

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111324\
 Data File : BP023133.D
 Acq On : 15 Nov 2024 10:40
 Operator : RC/JU
 Sample : PB164918BS
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS918

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/16/2024
 Supervised By :mohammad ahmed 11/18/2024

Quant Time: Nov 15 22:35:50 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	7.575	152	87225	20.000	ng/u1	0.00
20) Naphthalene-d8	10.322	136	349449	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.198	164	293492	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.010	188	753507	20.000	ng/u1	0.00
79) Chrysene-d12	21.451	240	872660	20.000	ng/u1	0.00
88) Perylene-d12	24.680	264	1018530	20.000	ng/u1	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.134	96	11309	6.232	ng/uL	0.00
4) Pyridine-d5	3.540	84	158944	29.481	ng/u1	0.00
7) Phenol-d5	6.781	99	218823	33.932	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.928	67	122891	32.435	ng/u1	0.00
11) 2-Chlorophenol-d4	7.122	132	159878	33.851	ng/u1	0.00
15) 4-Methylphenol-d8	8.287	113	173927	32.774	ng/u1	0.00
21) Nitrobenzene-d5	8.722	128	81940	33.682	ng/u1	0.00
24) 2-Nitrophenol-d4	9.434	143	99656	34.361	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.969	165	209901	34.559	ng/u1	0.00
31) 4-Chloroaniline-d4	10.469	131	205867	28.411	ng/u1	-0.01
46) Dimethylphthalate-d6	13.598	166	719367	34.008	ng/u1	-0.01
49) Acenaphthylene-d8	13.887	160	770561	34.912	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.451	143	105662	33.239	ng/u1	0.00
60) Fluorene-d10	15.210	176	635400	34.261	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.357	200	156176	34.599	ng/u1	0.00
73) Anthracene-d10	17.110	188	1109205	34.767	ng/u1	0.00
81) Pyrene-d10	19.486	212	1448563	36.038	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.468	264	1763820	36.355	ng/u1	0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.170	88	22315	10.643	ng/uL	94
5) Pyridine	3.564	79	154938	28.616	ng/u1	95
6) Benzaldehyde	6.752	77	80138	21.595	ng/u1	98
8) Phenol	6.805	94	216573	32.160	ng/u1	100
10) Bis(2-Chloroethyl)ether	7.016	93	156393	30.905	ng/u1	96
12) 2-Chlorophenol	7.152	128	159044	32.435	ng/u1	96
13) 2-Methylphenol	8.028	108	160310	31.891	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.087	45	180232	31.462	ng/u1	94
16) Acetophenone	8.393	105	282278	31.654	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.375	70	144170	32.378	ng/u1	96
18) 4-Methylphenol	8.352	108	175749	31.654	ng/u1	97
19) Hexachloroethane	8.628	117	73217	30.874	ng/u1	99
22) Nitrobenzene	8.763	77	226298	32.418	ng/u1	96
23) Isophorone	9.275	82	410118	32.857	ng/u1	98
25) 2-Nitrophenol	9.463	139	101791	33.252	ng/u1	96
26) 2,4-Dimethylphenol	9.534	107	166231	25.147	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.746	93	220396	32.091	ng/u1	98
29) 2,4-Dichlorophenol	9.999	162	198529	32.999	ng/u1	98
30) Naphthalene	10.375	128	535121	31.520	ng/u1	99
32) 4-Chloroaniline	10.493	127	155134	22.098	ng/u1	99
33) Hexachlorobutadiene	10.651	225	164267	30.176	ng/u1	99
34) Caprolactam	11.293	113	59352m	33.168	ng/u1	
35) 4-Chloro-3-methylphenol	11.640	107	221254	34.186	ng/u1	95
36) 2-Methylnaphthalene	11.987	142	411442	32.102	ng/u1	98

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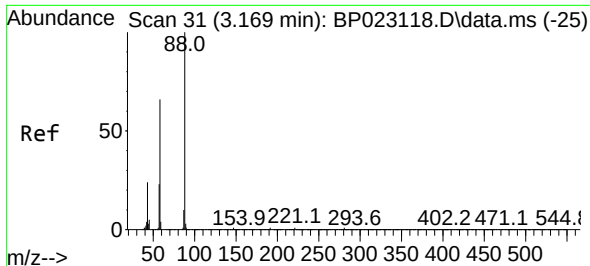
Manual Integrations
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 Supervised By :mohammad ahmed 11/18/2024

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.204	142	411507	31.407	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.363	216	311471	31.435	ng/ul	95
40) Hexachlorocyclopentadiene	12.328	237	122427	23.524	ng/ul	97
41) 2,4,6-Trichlorophenol	12.610	196	191466	31.734	ng/ul	97
42) 2,4,5-Trichlorophenol	12.698	196	212818	32.719	ng/ul	91
43) 1,1'-Biphenyl	13.004	154	611061	32.492	ng/ul	100
44) 2-Chloronaphthalene	13.057	162	499119	32.467	ng/ul	99
45) 2-Nitroaniline	13.275	65	153031	35.452	ng/ul	90
47) Dimethylphthalate	13.645	163	686083	32.888	ng/ul	99
48) 2,6-Dinitrotoluene	13.793	165	143456	35.353	ng/ul	98
50) Acenaphthylene	13.916	152	761457	34.130	ng/ul	99
51) 3-Nitroaniline	14.128	138	120868	34.582	ng/ul	95
52) Acenaphthene	14.269	153	534177	32.979	ng/ul	98
53) 2,4-Dinitrophenol	14.345	184	94836	32.938	ng/ul	94
55) 4-Nitrophenol	14.469	109	125559	33.760	ng/ul	98
56) Dibenzofuran	14.610	168	821110	32.811	ng/ul	99
57) 2,4-Dinitrotoluene	14.592	165	223426	34.547	ng/ul	96
58) 2,3,4,6-Tetrachlorophenol	14.851	232	195060	30.679	ng/ul#	99
59) Diethylphthalate	15.034	149	688714	33.381	ng/ul	99
61) Fluorene	15.269	166	674206	32.916	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.263	204	391118	32.429	ng/ul	98
63) 4-Nitroaniline	15.310	138	130940	40.262	ng/ul	92
66) 4,6-Dinitro-2-methylph...	15.375	198	161198	33.431	ng/ul#	97
67) N-Nitrosodiphenylamine	15.475	169	581166	33.378	ng/ul	99
68) 4-Bromophenyl-phenylether	16.169	248	289764	33.959	ng/ul	97
69) Hexachlorobenzene	16.298	284	363574	33.847	ng/ul	94
70) Atrazine	16.463	200	111488	13.246	ng/ul	97
71) Pentachlorophenol	16.663	266	180415	27.053	ng/ul	99
72) Phenanthrene	17.051	178	1185252	33.315	ng/ul	99
74) Anthracene	17.145	178	1184373	33.112	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	12.975	216	316979	31.862	ng/uL	100
76) Pentachlorobenzene	14.534	250	358376	31.548	ng/uL	96
77) Carbazole	17.439	167	1067666	34.212	ng/ul	100
78) Di-n-butylphthalate	18.016	149	1207981	34.882	ng/ul	100
80) Fluoranthene	19.139	202	1619948	34.983	ng/ul	99
82) Pyrene	19.522	202	1713272	34.440	ng/ul	99
83) Butylbenzylphthalate	20.486	149	581045	35.476	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.357	252	625498	31.932	ng/ul	100
85) Benzo(a)anthracene	21.427	228	1819170	34.140	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.357	149	834834	35.868	ng/ul	97
87) Chrysene	21.498	228	1671795	33.343	ng/ul	99
89) Di-n-octyl phthalate	22.586	149	1387829	33.586	ng/ul	100
90) Benzo(b)fluoranthene	23.657	252	1952517	34.441	ng/ul	98
91) Benzo(k)fluoranthene	23.727	252	1934868	34.670	ng/ul#	99
93) Benzo(a)pyrene	24.533	252	1763383	34.409	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	28.351	276	2354970	32.983	ng/ul	98
95) Dibenzo(a,h)anthracene	28.398	278	1916150m	33.052	ng/ul	
96) Benzo(g,h,i)perylene	29.456	276	1816140m	33.489	ng/ul	

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



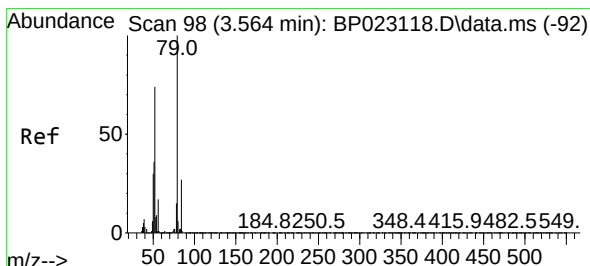
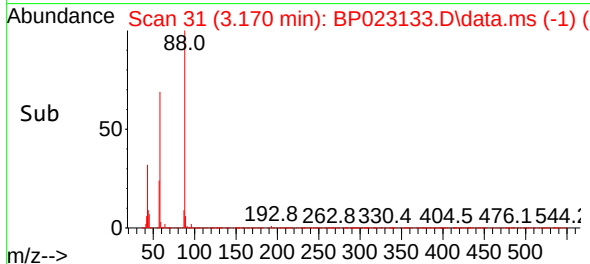
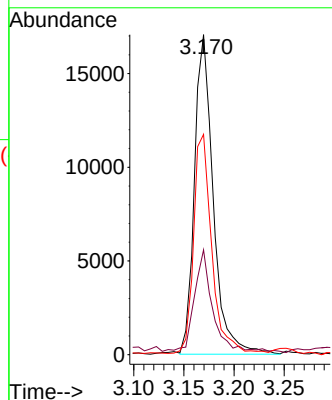
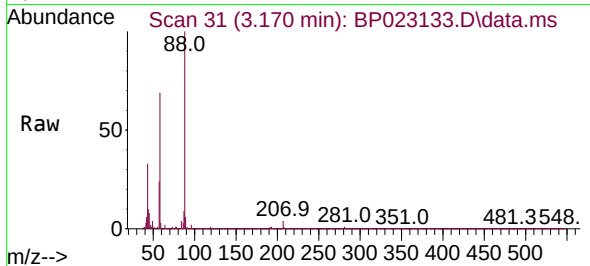
#2
1,4-Dioxane
Concen: 10.643 ng/uL
RT: 3.170 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP023133.D
Acq: 15 Nov 2024 10:40

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Tgt Ion	Ratio	Lower	Upper
88	100		
43	32.7	24.2	36.4
58	68.8	59.2	88.8

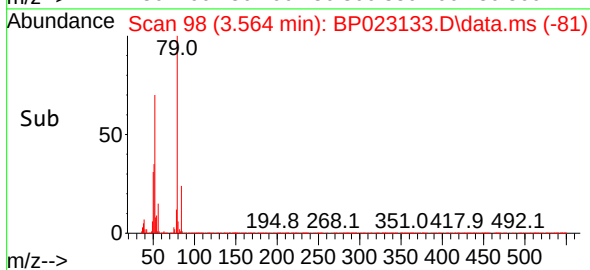
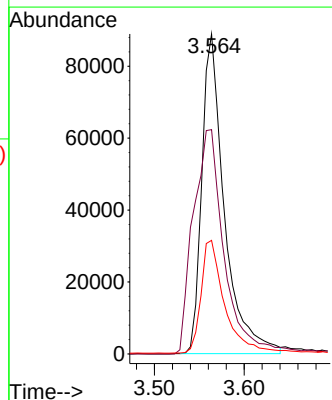
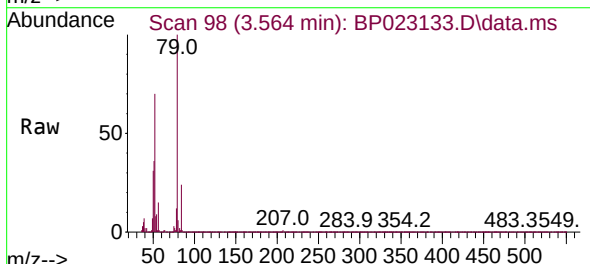
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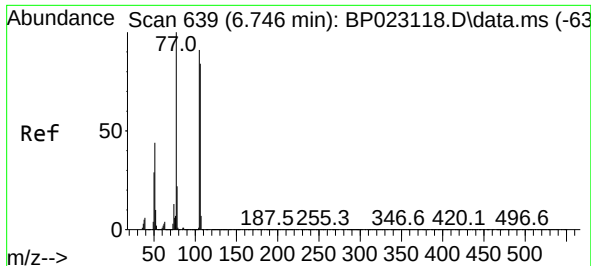
Reviewed By :Yogesh Patel 11/16/2024
Supervised By :mohammad ahmed 11/18/2024



#5
Pyridine
Concen: 28.616 ng/uL
RT: 3.564 min Scan# 98
Delta R.T. -0.000 min
Lab File: BP023133.D
Acq: 15 Nov 2024 10:40

Tgt Ion	Ratio	Lower	Upper
79	100		
52	70.1	59.5	89.3
51	35.5	30.4	45.6





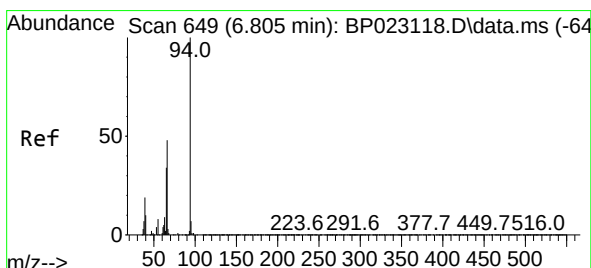
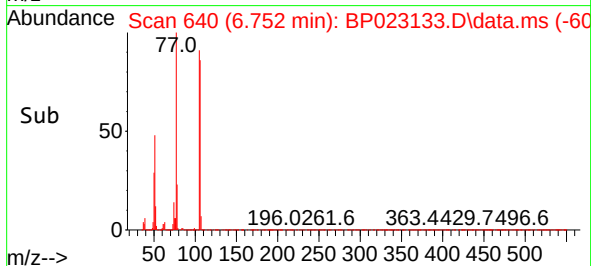
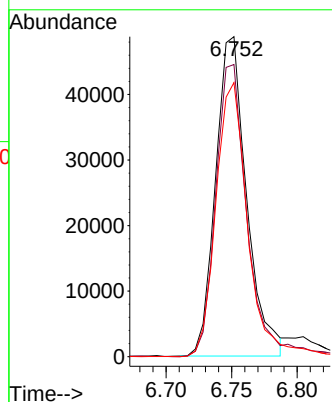
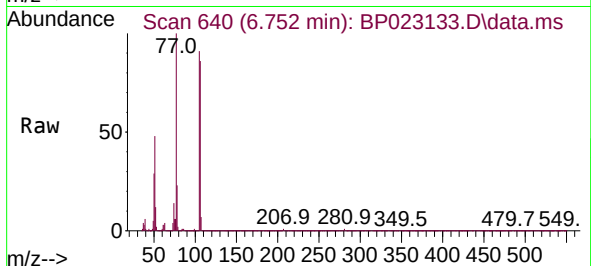
#6
Benzaldehyde
Concen: 21.595 ng/ul
RT: 6.752 min Scan# 640
Delta R.T. -0.000 min
Lab File: BP023133.D
Acq: 15 Nov 2024 10:40

Instrument :
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ClientSampleId :
SLCS918

Tgt Ion: 77 Resp: 80138
Ion Ratio Lower Upper
77 100
105 91.3 72.5 108.7
106 85.6 65.5 98.3

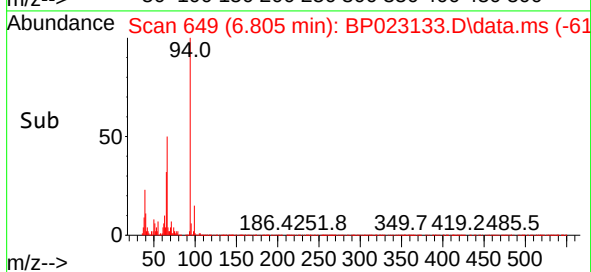
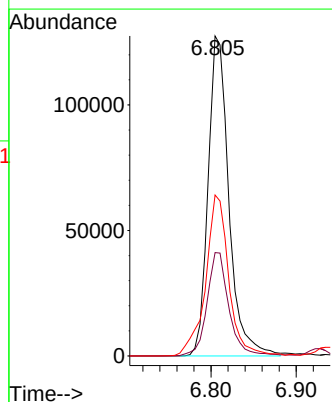
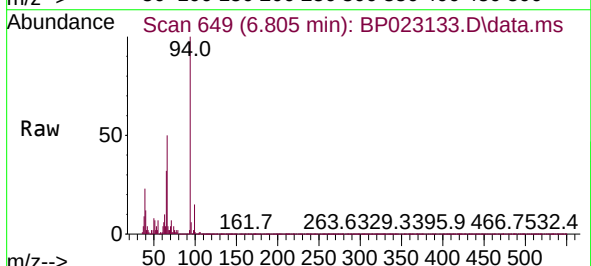
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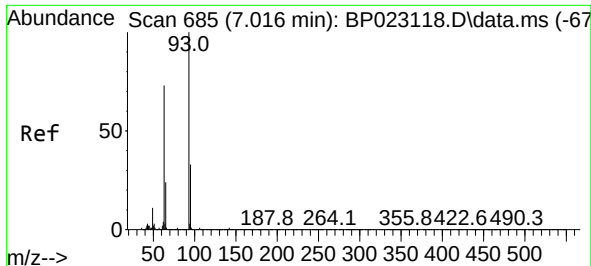
Reviewed By :Yogesh Patel 11/16/2024
Supervised By :mohammad ahmed 11/18/2024



#8
Phenol
Concen: 32.160 ng/ul
RT: 6.805 min Scan# 649
Delta R.T. -0.006 min
Lab File: BP023133.D
Acq: 15 Nov 2024 10:40

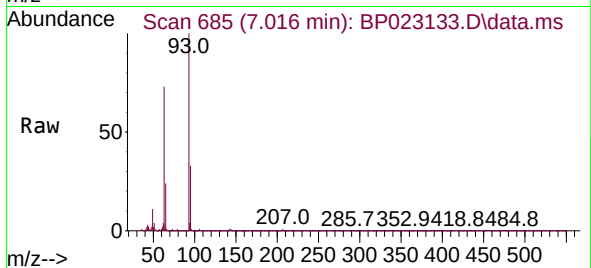
Tgt Ion: 94 Resp: 216573
Ion Ratio Lower Upper
94 100
65 32.3 26.2 39.4
66 50.3 40.2 60.4





#10
Bis(2-Chloroethyl)ether
Concen: 30.905 ng/ul
RT: 7.016 min Scan# 685
Delta R.T. -0.000 min
Lab File: BP023133.D
Acq: 15 Nov 2024 10:40

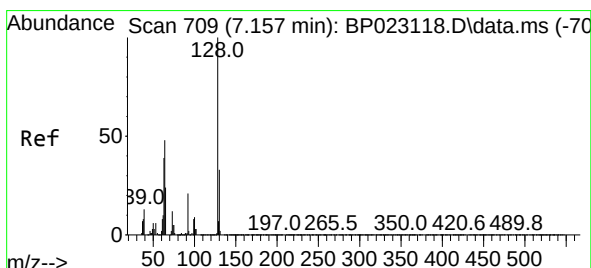
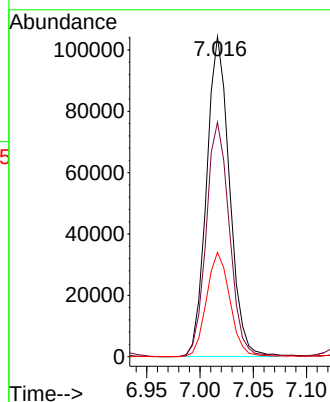
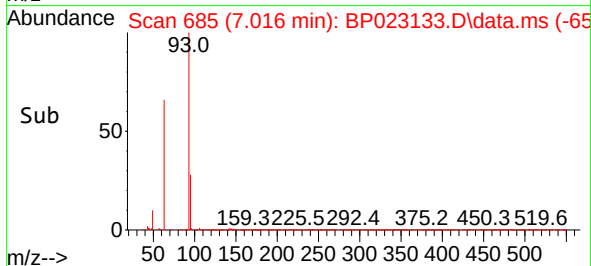
Instrument :
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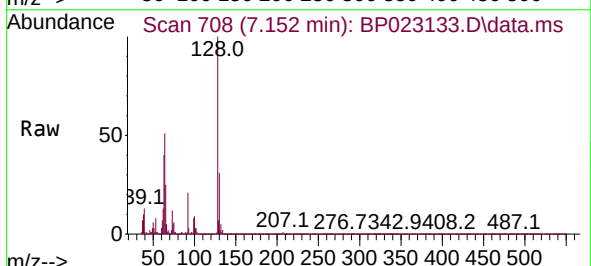
Tgt Ion: 93 Resp: 15639
Ion Ratio Lower Upper
93 100
63 73.3 60.6 91.0
95 32.6 29.0 43.4

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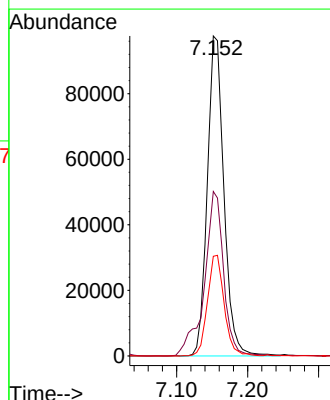
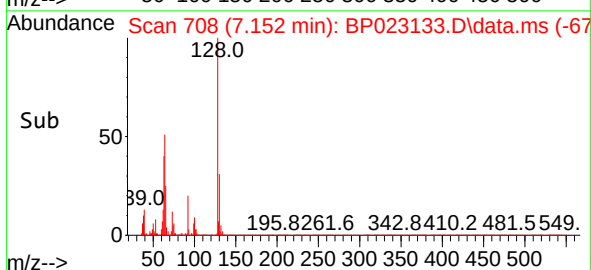
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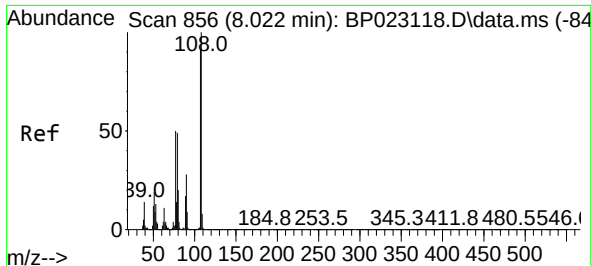


#12
2-Chlorophenol
Concen: 32.435 ng/ul
RT: 7.152 min Scan# 708
Delta R.T. -0.006 min
Lab File: BP023133.D
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Tgt Ion:128 Resp: 159044
Ion Ratio Lower Upper
128 100
64 51.4 39.0 58.6
130 31.2 26.4 39.6





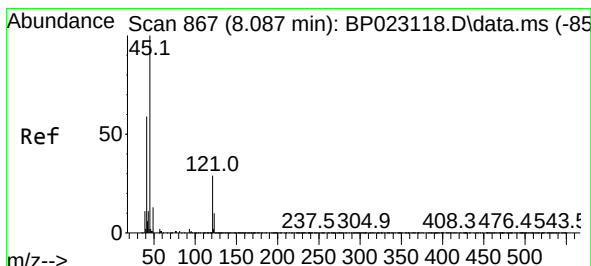
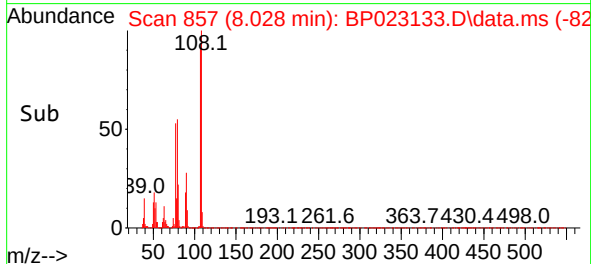
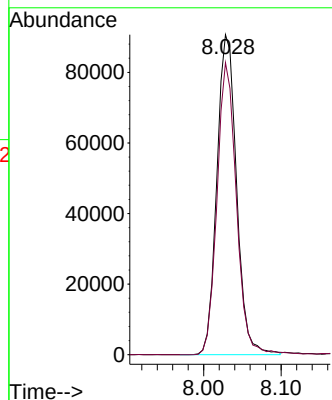
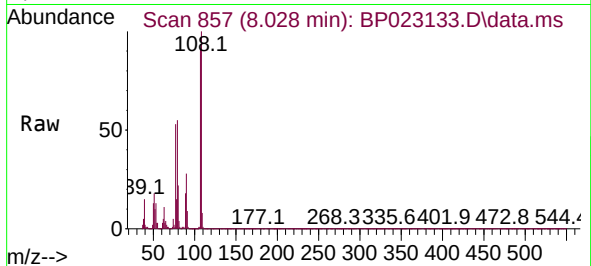
#13
2-Methylphenol
Concen: 31.891 ng/ul
RT: 8.028 min Scan# 856
Delta R.T. -0.006 min
Lab File: BP023133.D
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Tgt Ion:108 Resp: 160310
Ion Ratio Lower Upper
108 100
107 91.3 73.3 109.9

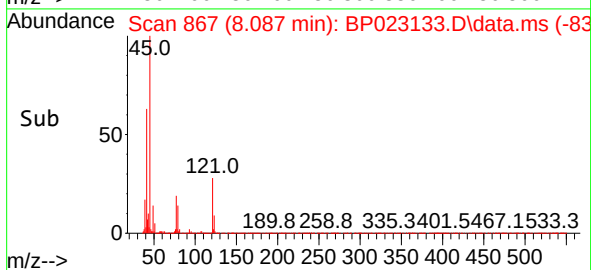
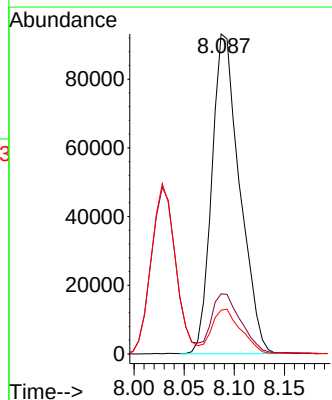
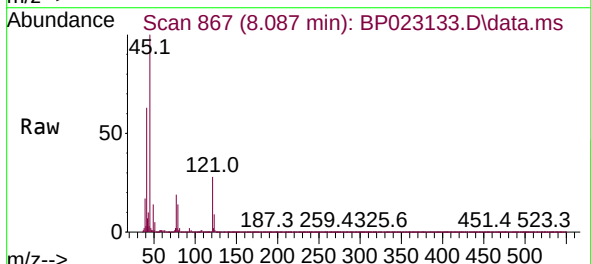
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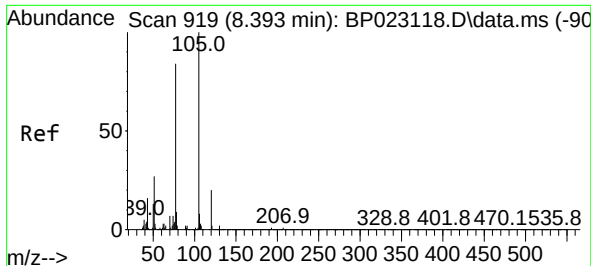
Reviewed By :Yogesh Patel 11/16/2024
Supervised By :mohammad ahmed 11/18/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 31.462 ng/ul
RT: 8.087 min Scan# 867
Delta R.T. -0.006 min
Lab File: BP023133.D
Acq: 15 Nov 2024 10:40

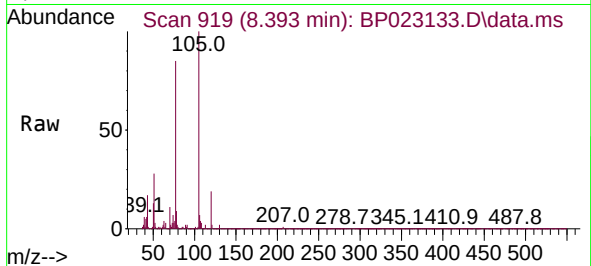
Tgt Ion: 45 Resp: 180232
Ion Ratio Lower Upper
45 100
77 18.8 18.2 27.2
79 13.7 11.7 17.5





#16
Acetophenone
Concen: 31.654 ng/ul
RT: 8.393 min Scan# 919
Delta R.T. -0.000 min
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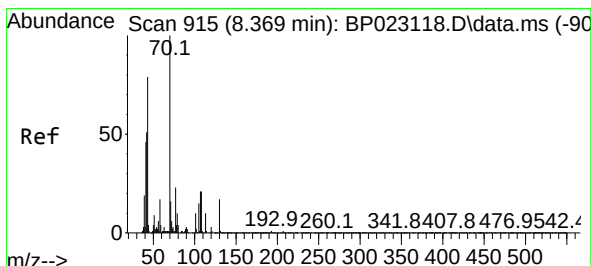
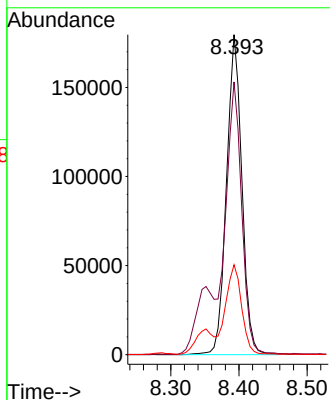
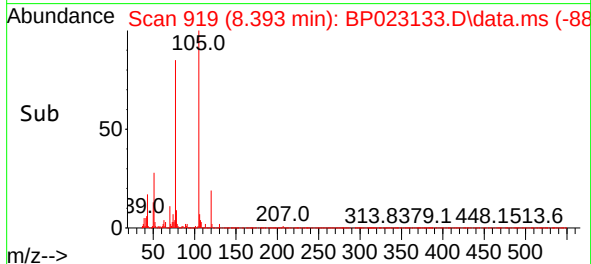
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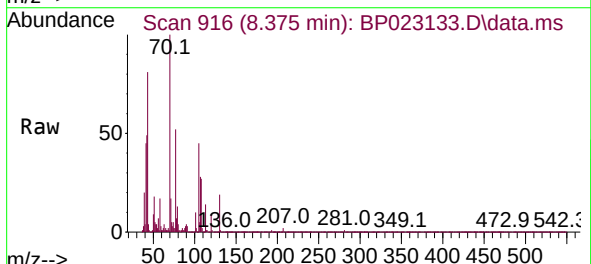
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Ion Ratio Lower Upper
105 100
77 85.2 69.4 104.0
51 28.1 23.2 34.8

Manual Integrations
APPROVED

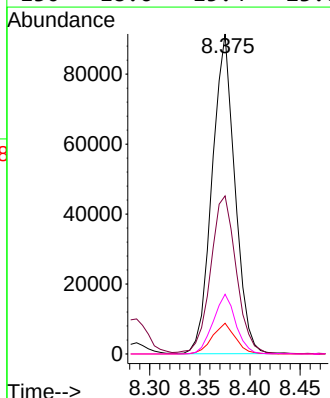
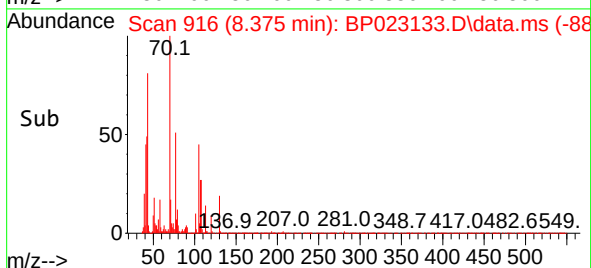
Reviewed By :Yogesh Patel 11/16/2024
Supervised By :mohammad ahmed 11/18/2024

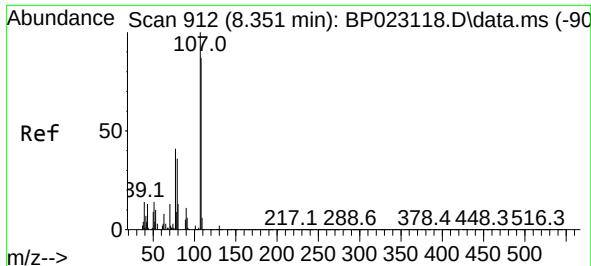


#17
N-Nitroso-di-n-propylamine
Concen: 32.378 ng/ul
RT: 8.375 min Scan# 916
Delta R.T. -0.000 min
Lab File: BP023133.D
Acq: 15 Nov 2024 10:40



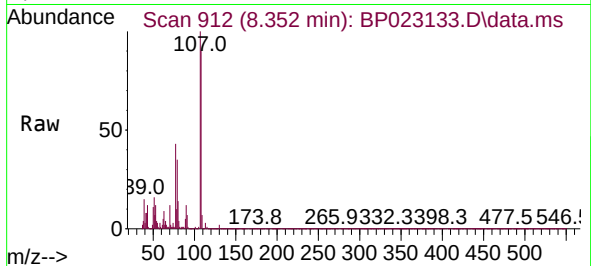
Tgt Ion: 70 Resp: 144170
Ion Ratio Lower Upper
70 100
42 49.4 42.3 63.5
101 9.6 7.4 11.2
130 18.6 15.4 23.0





#18
4-Methylphenol
Concen: 31.654 ng/ul
RT: 8.352 min Scan# 912
Delta R.T. -0.006 min
Lab File: BP023133.D
Acq: 15 Nov 2024 10:40

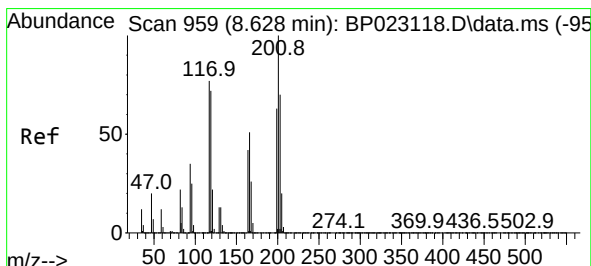
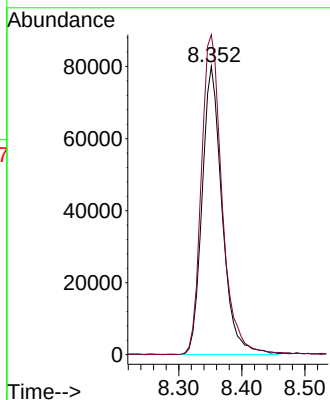
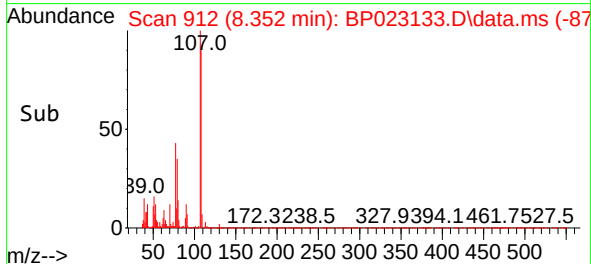
Instrument :
BNA_P
ClientSampleId :
SLCS918



Tgt Ion:108 Resp: 175749
Ion Ratio Lower Upper
108 100
107 111.0 91.5 137.3

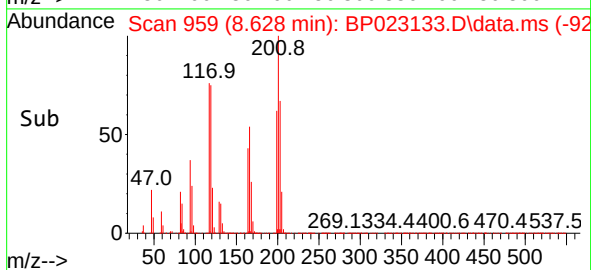
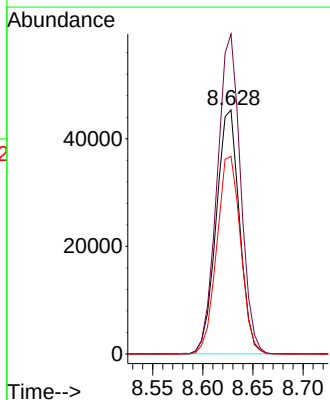
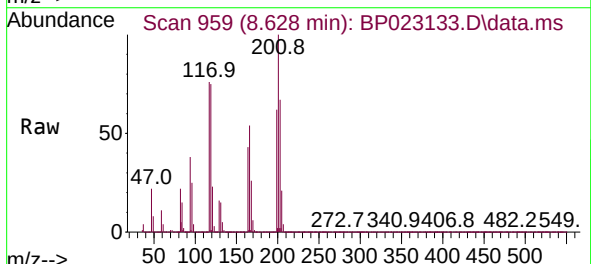
Manual Integrations
APPROVED

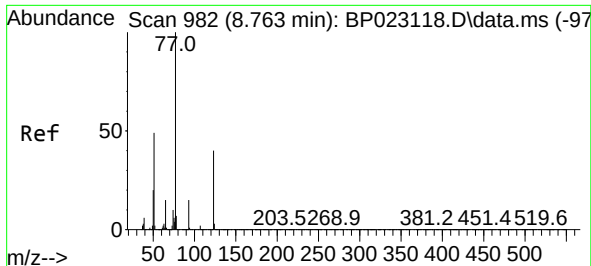
Reviewed By :Yogesh Patel 11/16/2024
Supervised By :mohammad ahmed 11/18/2024



#19
Hexachloroethane
Concen: 30.874 ng/ul
RT: 8.628 min Scan# 959
Delta R.T. -0.006 min
Lab File: BP023133.D
Acq: 15 Nov 2024 10:40

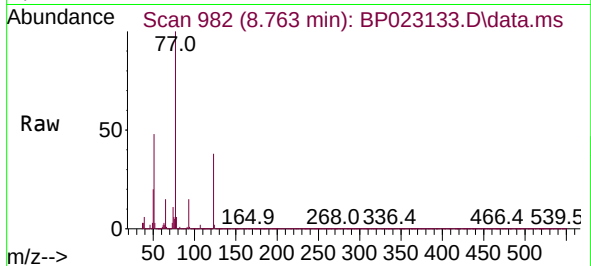
Tgt Ion:117 Resp: 73217
Ion Ratio Lower Upper
117 100
201 131.1 105.0 157.6
199 81.0 65.9 98.9





#22
Nitrobenzene
Concen: 32.418 ng/ul
RT: 8.763 min Scan# 91
Delta R.T. -0.000 min
Lab File: BP023133.D
Acq: 15 Nov 2024 10:40

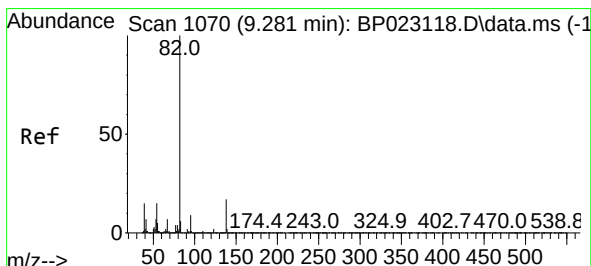
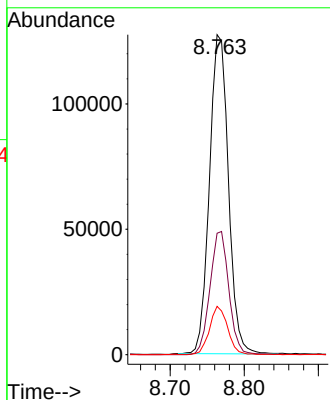
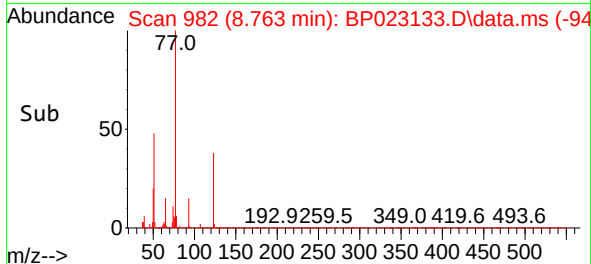
Instrument :
BNA_P
ClientSampleId :
SLCS918



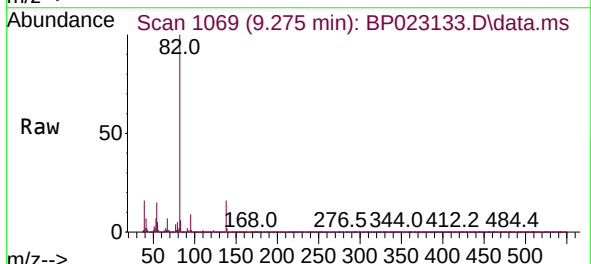
Tgt Ion: 77 Resp: 226298
Ion Ratio Lower Upper
77 100
123 38.0 32.2 48.4
65 15.1 10.9 16.3

Manual Integrations
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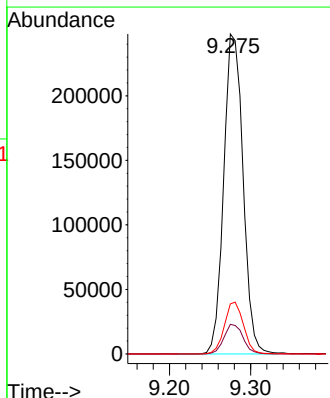
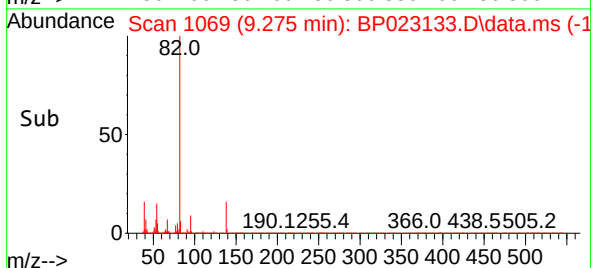
Reviewed By :Yogesh Patel 11/16/2024
Supervised By :mohammad ahmed 11/18/2024

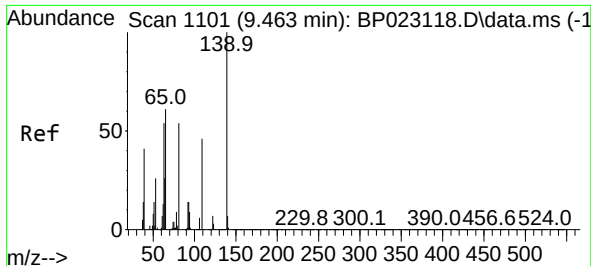


#23
Isophorone
Concen: 32.857 ng/ul
RT: 9.275 min Scan# 1069
Delta R.T. -0.012 min
Lab File: BP023133.D
Acq: 15 Nov 2024 10:40



Tgt Ion: 82 Resp: 410118
Ion Ratio Lower Upper
82 100
95 9.2 7.6 11.4
138 15.6 13.4 20.2





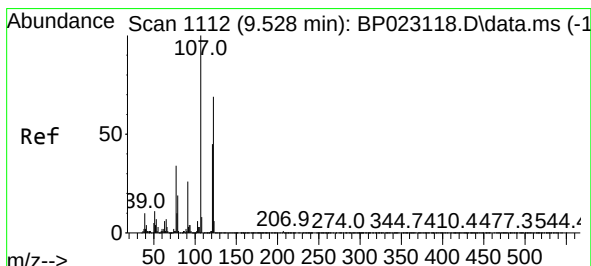
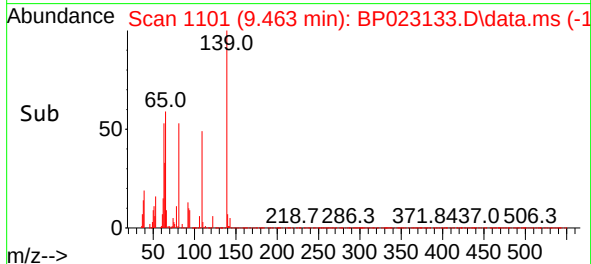
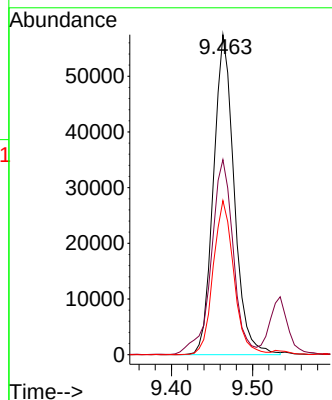
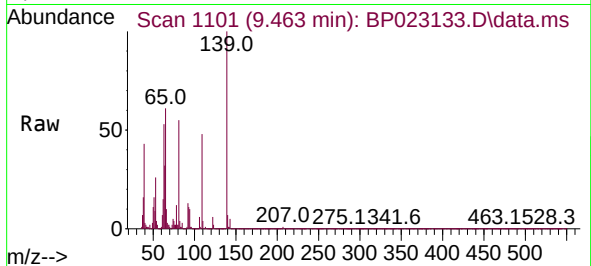
#25
2-Nitrophenol
Concen: 33.252 ng/ul
RT: 9.463 min Scan# 1101
Delta R.T. 0.000 min
Lab File: BP023133.D
Acq: 15 Nov 2024 10:40

Instrument :
BNA_P
ClientSampleId :
SLCS918

Tgt Ion:139 Resp: 10179
Ion Ratio Lower Upper
139 100
65 61.0 52.8 79.2
109 48.2 38.9 58.3

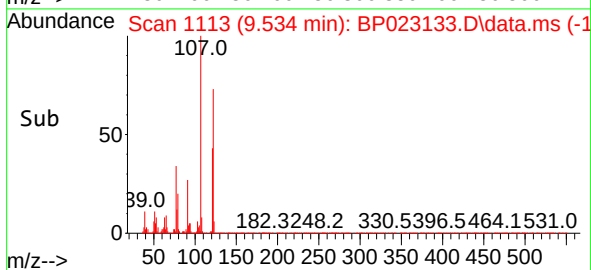
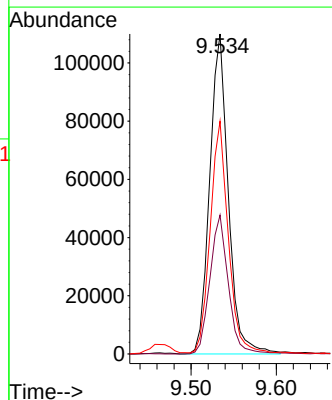
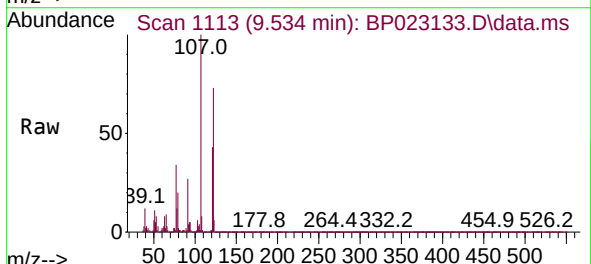
Manual Integrations
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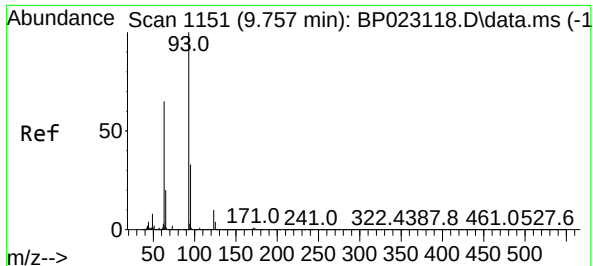
Reviewed By :Yogesh Patel 11/16/2024
Supervised By :mohammad ahmed 11/18/2024



#26
2,4-Dimethylphenol
Concen: 25.147 ng/ul
RT: 9.534 min Scan# 1113
Delta R.T. 0.006 min
Lab File: BP023133.D
Acq: 15 Nov 2024 10:40

Tgt Ion:107 Resp: 166231
Ion Ratio Lower Upper
107 100
121 43.4 34.4 51.6
122 72.7 56.7 85.1





#27

Bis(2-Chloroethoxy)methane

Concen: 32.091 ng/ul

RT: 9.746 min Scan# 1149

Delta R.T. -0.006 min

Lab File: BP023133.D

Acq: 15 Nov 2024 10:40

Instrument :

BNA_P

ClientSampleId :

SLCS918

Tgt Ion: 93 Resp: 220390

Ion Ratio Lower Upper

93 100

95 32.3 27.0 40.6

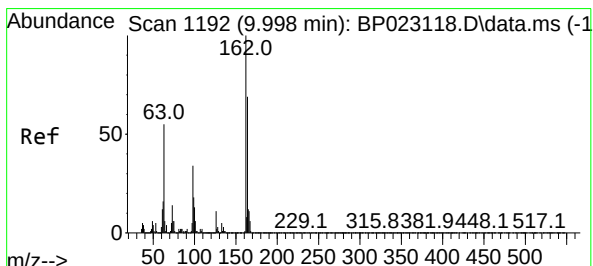
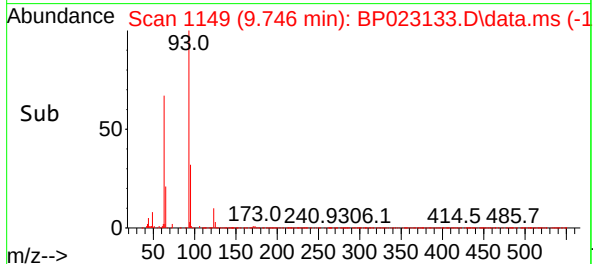
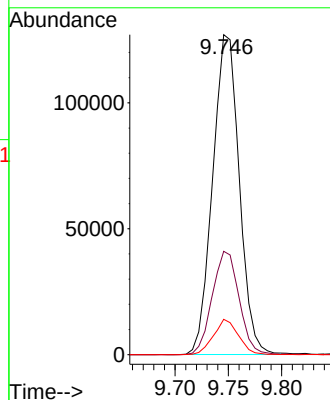
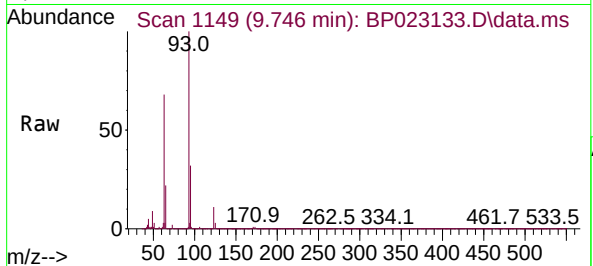
123 11.1 8.2 12.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/16/2024

Supervised By :mohammad ahmed 11/18/2024



#29

2,4-Dichlorophenol

Concen: 32.999 ng/ul

RT: 9.999 min Scan# 1192

Delta R.T. 0.000 min

Lab File: BP023133.D

Acq: 15 Nov 2024 10:40

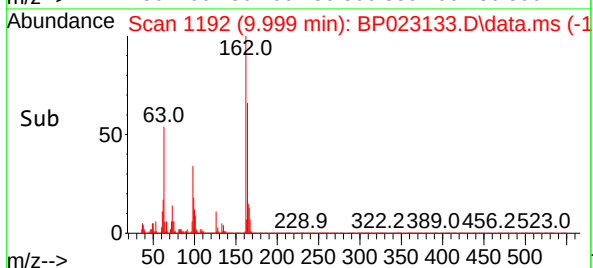
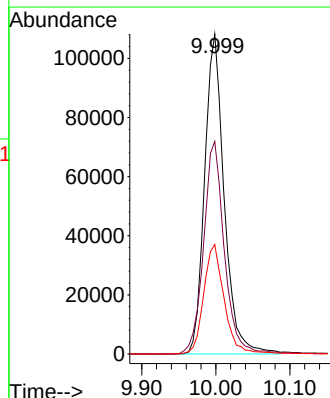
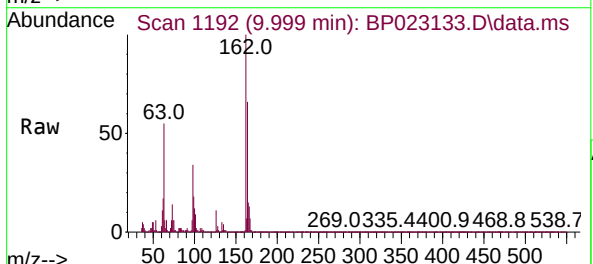
Tgt Ion:162 Resp: 198529

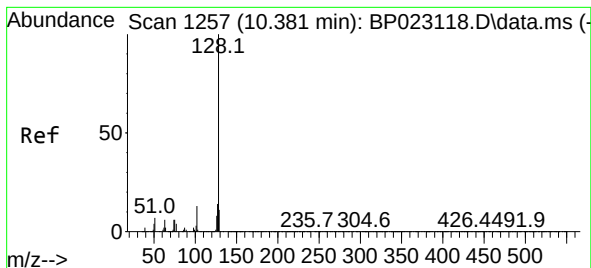
Ion Ratio Lower Upper

162 100

164 66.4 51.4 77.0

98 34.2 27.0 40.6





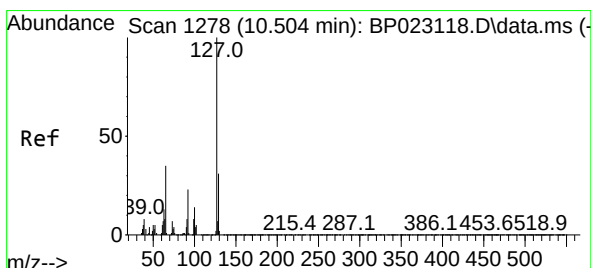
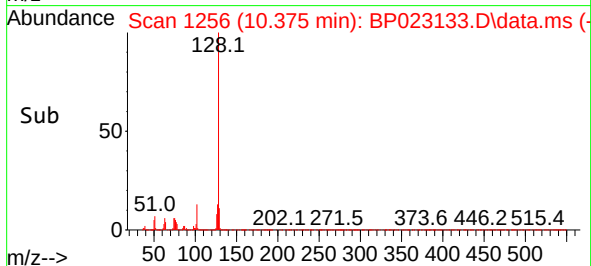
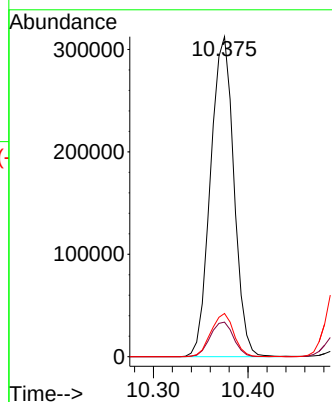
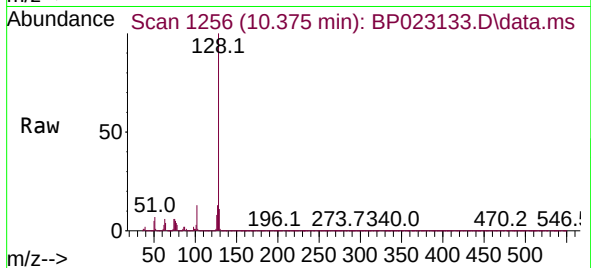
#30
Naphthalene
Concen: 31.520 ng/ul
RT: 10.375 min Scan# 1256
Delta R.T. -0.006 min
Lab File: BP023133.D
Acq: 15 Nov 2024 10:40

Instrument :
BNA_P
ClientSampleId :
SLCS918

Tgt Ion:128 Resp: 53512
Ion Ratio Lower Upper
128 100
129 10.8 8.7 13.1
127 13.5 10.2 15.2

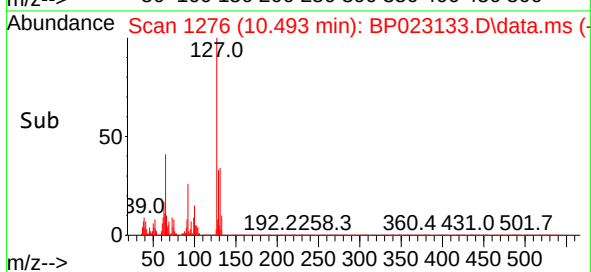
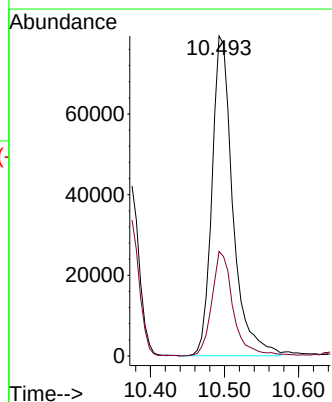
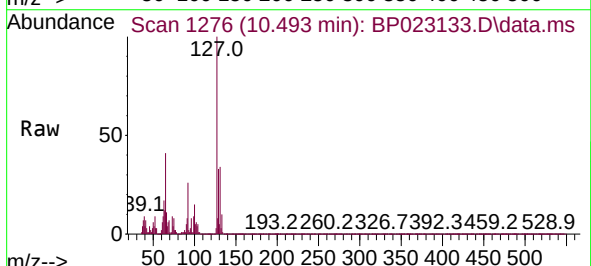
Manual Integrations
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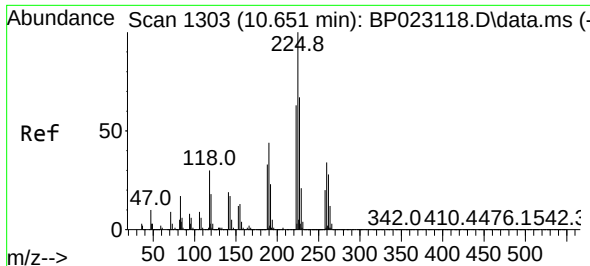
Reviewed By :Yogesh Patel 11/16/2024
Supervised By :mohammad ahmed 11/18/2024



#32
4-Chloroaniline
Concen: 22.098 ng/ul
RT: 10.493 min Scan# 1276
Delta R.T. -0.006 min
Lab File: BP023133.D
Acq: 15 Nov 2024 10:40

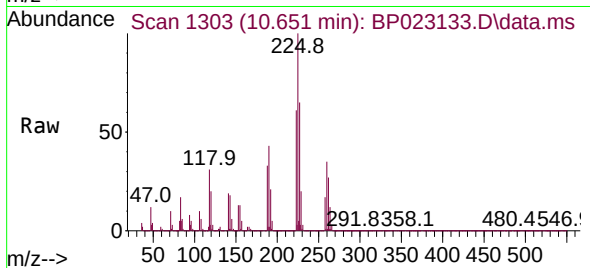
Tgt Ion:127 Resp: 155134
Ion Ratio Lower Upper
127 100
129 32.6 26.4 39.6





#33
Hexachlorobutadiene
Concen: 30.176 ng/ul
RT: 10.651 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP023133.D
Acq: 15 Nov 2024 10:40

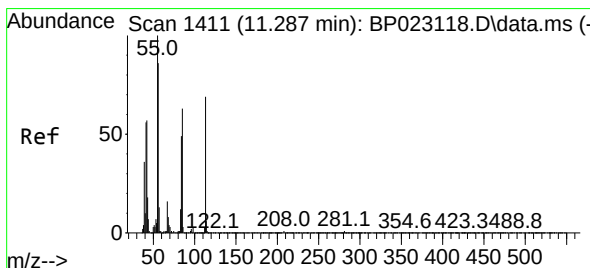
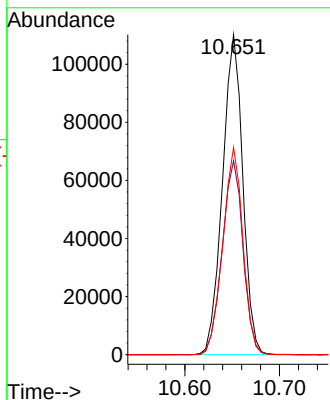
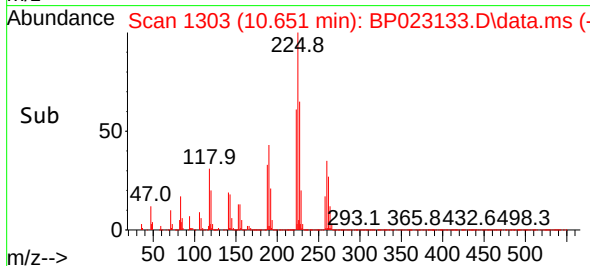
Instrument :
BNA_P
ClientSampleId :
SLCS918



Tgt Ion:225 Resp: 16426
Ion Ratio Lower Upper
225 100
223 60.6 49.7 74.5
227 64.8 51.4 77.0

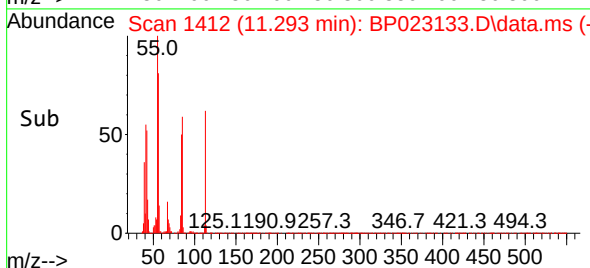
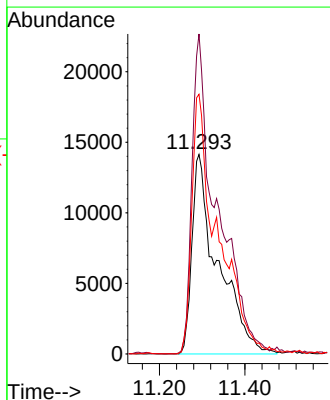
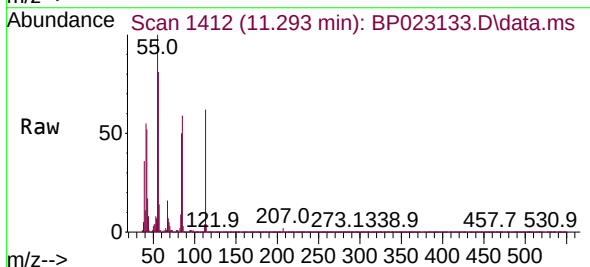
Manual Integrations
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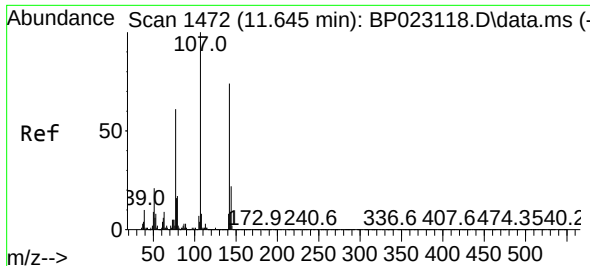
Reviewed By :Yogesh Patel 11/16/2024
Supervised By :mohammad ahmed 11/18/2024



#34
Caprolactam
Concen: 33.168 ng/ul m
RT: 11.293 min Scan# 1412
Delta R.T. 0.006 min
Lab File: BP023133.D
Acq: 15 Nov 2024 10:40

Tgt Ion:113 Resp: 59352
Ion Ratio Lower Upper
113 100
55 160.4 123.0 184.6
56 130.1 99.8 149.8





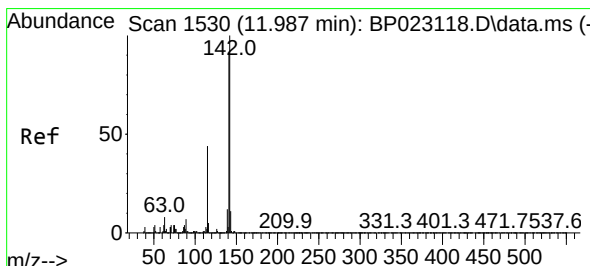
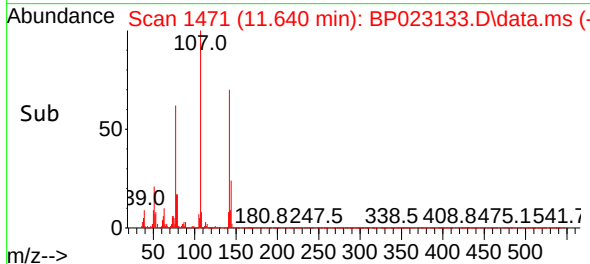
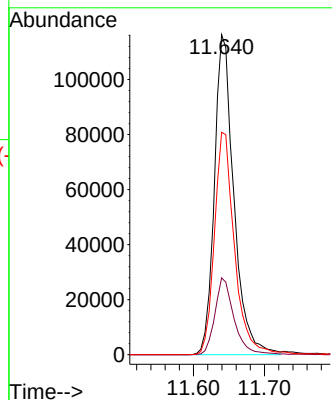
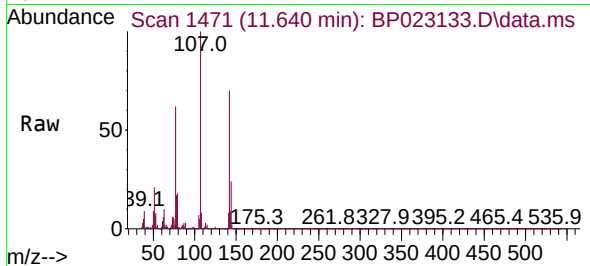
#35
4-Chloro-3-methylphenol
Concen: 34.186 ng/ul
RT: 11.640 min Scan# 1472
Delta R.T. -0.000 min
Lab File: BP023133.D
Acq: 15 Nov 2024 10:40

Instrument :
BNA_P
ClientSampleId :
SLCS918

Tgt Ion:107 Resp: 221254
Ion Ratio Lower Upper
107 100
144 24.0 18.8 28.2
142 69.5 59.8 89.8

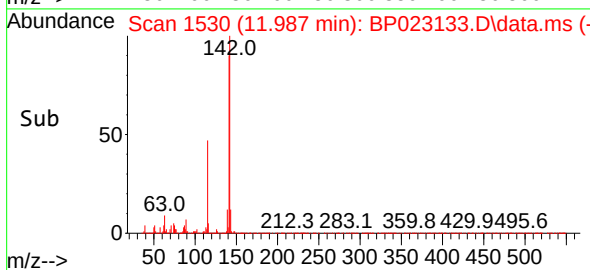
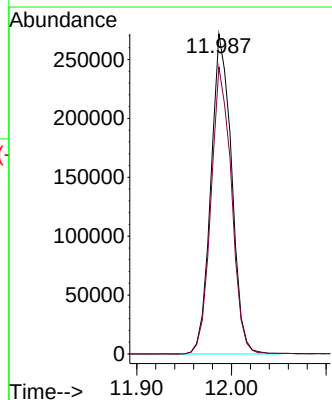
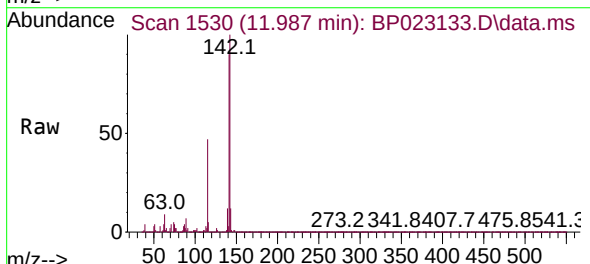
Manual Integrations
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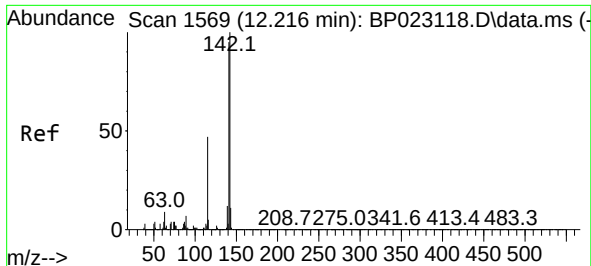
Reviewed By :Yogesh Patel 11/16/2024
Supervised By :mohammad ahmed 11/18/2024



#36
2-Methylnaphthalene
Concen: 32.102 ng/ul
RT: 11.987 min Scan# 1530
Delta R.T. -0.006 min
Lab File: BP023133.D
Acq: 15 Nov 2024 10:40

Tgt Ion:142 Resp: 411442
Ion Ratio Lower Upper
142 100
141 89.7 73.1 109.7





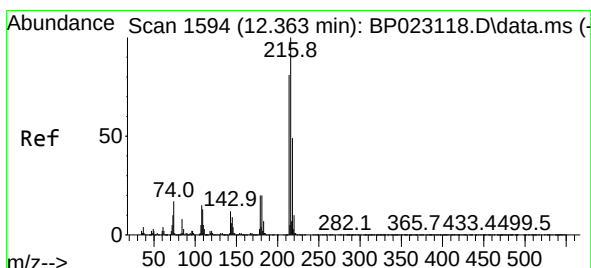
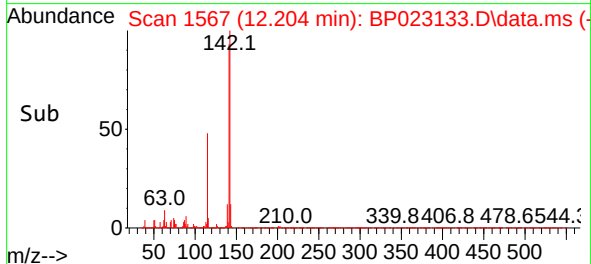
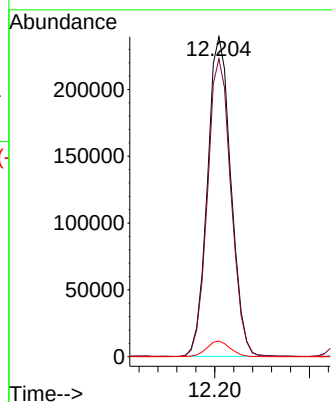
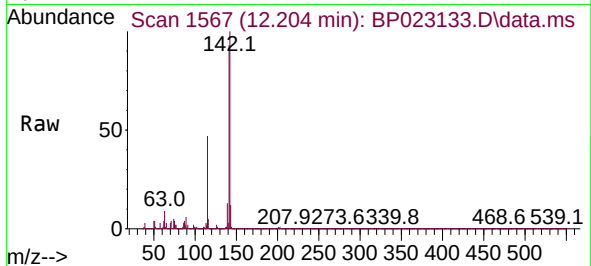
#37
1-Methylnaphthalene
Concen: 31.407 ng/ul
RT: 12.204 min Scan# 1567
Delta R.T. -0.006 min
Lab File: BP023133.D
Acq: 15 Nov 2024 10:40

Instrument :
BNA_P
ClientSampleId :
SLCS918

Tgt Ion:142 Resp: 41150
Ion Ratio Lower Upper
142 100
141 93.1 73.8 110.8
116 4.9 4.2 6.4

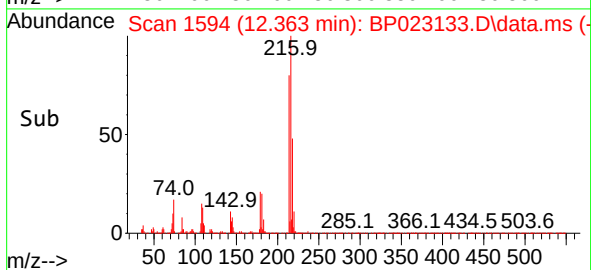
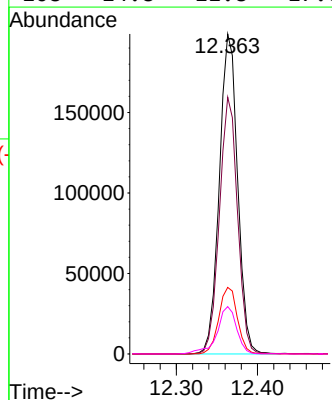
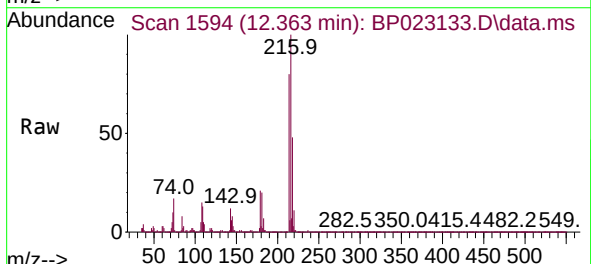
Manual Integrations
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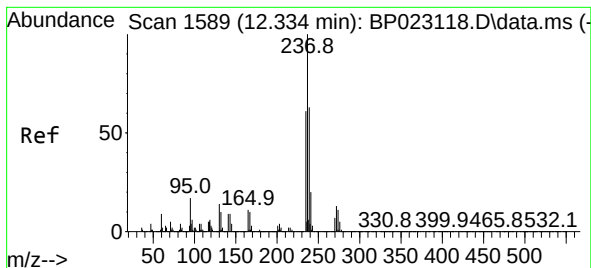
Reviewed By :Yogesh Patel 11/16/2024
Supervised By :mohammad ahmed 11/18/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 31.435 ng/ul
RT: 12.363 min Scan# 1594
Delta R.T. -0.006 min
Lab File: BP023133.D
Acq: 15 Nov 2024 10:40

Tgt Ion:216 Resp: 311471
Ion Ratio Lower Upper
216 100
214 80.2 59.4 89.2
179 20.8 17.3 25.9
108 14.8 11.8 17.6





#40

Hexachlorocyclopentadiene

Concen: 23.524 ng/ul

RT: 12.328 min Scan# 1

Delta R.T. -0.012 min

Lab File: BP023133.D

Acq: 15 Nov 2024 10:40

Instrument :

BNA_P

ClientSampleId :

SLCS918

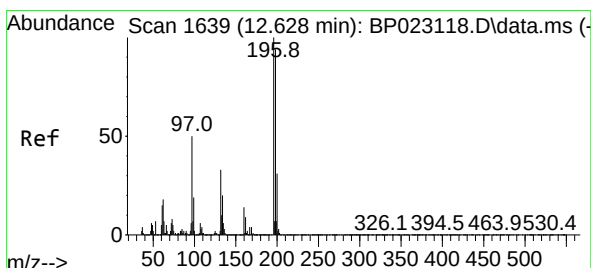
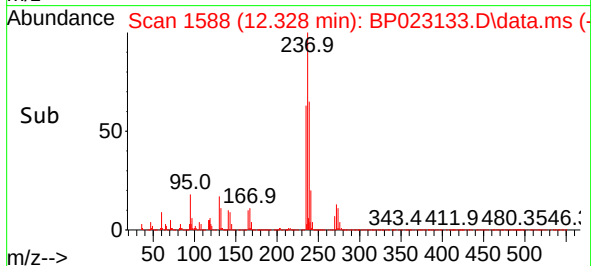
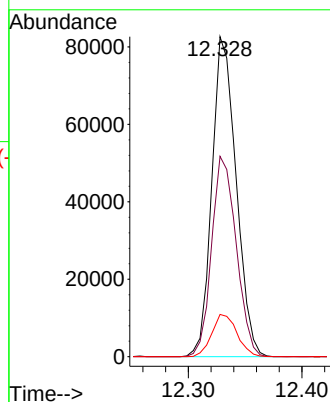
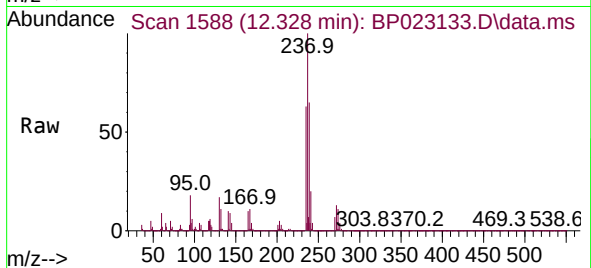
Tgt Ion:	237	Resp:	12242
Ion Ratio	Lower	Upper	
237	100		
235	62.6	48.6	73.0
272	14.0	10.2	15.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/16/2024

Supervised By :mohammad ahmed 11/18/2024



#41

2,4,6-Trichlorophenol

Concen: 31.734 ng/ul

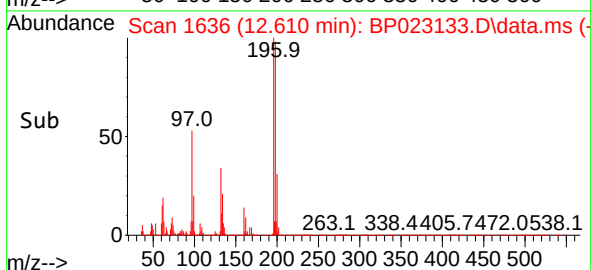
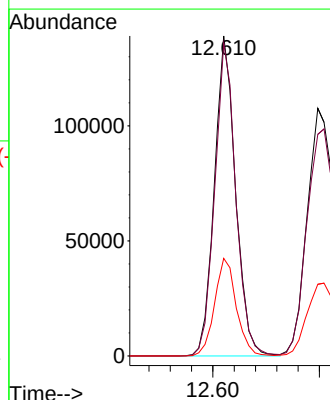
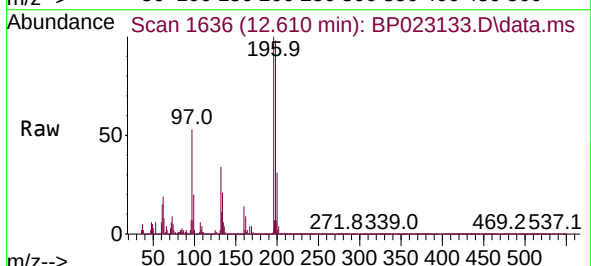
RT: 12.610 min Scan# 1636

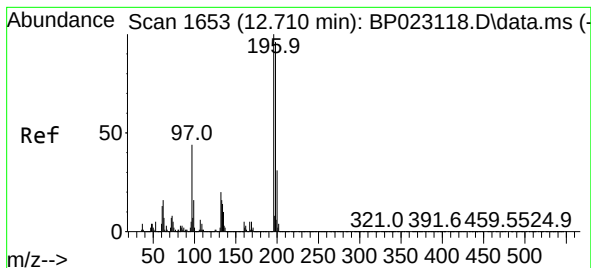
Delta R.T. -0.006 min

Lab File: BP023133.D

Acq: 15 Nov 2024 10:40

Tgt Ion:	196	Resp:	191466
Ion Ratio	Lower	Upper	
196	100		
198	97.7	80.5	120.7
200	30.5	25.2	37.8





#42

2,4,5-Trichlorophenol

Concen: 32.719 ng/ul

RT: 12.698 min Scan# 1651

Delta R.T. -0.012 min

Lab File: BP023133.D

Acq: 15 Nov 2024 10:40

Instrument :

BNA_P

ClientSampleId :

SLCS918

Tgt Ion:196 Resp: 212818

Ion Ratio Lower Upper

196 100

198 89.5 79.6 119.4

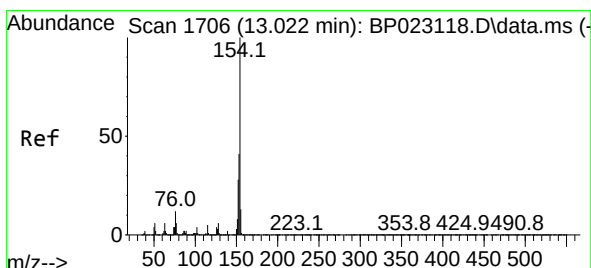
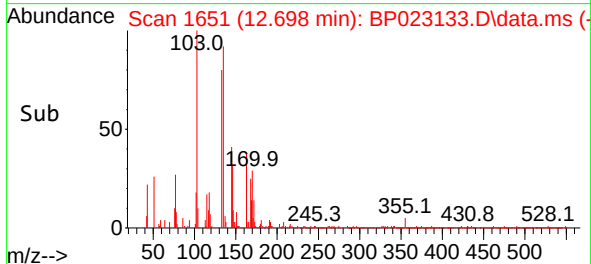
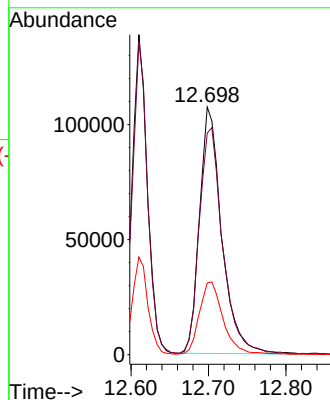
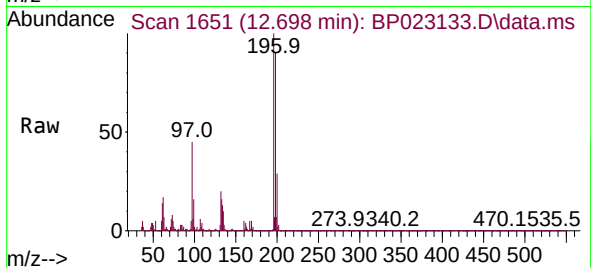
200 29.0 25.0 37.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/16/2024

Supervised By :mohammad ahmed 11/18/2024



#43

1,1'-Biphenyl

Concen: 32.492 ng/ul

RT: 13.004 min Scan# 1703

Delta R.T. -0.006 min

Lab File: BP023133.D

Acq: 15 Nov 2024 10:40

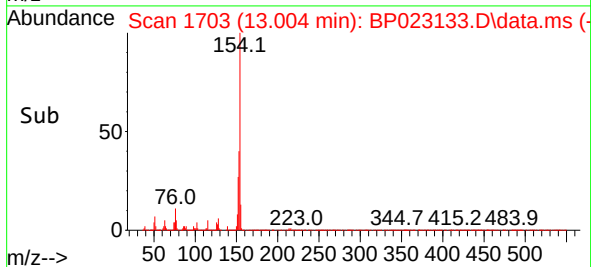
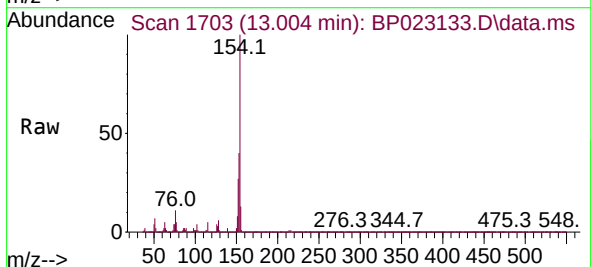
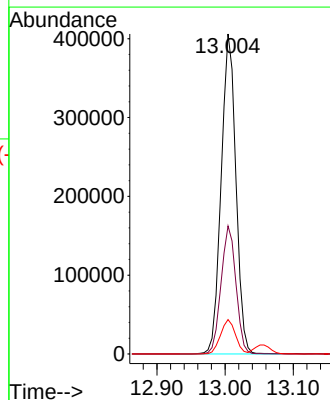
Tgt Ion:154 Resp: 611061

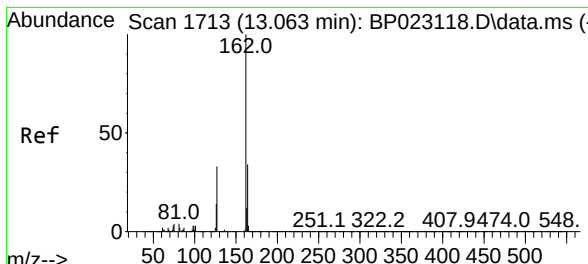
Ion Ratio Lower Upper

154 100

153 40.0 32.0 48.0

76 10.8 8.4 12.6





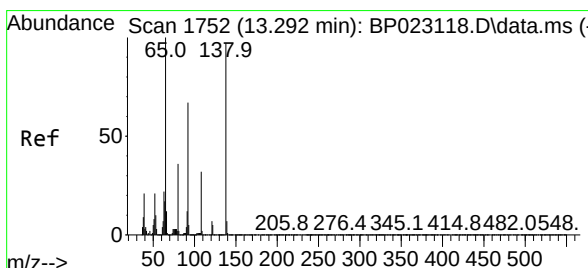
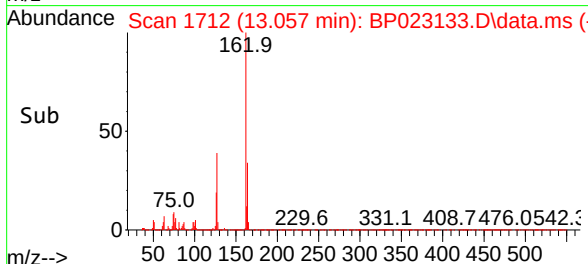
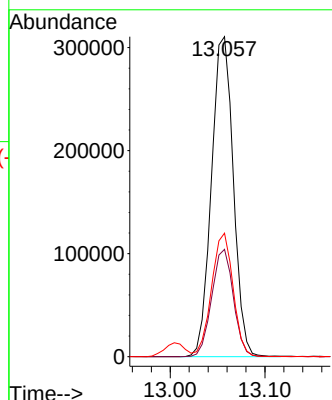
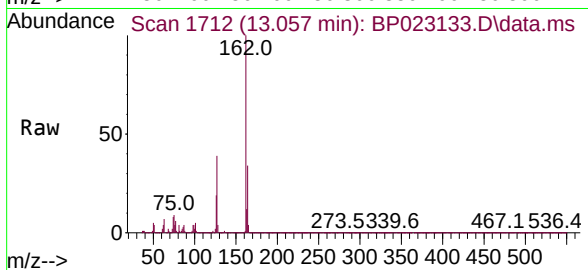
#44
2-Chloronaphthalene
Concen: 32.467 ng/ul
RT: 13.057 min Scan# 1713
Delta R.T. -0.000 min
Lab File: BP023133.D
Acq: 15 Nov 2024 10:40

Instrument :
BNA_P
ClientSampleId :
SLCS918

Tgt Ion:162 Resp: 499119
Ion Ratio Lower Upper
162 100
164 33.6 26.6 40.0
127 38.6 30.2 45.2

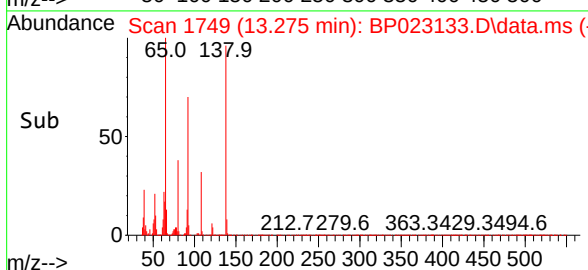
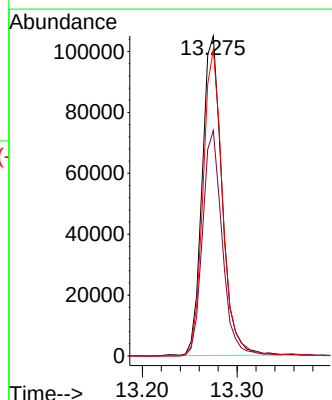
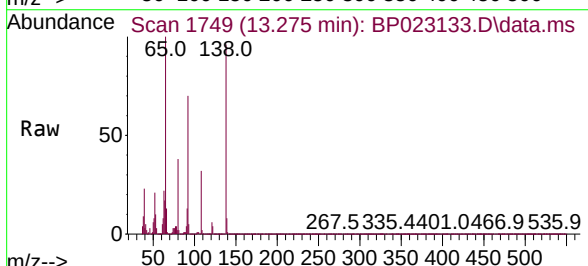
Manual Integrations
APPROVED

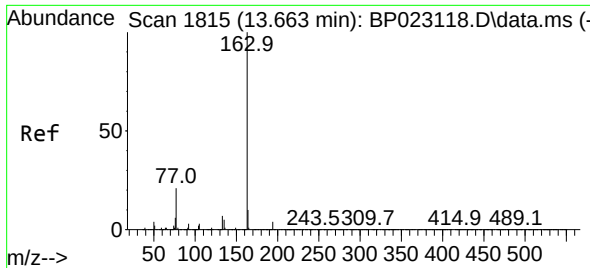
Reviewed By :Yogesh Patel 11/16/2024
Supervised By :mohammad ahmed 11/18/2024



#45
2-Nitroaniline
Concen: 35.452 ng/ul
RT: 13.275 min Scan# 1749
Delta R.T. -0.012 min
Lab File: BP023133.D
Acq: 15 Nov 2024 10:40

Tgt Ion: 65 Resp: 153031
Ion Ratio Lower Upper
65 100
92 70.4 54.2 81.2
138 95.7 65.1 97.7





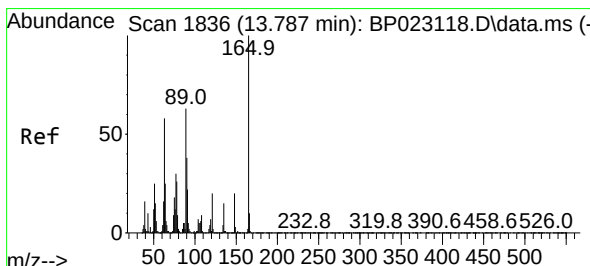
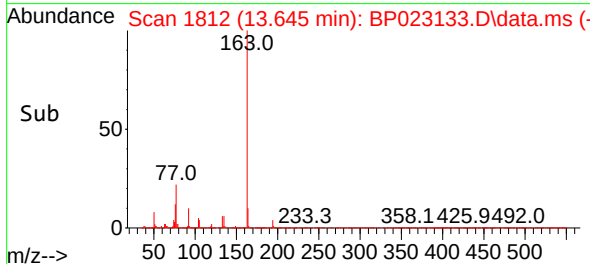
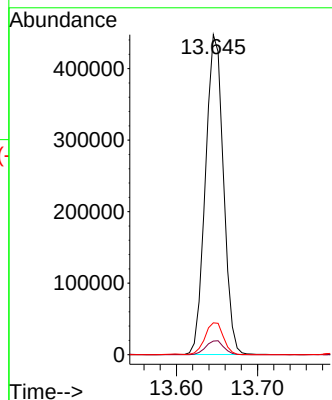
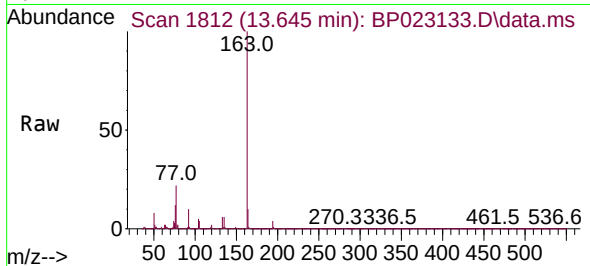
#47
Dimethylphthalate
Concen: 32.888 ng/ul
RT: 13.645 min Scan# 1812
Delta R.T. -0.006 min
Lab File: BP023133.D
Acq: 15 Nov 2024 10:40

Instrument :
BNA_P
ClientSampleId :
SLCS918

Tgt Ion:163 Resp: 68608
Ion Ratio Lower Upper
163 100
194 4.3 3.8 5.6
164 10.0 8.2 12.4

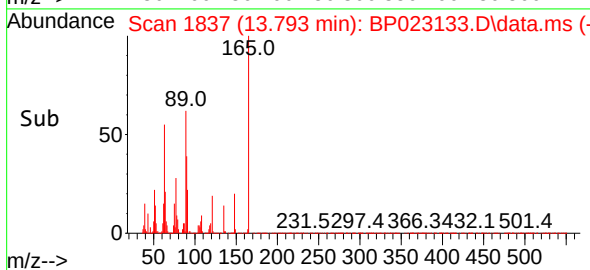
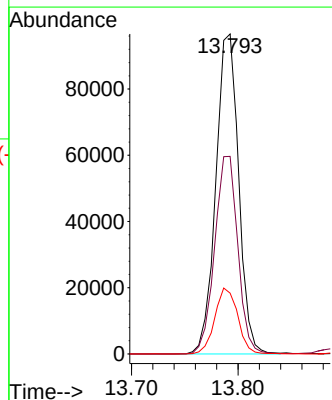
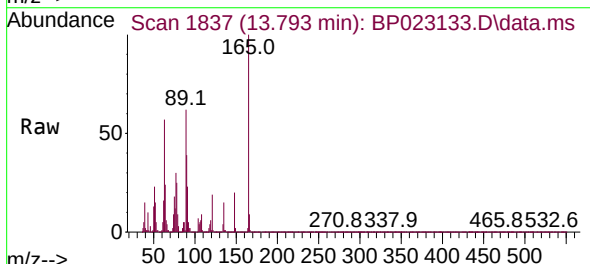
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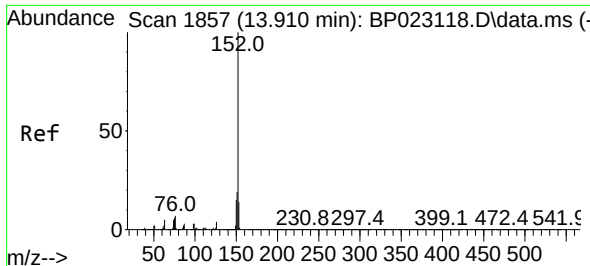
Reviewed By :Yogesh Patel 11/16/2024
Supervised By :mohammad ahmed 11/18/2024



#48
2,6-Dinitrotoluene
Concen: 35.353 ng/ul
RT: 13.793 min Scan# 1837
Delta R.T. 0.012 min
Lab File: BP023133.D
Acq: 15 Nov 2024 10:40

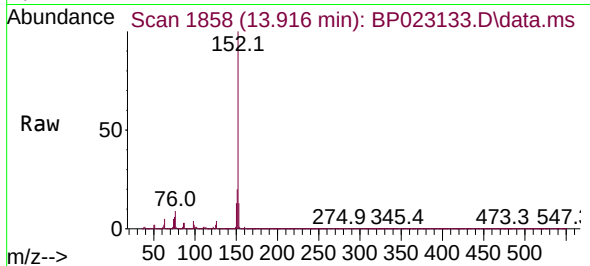
Tgt Ion:165 Resp: 143456
Ion Ratio Lower Upper
165 100
89 61.7 50.6 75.8
121 19.0 15.8 23.8





#50
Acenaphthylene
Concen: 34.130 ng/ul
RT: 13.916 min Scan# 1858
Delta R.T. -0.006 min
Lab File: BP023133.D
Acq: 15 Nov 2024 10:40

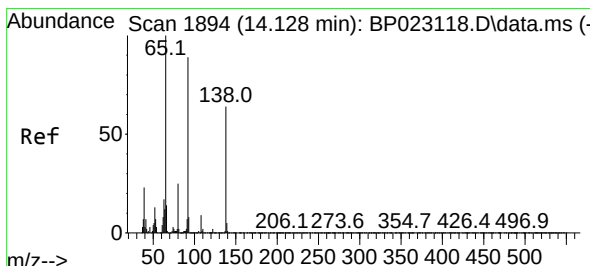
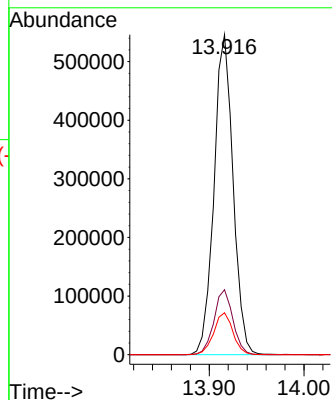
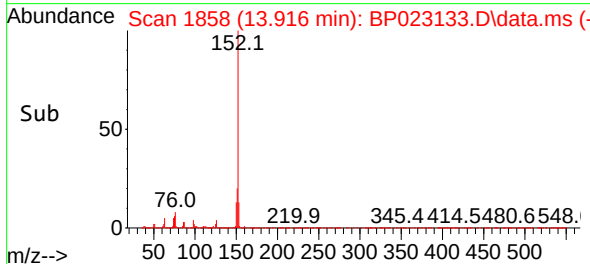
Instrument :
BNA_P
ClientSampleId :
SLCS918



Tgt Ion:152 Resp: 76145
Ion Ratio Lower Upper
152 100
151 20.3 15.9 23.9
153 13.1 10.2 15.2

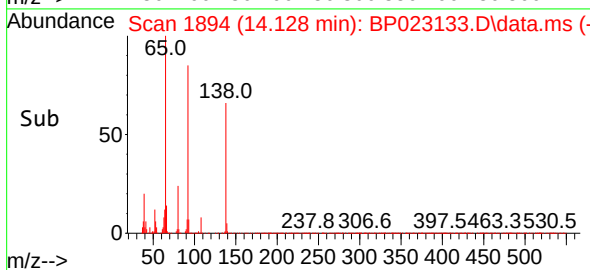
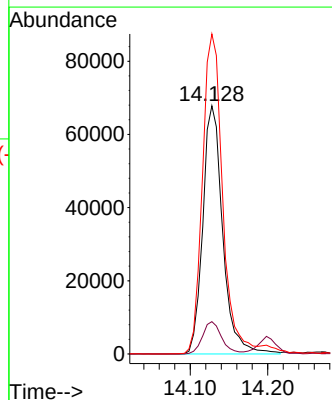
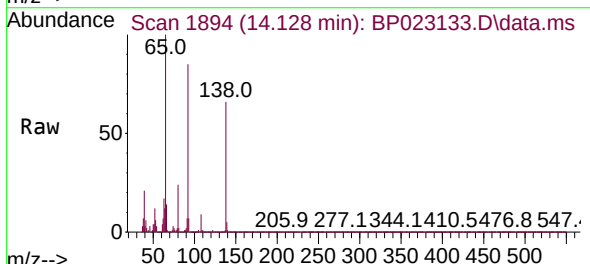
Manual Integrations
APPROVED

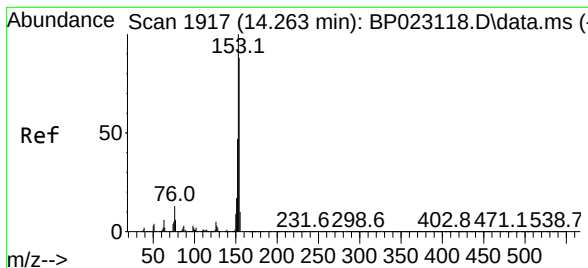
Reviewed By :Yogesh Patel 11/16/2024
Supervised By :mohammad ahmed 11/18/2024



#51
3-Nitroaniline
Concen: 34.582 ng/ul
RT: 14.128 min Scan# 1894
Delta R.T. -0.000 min
Lab File: BP023133.D
Acq: 15 Nov 2024 10:40

Tgt Ion:138 Resp: 120868
Ion Ratio Lower Upper
138 100
108 13.0 12.7 19.1
92 129.0 107.8 161.8





#52

Acenaphthene

Concen: 32.979 ng/ul

RT: 14.269 min Scan# 1917

Delta R.T. -0.000 min

Lab File: BP023133.D

Acq: 15 Nov 2024 10:40

Instrument :

BNA_P

ClientSampleId :

SLCS918

Tgt Ion:153 Resp: 53417

Ion Ratio Lower Upper

153 100

152 48.1 39.6 59.4

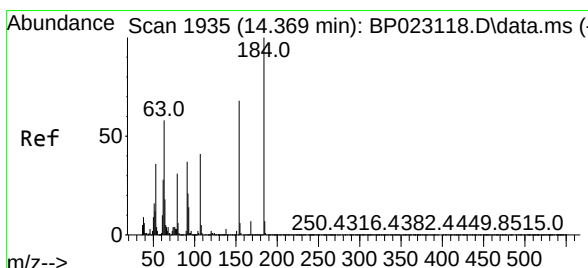
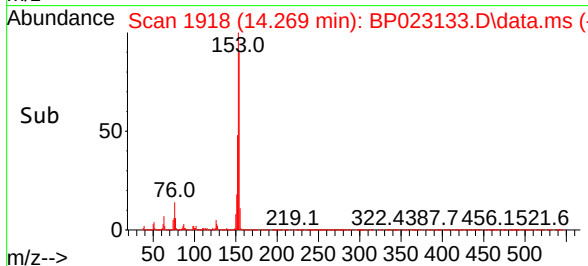
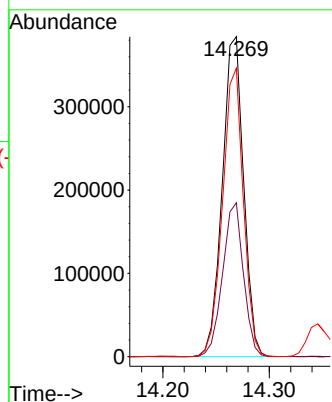
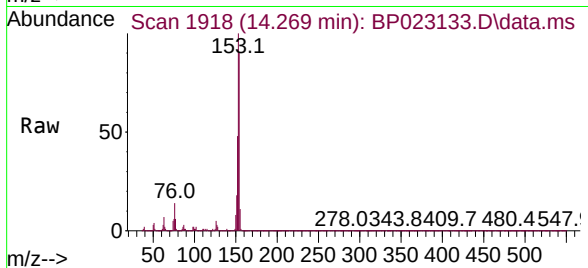
154 90.2 70.9 106.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/16/2024

Supervised By :mohammad ahmed 11/18/2024



#53

2,4-Dinitrophenol

Concen: 32.938 ng/ul

RT: 14.345 min Scan# 1931

Delta R.T. -0.006 min

Lab File: BP023133.D

Acq: 15 Nov 2024 10:40

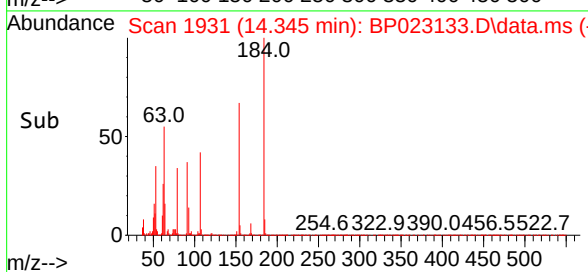
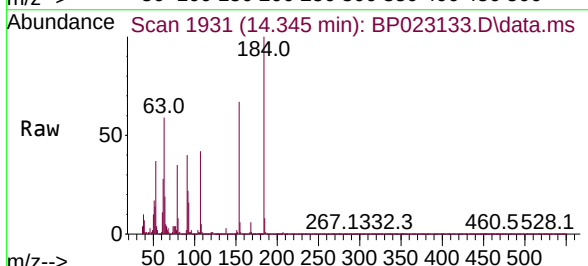
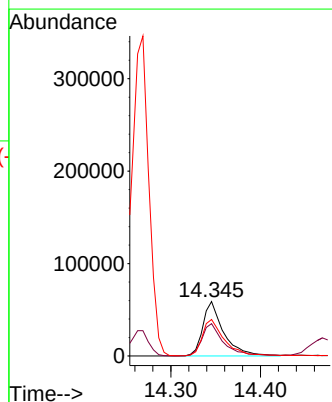
Tgt Ion:184 Resp: 94836

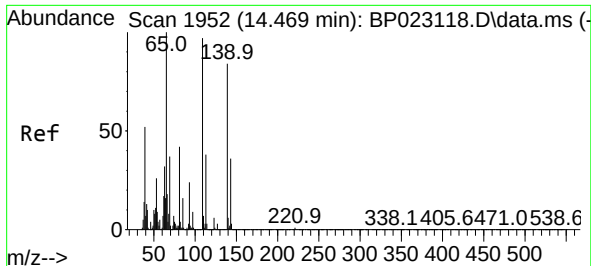
Ion Ratio Lower Upper

184 100

63 59.5 50.1 75.1

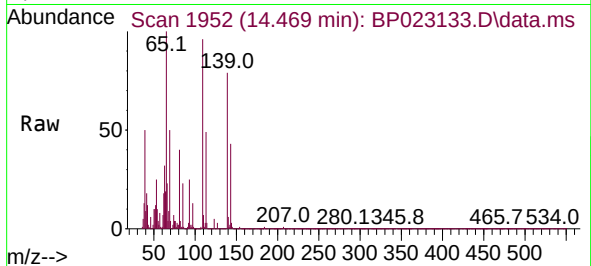
154 67.0 58.2 87.4





#55
4-Nitrophenol
Concen: 33.760 ng/ul
RT: 14.469 min Scan# 1952
Delta R.T. -0.000 min
Lab File: BP023133.D
Acq: 15 Nov 2024 10:40

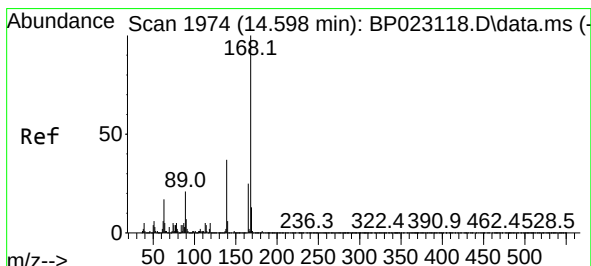
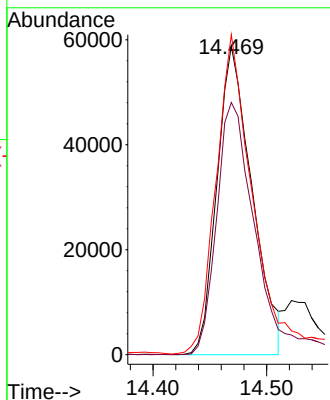
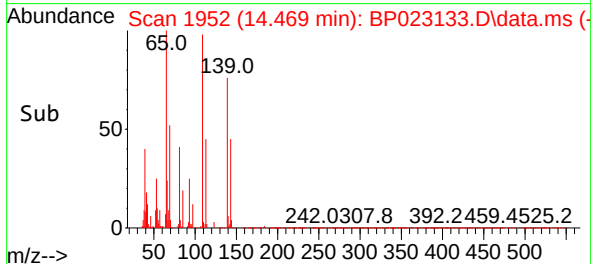
Instrument :
BNA_P
ClientSampleId :
SLCS918



Tgt Ion:109 Resp: 12555
Ion Ratio Lower Upper
109 100
139 81.7 64.6 96.8
65 103.8 80.6 120.8

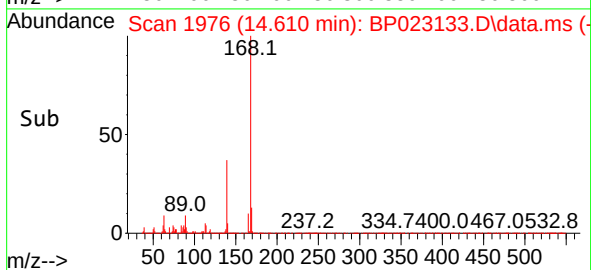
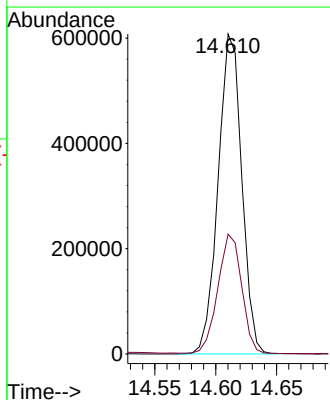
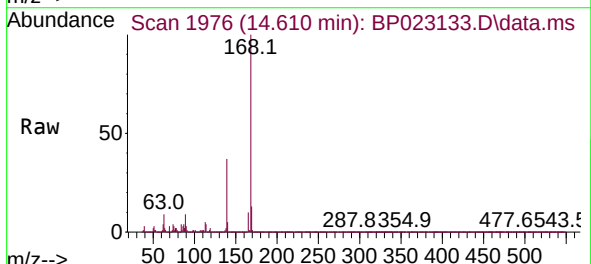
Manual Integrations
APPROVED

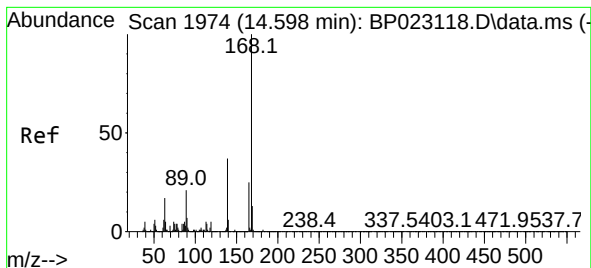
Reviewed By :Yogesh Patel 11/16/2024
Supervised By :mohammad ahmed 11/18/2024



#56
Dibenzofuran
Concen: 32.811 ng/ul
RT: 14.610 min Scan# 1976
Delta R.T. -0.000 min
Lab File: BP023133.D
Acq: 15 Nov 2024 10:40

Tgt Ion:168 Resp: 821110
Ion Ratio Lower Upper
168 100
139 37.5 29.7 44.5





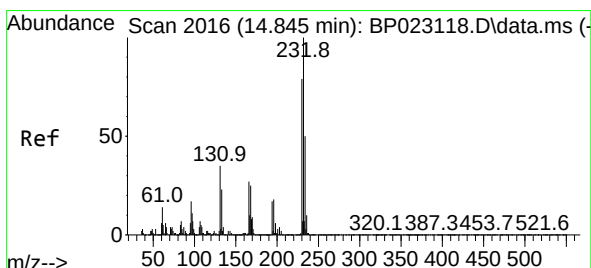
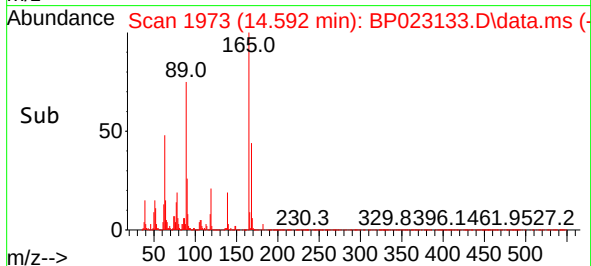
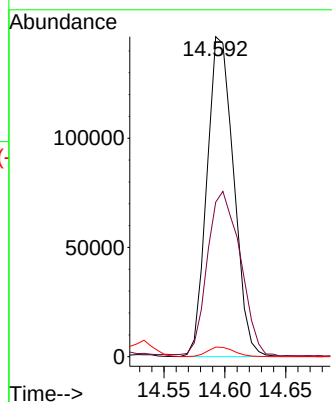
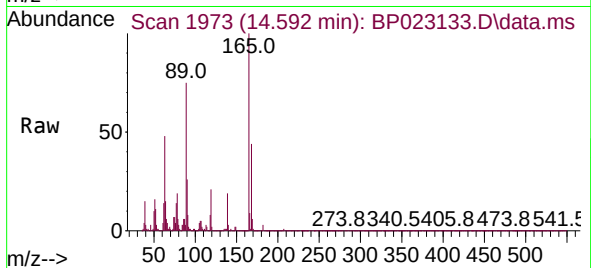
#57
2,4-Dinitrotoluene
Concen: 34.547 ng/ul
RT: 14.592 min Scan# 1974
Delta R.T. -0.018 min
Lab File: BP023133.D
Acq: 15 Nov 2024 10:40

Instrument :
BNA_P
ClientSampleId :
SLCS918

Tgt Ion:165 Resp: 223420
Ion Ratio Lower Upper
165 100
63 48.3 41.3 61.9
182 3.0 2.5 3.7

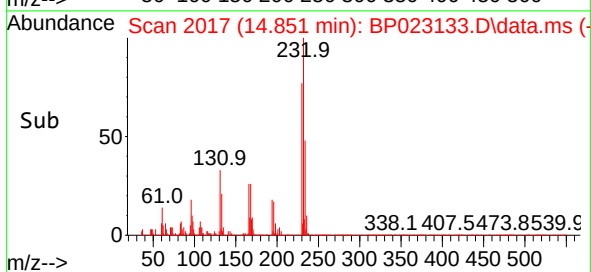
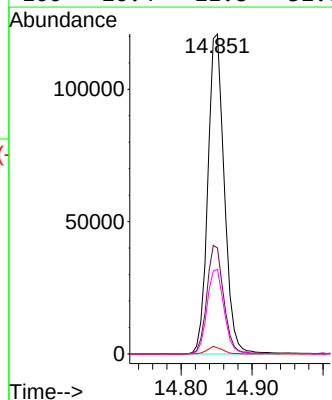
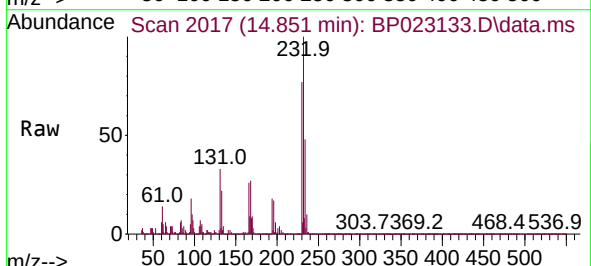
Manual Integrations
APPROVED

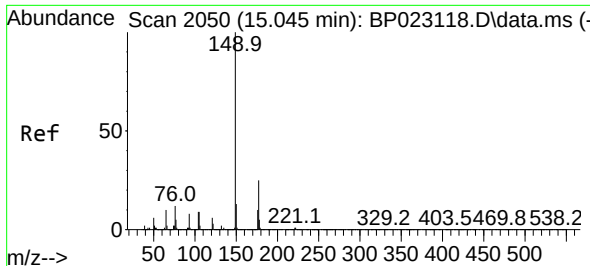
Reviewed By :Yogesh Patel 11/16/2024
Supervised By :mohammad ahmed 11/18/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 30.679 ng/ul
RT: 14.851 min Scan# 2017
Delta R.T. 0.006 min
Lab File: BP023133.D
Acq: 15 Nov 2024 10:40

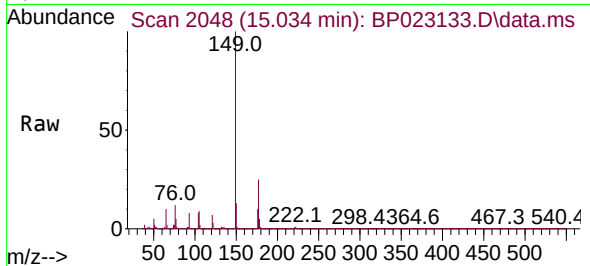
Tgt Ion:232 Resp: 195060
Ion Ratio Lower Upper
232 100
131 33.1 27.0 40.6
130 1.9 1.9 2.9#
166 26.4 21.8 32.6





#59
Diethylphthalate
Concen: 33.381 ng/ul
RT: 15.034 min Scan# 2048
Delta R.T. -0.006 min
Lab File: BP023133.D
Acq: 15 Nov 2024 10:40

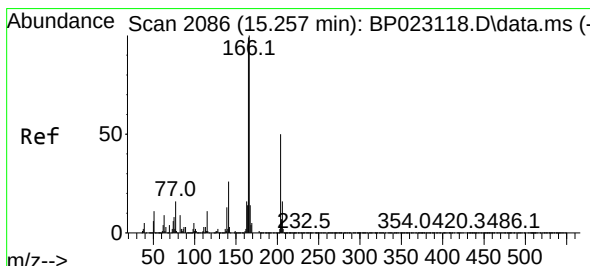
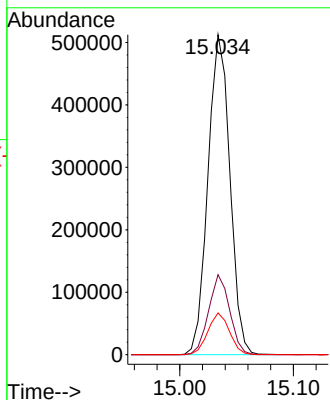
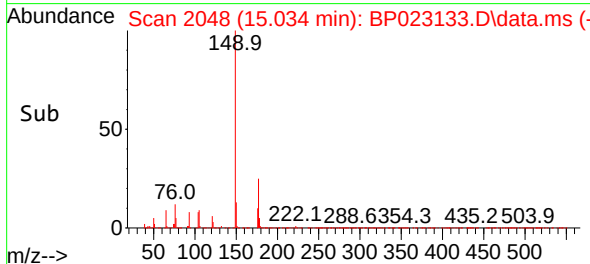
Instrument :
BNA_P
ClientSampleId :
SLCS918



Tgt Ion:149 Resp: 688714
Ion Ratio Lower Upper
149 100
177 25.0 19.7 29.5
150 13.0 9.8 14.6

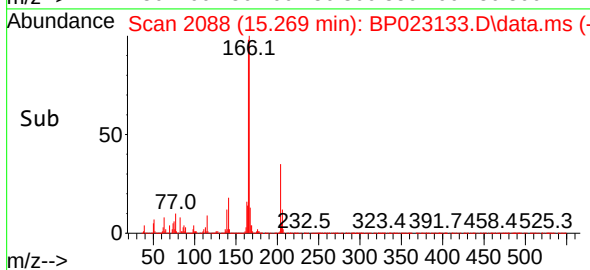
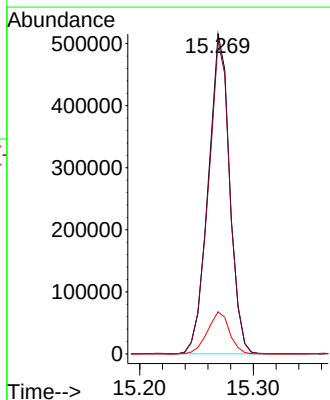
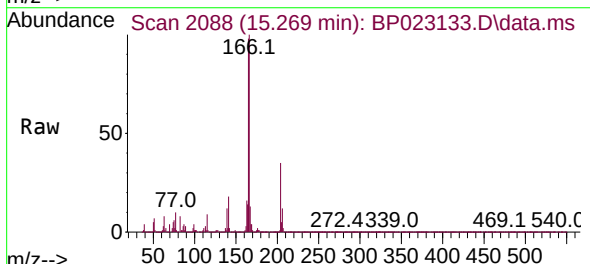
Manual Integrations
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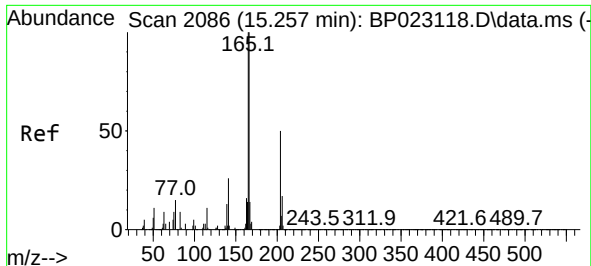
Reviewed By :Yogesh Patel 11/16/2024
Supervised By :mohammad ahmed 11/18/2024



#61
Fluorene
Concen: 32.916 ng/ul
RT: 15.269 min Scan# 2088
Delta R.T. -0.006 min
Lab File: BP023133.D
Acq: 15 Nov 2024 10:40

Tgt Ion:166 Resp: 674206
Ion Ratio Lower Upper
166 100
165 97.9 79.5 119.3
167 13.2 10.3 15.5





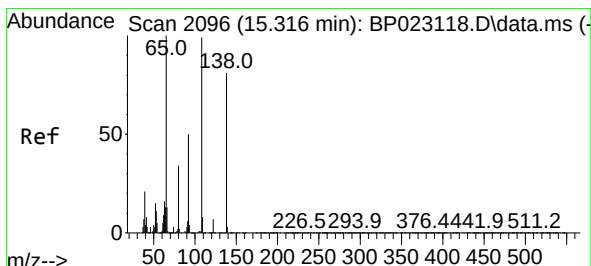
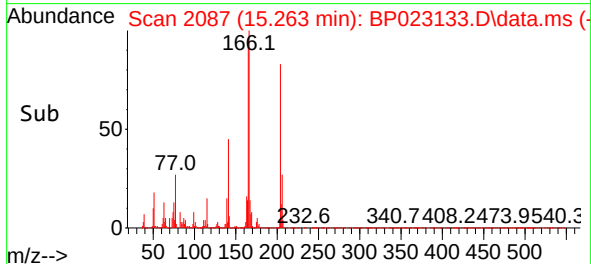
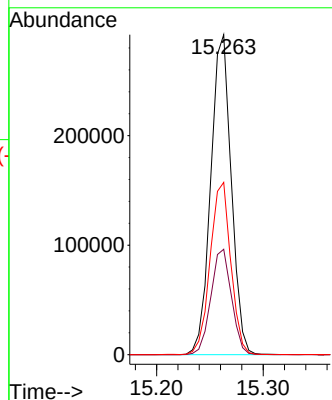
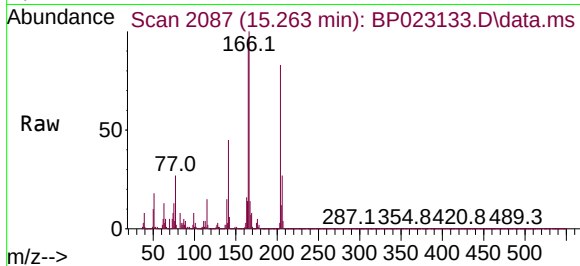
#62
4-Chlorophenyl-phenylether
Concen: 32.429 ng/ul
RT: 15.263 min Scan# 2087
Delta R.T. -0.012 min
Lab File: BP023133.D
Acq: 15 Nov 2024 10:40

Instrument :
BNA_P
ClientSampleId :
SLCS918

Tgt Ion:204 Resp: 391118
Ion Ratio Lower Upper
204 100
206 32.9 27.2 40.8
141 53.9 44.6 66.8

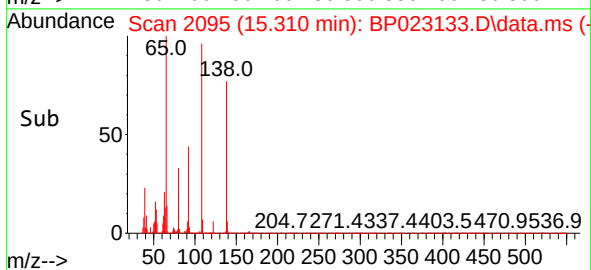
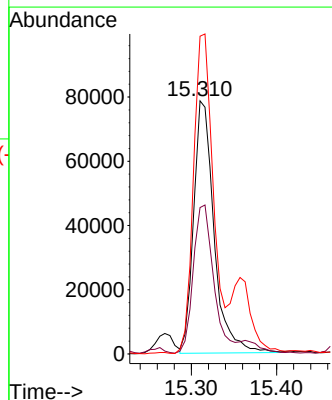
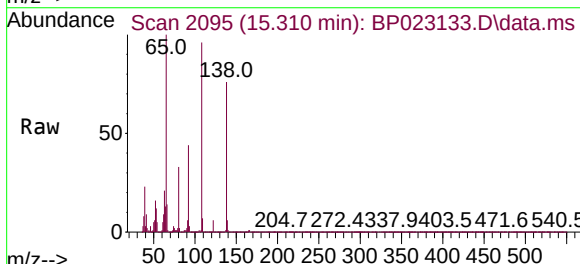
Manual Integrations
APPROVED

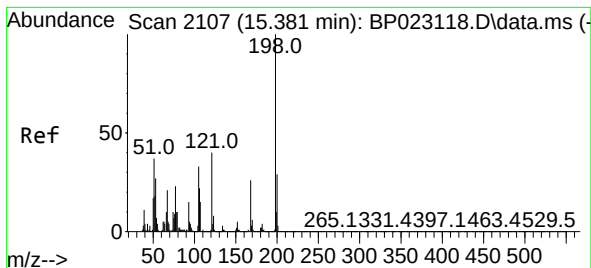
Reviewed By :Yogesh Patel 11/16/2024
Supervised By :mohammad ahmed 11/18/2024



#63
4-Nitroaniline
Concen: 40.262 ng/ul
RT: 15.310 min Scan# 2095
Delta R.T. -0.012 min
Lab File: BP023133.D
Acq: 15 Nov 2024 10:40

Tgt Ion:138 Resp: 130940
Ion Ratio Lower Upper
138 100
92 57.8 53.9 80.9
108 125.6 106.6 159.8





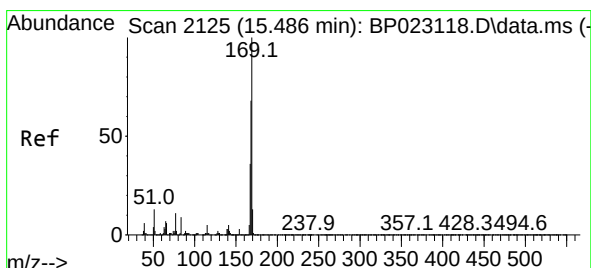
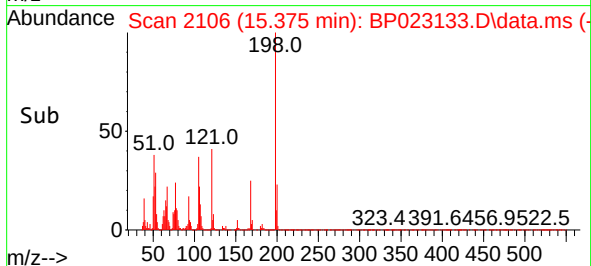
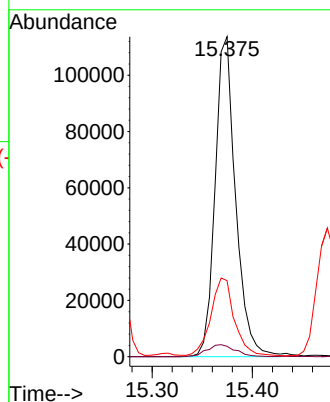
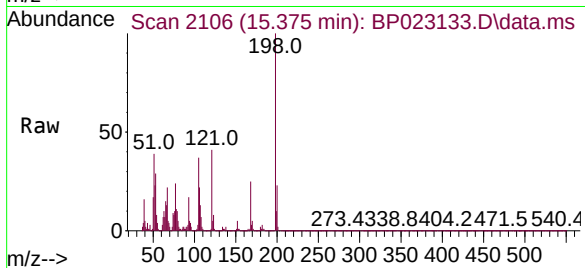
#66
4,6-Dinitro-2-methylphenol
Concen: 33.431 ng/ul
RT: 15.375 min Scan# 2106
Delta R.T. -0.006 min
Lab File: BP023133.D
Acq: 15 Nov 2024 10:40

Instrument :
BNA_P
ClientSampleId :
SLCS918

Tgt Ion:198 Resp: 161198
Ion Ratio Lower Upper
198 100
182 3.3 3.8 5.8
77 23.7 20.0 30.0

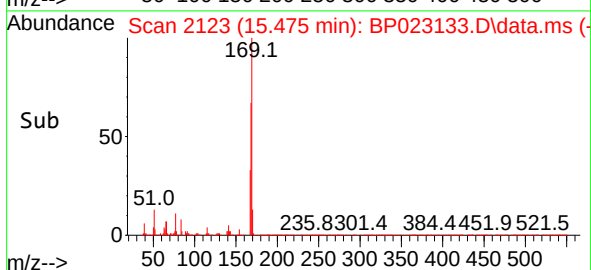
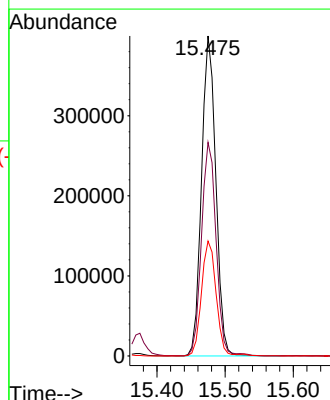
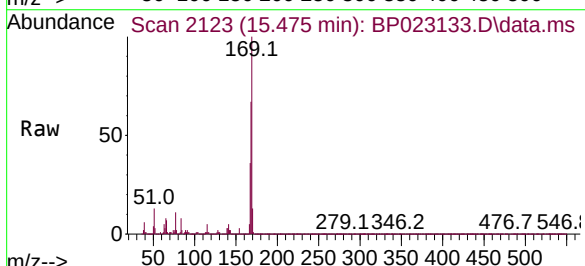
Manual Integrations
APPROVED

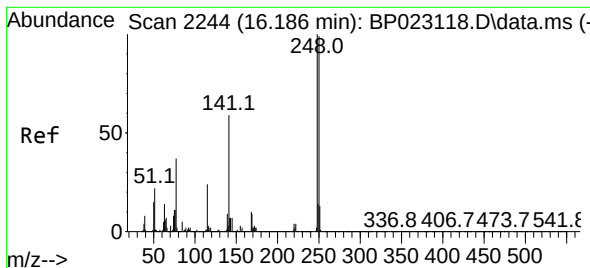
Reviewed By :Yogesh Patel 11/16/2024
Supervised By :mohammad ahmed 11/18/2024



#67
N-Nitrosodiphenylamine
Concen: 33.378 ng/ul
RT: 15.475 min Scan# 2123
Delta R.T. -0.012 min
Lab File: BP023133.D
Acq: 15 Nov 2024 10:40

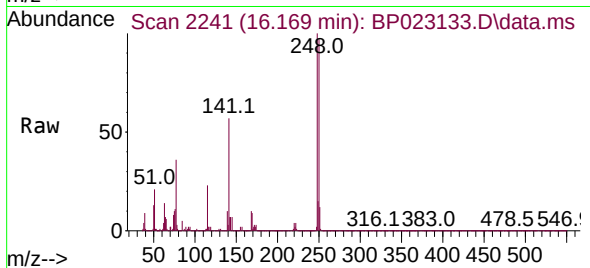
Tgt Ion:169 Resp: 581166
Ion Ratio Lower Upper
169 100
168 66.7 53.4 80.0
167 35.9 29.4 44.2





#68
4-Bromophenyl-phenylether
Concen: 33.959 ng/ul
RT: 16.169 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP023133.D
Acq: 15 Nov 2024 10:40

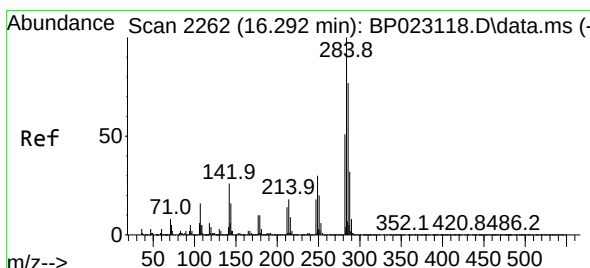
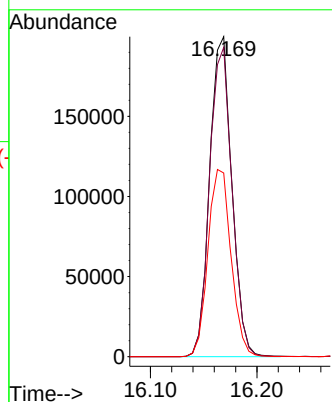
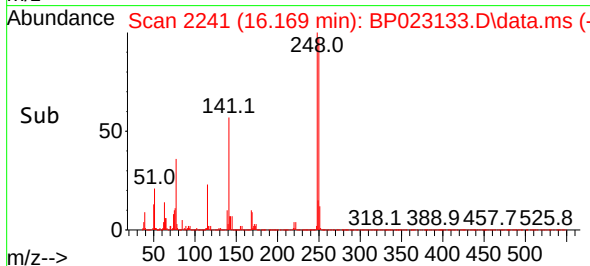
Instrument :
BNA_P
ClientSampleId :
SLCS918



Tgt Ion:248 Resp: 289764
Ion Ratio Lower Upper
248 100
250 96.7 77.1 115.7
141 57.4 50.7 76.1

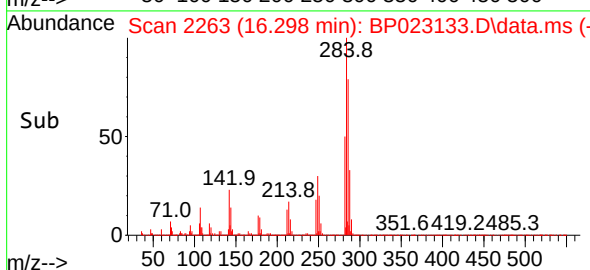
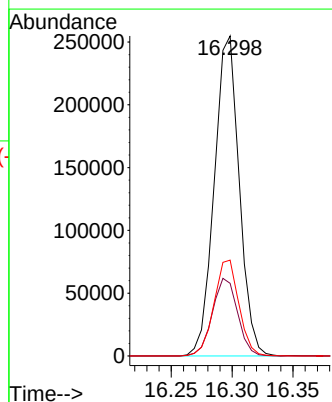
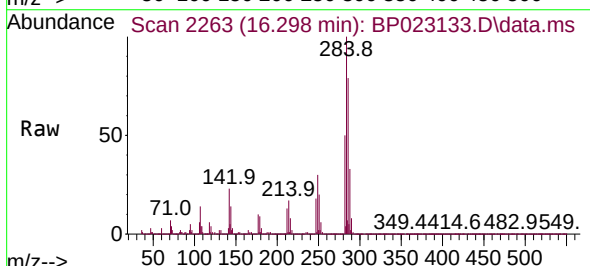
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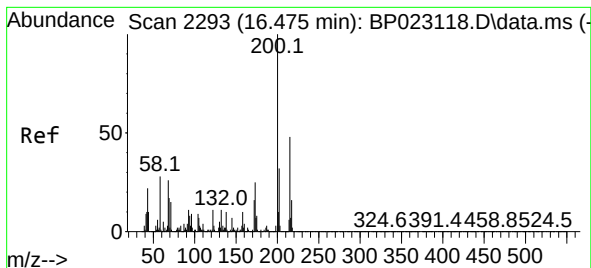
Reviewed By :Yogesh Patel 11/16/2024
Supervised By :mohammad ahmed 11/18/2024



#69
Hexachlorobenzene
Concen: 33.847 ng/ul
RT: 16.298 min Scan# 2263
Delta R.T. -0.006 min
Lab File: BP023133.D
Acq: 15 Nov 2024 10:40

Tgt Ion:284 Resp: 363574
Ion Ratio Lower Upper
284 100
142 22.7 21.5 32.3
249 30.0 25.6 38.4





#70

Atrazine

Concen: 13.246 ng/ul

RT: 16.463 min Scan# 2114

Delta R.T. -0.006 min

Lab File: BP023133.D

Acq: 15 Nov 2024 10:40

Instrument :

BNA_P

ClientSampleId :

SLCS918

Tgt Ion:200 Resp: 11148

Ion Ratio Lower Upper

200 100

173 25.1 18.6 27.8

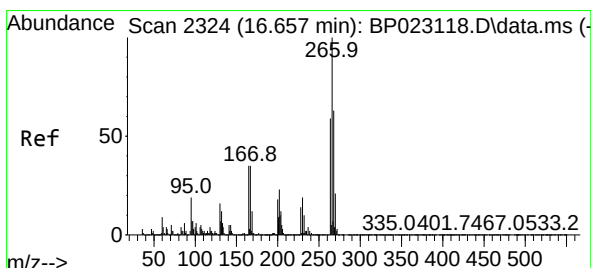
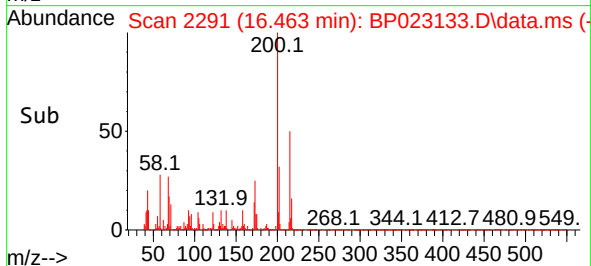
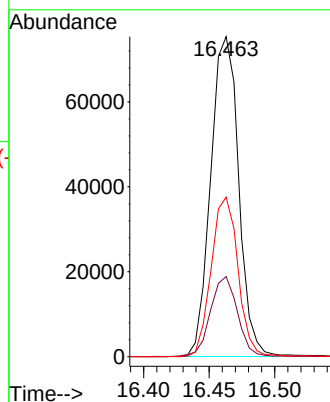
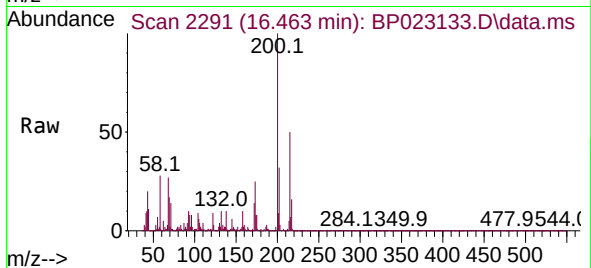
215 49.9 38.3 57.5

Manual Integrations

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Reviewed By :Yogesh Patel 11/16/2024

Supervised By :mohammad ahmed 11/18/2024



#71

Pentachlorophenol

Concen: 27.053 ng/ul

RT: 16.663 min Scan# 2325

Delta R.T. -0.006 min

Lab File: BP023133.D

Acq: 15 Nov 2024 10:40

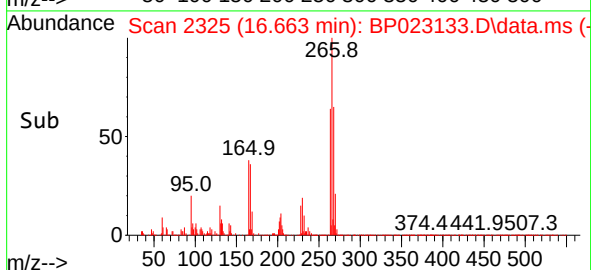
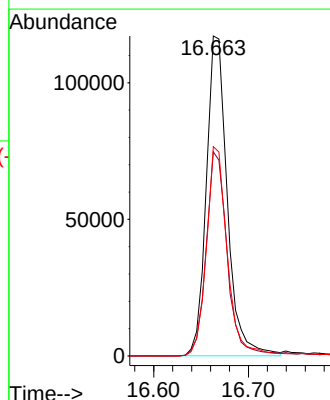
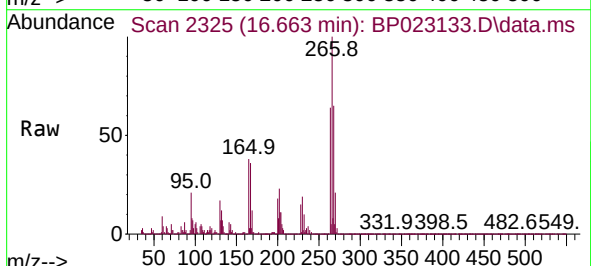
Tgt Ion:266 Resp: 180415

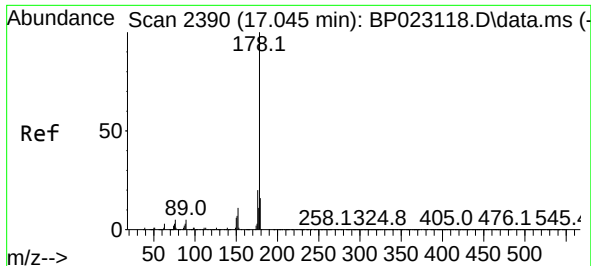
Ion Ratio Lower Upper

266 100

264 63.8 50.7 76.1

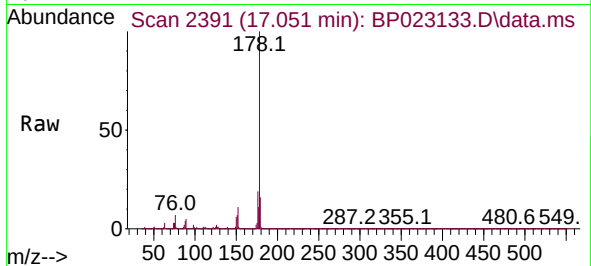
268 65.4 51.9 77.9





#72
Phenanthrene
Concen: 33.315 ng/ul
RT: 17.051 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP023133.D
Acq: 15 Nov 2024 10:40

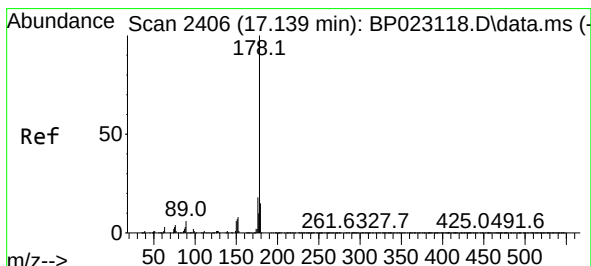
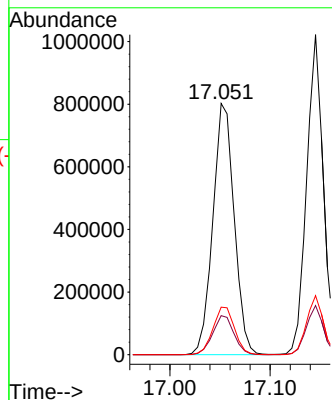
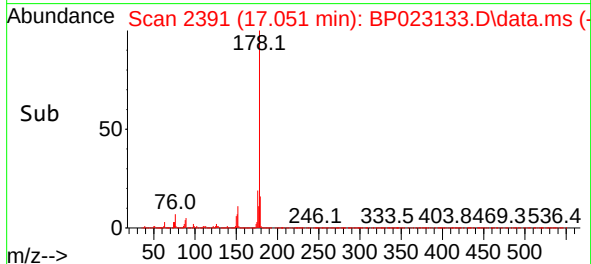
Instrument :
BNA_P
ClientSampleId :
SLCS918



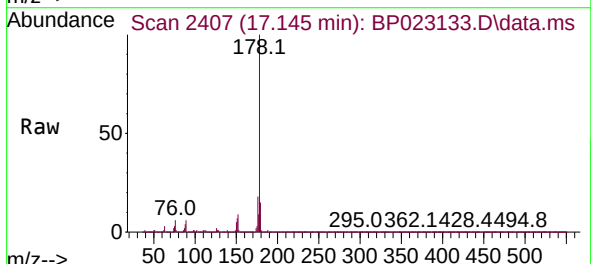
Tgt Ion:178 Resp: 118525
Ion Ratio Lower Upper
178 100
179 15.5 12.7 19.1
176 18.9 15.4 23.2

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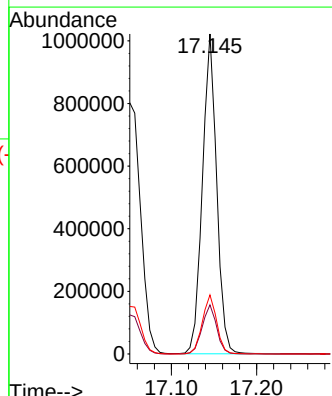
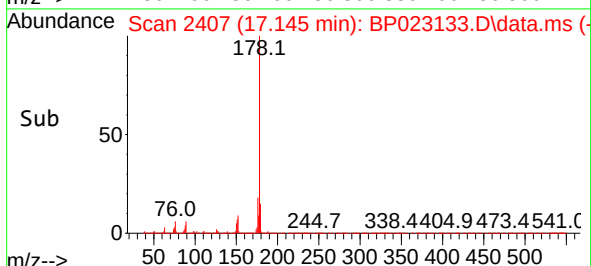
Reviewed By :Yogesh Patel 11/16/2024
Supervised By :mohammad ahmed 11/18/2024

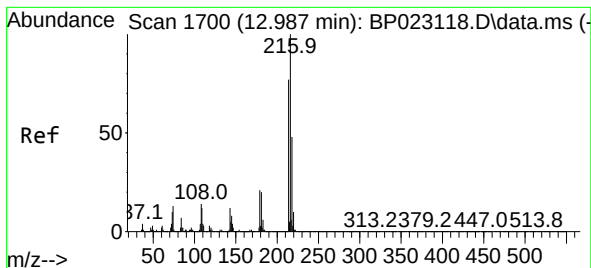


#74
Anthracene
Concen: 33.112 ng/ul
RT: 17.145 min Scan# 2407
Delta R.T. -0.006 min
Lab File: BP023133.D
Acq: 15 Nov 2024 10:40



Tgt Ion:178 Resp: 1184373
Ion Ratio Lower Upper
178 100
179 15.3 12.4 18.6
176 18.4 14.5 21.7





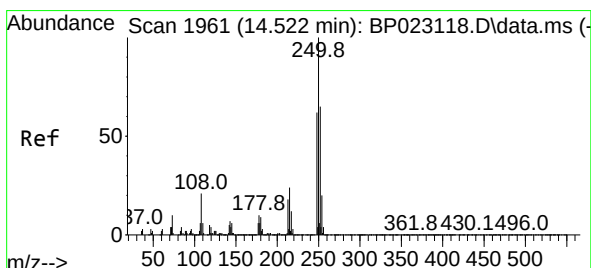
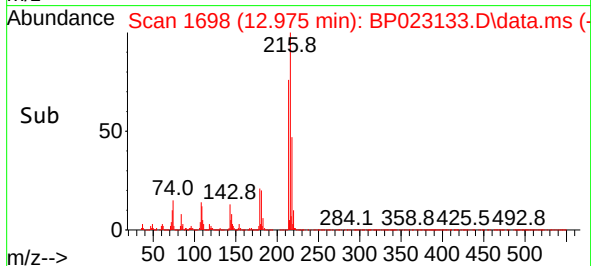
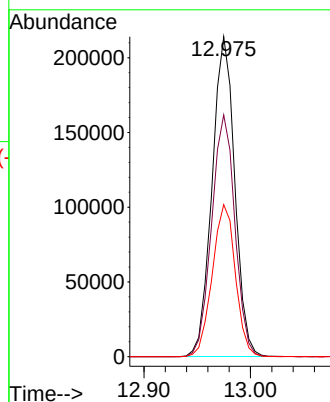
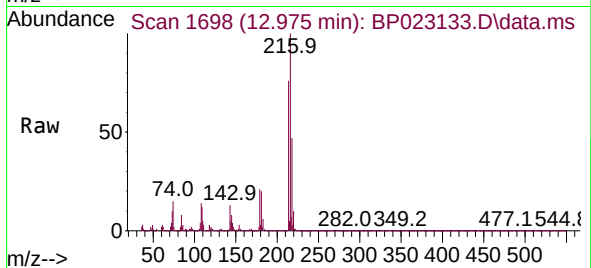
#75
1,2,3,4-Tetrachlorobenzene
Concen: 31.862 ng/uL
RT: 12.975 min Scan# 1698
Delta R.T. -0.000 min
Lab File: BP023133.D
Acq: 15 Nov 2024 10:40

Instrument :
BNA_P
ClientSampleId :
SLCS918

Tgt Ion:216 Resp: 316979
Ion Ratio Lower Upper
216 100
214 75.6 60.2 90.2
218 47.5 38.1 57.1

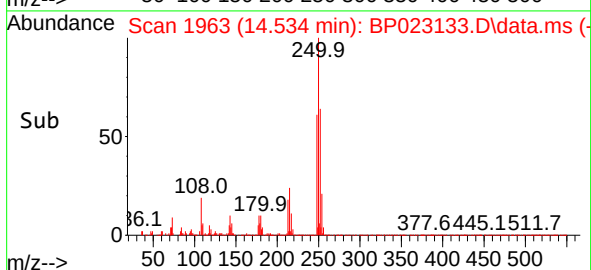
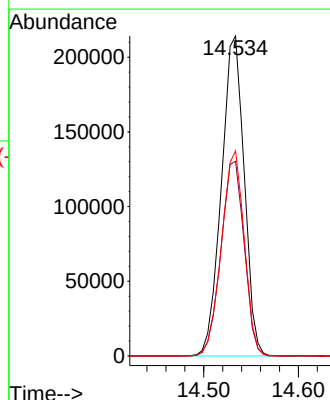
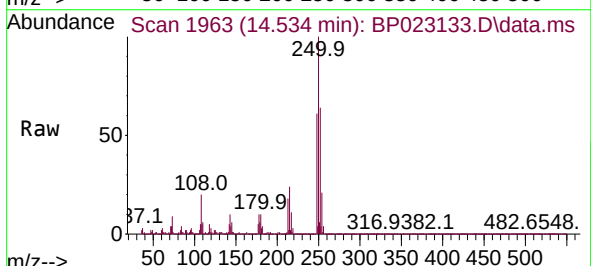
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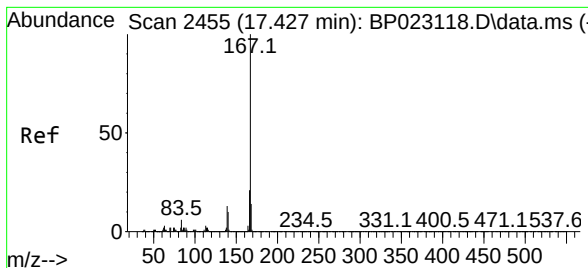
Reviewed By :Yogesh Patel 11/16/2024
Supervised By :mohammad ahmed 11/18/2024



#76
Pentachlorobenzene
Concen: 31.548 ng/uL
RT: 14.534 min Scan# 1963
Delta R.T. -0.000 min
Lab File: BP023133.D
Acq: 15 Nov 2024 10:40

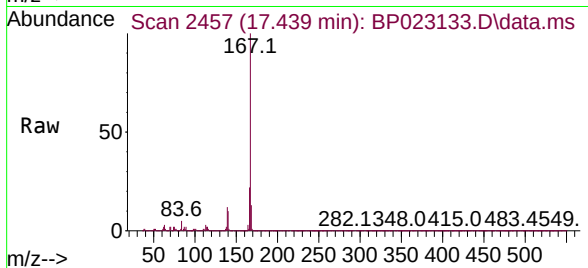
Tgt Ion:250 Resp: 358376
Ion Ratio Lower Upper
250 100
248 60.8 52.2 78.2
252 64.1 50.1 75.1





#77
 Carbazole
 Concen: 34.212 ng/ul
 RT: 17.439 min Scan# 2455
 Delta R.T. 0.000 min
 Lab File: BP023133.D
 Acq: 15 Nov 2024 10:40

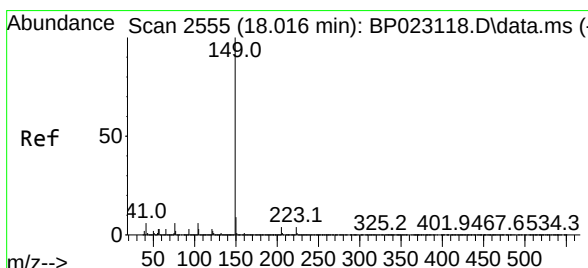
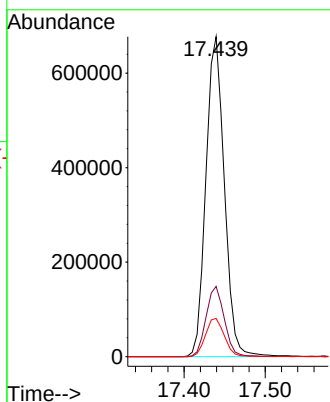
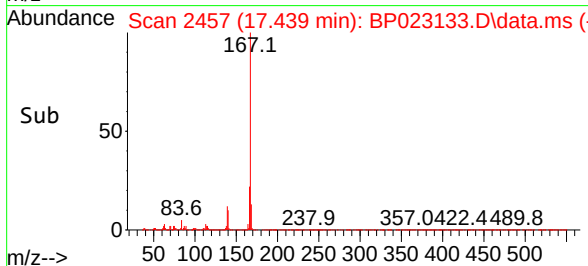
Instrument :
 BNA_P
 ClientSampleId :
 SLCS918



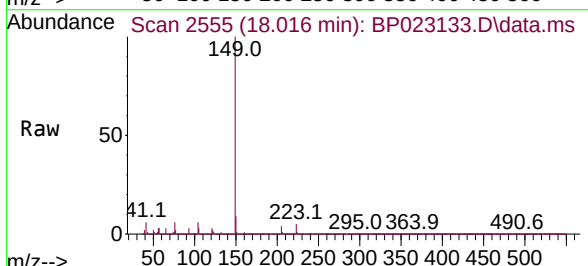
Tgt Ion:167 Resp: 1067660
 Ion Ratio Lower Upper
 167 100
 166 22.0 17.5 26.3
 139 12.0 9.6 14.4

Manual Integrations
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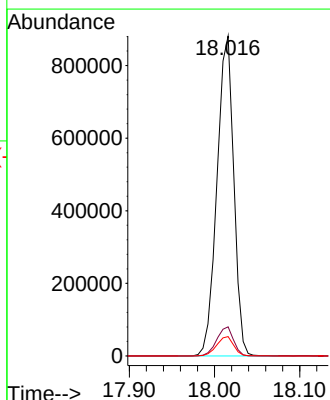
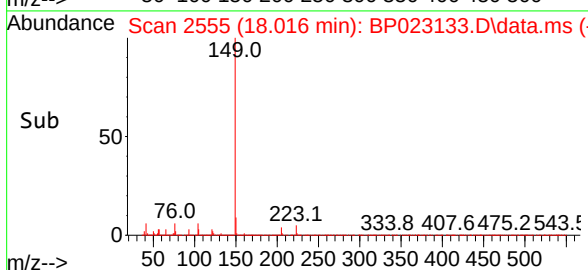
Reviewed By :Yogesh Patel 11/16/2024
 Supervised By :mohammad ahmed 11/18/2024

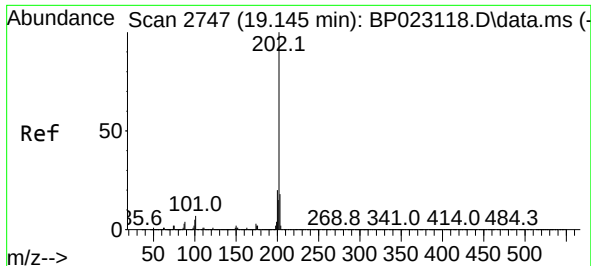


#78
 Di-n-butylphthalate
 Concen: 34.882 ng/ul
 RT: 18.016 min Scan# 2555
 Delta R.T. -0.000 min
 Lab File: BP023133.D
 Acq: 15 Nov 2024 10:40



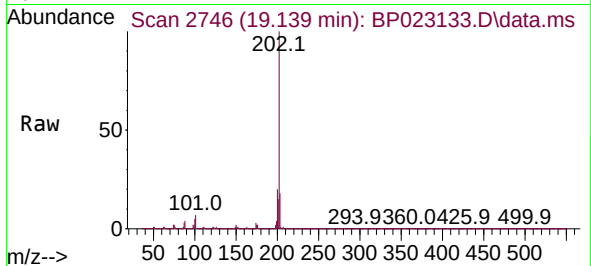
Tgt Ion:149 Resp: 1207981
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.2 10.8
 104 6.0 5.0 7.4





#80
Fluoranthene
Concen: 34.983 ng/u1
RT: 19.139 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP023133.D
Acq: 15 Nov 2024 10:40

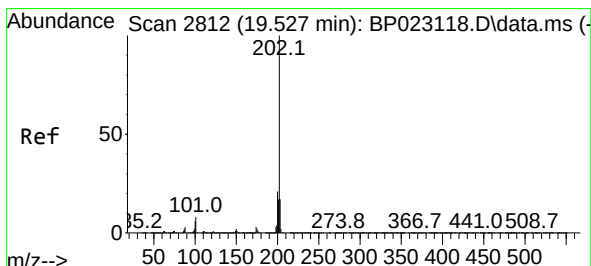
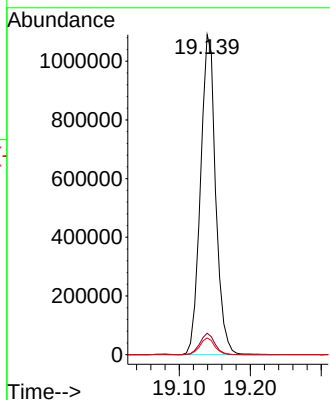
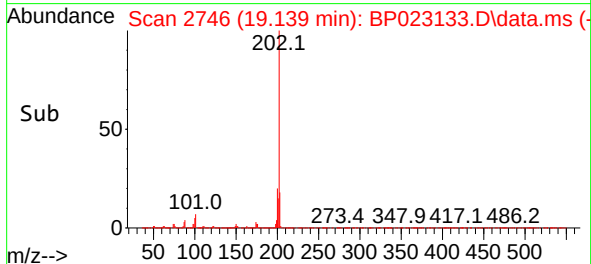
Instrument :
BNA_P
ClientSampleId :
SLCS918



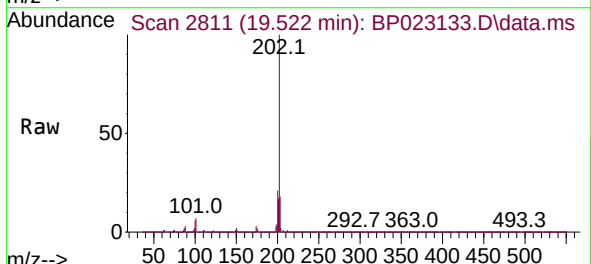
Tgt Ion:202 Resp: 161994
Ion Ratio Lower Upper
202 100
101 6.7 5.2 7.8
100 5.2 4.1 6.1

Manual Integrations
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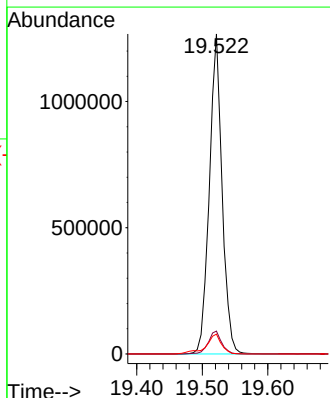
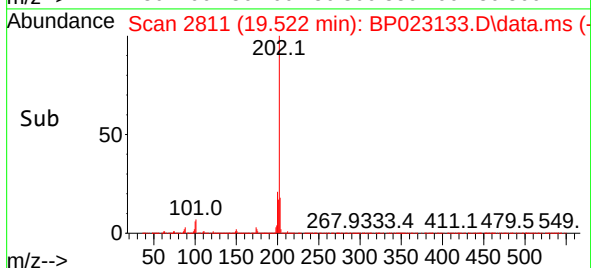
Reviewed By :Yogesh Patel 11/16/2024
Supervised By :mohammad ahmed 11/18/2024

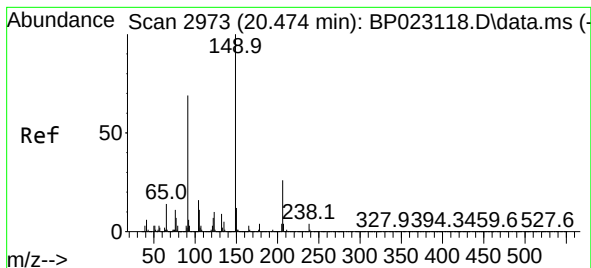


#82
Pyrene
Concen: 34.440 ng/u1
RT: 19.522 min Scan# 2811
Delta R.T. -0.006 min
Lab File: BP023133.D
Acq: 15 Nov 2024 10:40



Tgt Ion:202 Resp: 1713272
Ion Ratio Lower Upper
202 100
101 7.1 6.2 9.2
100 6.2 4.9 7.3





#83

Butylbenzylphthalate

Concen: 35.476 ng/ul

RT: 20.486 min Scan# 2973

Delta R.T. 0.006 min

Lab File: BP023133.D

Acq: 15 Nov 2024 10:40

Instrument :

BNA_P

ClientSampleId :

SLCS918

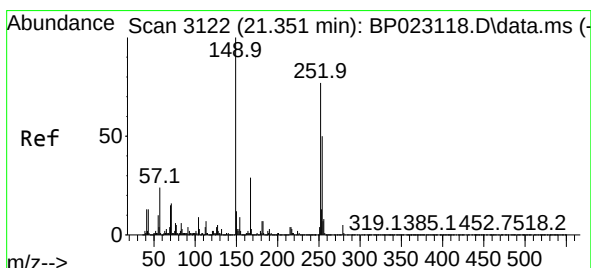
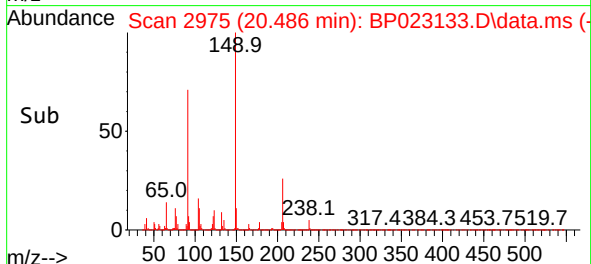
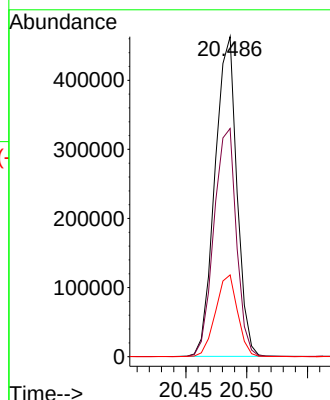
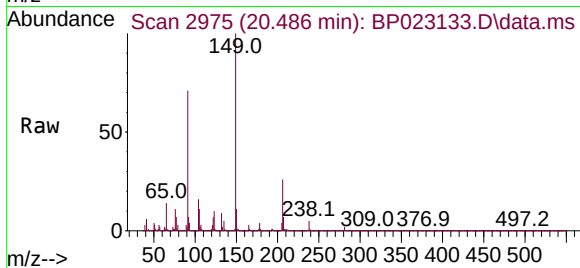
Tgt Ion:	149	Resp:	58104
Ion Ratio	Lower	Upper	
149	100		
91	71.3	55.6	83.4
206	25.6	20.2	30.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/16/2024

Supervised By :mohammad ahmed 11/18/2024



#84

3,3'-Dichlorobenzidine

Concen: 31.932 ng/ul

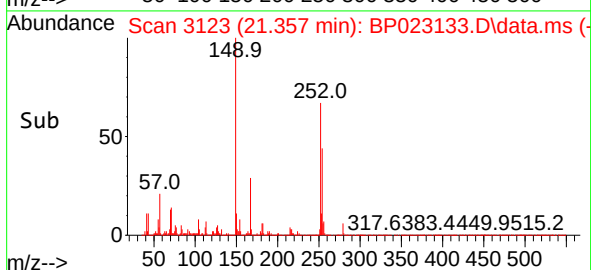
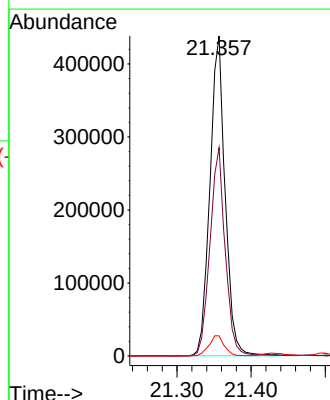
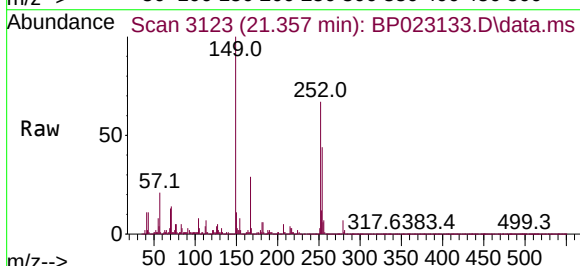
RT: 21.357 min Scan# 3123

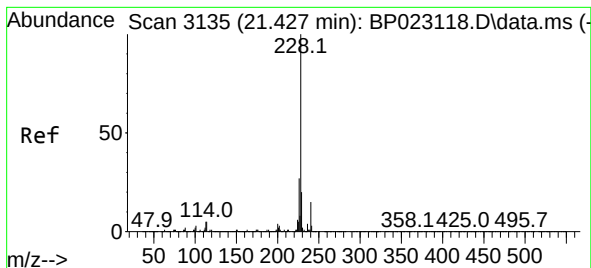
Delta R.T. 0.012 min

Lab File: BP023133.D

Acq: 15 Nov 2024 10:40

Tgt Ion:	252	Resp:	625498
Ion Ratio	Lower	Upper	
252	100		
254	65.1	52.0	78.0
126	6.3	5.0	7.6





#85

Benzo(a)anthracene

Concen: 34.140 ng/ul

RT: 21.427 min Scan# 3135

Delta R.T. 0.006 min

Lab File: BP023133.D

Acq: 15 Nov 2024 10:40

Instrument :

BNA_P

ClientSampleId :

SLCS918

Tgt Ion:228 Resp: 1819170

Ion Ratio Lower Upper

228 100

229 19.9 15.5 23.3

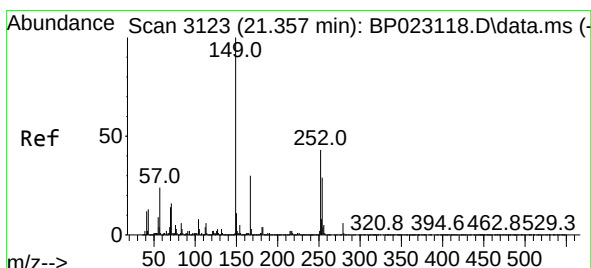
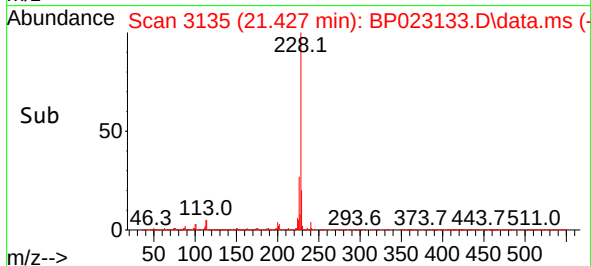
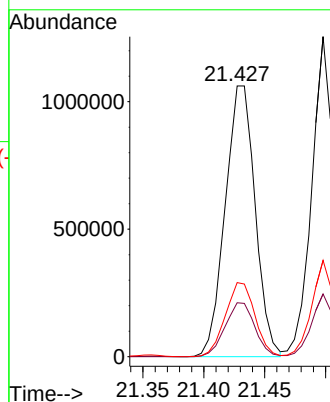
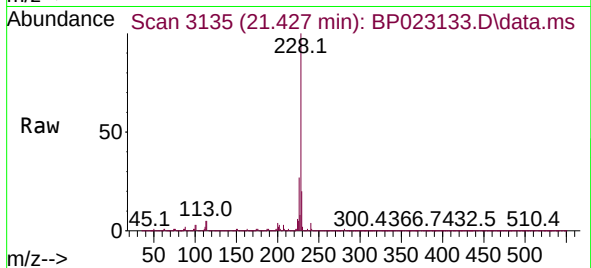
226 27.3 21.9 32.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/16/2024

Supervised By :mohammad ahmed 11/18/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 35.868 ng/ul

RT: 21.357 min Scan# 3123

Delta R.T. 0.012 min

Lab File: BP023133.D

Acq: 15 Nov 2024 10:40

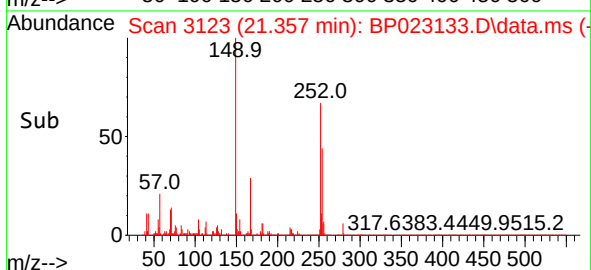
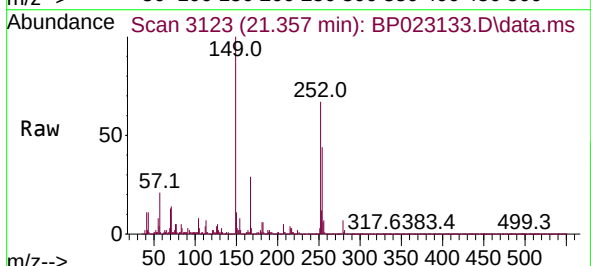
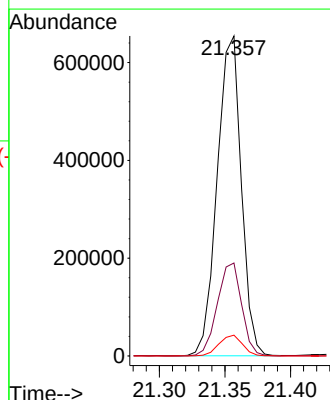
Tgt Ion:149 Resp: 834834

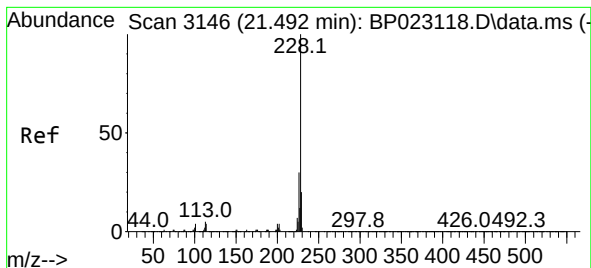
Ion Ratio Lower Upper

149 100

167 29.1 24.5 36.7

279 6.5 5.5 8.3





#87

Chrysene

Concen: 33.343 ng/ul

RT: 21.498 min Scan# 3146

Delta R.T. 0.012 min

Lab File: BP023133.D

Acq: 15 Nov 2024 10:40

Instrument :

BNA_P

ClientSampleId :

SLCS918

Tgt Ion:228 Resp: 167179

Ion Ratio Lower Upper

228 100

226 30.1 24.2 36.2

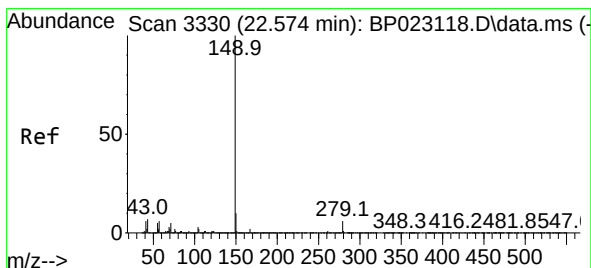
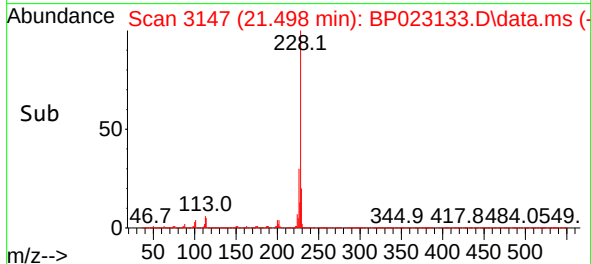
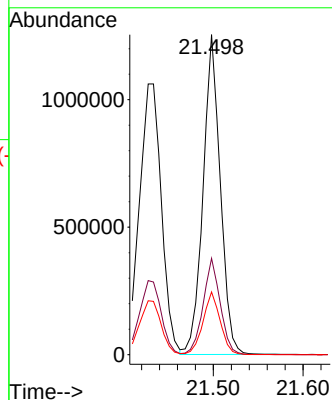
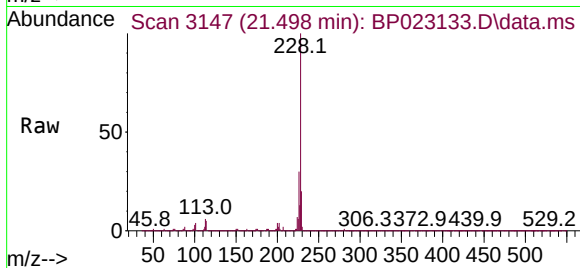
229 19.6 16.1 24.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/16/2024

Supervised By :mohammad ahmed 11/18/2024



#89

Di-n-octyl phthalate

Concen: 33.586 ng/ul

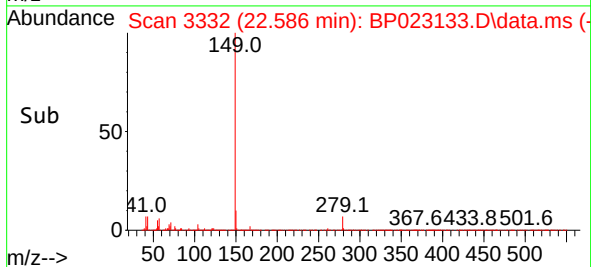
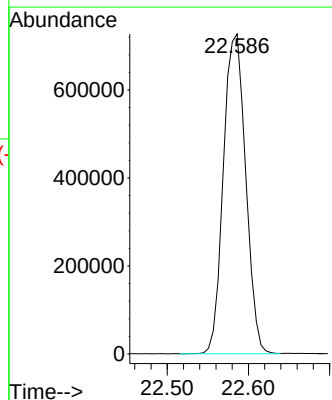
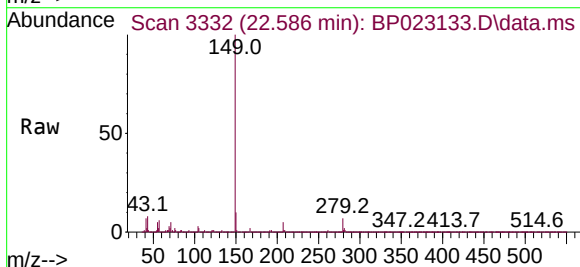
RT: 22.586 min Scan# 3332

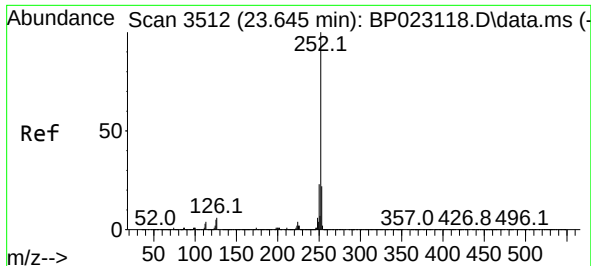
Delta R.T. 0.018 min

Lab File: BP023133.D

Acq: 15 Nov 2024 10:40

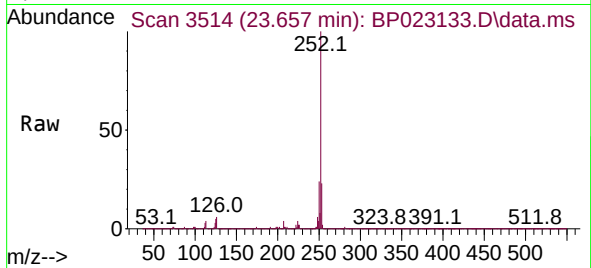
Tgt Ion:149 Resp: 1387829





#90
Benzo(b)fluoranthene
Concen: 34.441 ng/ul
RT: 23.657 min Scan# 3512
Delta R.T. 0.018 min
Lab File: BP023133.D
Acq: 15 Nov 2024 10:40

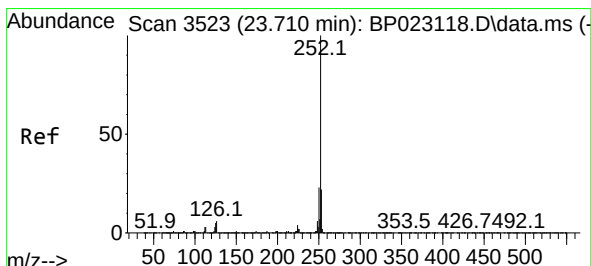
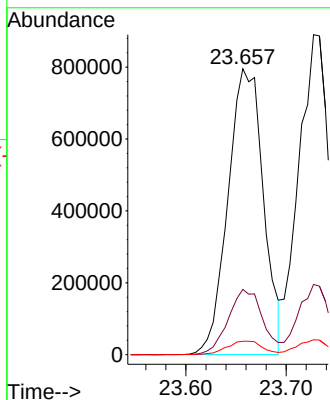
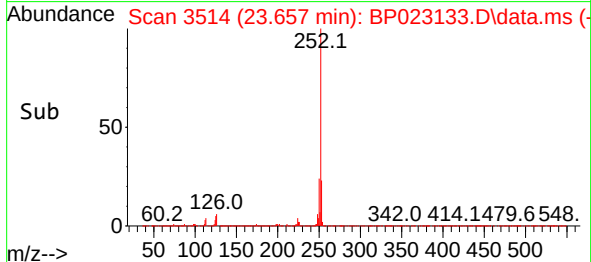
Instrument :
BNA_P
ClientSampleId :
SLCS918



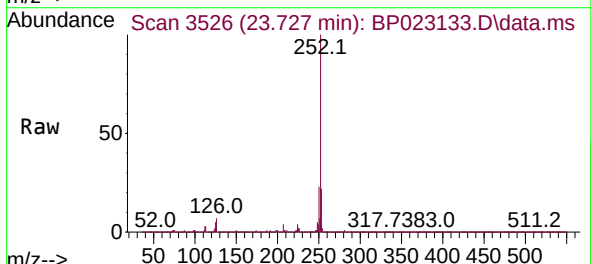
Tgt Ion:252 Resp: 195251
Ion Ratio Lower Upper
252 100
253 22.8 17.4 26.2
125 4.7 3.7 5.5

Manual Integrations
APPROVED

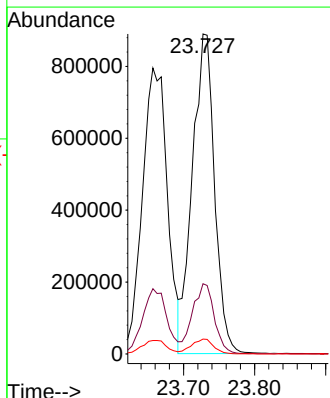
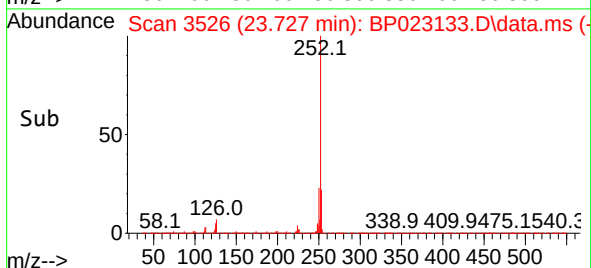
Reviewed By :Yogesh Patel 11/16/2024
Supervised By :mohammad ahmed 11/18/2024

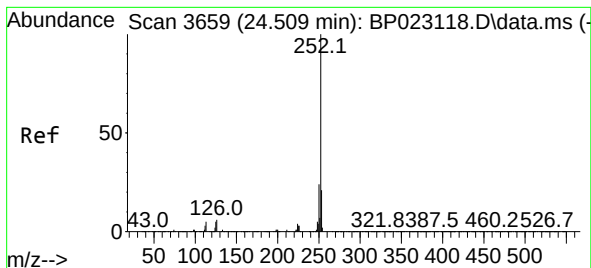


#91
Benzo(k)fluoranthene
Concen: 34.670 ng/ul
RT: 23.727 min Scan# 3526
Delta R.T. 0.018 min
Lab File: BP023133.D
Acq: 15 Nov 2024 10:40



Tgt Ion:252 Resp: 1934868
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.8
125 4.7 3.0 4.4#





#93

Benzo(a)pyrene

Concen: 34.409 ng/u1

RT: 24.533 min Scan# 30

Delta R.T. 0.024 min

Lab File: BP023133.D

Acq: 15 Nov 2024 10:40

Instrument :

BNA_P

ClientSampleId :

SLCS918

Tgt Ion:252 Resp: 176338

Ion Ratio Lower Upper

252 100

253 21.9 17.6 26.4

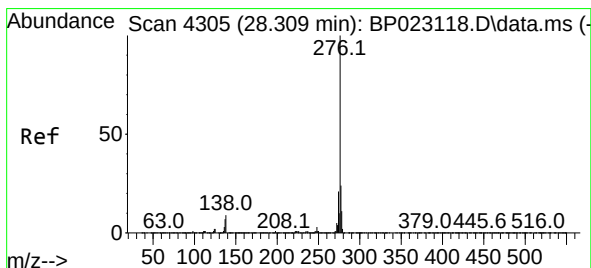
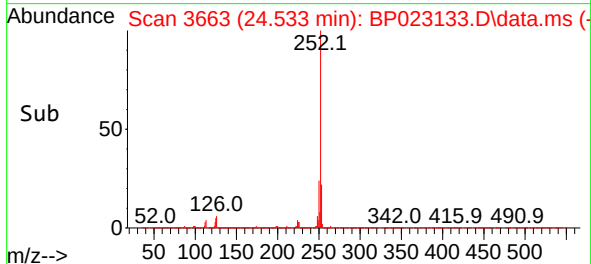
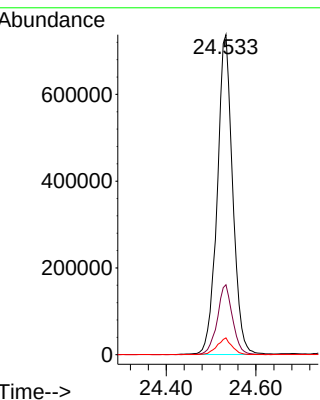
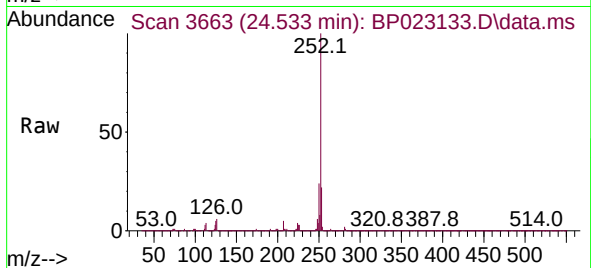
125 5.2 4.2 6.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/16/2024

Supervised By :mohammad ahmed 11/18/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 32.983 ng/u1

RT: 28.351 min Scan# 4312

Delta R.T. 0.047 min

Lab File: BP023133.D

Acq: 15 Nov 2024 10:40

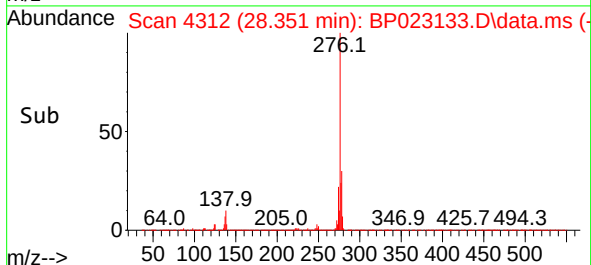
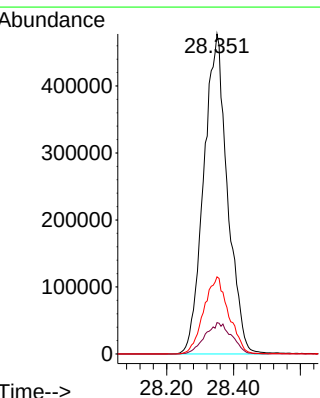
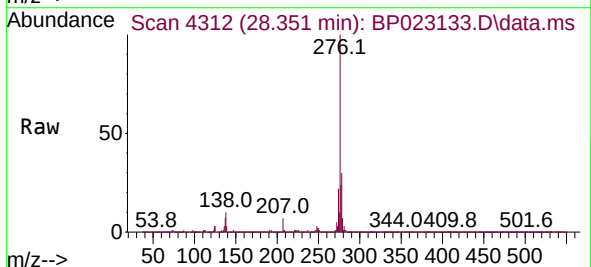
Tgt Ion:276 Resp: 2354970

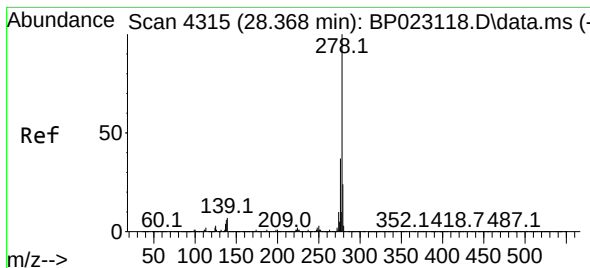
Ion Ratio Lower Upper

276 100

138 9.8 7.0 10.4

277 24.1 19.8 29.8





#95

Dibenzo(a,h)anthracene

Concen: 33.052 ng/ul m

RT: 28.398 min Scan# 4315

Delta R.T. 0.053 min

Lab File: BP023133.D

Acq: 15 Nov 2024 10:40

Instrument :

BNA_P

ClientSampleId :

SLCS918

Tgt Ion:278 Resp: 1916150

Ion Ratio Lower Upper

278 100

139 7.1 5.4 8.0

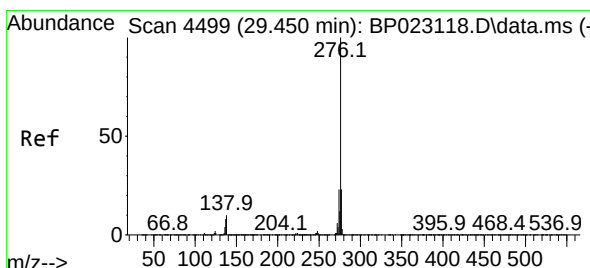
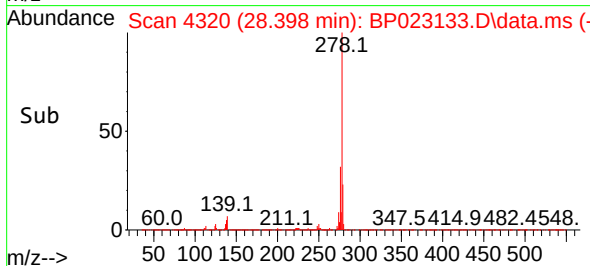
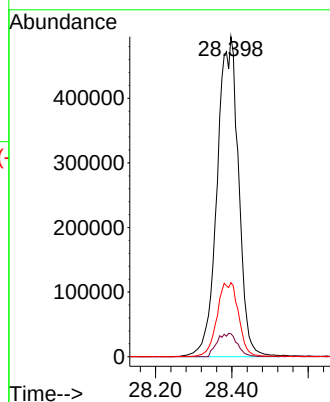
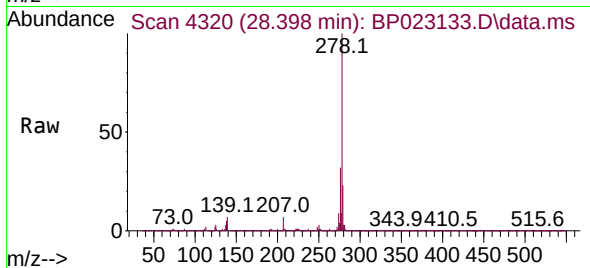
279 23.2 19.4 29.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/16/2024

Supervised By :mohammad ahmed 11/18/2024



#96

Benzo(g,h,i)perylene

Concen: 33.489 ng/ul m

RT: 29.456 min Scan# 4500

Delta R.T. 0.029 min

Lab File: BP023133.D

Acq: 15 Nov 2024 10:40

Tgt Ion:276 Resp: 1816140

Ion Ratio Lower Upper

276 100

138 10.1 7.1 10.7

277 23.9 19.4 29.2

