

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111224\
 Data File : BP023079.D
 Acq On : 13 Nov 2024 13:29
 Operator : RC/JU
 Sample : PB164832BS
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :

BNA_P

ClientSampleId :

SLCS832

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/14/2024

Supervised By :mohammad ahmed 11/14/2024

Quant Time: Nov 14 01:14:24 2024

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Wed Nov 13 04:49:01 2024

Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.581	152	90328	20.000	ng/u1	0.00
20) Naphthalene-d8	10.328	136	364634	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.198	164	288957	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.004	188	721715	20.000	ng/u1	-0.01
79) Chrysene-d12	21.439	240	843469	20.000	ng/u1	0.00
88) Perylene-d12	24.657	264	974865	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.140	96	13030	6.934	ng/uL	0.00
4) Pyridine-d5	3.546	84	170018	30.452	ng/u1	0.00
7) Phenol-d5	6.781	99	227161	34.015	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.928	67	128769	32.819	ng/u1	0.00
11) 2-Chlorophenol-d4	7.128	132	164275	33.588	ng/u1	0.00
15) 4-Methylphenol-d8	8.293	113	178820	32.539	ng/u1	0.00
21) Nitrobenzene-d5	8.722	128	81860	32.248	ng/u1	0.00
24) 2-Nitrophenol-d4	9.434	143	99395	32.843	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.975	165	210061	33.145	ng/u1	0.00
31) 4-Chloroaniline-d4	10.475	131	212061	28.047	ng/u1	0.00
46) Dimethylphthalate-d6	13.604	166	681625	32.730	ng/u1	0.00
49) Acenaphthylene-d8	13.886	160	724330	33.333	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.439	143	100673	32.166	ng/u1	-0.01
60) Fluorene-d10	15.210	176	593760	32.519	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.357	200	144522	33.428	ng/u1	0.00
73) Anthracene-d10	17.110	188	1004323	32.866	ng/u1	0.00
81) Pyrene-d10	19.486	212	1300955	33.486	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.439	264	1641101	35.341	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.169	88	25285	11.645	ng/uL	92
5) Pyridine	3.563	79	168291	30.014	ng/u1	97
6) Benzaldehyde	6.752	77	88648	23.067	ng/u1	92
8) Phenol	6.810	94	225732	32.369	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.022	93	168439	32.142	ng/u1	96
12) 2-Chlorophenol	7.157	128	163238	32.147	ng/u1	97
13) 2-Methylphenol	8.028	108	165413	31.776	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.087	45	189987	32.025	ng/u1	96
16) Acetophenone	8.393	105	282242	30.563	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.375	70	147022	31.885	ng/u1	98
18) 4-Methylphenol	8.351	108	180418	31.379	ng/u1	97
19) Hexachloroethane	8.628	117	75389	30.698	ng/u1	99
22) Nitrobenzene	8.763	77	228046	31.308	ng/u1	99
23) Isophorone	9.281	82	410437	31.513	ng/u1	97
25) 2-Nitrophenol	9.463	139	100037	31.318	ng/u1	90
26) 2,4-Dimethylphenol	9.534	107	178125	25.824	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.751	93	231903	32.361	ng/u1	96
29) 2,4-Dichlorophenol	9.998	162	201360	32.076	ng/u1	98
30) Naphthalene	10.375	128	537773	30.357	ng/u1	100
32) 4-Chloroaniline	10.498	127	163266	22.288	ng/u1	100
33) Hexachlorobutadiene	10.657	225	160936	28.333	ng/u1	99
34) Caprolactam	11.287	113	58016m	31.071	ng/u1	
35) 4-Chloro-3-methylphenol	11.640	107	219871	32.557	ng/u1	99
36) 2-Methylnaphthalene	11.992	142	404145	30.219	ng/u1	100

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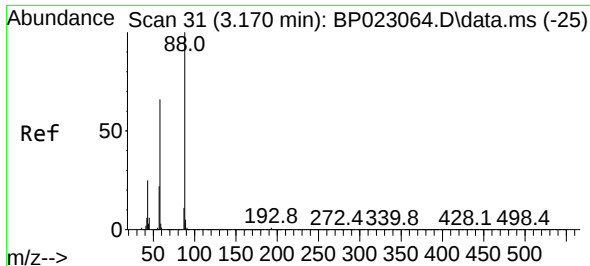
Quant Title : SVOA CALIBRATION

QLast Update : Wed Nov 13 04:49:01 2024

Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.210	142	408512	29.880	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.363	216	300763	30.831	ng/ul	97
40) Hexachlorocyclopentadiene	12.334	237	131648	25.693	ng/ul	96
41) 2,4,6-Trichlorophenol	12.610	196	184150	31.001	ng/ul	93
42) 2,4,5-Trichlorophenol	12.704	196	199754	31.192	ng/ul	98
43) 1,1'-Biphenyl	13.004	154	591864	31.966	ng/ul	99
44) 2-Chloronaphthalene	13.045	162	489025	32.310	ng/ul	99
45) 2-Nitroaniline	13.281	65	146040	34.363	ng/ul#	87
47) Dimethylphthalate	13.645	163	654305	31.857	ng/ul	99
48) 2,6-Dinitrotoluene	13.781	165	136675	34.210	ng/ul	99
50) Acenaphthylene	13.916	152	734871	33.455	ng/ul	99
51) 3-Nitroaniline	14.122	138	116830	33.952	ng/ul	94
52) Acenaphthene	14.263	153	505327	31.688	ng/ul	97
53) 2,4-Dinitrophenol	14.345	184	85354	30.110	ng/ul	91
55) 4-Nitrophenol	14.463	109	112900	30.833	ng/ul	96
56) Dibenzofuran	14.610	168	765313	31.061	ng/ul	99
57) 2,4-Dinitrotoluene	14.598	165	213875	33.589	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	14.851	232	180529	28.840	ng/ul	97
59) Diethylphthalate	15.039	149	654604	32.226	ng/ul	99
61) Fluorene	15.275	166	632510	31.365	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.263	204	364402	30.689	ng/ul	99
63) 4-Nitroaniline	15.316	138	126484	39.502	ng/ul	89
66) 4,6-Dinitro-2-methylph...	15.375	198	148959	32.253	ng/ul#	95
67) N-Nitrosodiphenylamine	15.480	169	548621	32.897	ng/ul	99
68) 4-Bromophenyl-phenylether	16.169	248	259636	31.769	ng/ul	97
69) Hexachlorobenzene	16.292	284	319439	31.048	ng/ul	98
70) Atrazine	16.463	200	101419	12.581	ng/ul	97
71) Pentachlorophenol	16.663	266	164914	25.818	ng/ul	97
72) Phenanthrene	17.051	178	1115109	32.725	ng/ul	99
74) Anthracene	17.145	178	1104581	32.241	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	12.975	216	305033	32.012	ng/uL	99
76) Pentachlorobenzene	14.522	250	337531	31.022	ng/uL	98
77) Carbazole	17.433	167	986575	33.006	ng/ul	99
78) Di-n-butylphthalate	18.010	149	1110591	33.482	ng/ul	100
80) Fluoranthene	19.133	202	1488942	33.266	ng/ul	100
82) Pyrene	19.516	202	1544922	32.130	ng/ul	99
83) Butylbenzylphthalate	20.474	149	537977	33.983	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.345	252	597537	31.560	ng/ul	98
85) Benzo(a)anthracene	21.421	228	1699095	32.990	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.345	149	757015	33.650	ng/ul	99
87) Chrysene	21.486	228	1545138	31.884	ng/ul	99
89) Di-n-octyl phthalate	22.568	149	1301208	32.900	ng/ul	100
90) Benzo(b)fluoranthene	23.633	252	1869734	34.458	ng/ul	99
91) Benzo(k)fluoranthene	23.704	252	1777908	33.284	ng/ul#	99
93) Benzo(a)pyrene	24.509	252	1631987	33.272	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.297	276	2171480	31.775	ng/ul	98
95) Dibenzo(a,h)anthracene	28.350	278	1756798	31.661	ng/ul	99
96) Benzo(g,h,i)perylene	29.415	276	1675292	32.275	ng/ul	98

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



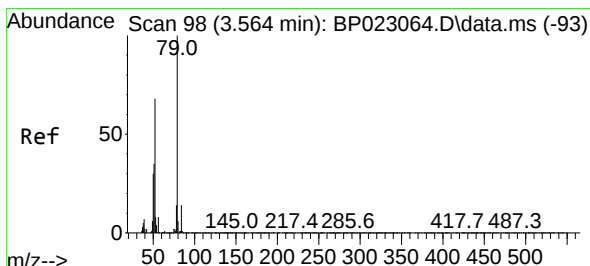
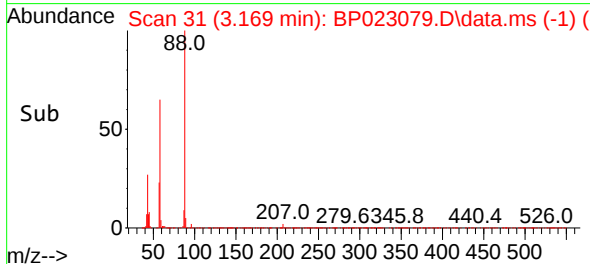
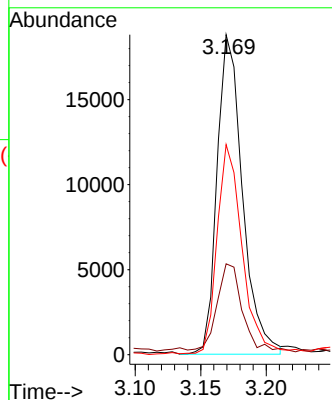
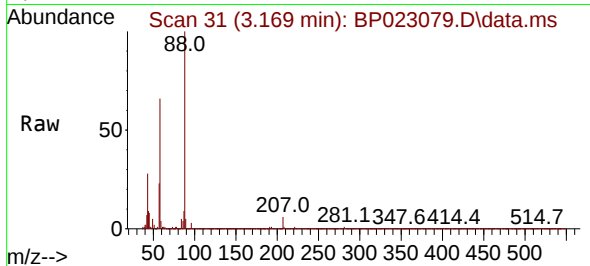
#2
1,4-Dioxane
Concen: 11.645 ng/uL
RT: 3.169 min Scan# 31
Delta R.T. -0.000 min
Lab File: BP023079.D
Acq: 13 Nov 2024 13:29

Instrument :
BNA_P
ClientSampleId :
SLCS832

Tgt Ion: 88	Resp: 2528
Ion Ratio	Lower Upper
88 100	
43 28.4	24.2 36.4
58 65.7	59.2 88.8

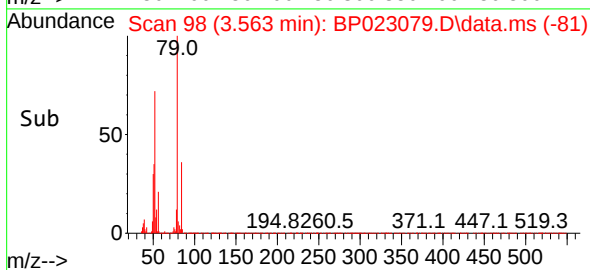
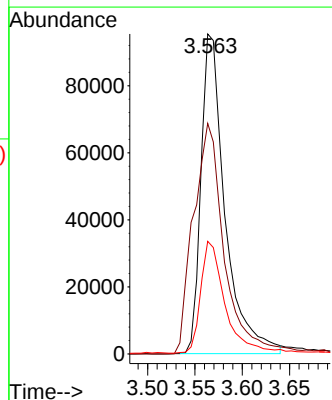
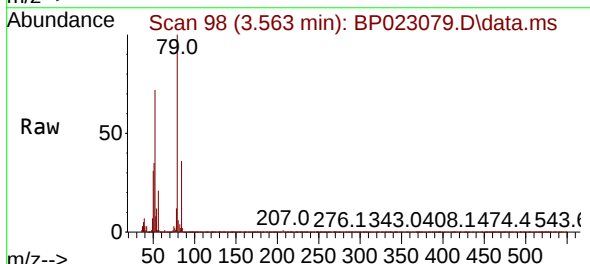
Manual Integrations
APPROVED

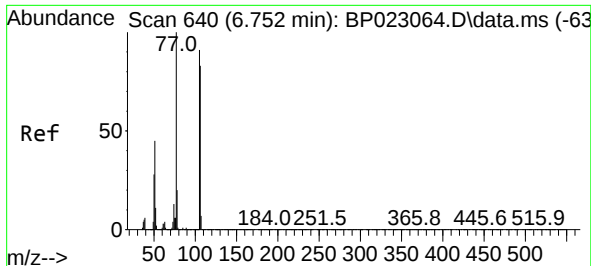
Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024



#5
Pyridine
Concen: 30.014 ng/uL
RT: 3.563 min Scan# 98
Delta R.T. -0.000 min
Lab File: BP023079.D
Acq: 13 Nov 2024 13:29

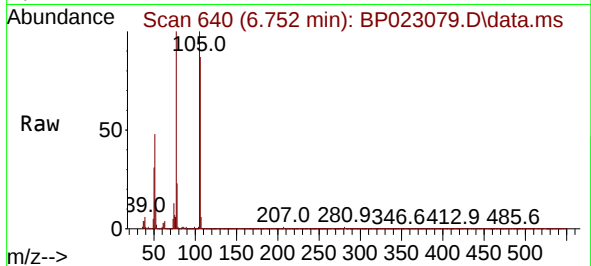
Tgt Ion: 79	Resp: 168291
Ion Ratio	Lower Upper
79 100	
52 72.1	59.5 89.3
51 35.2	30.4 45.6





#6
Benzaldehyde
Concen: 23.067 ng/ul
RT: 6.752 min Scan# 640
Delta R.T. -0.000 min
Lab File: BP023079.D
Acq: 13 Nov 2024 13:29

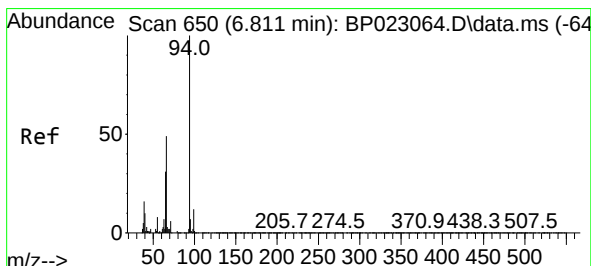
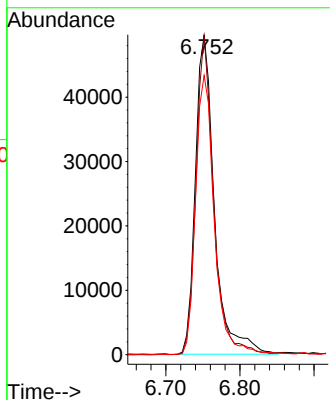
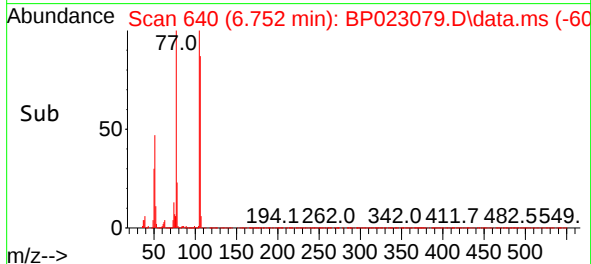
Instrument :
BNA_P
ClientSampleId :
SLCS832



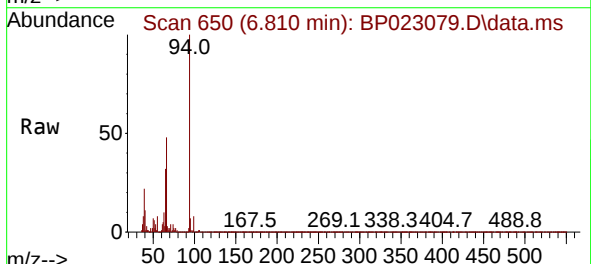
Tgt Ion: 77 Resp: 88648
Ion Ratio Lower Upper
77 100
105 100.4 72.5 108.7
106 87.6 65.5 98.3

Manual Integrations
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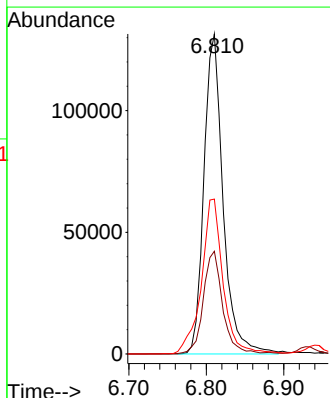
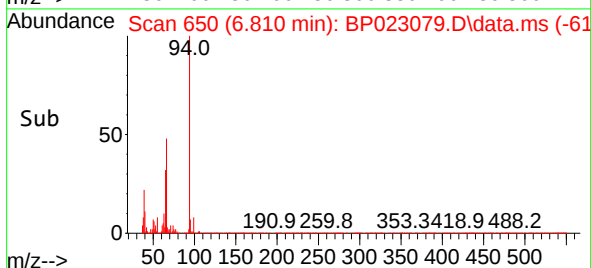
Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024

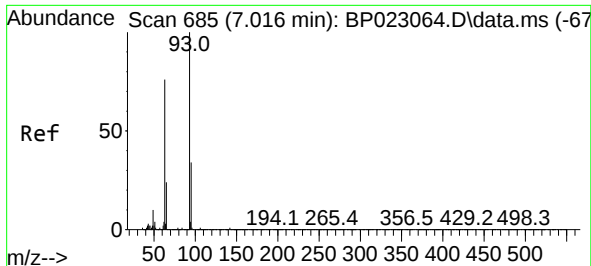


#8
Phenol
Concen: 32.369 ng/ul
RT: 6.810 min Scan# 650
Delta R.T. -0.000 min
Lab File: BP023079.D
Acq: 13 Nov 2024 13:29



Tgt Ion: 94 Resp: 225732
Ion Ratio Lower Upper
94 100
65 32.1 26.2 39.4
66 48.4 40.2 60.4





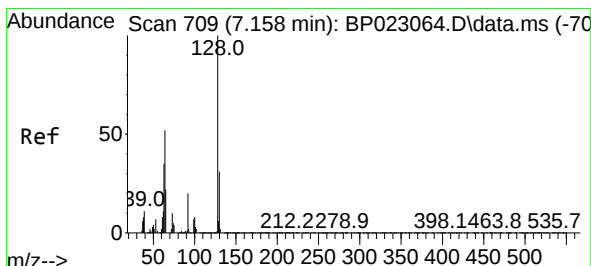
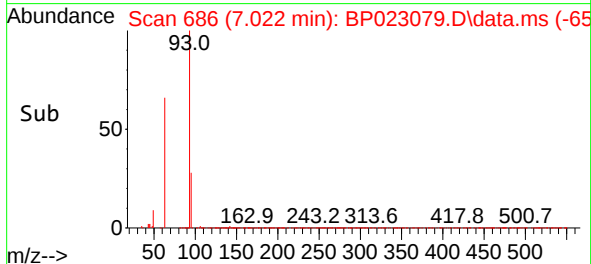
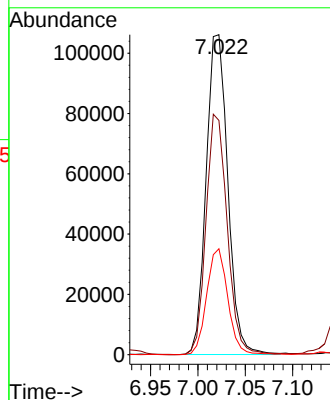
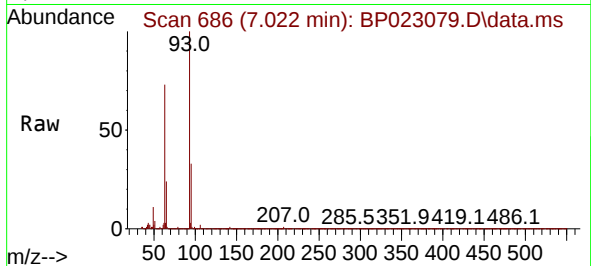
#10
Bis(2-Chloroethyl)ether
Concen: 32.142 ng/ul
RT: 7.022 min Scan# 685
Delta R.T. 0.006 min
Lab File: BP023079.D
Acq: 13 Nov 2024 13:29

Instrument :
BNA_P
ClientSampleId :
SLCS832

Tgt Ion: 93 Resp: 168439
Ion Ratio Lower Upper
93 100
63 73.2 60.6 91.0
95 33.1 29.0 43.4

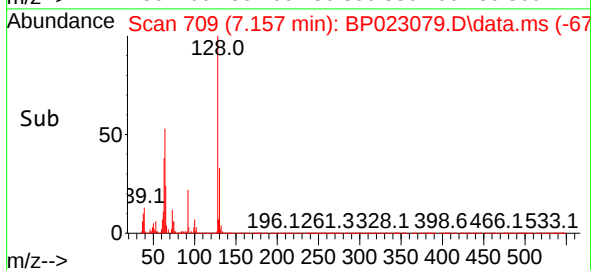
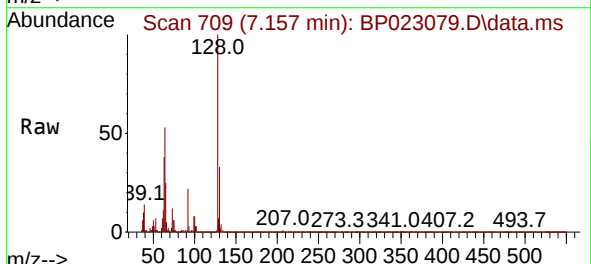
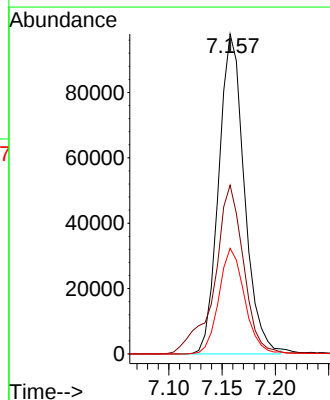
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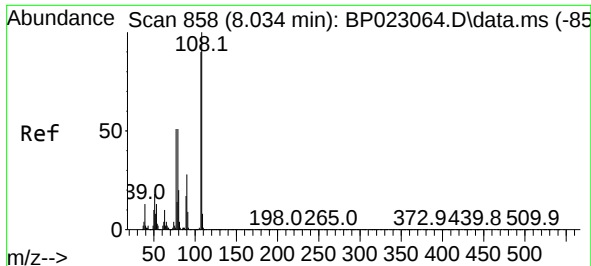
Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024



#12
2-Chlorophenol
Concen: 32.147 ng/ul
RT: 7.157 min Scan# 709
Delta R.T. -0.000 min
Lab File: BP023079.D
Acq: 13 Nov 2024 13:29

Tgt Ion:128 Resp: 163238
Ion Ratio Lower Upper
128 100
64 52.8 39.0 58.6
130 33.0 26.4 39.6





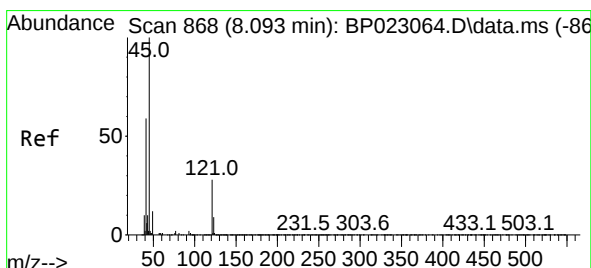
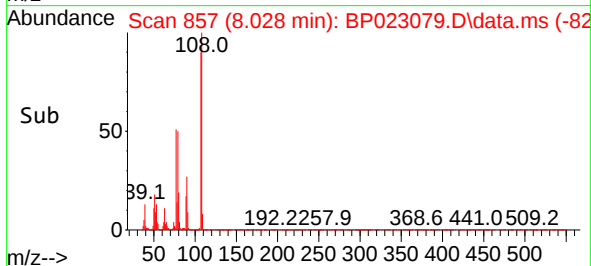
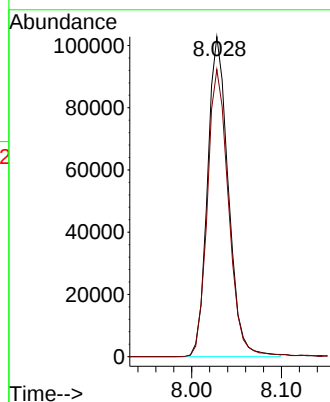
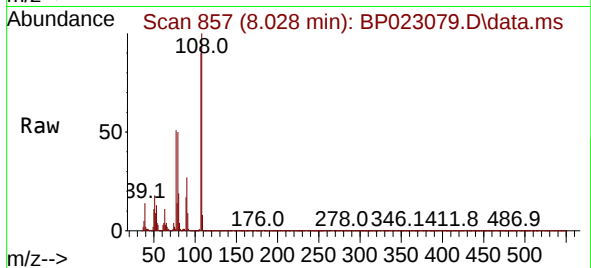
#13
2-Methylphenol
Concen: 31.776 ng/ul
RT: 8.028 min Scan# 80
Delta R.T. -0.006 min
Lab File: BP023079.D
Acq: 13 Nov 2024 13:29

Instrument :
BNA_P
ClientSampleId :
SLCS832

Tgt Ion:108 Resp: 16541
Ion Ratio Lower Upper
108 100
107 89.8 73.3 109.9

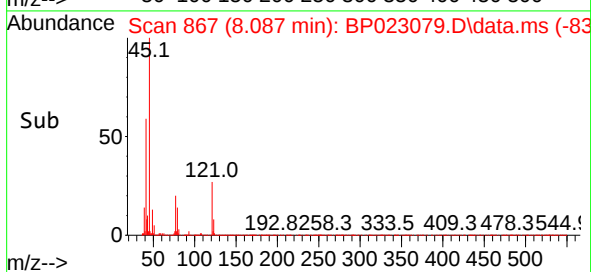
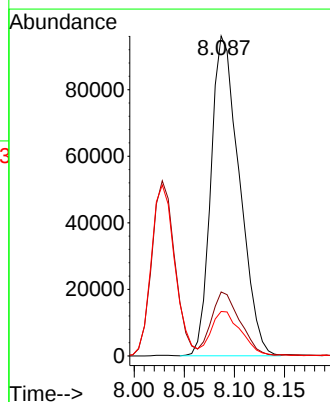
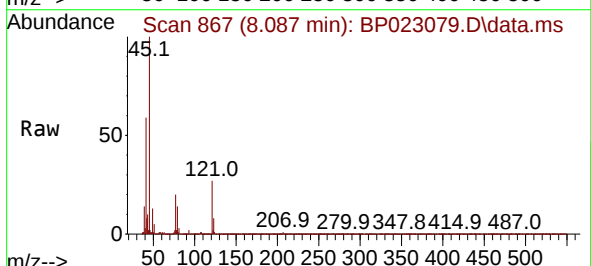
Manual Integrations
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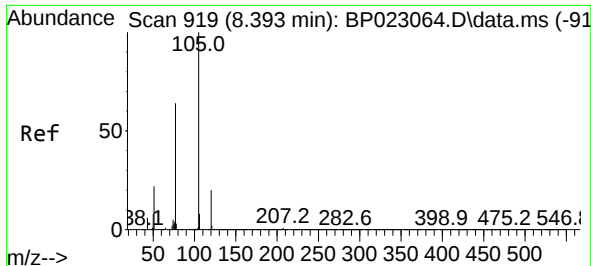
Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 32.025 ng/ul
RT: 8.087 min Scan# 867
Delta R.T. -0.006 min
Lab File: BP023079.D
Acq: 13 Nov 2024 13:29

Tgt Ion: 45 Resp: 189987
Ion Ratio Lower Upper
45 100
77 20.0 18.2 27.2
79 13.9 11.7 17.5





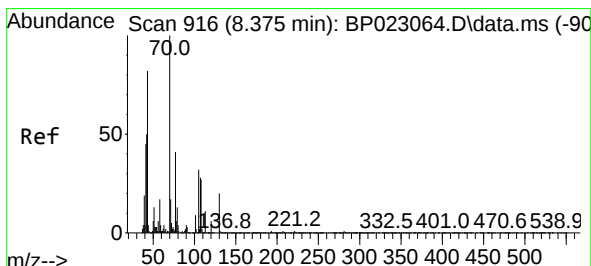
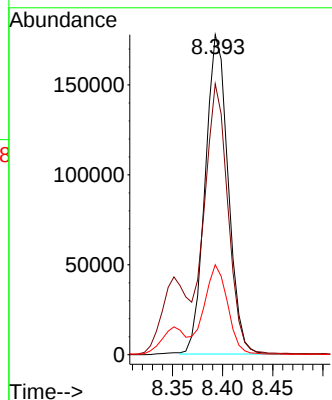
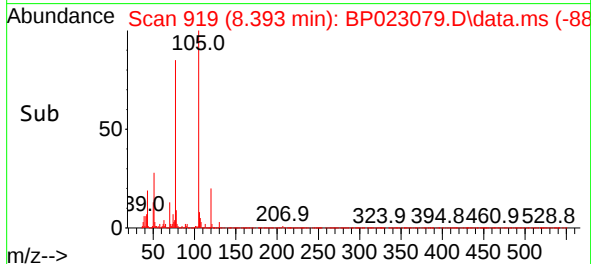
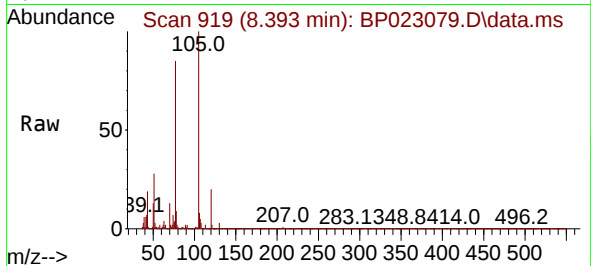
#16
Acetophenone
Concen: 30.563 ng/ul
RT: 8.393 min Scan# 919
Delta R.T. -0.000 min
Lab File: BP023079.D
Acq: 13 Nov 2024 13:29

Instrument :
BNA_P
ClientSampleId :
SLCS832

Tgt Ion:105 Resp: 28224
Ion Ratio Lower Upper
105 100
77 84.6 69.4 104.0
51 28.1 23.2 34.8

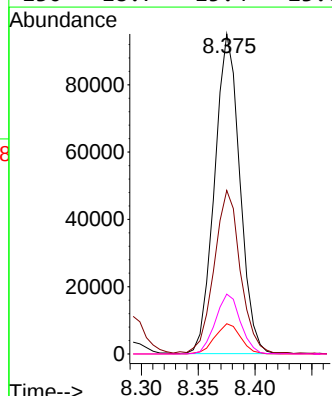
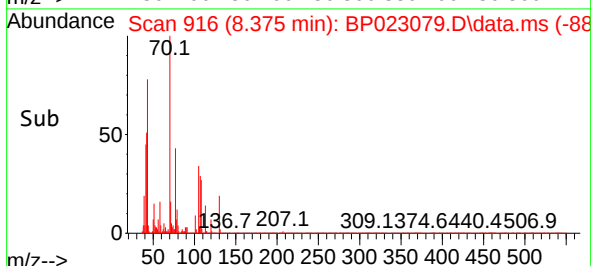
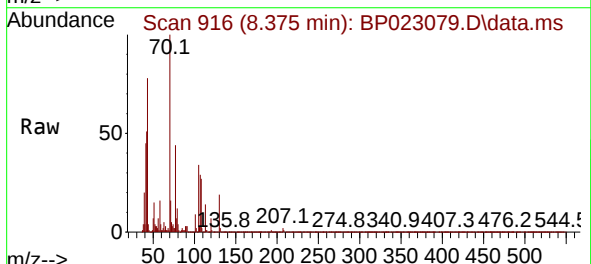
Manual Integrations
APPROVED

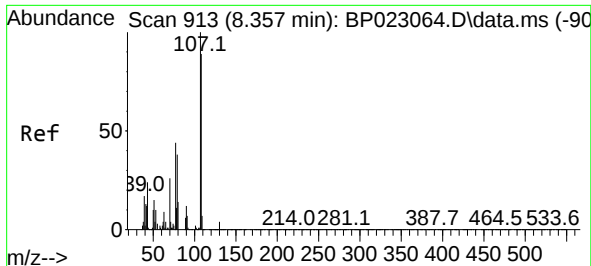
Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024



#17
N-Nitroso-di-n-propylamine
Concen: 31.885 ng/ul
RT: 8.375 min Scan# 916
Delta R.T. -0.000 min
Lab File: BP023079.D
Acq: 13 Nov 2024 13:29

Tgt Ion: 70 Resp: 147022
Ion Ratio Lower Upper
70 100
42 51.1 42.3 63.5
101 9.5 7.4 11.2
130 18.7 15.4 23.0





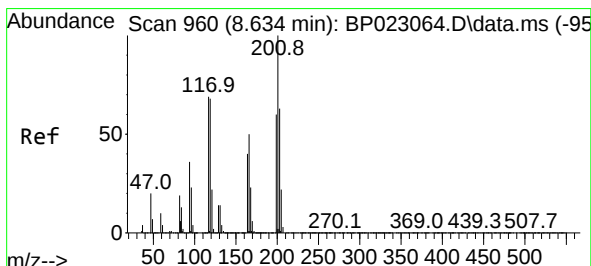
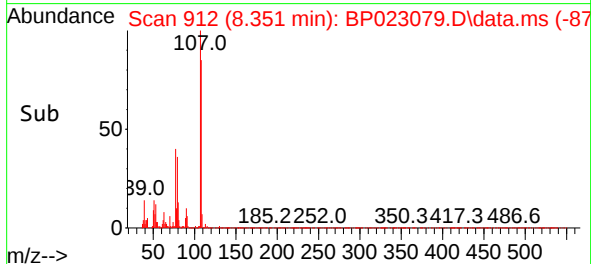
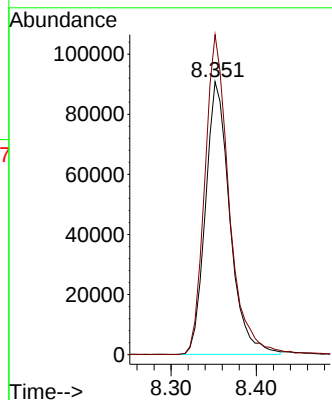
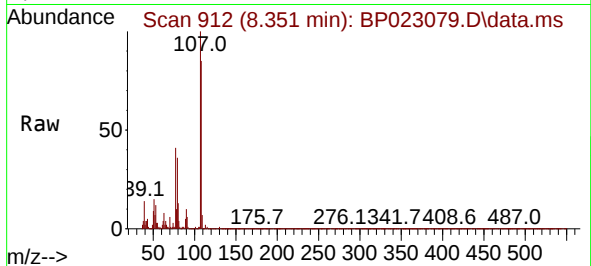
#18
4-Methylphenol
Concen: 31.379 ng/ul
RT: 8.351 min Scan# 913
Delta R.T. -0.006 min
Lab File: BP023079.D
Acq: 13 Nov 2024 13:29

Instrument :
BNA_P
ClientSampleId :
SLCS832

Tgt Ion:108 Resp: 180418
Ion Ratio Lower Upper
108 100
107 117.2 91.5 137.3

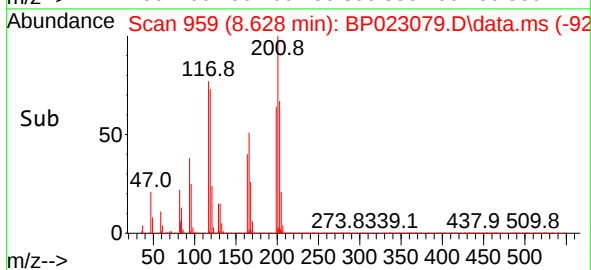
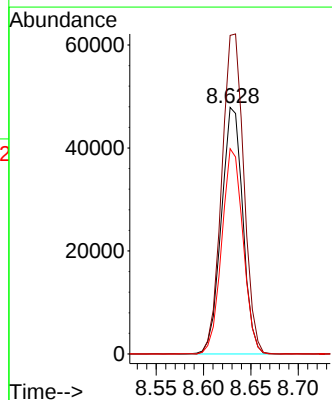
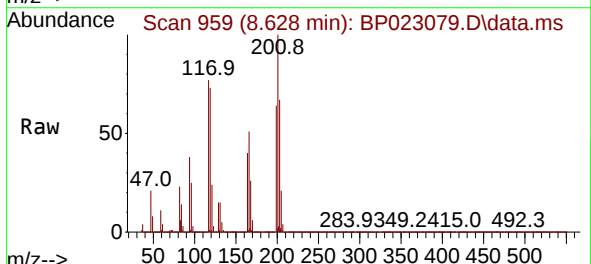
Manual Integrations
APPROVED

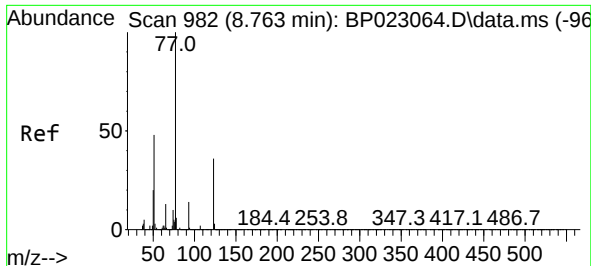
Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024



#19
Hexachloroethane
Concen: 30.698 ng/ul
RT: 8.628 min Scan# 959
Delta R.T. -0.006 min
Lab File: BP023079.D
Acq: 13 Nov 2024 13:29

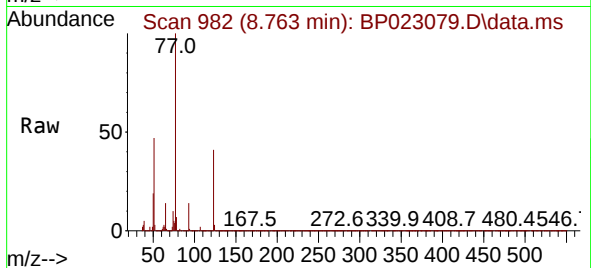
Tgt Ion:117 Resp: 75389
Ion Ratio Lower Upper
117 100
201 129.2 105.0 157.6
199 83.2 65.9 98.9





#22
Nitrobenzene
Concen: 31.308 ng/ul
RT: 8.763 min Scan# 91
Delta R.T. -0.000 min
Lab File: BP023079.D
Acq: 13 Nov 2024 13:29

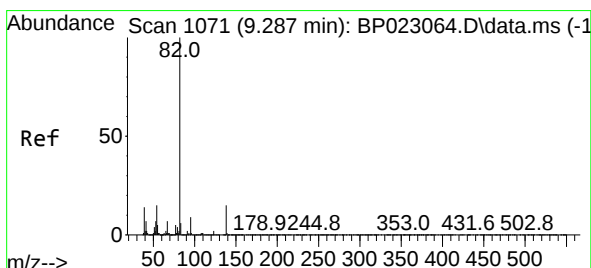
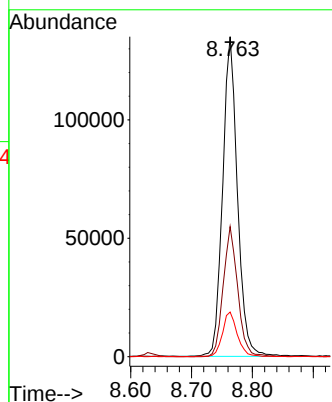
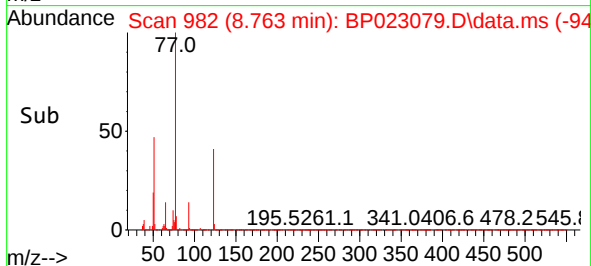
Instrument :
BNA_P
ClientSampleId :
SLCS832



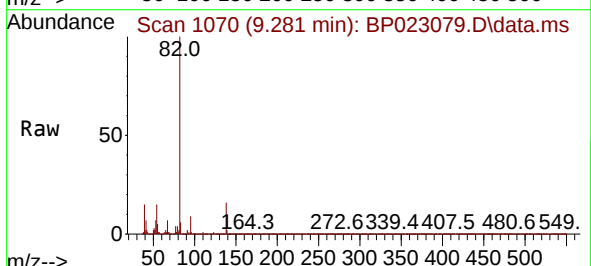
Tgt Ion: 77 Resp: 228040
Ion Ratio Lower Upper
77 100
123 40.6 32.2 48.4
65 13.9 10.9 16.3

Manual Integrations
APPROVED

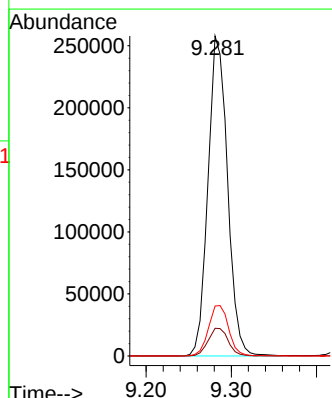
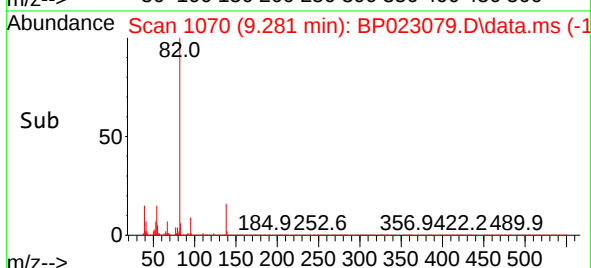
Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024

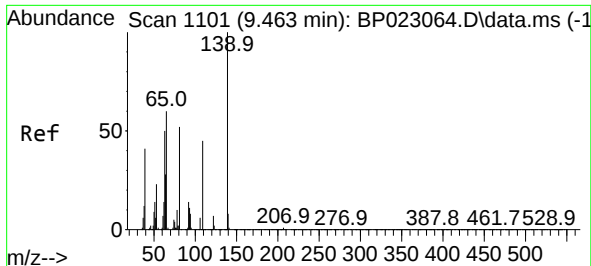


#23
Isophorone
Concen: 31.513 ng/ul
RT: 9.281 min Scan# 1070
Delta R.T. -0.006 min
Lab File: BP023079.D
Acq: 13 Nov 2024 13:29



Tgt Ion: 82 Resp: 410437
Ion Ratio Lower Upper
82 100
95 8.7 7.6 11.4
138 15.6 13.4 20.2





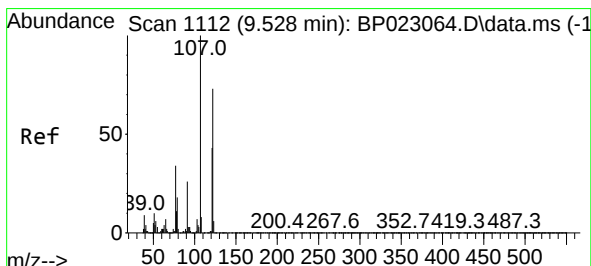
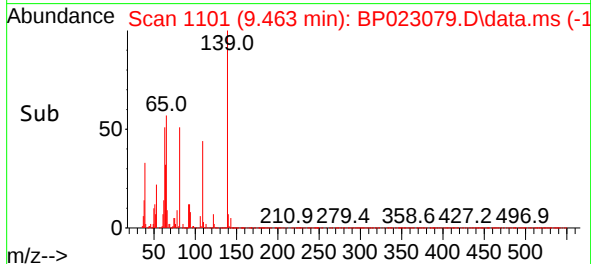
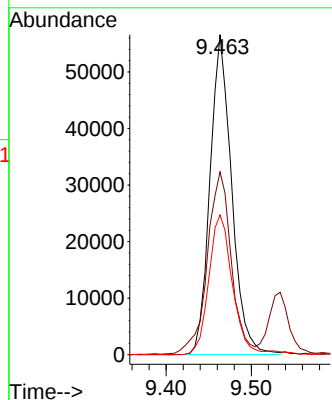
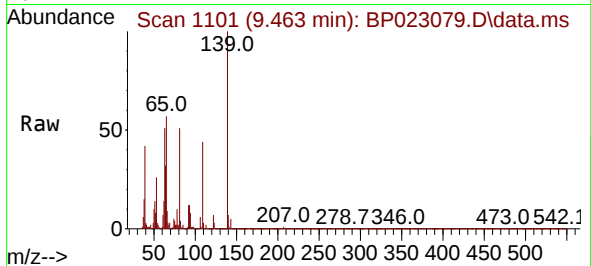
#25
2-Nitrophenol
Concen: 31.318 ng/ul
RT: 9.463 min Scan# 1101
Delta R.T. -0.000 min
Lab File: BP023079.D
Acq: 13 Nov 2024 13:29

Instrument :
BNA_P
ClientSampleId :
SLCS832

Tgt Ion:139 Resp: 10003
Ion Ratio Lower Upper
139 100
65 57.1 52.8 79.2
109 43.7 38.9 58.3

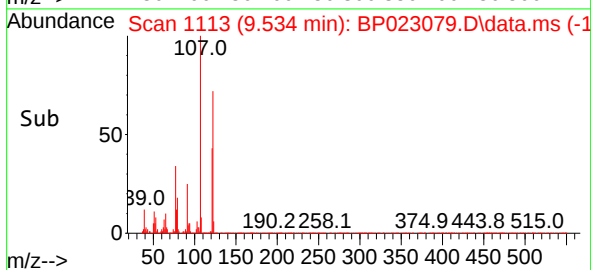
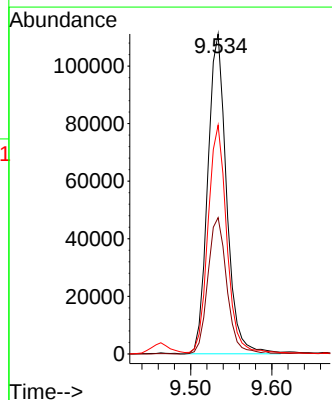
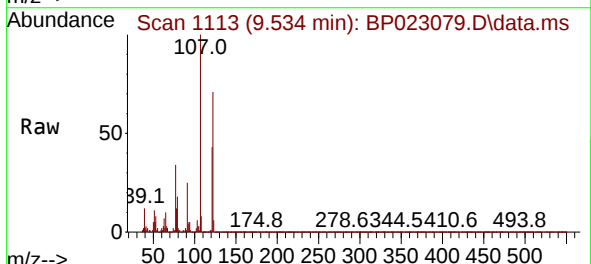
Manual Integrations
APPROVED

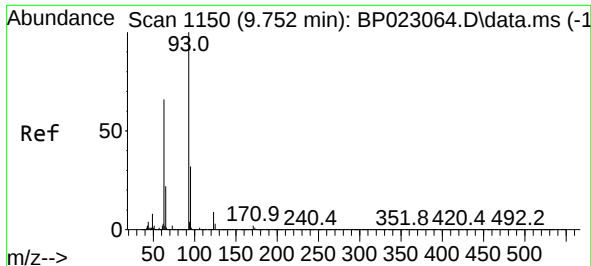
Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024



#26
2,4-Dimethylphenol
Concen: 25.824 ng/ul
RT: 9.534 min Scan# 1113
Delta R.T. 0.006 min
Lab File: BP023079.D
Acq: 13 Nov 2024 13:29

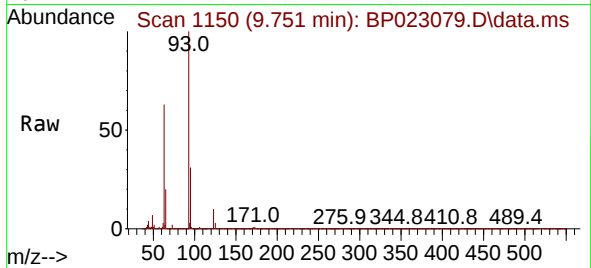
Tgt Ion:107 Resp: 178125
Ion Ratio Lower Upper
107 100
121 42.6 34.4 51.6
122 71.5 56.7 85.1





#27
Bis(2-Chloroethoxy)methane
Concen: 32.361 ng/ul
RT: 9.751 min Scan# 1150
Delta R.T. -0.000 min
Lab File: BP023079.D
Acq: 13 Nov 2024 13:29

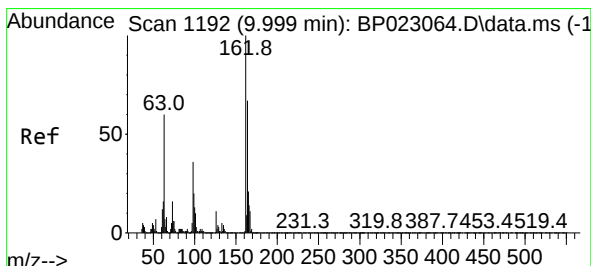
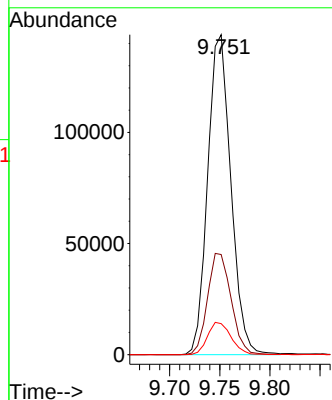
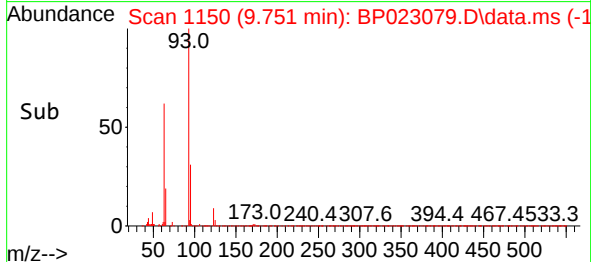
Instrument :
BNA_P
ClientSampleId :
SLCS832



Tgt Ion: 93 Resp: 23190
Ion Ratio Lower Upper
93 100
95 31.3 27.0 40.6
123 9.7 8.2 12.4

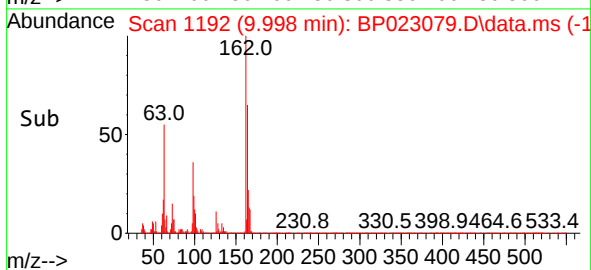
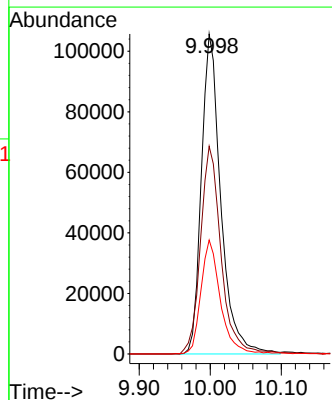
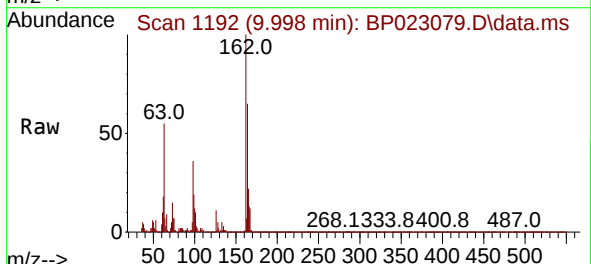
Manual Integrations
APPROVED

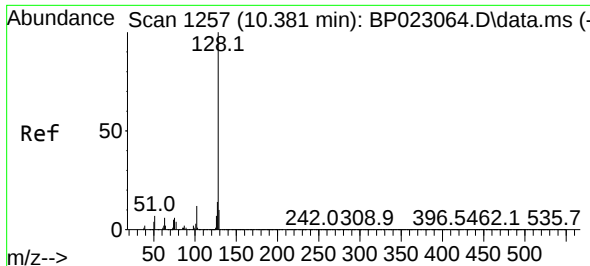
Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024



#29
2,4-Dichlorophenol
Concen: 32.076 ng/ul
RT: 9.998 min Scan# 1192
Delta R.T. -0.000 min
Lab File: BP023079.D
Acq: 13 Nov 2024 13:29

Tgt Ion:162 Resp: 201360
Ion Ratio Lower Upper
162 100
164 64.9 51.4 77.0
98 35.6 27.0 40.6





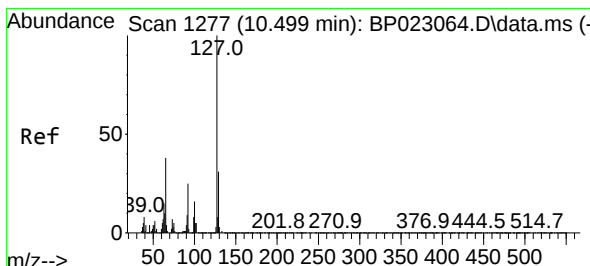
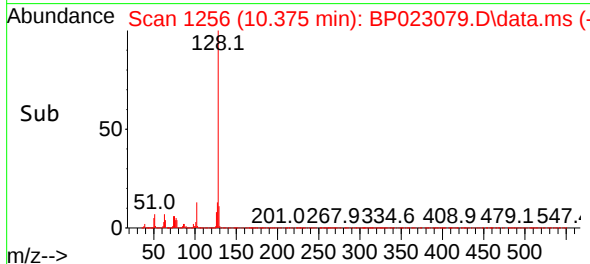
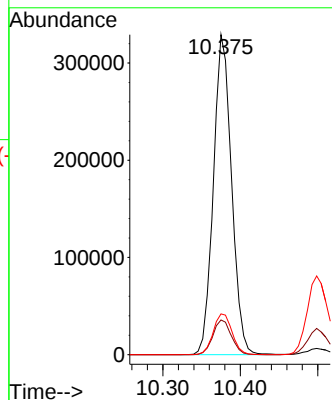
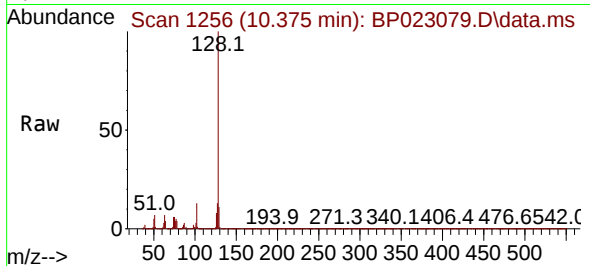
#30
Naphthalene
Concen: 30.357 ng/ul
RT: 10.375 min Scan# 1256
Delta R.T. -0.006 min
Lab File: BP023079.D
Acq: 13 Nov 2024 13:29

Instrument :
BNA_P
ClientSampleId :
SLCS832

Tgt Ion:128 Resp: 53777
Ion Ratio Lower Upper
128 100
129 10.9 8.7 13.1
127 12.7 10.2 15.2

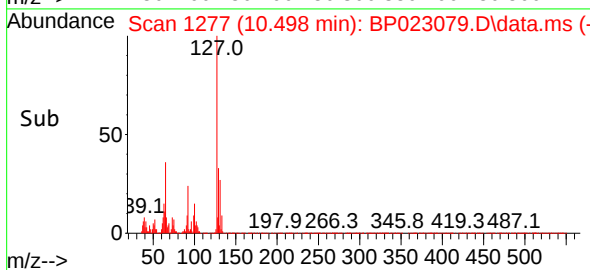
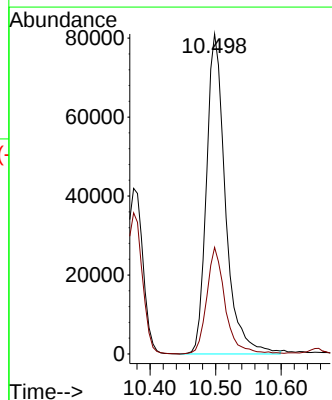
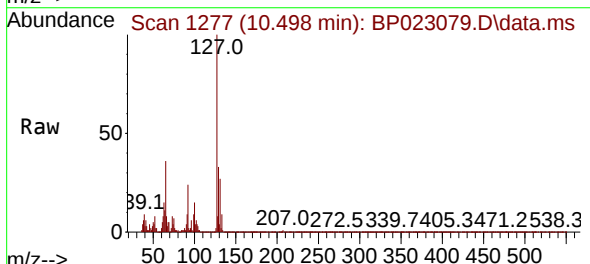
Manual Integrations
APPROVED

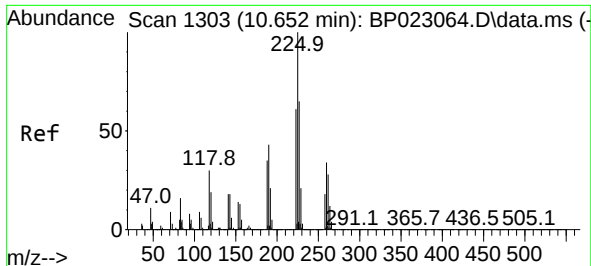
Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024



#32
4-Chloroaniline
Concen: 22.288 ng/ul
RT: 10.498 min Scan# 1277
Delta R.T. -0.000 min
Lab File: BP023079.D
Acq: 13 Nov 2024 13:29

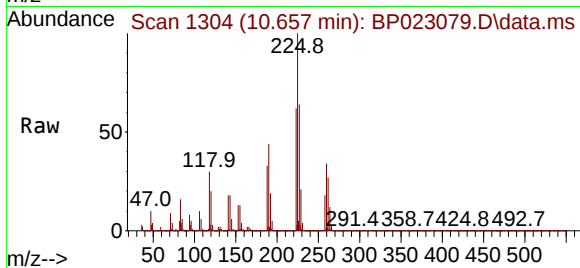
Tgt Ion:127 Resp: 163266
Ion Ratio Lower Upper
127 100
129 33.3 26.4 39.6





#33
Hexachlorobutadiene
Concen: 28.333 ng/ul
RT: 10.657 min Scan# 1303
Delta R.T. 0.006 min
Lab File: BP023079.D
Acq: 13 Nov 2024 13:29

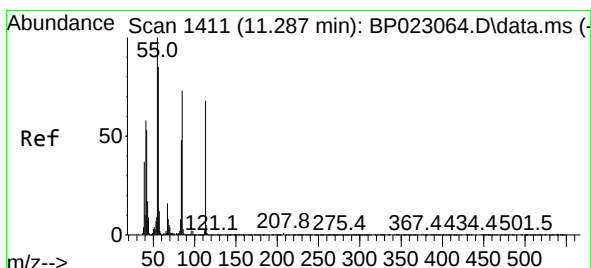
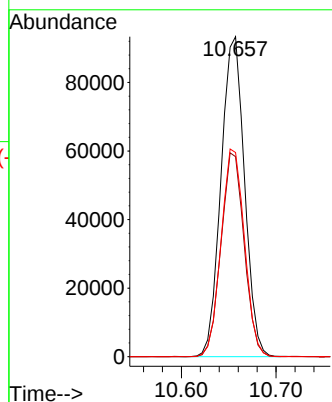
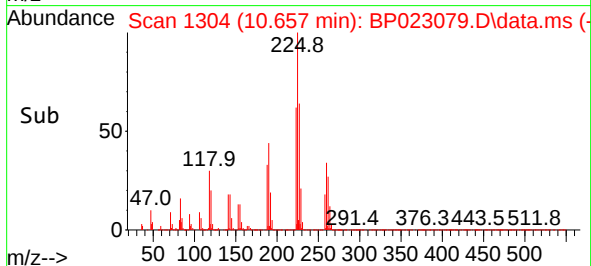
Instrument :
BNA_P
ClientSampleId :
SLCS832



Tgt Ion:225 Resp: 160930
Ion Ratio Lower Upper
225 100
223 62.5 49.7 74.5
227 63.8 51.4 77.0

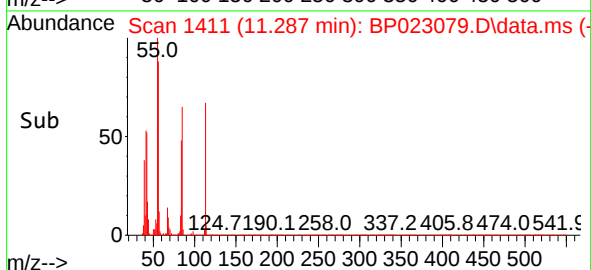
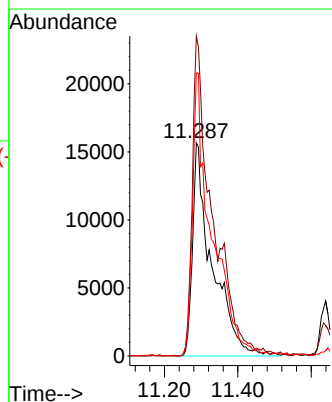
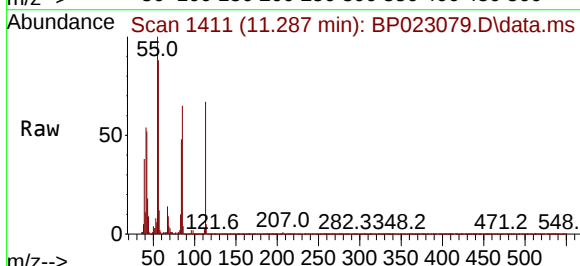
Manual Integrations
APPROVED

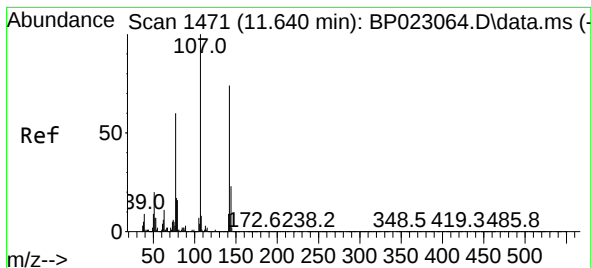
Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024



#34
Caprolactam
Concen: 31.071 ng/ul m
RT: 11.287 min Scan# 1411
Delta R.T. -0.000 min
Lab File: BP023079.D
Acq: 13 Nov 2024 13:29

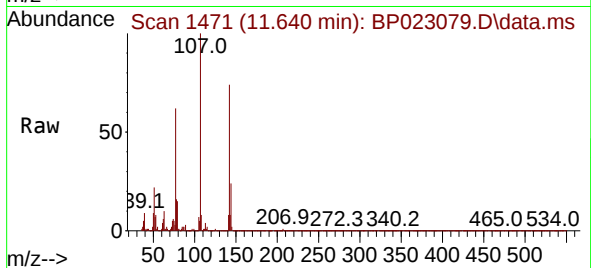
Tgt Ion:113 Resp: 58016
Ion Ratio Lower Upper
113 100
55 150.2 123.0 184.6
56 132.9 99.8 149.8





#35
4-Chloro-3-methylphenol
Concen: 32.557 ng/ul
RT: 11.640 min Scan# 1471
Delta R.T. -0.000 min
Lab File: BP023079.D
Acq: 13 Nov 2024 13:29

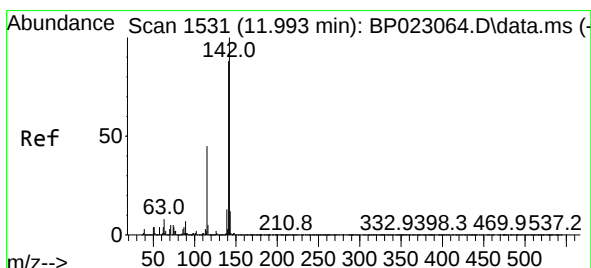
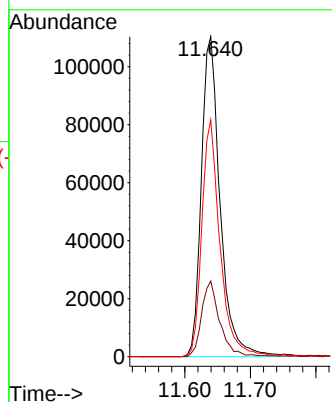
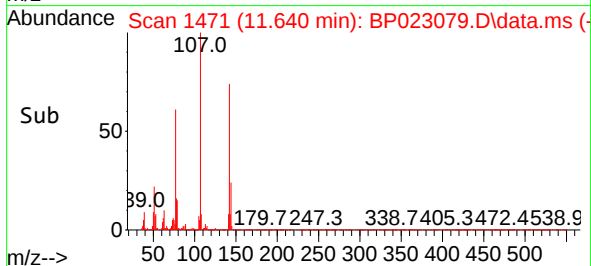
Instrument :
BNA_P
ClientSampleId :
SLCS832



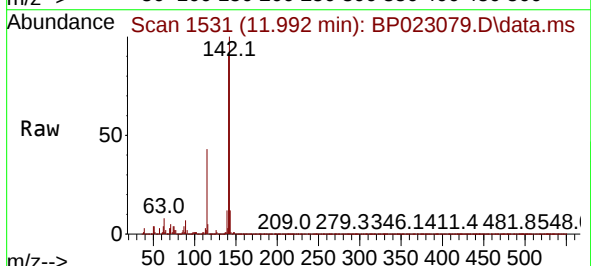
Tgt Ion:107 Resp: 21987
Ion Ratio Lower Upper
107 100
144 23.7 18.8 28.2
142 74.0 59.8 89.8

Manual Integrations
APPROVED

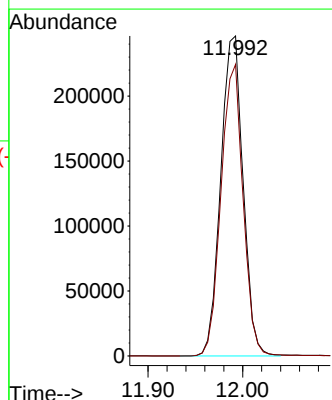
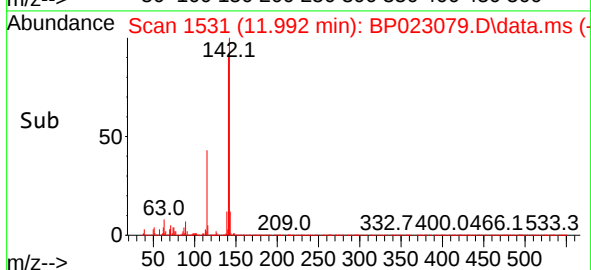
Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024

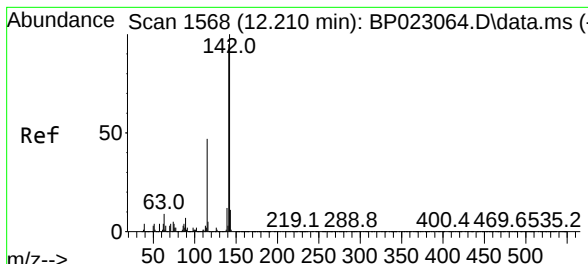


#36
2-Methylnaphthalene
Concen: 30.219 ng/ul
RT: 11.992 min Scan# 1531
Delta R.T. -0.000 min
Lab File: BP023079.D
Acq: 13 Nov 2024 13:29



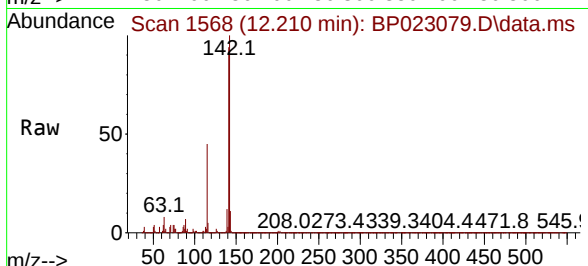
Tgt Ion:142 Resp: 404145
Ion Ratio Lower Upper
142 100
141 91.1 73.1 109.7





#37
1-Methylnaphthalene
Concen: 29.880 ng/ul
RT: 12.210 min Scan# 1568
Delta R.T. -0.000 min
Lab File: BP023079.D
Acq: 13 Nov 2024 13:29

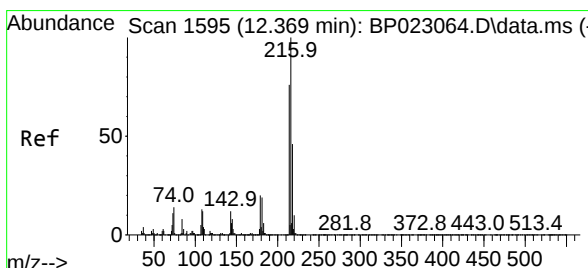
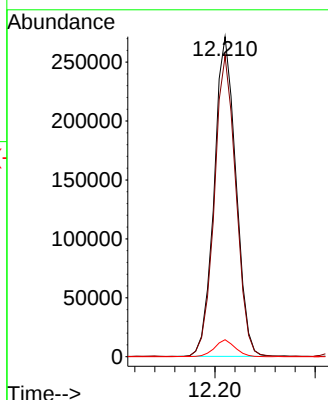
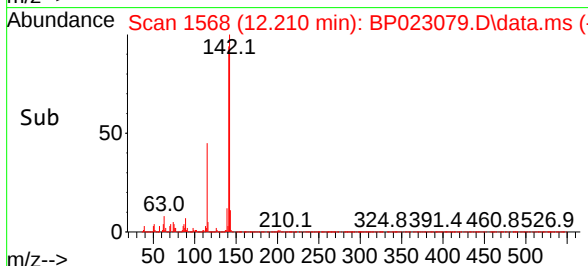
Instrument :
BNA_P
ClientSampleId :
SLCS832



Tgt Ion:142 Resp: 408512
Ion Ratio Lower Upper
142 100
141 93.9 73.8 110.8
116 5.3 4.2 6.4

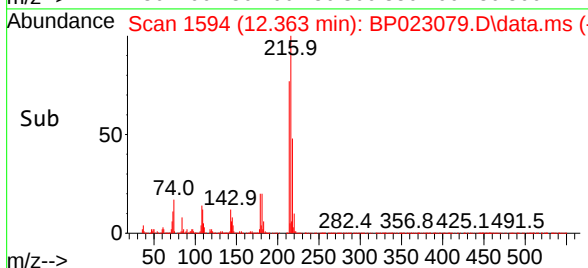
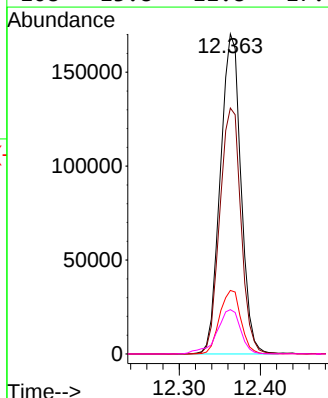
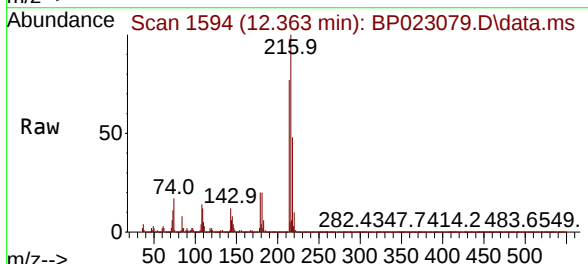
Manual Integrations
APPROVED

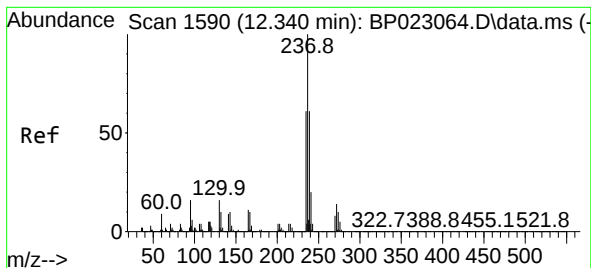
Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 30.831 ng/ul
RT: 12.363 min Scan# 1594
Delta R.T. -0.006 min
Lab File: BP023079.D
Acq: 13 Nov 2024 13:29

Tgt Ion:216 Resp: 300763
Ion Ratio Lower Upper
216 100
214 76.8 59.4 89.2
179 19.8 17.3 25.9
108 13.8 11.8 17.6





#40

Hexachlorocyclopentadiene

Concen: 25.693 ng/ul

RT: 12.334 min Scan# 1

Delta R.T. -0.006 min

Lab File: BP023079.D

Acq: 13 Nov 2024 13:29

Instrument :

BNA_P

ClientSampleId :

SLCS832

Tgt Ion:237 Resp: 13164

Ion Ratio Lower Upper

237 100

235 63.5 48.6 73.0

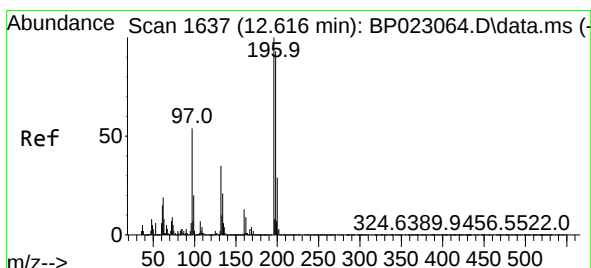
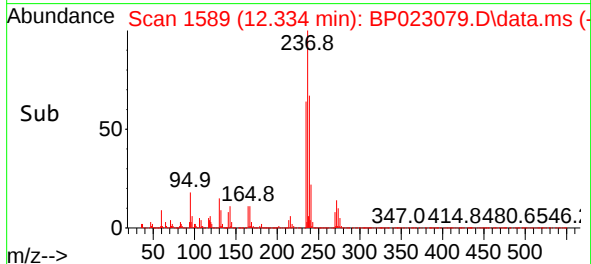
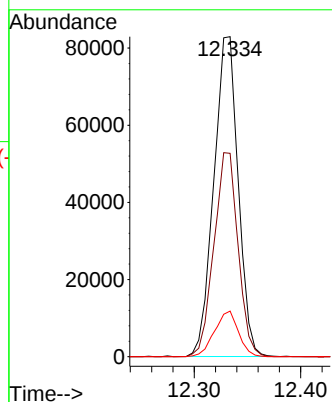
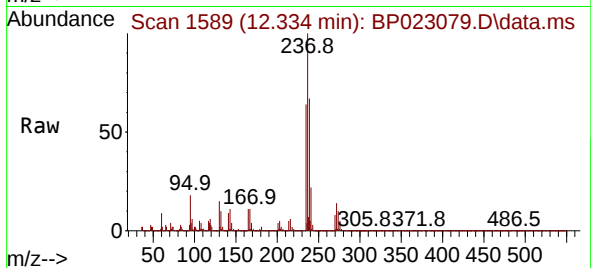
272 14.3 10.2 15.2

Manual Integrations

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Reviewed By :Yogesh Patel 11/14/2024

Supervised By :mohammad ahmed 11/14/2024



#41

2,4,6-Trichlorophenol

Concen: 31.001 ng/ul

RT: 12.610 min Scan# 1636

Delta R.T. -0.006 min

Lab File: BP023079.D

Acq: 13 Nov 2024 13:29

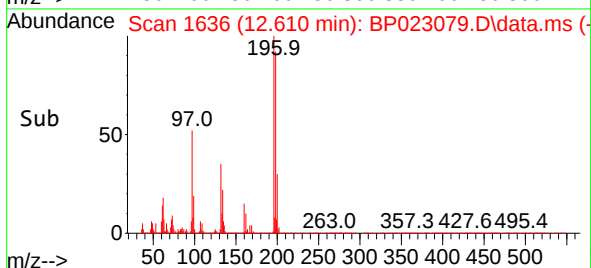
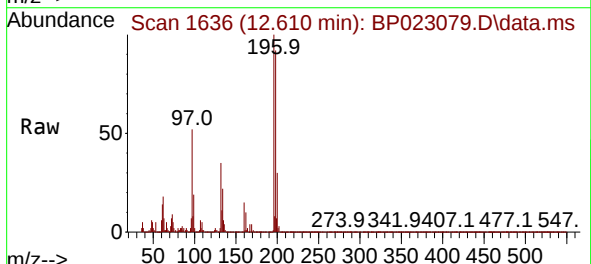
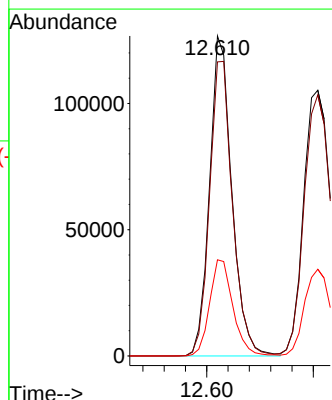
Tgt Ion:196 Resp: 184150

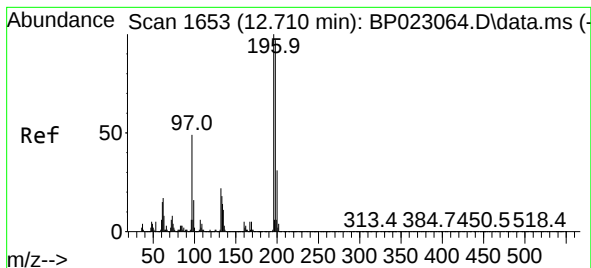
Ion Ratio Lower Upper

196 100

198 91.9 80.5 120.7

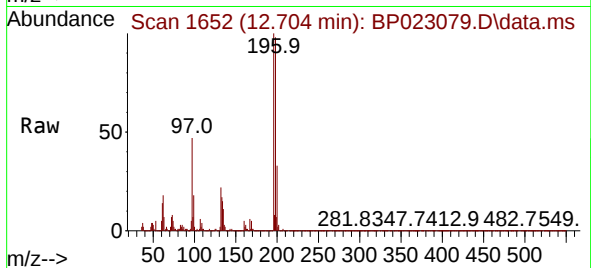
200 30.0 25.2 37.8





#42
2,4,5-Trichlorophenol
Concen: 31.192 ng/ul
RT: 12.704 min Scan# 1652
Delta R.T. -0.006 min
Lab File: BP023079.D
Acq: 13 Nov 2024 13:29

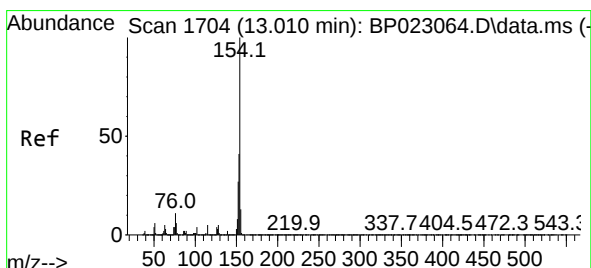
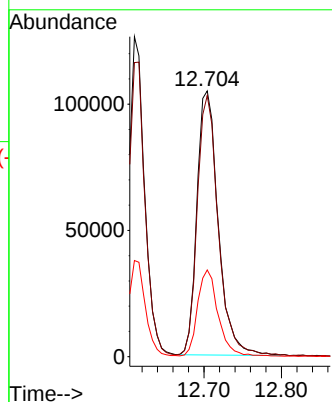
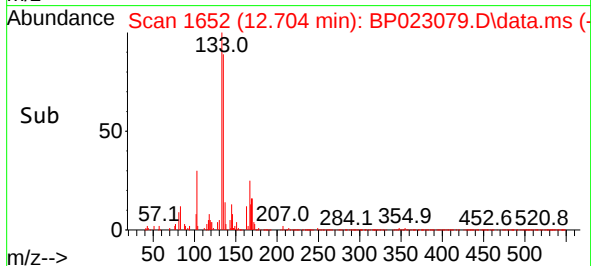
Instrument :
BNA_P
ClientSampleId :
SLCS832



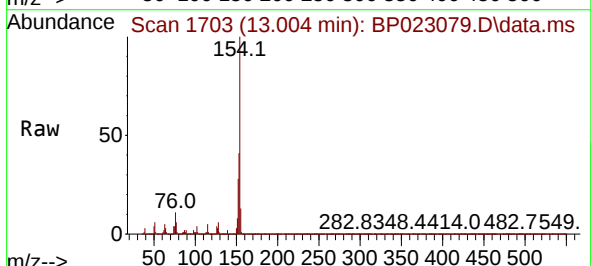
Tgt Ion:196 Resp: 199754
Ion Ratio Lower Upper
196 100
198 98.2 79.6 119.4
200 32.7 25.0 37.6

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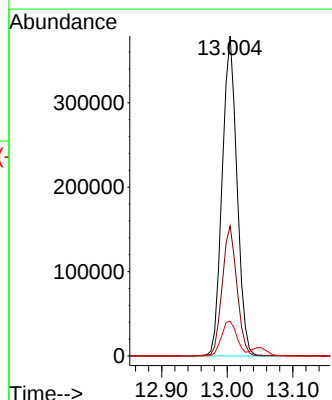
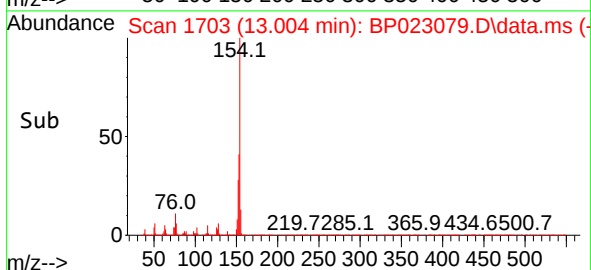
Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024

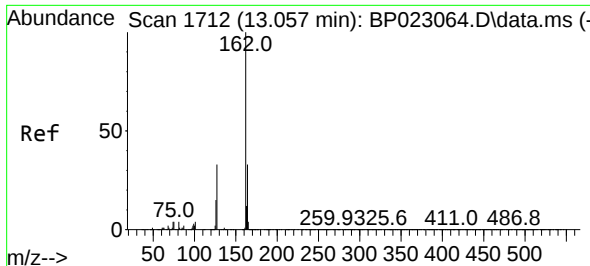


#43
1,1'-Biphenyl
Concen: 31.966 ng/ul
RT: 13.004 min Scan# 1703
Delta R.T. -0.006 min
Lab File: BP023079.D
Acq: 13 Nov 2024 13:29



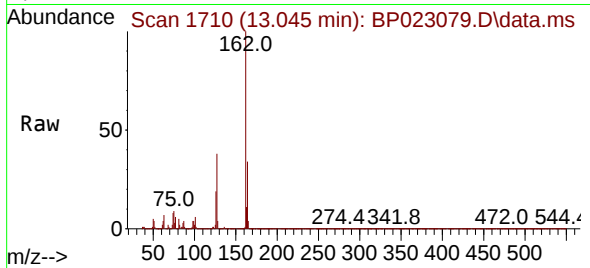
Tgt Ion:154 Resp: 591864
Ion Ratio Lower Upper
154 100
153 40.7 32.0 48.0
76 10.9 8.4 12.6





#44
2-Chloronaphthalene
Concen: 32.310 ng/ul
RT: 13.045 min Scan# 1710
Delta R.T. -0.012 min
Lab File: BP023079.D
Acq: 13 Nov 2024 13:29

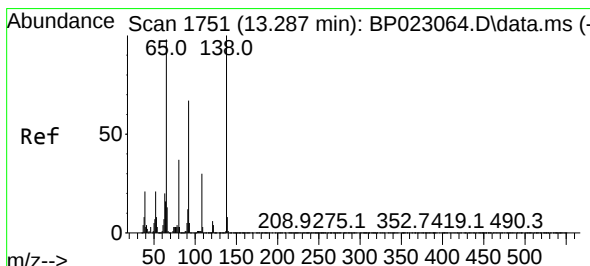
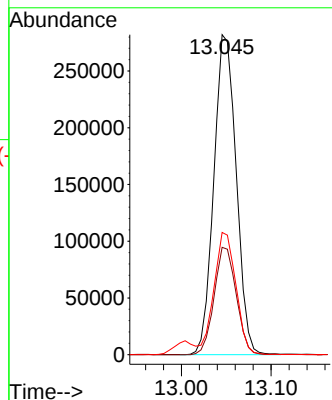
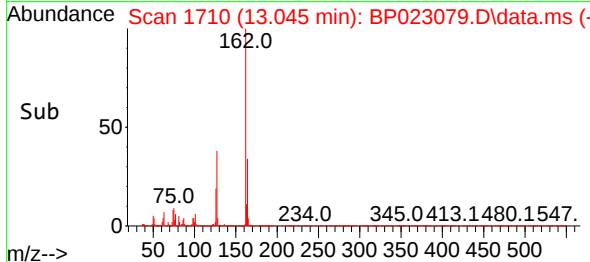
Instrument :
BNA_P
ClientSampleId :
SLCS832



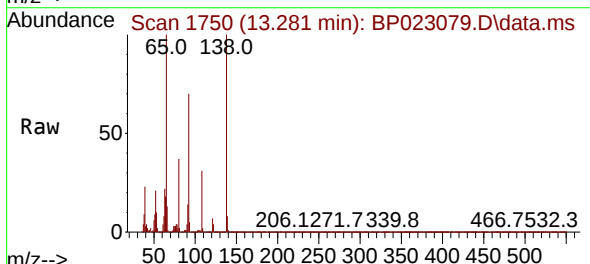
Tgt Ion:162 Resp: 489025
Ion Ratio Lower Upper
162 100
164 33.6 26.6 40.0
127 38.2 30.2 45.2

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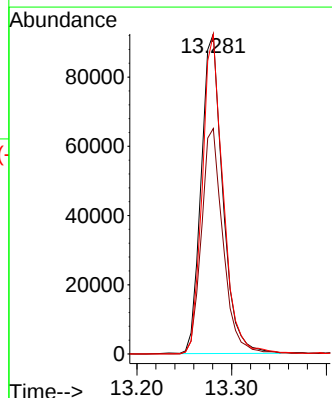
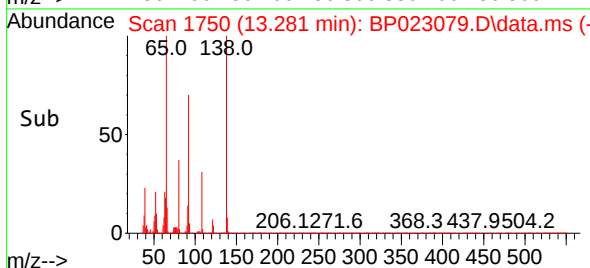
Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024

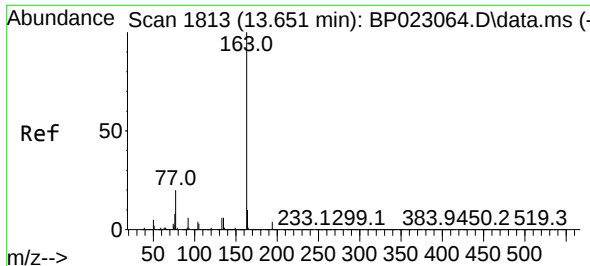


#45
2-Nitroaniline
Concen: 34.363 ng/ul
RT: 13.281 min Scan# 1750
Delta R.T. -0.006 min
Lab File: BP023079.D
Acq: 13 Nov 2024 13:29



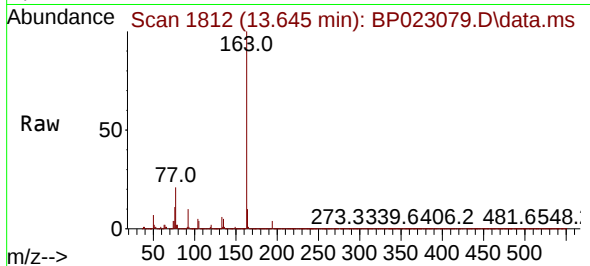
Tgt Ion: 65 Resp: 146040
Ion Ratio Lower Upper
65 100
92 70.4 54.2 81.2
138 99.9 65.1 97.7#





#47
Dimethylphthalate
Concen: 31.857 ng/ul
RT: 13.645 min Scan# 1812
Delta R.T. -0.006 min
Lab File: BP023079.D
Acq: 13 Nov 2024 13:29

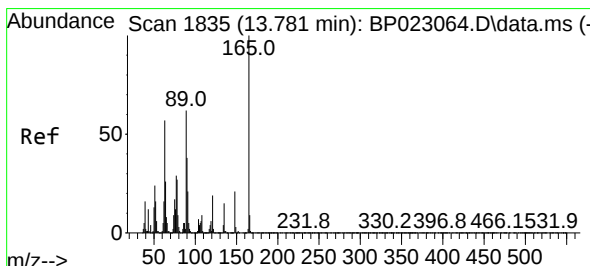
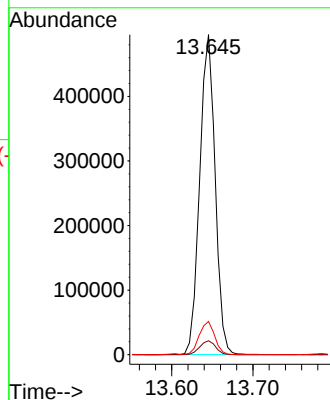
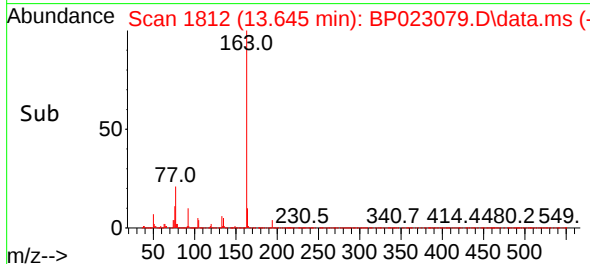
Instrument :
BNA_P
ClientSampleId :
SLCS832



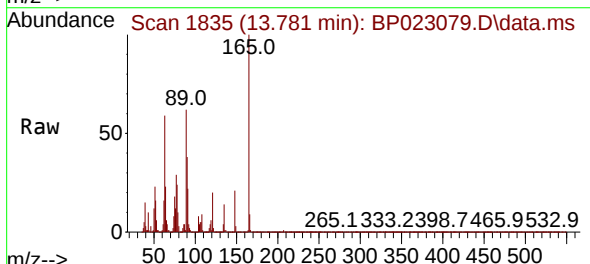
Tgt Ion:163 Resp: 65430
Ion Ratio Lower Upper
163 100
194 4.4 3.8 5.6
164 10.4 8.2 12.4

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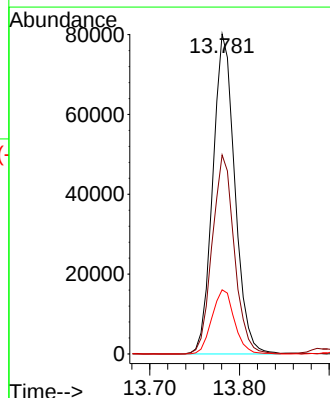
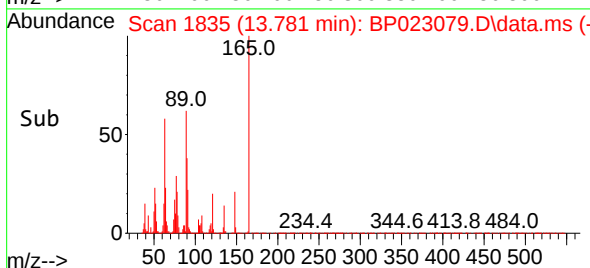
Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024

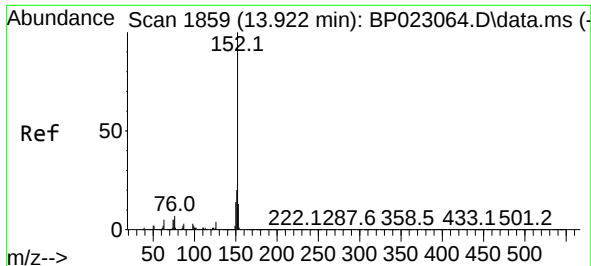


#48
2,6-Dinitrotoluene
Concen: 34.210 ng/ul
RT: 13.781 min Scan# 1835
Delta R.T. -0.000 min
Lab File: BP023079.D
Acq: 13 Nov 2024 13:29



Tgt Ion:165 Resp: 136675
Ion Ratio Lower Upper
165 100
89 62.2 50.6 75.8
121 20.0 15.8 23.8





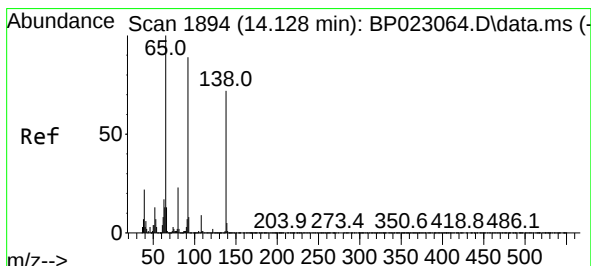
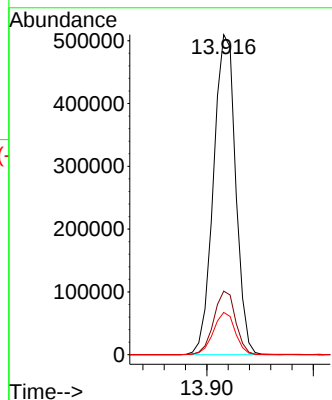
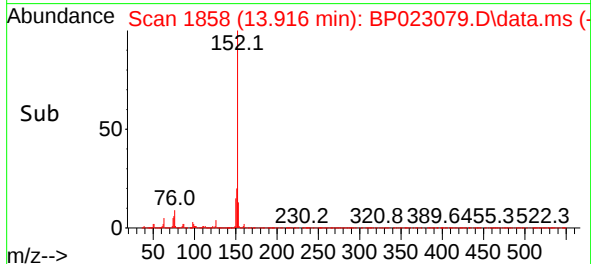
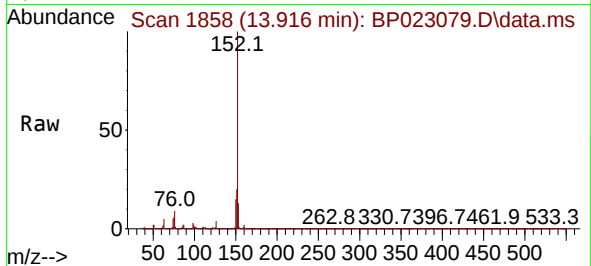
#50
Acenaphthylene
Concen: 33.455 ng/ul
RT: 13.916 min Scan# 1858
Delta R.T. -0.006 min
Lab File: BP023079.D
Acq: 13 Nov 2024 13:29

Instrument : BNA_P
ClientSampleId : SLCS832

Tgt Ion:152 Resp: 73487
Ion Ratio Lower Upper
152 100
151 19.9 15.9 23.9
153 13.2 10.2 15.2

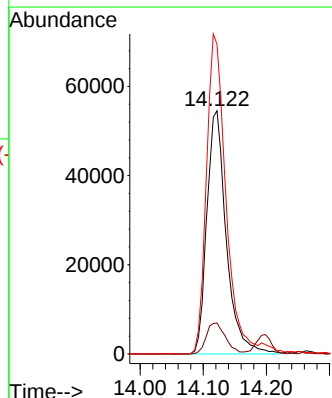
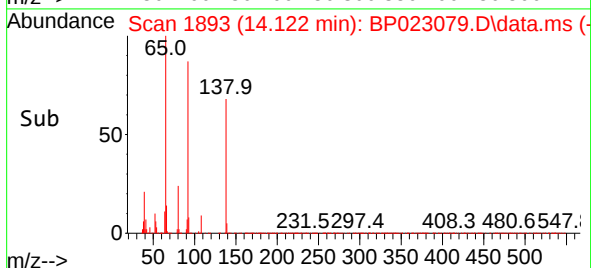
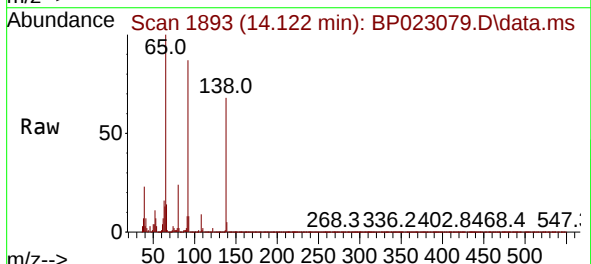
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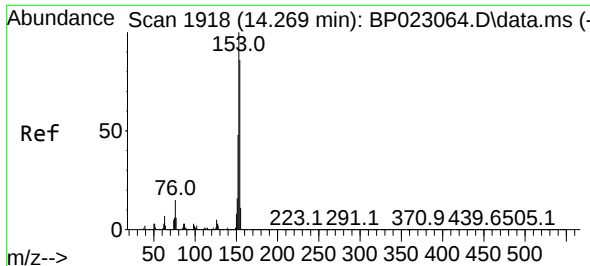
Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024



#51
3-Nitroaniline
Concen: 33.952 ng/ul
RT: 14.122 min Scan# 1893
Delta R.T. -0.006 min
Lab File: BP023079.D
Acq: 13 Nov 2024 13:29

Tgt Ion:138 Resp: 116830
Ion Ratio Lower Upper
138 100
108 12.8 12.7 19.1
92 127.3 107.8 161.8





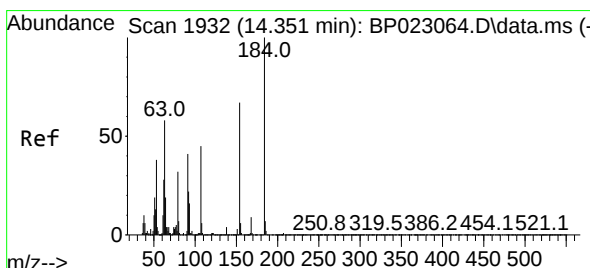
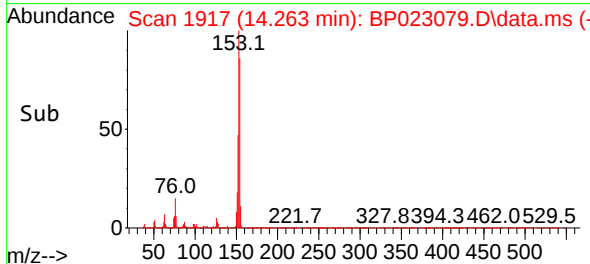
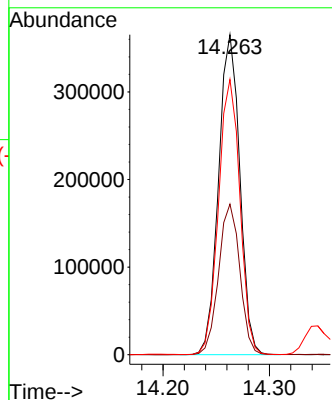
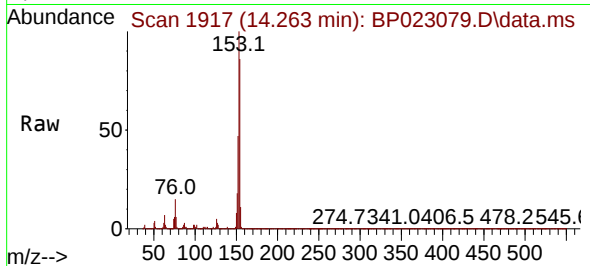
#52
Acenaphthene
Concen: 31.688 ng/ul
RT: 14.263 min Scan# 1918
Delta R.T. -0.006 min
Lab File: BP023079.D
Acq: 13 Nov 2024 13:29

Instrument :
BNA_P
ClientSampleId :
SLCS832

Tgt Ion:153 Resp: 50532
Ion Ratio Lower Upper
153 100
152 47.1 39.6 59.4
154 86.0 70.9 106.3

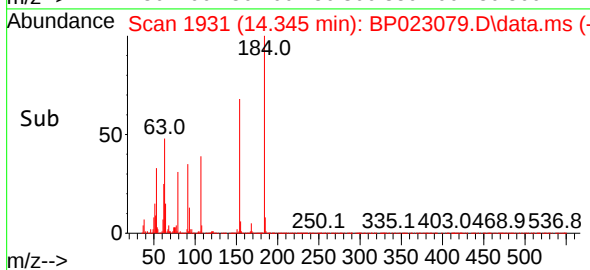
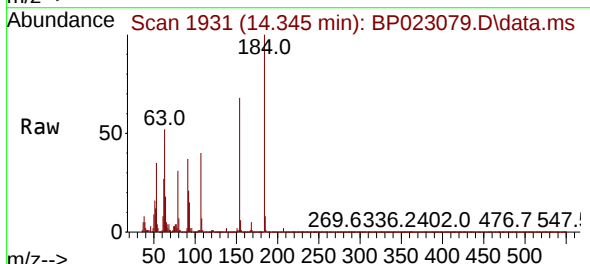
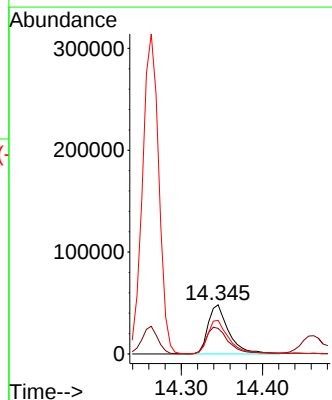
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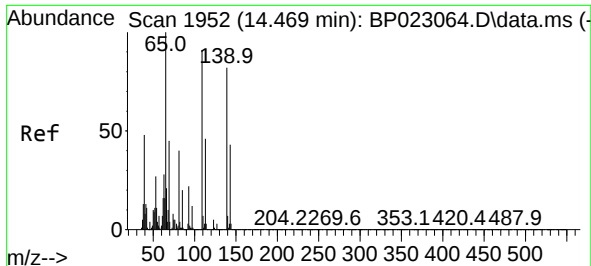
Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024



#53
2,4-Dinitrophenol
Concen: 30.110 ng/ul
RT: 14.345 min Scan# 1931
Delta R.T. -0.006 min
Lab File: BP023079.D
Acq: 13 Nov 2024 13:29

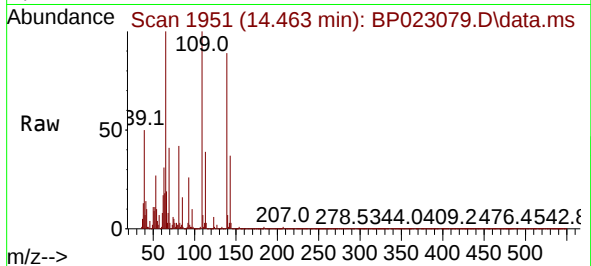
Tgt Ion:184 Resp: 85354
Ion Ratio Lower Upper
184 100
63 52.0 50.1 75.1
154 68.3 58.2 87.4





#55
4-Nitrophenol
Concen: 30.833 ng/ul
RT: 14.463 min Scan# 1952
Delta R.T. -0.006 min
Lab File: BP023079.D
Acq: 13 Nov 2024 13:29

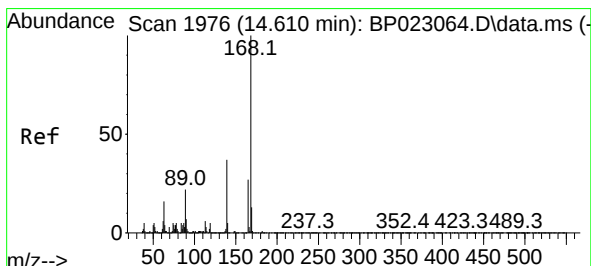
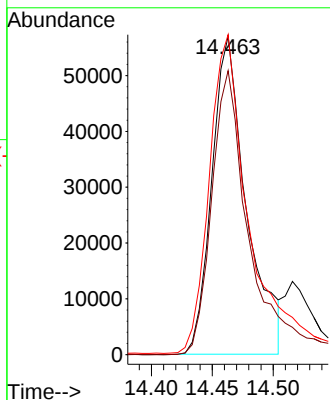
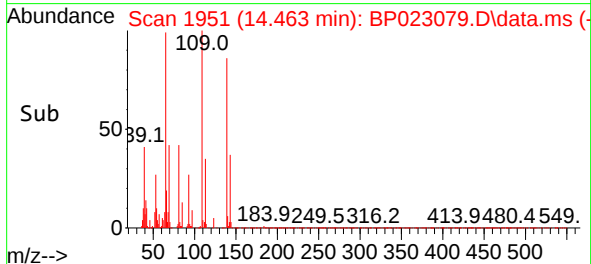
Instrument :
BNA_P
ClientSampleId :
SLCS832



Tgt Ion:109 Resp: 112900
Ion Ratio Lower Upper
109 100
139 89.2 64.6 96.8
65 100.5 80.6 120.8

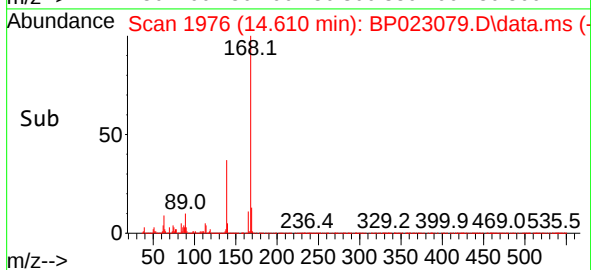
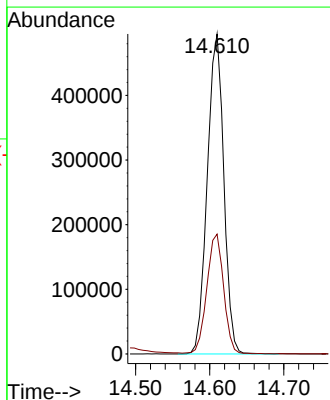
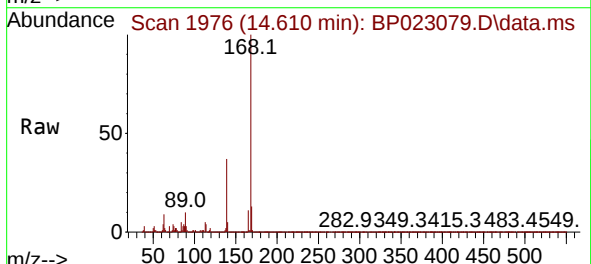
Manual Integrations
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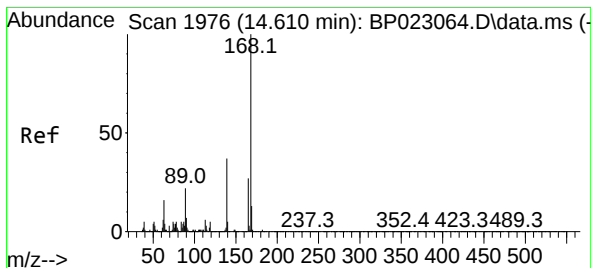
Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024



#56
Dibenzofuran
Concen: 31.061 ng/ul
RT: 14.610 min Scan# 1976
Delta R.T. -0.000 min
Lab File: BP023079.D
Acq: 13 Nov 2024 13:29

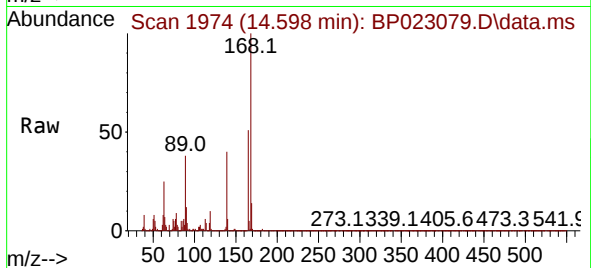
Tgt Ion:168 Resp: 765313
Ion Ratio Lower Upper
168 100
139 37.5 29.7 44.5





#57
2,4-Dinitrotoluene
Concen: 33.589 ng/ul
RT: 14.598 min Scan# 1976
Delta R.T. -0.012 min
Lab File: BP023079.D
Acq: 13 Nov 2024 13:29

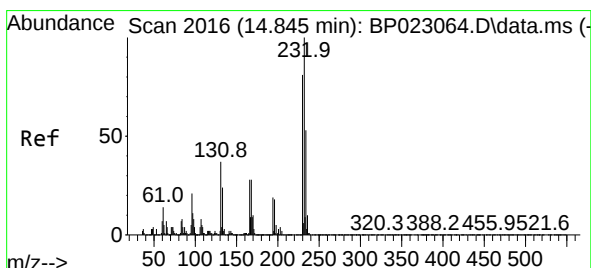
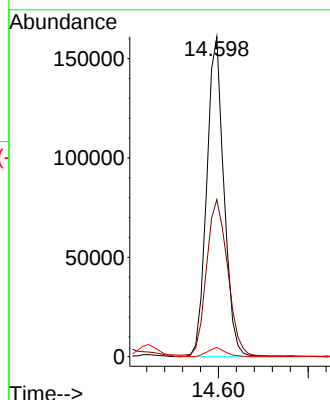
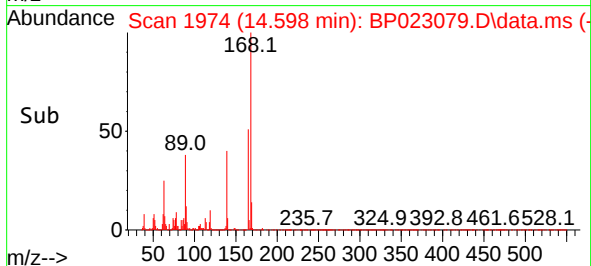
Instrument :
BNA_P
ClientSampleId :
SLCS832



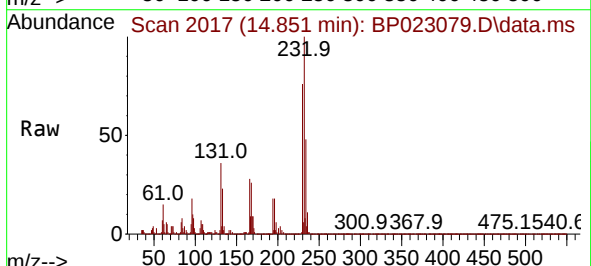
Tgt Ion:165 Resp: 21387
Ion Ratio Lower Upper
165 100
63 49.1 41.3 61.9
182 2.9 2.5 3.7

Manual Integrations
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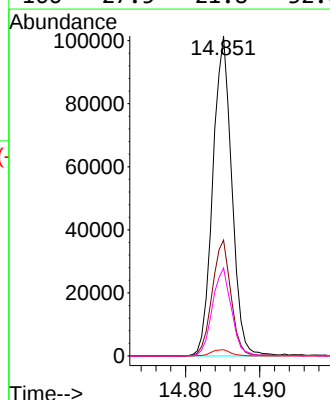
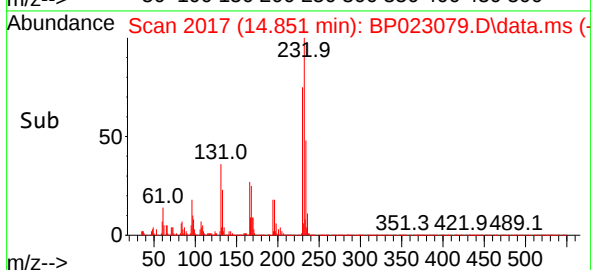
Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024

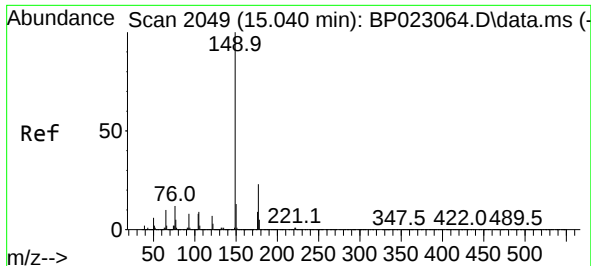


#58
2,3,4,6-Tetrachlorophenol
Concen: 28.840 ng/ul
RT: 14.851 min Scan# 2017
Delta R.T. 0.006 min
Lab File: BP023079.D
Acq: 13 Nov 2024 13:29



Tgt Ion:232 Resp: 180529
Ion Ratio Lower Upper
232 100
131 36.2 27.0 40.6
130 1.9 1.9 2.9
166 27.5 21.8 32.6





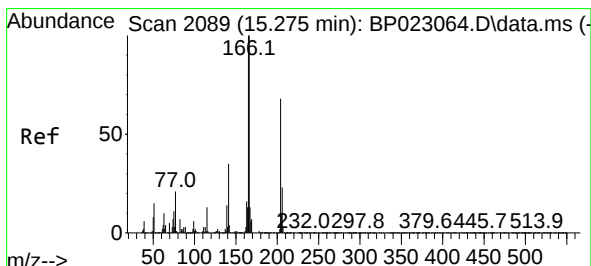
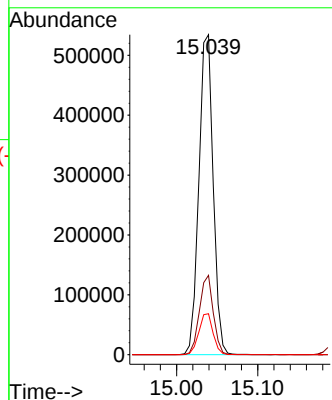
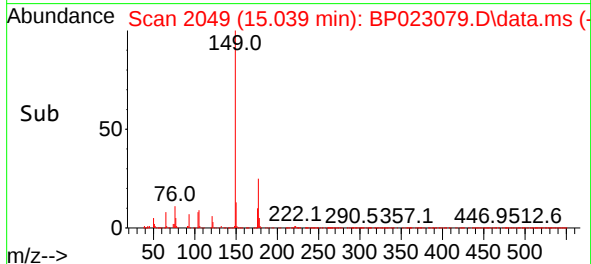
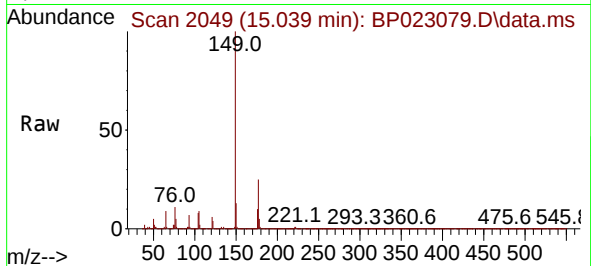
#59
Diethylphthalate
Concen: 32.226 ng/ul
RT: 15.039 min Scan# 2049
Delta R.T. -0.000 min
Lab File: BP023079.D
Acq: 13 Nov 2024 13:29

Instrument :
BNA_P
ClientSampleId :
SLCS832

Tgt Ion:149 Resp: 654604
Ion Ratio Lower Upper
149 100
177 24.8 19.7 29.5
150 12.8 9.8 14.6

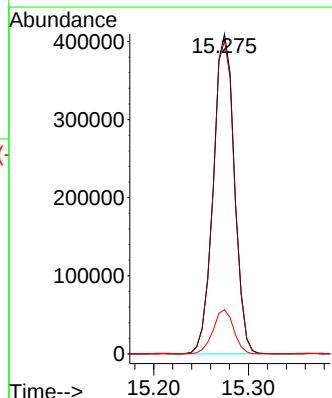
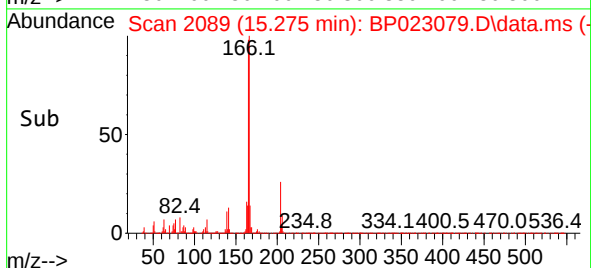
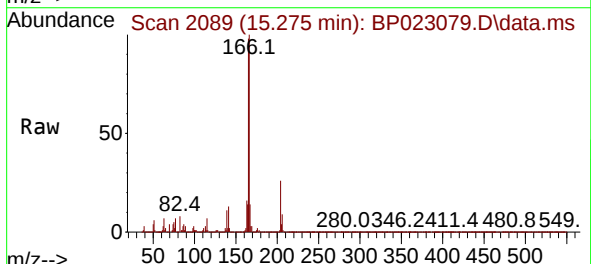
Manual Integrations
APPROVED

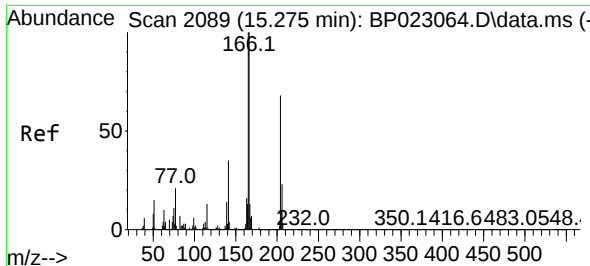
Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024



#61
Fluorene
Concen: 31.365 ng/ul
RT: 15.275 min Scan# 2089
Delta R.T. -0.000 min
Lab File: BP023079.D
Acq: 13 Nov 2024 13:29

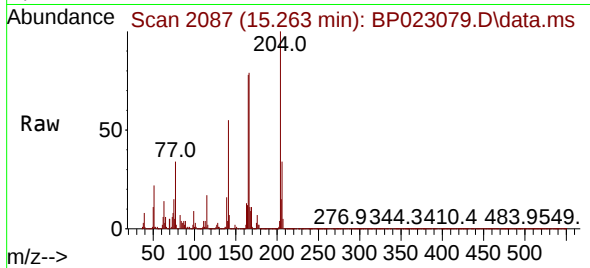
Tgt Ion:166 Resp: 632510
Ion Ratio Lower Upper
166 100
165 97.9 79.5 119.3
167 13.8 10.3 15.5





#62
4-Chlorophenyl-phenylether
Concen: 30.689 ng/ul
RT: 15.263 min Scan# 2087
Delta R.T. -0.012 min
Lab File: BP023079.D
Acq: 13 Nov 2024 13:29

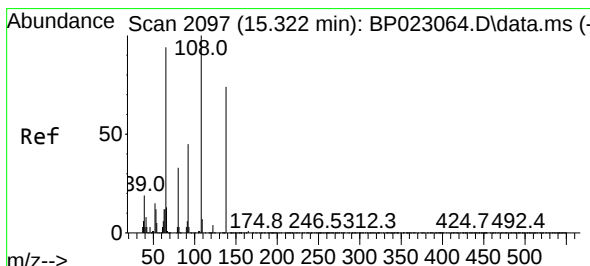
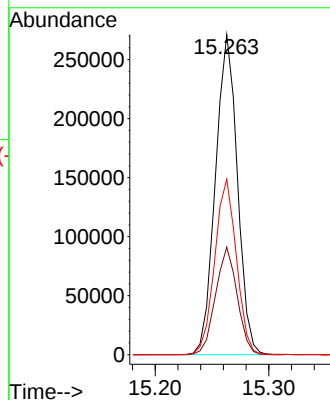
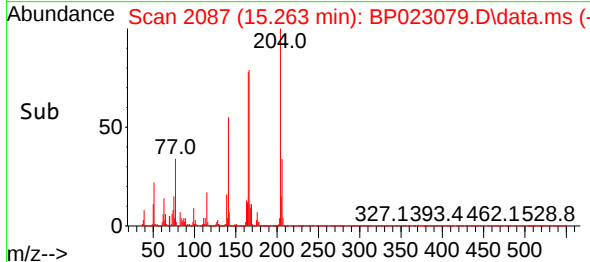
Instrument :
BNA_P
ClientSampleId :
SLCS832



Tgt Ion:204 Resp: 364402
Ion Ratio Lower Upper
204 100
206 33.6 27.2 40.8
141 54.8 44.6 66.8

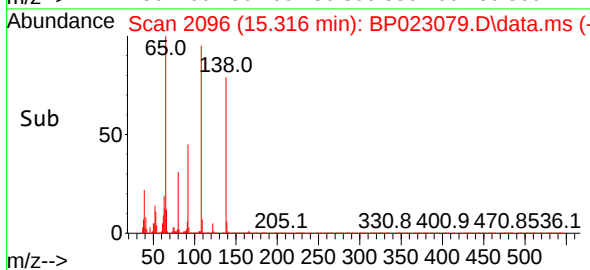
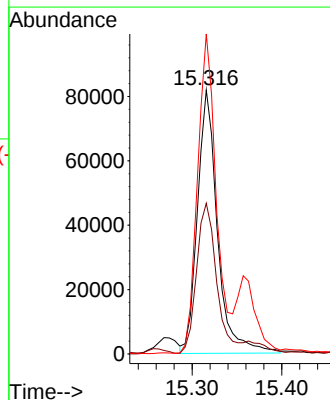
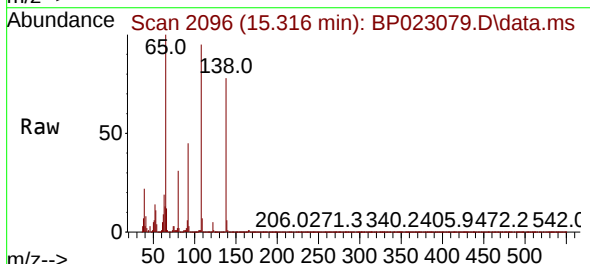
Manual Integrations
APPROVED

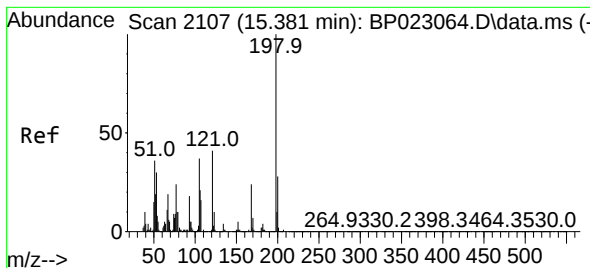
Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024



#63
4-Nitroaniline
Concen: 39.502 ng/ul
RT: 15.316 min Scan# 2096
Delta R.T. -0.006 min
Lab File: BP023079.D
Acq: 13 Nov 2024 13:29

Tgt Ion:138 Resp: 126484
Ion Ratio Lower Upper
138 100
92 57.1 53.9 80.9
108 121.2 106.6 159.8





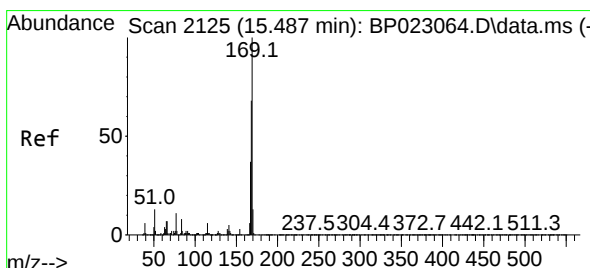
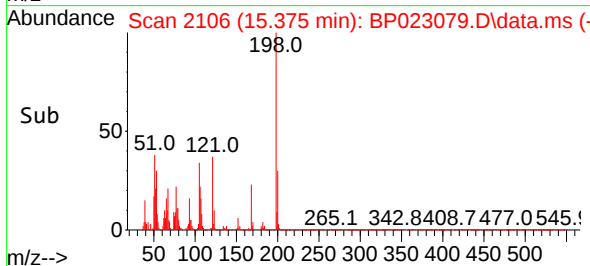
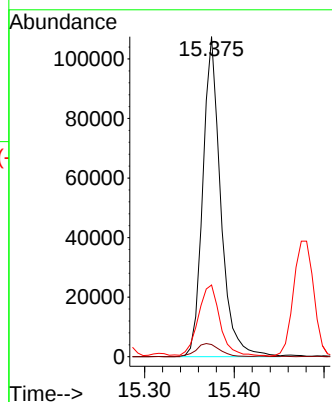
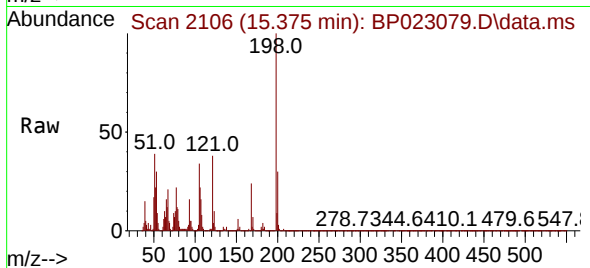
#66
4,6-Dinitro-2-methylphenol
Concen: 32.253 ng/ul
RT: 15.375 min Scan# 2106
Delta R.T. -0.006 min
Lab File: BP023079.D
Acq: 13 Nov 2024 13:29

Instrument :
BNA_P
ClientSampleId :
SLCS832

Tgt Ion:198 Resp: 148959
Ion Ratio Lower Upper
198 100
182 3.8 3.8 5.8
77 22.4 20.0 30.0

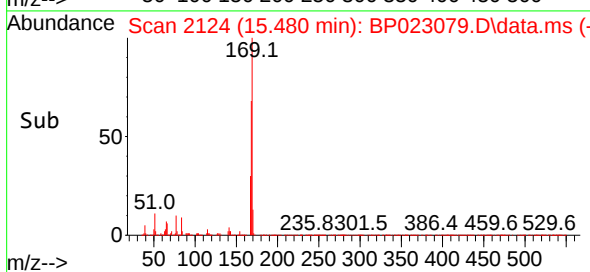
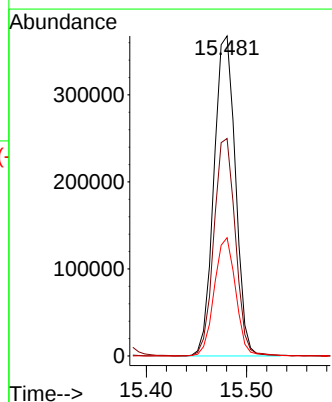
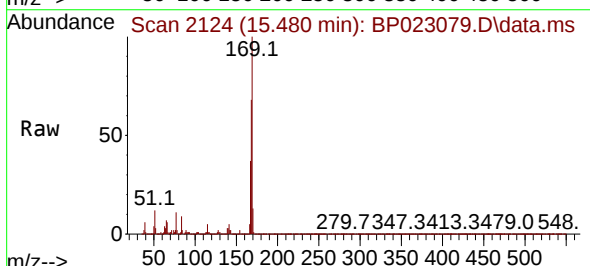
Manual Integrations
APPROVED

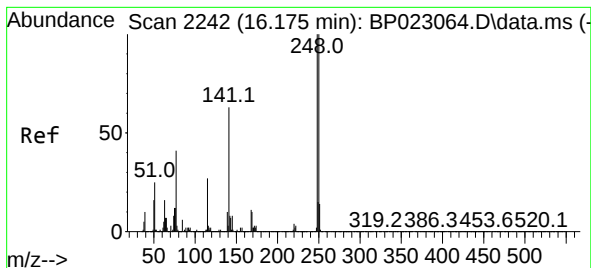
Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024



#67
N-Nitrosodiphenylamine
Concen: 32.897 ng/ul
RT: 15.480 min Scan# 2124
Delta R.T. -0.006 min
Lab File: BP023079.D
Acq: 13 Nov 2024 13:29

Tgt Ion:169 Resp: 548621
Ion Ratio Lower Upper
169 100
168 68.0 53.4 80.0
167 37.0 29.4 44.2





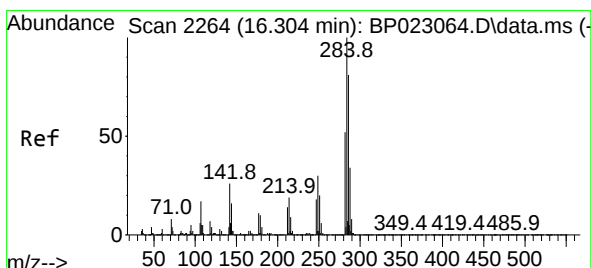
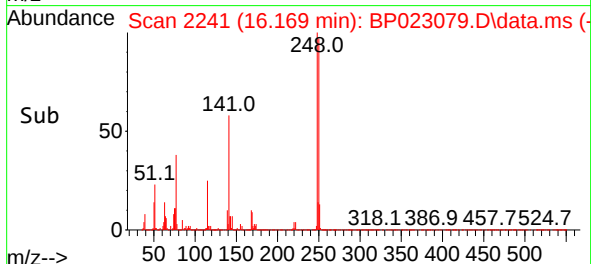
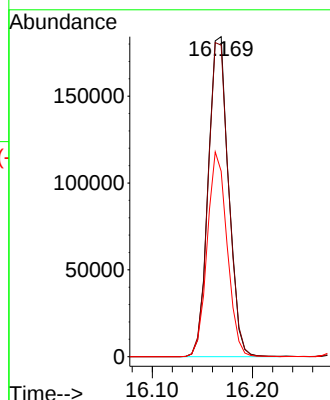
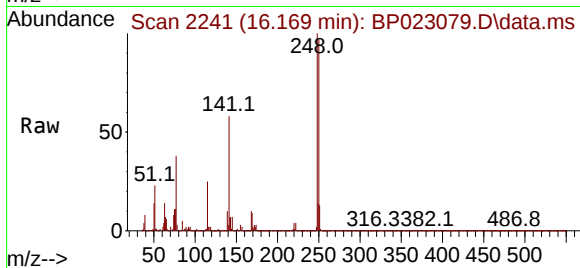
#68
4-Bromophenyl-phenylether
Concen: 31.769 ng/ul
RT: 16.169 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP023079.D
Acq: 13 Nov 2024 13:29

Instrument :
BNA_P
ClientSampleId :
SLCS832

Tgt Ion:248 Resp: 259630
Ion Ratio Lower Upper
248 100
250 97.4 77.1 115.7
141 57.9 50.7 76.1

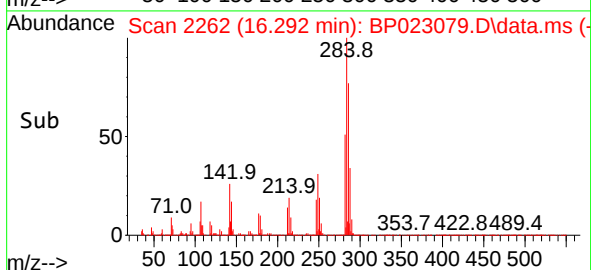
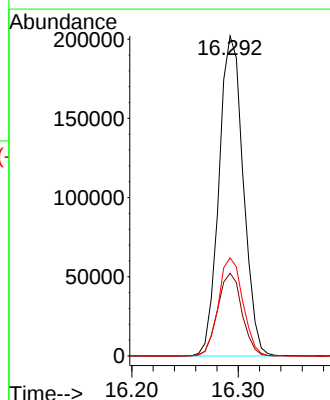
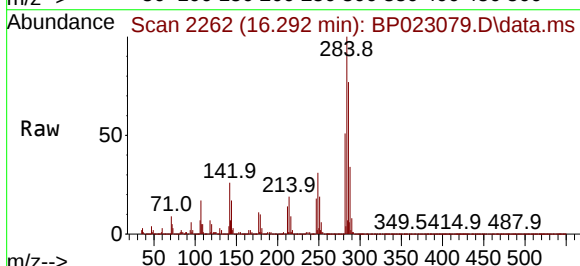
Manual Integrations
APPROVED

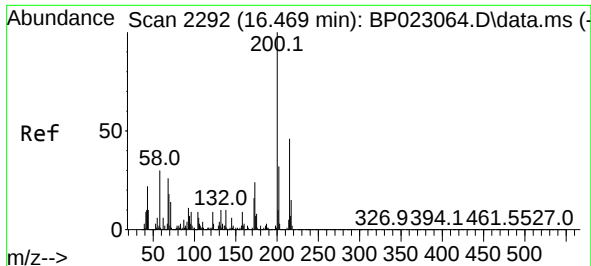
Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024



#69
Hexachlorobenzene
Concen: 31.048 ng/ul
RT: 16.292 min Scan# 2262
Delta R.T. -0.012 min
Lab File: BP023079.D
Acq: 13 Nov 2024 13:29

Tgt Ion:284 Resp: 319439
Ion Ratio Lower Upper
284 100
142 25.9 21.5 32.3
249 30.6 25.6 38.4





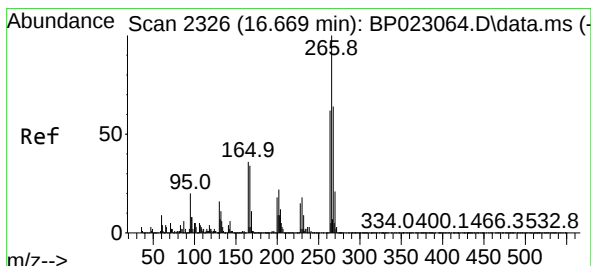
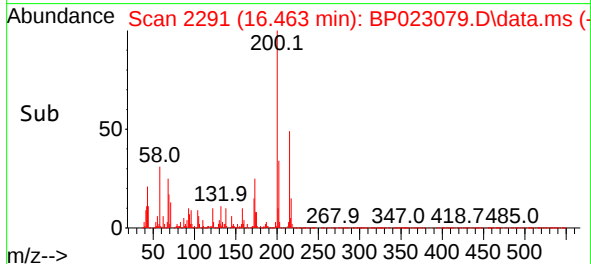
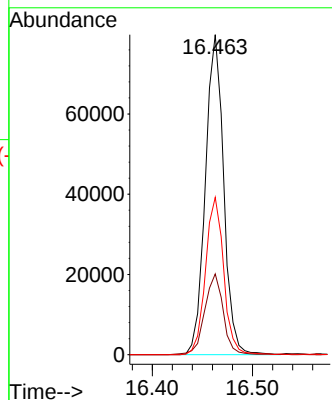
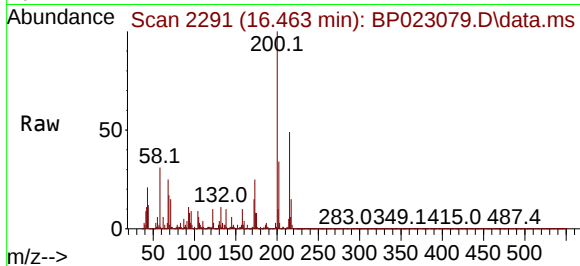
#70
Atrazine
Concen: 12.581 ng/ul
RT: 16.463 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP023079.D
Acq: 13 Nov 2024 13:29

Instrument :
BNA_P
ClientSampleId :
SLCS832

Tgt Ion:200 Resp: 101419
Ion Ratio Lower Upper
200 100
173 25.3 18.6 27.8
215 49.1 38.3 57.5

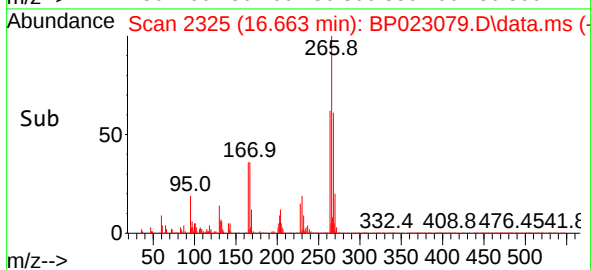
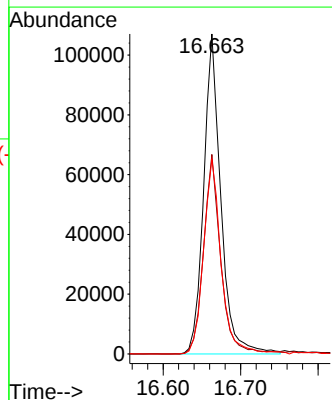
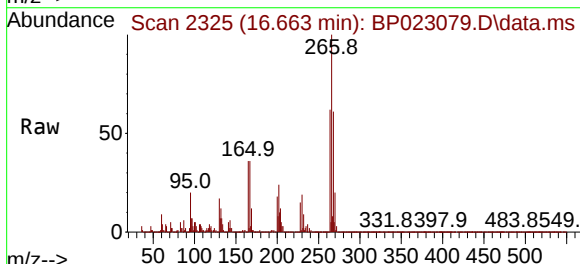
Manual Integrations
APPROVED

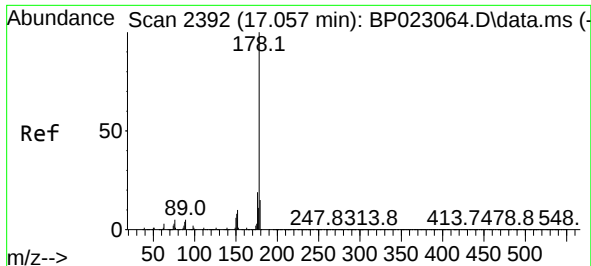
Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024



#71
Pentachlorophenol
Concen: 25.818 ng/ul
RT: 16.663 min Scan# 2325
Delta R.T. -0.006 min
Lab File: BP023079.D
Acq: 13 Nov 2024 13:29

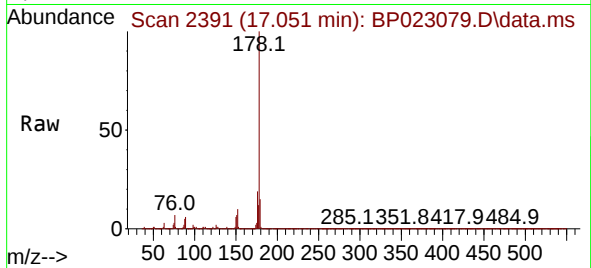
Tgt Ion:266 Resp: 164914
Ion Ratio Lower Upper
266 100
264 62.4 50.7 76.1
268 61.0 51.9 77.9





#72
Phenanthrene
Concen: 32.725 ng/ul
RT: 17.051 min Scan# 211
Delta R.T. -0.006 min
Lab File: BP023079.D
Acq: 13 Nov 2024 13:29

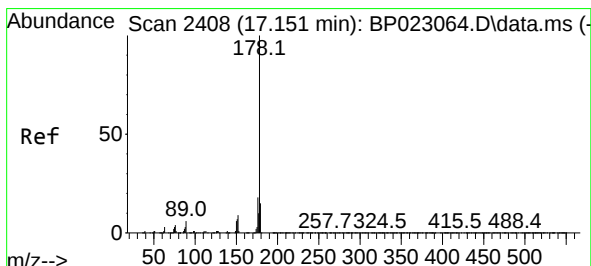
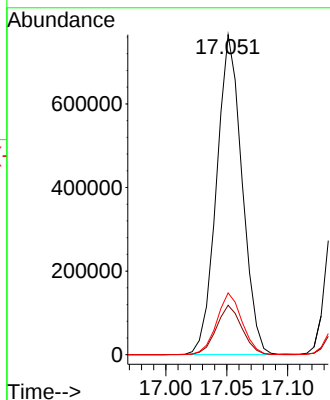
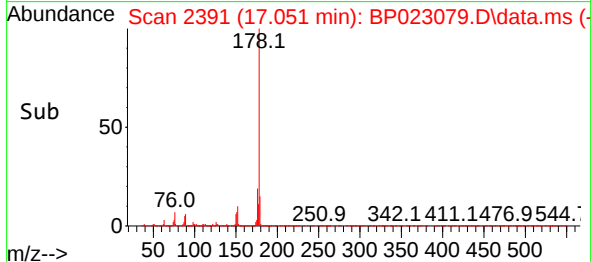
Instrument :
BNA_P
ClientSampleId :
SLCS832



Tgt Ion:178 Resp: 1115109
Ion Ratio Lower Upper
178 100
179 15.4 12.7 19.1
176 19.3 15.4 23.2

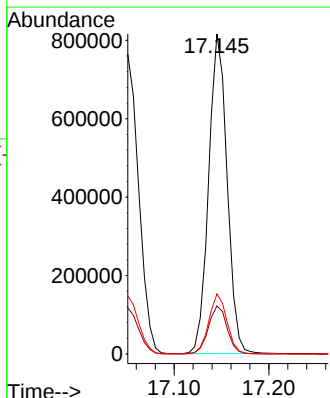
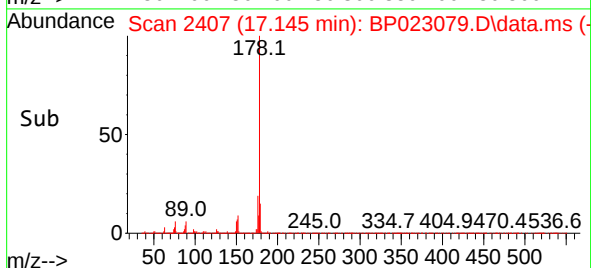
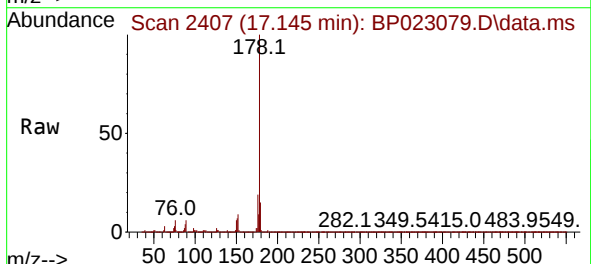
Manual Integrations
APPROVED

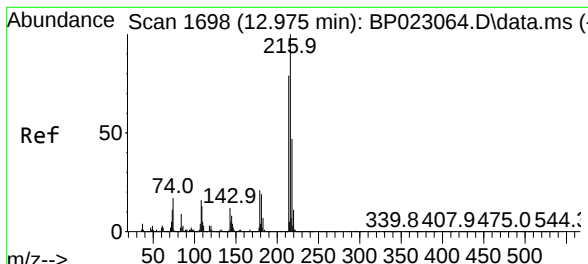
Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024



#74
Anthracene
Concen: 32.241 ng/ul
RT: 17.145 min Scan# 2407
Delta R.T. -0.006 min
Lab File: BP023079.D
Acq: 13 Nov 2024 13:29

Tgt Ion:178 Resp: 1104581
Ion Ratio Lower Upper
178 100
179 15.0 12.4 18.6
176 18.7 14.5 21.7





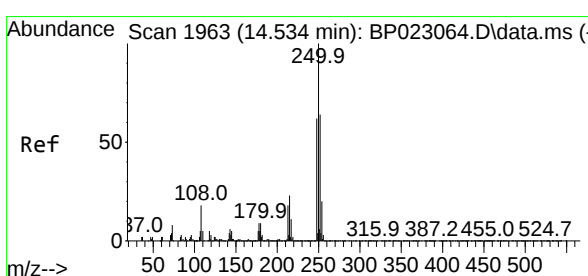
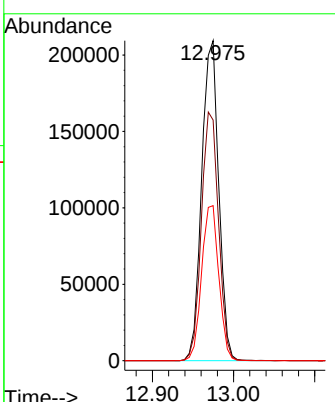
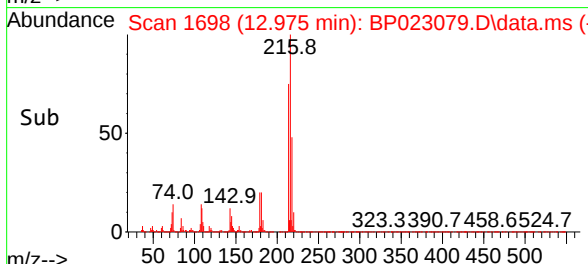
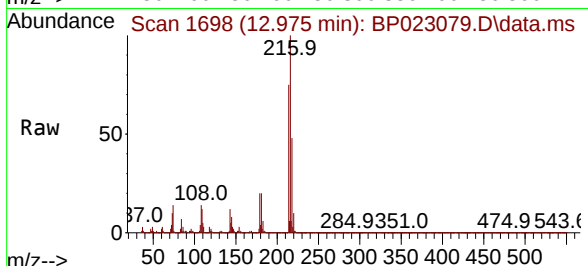
#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 32.012 ng/uL
 RT: 12.975 min Scan# 10
 Delta R.T. -0.000 min
 Lab File: BP023079.D
 Acq: 13 Nov 2024 13:29

Instrument : BNA_P
 ClientSampleId : SLCS832

Tgt Ion:	216	Resp:	30503
Ion Ratio	Lower	Upper	
216	100		
214	75.2	60.2	90.2
218	48.5	38.1	57.1

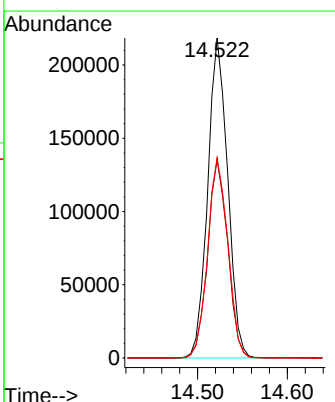
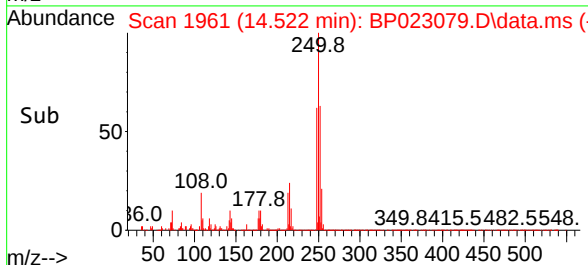
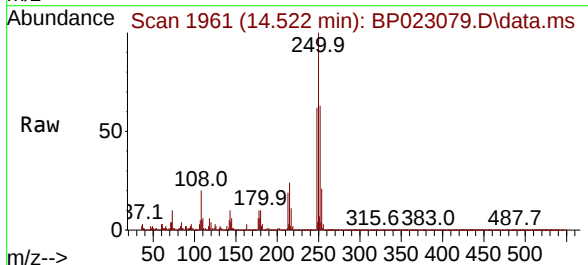
Manual Integrations
 APPROVED

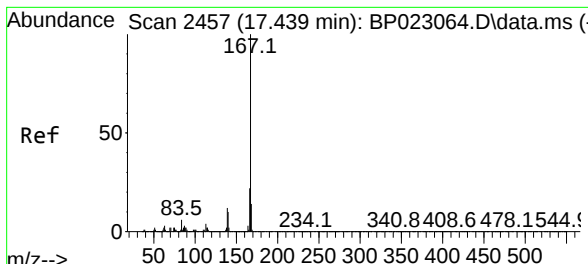
Reviewed By :Yogesh Patel 11/14/2024
 Supervised By :mohammad ahmed 11/14/2024



#76
 Pentachlorobenzene
 Concen: 31.022 ng/uL
 RT: 14.522 min Scan# 1961
 Delta R.T. -0.012 min
 Lab File: BP023079.D
 Acq: 13 Nov 2024 13:29

Tgt Ion:	250	Resp:	337531
Ion Ratio	Lower	Upper	
250	100		
248	61.9	52.2	78.2
252	62.6	50.1	75.1



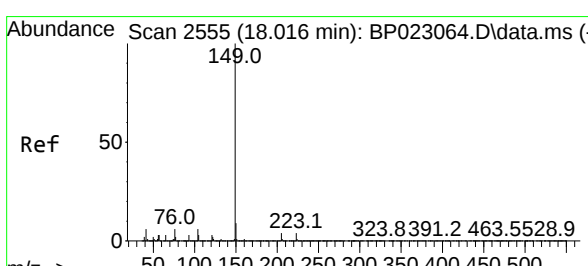
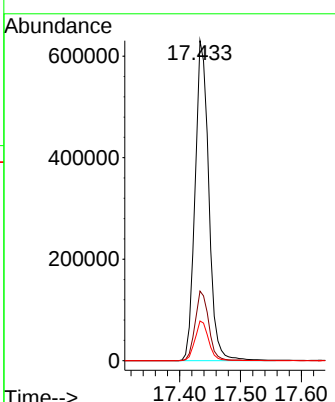
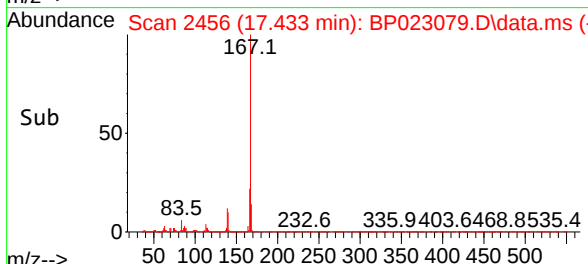
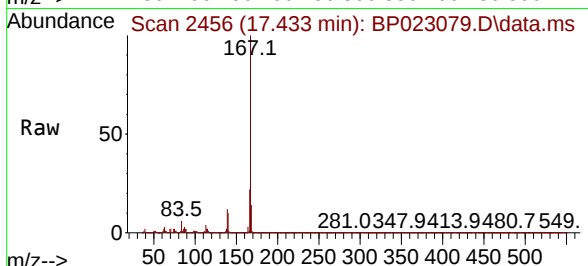


#77
 Carbazole
 Concen: 33.006 ng/ul
 RT: 17.433 min Scan# 2457
 Delta R.T. -0.006 min
 Lab File: BP023079.D
 Acq: 13 Nov 2024 13:29

Instrument : BNA_P
 ClientSampleId : SLCS832

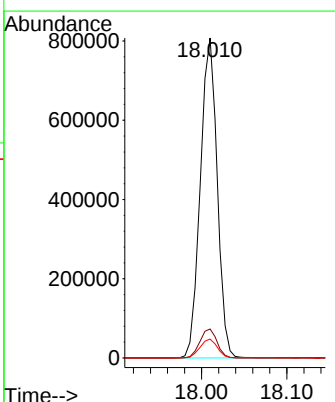
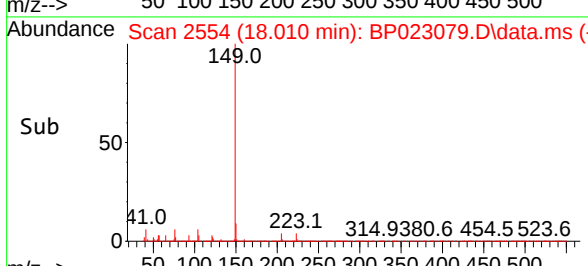
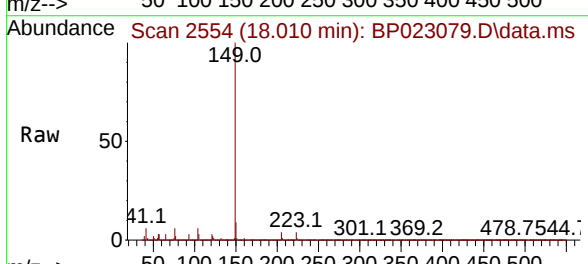
Tgt Ion:	167	Resp:	986579
Ion Ratio	Lower	Upper	
167	100		
166	21.8	17.5	26.3
139	12.4	9.6	14.4

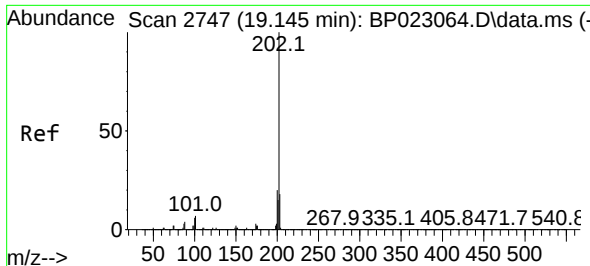
Manual Integrations
APPROVED
 Reviewed By :Yogesh Patel 11/14/2024
 Supervised By :mohammad ahmed 11/14/2024



#78
 Di-n-butylphthalate
 Concen: 33.482 ng/ul
 RT: 18.010 min Scan# 2554
 Delta R.T. -0.006 min
 Lab File: BP023079.D
 Acq: 13 Nov 2024 13:29

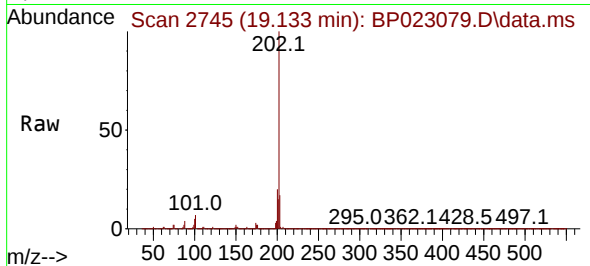
Tgt Ion:	149	Resp:	1110591
Ion Ratio	Lower	Upper	
149	100		
150	9.1	7.2	10.8
104	5.9	5.0	7.4





#80
Fluoranthene
Concen: 33.266 ng/u1
RT: 19.133 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP023079.D
Acq: 13 Nov 2024 13:29

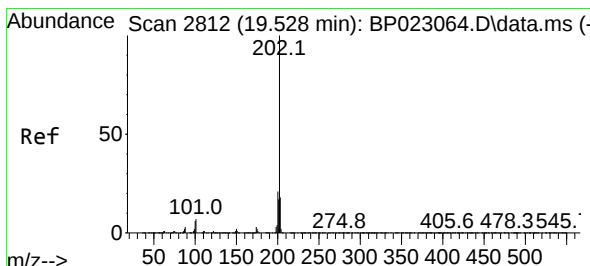
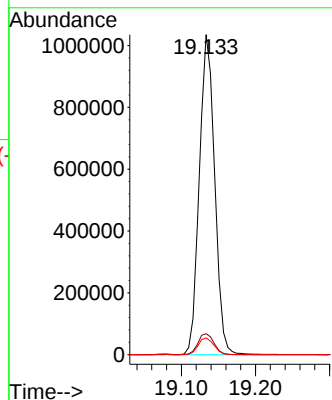
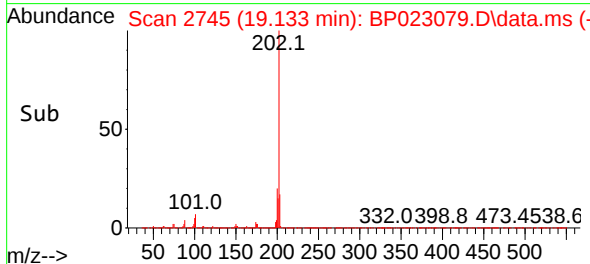
Instrument :
BNA_P
ClientSampleId :
SLCS832



Tgt Ion:202 Resp: 148894
Ion Ratio Lower Upper
202 100
101 6.5 5.2 7.8
100 5.3 4.1 6.1

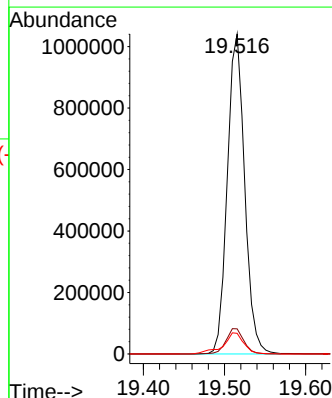
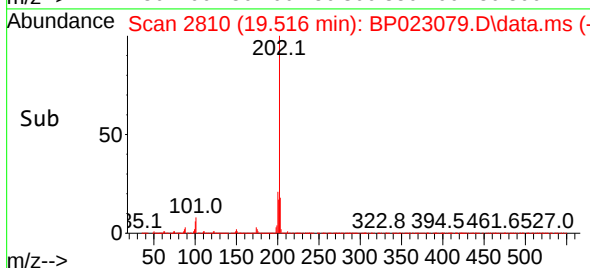
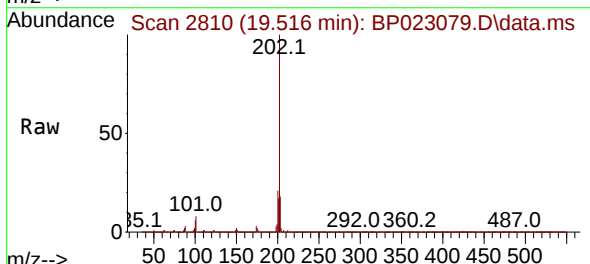
Manual Integrations
APPROVED

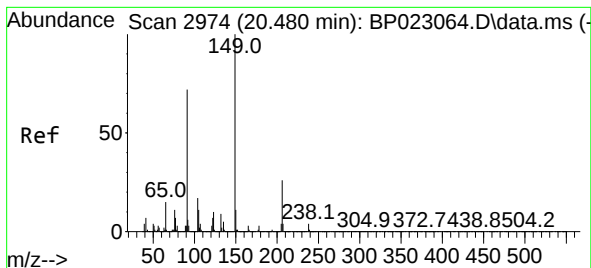
Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024



#82
Pyrene
Concen: 32.130 ng/u1
RT: 19.516 min Scan# 2810
Delta R.T. -0.012 min
Lab File: BP023079.D
Acq: 13 Nov 2024 13:29

Tgt Ion:202 Resp: 1544922
Ion Ratio Lower Upper
202 100
101 7.8 6.2 9.2
100 6.5 4.9 7.3





#83

Butylbenzylphthalate

Concen: 33.983 ng/ul

RT: 20.474 min Scan# 2974

Delta R.T. -0.006 min

Lab File: BP023079.D

Acq: 13 Nov 2024 13:29

Instrument :

BNA_P

ClientSampleId :

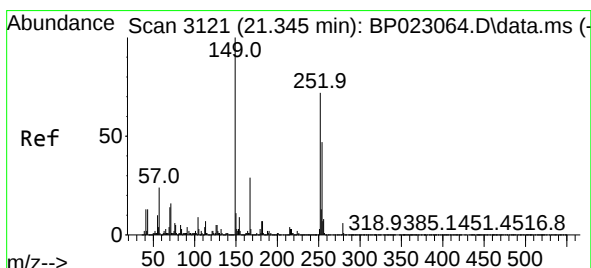
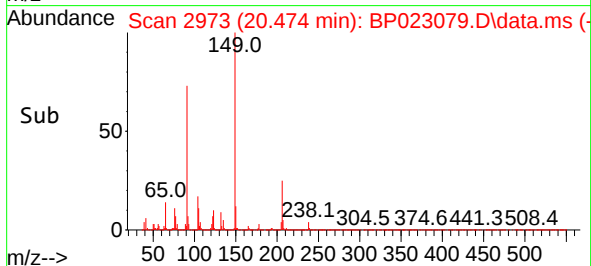
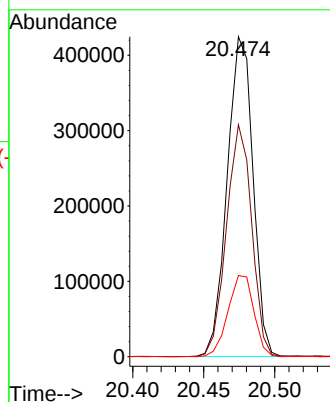
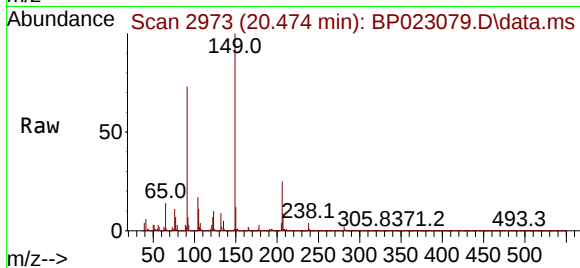
SLCS832

Tgt Ion:	149	Resp:	53797
Ion Ratio	Lower	Upper	
149	100		
91	72.5	55.6	83.4
206	25.4	20.2	30.2

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/14/2024

Supervised By :mohammad ahmed 11/14/2024



#84

3,3'-Dichlorobenzidine

Concen: 31.560 ng/ul

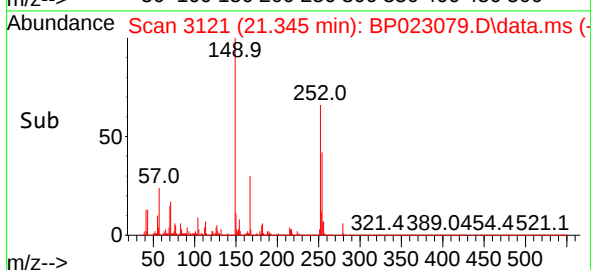
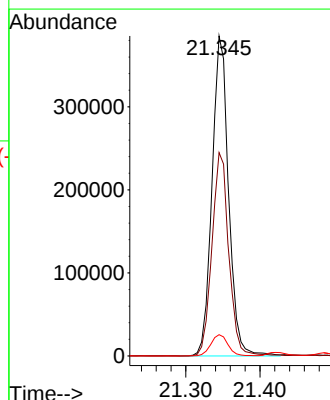
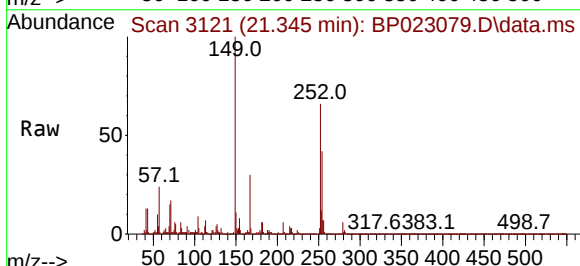
RT: 21.345 min Scan# 3121

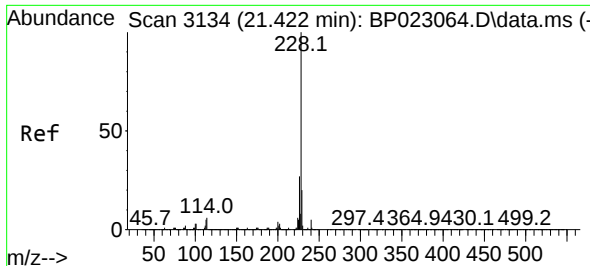
Delta R.T. -0.000 min

Lab File: BP023079.D

Acq: 13 Nov 2024 13:29

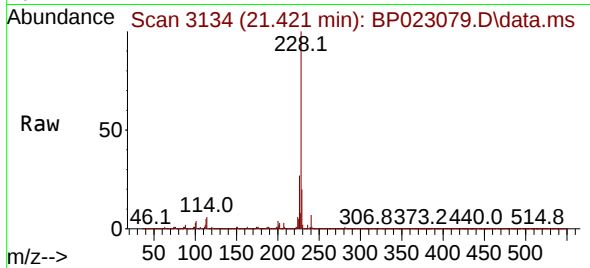
Tgt Ion:	252	Resp:	597537
Ion Ratio	Lower	Upper	
252	100		
254	63.5	52.0	78.0
126	6.7	5.0	7.6





#85
Benzo(a)anthracene
Concen: 32.990 ng/ul
RT: 21.421 min Scan# 3134
Delta R.T. -0.000 min
Lab File: BP023079.D
Acq: 13 Nov 2024 13:29

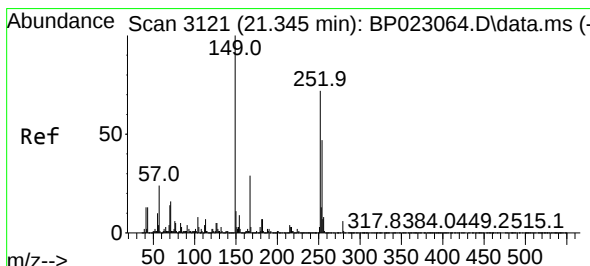
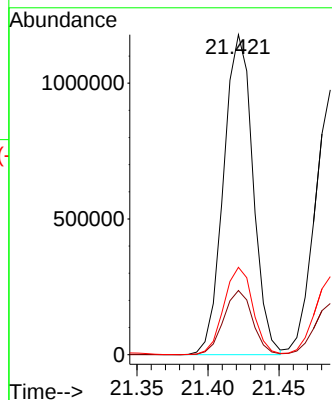
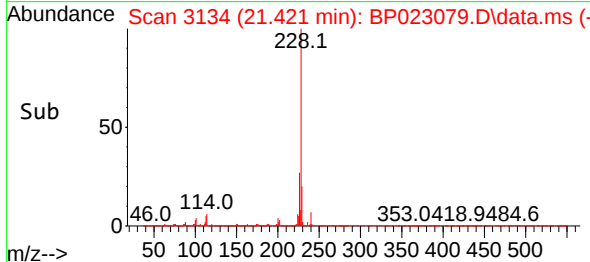
Instrument :
BNA_P
ClientSampleId :
SLCS832



Tgt Ion:228 Resp: 1699099
Ion Ratio Lower Upper
228 100
229 20.1 15.5 23.3
226 27.3 21.9 32.9

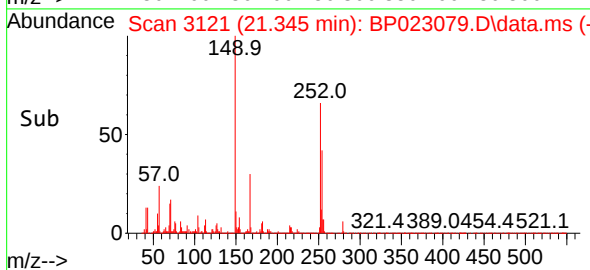
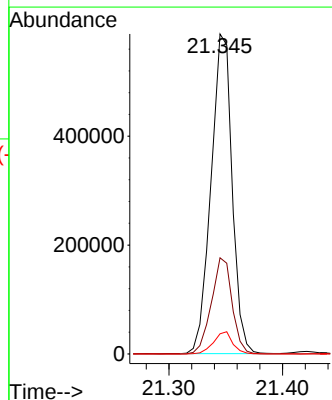
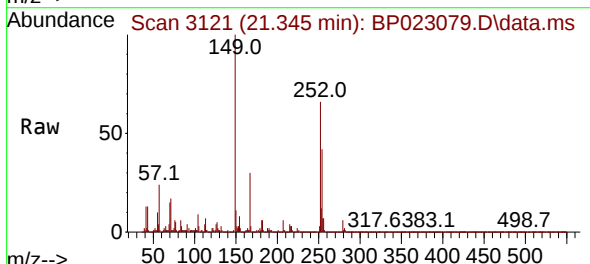
Manual Integrations
APPROVED

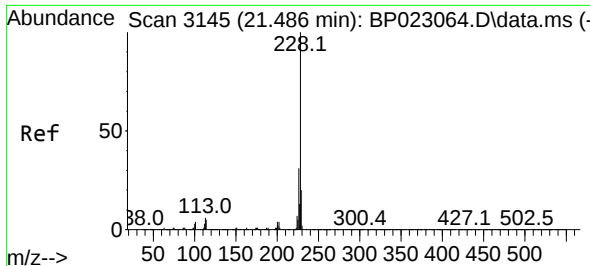
Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 33.650 ng/ul
RT: 21.345 min Scan# 3121
Delta R.T. -0.000 min
Lab File: BP023079.D
Acq: 13 Nov 2024 13:29

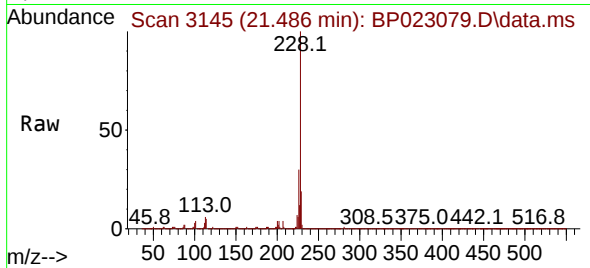
Tgt Ion:149 Resp: 757015
Ion Ratio Lower Upper
149 100
167 30.1 24.5 36.7
279 6.3 5.5 8.3





#87
Chrysene
Concen: 31.884 ng/ul
RT: 21.486 min Scan# 3145
Delta R.T. -0.000 min
Lab File: BP023079.D
Acq: 13 Nov 2024 13:29

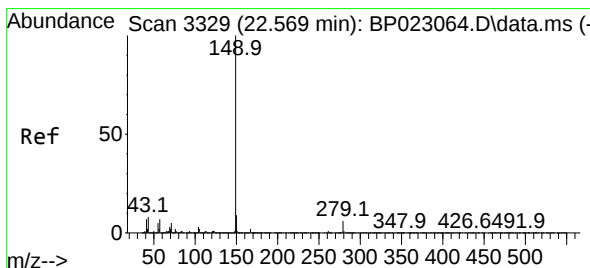
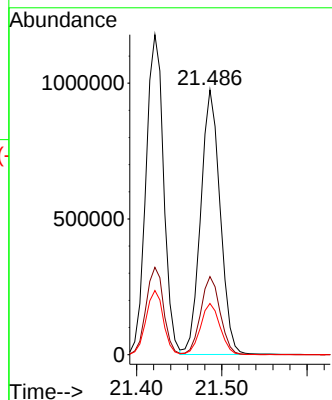
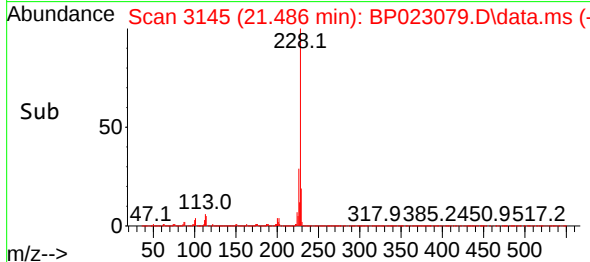
Instrument :
BNA_P
ClientSampleId :
SLCS832



Tgt Ion:228 Resp: 1545138
Ion Ratio Lower Upper
228 100
226 29.5 24.2 36.2
229 19.3 16.1 24.1

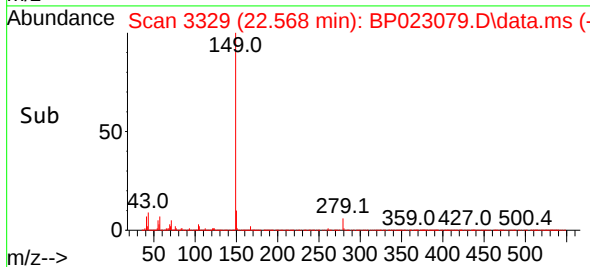
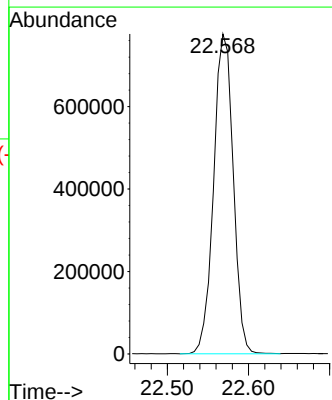
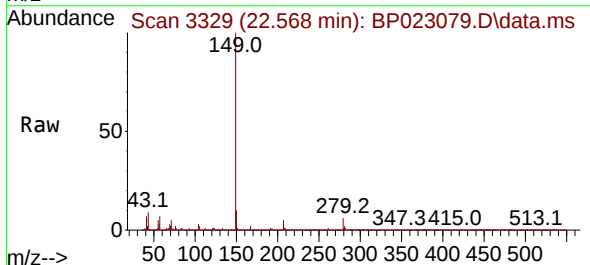
Manual Integrations
APPROVED

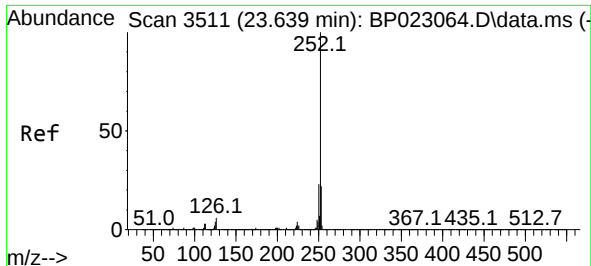
Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024



#89
Di-n-octyl phthalate
Concen: 32.900 ng/ul
RT: 22.568 min Scan# 3329
Delta R.T. -0.000 min
Lab File: BP023079.D
Acq: 13 Nov 2024 13:29

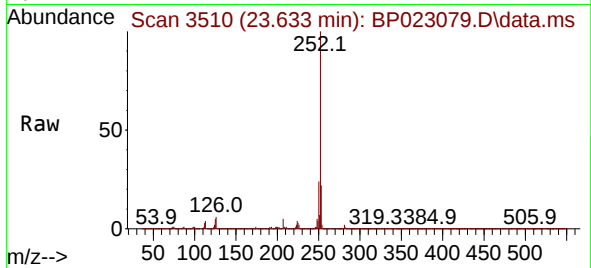
Tgt Ion:149 Resp: 1301208





#90
Benzo(b)fluoranthene
Concen: 34.458 ng/ul
RT: 23.633 min Scan# 3511
Delta R.T. -0.006 min
Lab File: BP023079.D
Acq: 13 Nov 2024 13:29

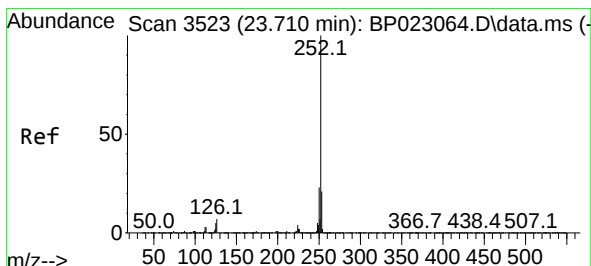
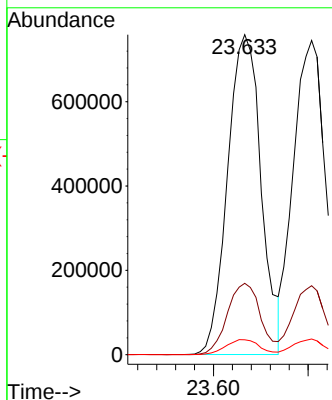
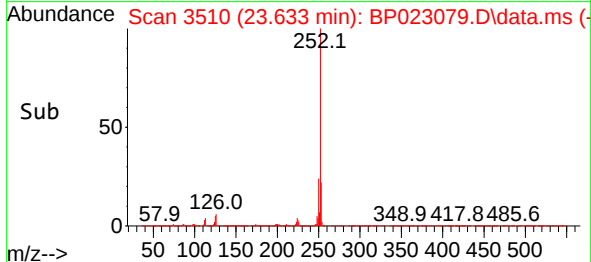
Instrument :
BNA_P
ClientSampleId :
SLCS832



Tgt Ion:252 Resp: 1869734
Ion Ratio Lower Upper
252 100
253 22.3 17.4 26.2
125 4.6 3.7 5.5

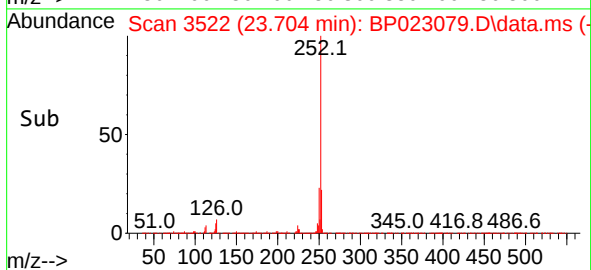
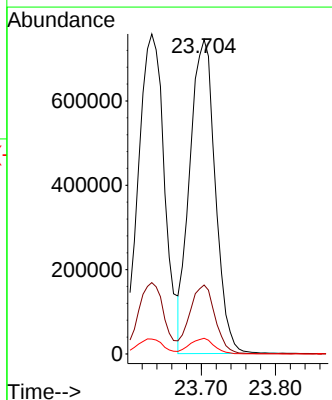
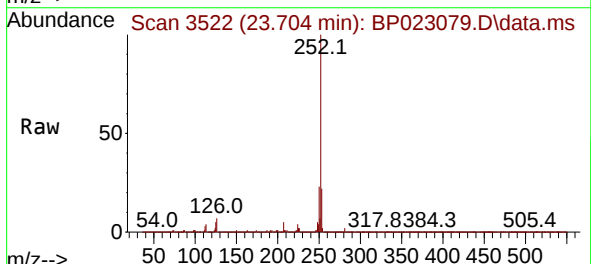
Manual Integrations
APPROVED

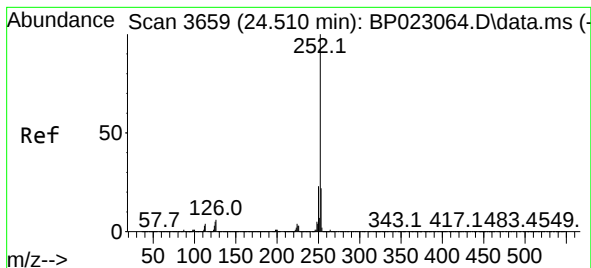
Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024



#91
Benzo(k)fluoranthene
Concen: 33.284 ng/ul
RT: 23.704 min Scan# 3522
Delta R.T. -0.006 min
Lab File: BP023079.D
Acq: 13 Nov 2024 13:29

Tgt Ion:252 Resp: 1777908
Ion Ratio Lower Upper
252 100
253 21.9 17.8 26.8
125 5.0 3.0 4.4#





#93

Benzo(a)pyrene

Concen: 33.272 ng/ul

RT: 24.509 min Scan# 30

Delta R.T. -0.000 min

Lab File: BP023079.D

Acq: 13 Nov 2024 13:29

Instrument :

BNA_P

ClientSampleId :

SLCS832

Tgt Ion:252 Resp: 163198

Ion Ratio Lower Upper

252 100

253 21.4 17.6 26.4

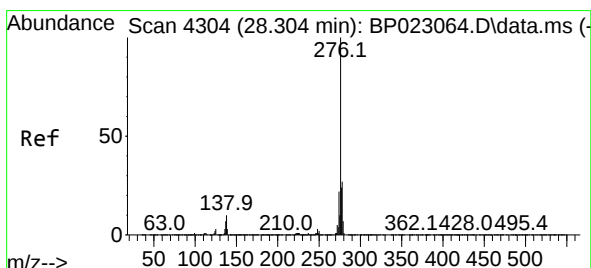
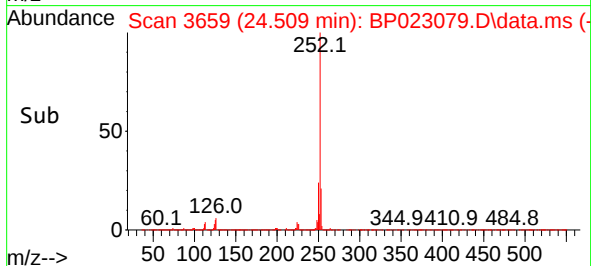
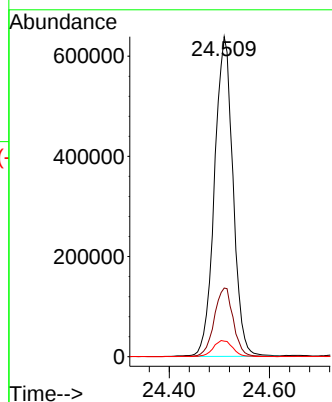
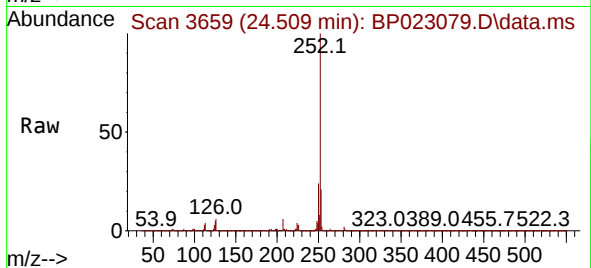
125 4.8 4.2 6.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/14/2024

Supervised By :mohammad ahmed 11/14/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 31.775 ng/ul

RT: 28.297 min Scan# 4303

Delta R.T. -0.006 min

Lab File: BP023079.D

Acq: 13 Nov 2024 13:29

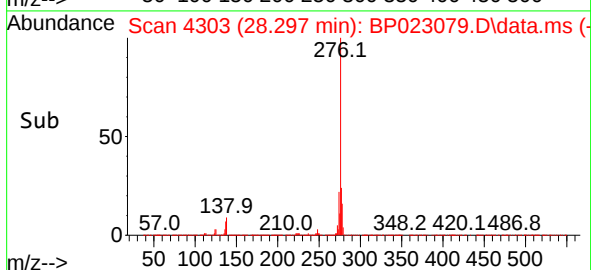
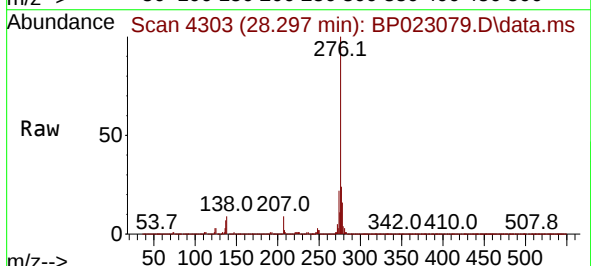
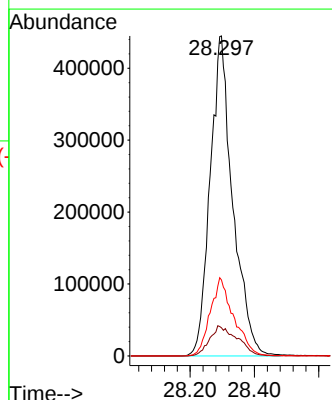
Tgt Ion:276 Resp: 2171480

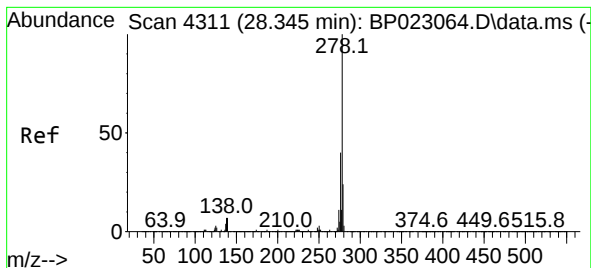
Ion Ratio Lower Upper

276 100

138 8.8 7.0 10.4

277 23.7 19.8 29.8





#95

Dibenzo(a,h)anthracene

Concen: 31.661 ng/ul

RT: 28.350 min Scan# 41

Delta R.T. 0.006 min

Lab File: BP023079.D

Acq: 13 Nov 2024 13:29

Instrument :

BNA_P

ClientSampleId :

SLCS832

Tgt Ion:278 Resp: 1756798

Ion Ratio Lower Upper

278 100

139 7.9 5.4 8.0

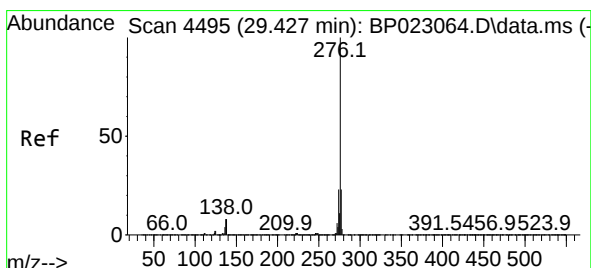
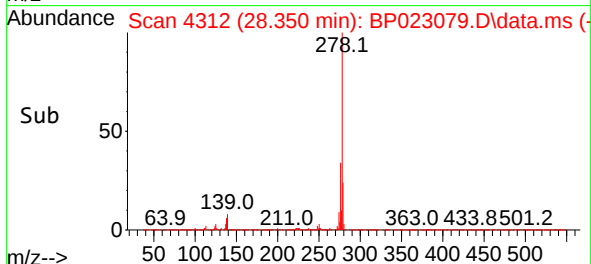
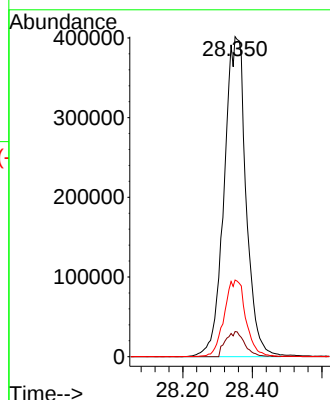
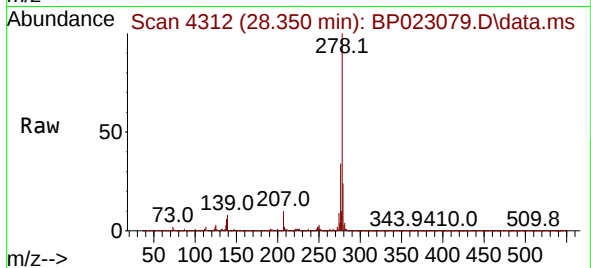
279 23.9 19.4 29.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/14/2024

Supervised By :mohammad ahmed 11/14/2024



#96

Benzo(g,h,i)perylene

Concen: 32.275 ng/ul

RT: 29.415 min Scan# 4493

Delta R.T. -0.012 min

Lab File: BP023079.D

Acq: 13 Nov 2024 13:29

Tgt Ion:276 Resp: 1675292

Ion Ratio Lower Upper

276 100

138 10.5 7.1 10.7

277 24.0 19.4 29.2

