

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032923\
 Data File : BN024597.D
 Acq On : 28 Mar 2023 22:26
 Operator : CG/JU
 Sample : PB151705BS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS705

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 03/29/2023
 Supervised By : Jagrut Upadhyay 03/29/2023

Quant Time: Mar 29 05:05:19 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032923.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Mar 29 03:32:05 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.999	152	320964	20.000	ng/u1	0.00
20) Naphthalene-d8	10.816	136	1476001	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.640	164	948150	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.386	188	2060064	20.000	ng/u1	0.00
79) Chrysene-d12	21.580	240	1929571	20.000	ng/u1	0.00
88) Perylene-d12	24.063	264	2124664	20.000	ng/u1	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.370	96	48379	5.844	ng/uL	0.00
4) Pyridine-d5	3.799	84	668298	27.957	ng/u1	0.00
7) Phenol-d5	7.158	99	976732	32.156	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.328	67	613396	31.272	ng/u1	0.00
11) 2-Chlorophenol-d4	7.528	132	725043	32.197	ng/u1	0.00
15) 4-Methylphenol-d8	8.710	113	769879	31.692	ng/u1	0.00
21) Nitrobenzene-d5	9.169	128	369403	31.624	ng/u1	0.00
24) 2-Nitrophenol-d4	9.893	143	413439	32.699	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.434	165	747451	32.548	ng/u1	0.00
31) 4-Chloroaniline-d4	10.957	131	999493	28.524	ng/u1	0.00
46) Dimethylphthalate-d6	14.051	166	2314109	31.738	ng/u1	0.00
49) Acenaphthylene-d8	14.334	160	2615491	31.503	ng/u1	0.00
54) 4-Nitrophenol-d4	14.834	143	490865	32.166	ng/u1	0.00
60) Fluorene-d10	15.634	176	1943395	31.064	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.751	200	426905	31.462	ng/u1	0.00
73) Anthracene-d10	17.486	188	3022483	31.194	ng/u1	0.00
81) Pyrene-d10	19.780	212	3538887	31.720	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.910	264	3536241	32.848	ng/u1	0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.405	88	105092	11.782	ng/uL	100
5) Pyridine	3.817	79	725900	29.174	ng/u1	97
6) Benzaldehyde	7.134	77	540610	38.994	ng/u1	98
8) Phenol	7.187	94	1022343	32.424	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.422	93	786311	31.626	ng/u1	99
12) 2-Chlorophenol	7.563	128	765103	32.565	ng/u1	99
13) 2-Methylphenol	8.446	108	758180	32.200	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.534	45	1404687	31.804	ng/u1	100
16) Acetophenone	8.834	105	1220055	32.174	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.816	70	652238	32.683	ng/u1	99
18) 4-Methylphenol	8.775	108	848555	32.461	ng/u1	98
19) Hexachloroethane	9.087	117	293047	31.581	ng/u1	99
22) Nitrobenzene	9.216	77	958354	31.585	ng/u1	99
23) Isophorone	9.746	82	1817797	32.232	ng/u1	97
25) 2-Nitrophenol	9.928	139	449746	32.719	ng/u1	96
26) 2,4-Dimethylphenol	9.987	107	878428	30.765	ng/u1	95
27) Bis(2-Chloroethoxy)met...	10.222	93	1122944	31.027	ng/u1	99
29) 2,4-Dichlorophenol	10.463	162	748625	32.139	ng/u1	97
30) Naphthalene	10.869	128	2541001	30.982	ng/u1	99
32) 4-Chloroaniline	10.981	127	1042717	29.386	ng/u1	100
33) Hexachlorobutadiene	11.151	225	415692	30.988	ng/u1	99
34) Caprolactam	11.757	113	269735m	33.484	ng/u1	
35) 4-Chloro-3-methylphenol	12.098	107	883067	33.160	ng/u1	97
36) 2-Methylnaphthalene	12.469	142	1719327	31.313	ng/u1	100

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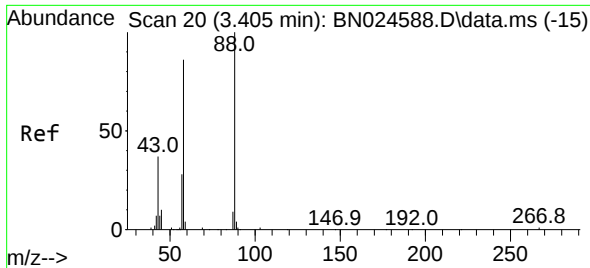
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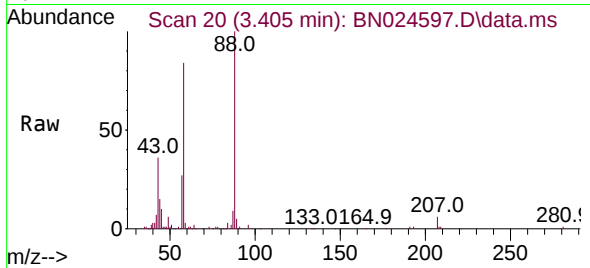
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.693	142	1775555	32.637	ng/u1	98
39) 1,2,4,5-Tetrachloroben...	12.840	216	863959	30.740	ng/u1	99
40) Hexachlorocyclopentadiene	12.822	237	503225	28.452	ng/u1	99
41) 2,4,6-Trichlorophenol	13.075	196	600872	32.089	ng/u1	98
42) 2,4,5-Trichlorophenol	13.145	196	665998	32.361	ng/u1	98
43) 1,1'-Biphenyl	13.475	154	2308566	30.646	ng/u1	99
44) 2-Chloronaphthalene	13.522	162	1792337	30.478	ng/u1	100
45) 2-Nitroaniline	13.728	65	627503	34.343	ng/u1	98
47) Dimethylphthalate	14.098	163	2345979	31.684	ng/u1	100
48) 2,6-Dinitrotoluene	14.216	165	485347	34.606	ng/u1	97
50) Acenaphthylene	14.363	152	2896480	31.865	ng/u1	100
51) 3-Nitroaniline	14.545	138	512594	34.385	ng/u1	99
52) Acenaphthene	14.704	153	1987266	31.373	ng/u1	96
53) 2,4-Dinitrophenol	14.751	184	300688	31.563	ng/u1	100
55) 4-Nitrophenol	14.851	109	388352	33.262	ng/u1	96
56) Dibenzofuran	15.039	168	2764195	31.361	ng/u1	99
57) 2,4-Dinitrotoluene	15.004	165	720003	35.042	ng/u1	93
58) 2,3,4,6-Tetrachlorophenol	15.263	232	540843	31.535	ng/u1	92
59) Diethylphthalate	15.457	149	2370578	32.718	ng/u1	100
61) Fluorene	15.687	166	2257975	31.950	ng/u1	100
62) 4-Chlorophenyl-phenyle...	15.681	204	1034805	30.860	ng/u1	99
63) 4-Nitroaniline	15.710	138	566912m	38.602	ng/u1	
66) 4,6-Dinitro-2-methylph...	15.763	198	435220	32.435	ng/u1	98
67) N-Nitrosodiphenylamine	15.892	169	1927436	31.288	ng/u1	98
68) 4-Bromophenyl-phenylether	16.575	248	651282	31.675	ng/u1	95
69) Hexachlorobenzene	16.692	284	754999	31.201	ng/u1	98
70) Atrazine	16.845	200	483112	22.954	ng/u1	96
71) Pentachlorophenol	17.034	266	463705	31.348	ng/u1	93
72) Phenanthrene	17.433	178	3658117	31.689	ng/u1	99
74) Anthracene	17.522	178	3646683	31.445	ng/u1	98
75) 1,2,3,4-Tetrachloroben...	13.445	216	851506	28.911	ng/uL	96
76) Pentachlorobenzene	14.957	250	894527	31.267	ng/uL	97
77) Carbazole	17.792	167	3425203	32.849	ng/u1	99
78) Di-n-butylphthalate	18.351	149	4023022	34.047	ng/u1	100
80) Fluoranthene	19.445	202	4240224	32.048	ng/u1	97
82) Pyrene	19.810	202	4396727	31.523	ng/u1	97
83) Butylbenzylphthalate	20.698	149	1813223	34.142	ng/u1	98
84) 3,3'-Dichlorobenzidine	21.492	252	1448244	32.108	ng/u1	99
85) Benzo(a)anthracene	21.563	228	4262418	31.271	ng/u1	98
86) Bis(2-ethylhexyl)phtha...	21.480	149	2559417	34.565	ng/u1	98
87) Chrysene	21.621	228	4106875	31.842	ng/u1	97
89) Di-n-octyl phthalate	22.439	149	4461906	34.667	ng/u1	100
90) Benzo(b)fluoranthene	23.304	252	4421025	31.777	ng/u1	95
91) Benzo(k)fluoranthene	23.357	252	4313368	32.476	ng/u1	98
93) Benzo(a)pyrene	23.957	252	4062958	33.350	ng/u1	98
94) Indeno(1,2,3-cd)pyrene	26.680	276	5162096m	33.250	ng/u1	
95) Dibenzo(a,h)anthracene	26.692	278	4225728m	32.820	ng/u1	
96) Benzo(g,h,i)perylene	27.480	276	4193090m	32.506	ng/u1	

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



#2
 1,4-Dioxane
 Concen: 11.782 ng/uL
 RT: 3.405 min Scan# 20
 Delta R.T. -0.000 min
 Lab File: BN024597.D
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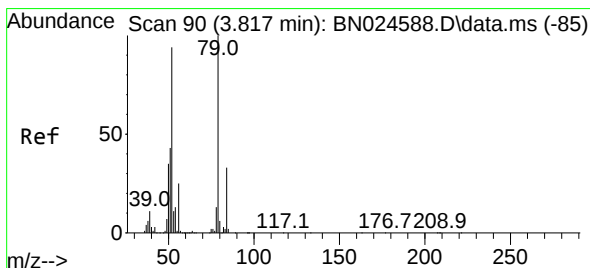
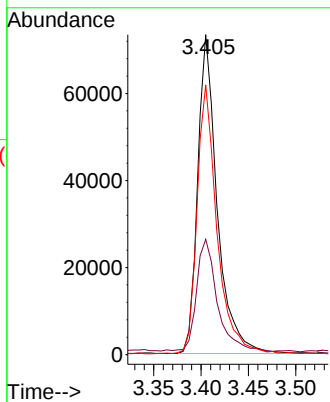
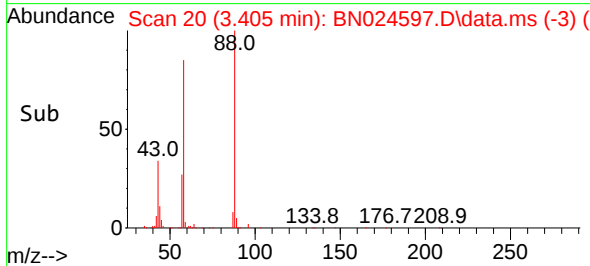
Instrument :
 BNA_N
 ClientSampleId :
 SLCS705



Tgt Ion: 88 Resp: 105092
 Ion Ratio Lower Upper
 88 100
 43 36.0 29.0 43.6
 58 84.3 67.5 101.3

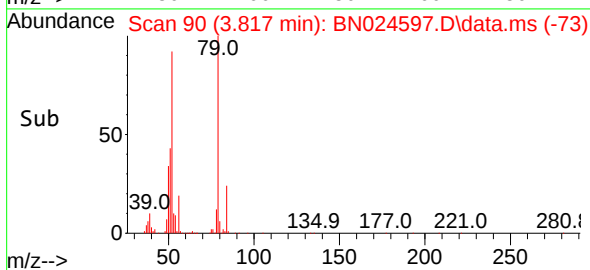
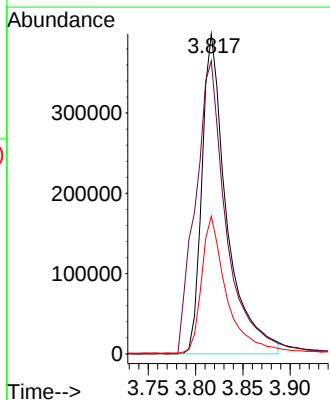
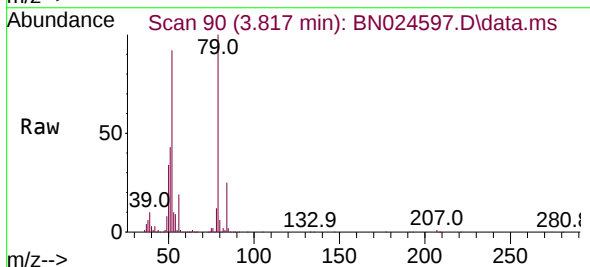
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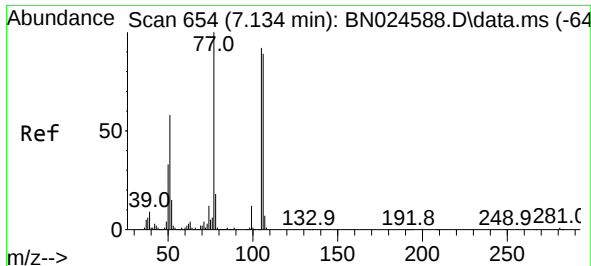
Reviewed By :Christian Giraldo 03/29/2023
 Supervised By :Jagrut Upadhyay 03/29/2023



#5
 Pyridine
 Concen: 29.174 ng/uL
 RT: 3.817 min Scan# 90
 Delta R.T. -0.000 min
 Lab File: BN024597.D
 Acq: 28 Mar 2023 22:26

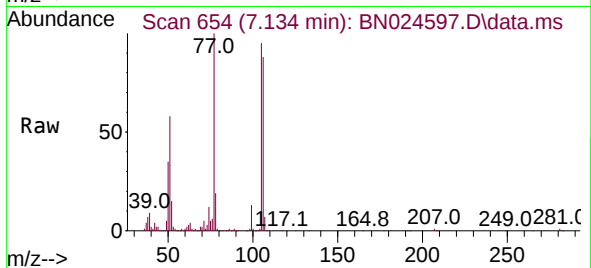
Tgt Ion: 79 Resp: 725900
 Ion Ratio Lower Upper
 79 100
 52 91.6 76.0 114.0
 51 43.0 35.0 52.4





#6
Benzaldehyde
Concen: 38.994 ng/ul
RT: 7.134 min Scan# 610
Delta R.T. -0.000 min
Lab File: BN024597.D
Acq: 28 Mar 2023 22:26

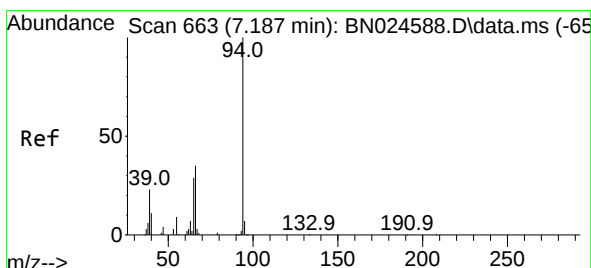
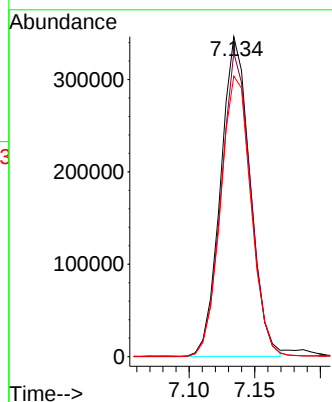
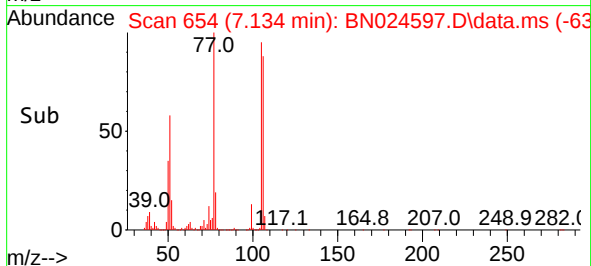
Instrument :
BNA_N
ClientSampleId :
SLCS705



Tgt Ion: 77 Resp: 540610
Ion Ratio Lower Upper
77 100
105 95.0 74.0 111.0
106 87.7 71.7 107.5

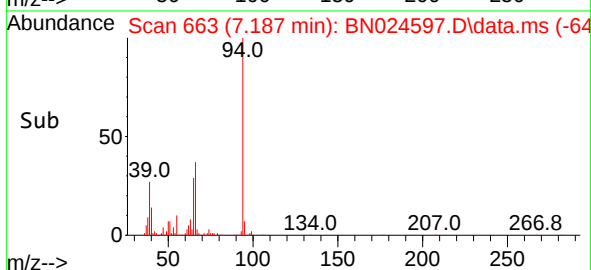
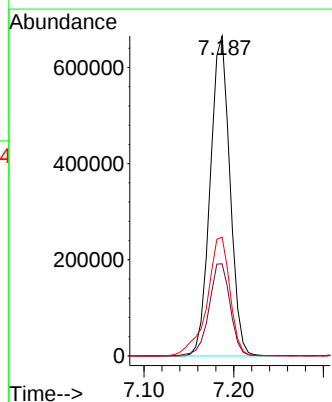
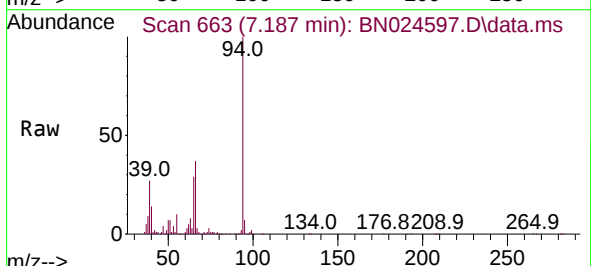
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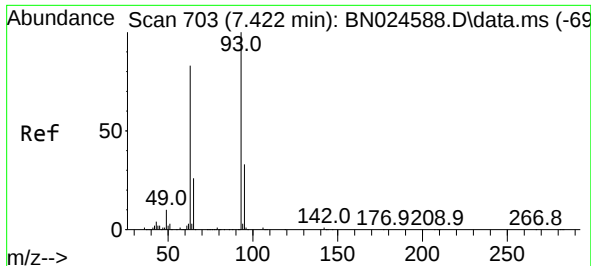
Reviewed By :Christian Giraldo 03/29/2023
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#8
Phenol
Concen: 32.424 ng/ul
RT: 7.187 min Scan# 663
Delta R.T. -0.000 min
Lab File: BN024597.D
Acq: 28 Mar 2023 22:26

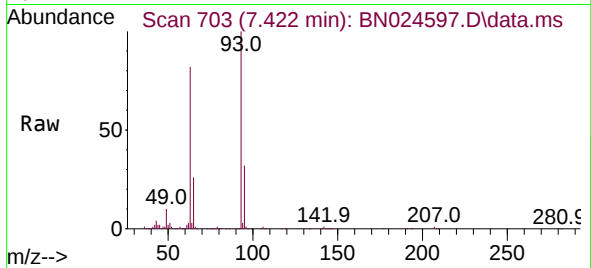
Tgt Ion: 94 Resp: 1022343
Ion Ratio Lower Upper
94 100
65 28.8 23.7 35.5
66 37.1 29.9 44.9





#10
Bis(2-Chloroethyl)ether
Concen: 31.626 ng/ul
RT: 7.422 min Scan# 703
Delta R.T. -0.000 min
Lab File: BN024597.D
Acq: 28 Mar 2023 22:26

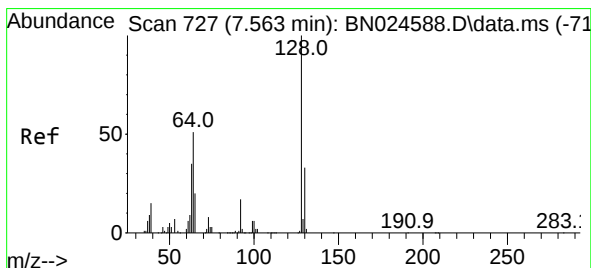
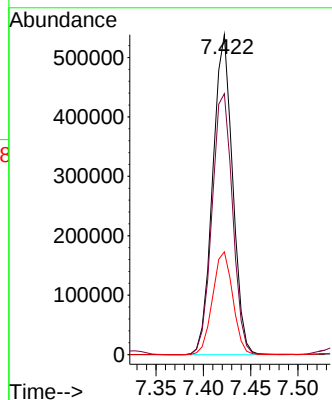
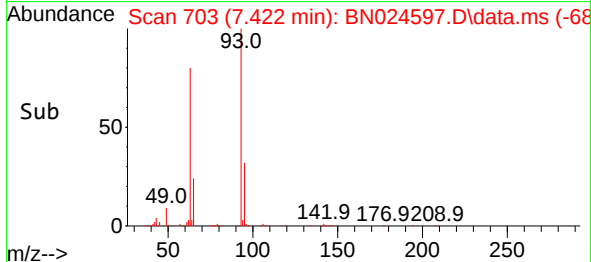
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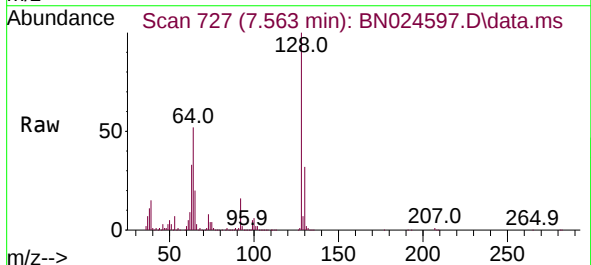
Tgt Ion: 93 Resp: 786311
Ion Ratio Lower Upper
93 100
63 81.5 64.9 97.3
95 32.1 25.2 37.8

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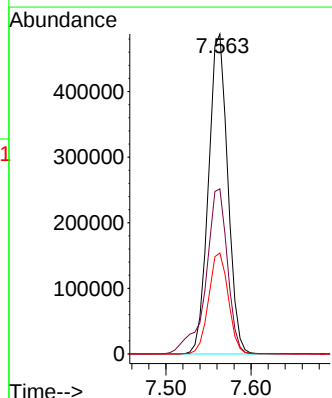
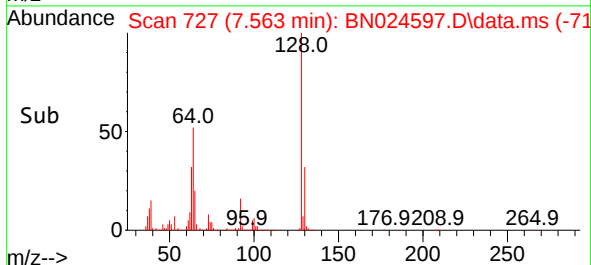
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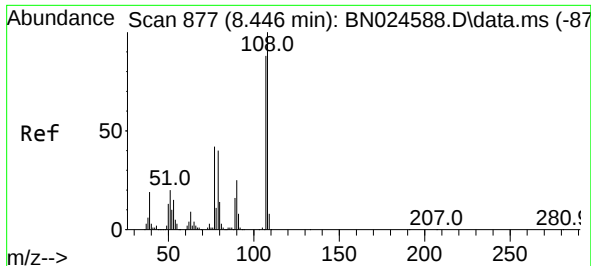


#12
2-Chlorophenol
Concen: 32.565 ng/ul
RT: 7.563 min Scan# 727
Delta R.T. -0.000 min
Lab File: BN024597.D
Acq: 28 Mar 2023 22:26



Tgt Ion:128 Resp: 765103
Ion Ratio Lower Upper
128 100
64 51.6 41.6 62.4
130 31.5 25.6 38.4





#13

2-Methylphenol

Concen: 32.200 ng/ul

RT: 8.446 min Scan# 877

Delta R.T. -0.000 min

Lab File: BN024597.D

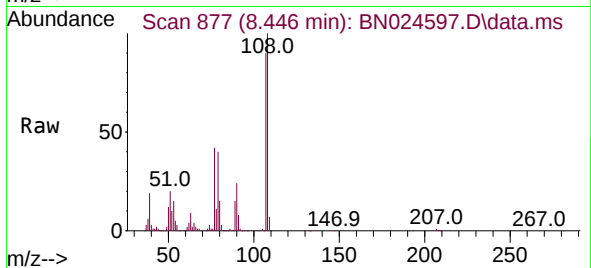
Acq: 28 Mar 2023 22:26

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Tgt Ion:108 Resp: 758180

Ion Ratio Lower Upper

108 100

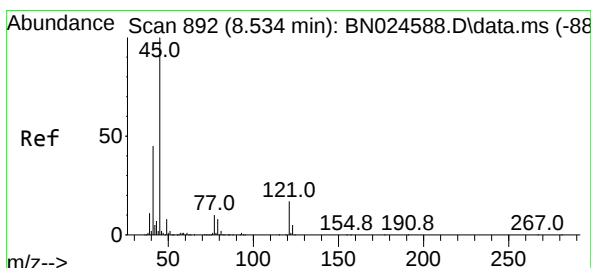
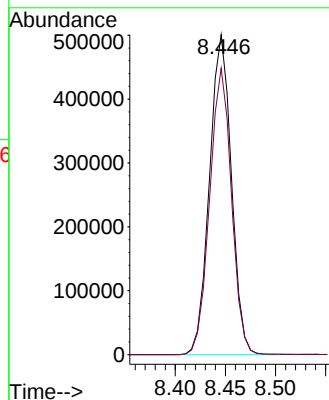
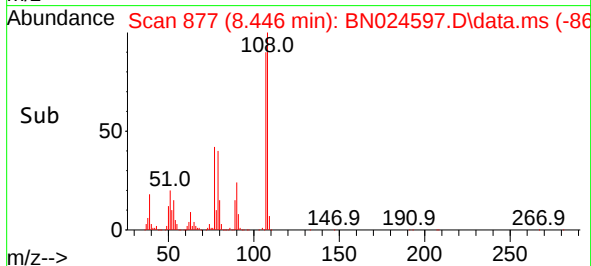
107 89.5 70.9 106.3

Manual Integrations

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 31.804 ng/ul

RT: 8.534 min Scan# 892

Delta R.T. -0.000 min

Lab File: BN024597.D

Acq: 28 Mar 2023 22:26

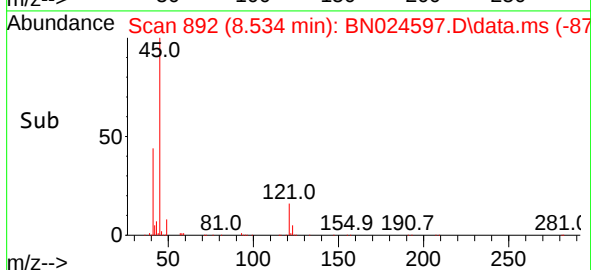
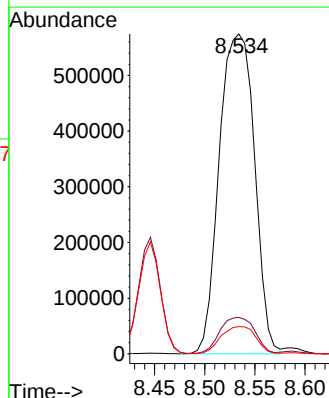
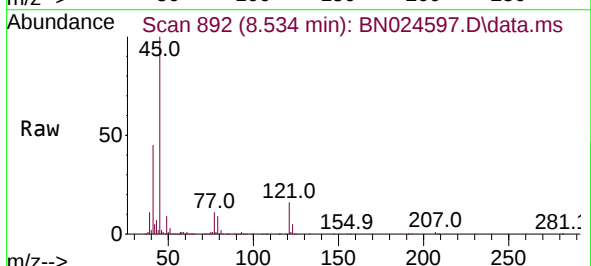
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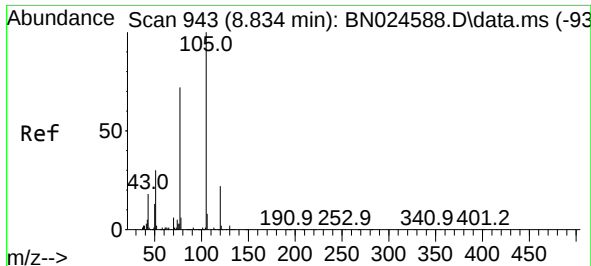
Ion Ratio Lower Upper

45 100

77 11.4 9.0 13.4

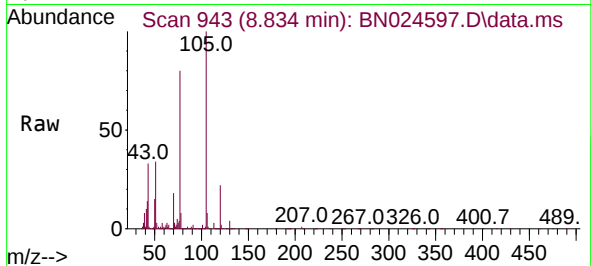
79 8.5 6.9 10.3





#16
Acetophenone
Concen: 32.174 ng/ul
RT: 8.834 min Scan# 943
Delta R.T. -0.000 min
Lab File: BN024597.D
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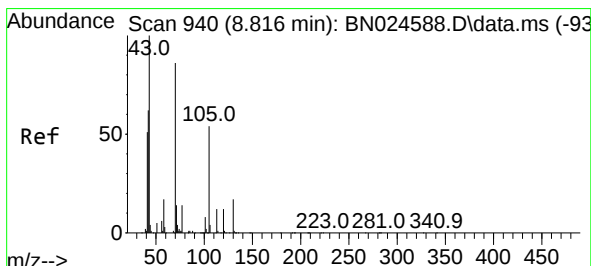
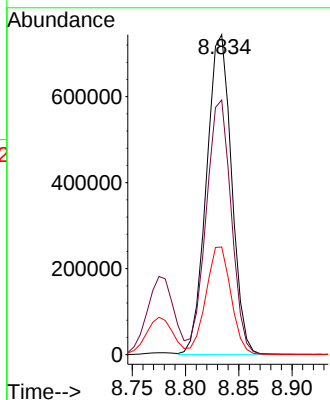
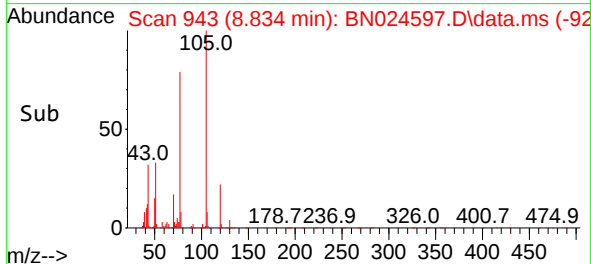
Instrument :
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Tgt Ion:105 Resp: 1220055
Ion Ratio Lower Upper
105 100
77 79.6 64.3 96.5
51 33.6 27.3 40.9

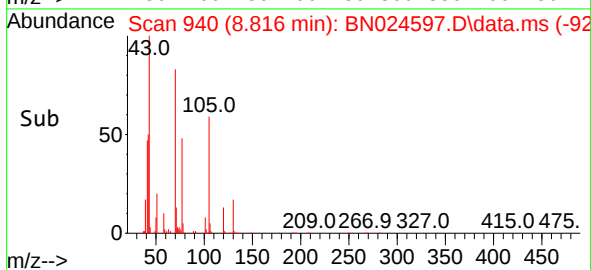
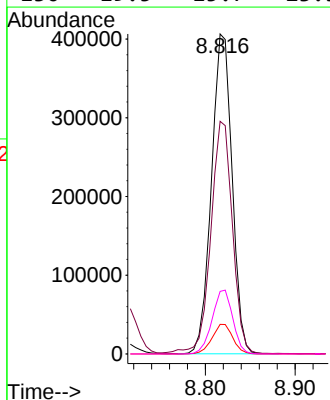
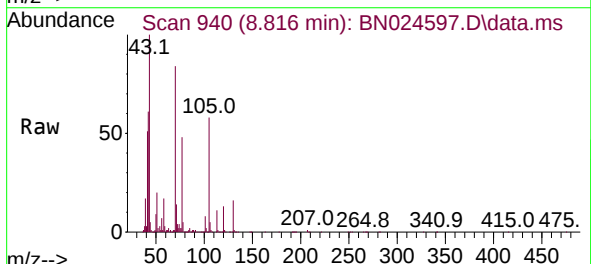
Manual Integrations
APPROVED

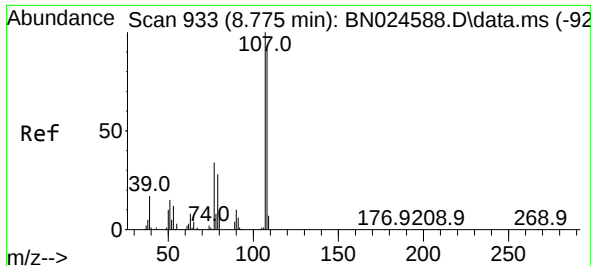
Reviewed By :Christian Giraldo 03/29/2023
Supervised By :Jagrut Upadhyay 03/29/2023



#17
N-Nitroso-di-n-propylamine
Concen: 32.683 ng/ul
RT: 8.816 min Scan# 940
Delta R.T. -0.000 min
Lab File: BN024597.D
Acq: 28 Mar 2023 22:26

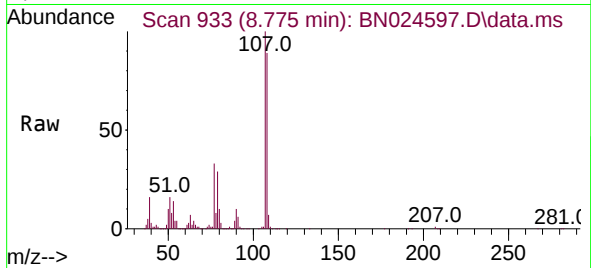
Tgt Ion: 70 Resp: 652238
Ion Ratio Lower Upper
70 100
42 72.7 57.5 86.3
101 9.2 7.8 11.8
130 19.5 15.7 23.5





#18
4-Methylphenol
Concen: 32.461 ng/ul
RT: 8.775 min Scan# 933
Delta R.T. -0.000 min
Lab File: BN024597.D
Acq: 28 Mar 2023 22:26

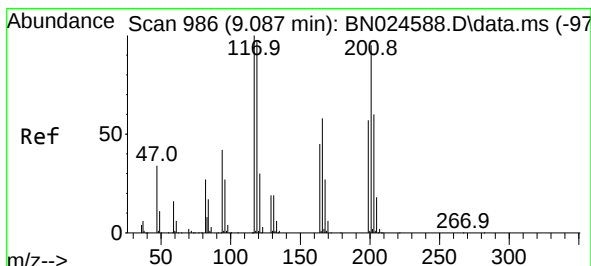
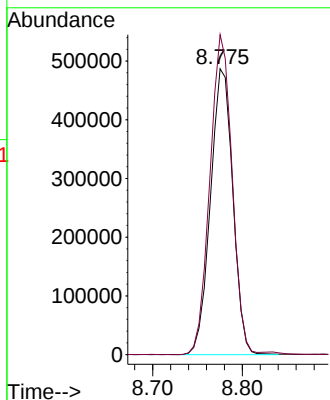
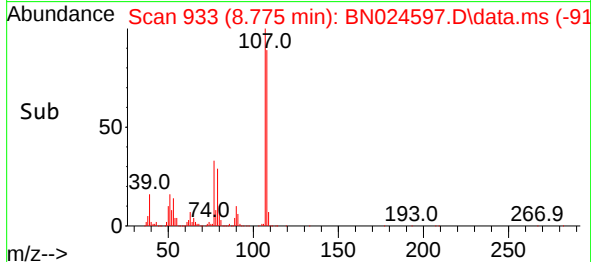
Instrument :
BNA_N
ClientSampleId :
SLCS705



Tgt Ion:108 Resp: 84855
Ion Ratio Lower Upper
108 100
107 112.0 87.7 131.5

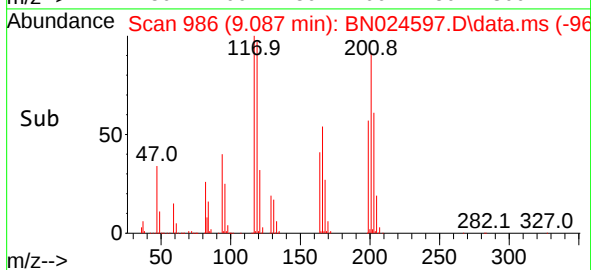
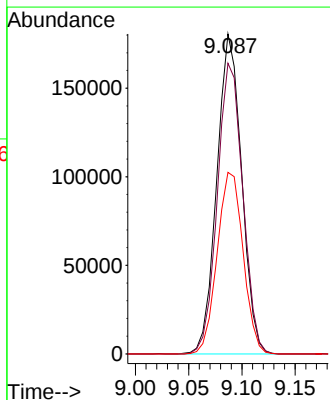
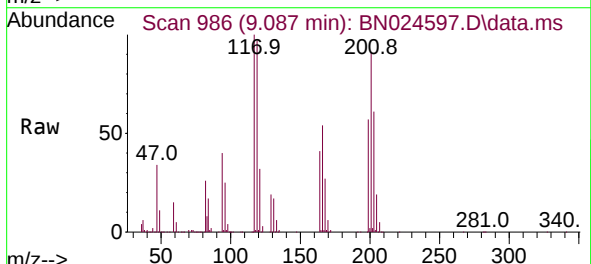
Manual Integrations
APPROVED

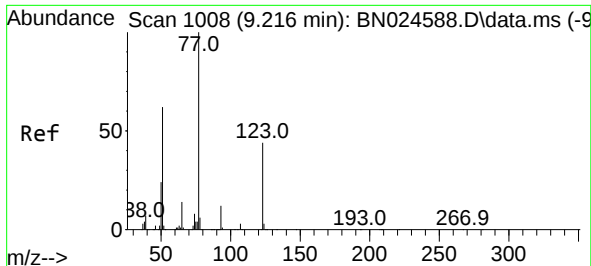
Reviewed By :Christian Giraldo 03/29/2023
Supervised By :Jagrut Upadhyay 03/29/2023



#19
Hexachloroethane
Concen: 31.581 ng/ul
RT: 9.087 min Scan# 986
Delta R.T. -0.000 min
Lab File: BN024597.D
Acq: 28 Mar 2023 22:26

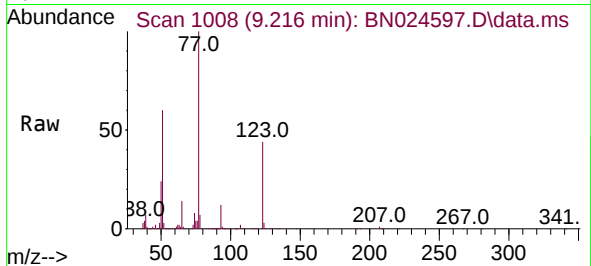
Tgt Ion:117 Resp: 293047
Ion Ratio Lower Upper
117 100
201 90.8 71.9 107.9
199 56.7 45.2 67.8





#22
Nitrobenzene
Concen: 31.585 ng/ul
RT: 9.216 min Scan# 10
Delta R.T. -0.000 min
Lab File: BN024597.D
Acq: 28 Mar 2023 22:26

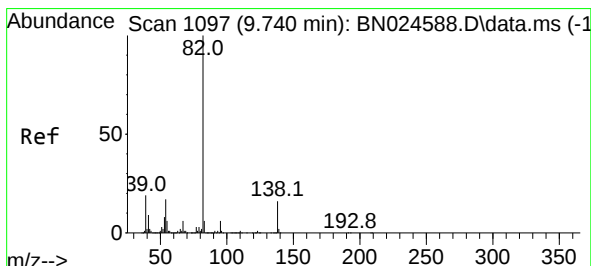
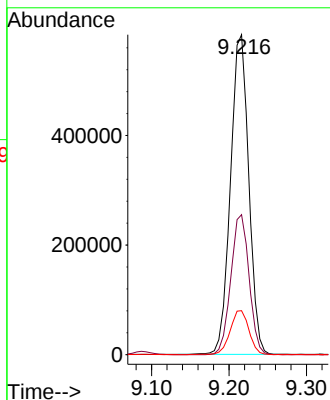
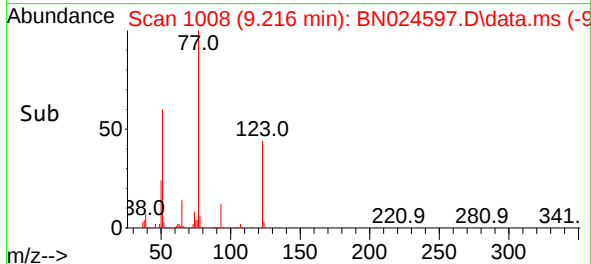
Instrument :
BNA_N
ClientSampleId :
SLCS705



Tgt Ion: 77 Resp: 958354
Ion Ratio Lower Upper
77 100
123 43.7 34.3 51.5
65 13.7 10.8 16.2

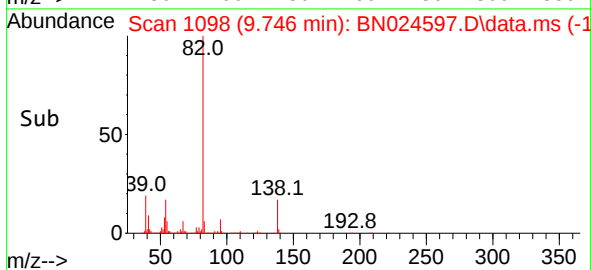
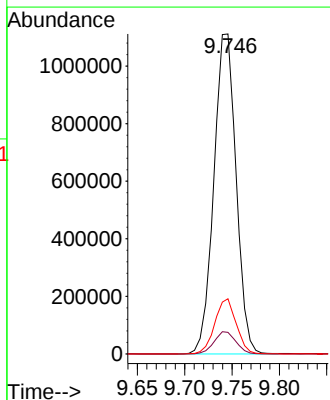
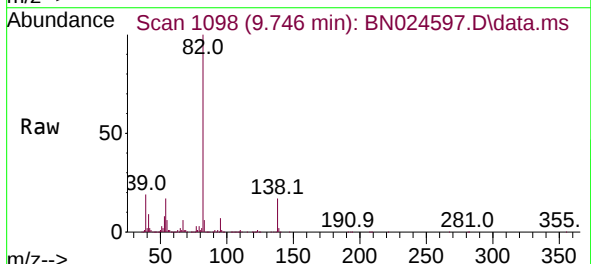
Manual Integrations
APPROVED

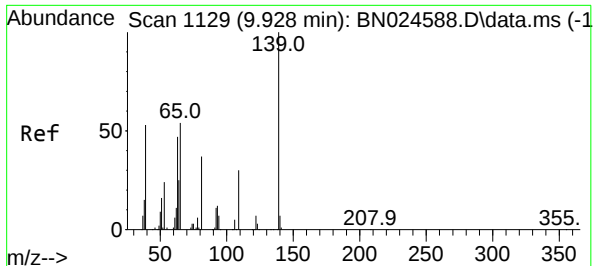
Reviewed By :Christian Giraldo 03/29/2023
Supervised By :Jagrut Upadhyay 03/29/2023



#23
Isophorone
Concen: 32.232 ng/ul
RT: 9.746 min Scan# 1098
Delta R.T. 0.006 min
Lab File: BN024597.D
Acq: 28 Mar 2023 22:26

Tgt Ion: 82 Resp: 1817797
Ion Ratio Lower Upper
82 100
95 6.7 5.4 8.0
138 17.2 12.6 18.8





#25

2-Nitrophenol

Concen: 32.719 ng/ul

RT: 9.928 min Scan# 1129

Delta R.T. -0.000 min

Lab File: BN024597.D

Acq: 28 Mar 2023 22:26

Instrument :

BNA_N

ClientSampleId :

SLCS705

Tgt Ion:139 Resp: 449746

Ion Ratio Lower Upper

139 100

65 54.8 46.3 69.5

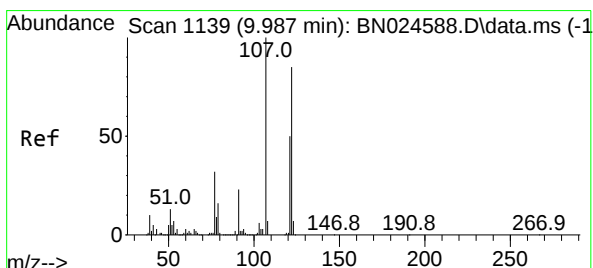
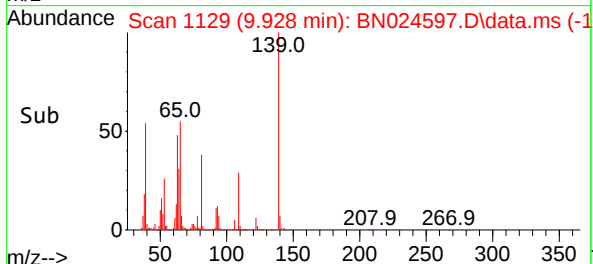
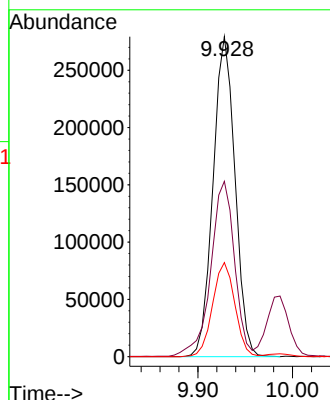
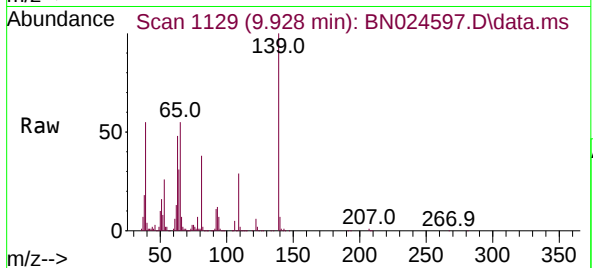
109 29.4 24.6 37.0

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/29/2023

Supervised By :Jagrut Upadhyay 03/29/2023



#26

2,4-Dimethylphenol

Concen: 30.765 ng/ul

RT: 9.987 min Scan# 1139

Delta R.T. -0.000 min

Lab File: BN024597.D

Acq: 28 Mar 2023 22:26

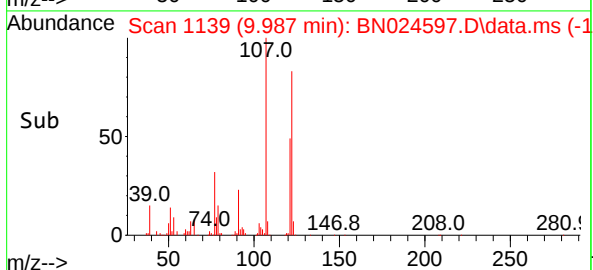
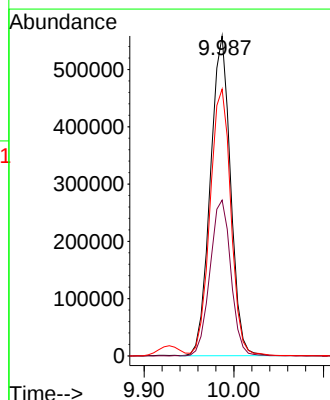
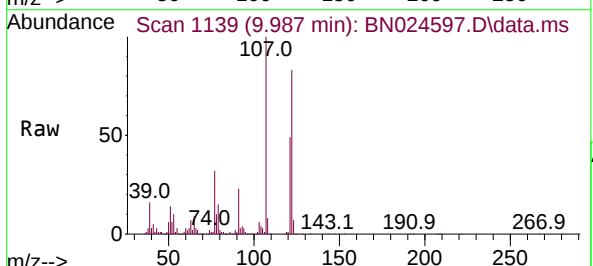
Tgt Ion:107 Resp: 878428

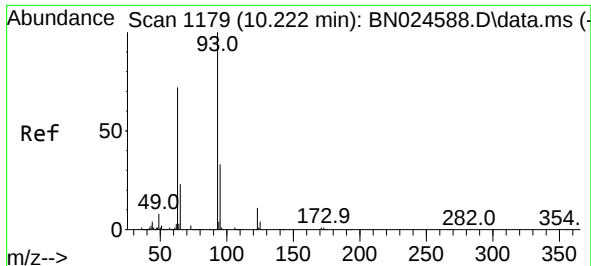
Ion Ratio Lower Upper

107 100

121 48.7 40.7 61.1

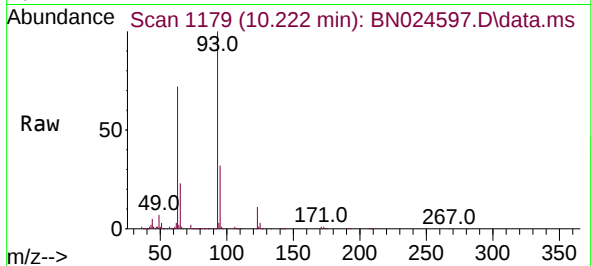
122 83.4 71.2 106.8





#27
 Bis(2-Chloroethoxy)methane
 Concen: 31.027 ng/ul
 RT: 10.222 min Scan# 1179
 Delta R.T. -0.000 min
 Lab File: BN024597.D
 Acq: 28 Mar 2023 22:26

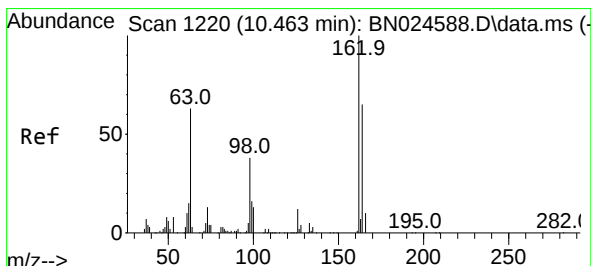
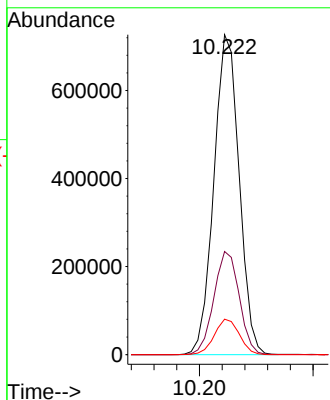
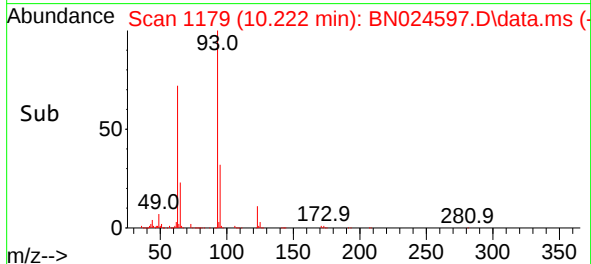
Instrument :
 BNA_N
 ClientSampleId :
 SLCS705



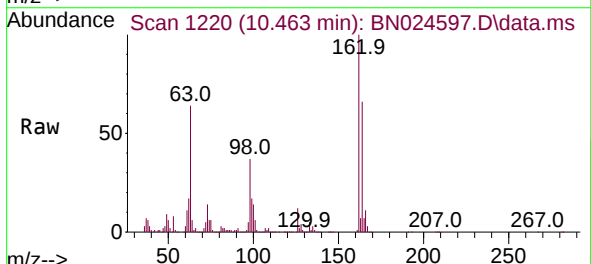
Tgt Ion: 93 Resp: 1122944
 Ion Ratio Lower Upper
 93 100
 95 32.2 26.4 39.6
 123 11.1 8.9 13.3

Manual Integrations
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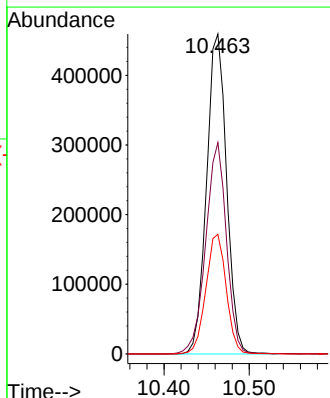
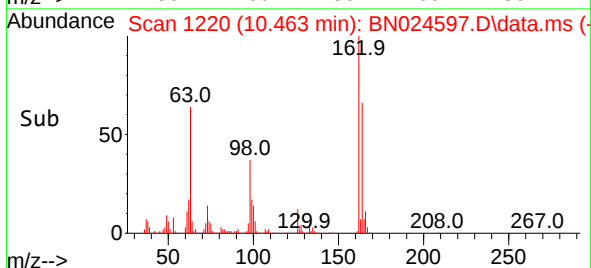
Reviewed By :Christian Giraldo 03/29/2023
 Supervised By :Jagrut Upadhyay 03/29/2023

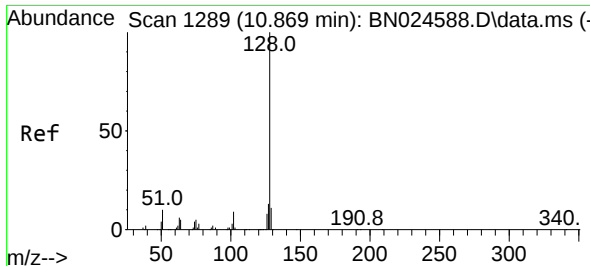


#29
 2,4-Dichlorophenol
 Concen: 32.139 ng/ul
 RT: 10.463 min Scan# 1220
 Delta R.T. -0.000 min
 Lab File: BN024597.D
 Acq: 28 Mar 2023 22:26



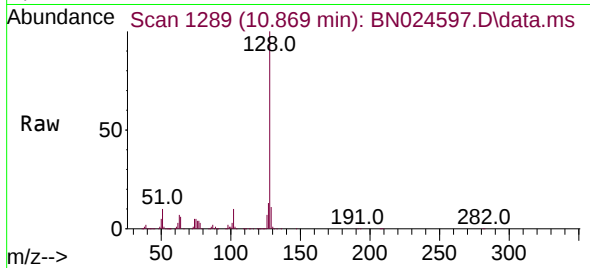
Tgt Ion:162 Resp: 748625
 Ion Ratio Lower Upper
 162 100
 164 66.0 50.5 75.7
 98 37.4 28.6 42.8





#30
Naphthalene
Concen: 30.982 ng/ul
RT: 10.869 min Scan# 1289
Delta R.T. -0.000 min
Lab File: BN024597.D
Acq: 28 Mar 2023 22:26

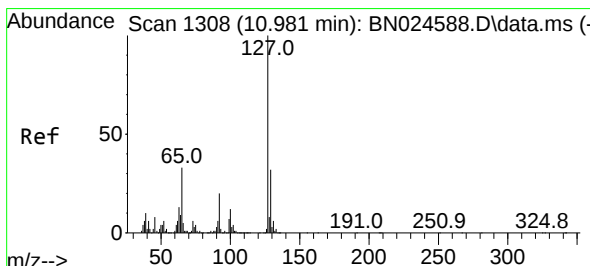
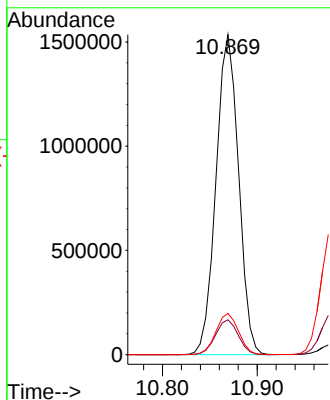
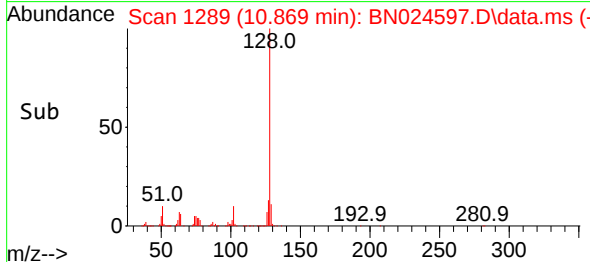
Instrument :
BNA_N
ClientSampleId :
SLCS705



Tgt Ion:128 Resp: 2541001
Ion Ratio Lower Upper
128 100
129 10.9 8.5 12.7
127 12.9 10.4 15.6

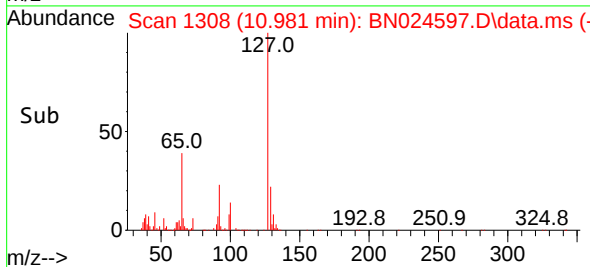
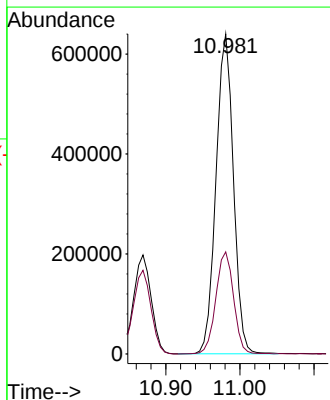
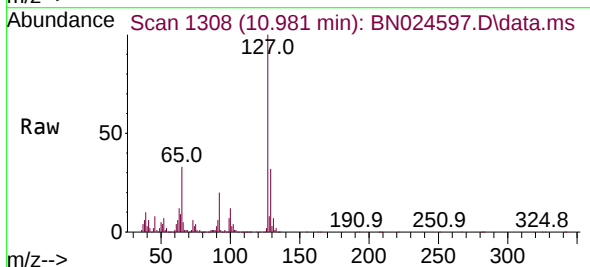
Manual Integrations
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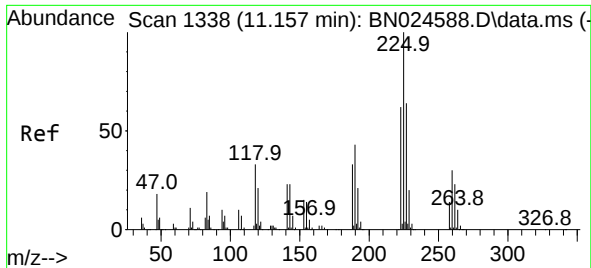
Reviewed By :Christian Giraldo 03/29/2023
Supervised By :Jagrut Upadhyay 03/29/2023



#32
4-Chloroaniline
Concen: 29.386 ng/ul
RT: 10.981 min Scan# 1308
Delta R.T. -0.000 min
Lab File: BN024597.D
Acq: 28 Mar 2023 22:26

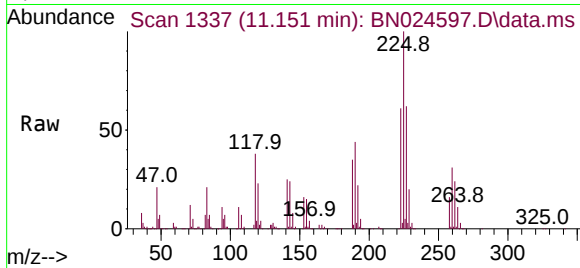
Tgt Ion:127 Resp: 1042717
Ion Ratio Lower Upper
127 100
129 31.9 25.5 38.3





#33
Hexachlorobutadiene
Concen: 30.988 ng/ul
RT: 11.151 min Scan# 1337
Delta R.T. -0.000 min
Lab File: BN024597.D
Acq: 28 Mar 2023 22:26

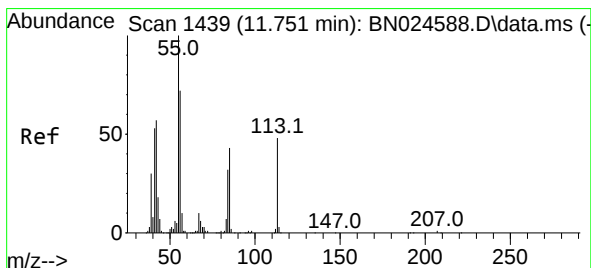
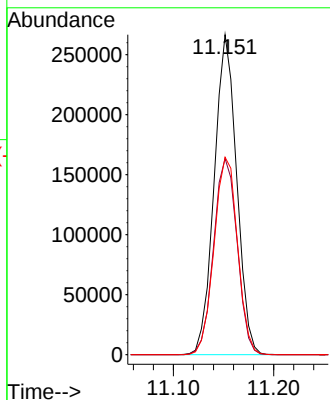
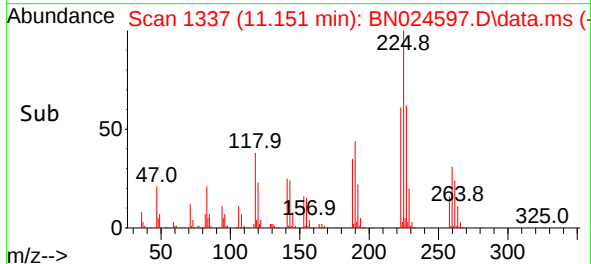
Instrument :
BNA_N
ClientSampleId :
SLCS705



Tgt Ion:225 Resp: 415692
Ion Ratio Lower Upper
225 100
223 61.3 50.2 75.4
227 61.7 49.6 74.4

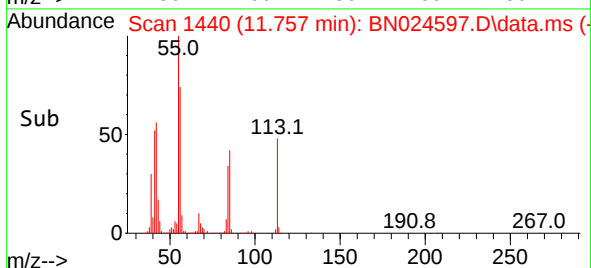
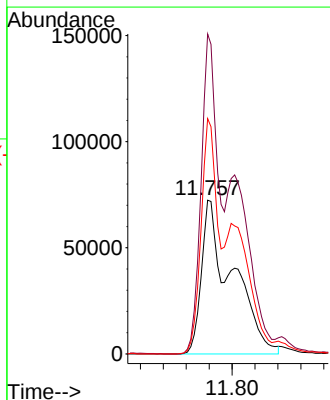
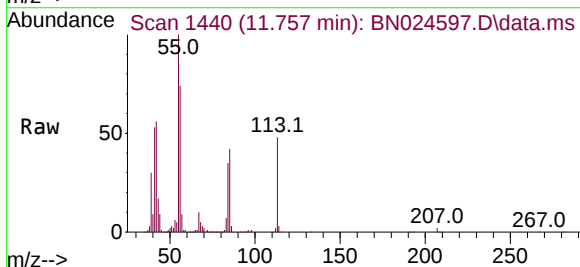
Manual Integrations
APPROVED

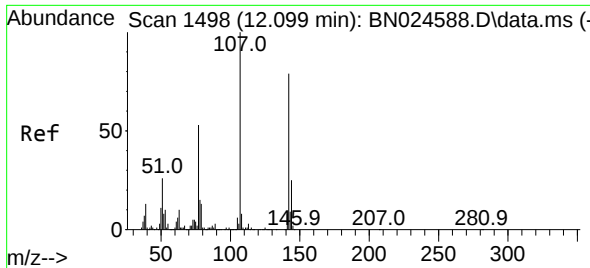
Reviewed By :Christian Giraldo 03/29/2023
Supervised By :Jagrut Upadhyay 03/29/2023



#34
Caprolactam
Concen: 33.484 ng/ul m
RT: 11.757 min Scan# 1440
Delta R.T. -0.000 min
Lab File: BN024597.D
Acq: 28 Mar 2023 22:26

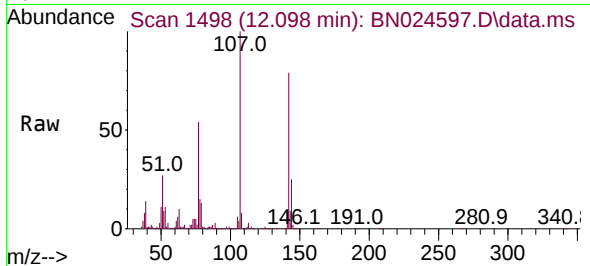
Tgt Ion:113 Resp: 269735
Ion Ratio Lower Upper
113 100
55 208.3 162.2 243.2
56 153.1 121.6 182.4





#35
4-Chloro-3-methylphenol
Concen: 33.160 ng/ul
RT: 12.098 min Scan# 1498
Delta R.T. -0.000 min
Lab File: BN024597.D
Acq: 28 Mar 2023 22:26

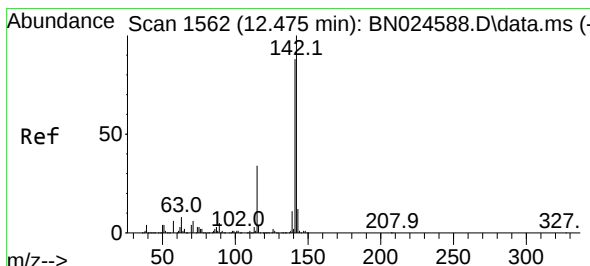
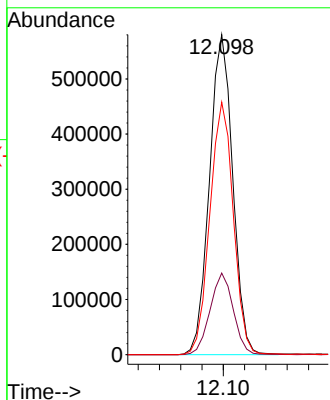
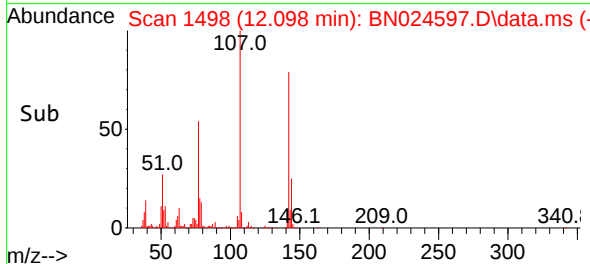
Instrument :
BNA_N
ClientSampleId :
SLCS705



Tgt Ion:107 Resp: 883062
Ion Ratio Lower Upper
107 100
144 25.5 21.1 31.7
142 78.9 61.0 91.4

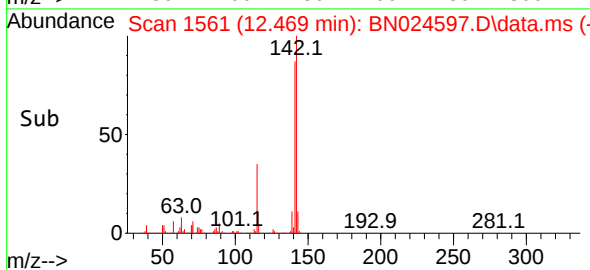
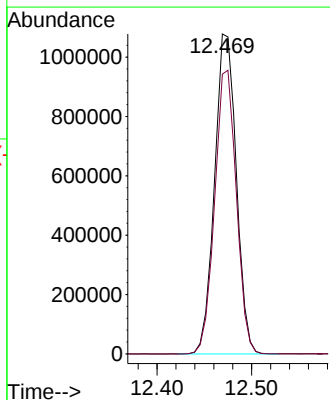
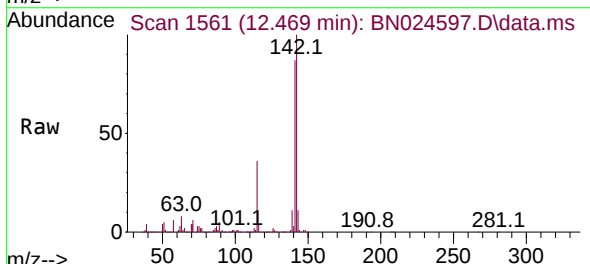
Manual Integrations
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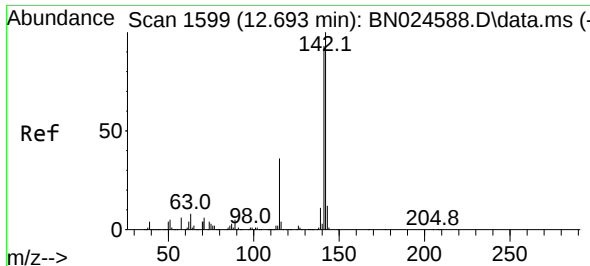
Reviewed By :Christian Giraldo 03/29/2023
Supervised By :Jagrut Upadhyay 03/29/2023



#36
2-Methylnaphthalene
Concen: 31.313 ng/ul
RT: 12.469 min Scan# 1561
Delta R.T. -0.006 min
Lab File: BN024597.D
Acq: 28 Mar 2023 22:26

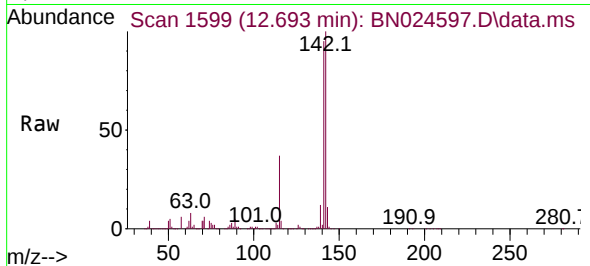
Tgt Ion:142 Resp: 1719327
Ion Ratio Lower Upper
142 100
141 87.4 70.2 105.4





#37
1-Methylnaphthalene
Concen: 32.637 ng/ul
RT: 12.693 min Scan# 1599
Delta R.T. -0.000 min
Lab File: BN024597.D
Acq: 28 Mar 2023 22:26

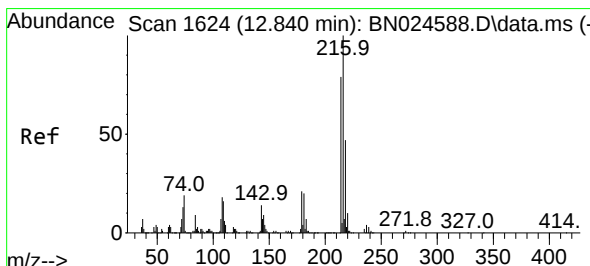
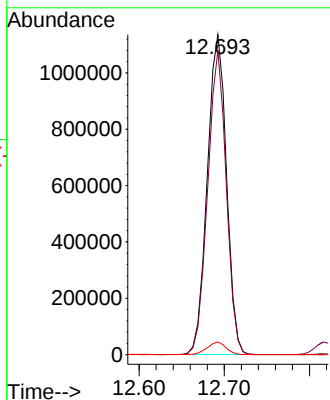
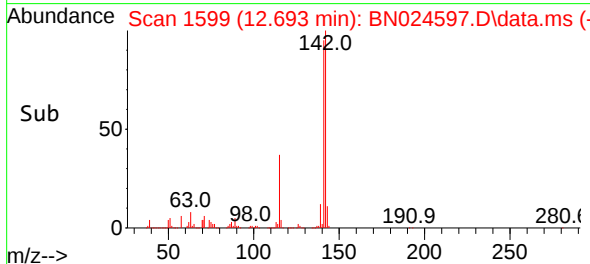
Instrument :
BNA_N
ClientSampleId :
SLCS705



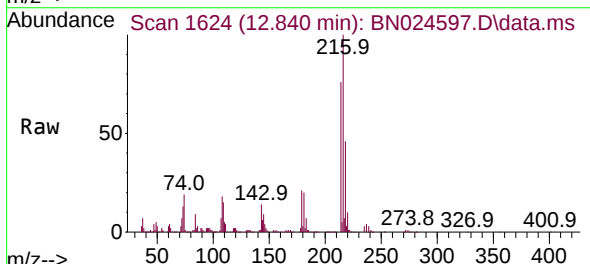
Tgt Ion:142 Resp: 177555
Ion Ratio Lower Upper
142 100
141 95.1 74.2 111.4
116 4.0 3.0 4.6

Manual Integrations
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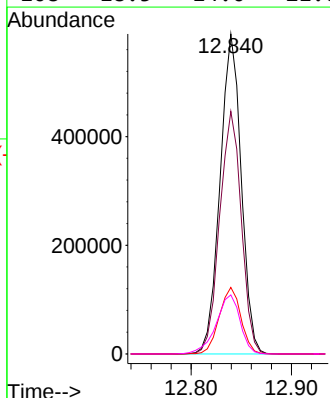
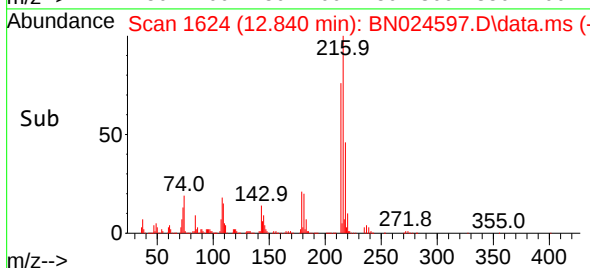
Reviewed By :Christian Giraldo 03/29/2023
Supervised By :Jagrut Upadhyay 03/29/2023

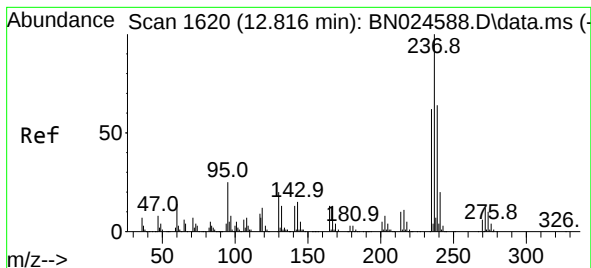


#39
1,2,4,5-Tetrachlorobenzene
Concen: 30.740 ng/ul
RT: 12.840 min Scan# 1624
Delta R.T. -0.000 min
Lab File: BN024597.D
Acq: 28 Mar 2023 22:26



Tgt Ion:216 Resp: 863959
Ion Ratio Lower Upper
216 100
214 75.8 61.0 91.4
179 20.8 15.7 23.5
108 18.5 14.0 21.0





#40

Hexachlorocyclopentadiene

Concen: 28.452 ng/ul

RT: 12.822 min Scan# 1621

Delta R.T. 0.006 min

Lab File: BN024597.D

Acq: 28 Mar 2023 22:26

Instrument :

BNA_N

ClientSampleId :

SLCS705

Tgt Ion:237 Resp: 503225

Ion Ratio Lower Upper

237 100

235 62.6 50.0 75.0

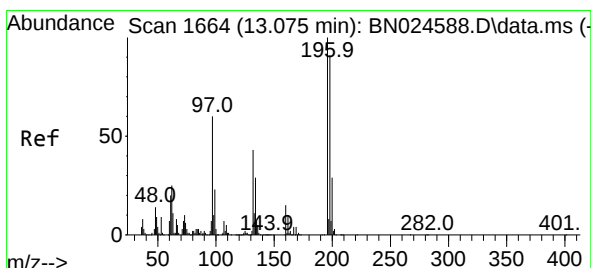
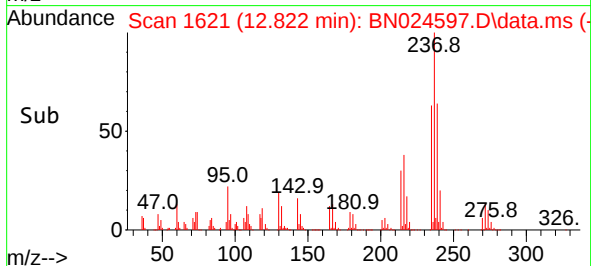
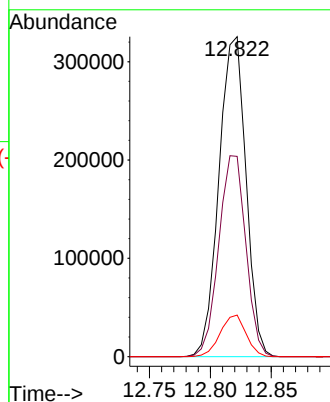
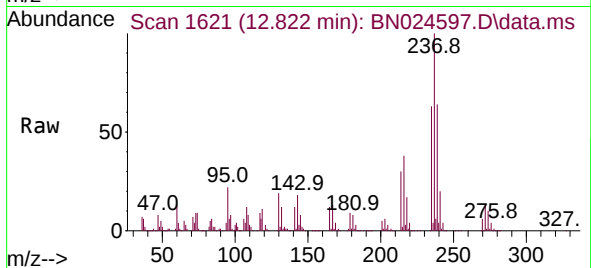
272 13.0 9.5 14.3

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/29/2023

Supervised By :Jagrut Upadhyay 03/29/2023



#41

2,4,6-Trichlorophenol

Concen: 32.089 ng/ul

RT: 13.075 min Scan# 1664

Delta R.T. -0.000 min

Lab File: BN024597.D

Acq: 28 Mar 2023 22:26

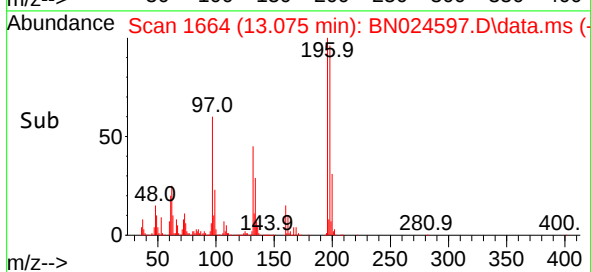
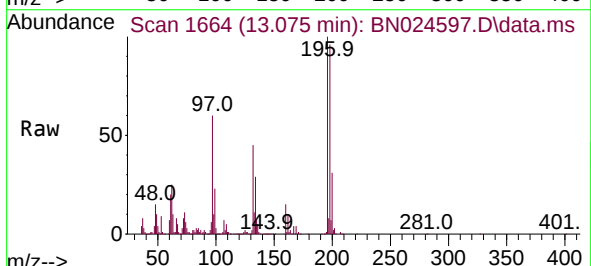
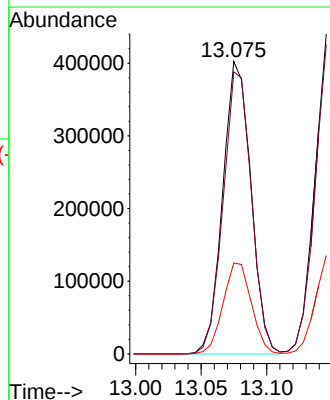
Tgt Ion:196 Resp: 600872

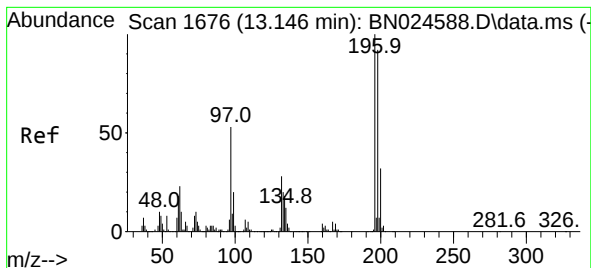
Ion Ratio Lower Upper

196 100

198 96.5 75.5 113.3

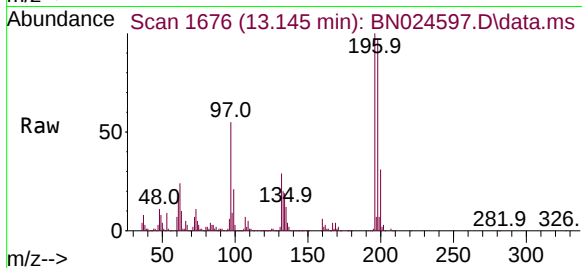
200 31.1 24.6 37.0





#42
2,4,5-Trichlorophenol
Concen: 32.361 ng/ul
RT: 13.145 min Scan# 1676
Delta R.T. -0.000 min
Lab File: BN024597.D
Acq: 28 Mar 2023 22:26

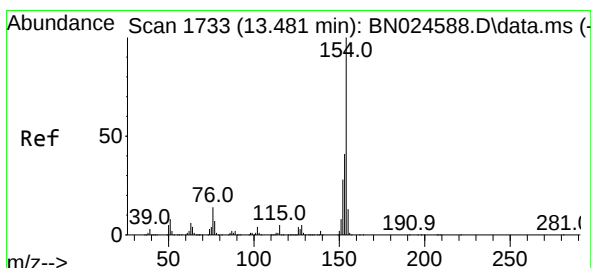
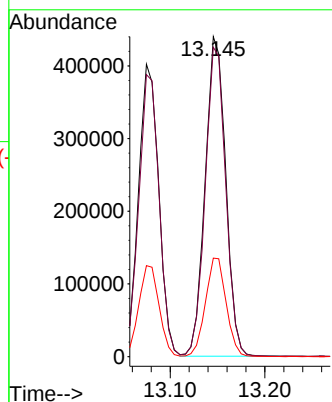
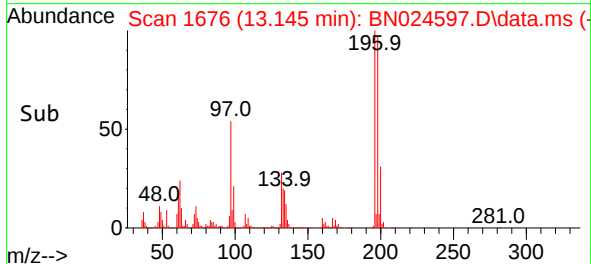
Instrument :
BNA_N
ClientSampleId :
SLCS705



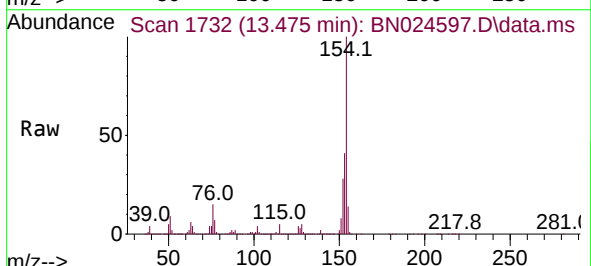
Tgt Ion:196 Resp: 665998
Ion Ratio Lower Upper
196 100
198 96.7 75.4 113.0
200 30.8 24.6 37.0

Manual Integrations
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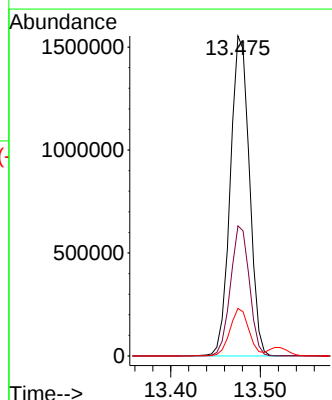
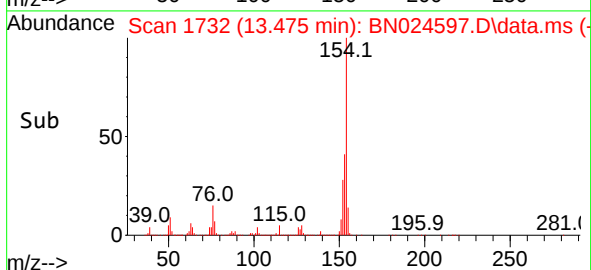
Reviewed By :Christian Giraldo 03/29/2023
Supervised By :Jagrut Upadhyay 03/29/2023

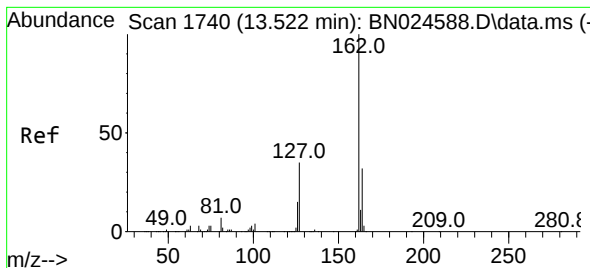


#43
1,1'-Biphenyl
Concen: 30.646 ng/ul
RT: 13.475 min Scan# 1732
Delta R.T. -0.000 min
Lab File: BN024597.D
Acq: 28 Mar 2023 22:26



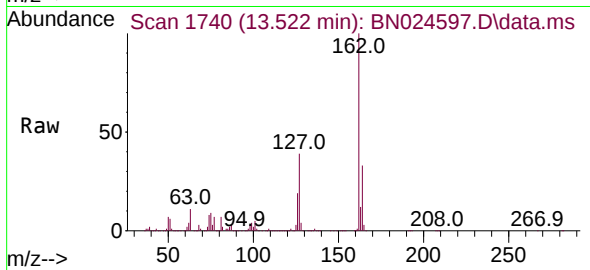
Tgt Ion:154 Resp: 2308566
Ion Ratio Lower Upper
154 100
153 40.6 32.2 48.4
76 14.8 11.7 17.5





#44
2-Chloronaphthalene
Concen: 30.478 ng/ul
RT: 13.522 min Scan# 1740
Delta R.T. -0.000 min
Lab File: BN024597.D
Acq: 28 Mar 2023 22:26

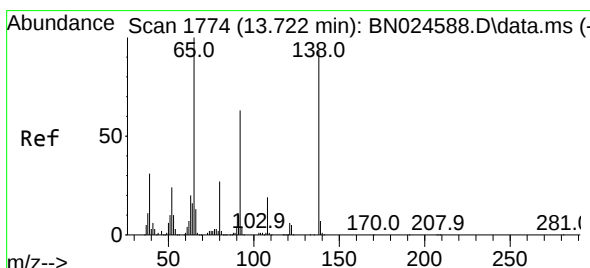
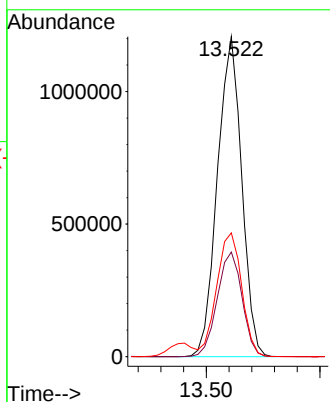
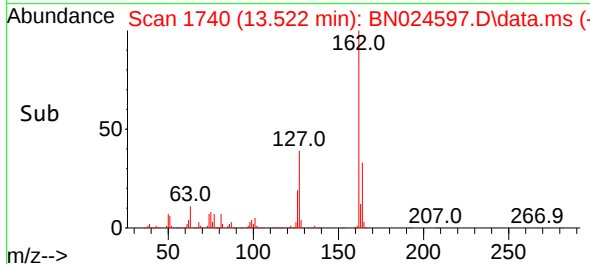
Instrument :
BNA_N
ClientSampleId :
SLCS705



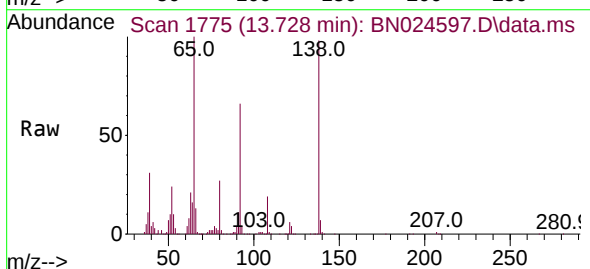
Tgt Ion:162 Resp: 1792337
Ion Ratio Lower Upper
162 100
164 32.7 26.1 39.1
127 38.7 31.1 46.7

Manual Integrations
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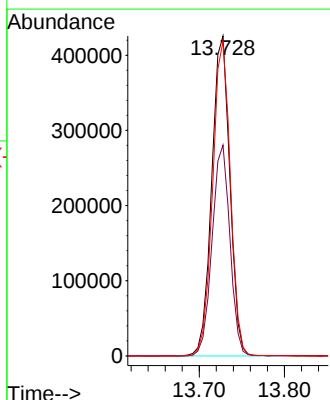
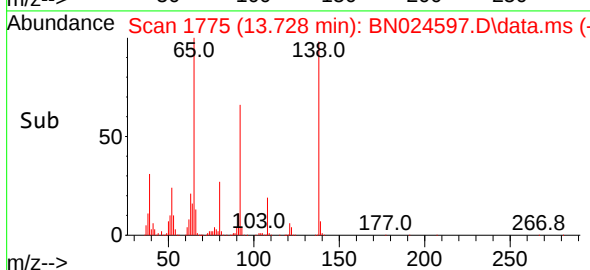
Reviewed By :Christian Giraldo 03/29/2023
Supervised By :Jagrut Upadhyay 03/29/2023

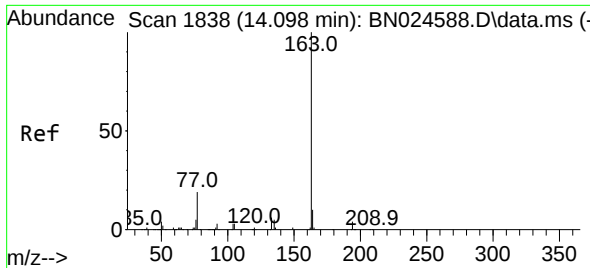


#45
2-Nitroaniline
Concen: 34.343 ng/ul
RT: 13.728 min Scan# 1775
Delta R.T. -0.000 min
Lab File: BN024597.D
Acq: 28 Mar 2023 22:26



Tgt Ion: 65 Resp: 627503
Ion Ratio Lower Upper
65 100
92 65.9 52.6 78.8
138 98.4 81.4 122.2





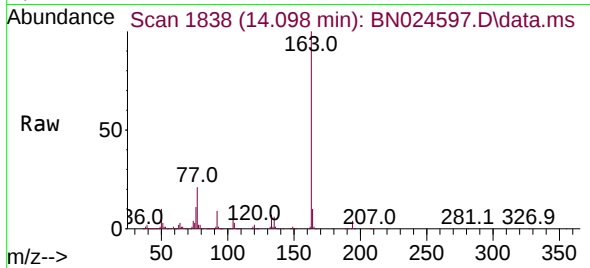
#47
Dimethylphthalate
Concen: 31.684 ng/ul
RT: 14.098 min Scan# 1838
Delta R.T. -0.000 min
Lab File: BN024597.D
Acq: 28 Mar 2023 22:26

Instrument :

BNA_N

ClientSampleId :

SLCS705

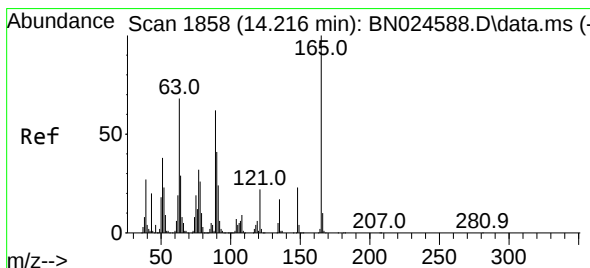
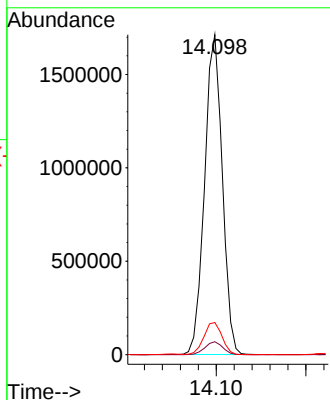
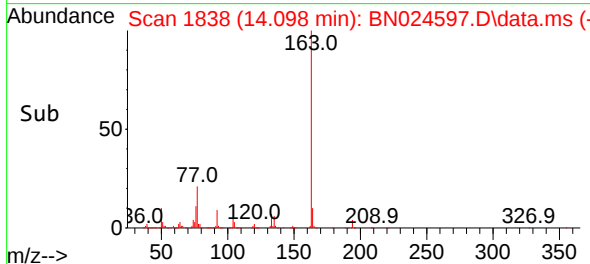


Tgt Ion:163 Resp: 2345979
Ion Ratio Lower Upper
163 100
194 4.0 3.2 4.8
164 10.0 8.2 12.2

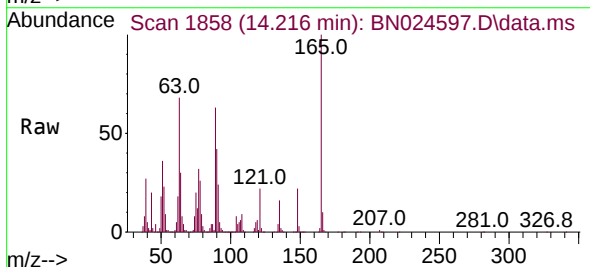
Manual Integrations

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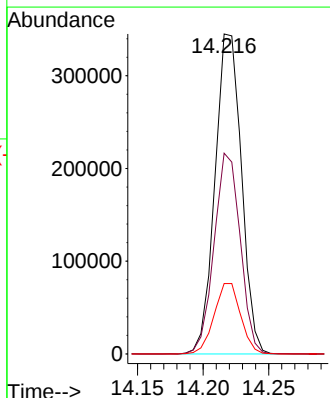
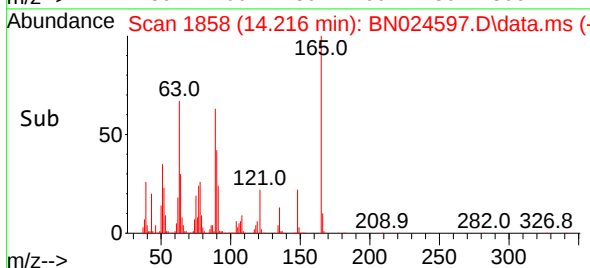
Reviewed By :Christian Giraldo 03/29/2023
Supervised By :Jagrut Upadhyay 03/29/2023

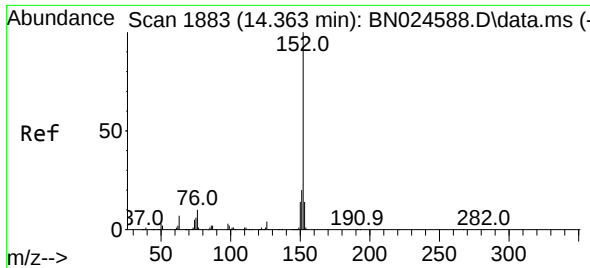


#48
2,6-Dinitrotoluene
Concen: 34.606 ng/ul
RT: 14.216 min Scan# 1858
Delta R.T. -0.000 min
Lab File: BN024597.D
Acq: 28 Mar 2023 22:26



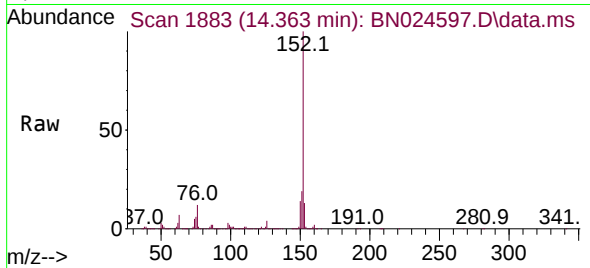
Tgt Ion:165 Resp: 485347
Ion Ratio Lower Upper
165 100
89 62.7 47.8 71.6
121 22.0 17.3 25.9





#50
Acenaphthylene
Concen: 31.865 ng/ul
RT: 14.363 min Scan# 1883
Delta R.T. -0.000 min
Lab File: BN024597.D
Acq: 28 Mar 2023 22:26

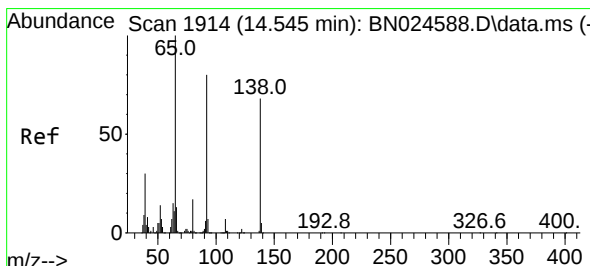
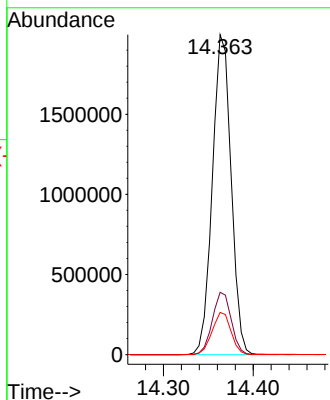
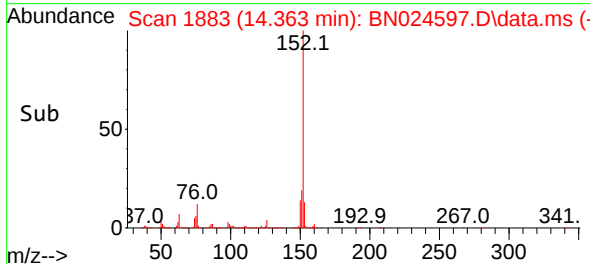
Instrument :
BNA_N
ClientSampleId :
SLCS705



Tgt Ion:152 Resp: 2896480
Ion Ratio Lower Upper
152 100
151 19.5 15.5 23.3
153 13.2 10.3 15.5

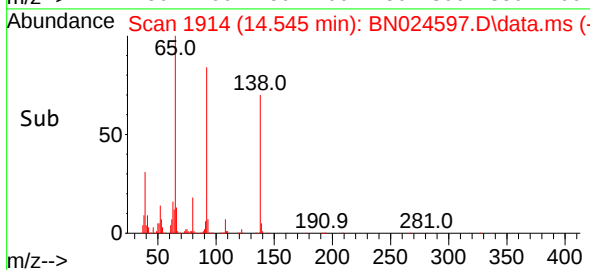
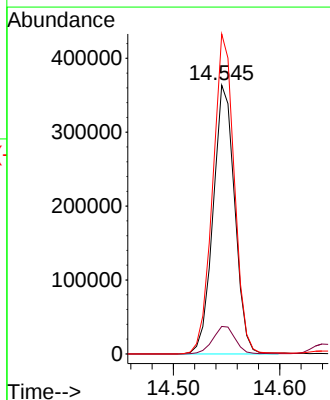
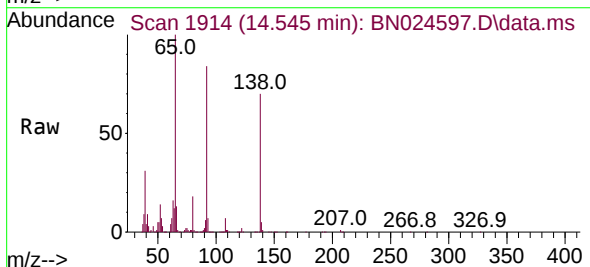
Manual Integrations
APPROVED

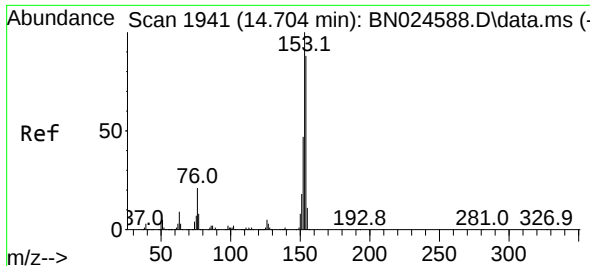
Reviewed By :Christian Giraldo 03/29/2023
Supervised By :Jagrut Upadhyay 03/29/2023



#51
3-Nitroaniline
Concen: 34.385 ng/ul
RT: 14.545 min Scan# 1914
Delta R.T. -0.000 min
Lab File: BN024597.D
Acq: 28 Mar 2023 22:26

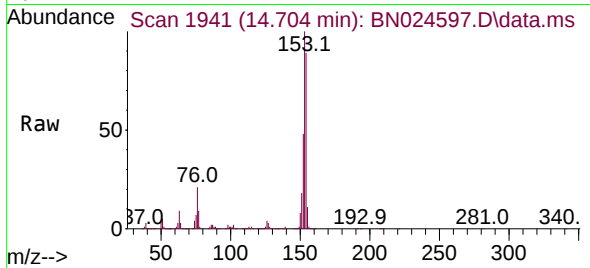
Tgt Ion:138 Resp: 512594
Ion Ratio Lower Upper
138 100
108 10.2 8.8 13.2
92 119.1 96.1 144.1





#52
Acenaphthene
Concen: 31.373 ng/ul
RT: 14.704 min Scan# 1941
Delta R.T. -0.000 min
Lab File: BN024597.D
Acq: 28 Mar 2023 22:26

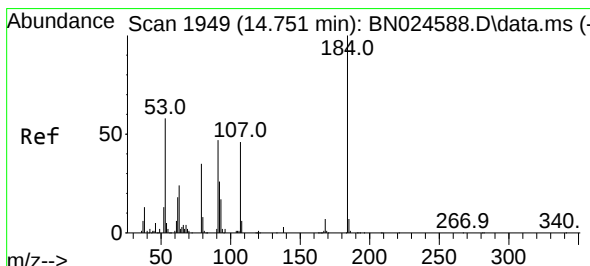
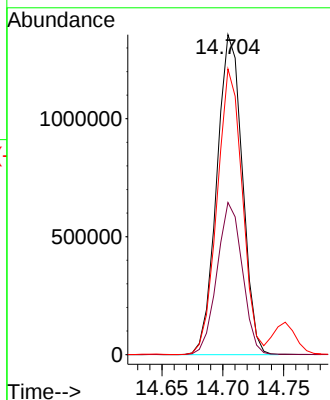
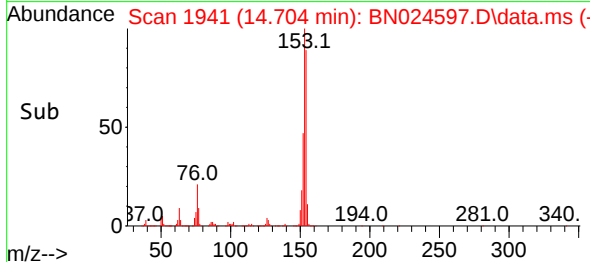
Instrument :
BNA_N
ClientSampleId :
SLCS705



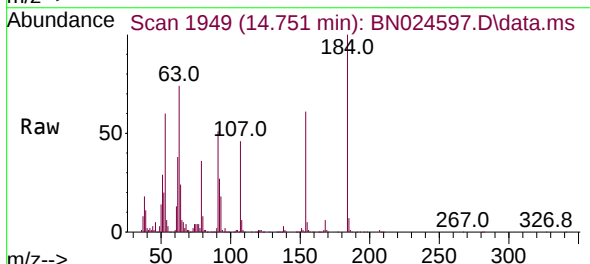
Tgt Ion:153 Resp: 1987266
Ion Ratio Lower Upper
153 100
152 47.5 36.6 55.0
154 89.3 67.7 101.5

Manual Integrations
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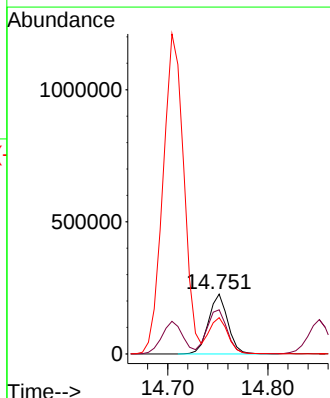
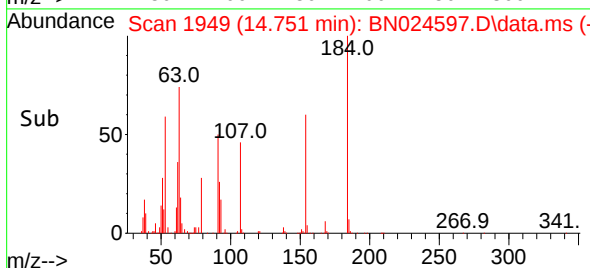
Reviewed By :Christian Giraldo 03/29/2023
Supervised By :Jagrut Upadhyay 03/29/2023

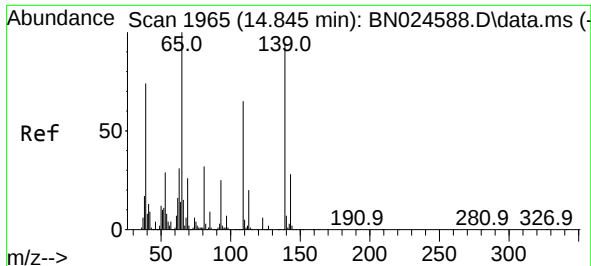


#53
2,4-Dinitrophenol
Concen: 31.563 ng/ul
RT: 14.751 min Scan# 1949
Delta R.T. -0.000 min
Lab File: BN024597.D
Acq: 28 Mar 2023 22:26



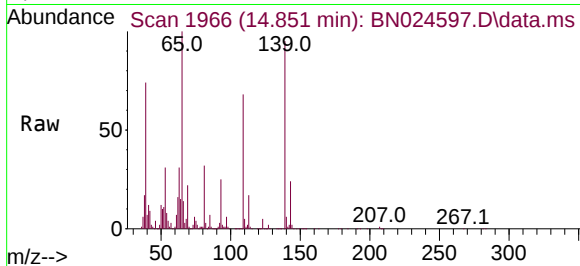
Tgt Ion:184 Resp: 300688
Ion Ratio Lower Upper
184 100
63 73.9 59.1 88.7
154 60.8 49.2 73.8





#55
4-Nitrophenol
Concen: 33.262 ng/ul
RT: 14.851 min Scan# 1965
Delta R.T. 0.006 min
Lab File: BN024597.D
Acq: 28 Mar 2023 22:26

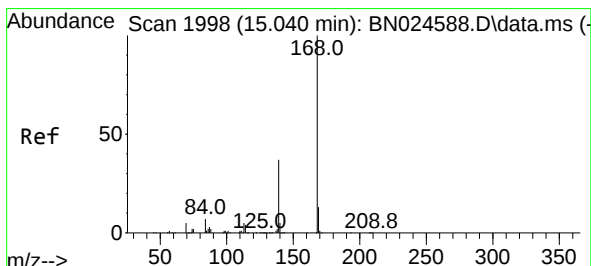
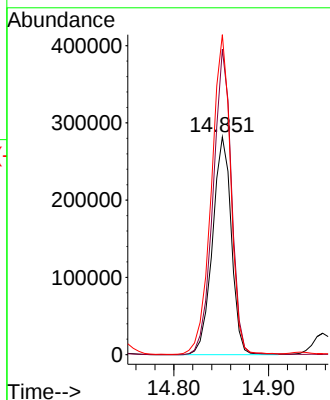
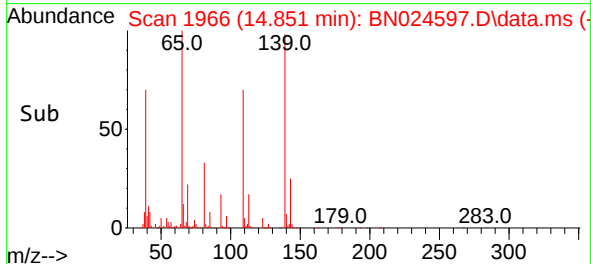
Instrument :
BNA_N
ClientSampleId :
SLCS705



Tgt Ion:109 Resp: 388352
Ion Ratio Lower Upper
109 100
139 140.3 108.4 162.6
65 147.0 121.1 181.7

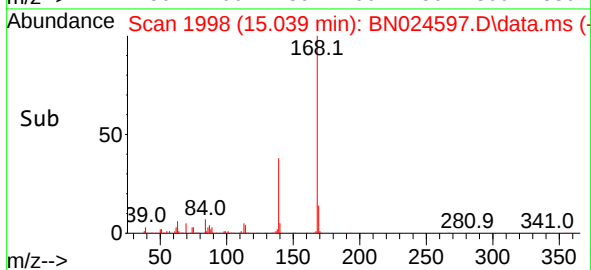
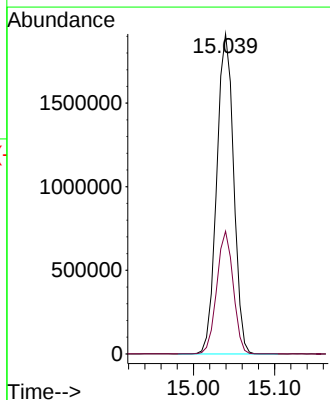
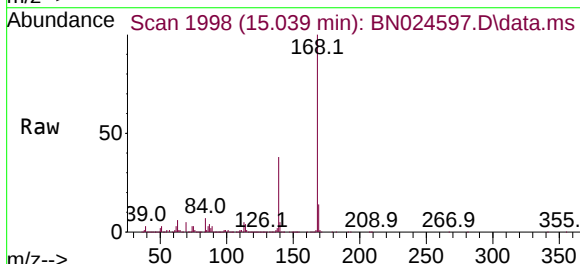
Manual Integrations
APPROVED

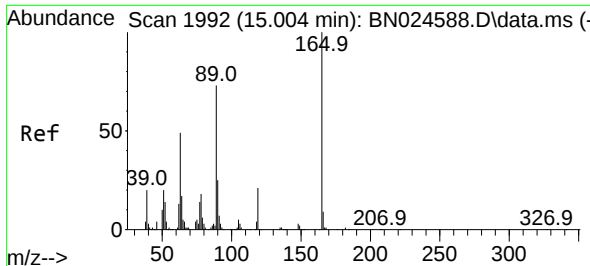
Reviewed By :Christian Giraldo 03/29/2023
Supervised By :Jagrut Upadhyay 03/29/2023



#56
Dibenzofuran
Concen: 31.361 ng/ul
RT: 15.039 min Scan# 1998
Delta R.T. -0.000 min
Lab File: BN024597.D
Acq: 28 Mar 2023 22:26

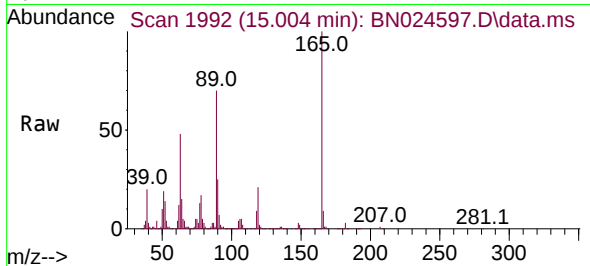
Tgt Ion:168 Resp: 2764195
Ion Ratio Lower Upper
168 100
139 38.3 30.0 45.0





#57
2,4-Dinitrotoluene
Concen: 35.042 ng/ul
RT: 15.004 min Scan# 1992
Delta R.T. 0.006 min
Lab File: BN024597.D
Acq: 28 Mar 2023 22:26

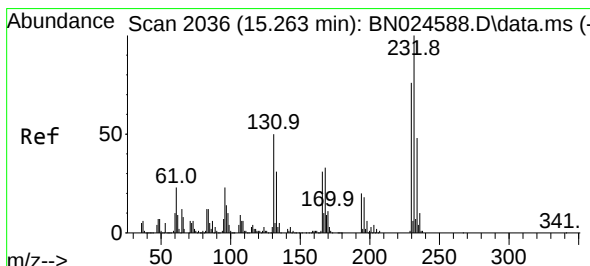
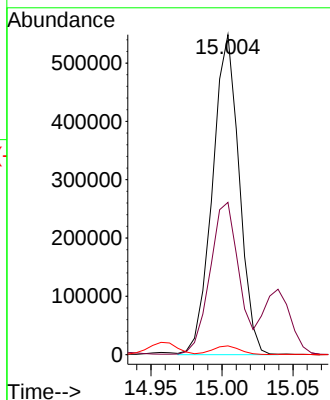
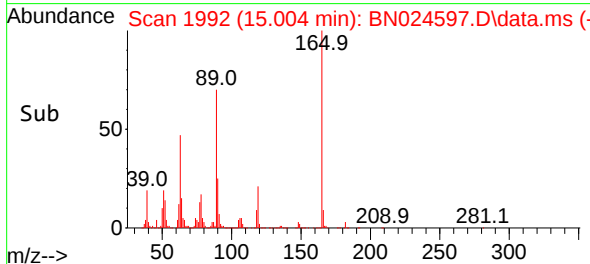
Instrument :
BNA_N
ClientSampleId :
SLCS705



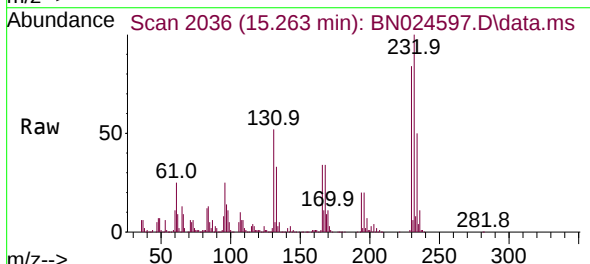
Tgt Ion:165 Resp: 720003
Ion Ratio Lower Upper
165 100
63 47.6 42.2 63.4
182 2.7 2.3 3.5

Manual Integrations
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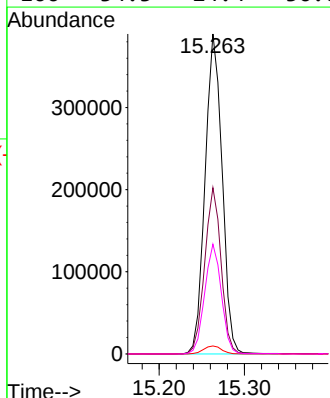
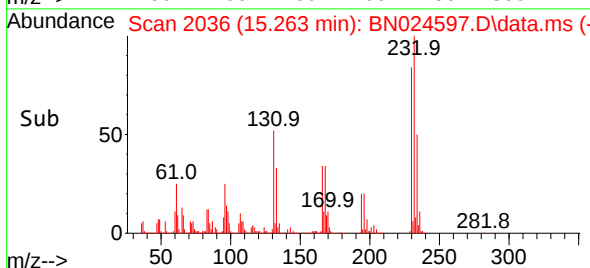
Reviewed By :Christian Giraldo 03/29/2023
Supervised By :Jagrut Upadhyay 03/29/2023

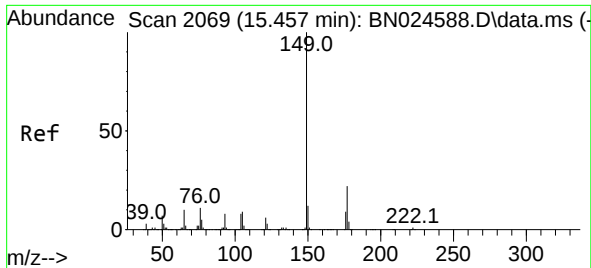


#58
2,3,4,6-Tetrachlorophenol
Concen: 31.535 ng/ul
RT: 15.263 min Scan# 2036
Delta R.T. -0.000 min
Lab File: BN024597.D
Acq: 28 Mar 2023 22:26



Tgt Ion:232 Resp: 540843
Ion Ratio Lower Upper
232 100
131 51.9 36.5 54.7
130 2.5 1.8 2.8
166 34.3 24.4 36.6





#59
Diethylphthalate
Concen: 32.718 ng/ul
RT: 15.457 min Scan# 2069
Delta R.T. -0.000 min
Lab File: BN024597.D
Acq: 28 Mar 2023 22:26

Instrument :

BNA_N

ClientSampleId :

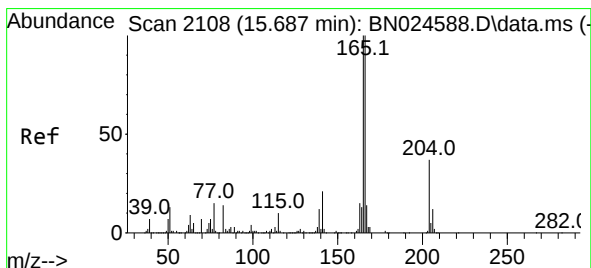
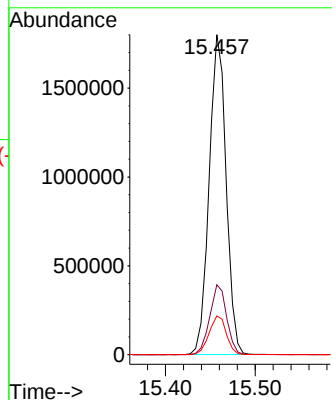
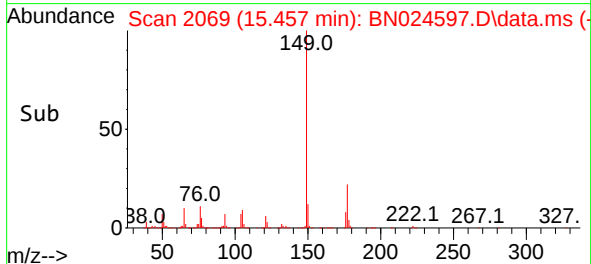
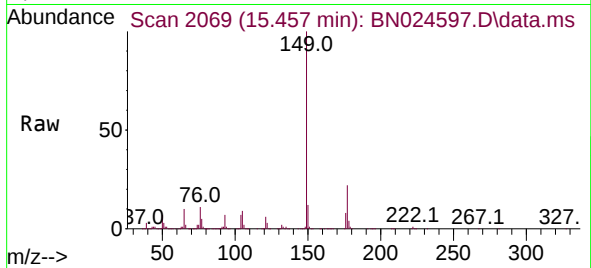
SLCS705

Tgt Ion:149 Resp: 2370578
Ion Ratio Lower Upper
149 100
177 21.8 17.5 26.3
150 12.1 9.8 14.6

Manual Integrations

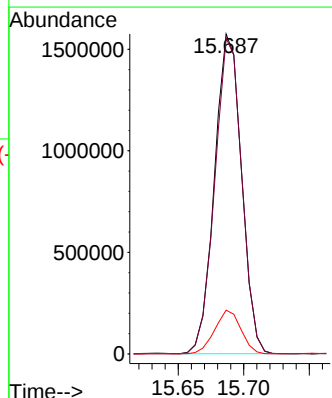
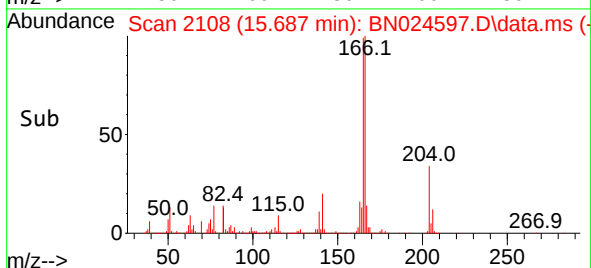
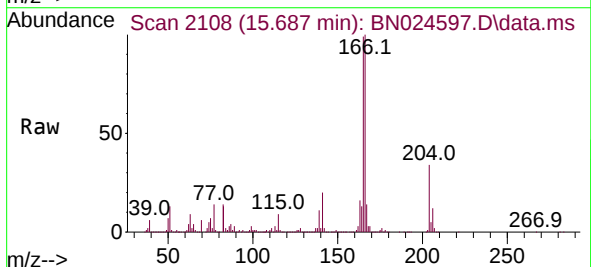
APPROVED

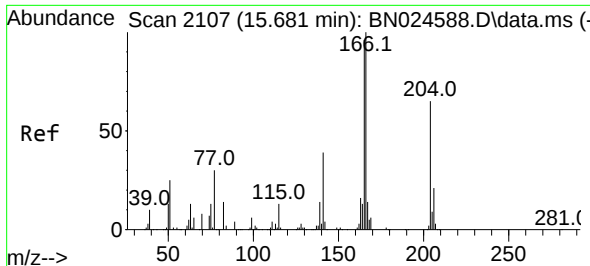
Reviewed By :Christian Giraldo 03/29/2023
Supervised By :Jagrut Upadhyay 03/29/2023



#61
Fluorene
Concen: 31.950 ng/ul
RT: 15.687 min Scan# 2108
Delta R.T. -0.000 min
Lab File: BN024597.D
Acq: 28 Mar 2023 22:26

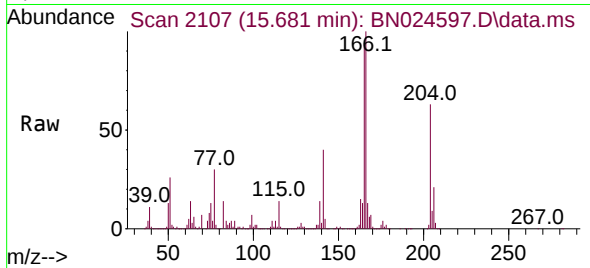
Tgt Ion:166 Resp: 2257975
Ion Ratio Lower Upper
166 100
165 98.7 78.6 118.0
167 13.7 11.0 16.4





#62
4-Chlorophenyl-phenylether
Concen: 30.860 ng/ul
RT: 15.681 min Scan# 2107
Delta R.T. -0.000 min
Lab File: BN024597.D
Acq: 28 Mar 2023 22:26

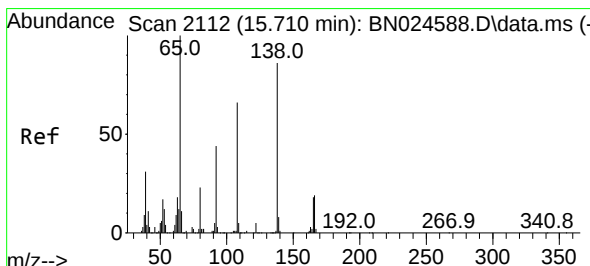
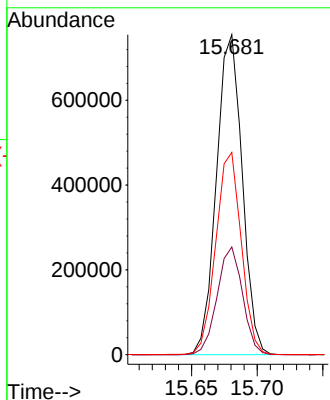
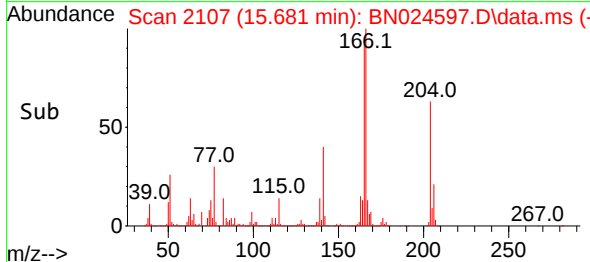
Instrument :
BNA_N
ClientSampleId :
SLCS705



Tgt Ion:204 Resp: 1034805
Ion Ratio Lower Upper
204 100
206 33.6 25.9 38.9
141 63.2 49.9 74.9

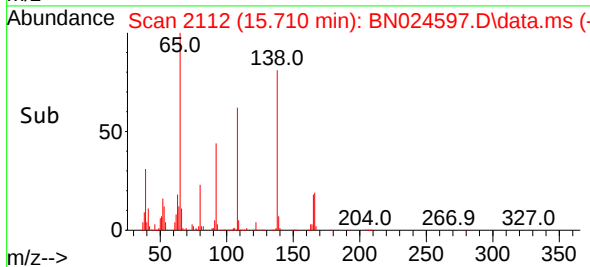
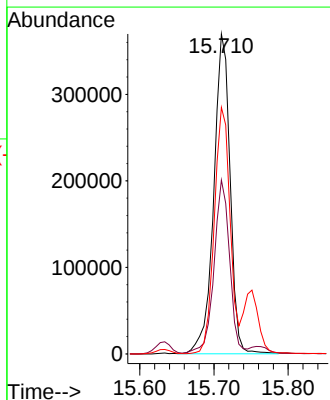
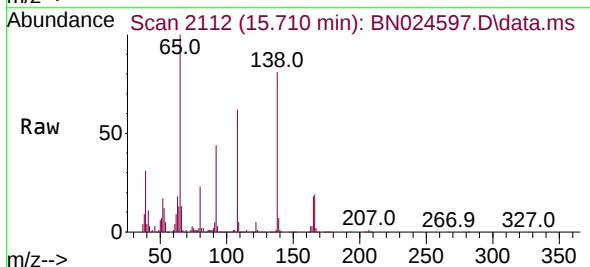
Manual Integrations
APPROVED

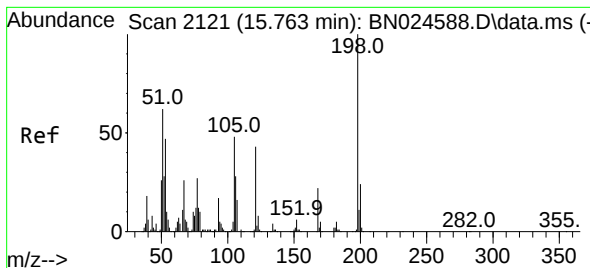
Reviewed By :Christian Giraldo 03/29/2023
Supervised By :Jagrut Upadhyay 03/29/2023



#63
4-Nitroaniline
Concen: 38.602 ng/ul m
RT: 15.710 min Scan# 2112
Delta R.T. -0.000 min
Lab File: BN024597.D
Acq: 28 Mar 2023 22:26

Tgt Ion:138 Resp: 566912
Ion Ratio Lower Upper
138 100
92 54.3 41.5 62.3
108 77.0 63.0 94.4





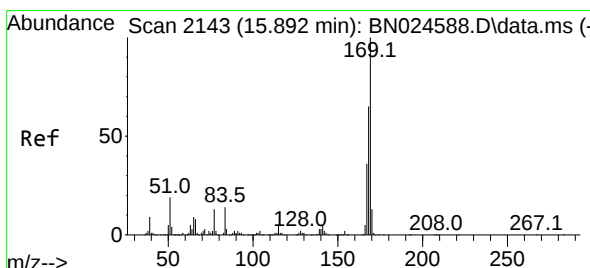
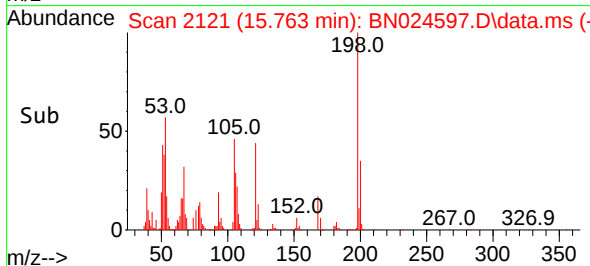
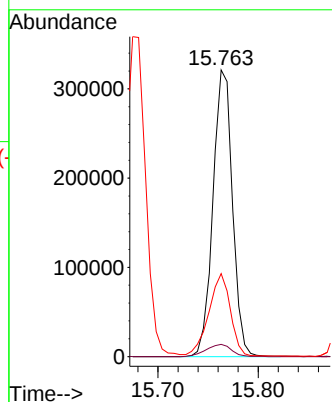
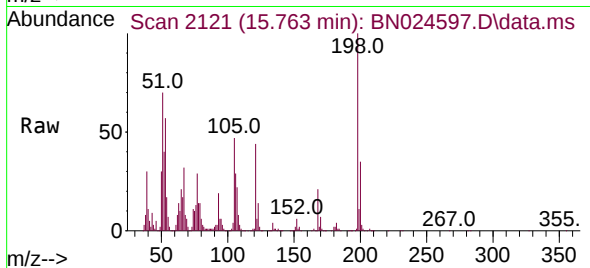
#66
4,6-Dinitro-2-methylphenol
Concen: 32.435 ng/ul
RT: 15.763 min Scan# 2121
Delta R.T. -0.000 min
Lab File: BN024597.D
Acq: 28 Mar 2023 22:26

Instrument :
BNA_N
ClientSampleId :
SLCS705

Tgt Ion:198 Resp: 435220
Ion Ratio Lower Upper
198 100
182 4.3 3.9 5.9
77 29.0 22.2 33.2

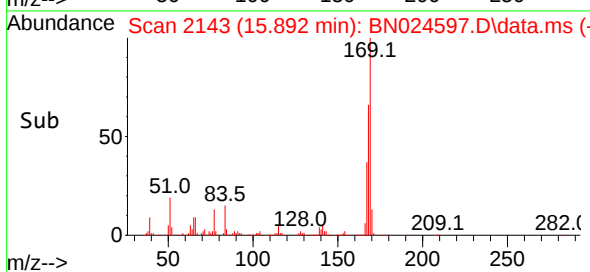
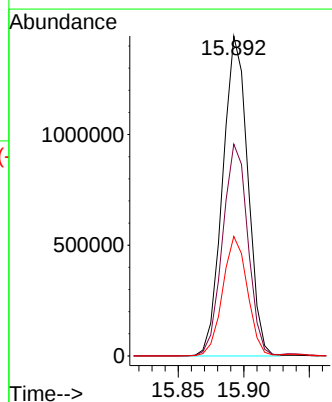
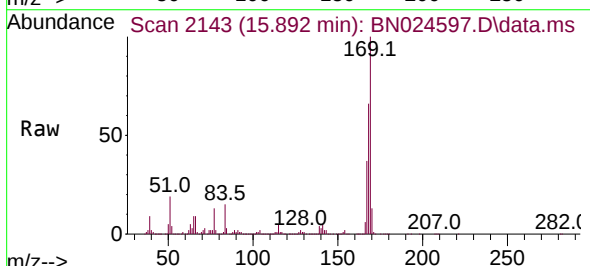
Manual Integrations
APPROVED

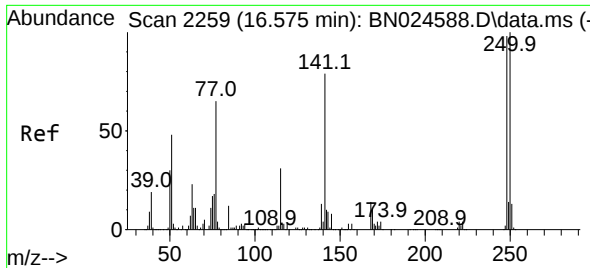
Reviewed By :Christian Giraldo 03/29/2023
Supervised By :Jagrut Upadhyay 03/29/2023



#67
N-Nitrosodiphenylamine
Concen: 31.288 ng/ul
RT: 15.892 min Scan# 2143
Delta R.T. -0.000 min
Lab File: BN024597.D
Acq: 28 Mar 2023 22:26

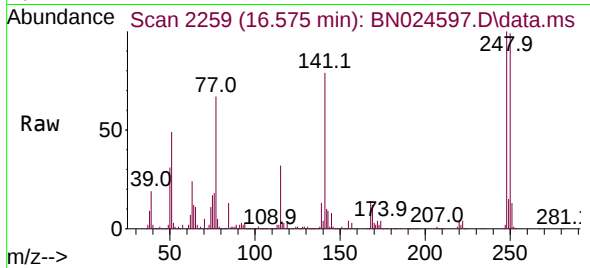
Tgt Ion:169 Resp: 1927436
Ion Ratio Lower Upper
169 100
168 66.2 54.3 81.5
167 37.3 29.4 44.0





#68
4-Bromophenyl-phenylether
Concen: 31.675 ng/ul
RT: 16.575 min Scan# 2259
Delta R.T. -0.000 min
Lab File: BN024597.D
Acq: 28 Mar 2023 22:26

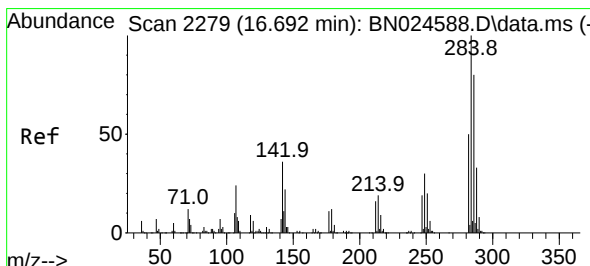
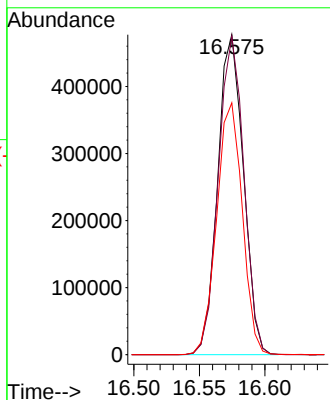
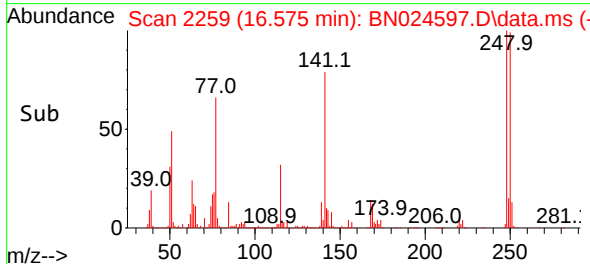
Instrument :
BNA_N
ClientSampleId :
SLCS705



Tgt Ion:248 Resp: 651282
Ion Ratio Lower Upper
248 100
250 99.5 74.5 111.7
141 78.7 60.7 91.1

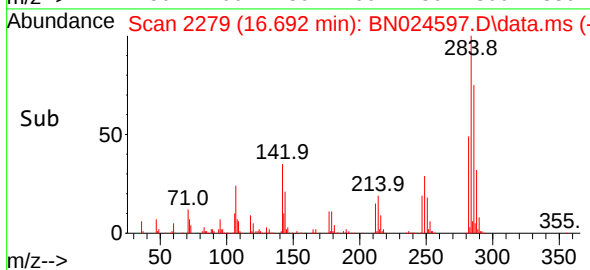
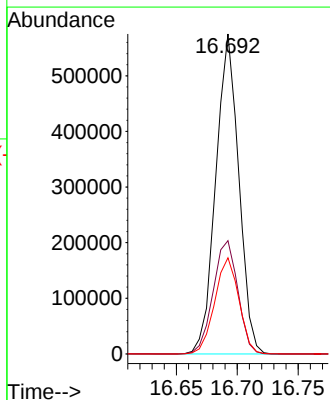
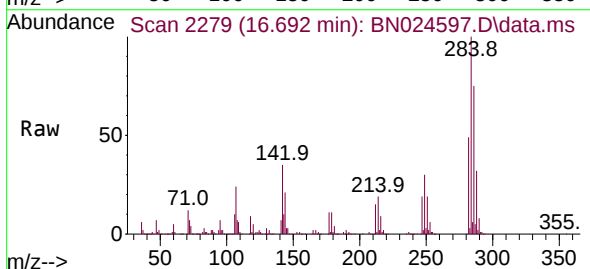
Manual Integrations
APPROVED

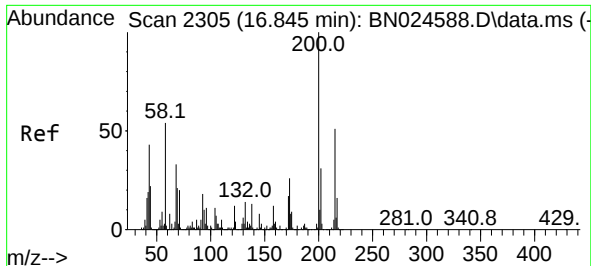
Reviewed By :Christian Giraldo 03/29/2023
Supervised By :Jagrut Upadhyay 03/29/2023



#69
Hexachlorobenzene
Concen: 31.201 ng/ul
RT: 16.692 min Scan# 2279
Delta R.T. -0.000 min
Lab File: BN024597.D
Acq: 28 Mar 2023 22:26

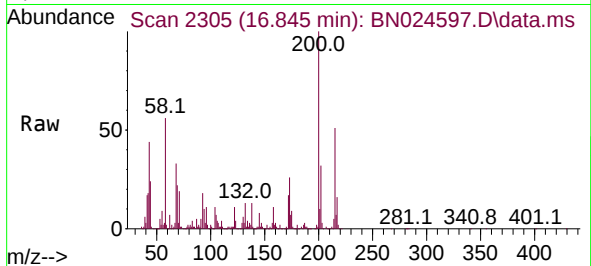
Tgt Ion:284 Resp: 754999
Ion Ratio Lower Upper
284 100
142 35.4 28.5 42.7
249 30.0 25.5 38.3





#70
 Atrazine
 Concen: 22.954 ng/ul
 RT: 16.845 min Scan# 2305
 Delta R.T. -0.000 min
 Lab File: BN024597.D
 Acq: 28 Mar 2023 22:26

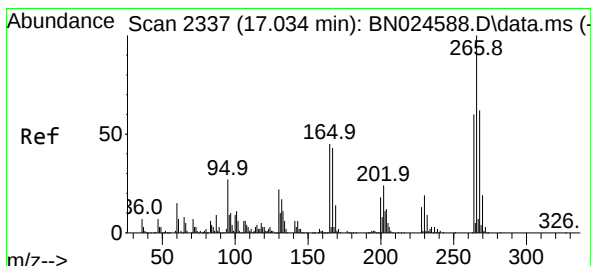
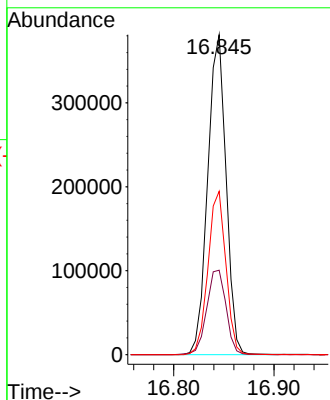
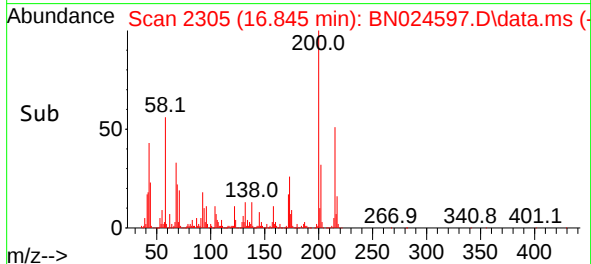
Instrument :
 BNA_N
 ClientSampleId :
 SLCS705



Tgt Ion:200 Resp: 483112
 Ion Ratio Lower Upper
 200 100
 173 26.4 21.8 32.6
 215 51.0 38.2 57.2

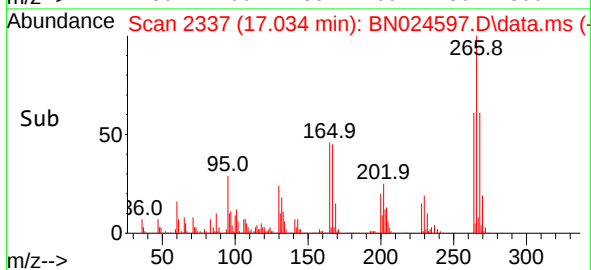
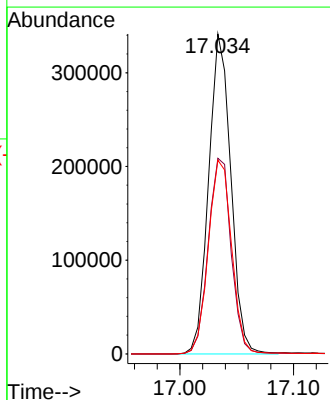
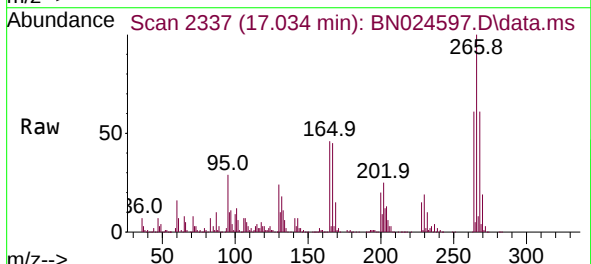
Manual Integrations
 APPROVED

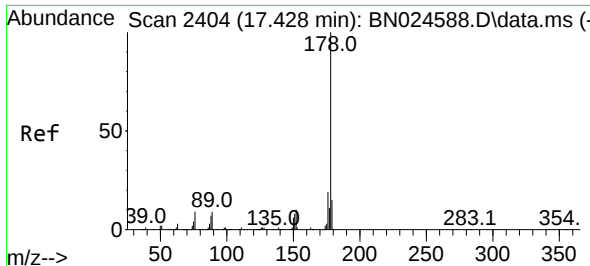
Reviewed By :Christian Giraldo 03/29/2023
 Supervised By :Jagrut Upadhyay 03/29/2023



#71
 Pentachlorophenol
 Concen: 31.348 ng/ul
 RT: 17.034 min Scan# 2337
 Delta R.T. -0.000 min
 Lab File: BN024597.D
 Acq: 28 Mar 2023 22:26

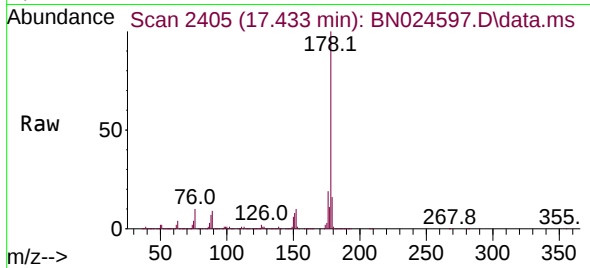
Tgt Ion:266 Resp: 463705
 Ion Ratio Lower Upper
 266 100
 264 61.1 52.5 78.7
 268 60.6 54.4 81.6





#72
Phenanthrene
Concen: 31.689 ng/ul
RT: 17.433 min Scan# 2405
Delta R.T. 0.006 min
Lab File: BN024597.D
Acq: 28 Mar 2023 22:26

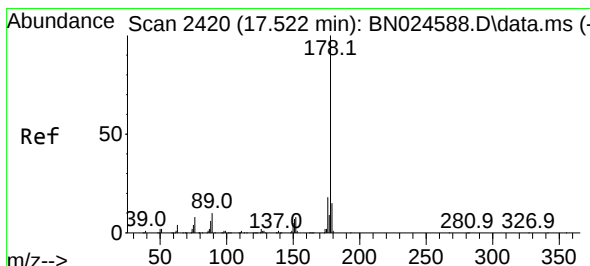
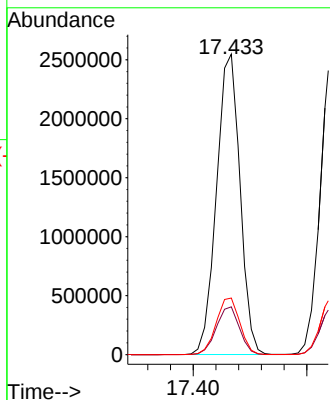
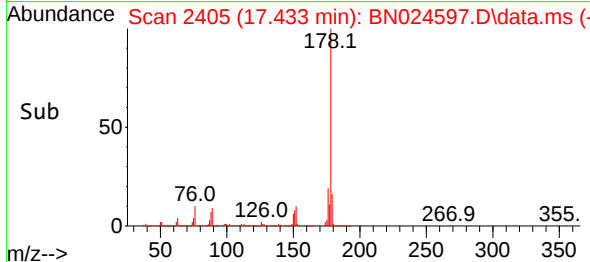
Instrument :
BNA_N
ClientSampleId :
SLCS705



Tgt Ion:178 Resp: 3658117
Ion Ratio Lower Upper
178 100
179 15.9 12.7 19.1
176 18.8 15.5 23.3

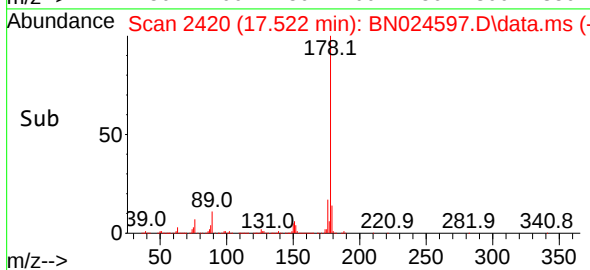
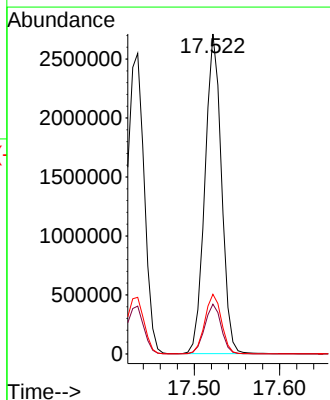
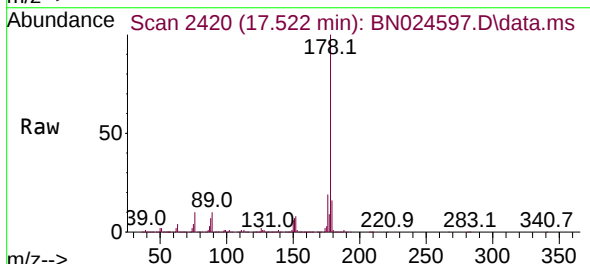
Manual Integrations
APPROVED

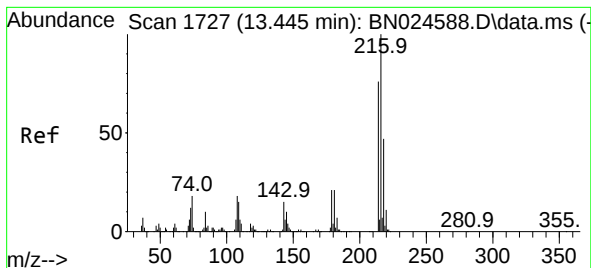
Reviewed By :Christian Giraldo 03/29/2023
Supervised By :Jagrut Upadhyay 03/29/2023



#74
Anthracene
Concen: 31.445 ng/ul
RT: 17.522 min Scan# 2420
Delta R.T. -0.000 min
Lab File: BN024597.D
Acq: 28 Mar 2023 22:26

Tgt Ion:178 Resp: 3646683
Ion Ratio Lower Upper
178 100
179 15.5 11.9 17.9
176 18.6 14.1 21.1





#75

1,2,3,4-Tetrachlorobenzene

Concen: 28.911 ng/uL

RT: 13.445 min Scan# 1727

Delta R.T. -0.000 min

Lab File: BN024597.D

Acq: 28 Mar 2023 22:26

Instrument :

BNA_N

ClientSampleId :

SLCS705

Tgt Ion:216 Resp: 851506

Ion Ratio Lower Upper

216 100

214 81.8 62.7 94.1

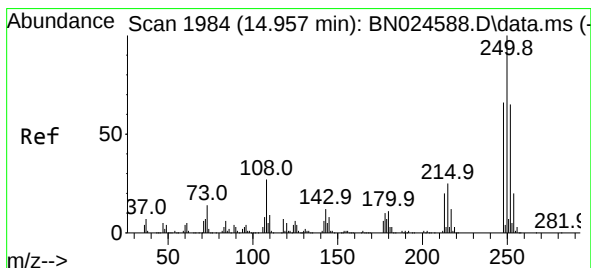
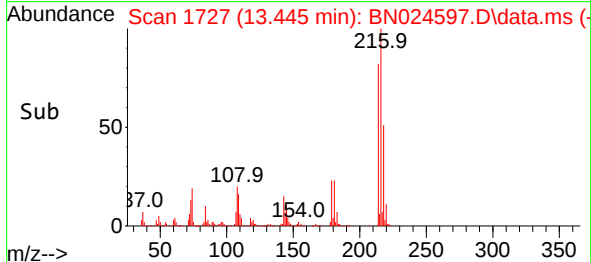
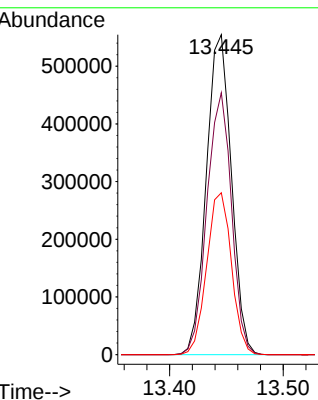
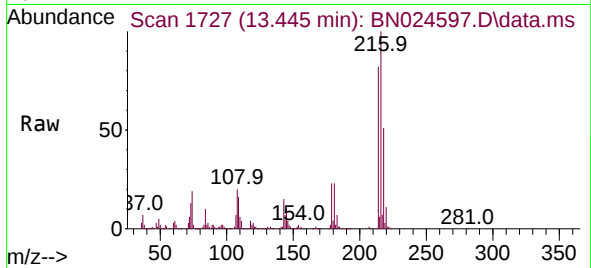
218 50.6 38.0 57.0

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/29/2023

Supervised By :Jagrut Upadhyay 03/29/2023



#76

Pentachlorobenzene

Concen: 31.267 ng/uL

RT: 14.957 min Scan# 1984

Delta R.T. -0.000 min

Lab File: BN024597.D

Acq: 28 Mar 2023 22:26

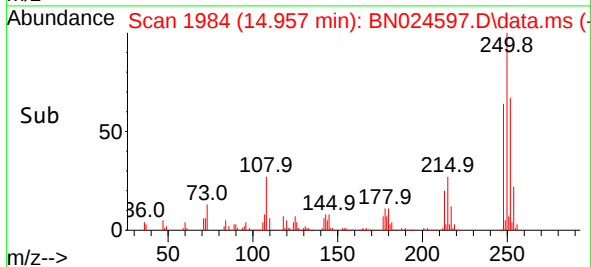
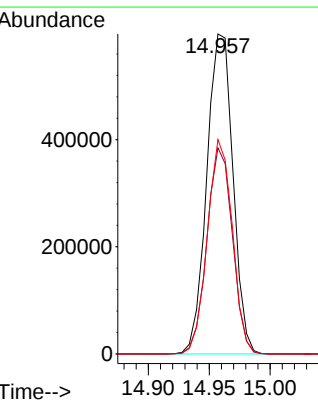
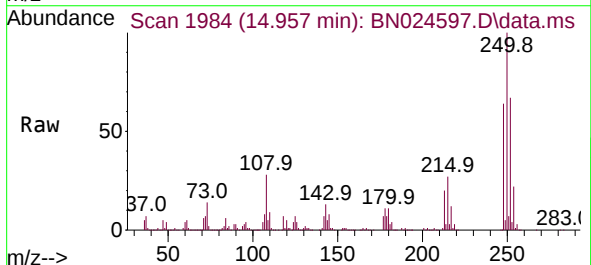
Tgt Ion:250 Resp: 894527

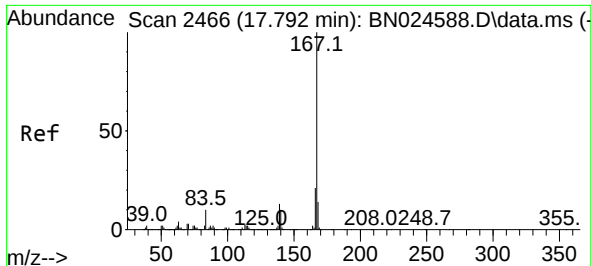
Ion Ratio Lower Upper

250 100

248 64.4 50.5 75.7

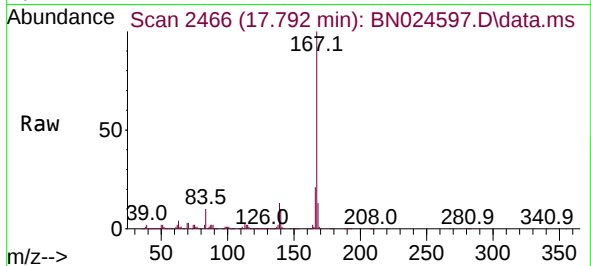
252 67.0 50.9 76.3





#77
 Carbazole
 Concen: 32.849 ng/ul
 RT: 17.792 min Scan# 2466
 Delta R.T. -0.000 min
 Lab File: BN024597.D
 Acq: 28 Mar 2023 22:26

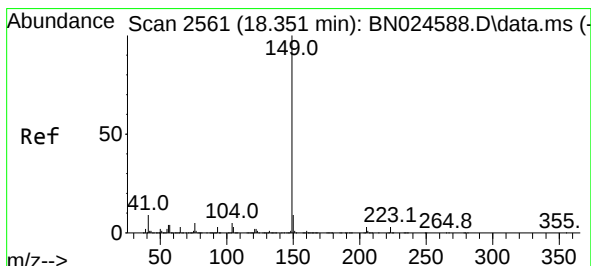
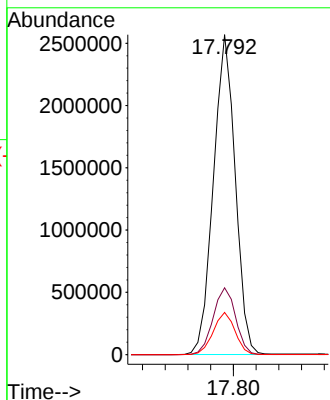
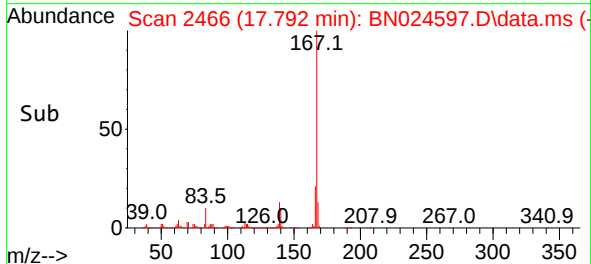
Instrument :
 BNA_N
 ClientSampleId :
 SLCS705



Tgt Ion:167 Resp: 3425203
 Ion Ratio Lower Upper
 167 100
 166 20.9 17.4 26.2
 139 13.2 10.5 15.7

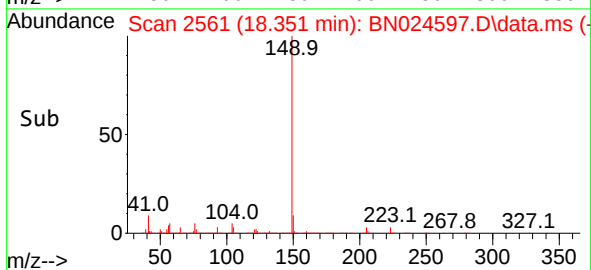
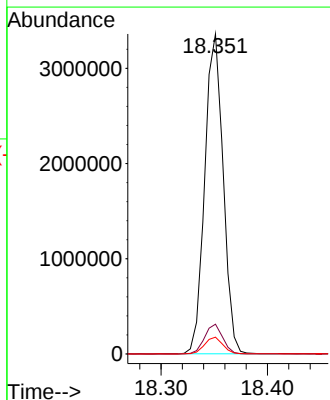
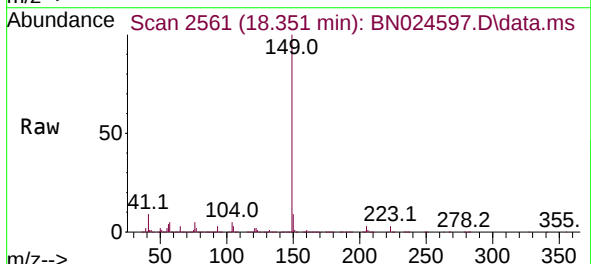
Manual Integrations
 APPROVED

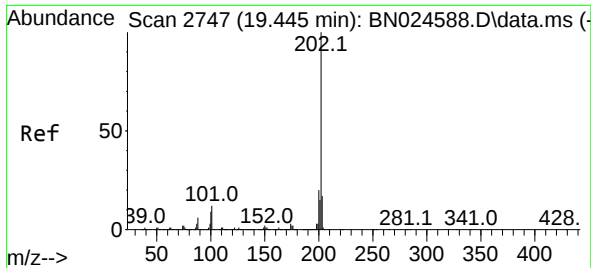
Reviewed By :Christian Giraldo 03/29/2023
 Supervised By :Jagrut Upadhyay 03/29/2023



#78
 Di-n-butylphthalate
 Concen: 34.047 ng/ul
 RT: 18.351 min Scan# 2561
 Delta R.T. -0.000 min
 Lab File: BN024597.D
 Acq: 28 Mar 2023 22:26

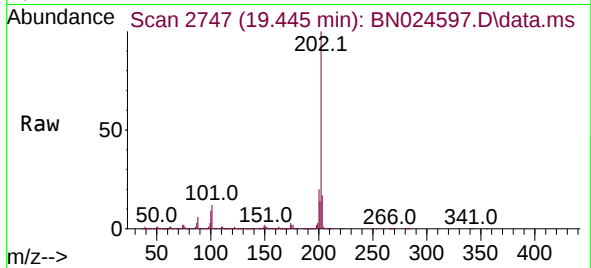
Tgt Ion:149 Resp: 4023022
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.4 11.2
 104 5.2 4.1 6.1





#80
Fluoranthene
Concen: 32.048 ng/u1
RT: 19.445 min Scan# 2747
Delta R.T. 0.006 min
Lab File: BN024597.D
Acq: 28 Mar 2023 22:26

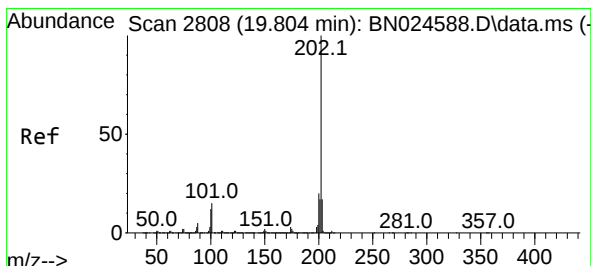
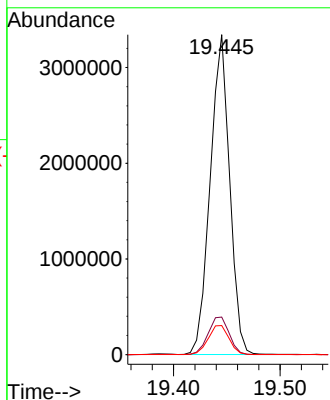
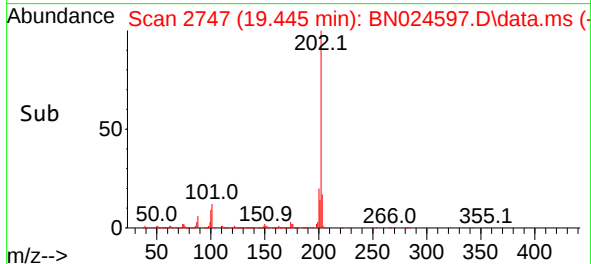
Instrument :
BNA_N
ClientSampleId :
SLCS705



Tgt Ion:202 Resp: 4240224
Ion Ratio Lower Upper
202 100
101 11.7 10.3 15.5
100 9.1 8.2 12.2

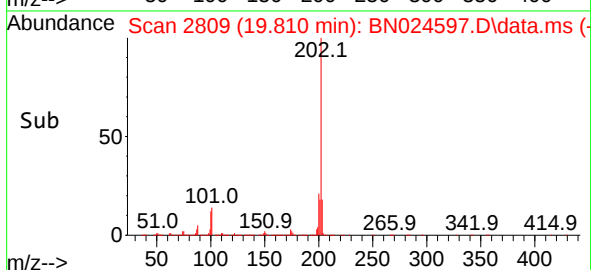
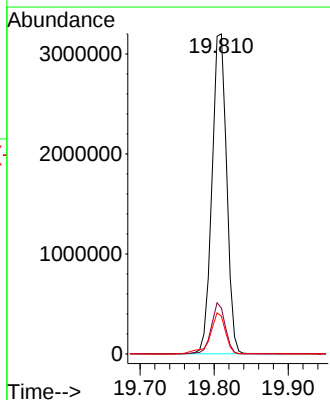
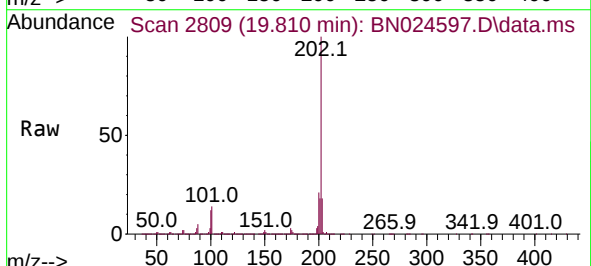
Manual Integrations
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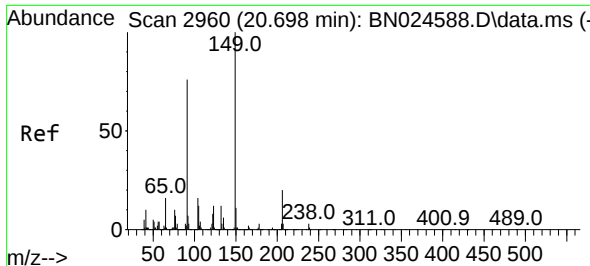
Reviewed By :Christian Giraldo 03/29/2023
Supervised By :Jagrut Upadhyay 03/29/2023



#82
Pyrene
Concen: 31.523 ng/u1
RT: 19.810 min Scan# 2809
Delta R.T. 0.006 min
Lab File: BN024597.D
Acq: 28 Mar 2023 22:26

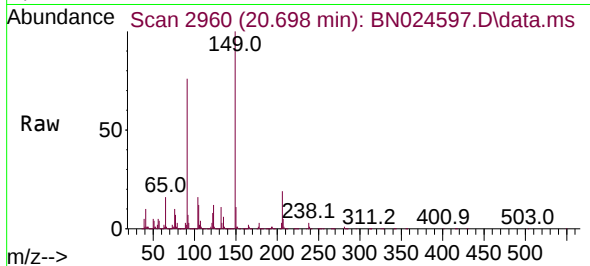
Tgt Ion:202 Resp: 4396727
Ion Ratio Lower Upper
202 100
101 14.3 12.5 18.7
100 11.8 10.1 15.1





#83
Butylbenzylphthalate
Concen: 34.142 ng/ul
RT: 20.698 min Scan# 2960
Delta R.T. 0.006 min
Lab File: BN024597.D
Acq: 28 Mar 2023 22:26

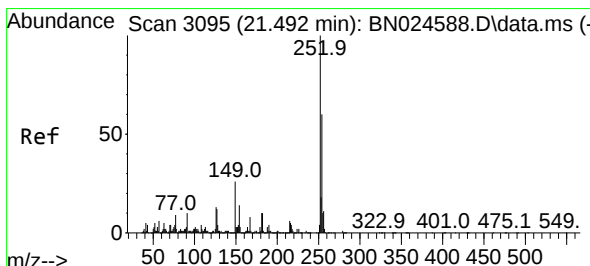
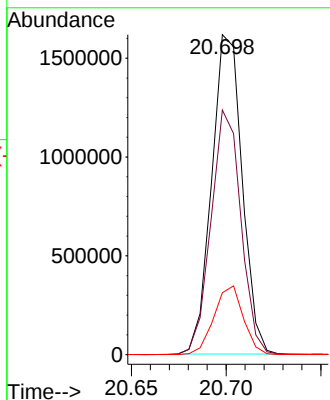
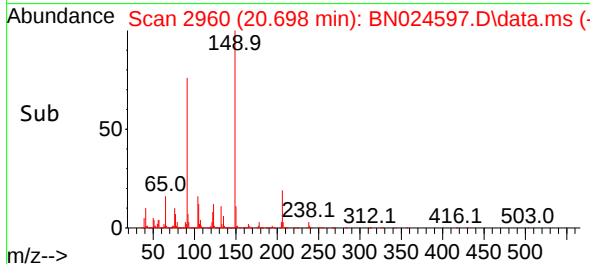
Instrument :
BNA_N
ClientSampleId :
SLCS705



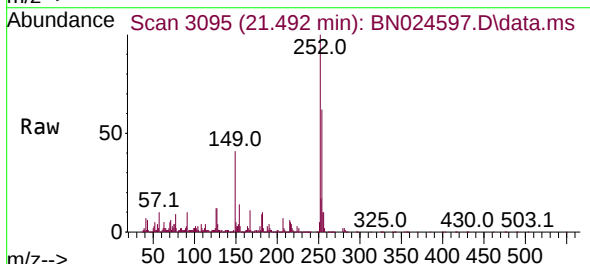
Tgt Ion:149 Resp: 1813223
Ion Ratio Lower Upper
149 100
91 76.4 59.7 89.5
206 19.3 15.4 23.2

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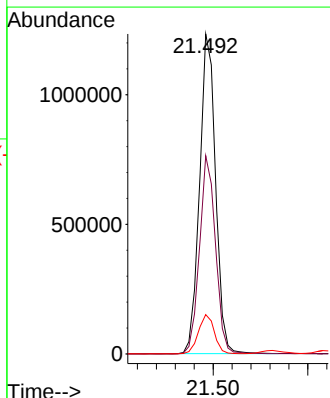
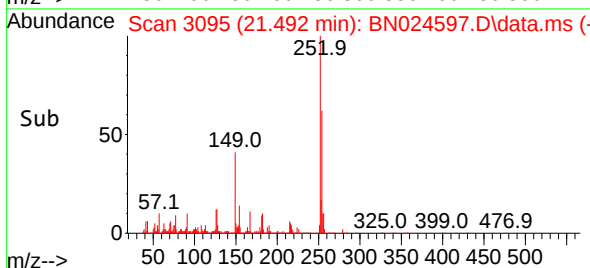
Reviewed By :Christian Giraldo 03/29/2023
Supervised By :Jagrut Upadhyay 03/29/2023

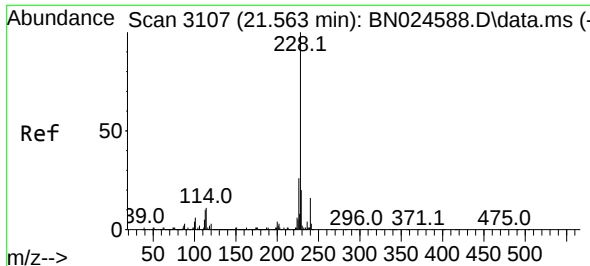


#84
3,3'-Dichlorobenzidine
Concen: 32.108 ng/ul
RT: 21.492 min Scan# 3095
Delta R.T. 0.006 min
Lab File: BN024597.D
Acq: 28 Mar 2023 22:26



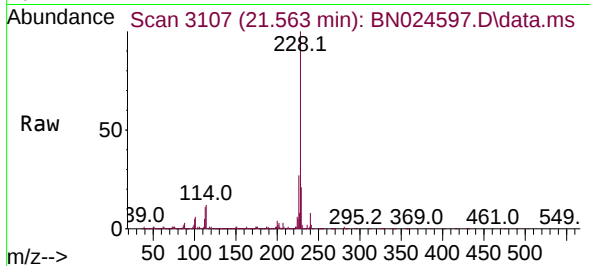
Tgt Ion:252 Resp: 1448244
Ion Ratio Lower Upper
252 100
254 61.9 50.0 75.0
126 12.3 9.8 14.8





#85
Benzo(a)anthracene
Concen: 31.271 ng/ul
RT: 21.563 min Scan# 3107
Delta R.T. 0.006 min
Lab File: BN024597.D
Acq: 28 Mar 2023 22:26

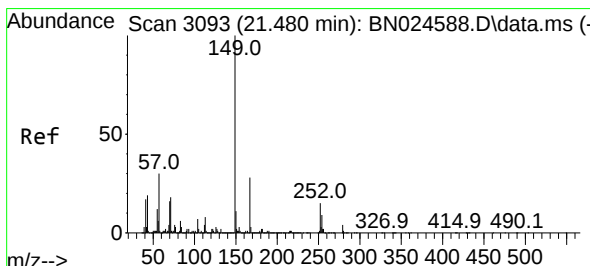
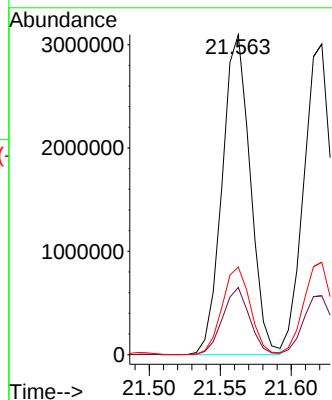
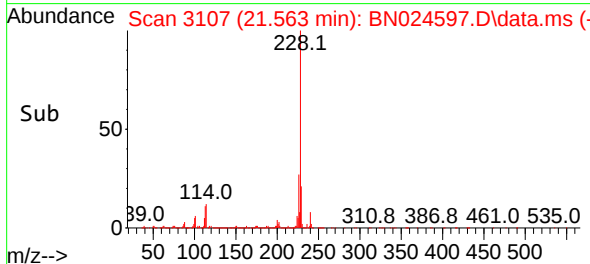
Instrument :
BNA_N
ClientSampleId :
SLCS705



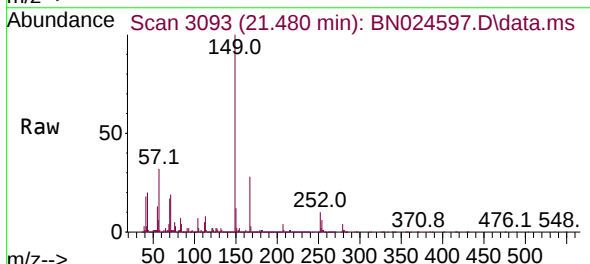
Tgt Ion:228 Resp: 4262418
Ion Ratio Lower Upper
228 100
229 21.0 15.8 23.8
226 27.4 22.7 34.1

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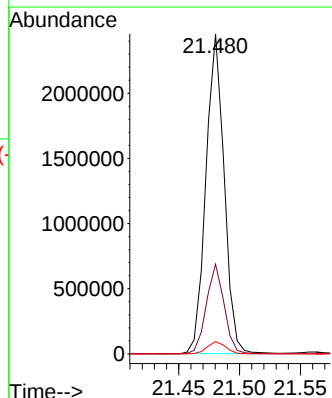
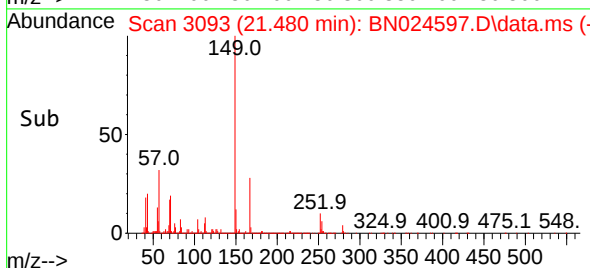
Reviewed By :Christian Giraldo 03/29/2023
Supervised By :Jagrut Upadhyay 03/29/2023

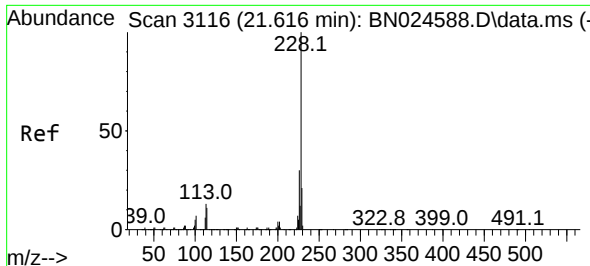


#86
Bis(2-ethylhexyl)phthalate
Concen: 34.565 ng/ul
RT: 21.480 min Scan# 3093
Delta R.T. 0.012 min
Lab File: BN024597.D
Acq: 28 Mar 2023 22:26



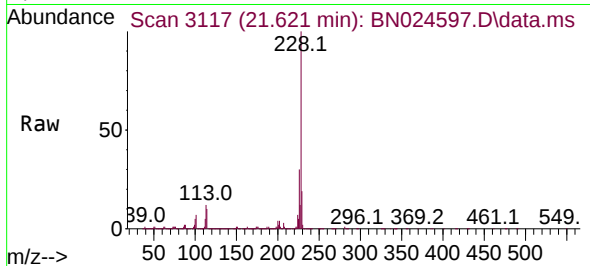
Tgt Ion:149 Resp: 2559417
Ion Ratio Lower Upper
149 100
167 28.0 21.6 32.4
279 3.8 2.7 4.1





#87
Chrysene
Concen: 31.842 ng/ul
RT: 21.621 min Scan# 3116
Delta R.T. 0.012 min
Lab File: BN024597.D
Acq: 28 Mar 2023 22:26

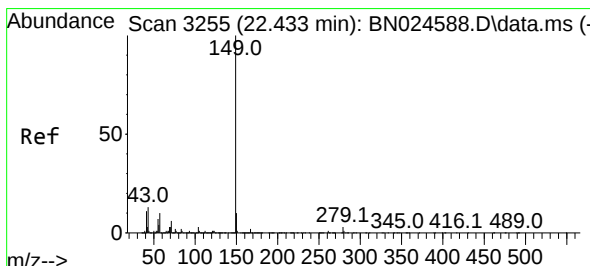
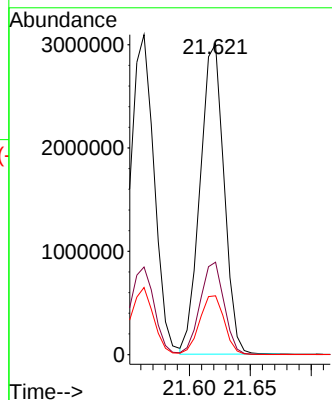
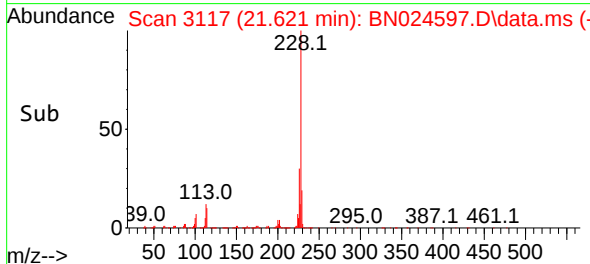
Instrument :
BNA_N
ClientSampleId :
SLCS705



Tgt Ion:228 Resp: 4106875
Ion Ratio Lower Upper
228 100
226 29.7 24.8 37.2
229 19.0 16.4 24.6

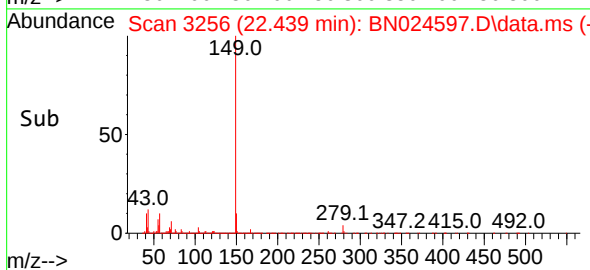
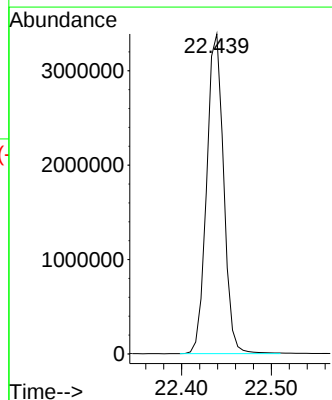
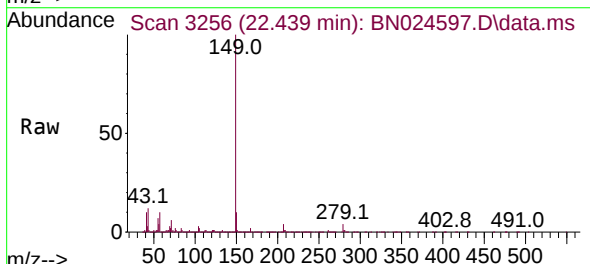
Manual Integrations
APPROVED

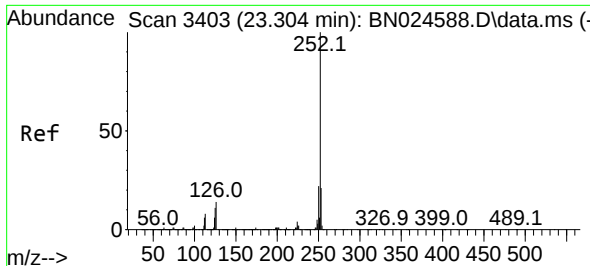
Reviewed By :Christian Giraldo 03/29/2023
Supervised By :Jagrut Upadhyay 03/29/2023



#89
Di-n-octyl phthalate
Concen: 34.667 ng/ul
RT: 22.439 min Scan# 3256
Delta R.T. 0.018 min
Lab File: BN024597.D
Acq: 28 Mar 2023 22:26

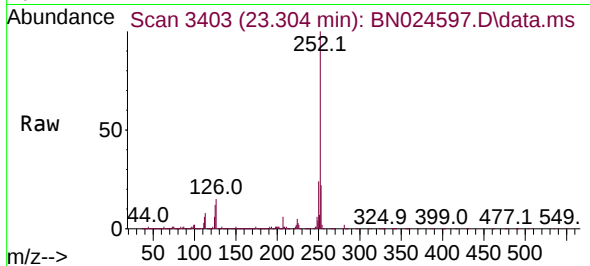
Tgt Ion:149 Resp: 4461906





#90
Benzo(b)fluoranthene
Concen: 31.777 ng/ul
RT: 23.304 min Scan# 3403
Delta R.T. 0.018 min
Lab File: BN024597.D
Acq: 28 Mar 2023 22:26

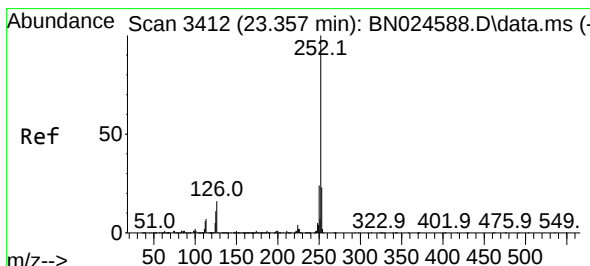
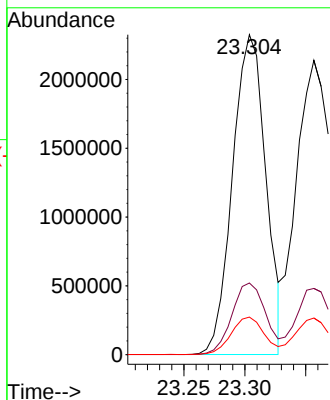
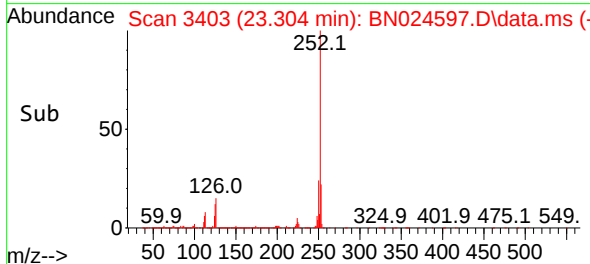
Instrument :
BNA_N
ClientSampleId :
SLCS705



Tgt Ion:252 Resp: 4421025
Ion Ratio Lower Upper
252 100
253 22.4 15.8 23.8
125 11.8 8.6 13.0

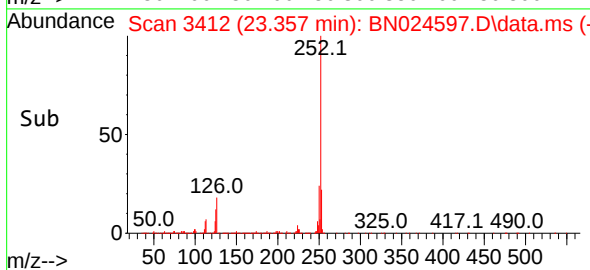
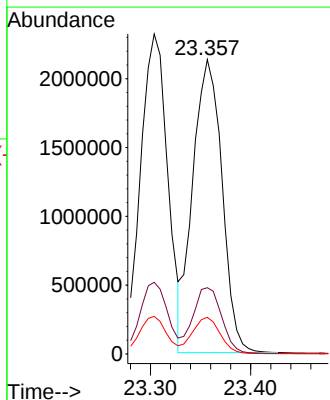
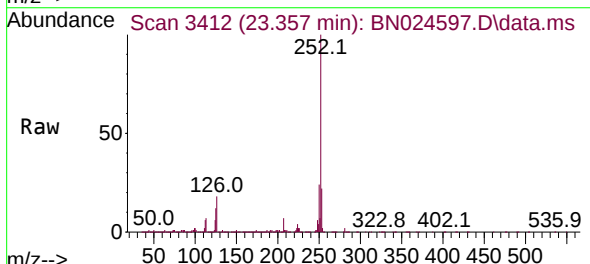
Manual Integrations
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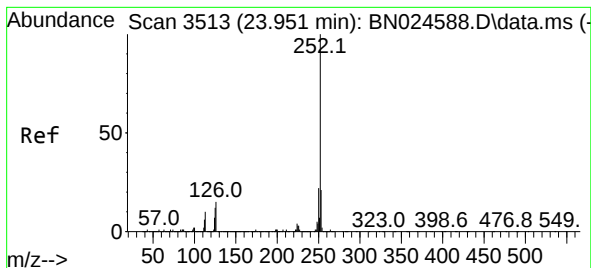
Reviewed By :Christian Giraldo 03/29/2023
Supervised By :Jagrut Upadhyay 03/29/2023



#91
Benzo(k)fluoranthene
Concen: 32.476 ng/ul
RT: 23.357 min Scan# 3412
Delta R.T. 0.018 min
Lab File: BN024597.D
Acq: 28 Mar 2023 22:26

Tgt Ion:252 Resp: 4313368
Ion Ratio Lower Upper
252 100
253 22.5 17.5 26.3
125 12.4 9.2 13.8





#93

Benzo(a)pyrene

Concen: 33.350 ng/ul

RT: 23.957 min Scan# 3513

Delta R.T. 0.018 min

Lab File: BN024597.D

Acq: 28 Mar 2023 22:26

Instrument :

BN024597.D

ClientSampleId :

SLCS705

Tgt Ion:252 Resp: 4062958

Ion Ratio Lower Upper

252 100

253 21.5 18.2 27.4

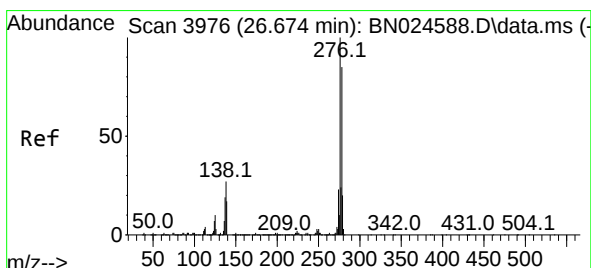
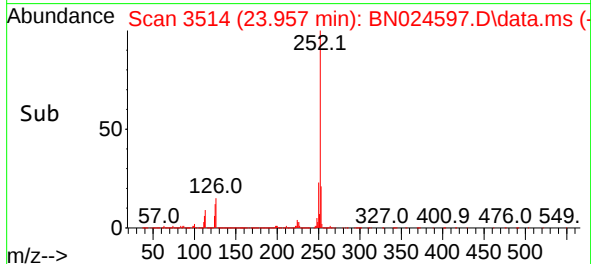
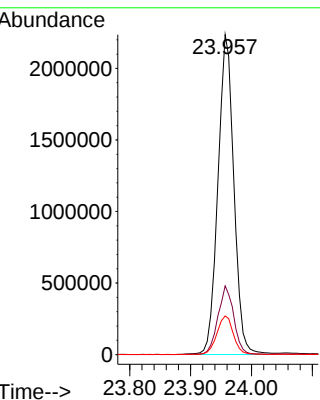
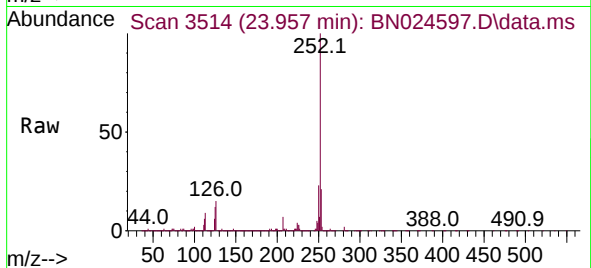
125 12.1 10.2 15.4

Manual Integrations

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Reviewed By :Christian Giraldo 03/29/2023

Supervised By :Jagrut Upadhyay 03/29/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 33.250 ng/ul m

RT: 26.680 min Scan# 3977

Delta R.T. 0.053 min

Lab File: BN024597.D

Acq: 28 Mar 2023 22:26

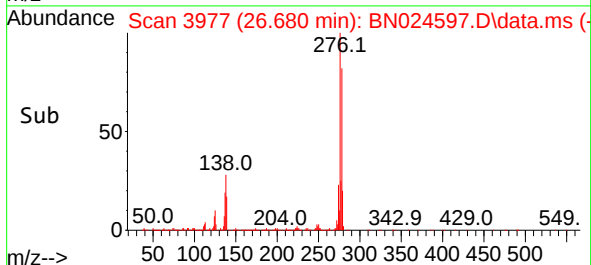
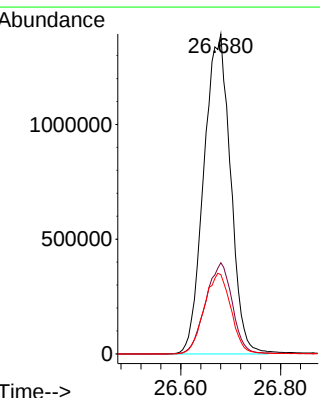
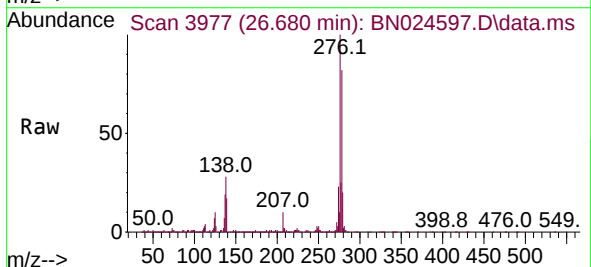
Tgt Ion:276 Resp: 5162096

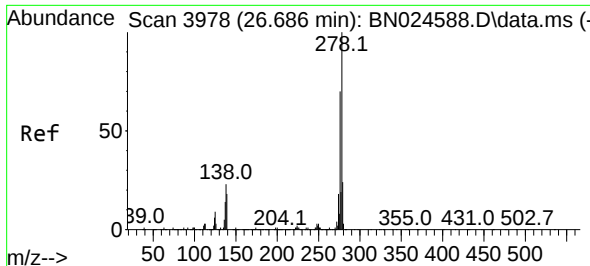
Ion Ratio Lower Upper

276 100

138 28.5 22.2 33.2

277 24.8 20.3 30.5





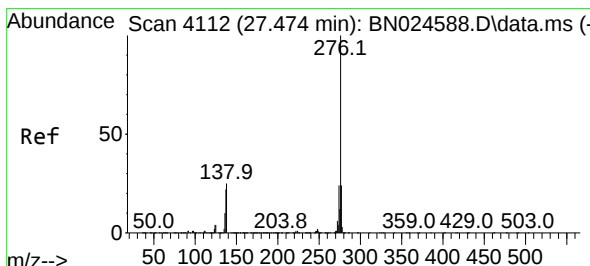
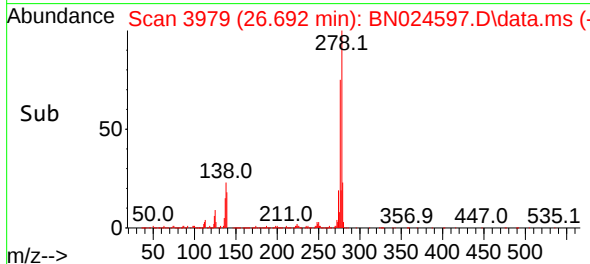
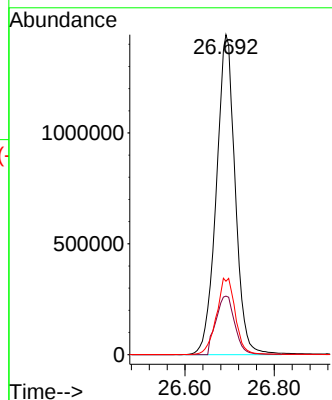
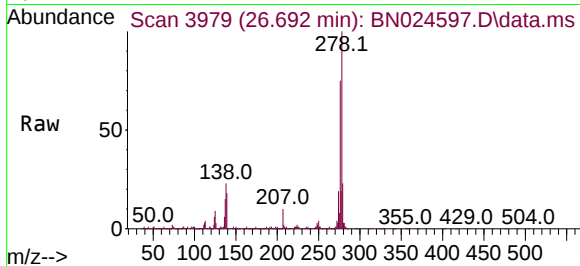
#95
Dibenzo(a,h)anthracene
Concen: 32.820 ng/ul m
RT: 26.692 min Scan# 3978
Delta R.T. 0.047 min
Lab File: BN024597.D
Acq: 28 Mar 2023 22:26

Instrument :
BNA_N
ClientSampleId :
SLCS705

Tgt Ion:278 Resp: 4225728
Ion Ratio Lower Upper
278 100
139 18.3 14.2 21.4
279 22.9 19.6 29.4

Manual Integrations
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Reviewed By :Christian Giraldo 03/29/2023
Supervised By :Jagrut Upadhyay 03/29/2023



#96
Benzo(g,h,i)perylene
Concen: 32.506 ng/ul m
RT: 27.480 min Scan# 4113
Delta R.T. 0.059 min
Lab File: BN024597.D
Acq: 28 Mar 2023 22:26

Tgt Ion:276 Resp: 4193090
Ion Ratio Lower Upper
276 100
138 24.6 19.5 29.3
277 23.8 18.4 27.6

