: 29664
Ion Ratio Lower Upper
165 100
63 56.8 46.7 70.1
182 2.7 1.9 2.9

Manual Integrations
APPROVED

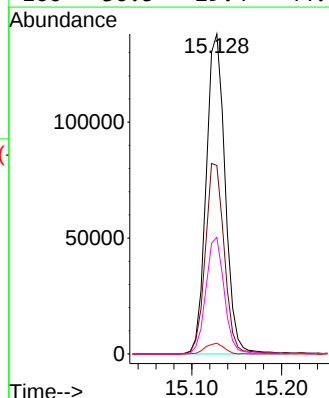
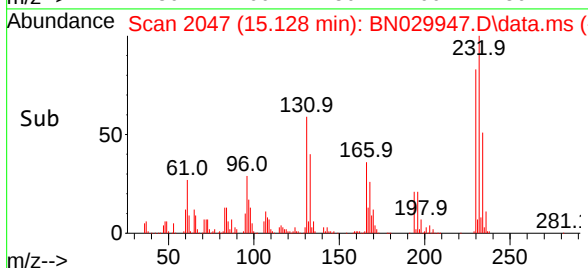
Reviewed By :Jagrut Upadhyay 02/23/2024
Supervised By :mohammad ahmed 02/24/2024

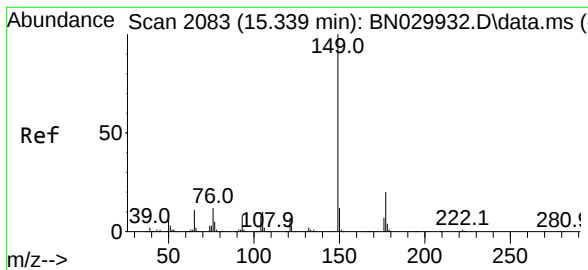


#58
2,3,4,6-Tetrachlorophenol
Concen: 51.269 ng/ul
RT: 15.128 min Scan# 2047
Delta R.T. 0.000 min
Lab File: BN029947.D
Acq: 23 Feb 2024 03:01



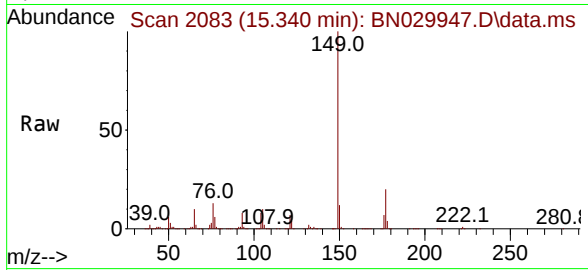
Tgt Ion:232 Resp: 202442
Ion Ratio Lower Upper
232 100
131 58.9 46.9 70.3
130 3.4 2.6 4.0
166 36.5 29.4 44.2





#59
Diethylphthalate
Concen: 47.040 ng/ul
RT: 15.340 min Scan# 2083
Delta R.T. 0.000 min
Lab File: BN029947.D
Acq: 23 Feb 2024 03:01

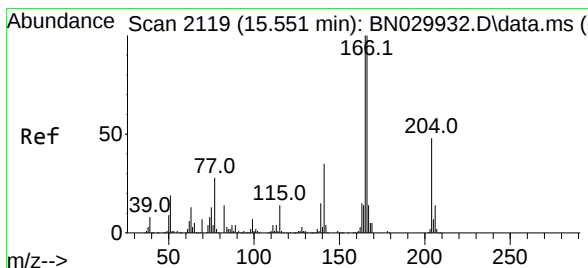
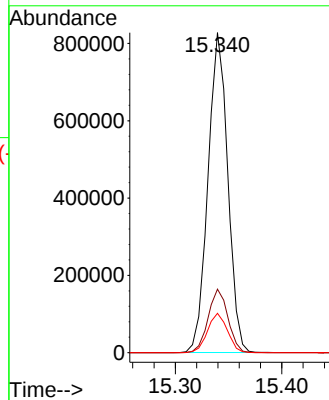
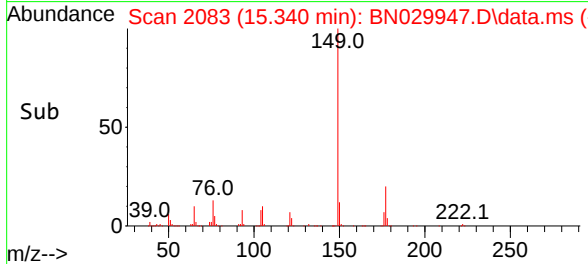
Instrument :
BNA_N
ClientSampleId :
SLCS064



Tgt Ion:149 Resp: 106726
Ion Ratio Lower Upper
149 100
177 19.9 15.8 23.6
150 12.3 9.6 14.4

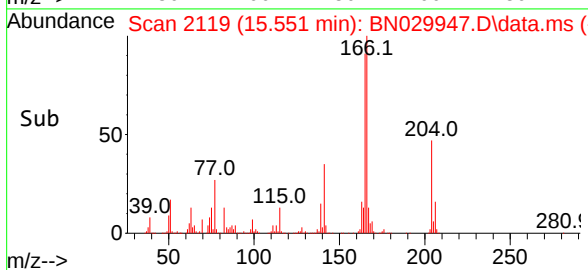
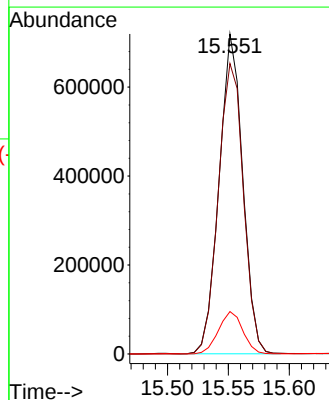
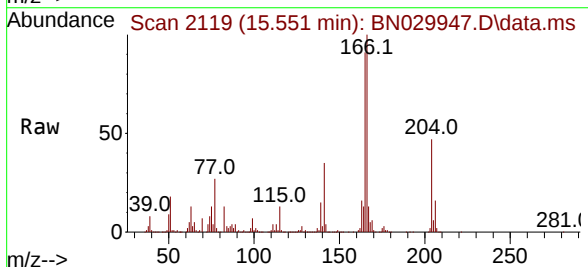
Manual Integrations
APPROVED

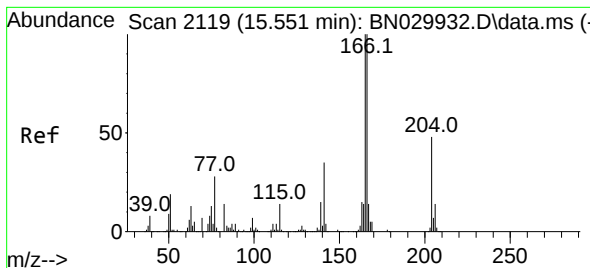
Reviewed By :Jagrut Upadhyay 02/23/2024
Supervised By :mohammad ahmed 02/24/2024



#61
Fluorene
Concen: 45.817 ng/ul
RT: 15.551 min Scan# 2119
Delta R.T. -0.006 min
Lab File: BN029947.D
Acq: 23 Feb 2024 03:01

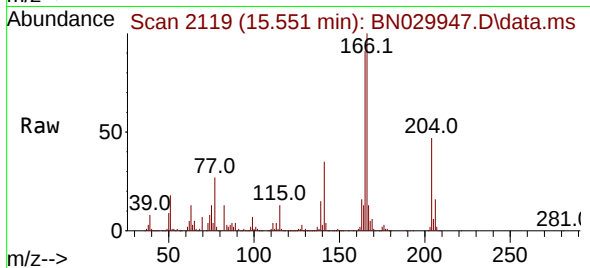
Tgt Ion:166 Resp: 971518
Ion Ratio Lower Upper
166 100
165 90.8 77.4 116.0
167 13.3 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 48.098 ng/ul
RT: 15.551 min Scan# 2119
Delta R.T. -0.006 min
Lab File: BN029947.D
Acq: 23 Feb 2024 03:01

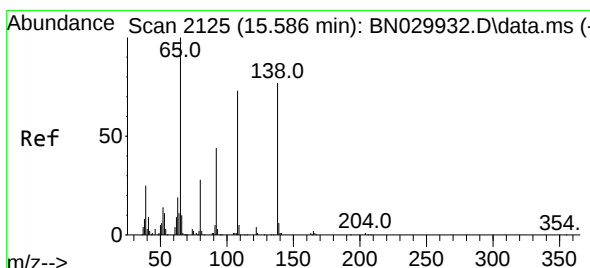
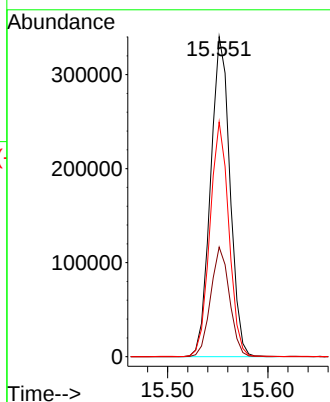
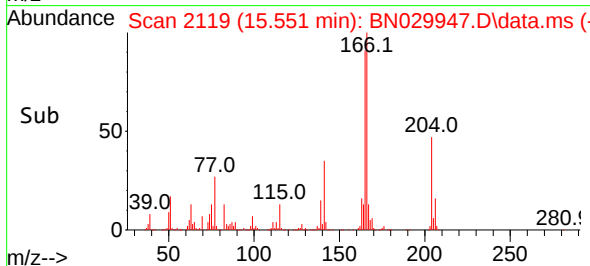
Instrument :
BNA_N
ClientSampleId :
SLCS064



Tgt Ion:204 Resp: 456159
Ion Ratio Lower Upper
204 100
206 34.2 27.5 41.3
141 73.4 60.5 90.7

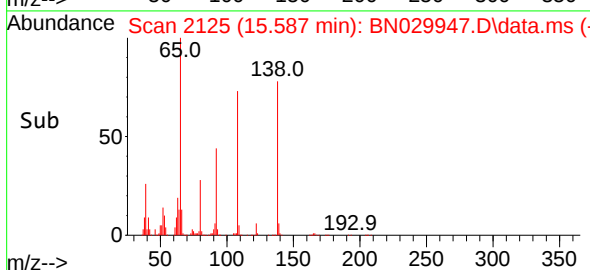
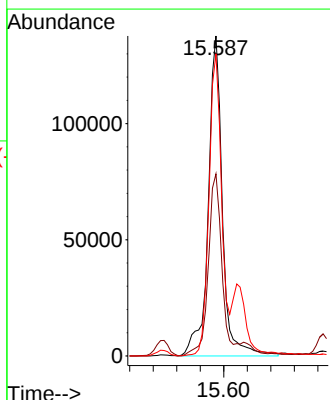
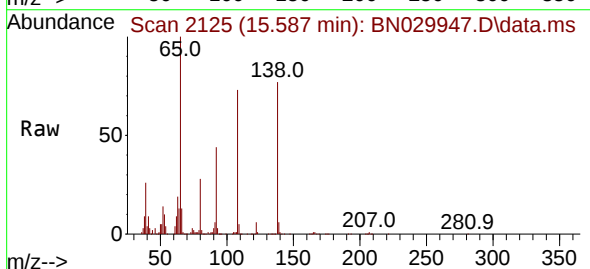
Manual Integrations
APPROVED

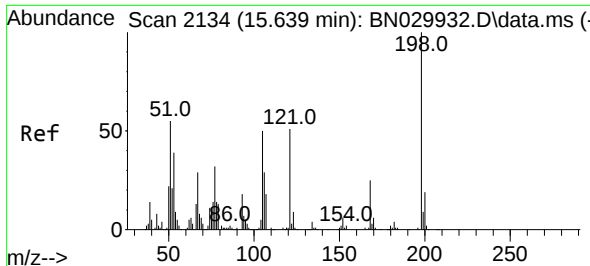
Reviewed By :Jagrut Upadhyay 02/23/2024
Supervised By :mohammad ahmed 02/24/2024



#63
4-Nitroaniline
Concen: 55.737 ng/ul
RT: 15.587 min Scan# 2125
Delta R.T. 0.000 min
Lab File: BN029947.D
Acq: 23 Feb 2024 03:01

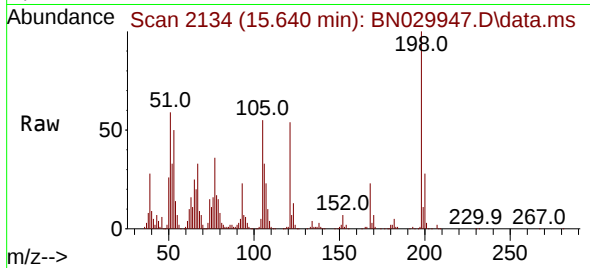
Tgt Ion:138 Resp: 231403
Ion Ratio Lower Upper
138 100
92 56.9 47.4 71.2
108 94.5 70.9 106.3





#66
4,6-Dinitro-2-methylphenol
Concen: 46.834 ng/ul
RT: 15.640 min Scan# 2134
Delta R.T. 0.000 min
Lab File: BN029947.D
Acq: 23 Feb 2024 03:01

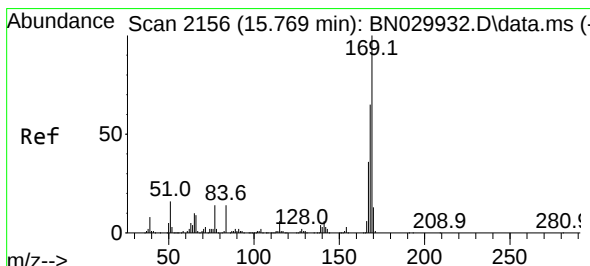
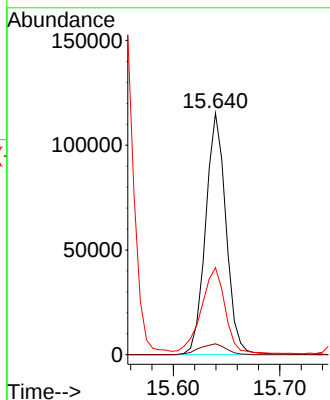
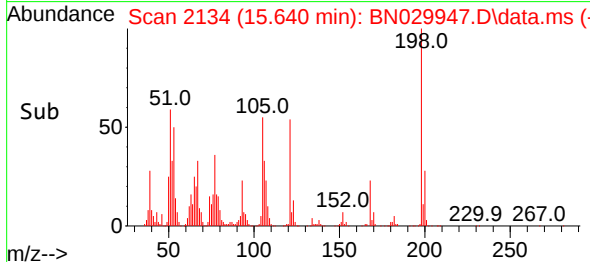
Instrument :
BNA_N
ClientSampleId :
SLCS064



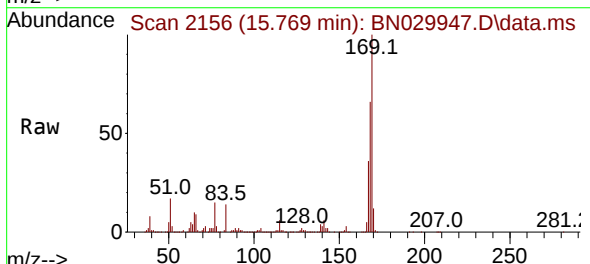
Tgt Ion:198 Resp: 153391
Ion Ratio Lower Upper
198 100
182 4.5 3.9 5.9
77 36.0 29.8 44.8

Manual Integrations
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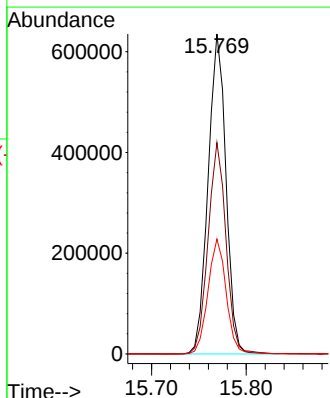
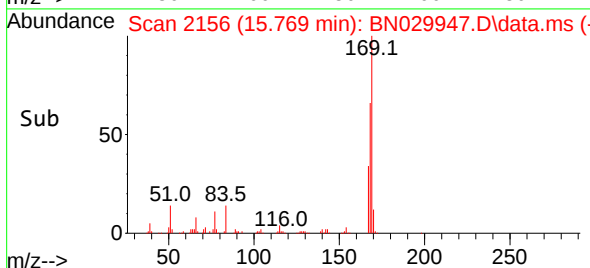
Reviewed By :Jagrut Upadhyay 02/23/2024
Supervised By :mohammad ahmed 02/24/2024

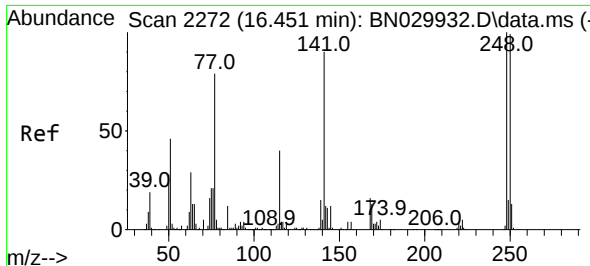


#67
N-Nitrosodiphenylamine
Concen: 43.831 ng/ul
RT: 15.769 min Scan# 2156
Delta R.T. 0.000 min
Lab File: BN029947.D
Acq: 23 Feb 2024 03:01



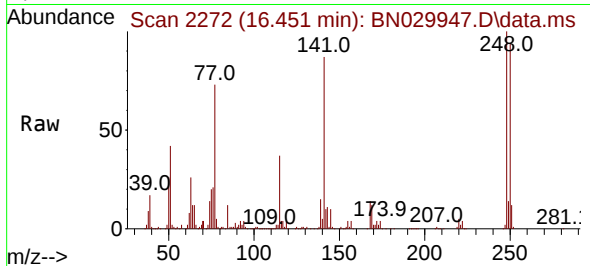
Tgt Ion:169 Resp: 832813
Ion Ratio Lower Upper
169 100
168 66.0 54.5 81.7
167 35.9 29.8 44.6





#68
4-Bromophenyl-phenylether
Concen: 46.841 ng/ul
RT: 16.451 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN029947.D
Acq: 23 Feb 2024 03:01

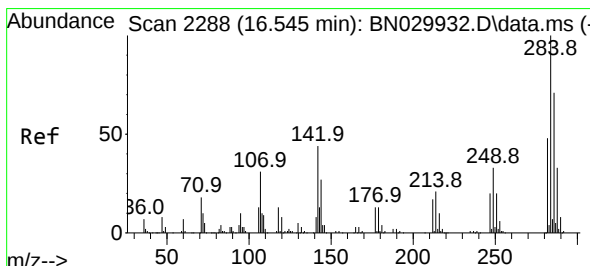
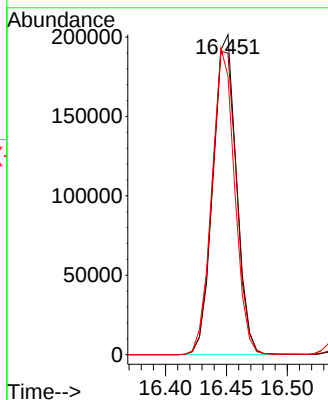
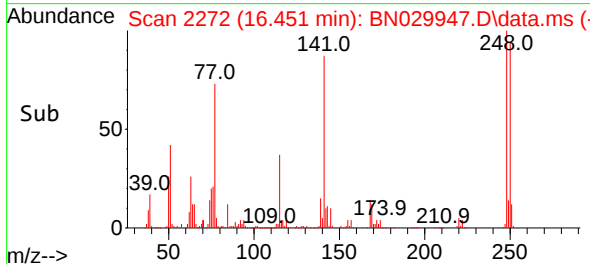
Instrument :
BNA_N
ClientSampleId :
SLCS064



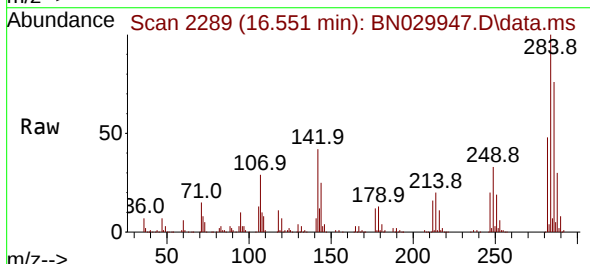
Tgt Ion:248 Resp: 27032
Ion Ratio Lower Upper
248 100
250 94.2 85.6 128.4
141 87.0 84.6 126.8

Manual Integrations
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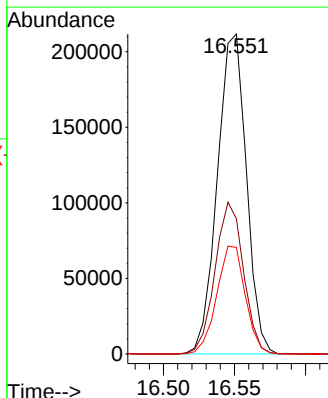
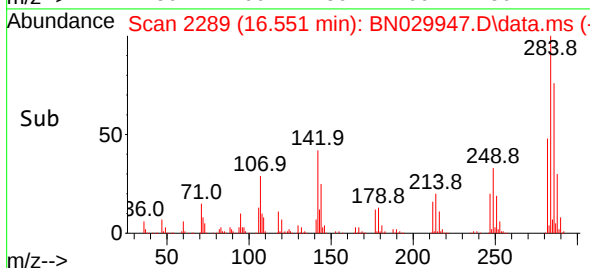
Reviewed By :Jagrut Upadhyay 02/23/2024
Supervised By :mohammad ahmed 02/24/2024

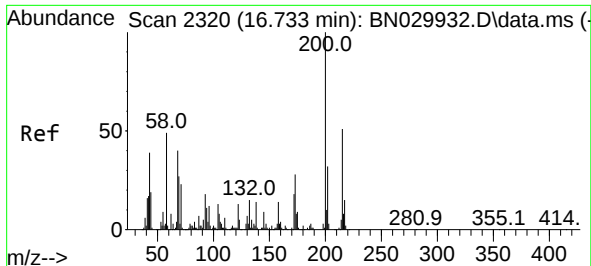


#69
Hexachlorobenzene
Concen: 46.283 ng/ul
RT: 16.551 min Scan# 2289
Delta R.T. 0.000 min
Lab File: BN029947.D
Acq: 23 Feb 2024 03:01



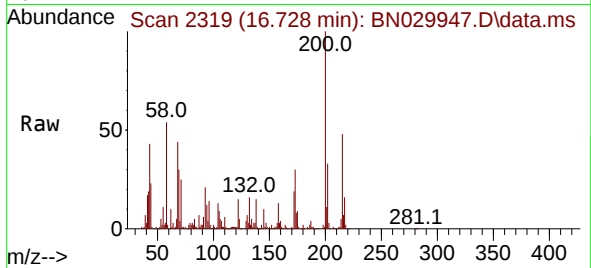
Tgt Ion:284 Resp: 301067
Ion Ratio Lower Upper
284 100
142 42.3 39.2 58.8
249 33.3 25.7 38.5





#70
 Atrazine
 Concen: 29.568 ng/ul
 RT: 16.728 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BN029947.D
 Acq: 23 Feb 2024 03:01

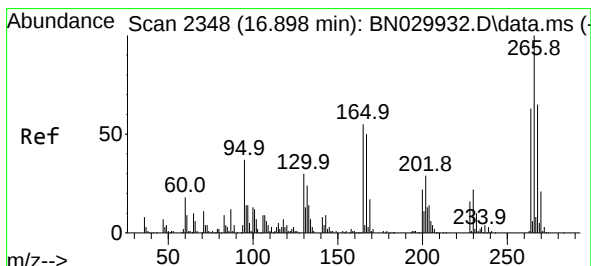
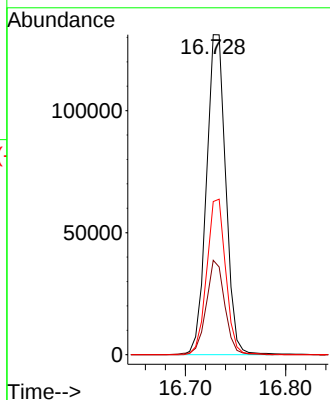
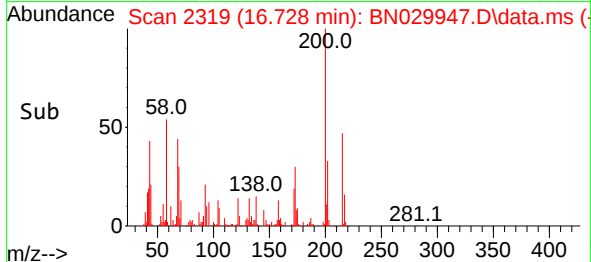
Instrument :
 BNA_N
 ClientSampleId :
 SLCS064



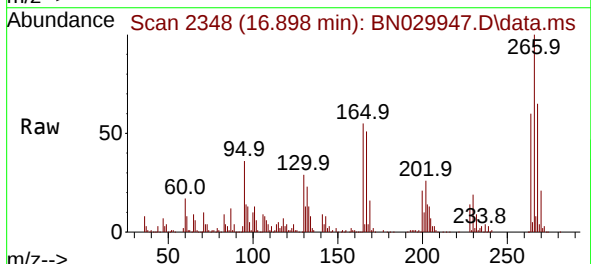
Tgt Ion:200 Resp: 17552
 Ion Ratio Lower Upper
 200 100
 173 29.5 22.0 33.0
 215 47.9 36.1 54.1

Manual Integrations
 APPROVED

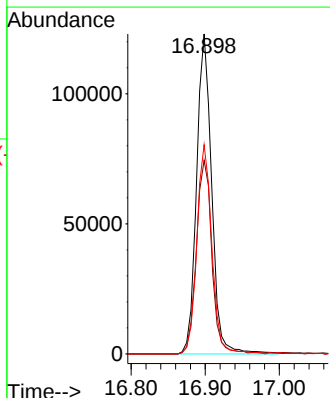
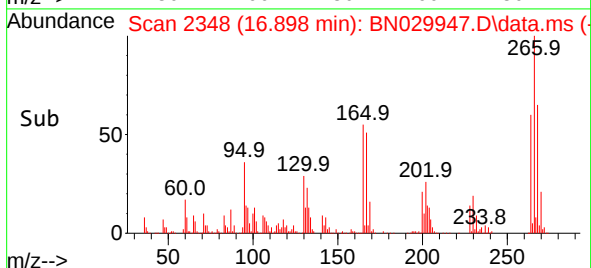
Reviewed By :Jagrut Upadhyay 02/23/2024
 Supervised By :mohammad ahmed 02/24/2024

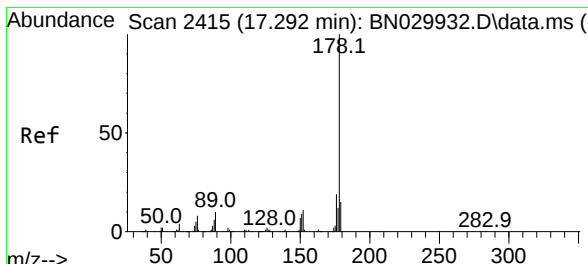


#71
 Pentachlorophenol
 Concen: 46.091 ng/ul
 RT: 16.898 min Scan# 2348
 Delta R.T. 0.000 min
 Lab File: BN029947.D
 Acq: 23 Feb 2024 03:01



Tgt Ion:266 Resp: 174119
 Ion Ratio Lower Upper
 266 100
 264 60.5 45.8 68.6
 268 65.4 51.6 77.4





#72
 Phenanthrene
 Concen: 43.531 ng/u1
 RT: 17.298 min Scan# 2415
 Delta R.T. 0.000 min
 Lab File: BN029947.D
 Acq: 23 Feb 2024 03:01

Instrument :

BNA_N

ClientSampleId :

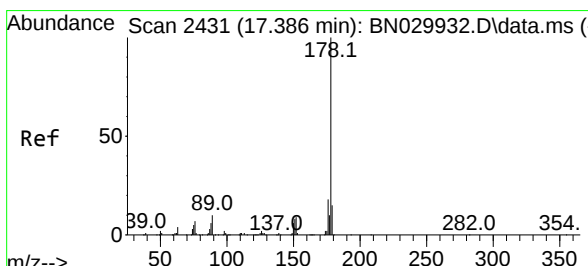
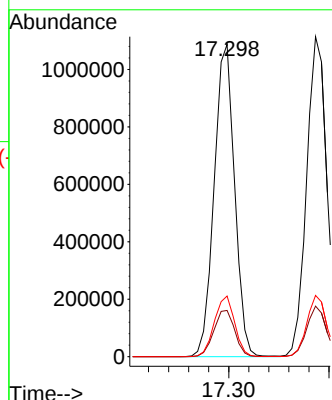
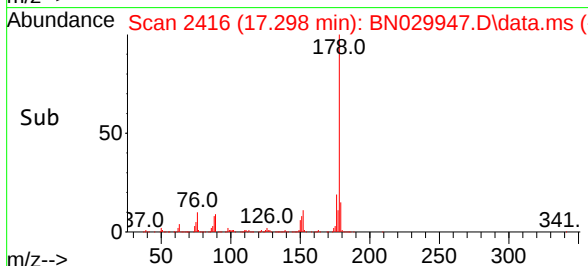
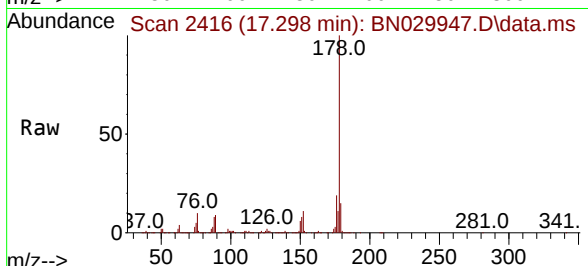
SLCS064

Tgt Ion:178 Resp: 153536
 Ion Ratio Lower Upper
 178 100
 179 14.8 12.5 18.7
 176 19.4 15.7 23.5

Manual Integrations

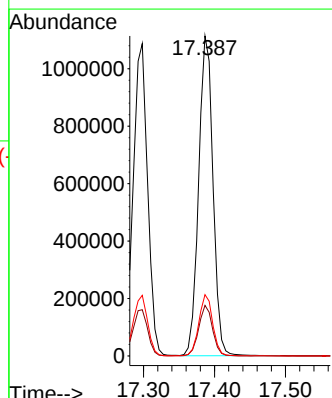
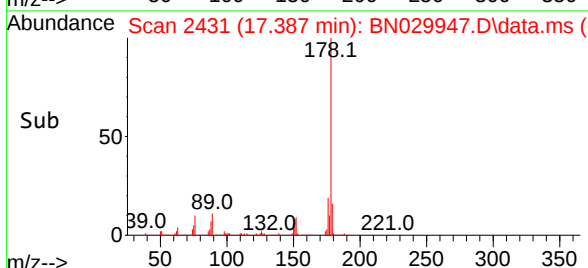
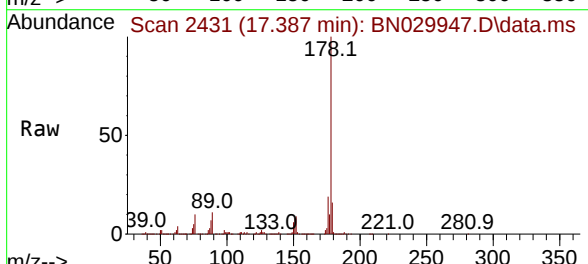
APPROVED

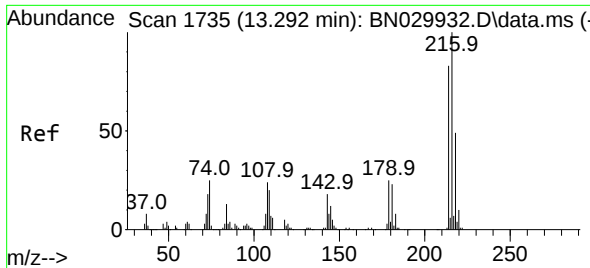
Reviewed By :Jagrut Upadhyay 02/23/2024
 Supervised By :mohammad ahmed 02/24/2024



#74
 Anthracene
 Concen: 44.243 ng/u1
 RT: 17.387 min Scan# 2431
 Delta R.T. 0.000 min
 Lab File: BN029947.D
 Acq: 23 Feb 2024 03:01

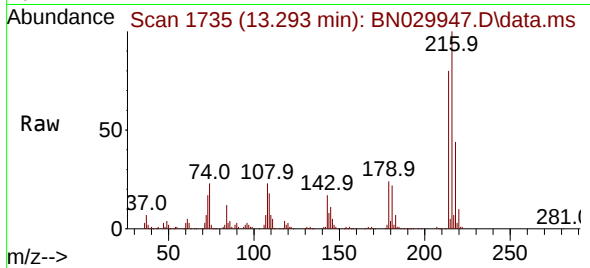
Tgt Ion:178 Resp: 1566093
 Ion Ratio Lower Upper
 178 100
 179 15.8 11.6 17.4
 176 19.2 14.2 21.2





#75
1,2,3,4-Tetrachlorobenzene
Concen: 43.025 ng/uL
RT: 13.293 min Scan# 1735
Delta R.T. 0.000 min
Lab File: BN029947.D
Acq: 23 Feb 2024 03:01

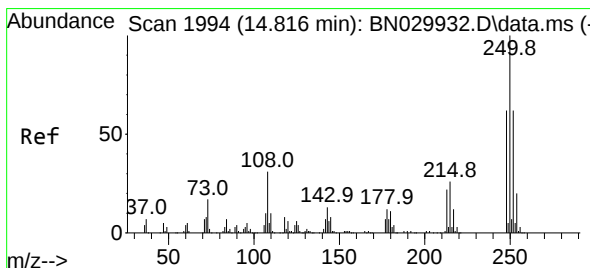
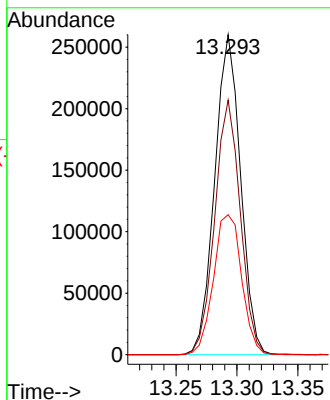
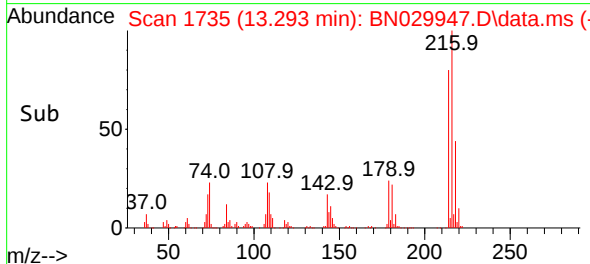
Instrument :
BNA_N
ClientSampleId :
SLCS064



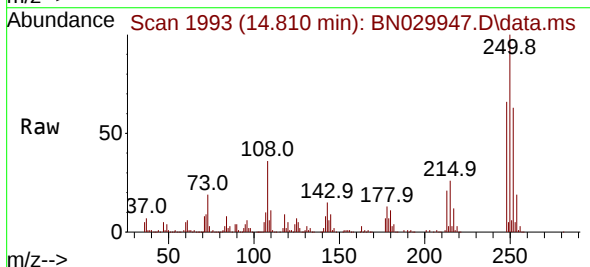
Tgt Ion:216 Resp: 384960
Ion Ratio Lower Upper
216 100
214 79.5 60.1 90.1
218 43.8 38.5 57.7

Manual Integrations
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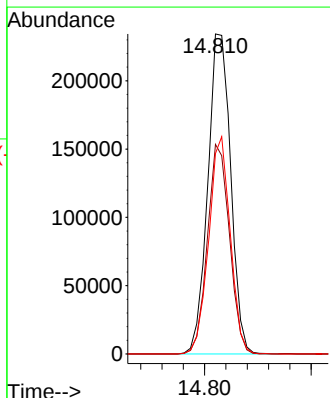
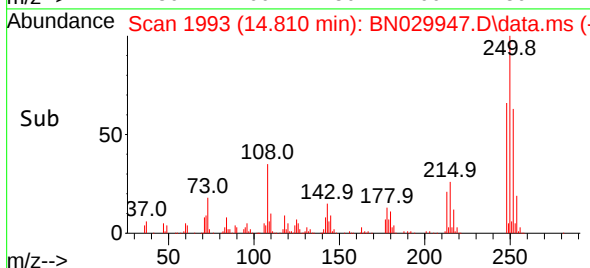
Reviewed By :Jagrut Upadhyay 02/23/2024
Supervised By :mohammad ahmed 02/24/2024

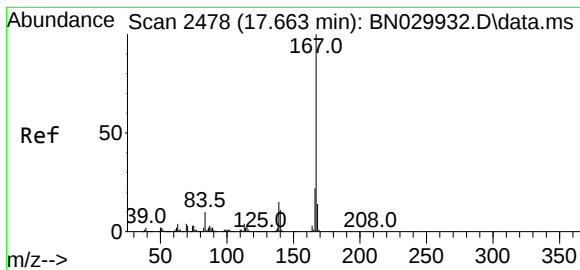


#76
Pentachlorobenzene
Concen: 43.644 ng/uL
RT: 14.810 min Scan# 1993
Delta R.T. -0.006 min
Lab File: BN029947.D
Acq: 23 Feb 2024 03:01



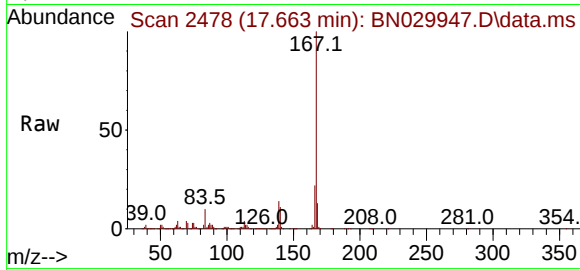
Tgt Ion:250 Resp: 349660
Ion Ratio Lower Upper
250 100
248 65.5 49.8 74.8
252 62.6 50.5 75.7





#77
 Carbazole
 Concen: 44.700 ng/ul
 RT: 17.663 min Scan# 2478
 Delta R.T. -0.006 min
 Lab File: BN029947.D
 Acq: 23 Feb 2024 03:01

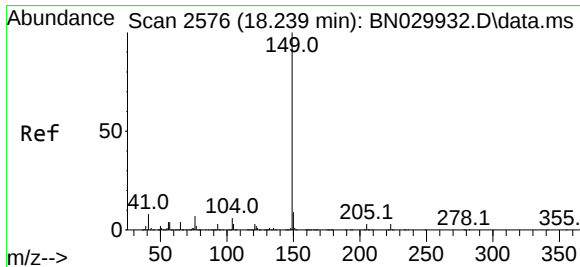
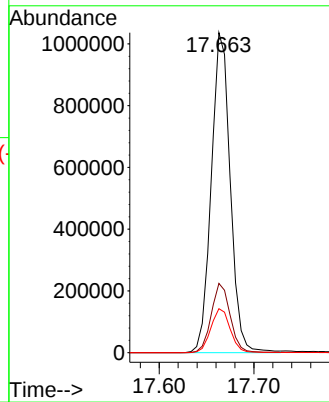
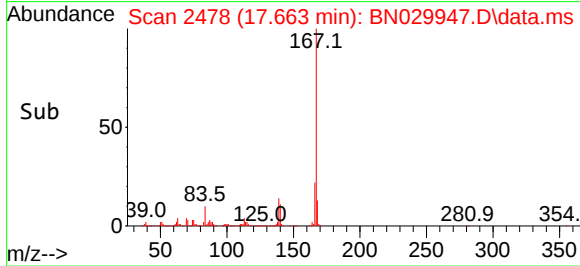
Instrument :
 BNA_N
 ClientSampleId :
 SLCS064



Tgt Ion:167 Resp: 1445209
 Ion Ratio Lower Upper
 167 100
 166 21.7 16.6 25.0
 139 13.7 11.4 17.0

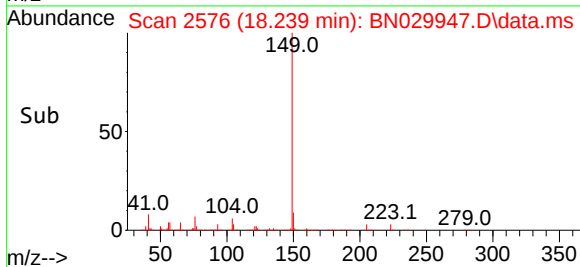
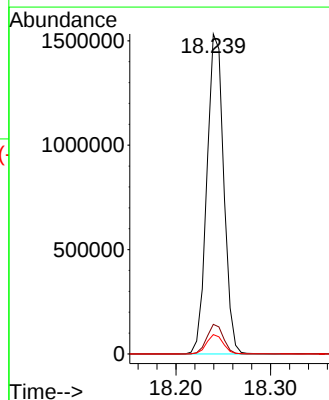
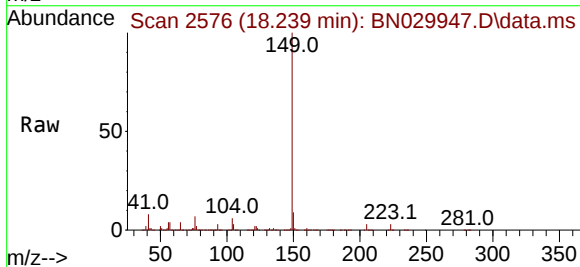
Manual Integrations
 APPROVED

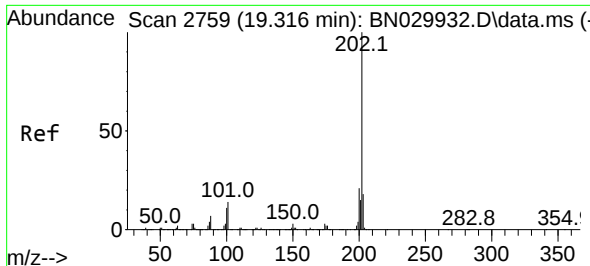
Reviewed By :Jagrut Upadhyay 02/23/2024
 Supervised By :mohammad ahmed 02/24/2024



#78
 Di-n-butylphthalate
 Concen: 48.531 ng/ul
 RT: 18.239 min Scan# 2576
 Delta R.T. 0.000 min
 Lab File: BN029947.D
 Acq: 23 Feb 2024 03:01

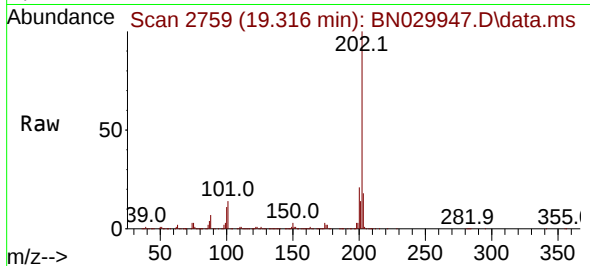
Tgt Ion:149 Resp: 1886794
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.0 10.4
 104 6.1 4.7 7.1





#80
Fluoranthene
Concen: 44.278 ng/ul
RT: 19.316 min Scan# 2759
Delta R.T. -0.006 min
Lab File: BN029947.D
Acq: 23 Feb 2024 03:01

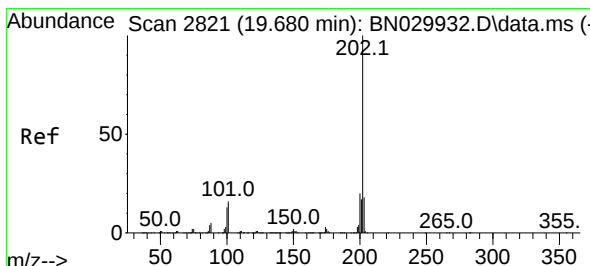
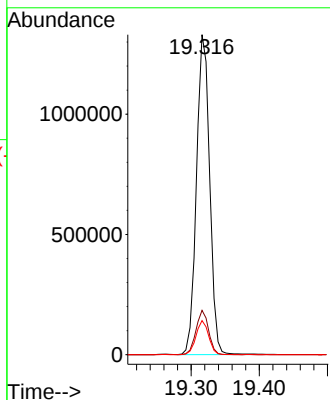
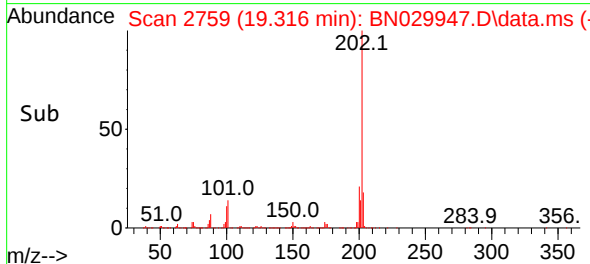
Instrument :
BNA_N
ClientSampleId :
SLCS064



Tgt Ion:202 Resp: 1789184
Ion Ratio Lower Upper
202 100
101 13.8 11.1 16.7
100 10.6 8.9 13.3

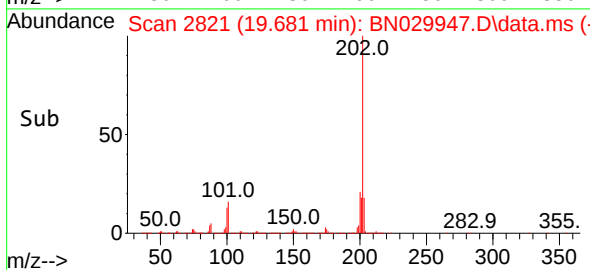
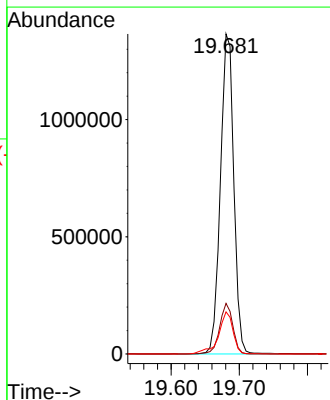
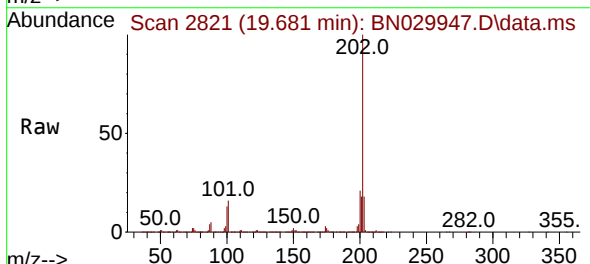
Manual Integrations
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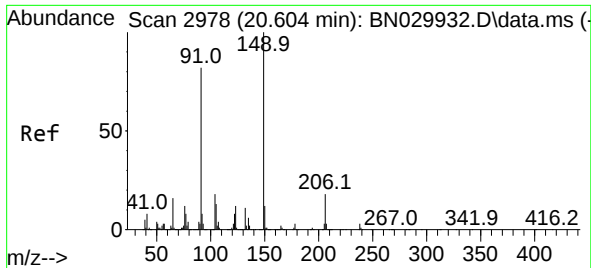
Reviewed By :Jagrut Upadhyay 02/23/2024
Supervised By :mohammad ahmed 02/24/2024



#82
Pyrene
Concen: 43.551 ng/ul
RT: 19.681 min Scan# 2821
Delta R.T. -0.006 min
Lab File: BN029947.D
Acq: 23 Feb 2024 03:01

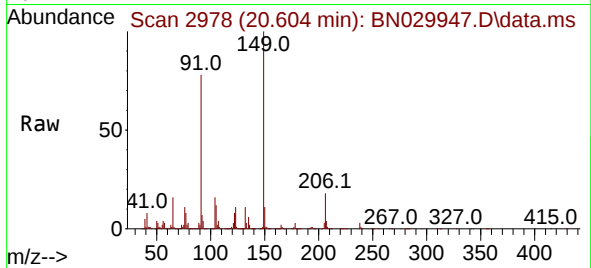
Tgt Ion:202 Resp: 1861730
Ion Ratio Lower Upper
202 100
101 15.8 14.2 21.4
100 13.2 11.4 17.2





#83
Butylbenzylphthalate
Concen: 50.204 ng/ul
RT: 20.604 min Scan# 2978
Delta R.T. 0.000 min
Lab File: BN029947.D
Acq: 23 Feb 2024 03:01

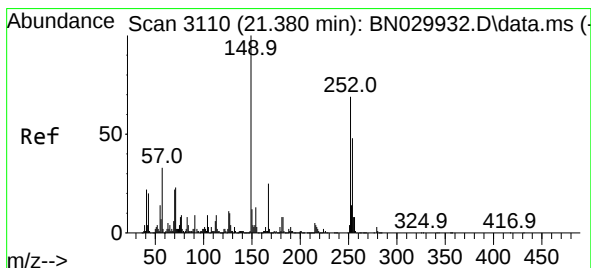
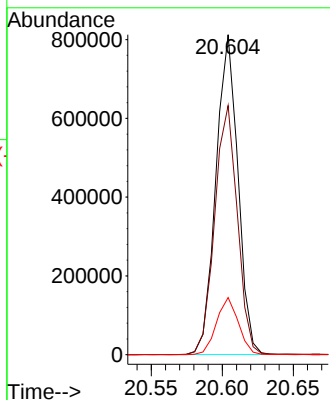
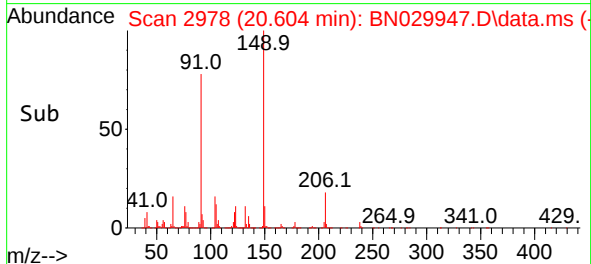
Instrument :
BNA_N
ClientSampleId :
SLCS064



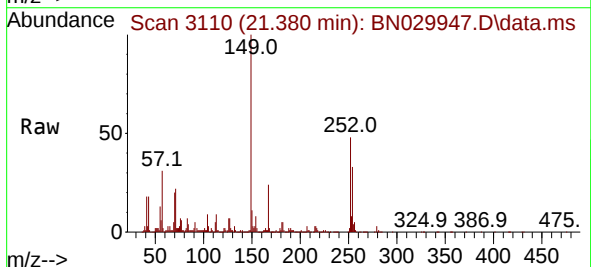
Tgt Ion:149 Resp: 874650
Ion Ratio Lower Upper
149 100
91 77.8 70.0 105.0
206 17.9 14.1 21.1

Manual Integrations
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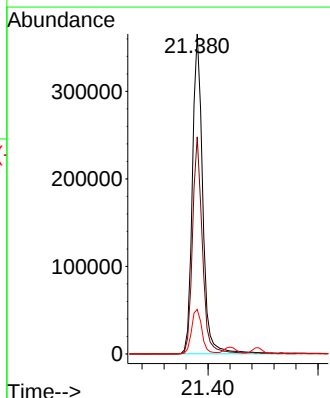
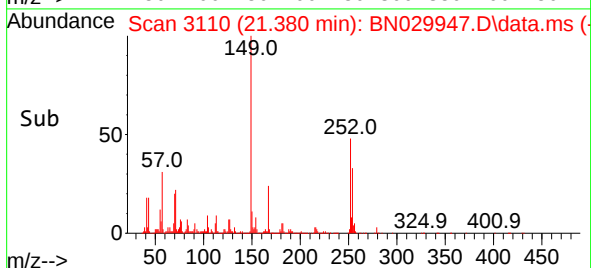
Reviewed By :Jagrut Upadhyay 02/23/2024
Supervised By :mohammad ahmed 02/24/2024

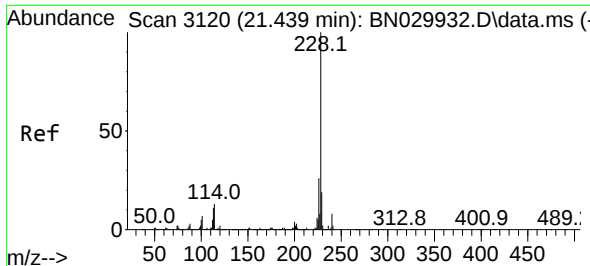


#84
3,3'-Dichlorobenzidine
Concen: 44.313 ng/ul
RT: 21.380 min Scan# 3110
Delta R.T. -0.006 min
Lab File: BN029947.D
Acq: 23 Feb 2024 03:01



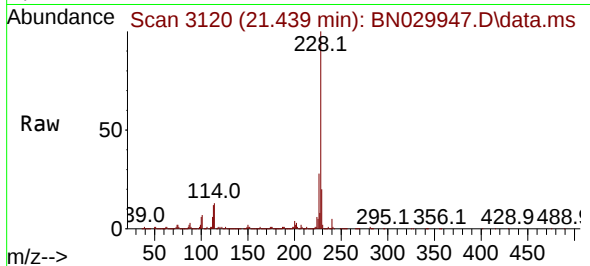
Tgt Ion:252 Resp: 475764
Ion Ratio Lower Upper
252 100
254 67.9 49.8 74.6
126 13.9 12.2 18.4





#85
Benzo(a)anthracene
Concen: 43.523 ng/ul
RT: 21.439 min Scan# 3112
Delta R.T. -0.006 min
Lab File: BN029947.D
Acq: 23 Feb 2024 03:01

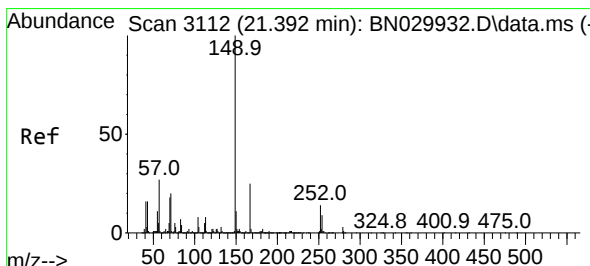
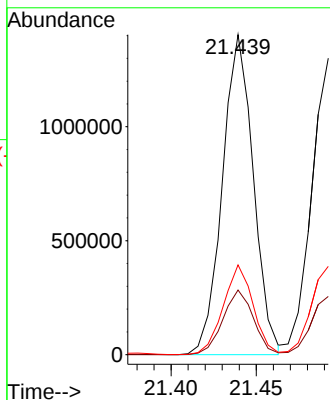
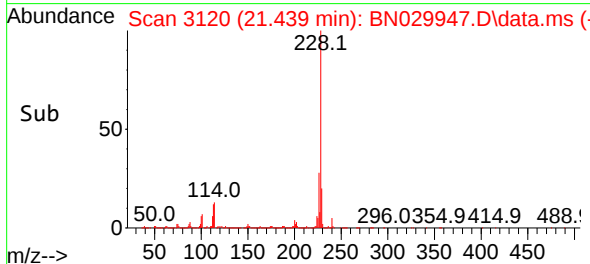
Instrument :
BNA_N
ClientSampleId :
SLCS064



Tgt Ion:228 Resp: 1772275
Ion Ratio Lower Upper
228 100
229 20.2 15.0 22.6
226 28.0 21.0 31.6

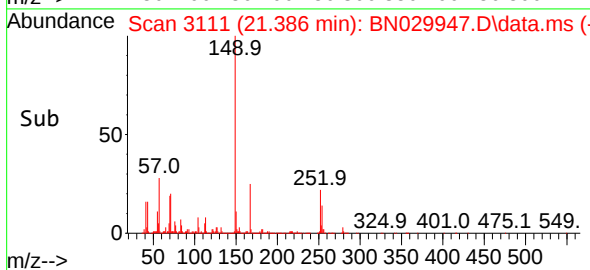
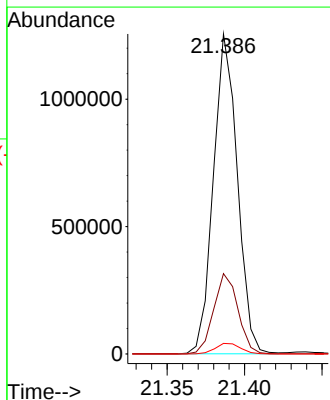
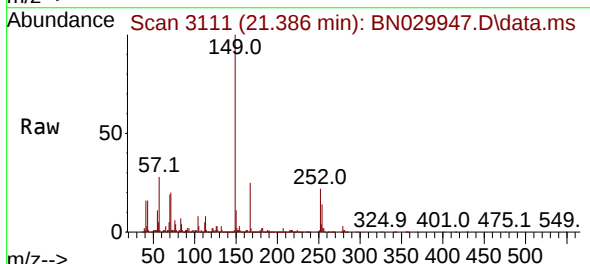
Manual Integrations
APPROVED

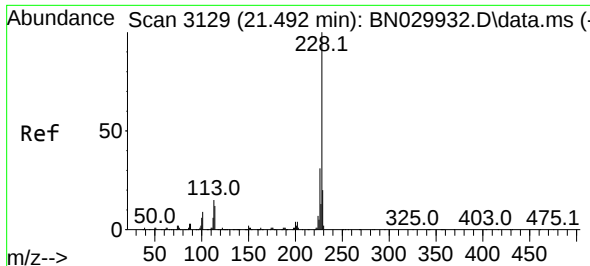
Reviewed By :Jagrut Upadhyay 02/23/2024
Supervised By :mohammad ahmed 02/24/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 50.024 ng/ul
RT: 21.386 min Scan# 3111
Delta R.T. -0.006 min
Lab File: BN029947.D
Acq: 23 Feb 2024 03:01

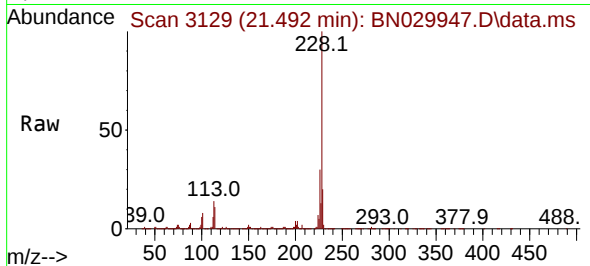
Tgt Ion:149 Resp: 1348083
Ion Ratio Lower Upper
149 100
167 25.1 20.6 30.8
279 3.3 2.7 4.1





#87
Chrysene
Concen: 42.873 ng/ul
RT: 21.492 min Scan# 3129
Delta R.T. 0.000 min
Lab File: BN029947.D
Acq: 23 Feb 2024 03:01

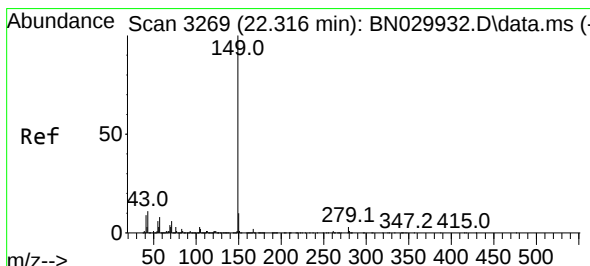
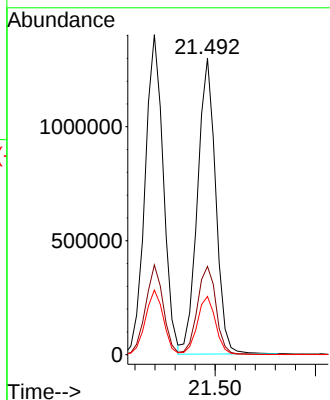
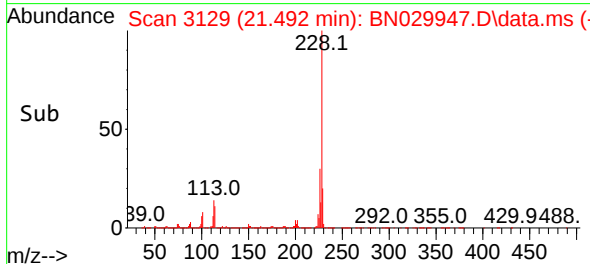
Instrument :
BNA_N
ClientSampleId :
SLCS064



Tgt Ion:228 Resp: 163609
Ion Ratio Lower Upper
228 100
226 29.8 24.6 37.0
229 19.7 16.2 24.4

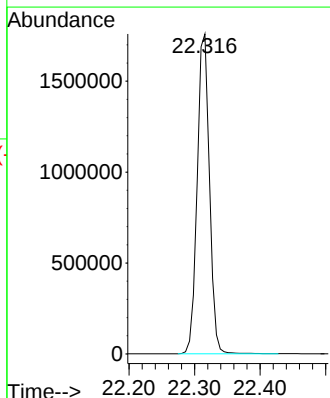
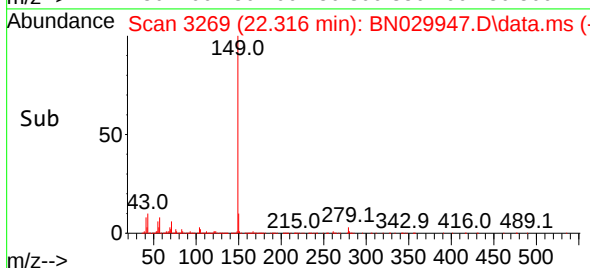
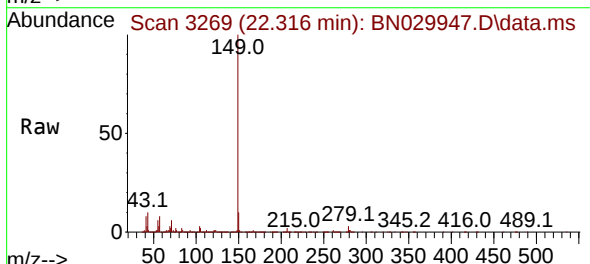
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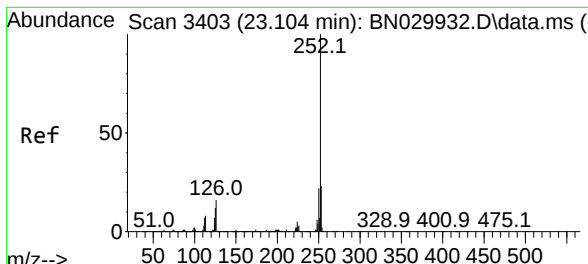
Reviewed By :Jagrut Upadhyay 02/23/2024
Supervised By :mohammad ahmed 02/24/2024



#89
Di-n-octyl phthalate
Concen: 50.030 ng/ul
RT: 22.316 min Scan# 3269
Delta R.T. 0.000 min
Lab File: BN029947.D
Acq: 23 Feb 2024 03:01

Tgt Ion:149 Resp: 2289656





#90
 Benzo(b)fluoranthene
 Concen: 45.382 ng/ul
 RT: 23.104 min Scan# 3403
 Delta R.T. 0.000 min
 Lab File: BN029947.D
 Acq: 23 Feb 2024 03:01

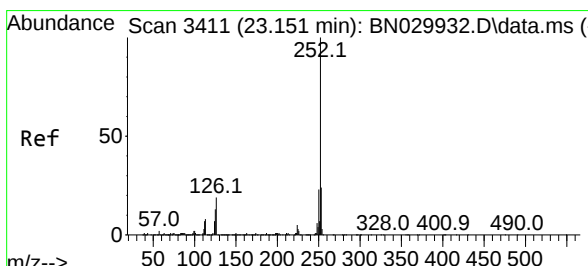
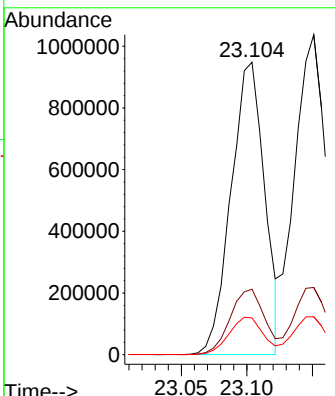
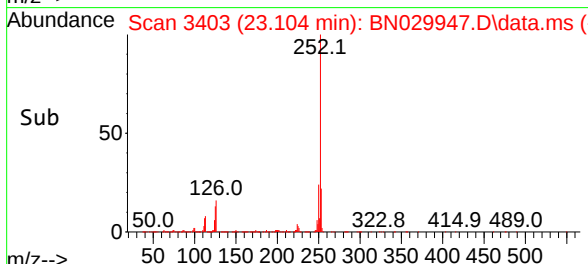
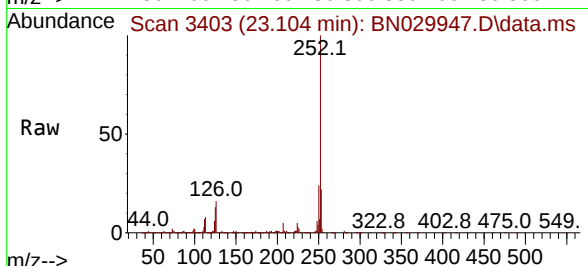
Instrument : BNA_N
 ClientSampleId : SLCS064

Tgt Ion:252 Resp: 1687710

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.5	26.3
125	12.6	11.1	16.7

Manual Integrations
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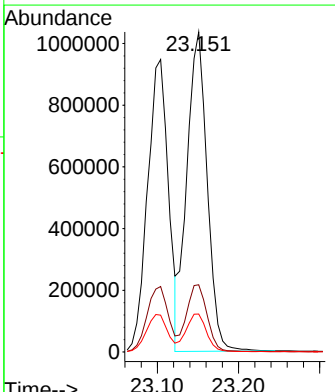
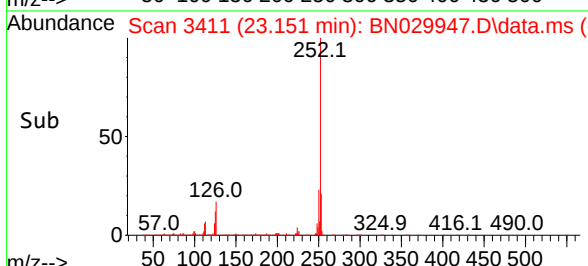
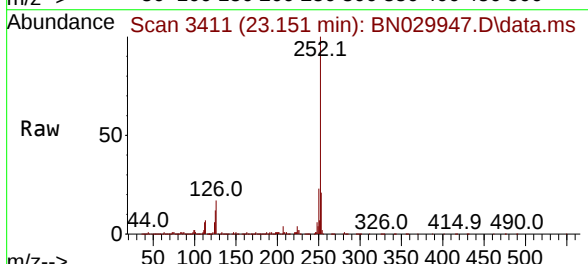
Reviewed By :Jagrut Upadhyay 02/23/2024
 Supervised By :mohammad ahmed 02/24/2024

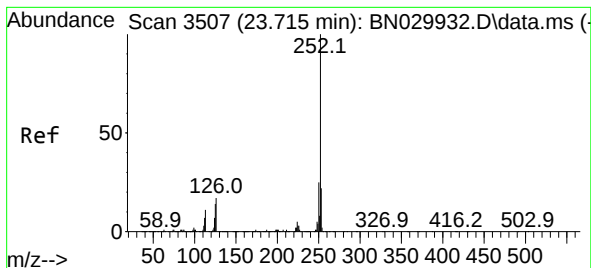


#91
 Benzo(k)fluoranthene
 Concen: 47.366 ng/ul
 RT: 23.151 min Scan# 3411
 Delta R.T. 0.000 min
 Lab File: BN029947.D
 Acq: 23 Feb 2024 03:01

Tgt Ion:252 Resp: 1802933

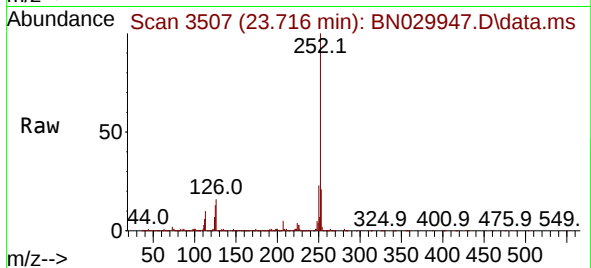
Ion	Ratio	Lower	Upper
252	100		
253	21.0	18.2	27.4
125	11.8	11.2	16.8





#93
Benzo(a)pyrene
Concen: 46.277 ng/ul
RT: 23.716 min Scan# 30
Delta R.T. 0.000 min
Lab File: BN029947.D
Acq: 23 Feb 2024 03:01

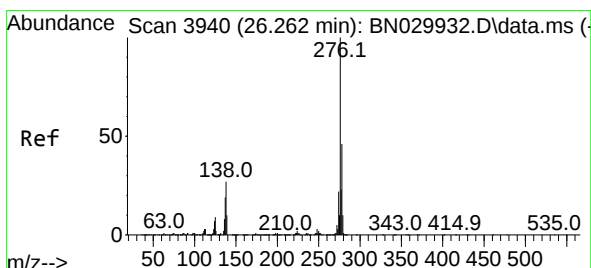
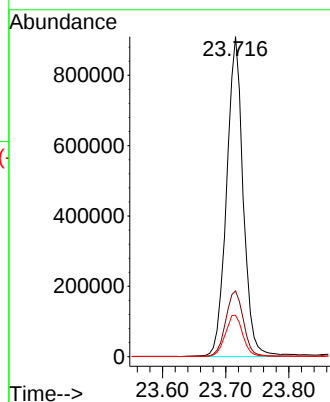
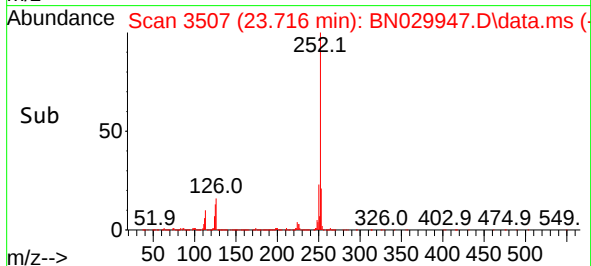
Instrument :
BNA_N
ClientSampleId :
SLCS064



Tgt Ion:252 Resp: 1650419
Ion Ratio Lower Upper
252 100
253 20.6 18.8 28.2
125 13.0 12.2 18.2

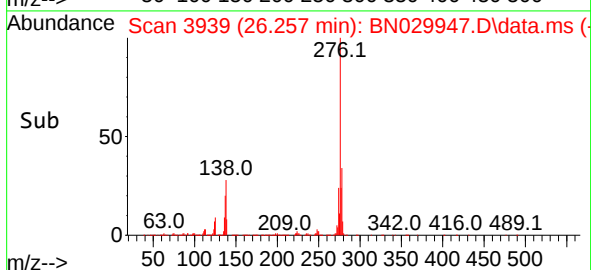
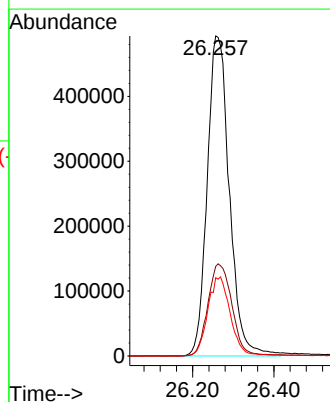
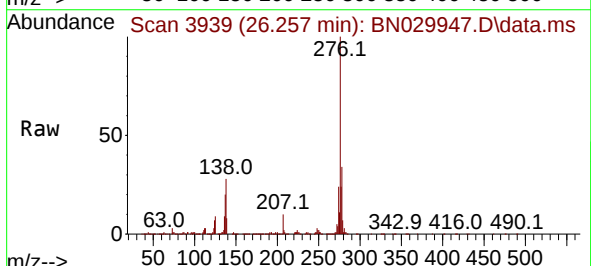
Manual Integrations
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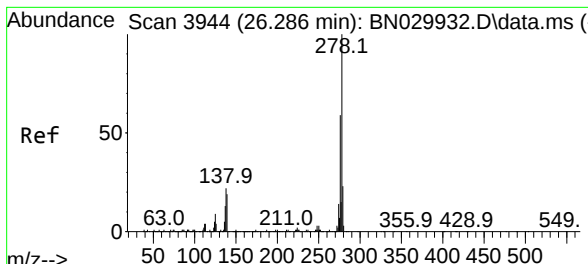
Reviewed By :Jagrut Upadhyay 02/23/2024
Supervised By :mohammad ahmed 02/24/2024



#94
Indeno(1,2,3-cd)pyrene
Concen: 42.923 ng/ul
RT: 26.257 min Scan# 3939
Delta R.T. -0.006 min
Lab File: BN029947.D
Acq: 23 Feb 2024 03:01

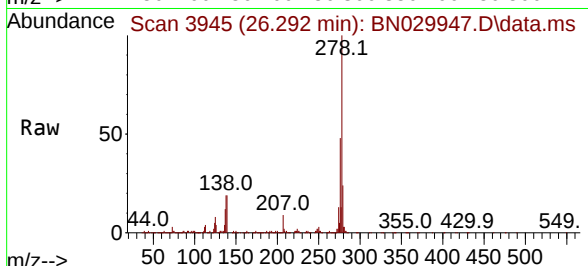
Tgt Ion:276 Resp: 1864052
Ion Ratio Lower Upper
276 100
138 28.0 21.7 32.5
277 24.4 17.8 26.8





#95
 Dibenzo(a,h)anthracene
 Concen: 43.165 ng/ul
 RT: 26.292 min Scan# 3945
 Delta R.T. 0.012 min
 Lab File: BN029947.D
 Acq: 23 Feb 2024 03:01

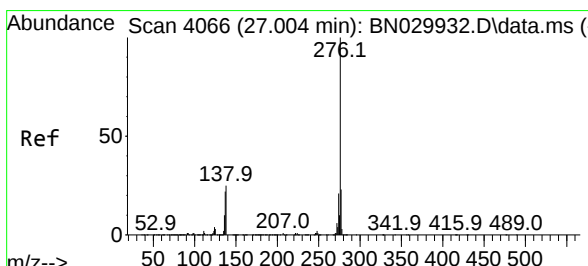
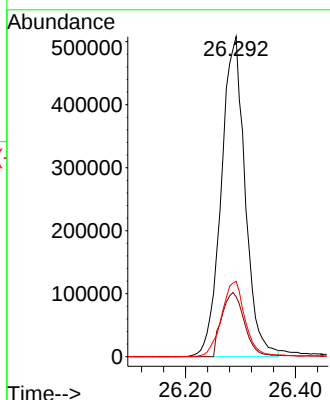
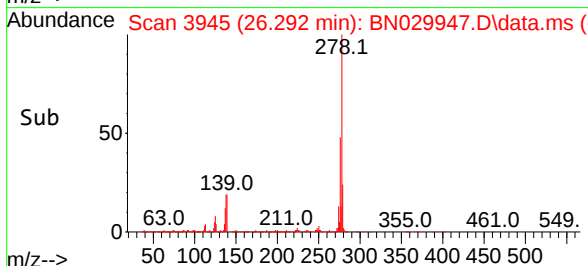
Instrument :
 BNA_N
 ClientSampleId :
 SLCS064



Tgt Ion:278 Resp: 1530414
 Ion Ratio Lower Upper
 278 100
 139 18.7 17.8 26.6
 279 23.5 19.4 29.2

Manual Integrations
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Reviewed By :Jagrut Upadhyay 02/23/2024
 Supervised By :mohammad ahmed 02/24/2024



#96
 Benzo(g,h,i)perylene
 Concen: 42.582 ng/ul
 RT: 27.010 min Scan# 4067
 Delta R.T. 0.000 min
 Lab File: BN029947.D
 Acq: 23 Feb 2024 03:01

Tgt Ion:276 Resp: 1546695
 Ion Ratio Lower Upper
 276 100
 138 25.7 23.9 35.9
 277 24.6 18.6 28.0

