

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111224\
 Data File : BP023077.D
 Acq On : 13 Nov 2024 12:08
 Operator : RC/JU
 Sample : PB164833BS
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS833

Manual Integrations
 APPROVED

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

Quant Time: Nov 14 01:10:21 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	70443	20.000	ng/u1	0.00
20) Naphthalene-d8	10.328	136	297351	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.198	164	256982	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.010	188	686328	20.000	ng/u1	0.00
79) Chrysene-d12	21.433	240	832812	20.000	ng/u1	-0.01
88) Perylene-d12	24.645	264	960928	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.140	96	9896	6.753	ng/uL	0.00
4) Pyridine-d5	3.552	84	133664	30.699	ng/u1	0.00
7) Phenol-d5	6.781	99	178280	34.232	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.928	67	102516	33.504	ng/u1	0.00
11) 2-Chlorophenol-d4	7.128	132	128120	33.590	ng/u1	0.00
15) 4-Methylphenol-d8	8.293	113	146400	34.160	ng/u1	0.00
21) Nitrobenzene-d5	8.722	128	66677	32.210	ng/u1	0.00
24) 2-Nitrophenol-d4	9.434	143	80375	32.568	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.975	165	174029	33.673	ng/u1	0.00
31) 4-Chloroaniline-d4	10.481	131	173482	28.137	ng/u1	0.00
46) Dimethylphthalate-d6	13.599	166	607965	32.825	ng/u1	-0.01
49) Acenaphthylene-d8	13.887	160	653770	33.829	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.457	143	93324	33.528	ng/u1	0.00
60) Fluorene-d10	15.216	176	563330	34.691	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.357	200	137478	33.438	ng/u1	0.00
73) Anthracene-d10	17.098	188	977900	33.651	ng/u1	-0.02
81) Pyrene-d10	19.492	212	1304503	34.007	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.427	264	1589340	34.722	ng/u1	-0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.170	88	19203	11.340	ng/uL	95
5) Pyridine	3.570	79	128704	29.433	ng/u1	97
6) Benzaldehyde	6.752	77	67786	22.618	ng/u1	99
8) Phenol	6.805	94	179113	32.934	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.022	93	131231	32.111	ng/u1	98
12) 2-Chlorophenol	7.158	128	128614	32.478	ng/u1	94
13) 2-Methylphenol	8.028	108	131602	32.417	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.093	45	152942	33.059	ng/u1	97
16) Acetophenone	8.399	105	231044	32.082	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.375	70	121090	33.674	ng/u1	97
18) 4-Methylphenol	8.352	108	144650	32.259	ng/u1	99
19) Hexachloroethane	8.628	117	61343	32.030	ng/u1	99
22) Nitrobenzene	8.769	77	193988	32.659	ng/u1	96
23) Isophorone	9.287	82	339866	32.000	ng/u1	99
25) 2-Nitrophenol	9.469	139	81921	31.449	ng/u1	98
26) 2,4-Dimethylphenol	9.534	107	145917	25.941	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.758	93	186563	31.924	ng/u1	99
29) 2,4-Dichlorophenol	9.999	162	164002	32.037	ng/u1	97
30) Naphthalene	10.381	128	442809	30.653	ng/u1	99
32) 4-Chloroaniline	10.505	127	135063	22.610	ng/u1	100
33) Hexachlorobutadiene	10.652	225	140742	30.385	ng/u1	96
34) Caprolactam	11.299	113	49565m	32.551	ng/u1	
35) 4-Chloro-3-methylphenol	11.646	107	187640	34.072	ng/u1	94
36) 2-Methylnaphthalene	11.993	142	350887	32.174	ng/u1	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.210	142	343607	30.819	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.369	216	264104	30.442	ng/ul	97
40) Hexachlorocyclopentadiene	12.340	237	115041	25.246	ng/ul	97
41) 2,4,6-Trichlorophenol	12.628	196	156411	29.607	ng/ul	98
42) 2,4,5-Trichlorophenol	12.710	196	178006	31.255	ng/ul	95
43) 1,1'-Biphenyl	13.022	154	517326	31.416	ng/ul	99
44) 2-Chloronaphthalene	13.069	162	421859	31.340	ng/ul	99
45) 2-Nitroaniline	13.281	65	138211	36.568	ng/ul	96
47) Dimethylphthalate	13.651	163	576910	31.584	ng/ul	100
48) 2,6-Dinitrotoluene	13.793	165	125764	35.396	ng/ul	97
50) Acenaphthylene	13.910	152	656194	33.591	ng/ul	99
51) 3-Nitroaniline	14.134	138	105330	34.418	ng/ul#	96
52) Acenaphthene	14.257	153	454734	32.063	ng/ul	98
53) 2,4-Dinitrophenol	14.351	184	78138	30.994	ng/ul	97
55) 4-Nitrophenol	14.469	109	113461	34.841	ng/ul	97
56) Dibenzofuran	14.604	168	708592	32.337	ng/ul	99
57) 2,4-Dinitrotoluene	14.593	165	196984	34.785	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	14.851	232	166584	29.923	ng/ul	94
59) Diethylphthalate	15.040	149	602605	33.357	ng/ul	99
61) Fluorene	15.269	166	596131	33.239	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.257	204	348957	33.044	ng/ul	97
63) 4-Nitroaniline	15.310	138	112648	39.558	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.369	198	137913	31.401	ng/ul	99
67) N-Nitrosodiphenylamine	15.481	169	519322	32.746	ng/ul	98
68) 4-Bromophenyl-phenylether	16.175	248	247449	31.839	ng/ul	99
69) Hexachlorobenzene	16.298	284	306342	31.311	ng/ul	97
70) Atrazine	16.457	200	100126	13.061	ng/ul	98
71) Pentachlorophenol	16.663	266	158189	26.042	ng/ul	98
72) Phenanthrene	17.045	178	1076666	33.225	ng/ul	99
74) Anthracene	17.134	178	1063180	32.633	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	12.981	216	271739	29.988	ng/uL	98
76) Pentachlorobenzene	14.528	250	310492	30.008	ng/uL	98
77) Carbazole	17.428	167	942822	33.169	ng/ul	100
78) Di-n-butylphthalate	18.016	149	1082899	34.331	ng/ul	100
80) Fluoranthene	19.145	202	1476732	33.416	ng/ul	99
82) Pyrene	19.522	202	1551751	32.685	ng/ul	100
83) Butylbenzylphthalate	20.469	149	537001	34.356	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.339	252	571276	30.559	ng/ul	100
85) Benzo(a)anthracene	21.416	228	1642252	32.294	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.345	149	741315	33.374	ng/ul	98
87) Chrysene	21.480	228	1557828	32.557	ng/ul	99
89) Di-n-octyl phthalate	22.563	149	1277496	32.769	ng/ul	100
90) Benzo(b)fluoranthene	23.639	252	1872400	35.008	ng/ul	100
91) Benzo(k)fluoranthene	23.698	252	1786720m	33.934	ng/ul	
93) Benzo(a)pyrene	24.498	252	1634359	33.803	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.286	276	2185089	32.438	ng/ul	98
95) Dibenzo(a,h)anthracene	28.339	278	1756666	32.118	ng/ul#	98
96) Benzo(g,h,i)perylene	29.409	276	1702553	33.276	ng/ul	99

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

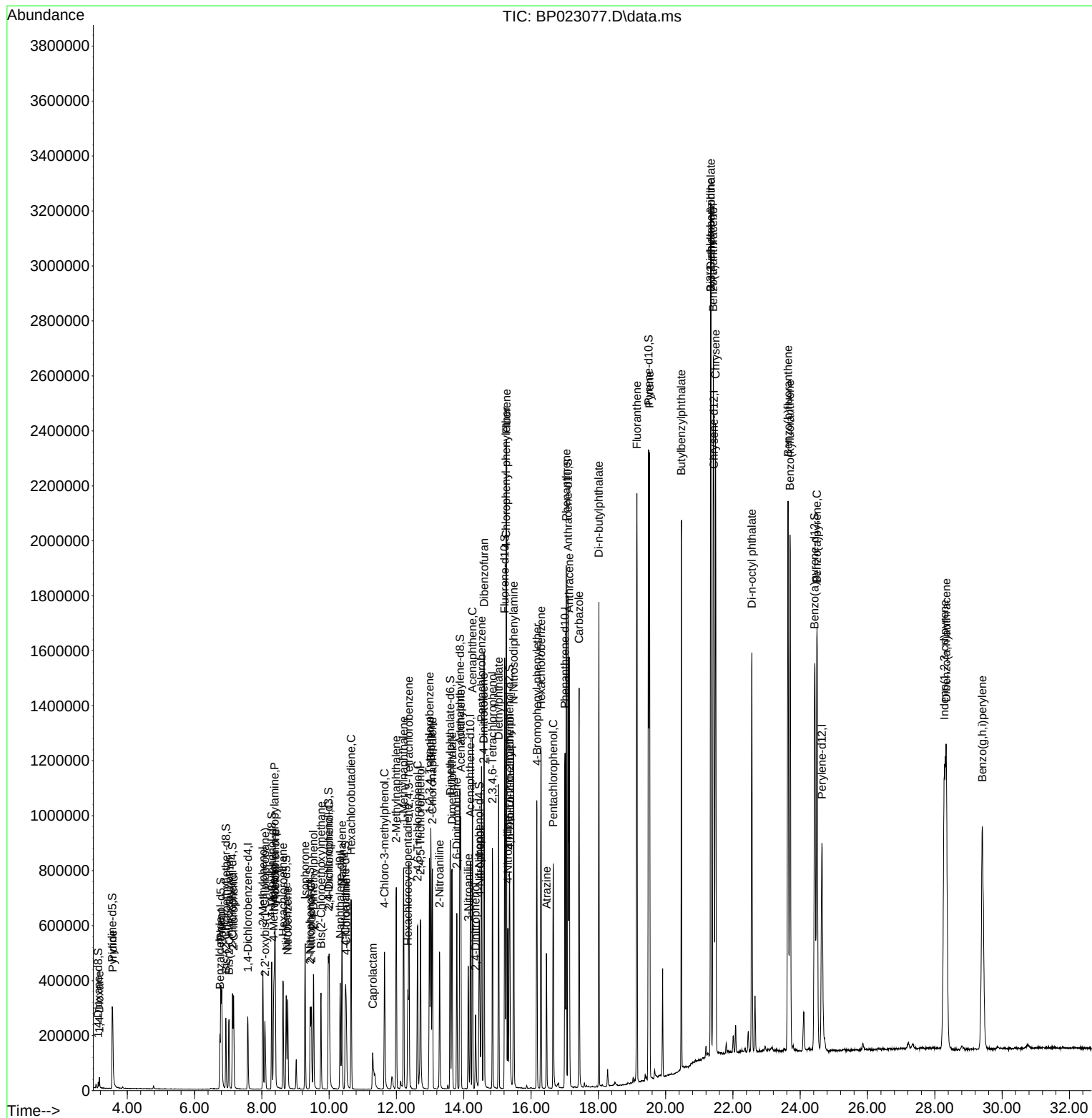
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111224\
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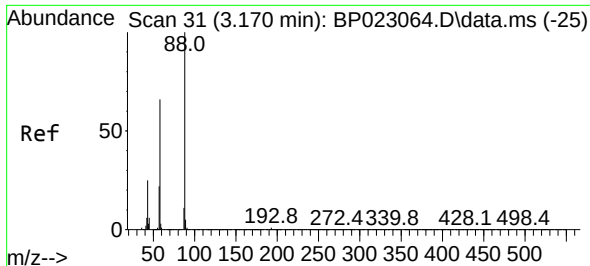
Instrument :
 BNA_P
 ClientSampleId :
 SLCS833

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 Supervised By :mohammad ahmed 11/14/2024

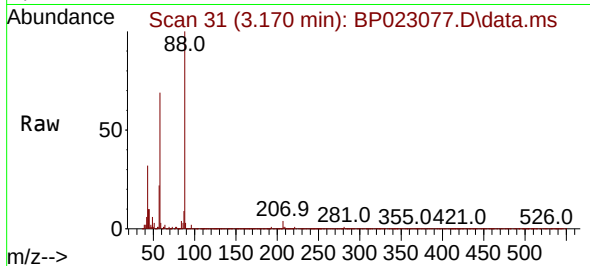
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#2
1,4-Dioxane
Concen: 11.340 ng/uL
RT: 3.170 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP023077.D
Acq: 13 Nov 2024 12:08

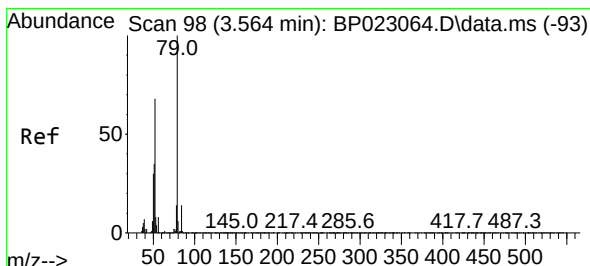
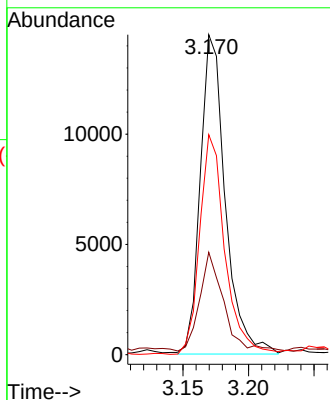
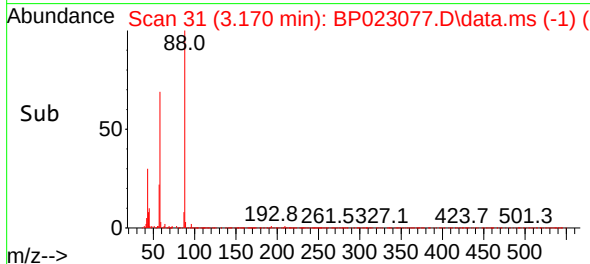
Instrument :
BNA_P
ClientSampleId :
SLCS833



Tgt Ion: 88 Resp: 1920
Ion Ratio Lower Upper
88 100
43 32.0 24.2 36.4
58 68.7 59.2 88.8

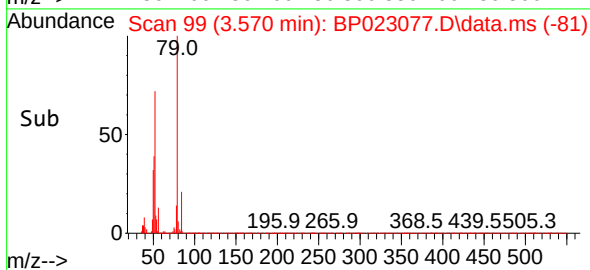
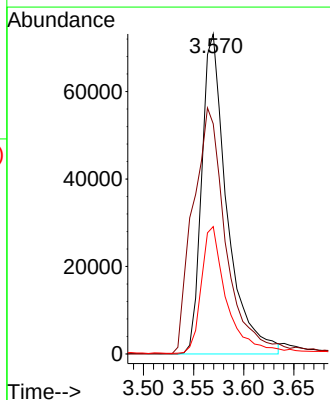
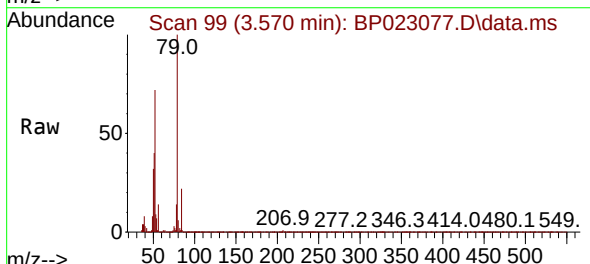
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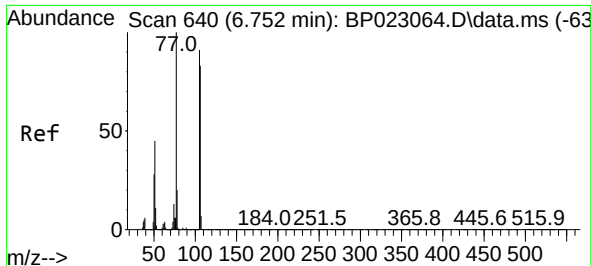
Reviewed By :Yogesh Patel 11/14/2024
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#5
Pyridine
Concen: 29.433 ng/uL
RT: 3.570 min Scan# 99
Delta R.T. 0.006 min
Lab File: BP023077.D
Acq: 13 Nov 2024 12:08

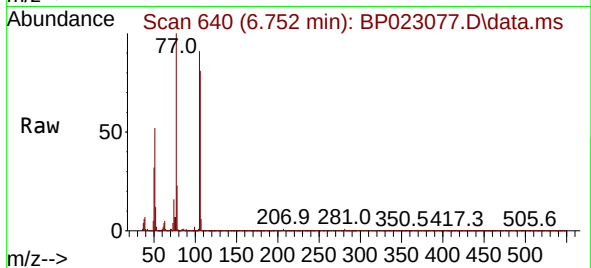
Tgt Ion: 79 Resp: 128704
Ion Ratio Lower Upper
79 100
52 71.9 59.5 89.3
51 39.8 30.4 45.6





#6
Benzaldehyde
Concen: 22.618 ng/ul
RT: 6.752 min Scan# 640
Delta R.T. 0.000 min
Lab File: BP023077.D
Acq: 13 Nov 2024 12:08

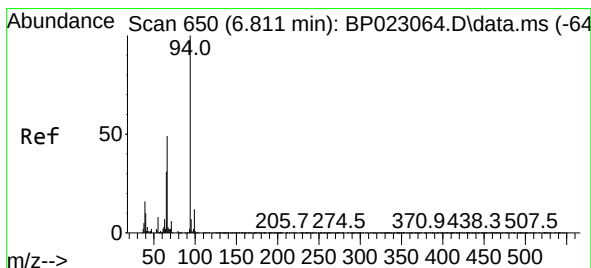
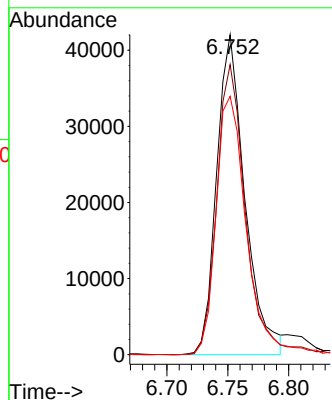
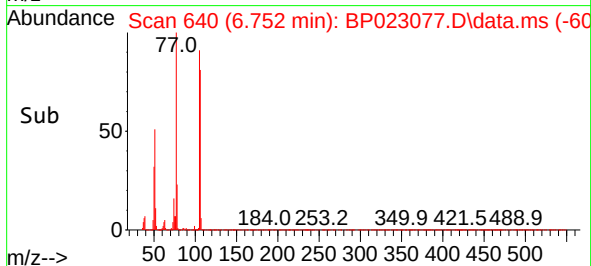
Instrument :
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SLCS833



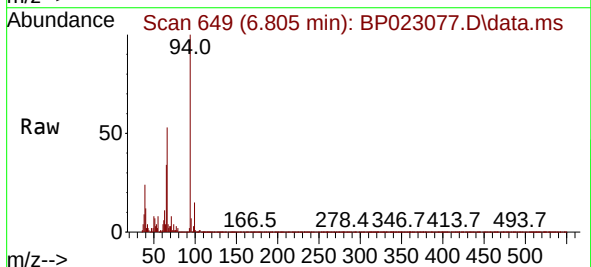
Tgt Ion: 77 Resp: 67780
Ion Ratio Lower Upper
77 100
105 90.6 72.5 108.7
106 80.8 65.5 98.3

Manual Integrations
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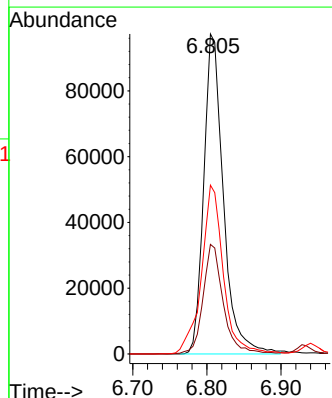
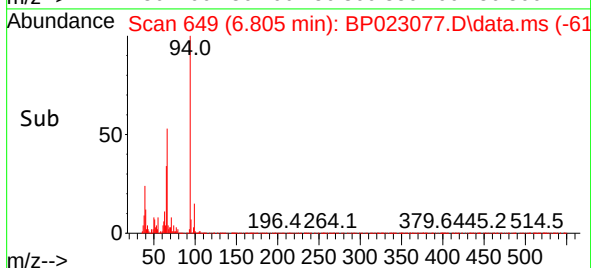
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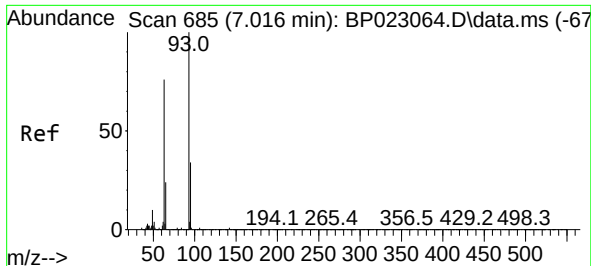


#8
Phenol
Concen: 32.934 ng/ul
RT: 6.805 min Scan# 649
Delta R.T. -0.006 min
Lab File: BP023077.D
Acq: 13 Nov 2024 12:08



Tgt Ion: 94 Resp: 179113
Ion Ratio Lower Upper
94 100
65 34.3 26.2 39.4
66 52.8 40.2 60.4





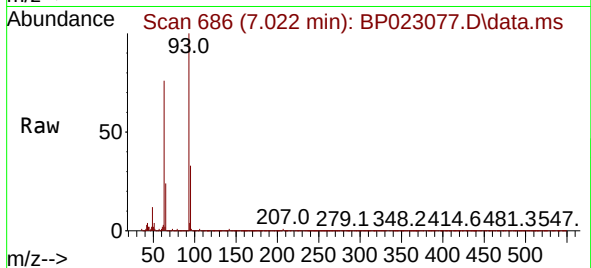
#10
Bis(2-Chloroethyl)ether
Concen: 32.111 ng/ul
RT: 7.022 min Scan# 685
Delta R.T. 0.006 min
Lab File: BP023077.D
Acq: 13 Nov 2024 12:08

Instrument :

BNA_P

ClientSampleId :

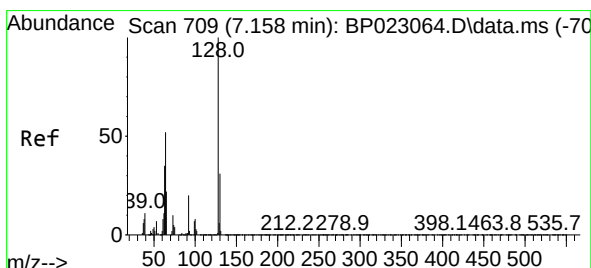
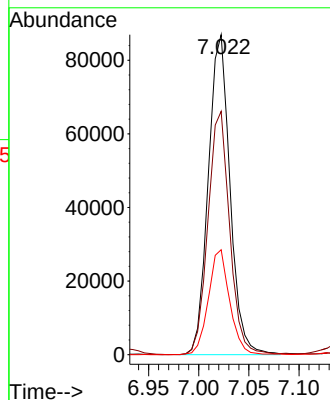
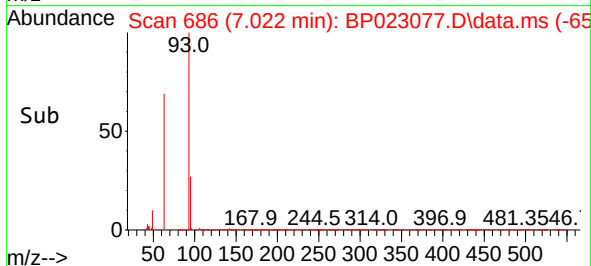
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Tgt Ion: 93 Resp: 13123
Ion Ratio Lower Upper
93 100
63 76.0 60.6 91.0
95 32.8 29.0 43.4

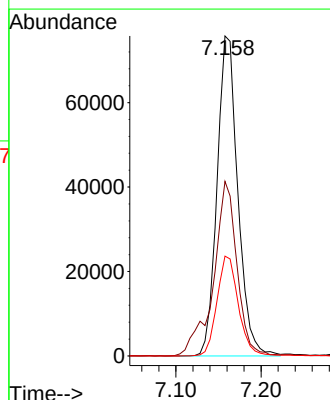
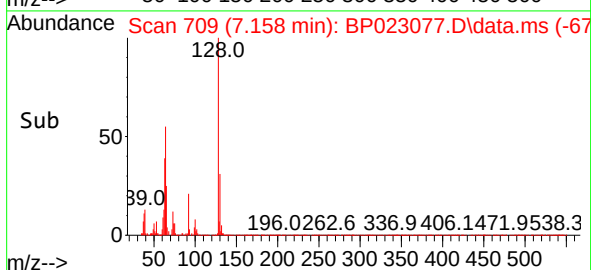
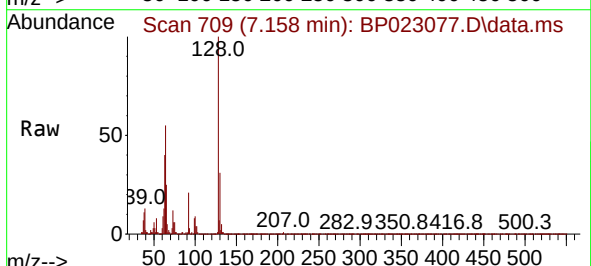
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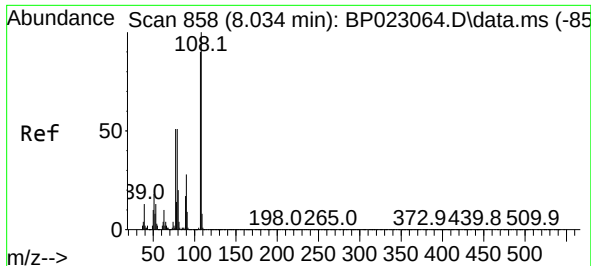
Reviewed By :Yogesh Patel 11/14/2024
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#12
2-Chlorophenol
Concen: 32.478 ng/ul
RT: 7.158 min Scan# 709
Delta R.T. 0.000 min
Lab File: BP023077.D
Acq: 13 Nov 2024 12:08

Tgt Ion:128 Resp: 128614
Ion Ratio Lower Upper
128 100
64 54.6 39.0 58.6
130 31.2 26.4 39.6





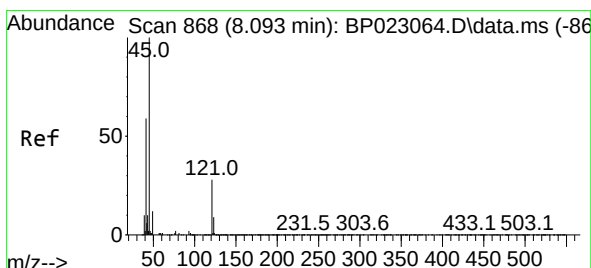
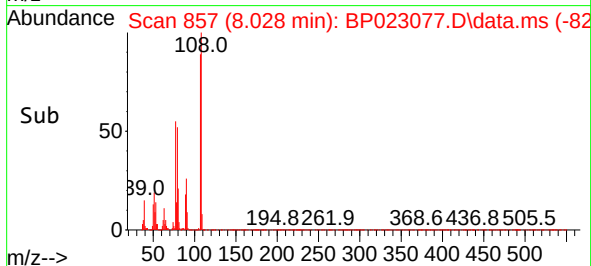
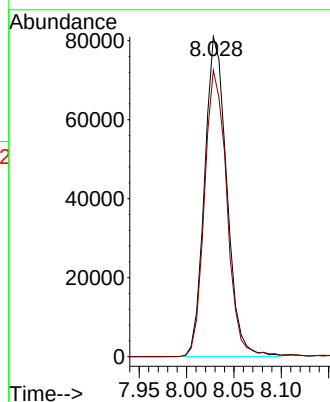
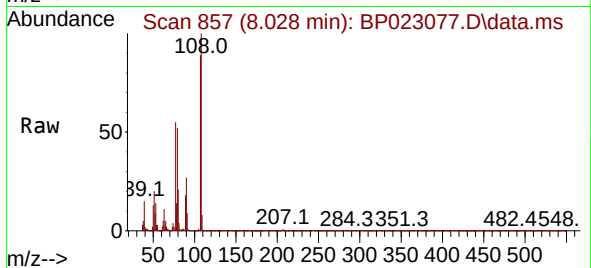
#13
2-Methylphenol
Concen: 32.417 ng/ul
RT: 8.028 min Scan# 857
Delta R.T. -0.006 min
Lab File: BP023077.D
Acq: 13 Nov 2024 12:08

Instrument :
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ClientSampleId :
SLCS833

Tgt Ion:108 Resp: 131602
Ion Ratio Lower Upper
108 100
107 89.5 73.3 109.9

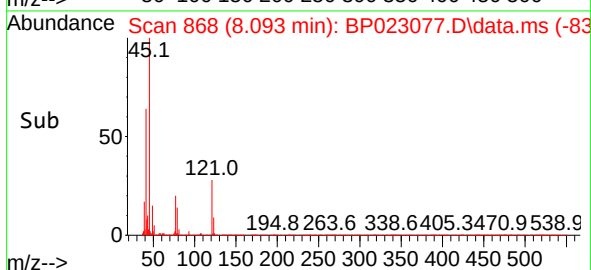
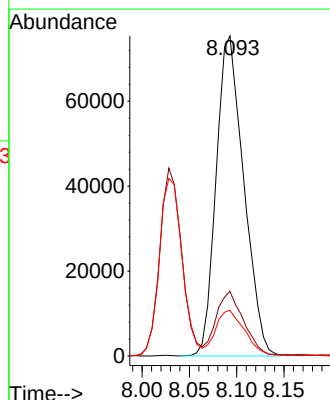
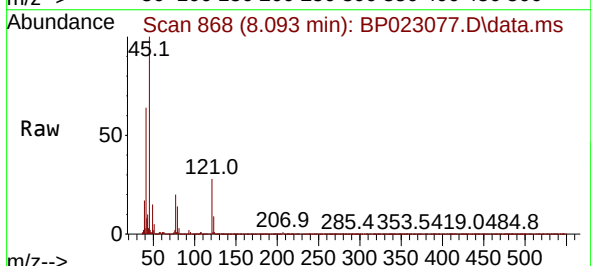
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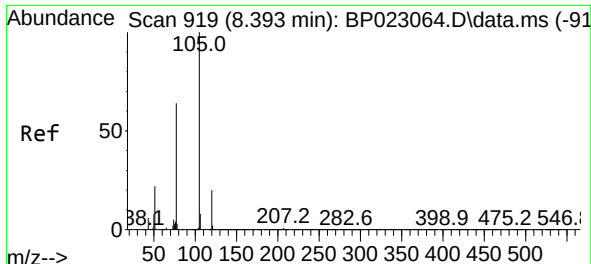
Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 33.059 ng/ul
RT: 8.093 min Scan# 868
Delta R.T. 0.000 min
Lab File: BP023077.D
Acq: 13 Nov 2024 12:08

Tgt Ion: 45 Resp: 152942
Ion Ratio Lower Upper
45 100
77 20.2 18.2 27.2
79 14.3 11.7 17.5





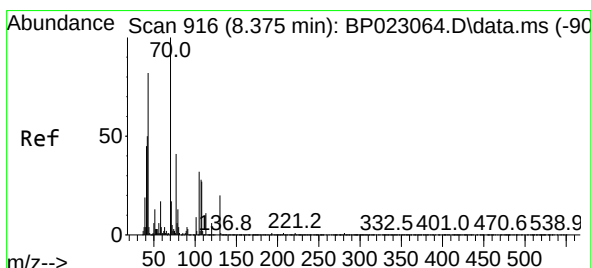
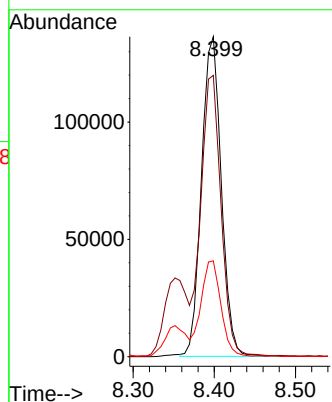
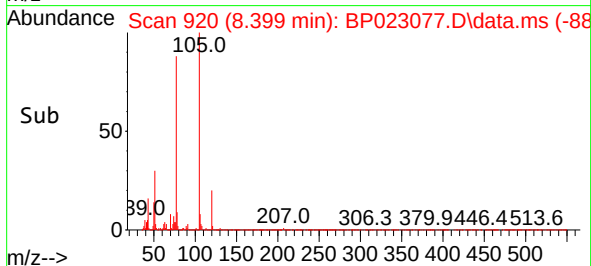
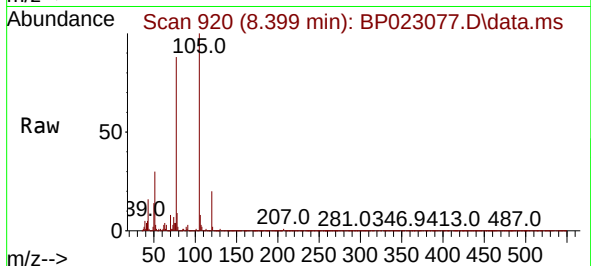
#16
Acetophenone
Concen: 32.082 ng/ul
RT: 8.399 min Scan# 919
Delta R.T. 0.006 min
Lab File: BP023077.D
Acq: 13 Nov 2024 12:08

Instrument :
BNA_P
ClientSampleId :
SLCS833

Tgt Ion:105 Resp: 231044
Ion Ratio Lower Upper
105 100
77 87.9 69.4 104.0
51 29.9 23.2 34.8

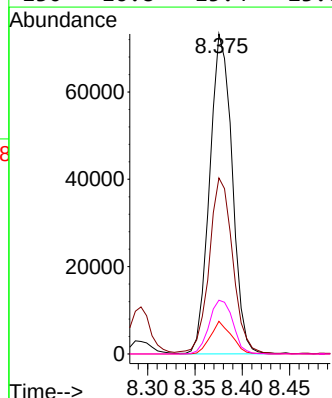
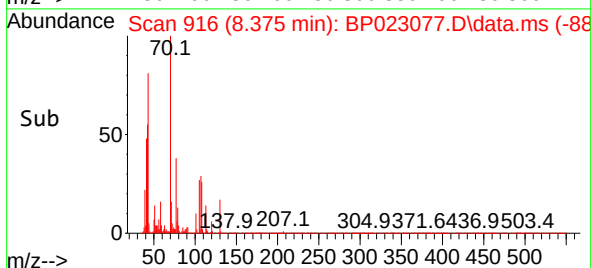
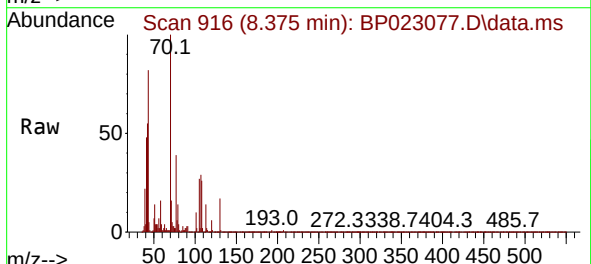
Manual Integrations
APPROVED

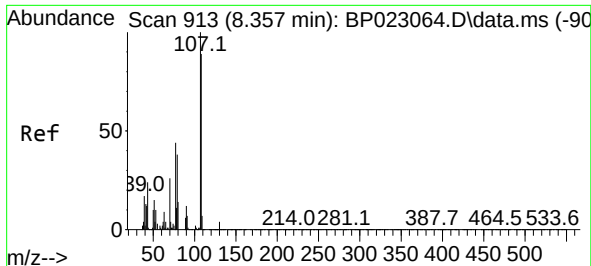
Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024



#17
N-Nitroso-di-n-propylamine
Concen: 33.674 ng/ul
RT: 8.375 min Scan# 916
Delta R.T. 0.000 min
Lab File: BP023077.D
Acq: 13 Nov 2024 12:08

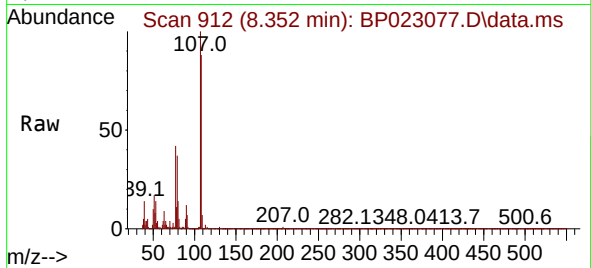
Tgt Ion: 70 Resp: 121090
Ion Ratio Lower Upper
70 100
42 55.0 42.3 63.5
101 10.2 7.4 11.2
130 16.8 15.4 23.0





#18
4-Methylphenol
Concen: 32.259 ng/ul
RT: 8.352 min Scan# 913
Delta R.T. -0.006 min
Lab File: BP023077.D
Acq: 13 Nov 2024 12:08

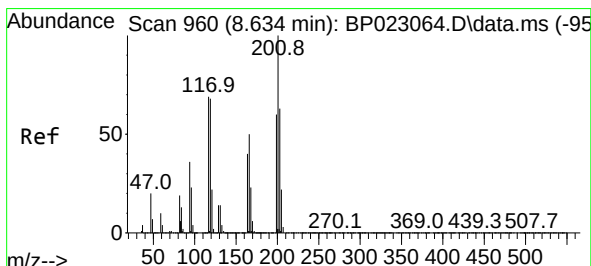
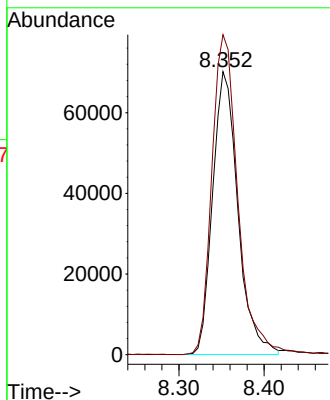
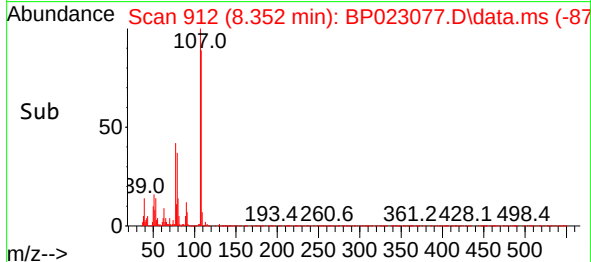
Instrument :
BNA_P
ClientSampleId :
SLCS833



Tgt Ion:108 Resp: 144650
Ion Ratio Lower Upper
108 100
107 113.0 91.5 137.3

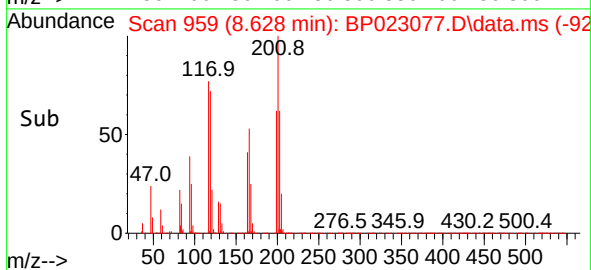
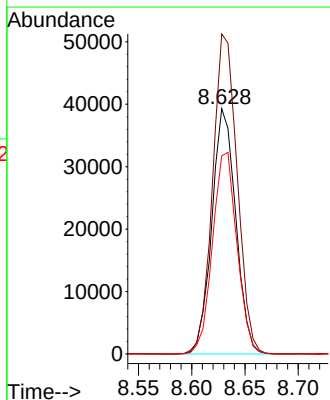
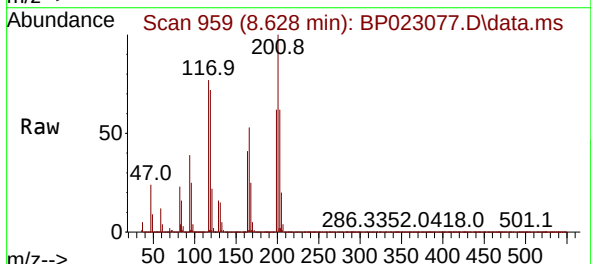
Manual Integrations
APPROVED

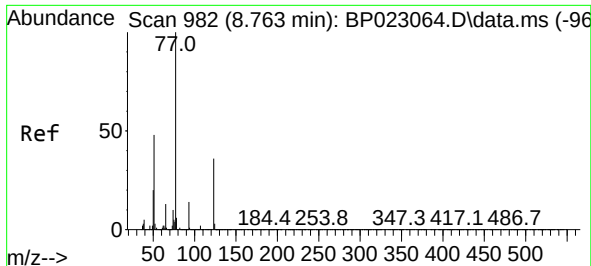
Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024



#19
Hexachloroethane
Concen: 32.030 ng/ul
RT: 8.628 min Scan# 959
Delta R.T. -0.006 min
Lab File: BP023077.D
Acq: 13 Nov 2024 12:08

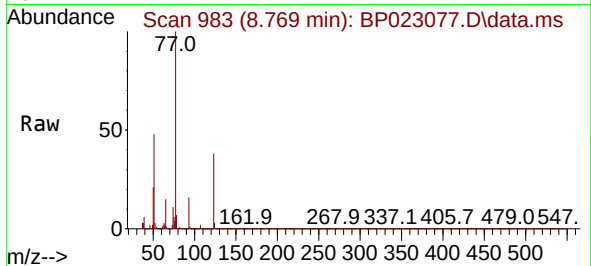
Tgt Ion:117 Resp: 61343
Ion Ratio Lower Upper
117 100
201 130.5 105.0 157.6
199 80.8 65.9 98.9





#22
Nitrobenzene
Concen: 32.659 ng/ul
RT: 8.769 min Scan# 91
Delta R.T. 0.006 min
Lab File: BP023077.D
Acq: 13 Nov 2024 12:08

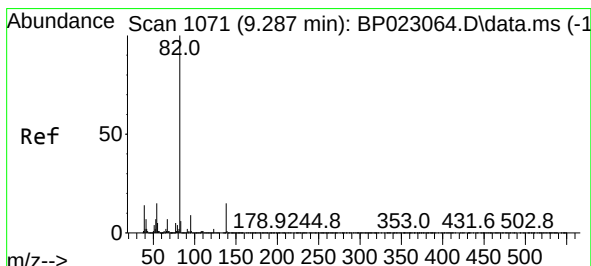
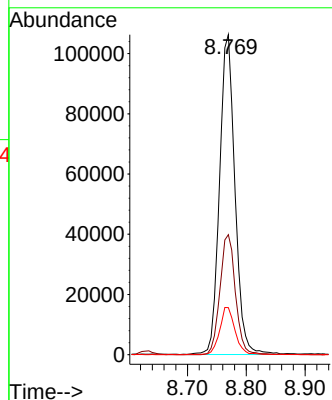
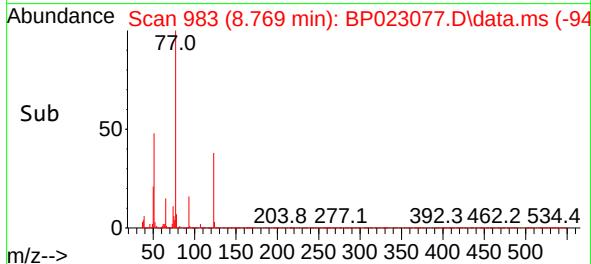
Instrument :
BNA_P
ClientSampleId :
SLCS833



Tgt Ion: 77 Resp: 193988
Ion Ratio Lower Upper
77 100
123 37.5 32.2 48.4
65 14.7 10.9 16.3

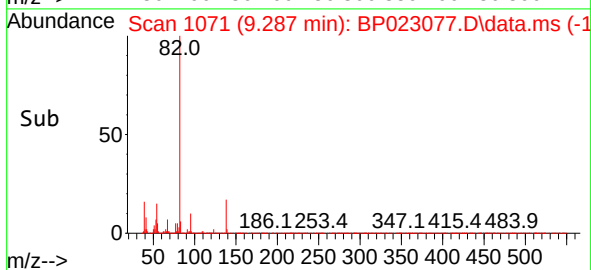
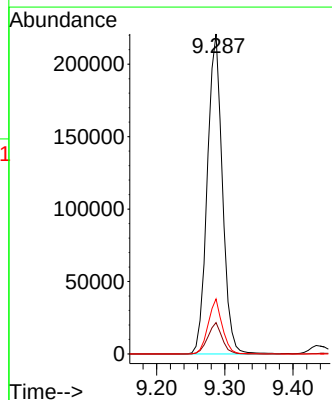
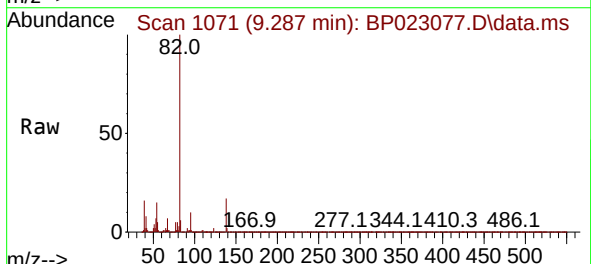
Manual Integrations
APPROVED

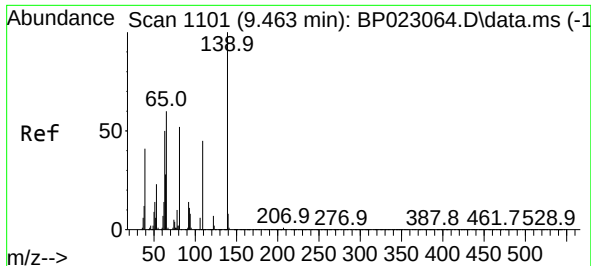
Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024



#23
Isophorone
Concen: 32.000 ng/ul
RT: 9.287 min Scan# 1071
Delta R.T. 0.000 min
Lab File: BP023077.D
Acq: 13 Nov 2024 12:08

Tgt Ion: 82 Resp: 339866
Ion Ratio Lower Upper
82 100
95 9.8 7.6 11.4
138 17.2 13.4 20.2





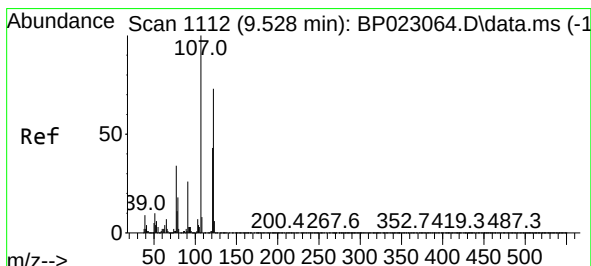
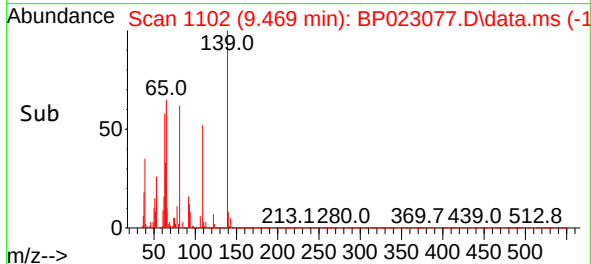
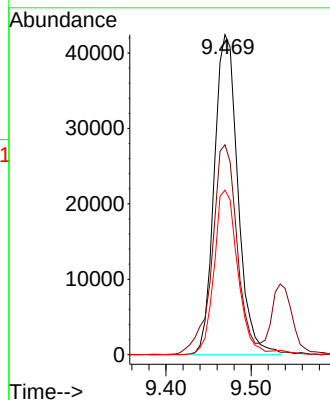
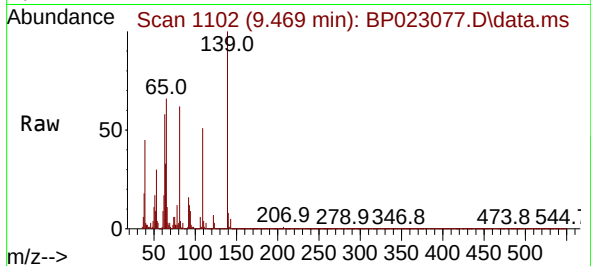
#25
2-Nitrophenol
Concen: 31.449 ng/ul
RT: 9.469 min Scan# 1101
Delta R.T. 0.006 min
Lab File: BP023077.D
Acq: 13 Nov 2024 12:08

Instrument :
BNA_P
ClientSampleId :
SLCS833

Tgt Ion:139 Resp: 8192
Ion Ratio Lower Upper
139 100
65 65.6 52.8 79.2
109 51.4 38.9 58.3

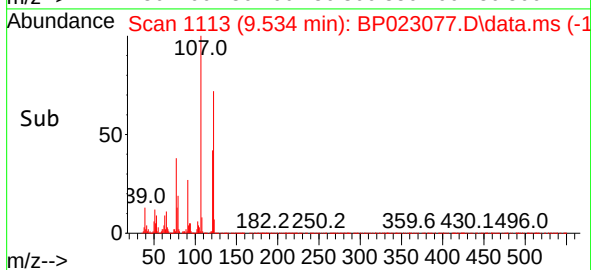
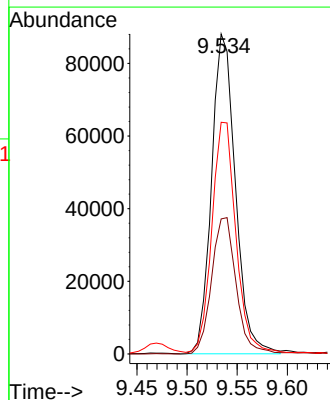
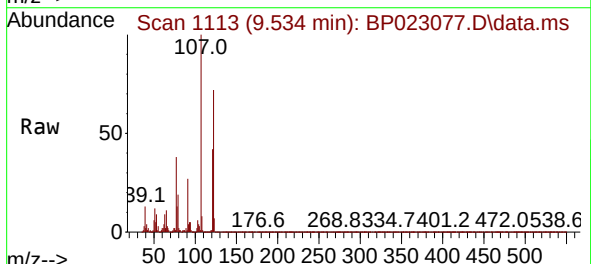
Manual Integrations
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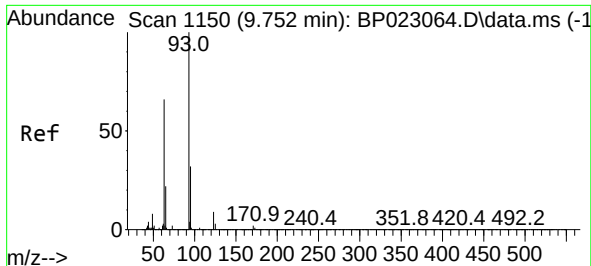
Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024



#26
2,4-Dimethylphenol
Concen: 25.941 ng/ul
RT: 9.534 min Scan# 1113
Delta R.T. 0.006 min
Lab File: BP023077.D
Acq: 13 Nov 2024 12:08

Tgt Ion:107 Resp: 145917
Ion Ratio Lower Upper
107 100
121 42.2 34.4 51.6
122 72.4 56.7 85.1





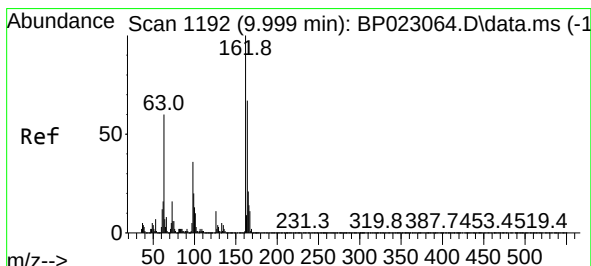
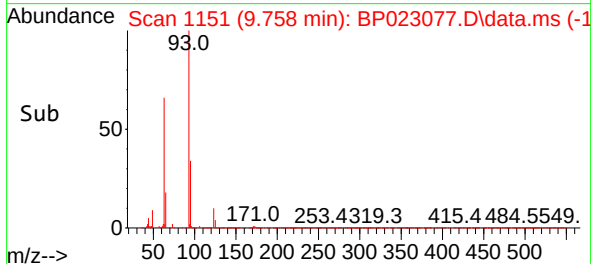
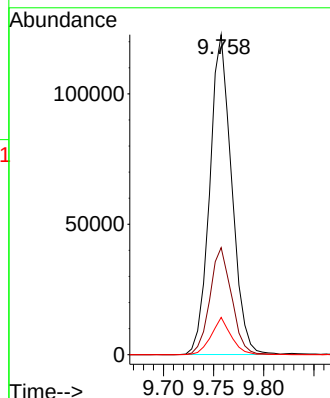
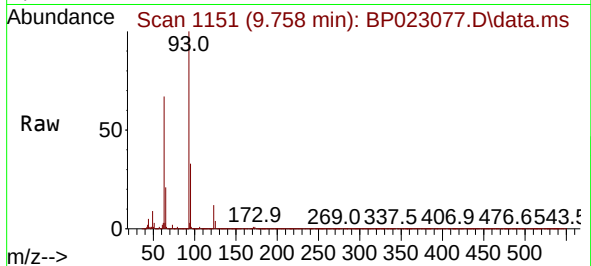
#27
 Bis(2-Chloroethoxy)methane
 Concen: 31.924 ng/ul
 RT: 9.758 min Scan# 1150
 Delta R.T. 0.006 min
 Lab File: BP023077.D
 Acq: 13 Nov 2024 12:08

Instrument :
 BNA_P
 ClientSampleId :
 SLCS833

Tgt Ion: 93 Resp: 18656
 Ion Ratio Lower Upper
 93 100
 95 33.5 27.0 40.6
 123 11.7 8.2 12.4

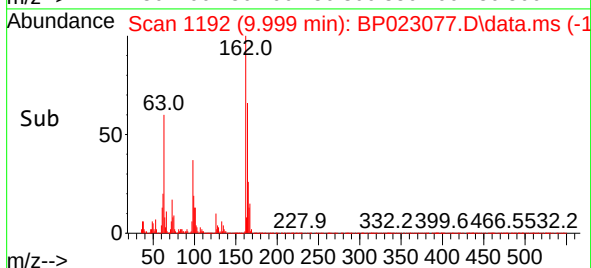
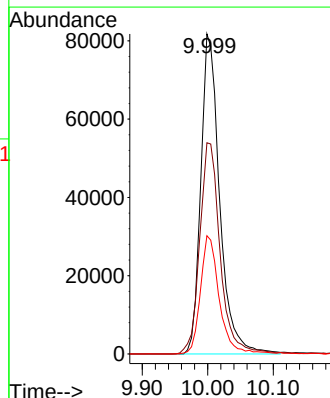
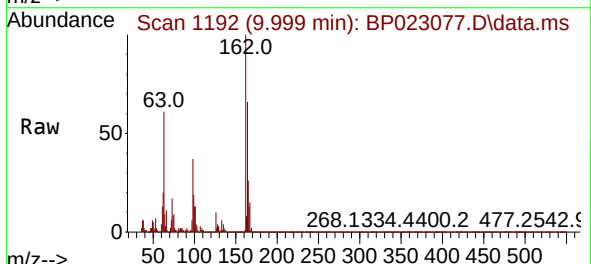
Manual Integrations
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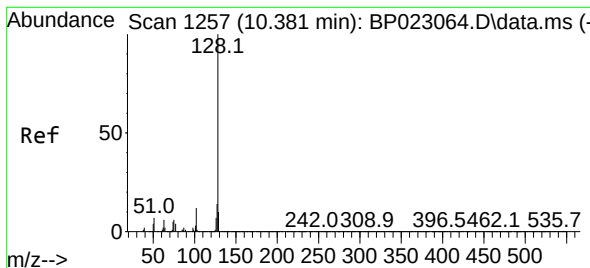
Reviewed By :Yogesh Patel 11/14/2024
 Supervised By :mohammad ahmed 11/14/2024



#29
 2,4-Dichlorophenol
 Concen: 32.037 ng/ul
 RT: 9.999 min Scan# 1192
 Delta R.T. 0.000 min
 Lab File: BP023077.D
 Acq: 13 Nov 2024 12:08

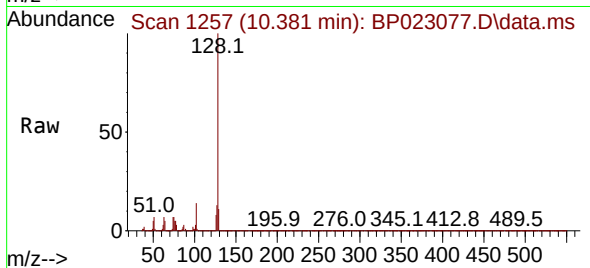
Tgt Ion:162 Resp: 164002
 Ion Ratio Lower Upper
 162 100
 164 66.0 51.4 77.0
 98 36.9 27.0 40.6





#30
Naphthalene
Concen: 30.653 ng/u1
RT: 10.381 min Scan# 1257
Delta R.T. 0.000 min
Lab File: BP023077.D
Acq: 13 Nov 2024 12:08

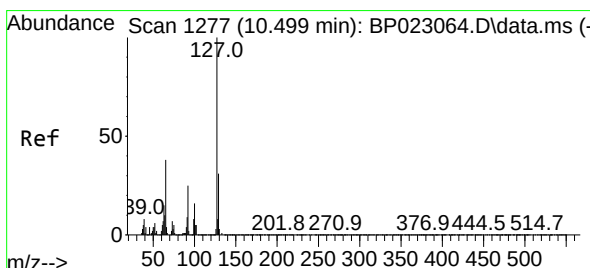
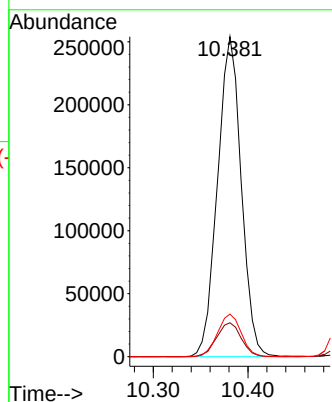
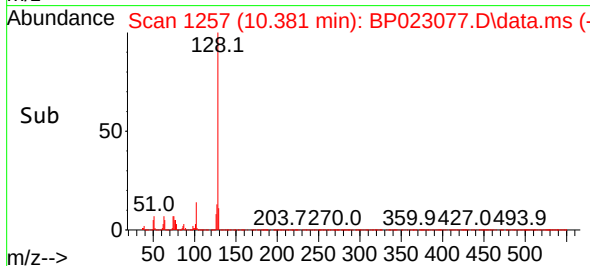
Instrument :
BNA_P
ClientSampleId :
SLCS833



Tgt Ion:128 Resp: 442809
Ion Ratio Lower Upper
128 100
129 10.6 8.7 13.1
127 13.3 10.2 15.2

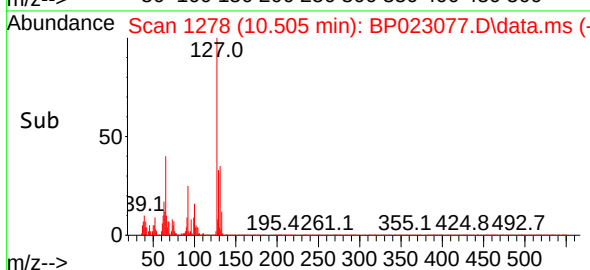
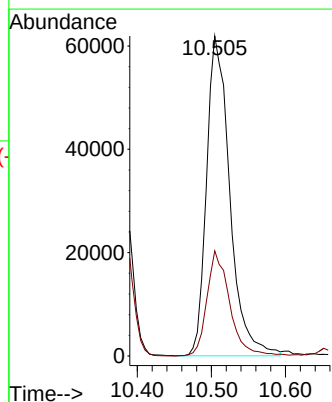
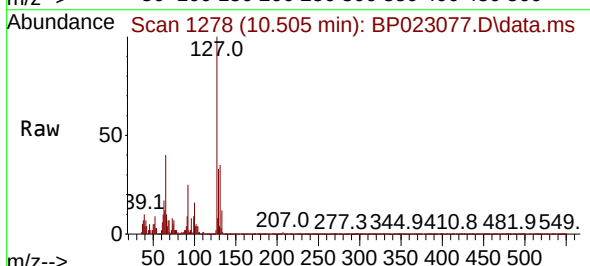
Manual Integrations
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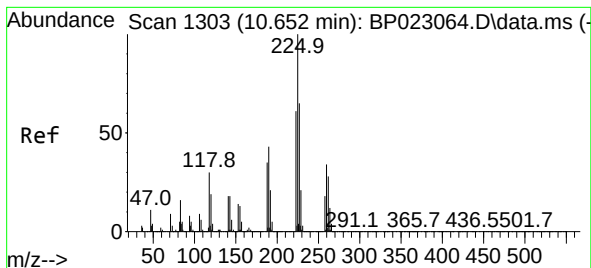
Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024



#32
4-Chloroaniline
Concen: 22.610 ng/u1
RT: 10.505 min Scan# 1278
Delta R.T. 0.006 min
Lab File: BP023077.D
Acq: 13 Nov 2024 12:08

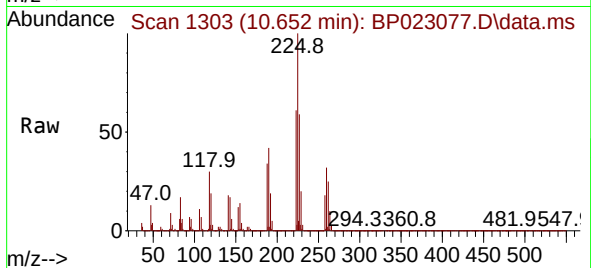
Tgt Ion:127 Resp: 135063
Ion Ratio Lower Upper
127 100
129 32.8 26.4 39.6





#33
Hexachlorobutadiene
Concen: 30.385 ng/ul
RT: 10.652 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP023077.D
Acq: 13 Nov 2024 12:08

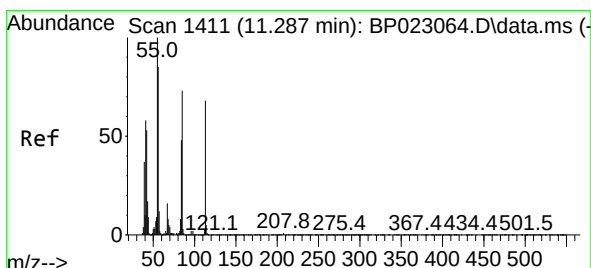
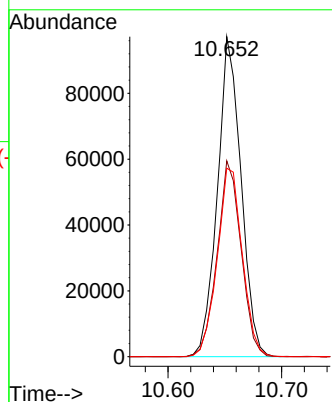
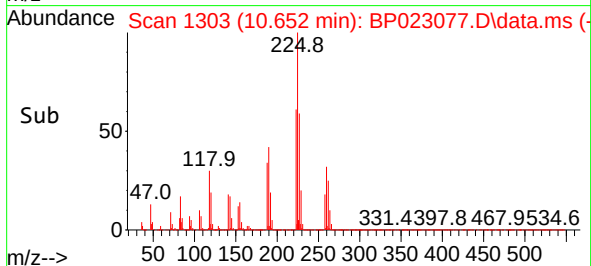
Instrument :
BNA_P
ClientSampleId :
SLCS833



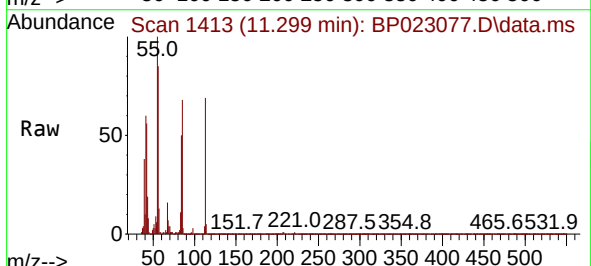
Tgt Ion:225 Resp: 14074
Ion Ratio Lower Upper
225 100
223 61.2 49.7 74.5
227 58.9 51.4 77.0

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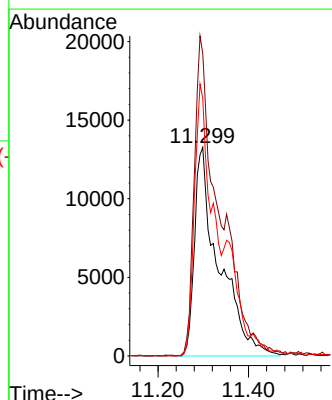
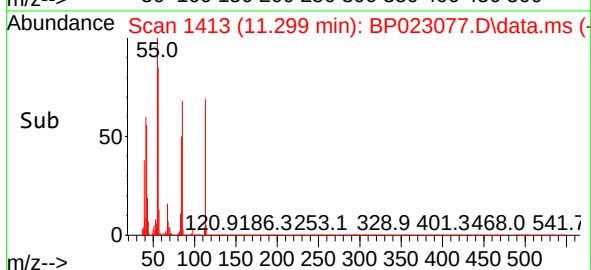
Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024

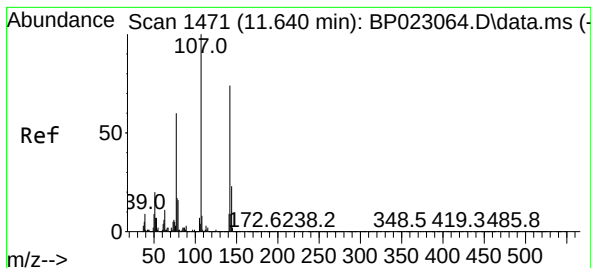


#34
Caprolactam
Concen: 32.551 ng/ul m
RT: 11.299 min Scan# 1413
Delta R.T. 0.012 min
Lab File: BP023077.D
Acq: 13 Nov 2024 12:08



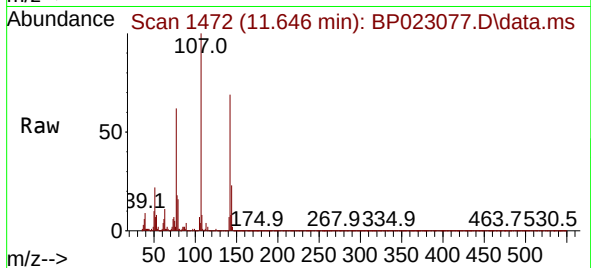
Tgt Ion:113 Resp: 49565
Ion Ratio Lower Upper
113 100
55 145.1 123.0 184.6
56 123.4 99.8 149.8





#35
4-Chloro-3-methylphenol
Concen: 34.072 ng/ul
RT: 11.646 min Scan# 1471
Delta R.T. 0.006 min
Lab File: BP023077.D
Acq: 13 Nov 2024 12:08

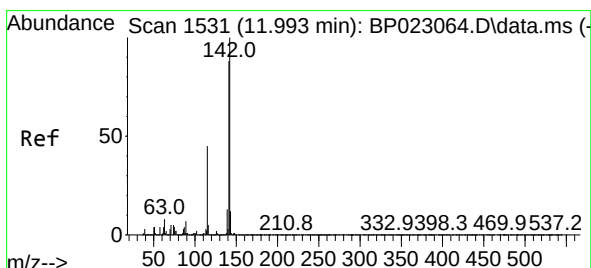
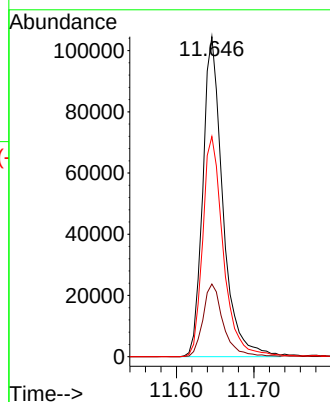
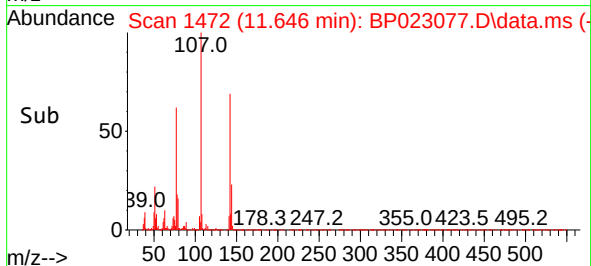
Instrument :
BNA_P
ClientSampleId :
SLCS833



Tgt Ion:107 Resp: 187640
Ion Ratio Lower Upper
107 100
144 22.7 18.8 28.2
142 68.8 59.8 89.8

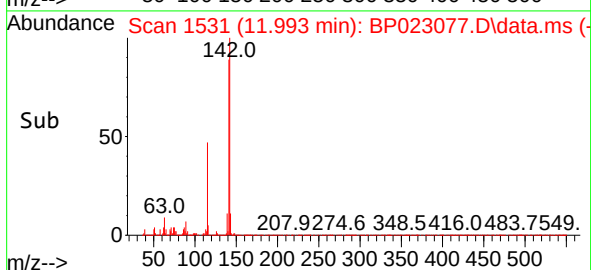
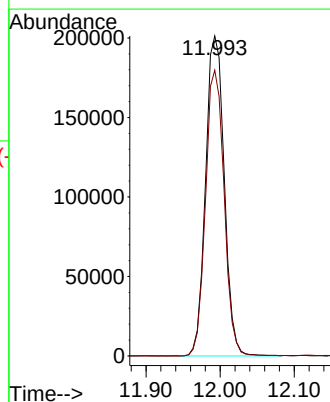
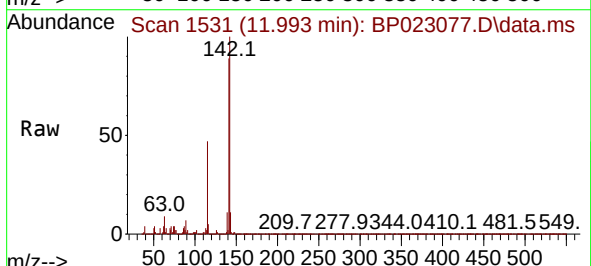
Manual Integrations
APPROVED

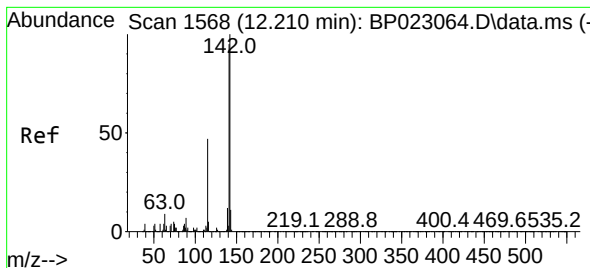
Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024



#36
2-Methylnaphthalene
Concen: 32.174 ng/ul
RT: 11.993 min Scan# 1531
Delta R.T. 0.000 min
Lab File: BP023077.D
Acq: 13 Nov 2024 12:08

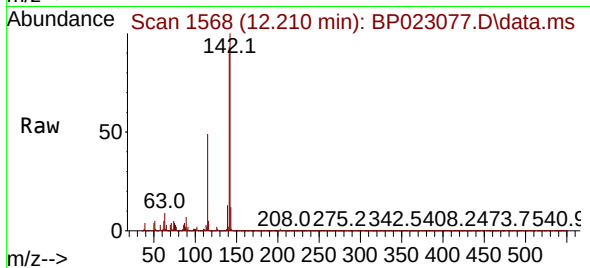
Tgt Ion:142 Resp: 350887
Ion Ratio Lower Upper
142 100
141 89.3 73.1 109.7





#37
1-Methylnaphthalene
Concen: 30.819 ng/ul
RT: 12.210 min Scan# 1568
Delta R.T. 0.000 min
Lab File: BP023077.D
Acq: 13 Nov 2024 12:08

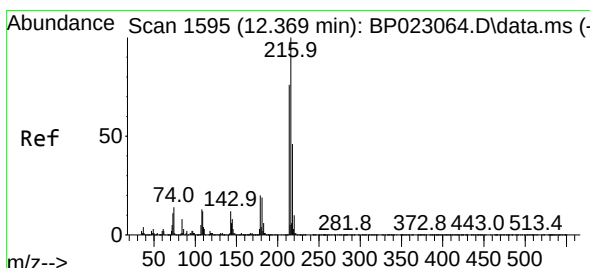
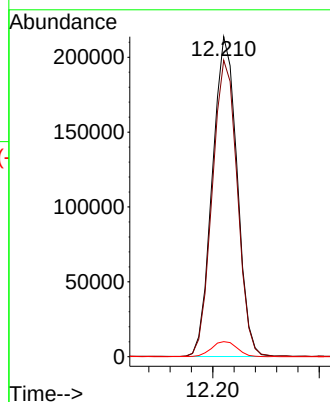
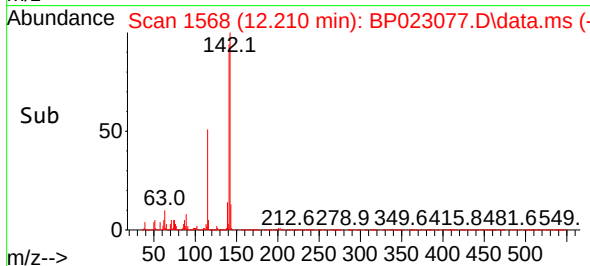
Instrument :
BNA_P
ClientSampleId :
SLCS833



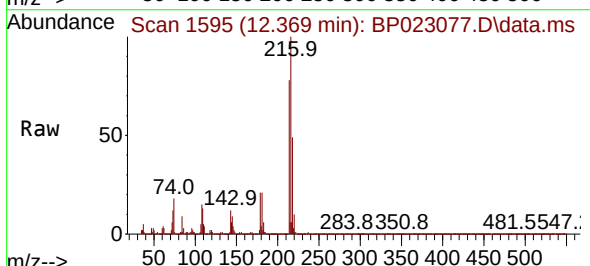
Tgt Ion:142 Resp: 34360
Ion Ratio Lower Upper
142 100
141 92.6 73.8 110.8
116 4.7 4.2 6.4

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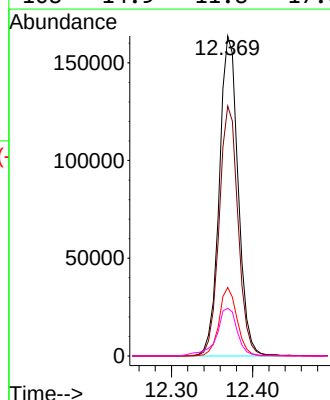
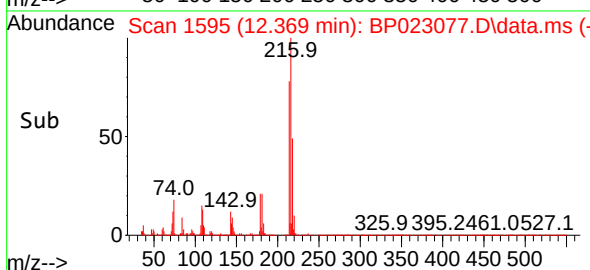
Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024

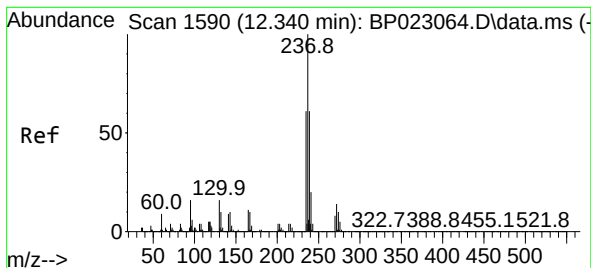


#39
1,2,4,5-Tetrachlorobenzene
Concen: 30.442 ng/ul
RT: 12.369 min Scan# 1595
Delta R.T. 0.000 min
Lab File: BP023077.D
Acq: 13 Nov 2024 12:08



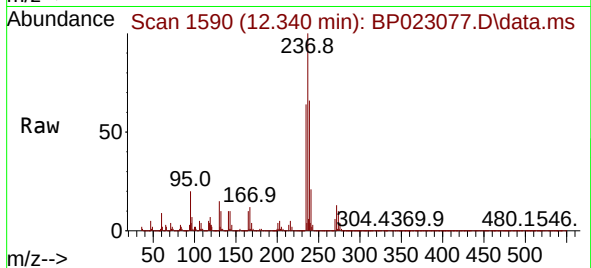
Tgt Ion:216 Resp: 264104
Ion Ratio Lower Upper
216 100
214 78.1 59.4 89.2
179 21.4 17.3 25.9
108 14.9 11.8 17.6





#40
Hexachlorocyclopentadiene
Concen: 25.246 ng/ul
RT: 12.340 min Scan# 11504
Delta R.T. 0.000 min
Lab File: BP023077.D
Acq: 13 Nov 2024 12:08

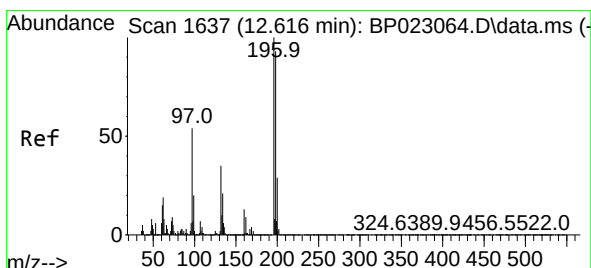
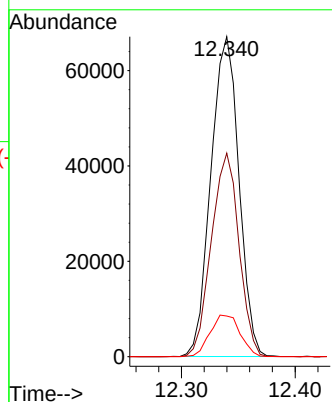
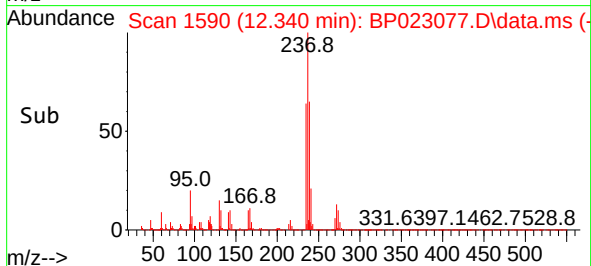
Instrument :
BNA_P
ClientSampleId :
SLCS833



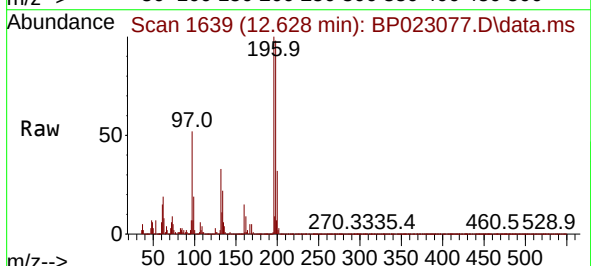
Tgt Ion:237 Resp: 11504
Ion Ratio Lower Upper
237 100
235 63.6 48.6 73.0
272 13.5 10.2 15.2

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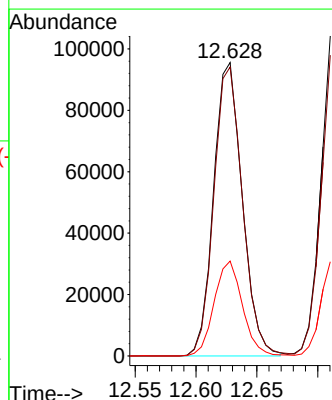
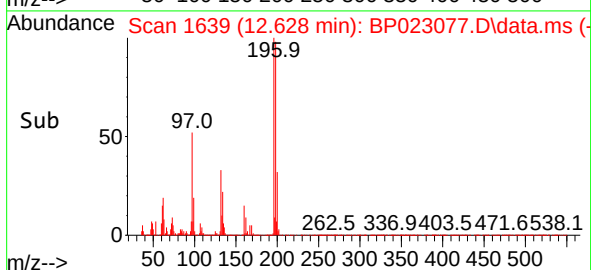
Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024

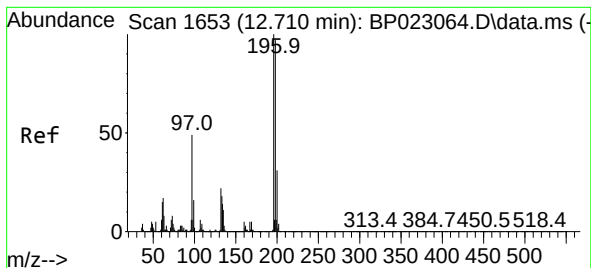


#41
2,4,6-Trichlorophenol
Concen: 29.607 ng/ul
RT: 12.628 min Scan# 1639
Delta R.T. 0.012 min
Lab File: BP023077.D
Acq: 13 Nov 2024 12:08



Tgt Ion:196 Resp: 156411
Ion Ratio Lower Upper
196 100
198 98.5 80.5 120.7
200 32.4 25.2 37.8





#42

2,4,5-Trichlorophenol

Concen: 31.255 ng/ul

RT: 12.710 min Scan# 1

Delta R.T. 0.000 min

Lab File: BP023077.D

Acq: 13 Nov 2024 12:08

Instrument :

BNA_P

ClientSampleId :

SLCS833

Tgt Ion:196 Resp: 178000

Ion Ratio Lower Upper

196 100

198 94.0 79.6 119.4

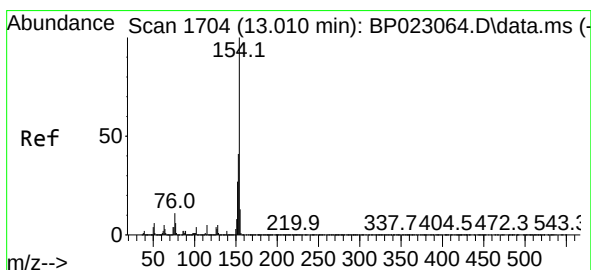
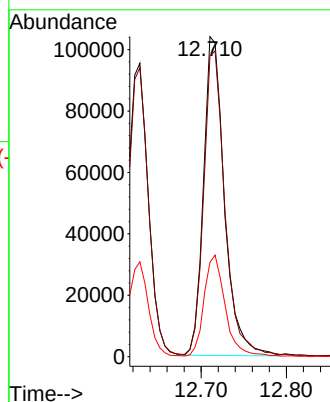
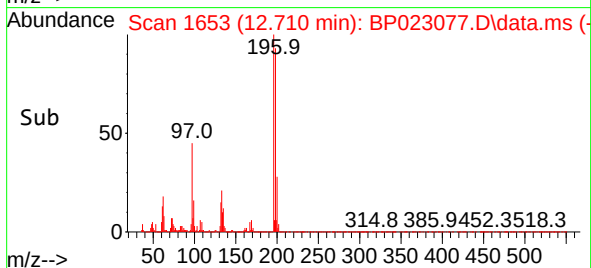
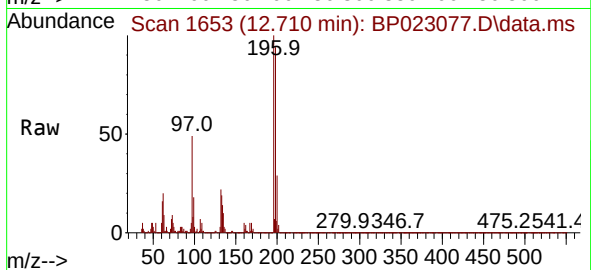
200 29.4 25.0 37.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/14/2024

Supervised By :mohammad ahmed 11/14/2024



#43

1,1'-Biphenyl

Concen: 31.416 ng/ul

RT: 13.022 min Scan# 1706

Delta R.T. 0.012 min

Lab File: BP023077.D

Acq: 13 Nov 2024 12:08

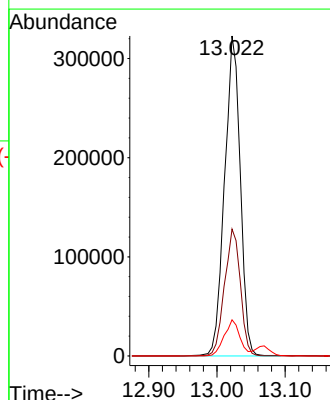
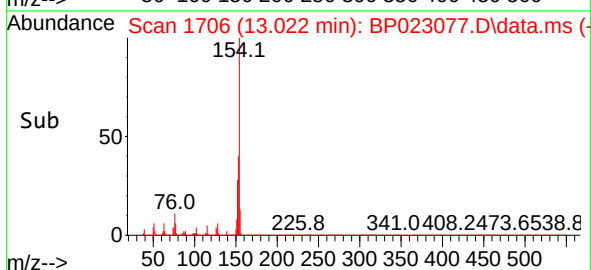
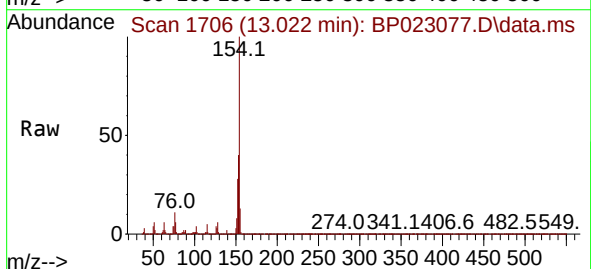
Tgt Ion:154 Resp: 517326

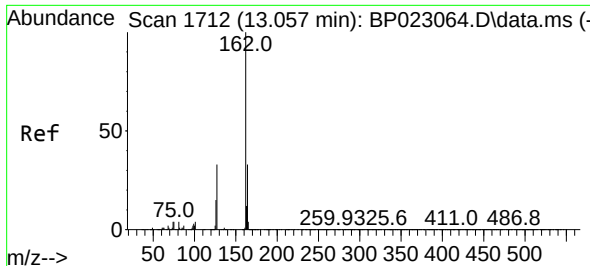
Ion Ratio Lower Upper

154 100

153 39.7 32.0 48.0

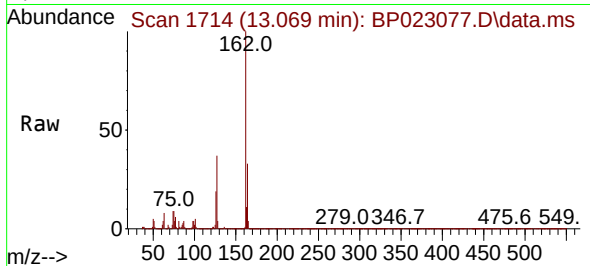
76 11.3 8.4 12.6





#44
2-Chloronaphthalene
Concen: 31.340 ng/ul
RT: 13.069 min Scan# 1712
Delta R.T. 0.012 min
Lab File: BP023077.D
Acq: 13 Nov 2024 12:08

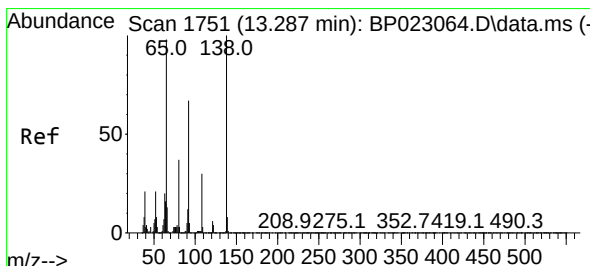
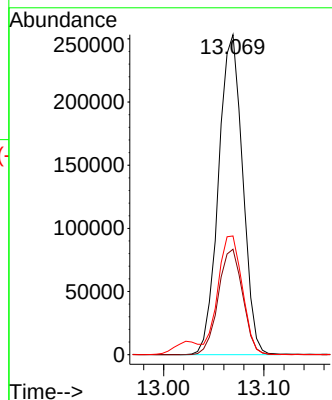
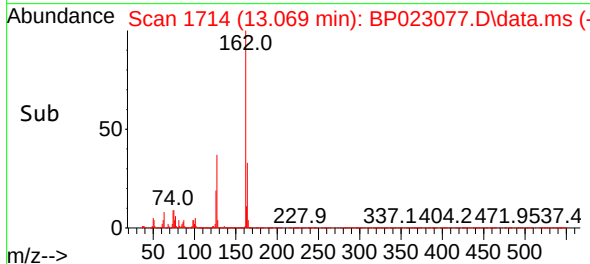
Instrument :
BNA_P
ClientSampleId :
SLCS833



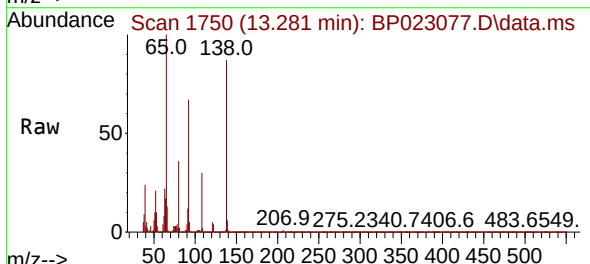
Tgt Ion:162 Resp: 421859
Ion Ratio Lower Upper
162 100
164 32.9 26.6 40.0
127 37.1 30.2 45.2

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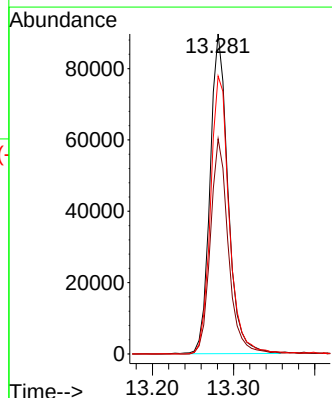
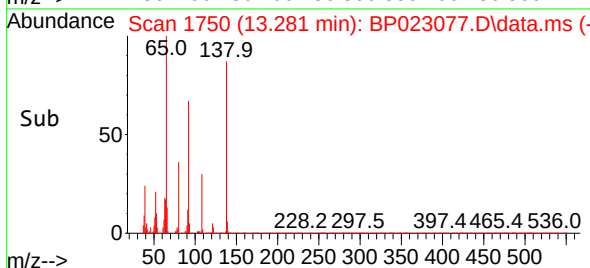
Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024

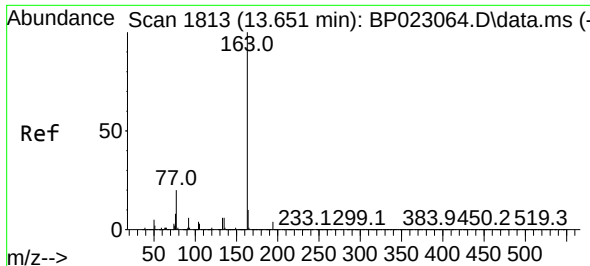


#45
2-Nitroaniline
Concen: 36.568 ng/ul
RT: 13.281 min Scan# 1750
Delta R.T. -0.006 min
Lab File: BP023077.D
Acq: 13 Nov 2024 12:08



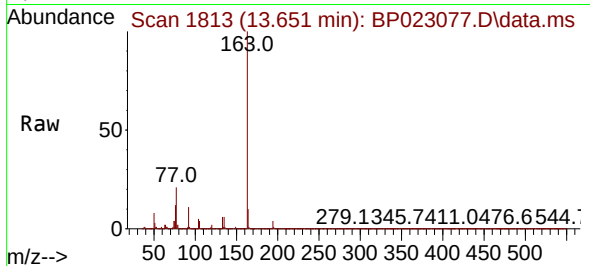
Tgt Ion: 65 Resp: 138211
Ion Ratio Lower Upper
65 100
92 67.2 54.2 81.2
138 86.8 65.1 97.7





#47
Dimethylphthalate
Concen: 31.584 ng/ul
RT: 13.651 min Scan# 1813
Delta R.T. 0.000 min
Lab File: BP023077.D
Acq: 13 Nov 2024 12:08

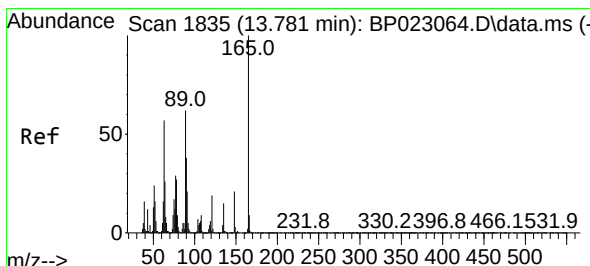
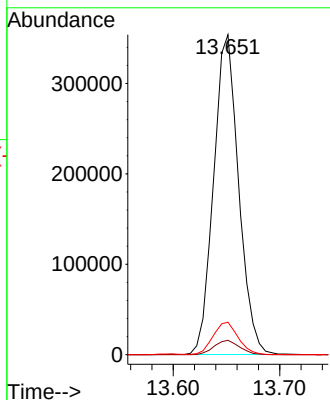
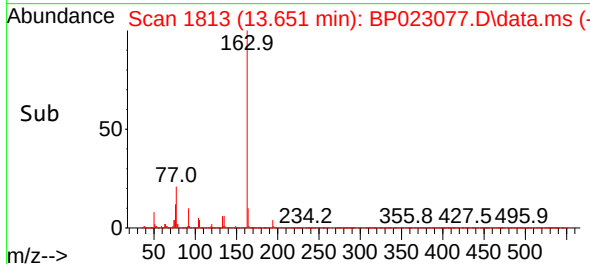
Instrument :
BNA_P
ClientSampleId :
SLCS833



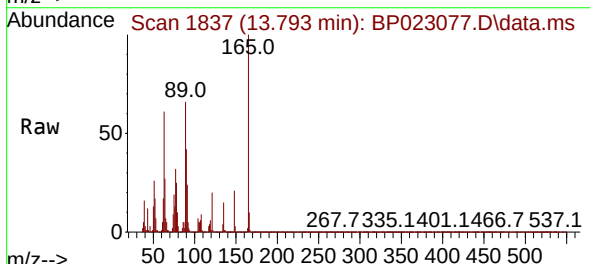
Tgt Ion:163 Resp: 576910
Ion Ratio Lower Upper
163 100
194 4.5 3.8 5.6
164 10.2 8.2 12.4

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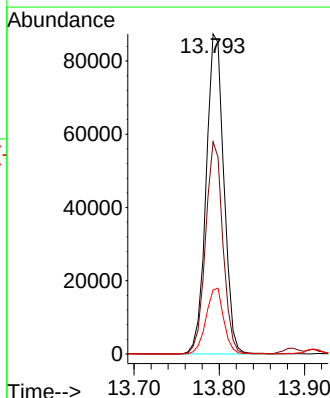
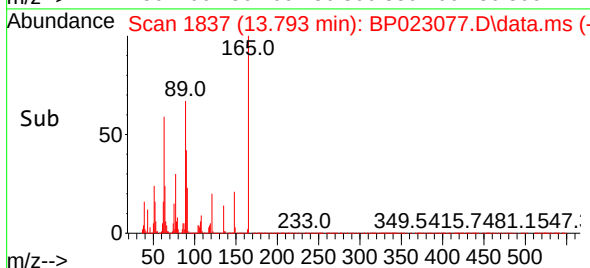
Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024

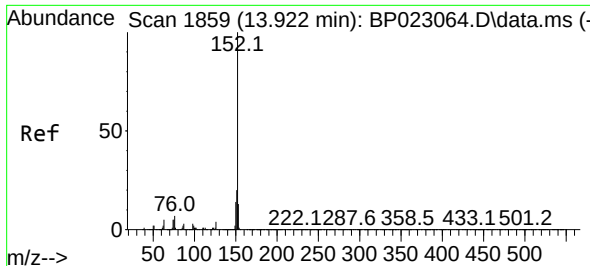


#48
2,6-Dinitrotoluene
Concen: 35.396 ng/ul
RT: 13.793 min Scan# 1837
Delta R.T. 0.012 min
Lab File: BP023077.D
Acq: 13 Nov 2024 12:08



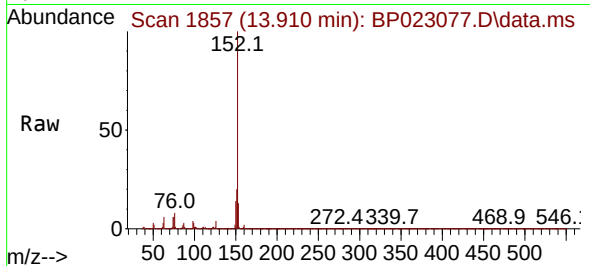
Tgt Ion:165 Resp: 125764
Ion Ratio Lower Upper
165 100
89 66.3 50.6 75.8
121 20.0 15.8 23.8





#50
Acenaphthylene
Concen: 33.591 ng/ul
RT: 13.910 min Scan# 1857
Delta R.T. -0.012 min
Lab File: BP023077.D
Acq: 13 Nov 2024 12:08

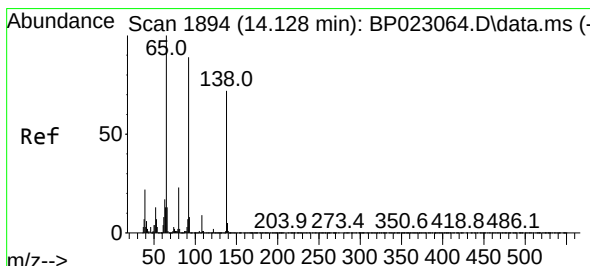
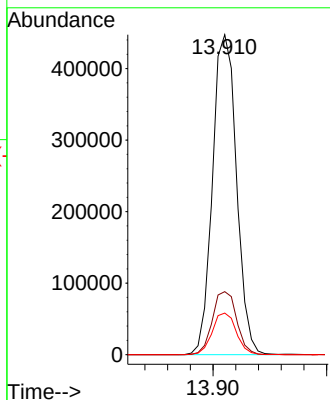
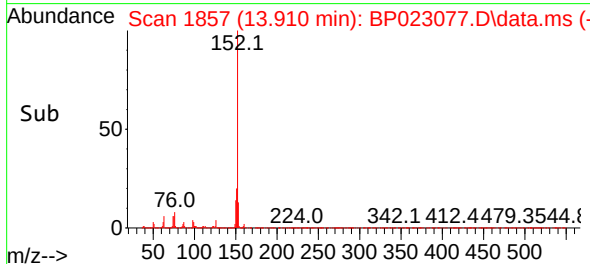
Instrument : BNA_P
ClientSampleId : SLCS833



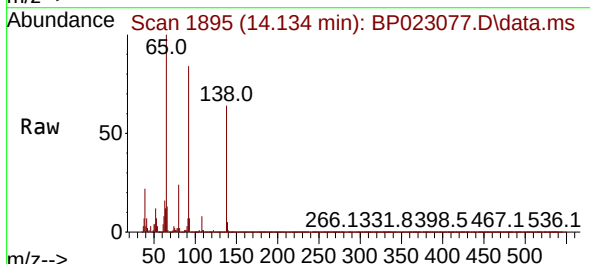
Tgt Ion:152 Resp: 656194
Ion Ratio Lower Upper
152 100
151 19.7 15.9 23.9
153 13.0 10.2 15.2

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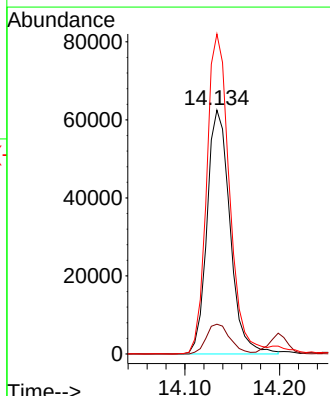
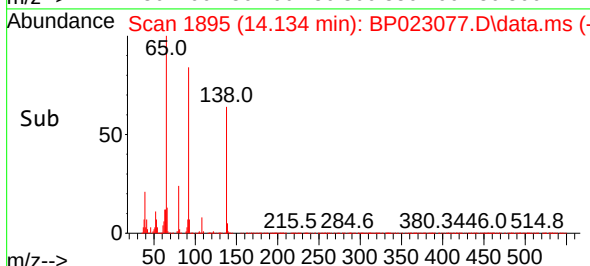
Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024

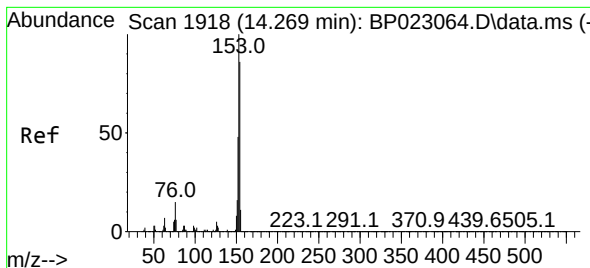


#51
3-Nitroaniline
Concen: 34.418 ng/ul
RT: 14.134 min Scan# 1895
Delta R.T. 0.006 min
Lab File: BP023077.D
Acq: 13 Nov 2024 12:08



Tgt Ion:138 Resp: 105330
Ion Ratio Lower Upper
138 100
108 12.2 12.7 19.1#
92 131.3 107.8 161.8





#52

Acenaphthene

Concen: 32.063 ng/ul

RT: 14.257 min Scan# 1916

Delta R.T. -0.012 min

Lab File: BP023077.D

Acq: 13 Nov 2024 12:08

Instrument :

BNA_P

ClientSampleId :

SLCS833

Tgt Ion:153 Resp: 454734

Ion Ratio Lower Upper

153 100

152 48.2 39.6 59.4

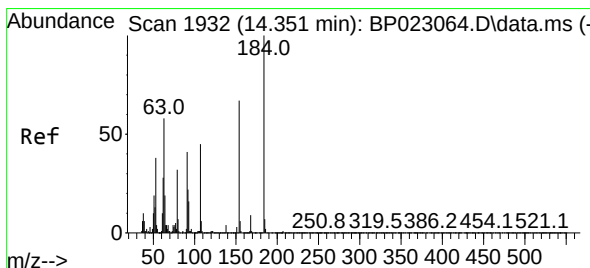
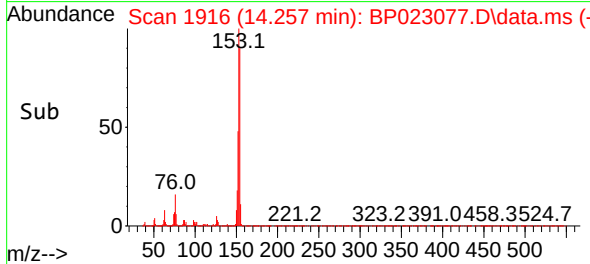
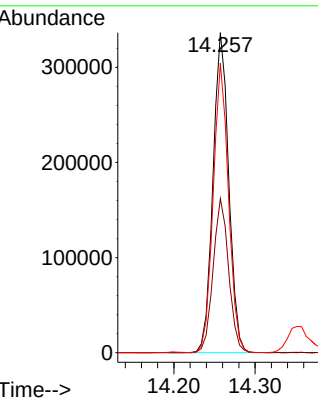
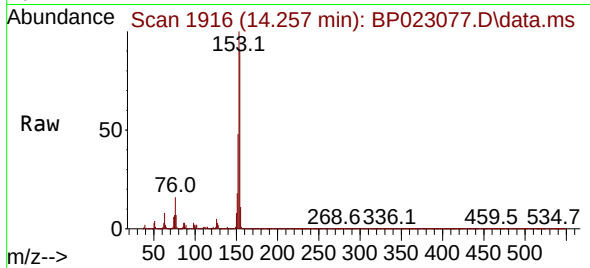
154 90.5 70.9 106.3

Manual Integrations

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Reviewed By :Yogesh Patel 11/14/2024

Supervised By :mohammad ahmed 11/14/2024



#53

2,4-Dinitrophenol

Concen: 30.994 ng/ul

RT: 14.351 min Scan# 1932

Delta R.T. 0.000 min

Lab File: BP023077.D

Acq: 13 Nov 2024 12:08

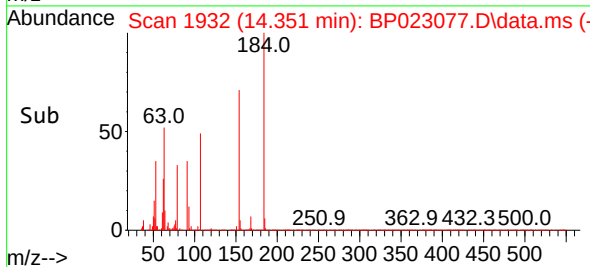
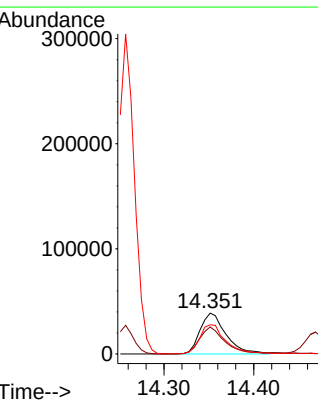
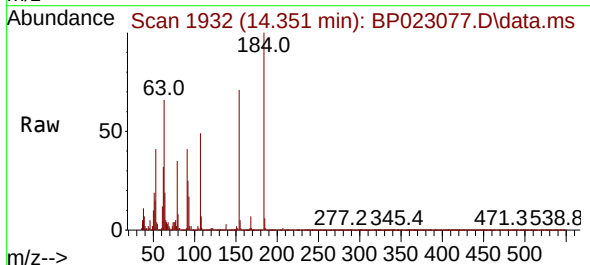
Tgt Ion:184 Resp: 78138

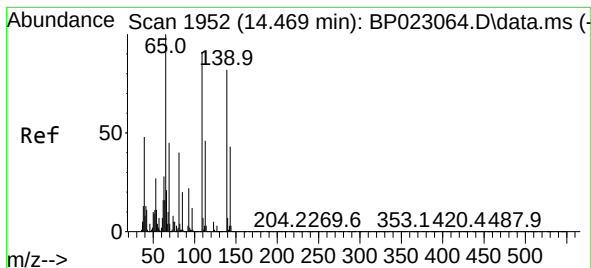
Ion Ratio Lower Upper

184 100

63 66.2 50.1 75.1

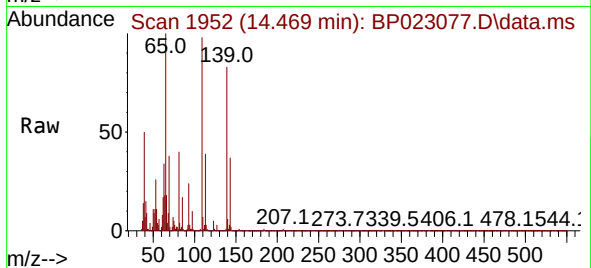
154 71.2 58.2 87.4





#55
4-Nitrophenol
Concen: 34.841 ng/ul
RT: 14.469 min Scan# 1952
Delta R.T. 0.000 min
Lab File: BP023077.D
Acq: 13 Nov 2024 12:08

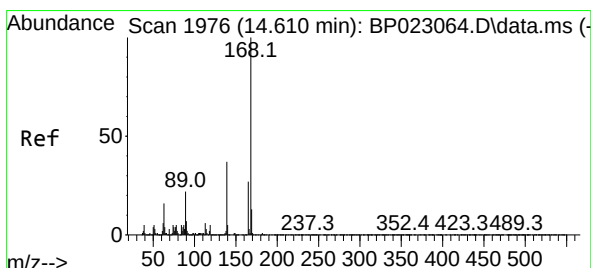
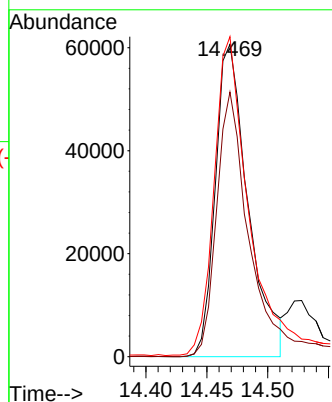
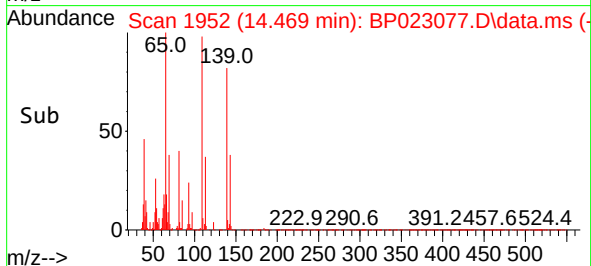
Instrument :
BNA_P
ClientSampleId :
SLCS833



Tgt Ion:109 Resp: 11346
Ion Ratio Lower Upper
109 100
139 84.7 64.6 96.8
65 102.5 80.6 120.8

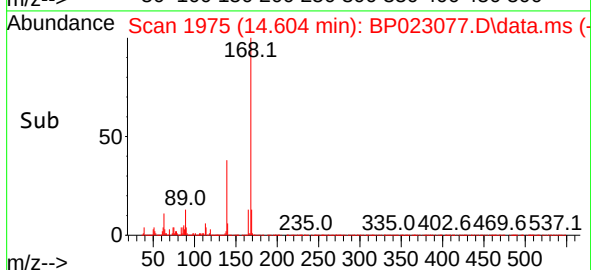
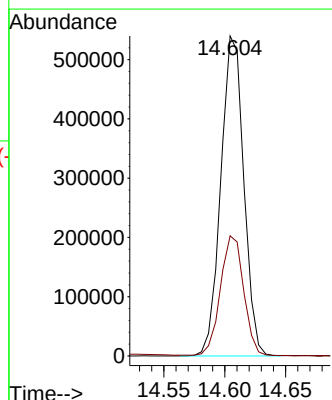
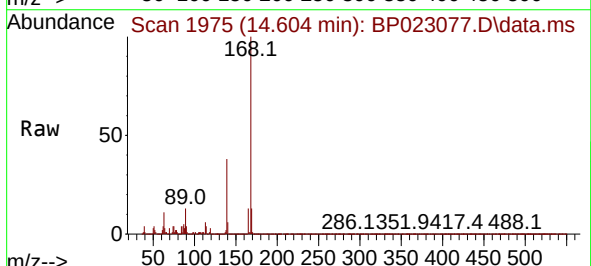
Manual Integrations
APPROVED

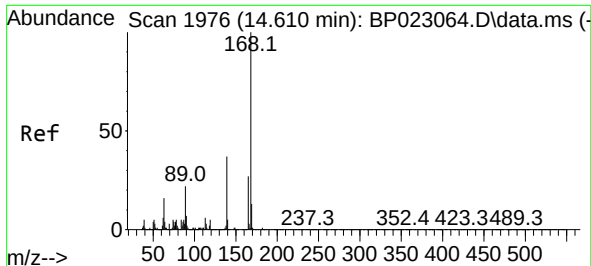
Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024



#56
Dibenzofuran
Concen: 32.337 ng/ul
RT: 14.604 min Scan# 1975
Delta R.T. -0.006 min
Lab File: BP023077.D
Acq: 13 Nov 2024 12:08

Tgt Ion:168 Resp: 708592
Ion Ratio Lower Upper
168 100
139 37.5 29.7 44.5





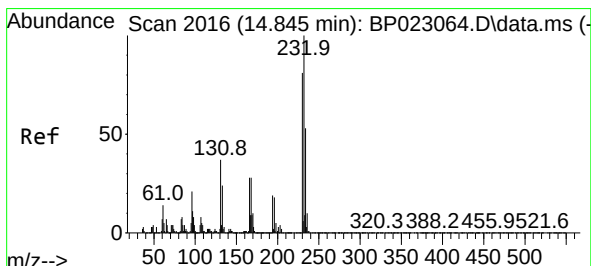
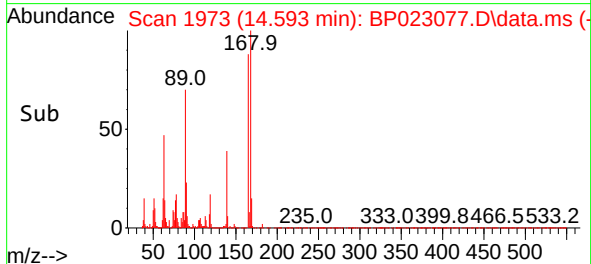
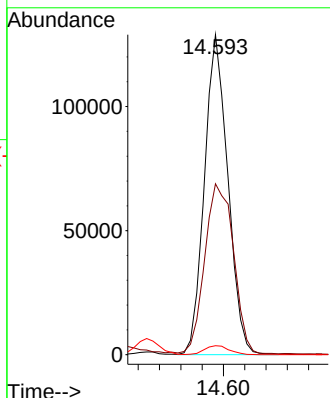
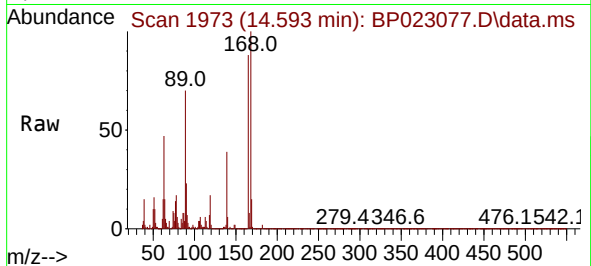
#57
2,4-Dinitrotoluene
Concen: 34.785 ng/ul
RT: 14.593 min Scan# 1976
Delta R.T. -0.018 min
Lab File: BP023077.D
Acq: 13 Nov 2024 12:08

Instrument :
BNA_P
ClientSampleId :
SLCS833

Tgt Ion:165 Resp: 196984
Ion Ratio Lower Upper
165 100
63 53.4 41.3 61.9
182 2.8 2.5 3.7

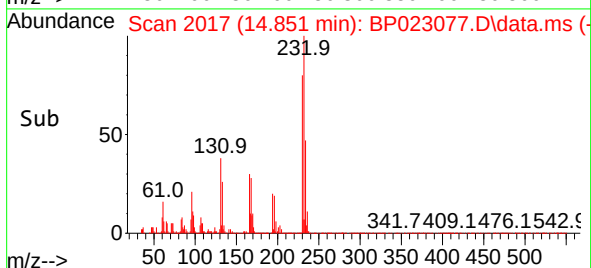
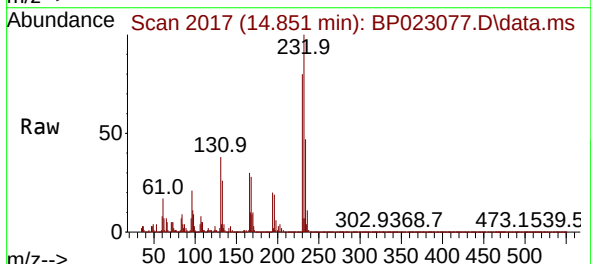
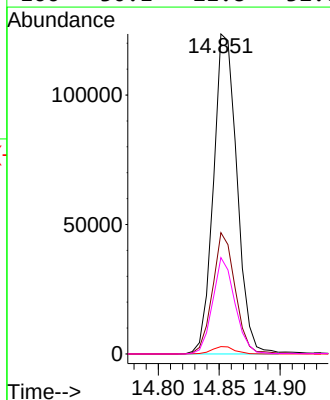
Manual Integrations
APPROVED

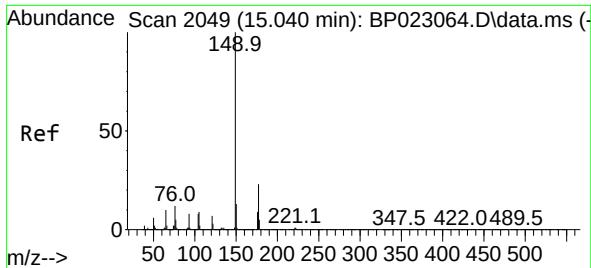
Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 29.923 ng/ul
RT: 14.851 min Scan# 2017
Delta R.T. 0.006 min
Lab File: BP023077.D
Acq: 13 Nov 2024 12:08

Tgt Ion:232 Resp: 166584
Ion Ratio Lower Upper
232 100
131 37.9 27.0 40.6
130 2.3 1.9 2.9
166 30.1 21.8 32.6





#59
Diethylphthalate
Concen: 33.357 ng/ul
RT: 15.040 min Scan# 2049
Delta R.T. 0.000 min
Lab File: BP023077.D
Acq: 13 Nov 2024 12:08

Instrument :

BNA_P

ClientSampleId :

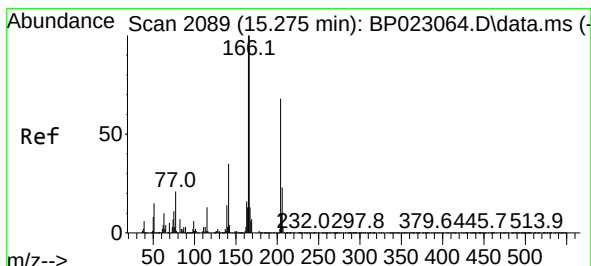
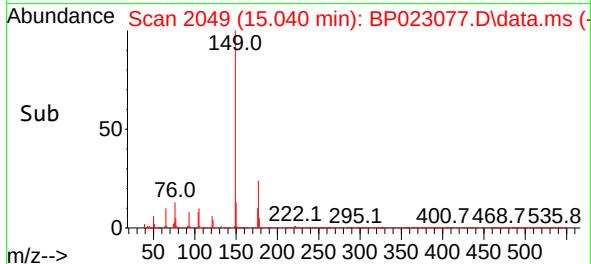
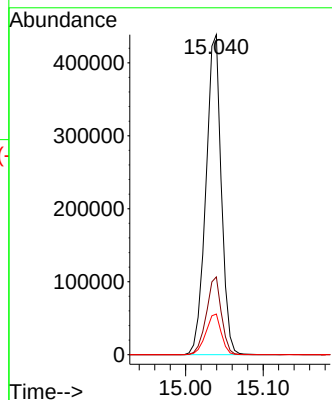
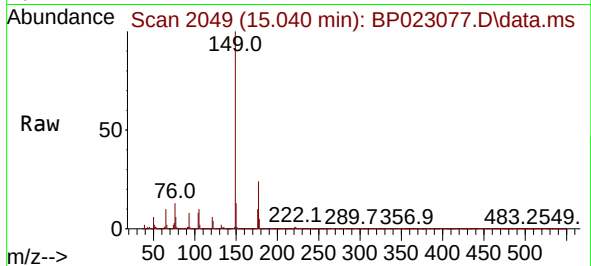
SLCS833

Tgt Ion:149 Resp: 60260
Ion Ratio Lower Upper
149 100
177 24.3 19.7 29.5
150 12.7 9.8 14.6

Manual Integrations

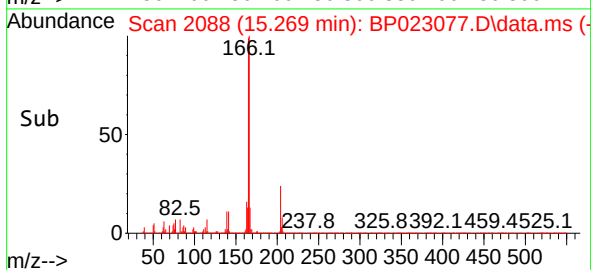
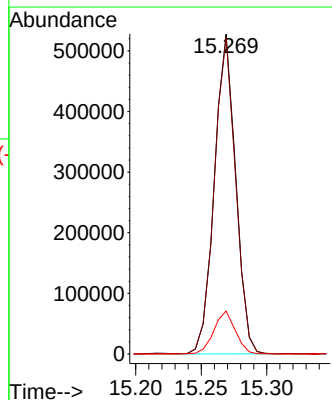
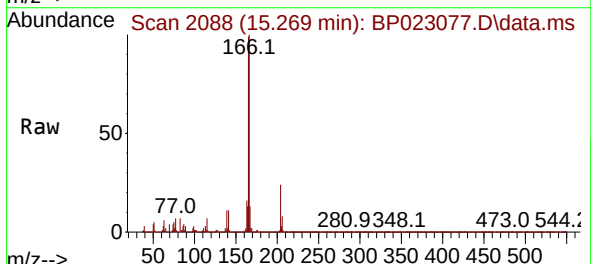
APPROVED

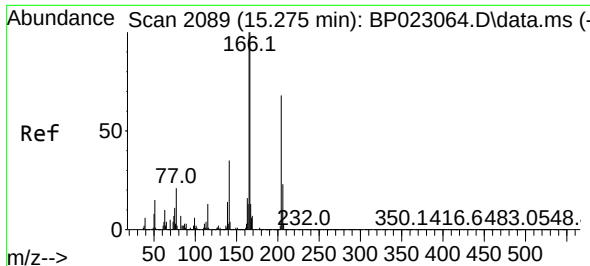
Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024



#61
Fluorene
Concen: 33.239 ng/ul
RT: 15.269 min Scan# 2088
Delta R.T. -0.006 min
Lab File: BP023077.D
Acq: 13 Nov 2024 12:08

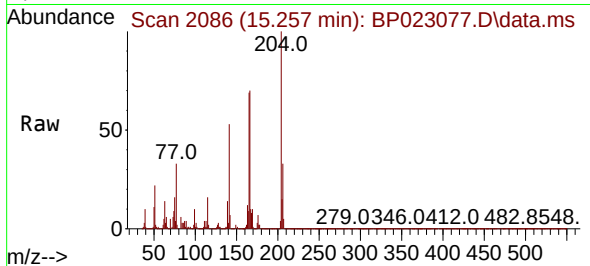
Tgt Ion:166 Resp: 596131
Ion Ratio Lower Upper
166 100
165 98.8 79.5 119.3
167 13.4 10.3 15.5





#62
4-Chlorophenyl-phenylether
Concen: 33.044 ng/ul
RT: 15.257 min Scan# 2086
Delta R.T. -0.018 min
Lab File: BP023077.D
Acq: 13 Nov 2024 12:08

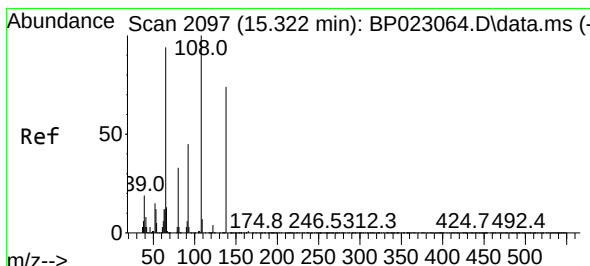
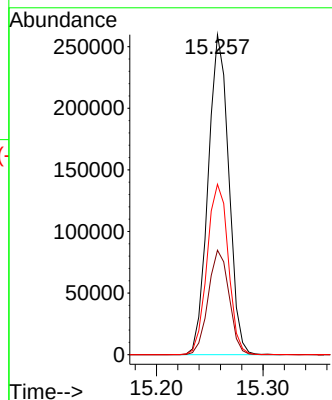
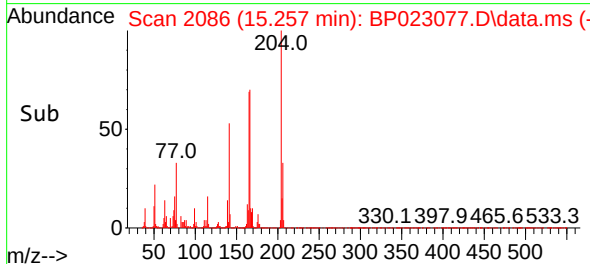
Instrument :
BNA_P
ClientSampleId :
SLCS833



Tgt Ion:204 Resp: 34895
Ion Ratio Lower Upper
204 100
206 32.6 27.2 40.8
141 53.3 44.6 66.8

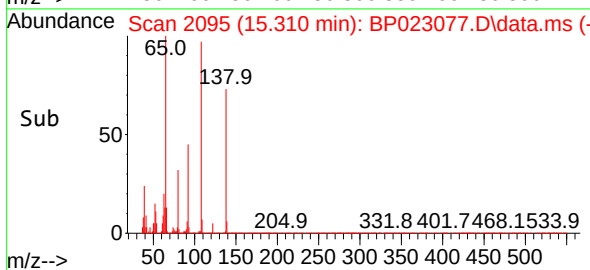
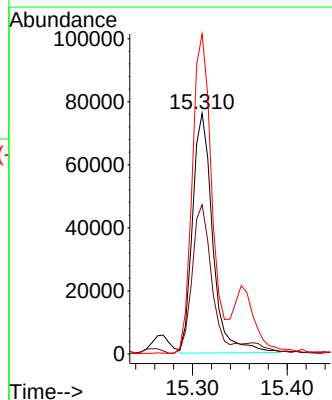
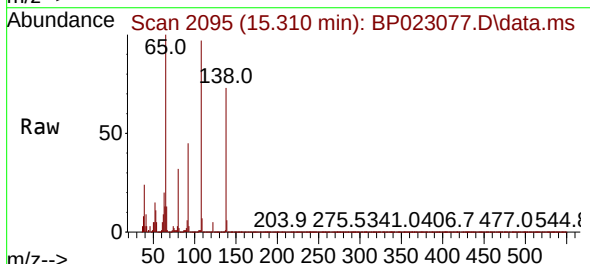
Manual Integrations
APPROVED

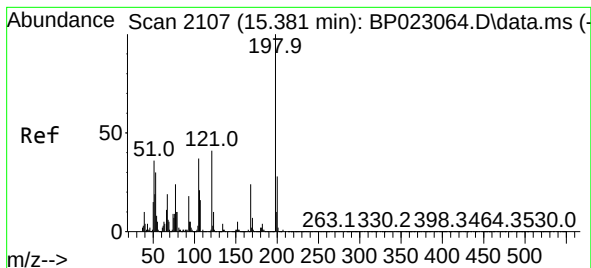
Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024



#63
4-Nitroaniline
Concen: 39.558 ng/ul
RT: 15.310 min Scan# 2095
Delta R.T. -0.012 min
Lab File: BP023077.D
Acq: 13 Nov 2024 12:08

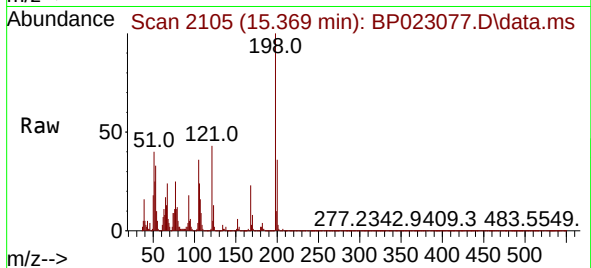
Tgt Ion:138 Resp: 112648
Ion Ratio Lower Upper
138 100
92 62.1 53.9 80.9
108 133.1 106.6 159.8





#66
4,6-Dinitro-2-methylphenol
Concen: 31.401 ng/ul
RT: 15.369 min Scan# 2105
Delta R.T. -0.012 min
Lab File: BP023077.D
Acq: 13 Nov 2024 12:08

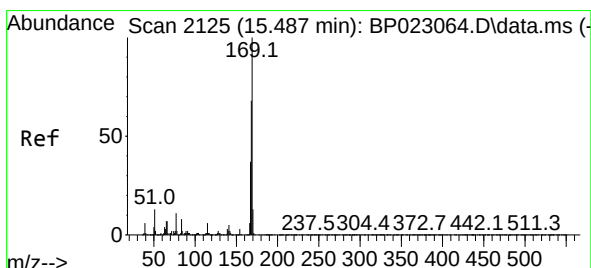
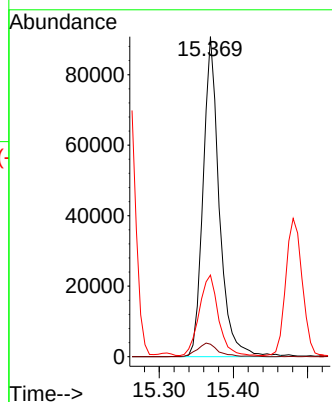
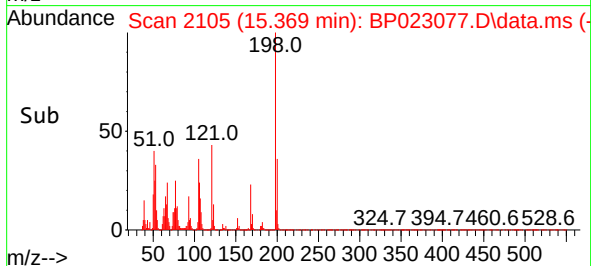
Instrument :
BNA_P
ClientSampleId :
SLCS833



Tgt Ion:198 Resp: 13791
Ion Ratio Lower Upper
198 100
182 3.9 3.8 5.8
77 25.5 20.0 30.0

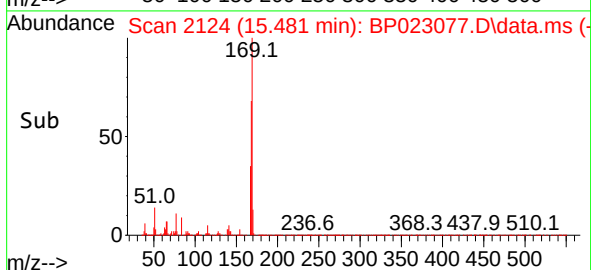
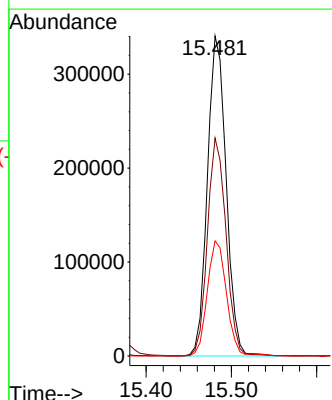
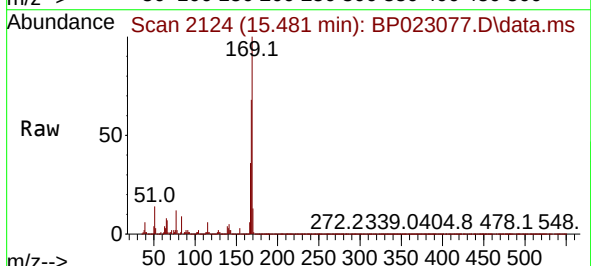
Manual Integrations
APPROVED

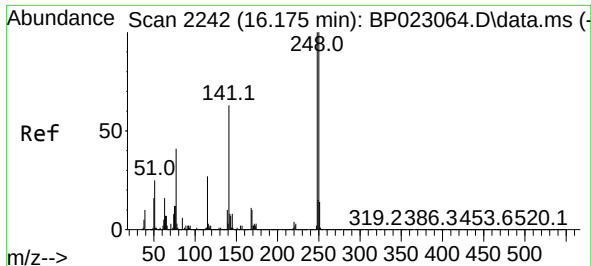
Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024



#67
N-Nitrosodiphenylamine
Concen: 32.746 ng/ul
RT: 15.481 min Scan# 2124
Delta R.T. -0.006 min
Lab File: BP023077.D
Acq: 13 Nov 2024 12:08

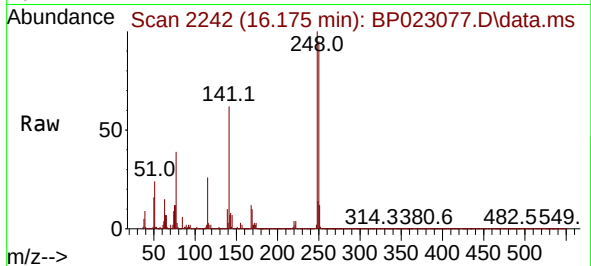
Tgt Ion:169 Resp: 519322
Ion Ratio Lower Upper
169 100
168 68.1 53.4 80.0
167 36.0 29.4 44.2





#68
4-Bromophenyl-phenylether
Concen: 31.839 ng/ul
RT: 16.175 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP023077.D
Acq: 13 Nov 2024 12:08

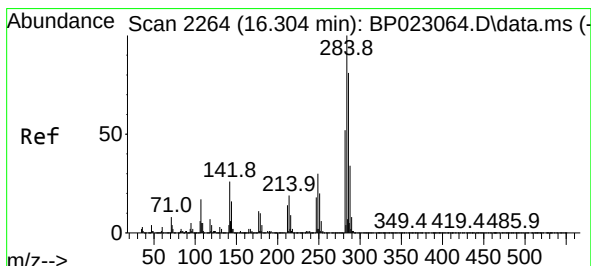
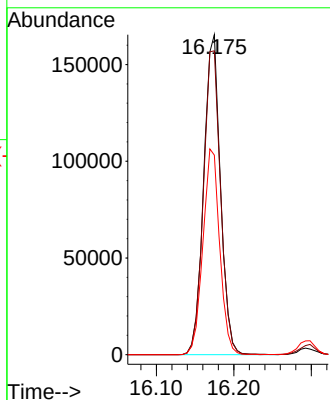
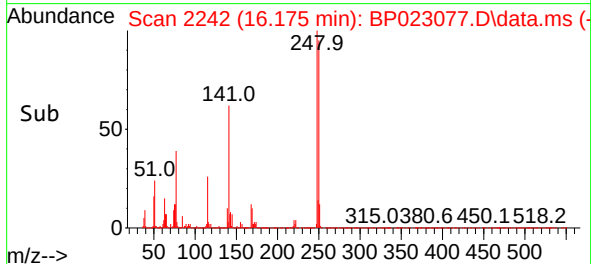
Instrument :
BNA_P
ClientSampleId :
SLCS833



Tgt Ion:248 Resp: 247449
Ion Ratio Lower Upper
248 100
250 94.9 77.1 115.7
141 62.4 50.7 76.1

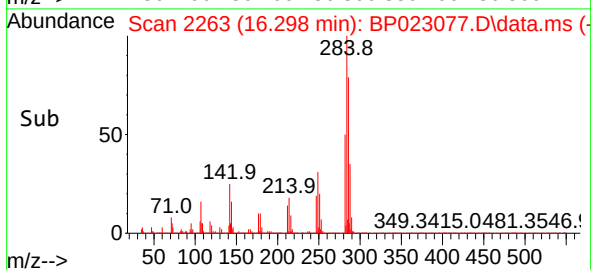
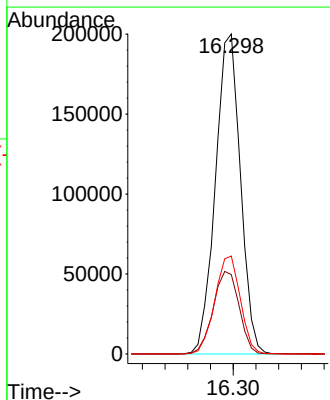
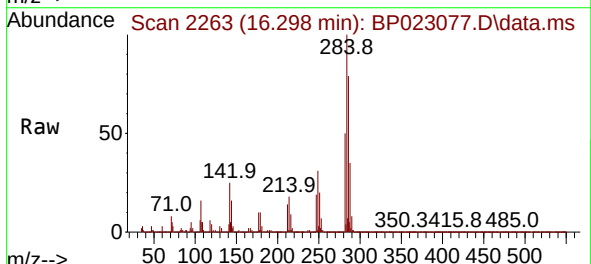
Manual Integrations
APPROVED

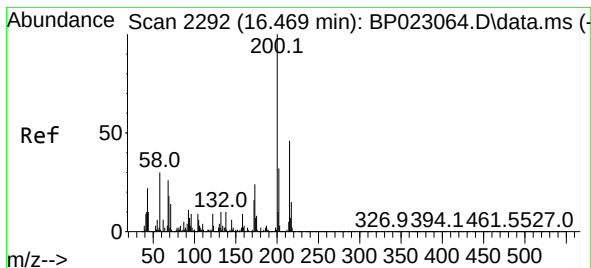
Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024



#69
Hexachlorobenzene
Concen: 31.311 ng/ul
RT: 16.298 min Scan# 2263
Delta R.T. -0.006 min
Lab File: BP023077.D
Acq: 13 Nov 2024 12:08

Tgt Ion:284 Resp: 306342
Ion Ratio Lower Upper
284 100
142 24.8 21.5 32.3
249 30.6 25.6 38.4





#70

Atrazine

Concen: 13.061 ng/ul

RT: 16.457 min Scan# 21

Delta R.T. -0.012 min

Lab File: BP023077.D

Acq: 13 Nov 2024 12:08

Instrument :

BNA_P

ClientSampleId :

SLCS833

Tgt Ion:200 Resp: 100120

Ion Ratio Lower Upper

200 100

173 25.6 18.6 27.8

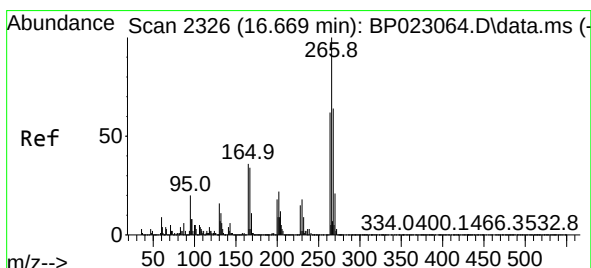
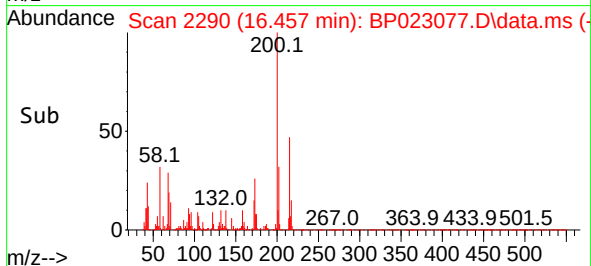
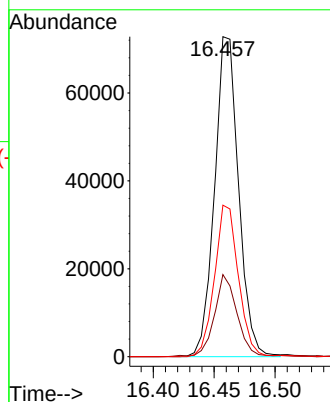
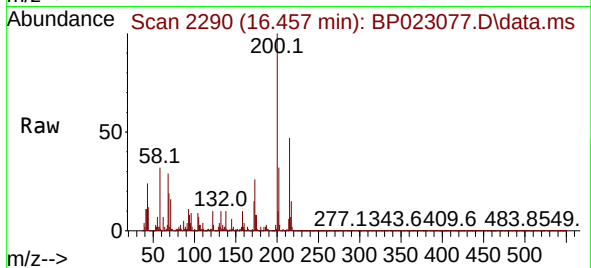
215 47.4 38.3 57.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/14/2024

Supervised By :mohammad ahmed 11/14/2024



#71

Pentachlorophenol

Concen: 26.042 ng/ul

RT: 16.663 min Scan# 2325

Delta R.T. -0.006 min

Lab File: BP023077.D

Acq: 13 Nov 2024 12:08

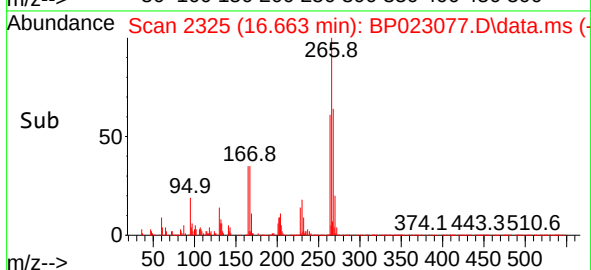
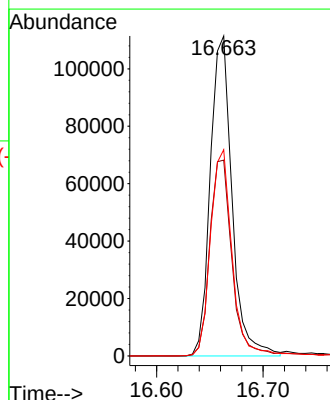
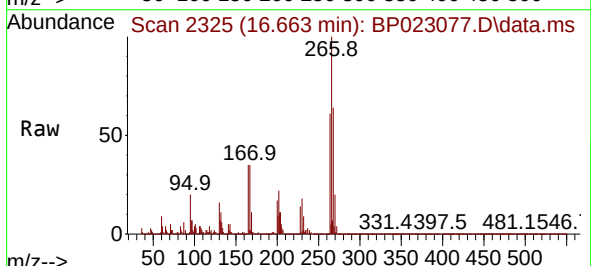
Tgt Ion:266 Resp: 158189

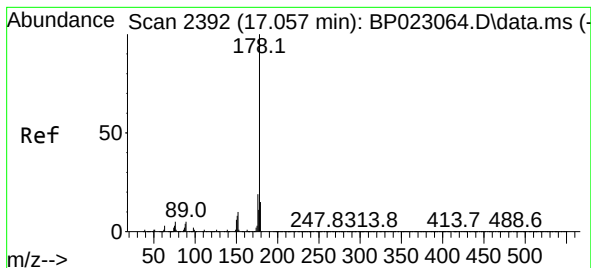
Ion Ratio Lower Upper

266 100

264 61.2 50.7 76.1

268 64.4 51.9 77.9





#72

Phenanthrene

Concen: 33.225 ng/ul

RT: 17.045 min Scan# 21

Delta R.T. -0.012 min

Lab File: BP023077.D

Acq: 13 Nov 2024 12:08

Instrument :

BNA_P

ClientSampleId :

SLCS833

Tgt Ion:178 Resp: 107666

Ion Ratio Lower Upper

178 100

179 14.9 12.7 19.1

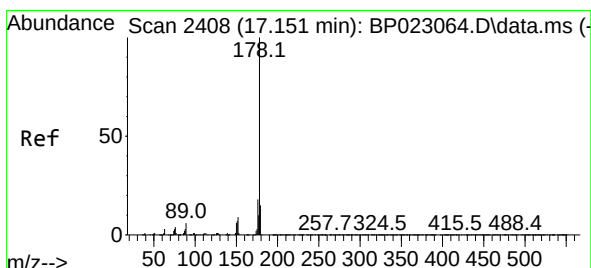
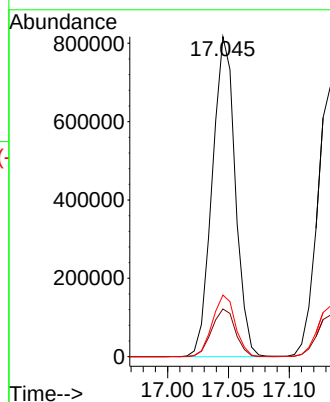
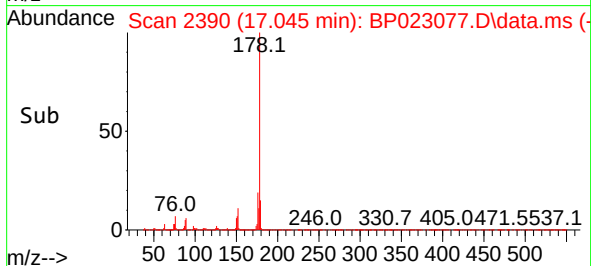
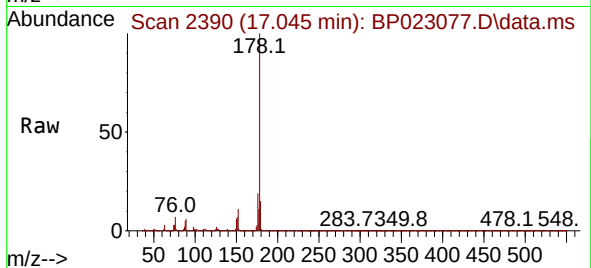
176 19.2 15.4 23.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/14/2024

Supervised By :mohammad ahmed 11/14/2024



#74

Anthracene

Concen: 32.633 ng/ul

RT: 17.134 min Scan# 2405

Delta R.T. -0.018 min

Lab File: BP023077.D

Acq: 13 Nov 2024 12:08

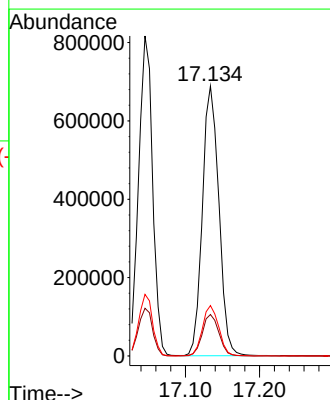
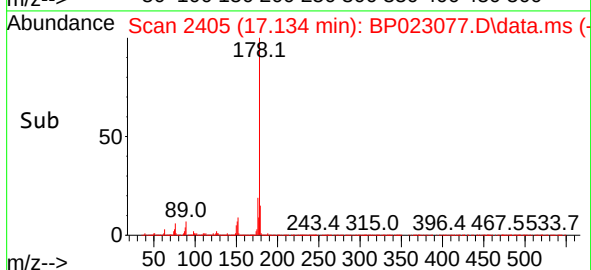
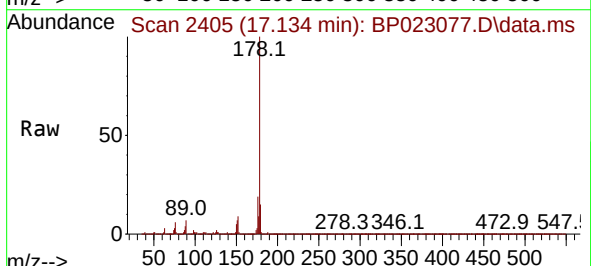
Tgt Ion:178 Resp: 1063180

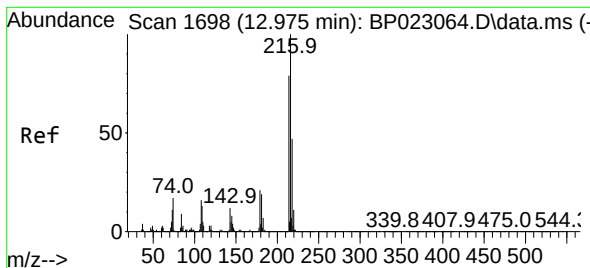
Ion Ratio Lower Upper

178 100

179 15.3 12.4 18.6

176 18.7 14.5 21.7





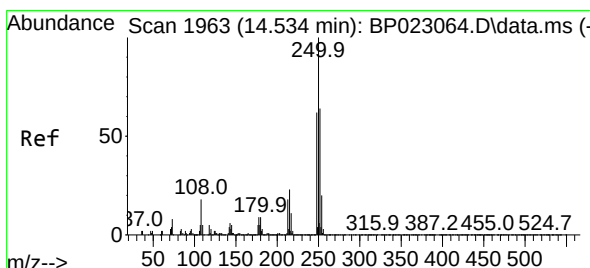
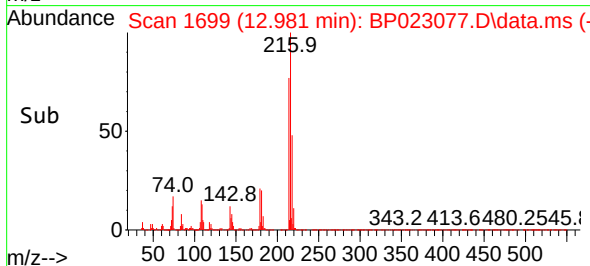
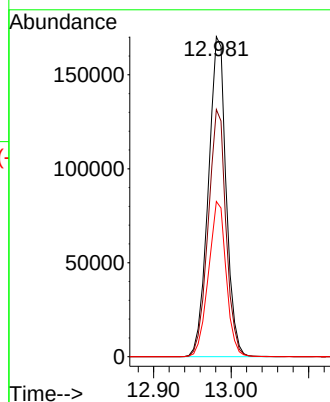
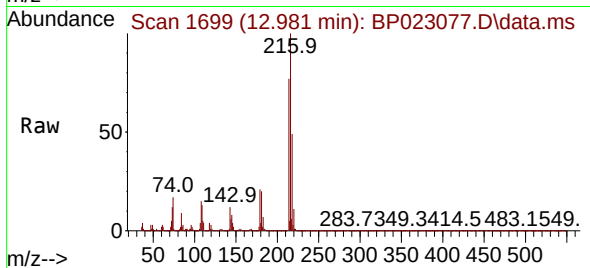
#75
1,2,3,4-Tetrachlorobenzene
Concen: 29.988 ng/uL
RT: 12.981 min Scan# 1699
Delta R.T. 0.006 min
Lab File: BP023077.D
Acq: 13 Nov 2024 12:08

Instrument :
BNA_P
ClientSampleId :
SLCS833

Tgt Ion:216 Resp: 271739
Ion Ratio Lower Upper
216 100
214 77.3 60.2 90.2
218 48.5 38.1 57.1

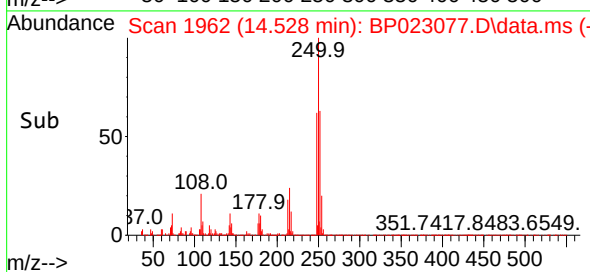
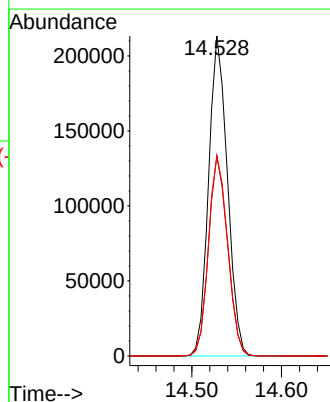
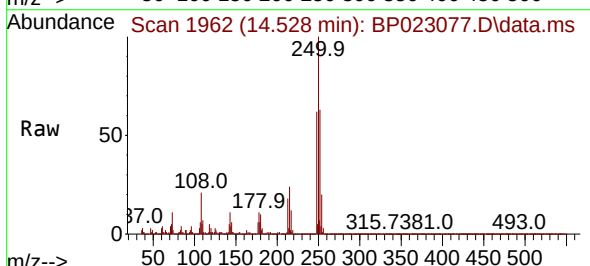
Manual Integrations
APPROVED

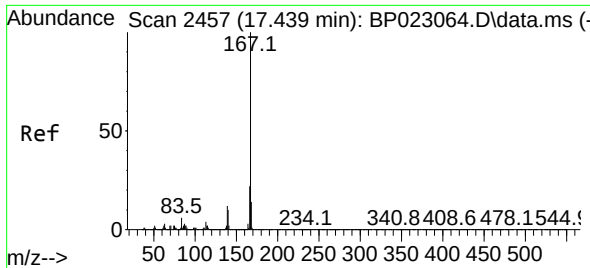
Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024



#76
Pentachlorobenzene
Concen: 30.008 ng/uL
RT: 14.528 min Scan# 1962
Delta R.T. -0.006 min
Lab File: BP023077.D
Acq: 13 Nov 2024 12:08

Tgt Ion:250 Resp: 310492
Ion Ratio Lower Upper
250 100
248 62.4 52.2 78.2
252 62.6 50.1 75.1





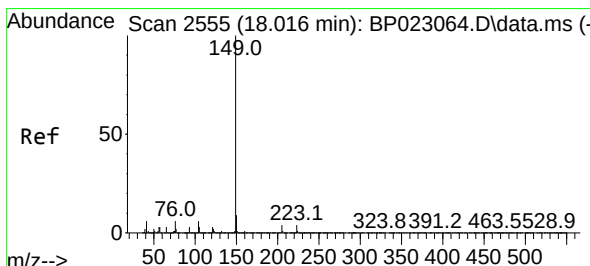
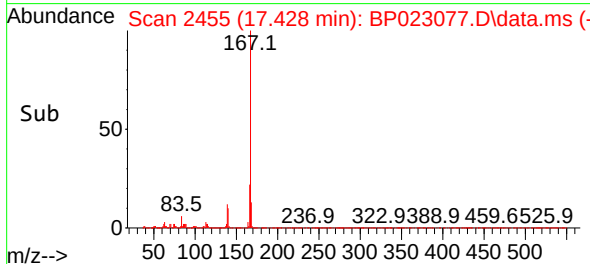
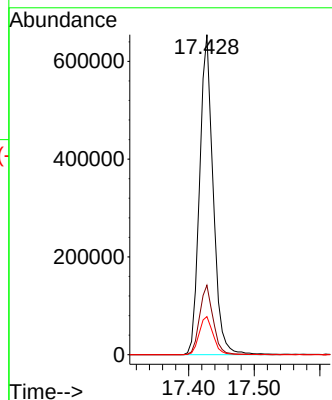
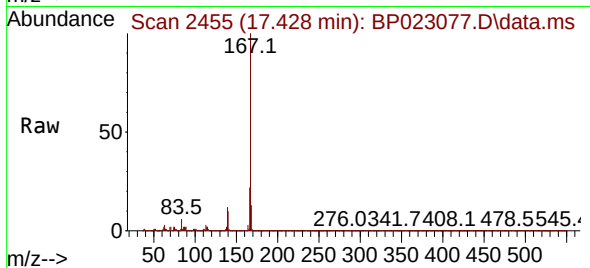
#77
 Carbazole
 Concen: 33.169 ng/ul
 RT: 17.428 min Scan# 2457
 Delta R.T. -0.012 min
 Lab File: BP023077.D
 Acq: 13 Nov 2024 12:08

Instrument :
 BNA_P
 ClientSampleId :
 SLCS833

Tgt Ion:	167	Resp:	94282
Ion Ratio	Lower	Upper	
167	100		
166	21.7	17.5	26.3
139	11.9	9.6	14.4

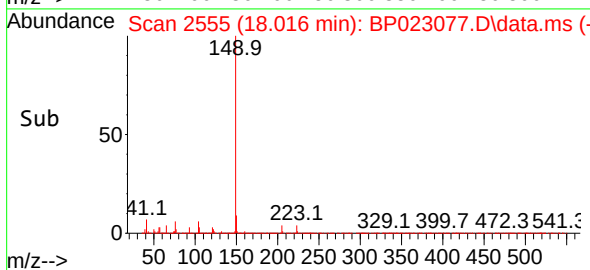
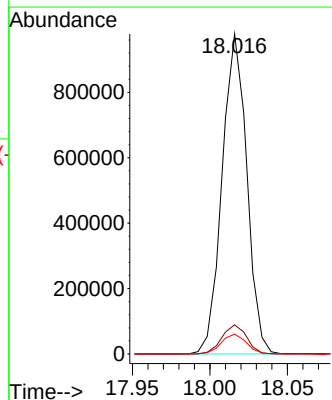
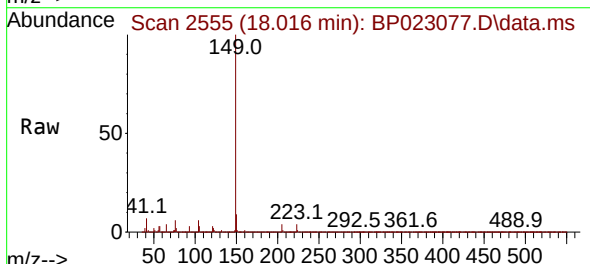
Manual Integrations
 APPROVED

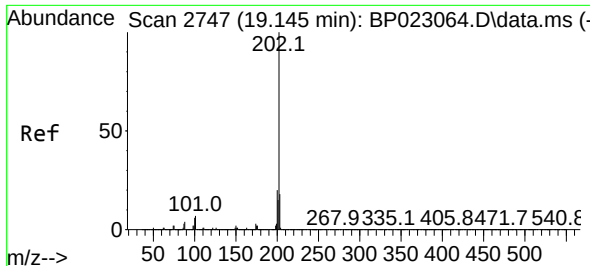
Reviewed By :Yogesh Patel 11/14/2024
 Supervised By :mohammad ahmed 11/14/2024



#78
 Di-n-butylphthalate
 Concen: 34.331 ng/ul
 RT: 18.016 min Scan# 2555
 Delta R.T. 0.000 min
 Lab File: BP023077.D
 Acq: 13 Nov 2024 12:08

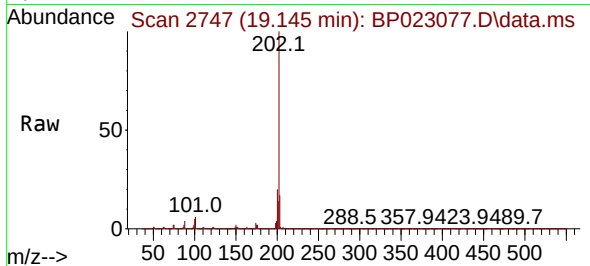
Tgt Ion:	149	Resp:	1082899
Ion Ratio	Lower	Upper	
149	100		
150	9.1	7.2	10.8
104	6.2	5.0	7.4





#80
Fluoranthene
Concen: 33.416 ng/u1
RT: 19.145 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP023077.D
Acq: 13 Nov 2024 12:08

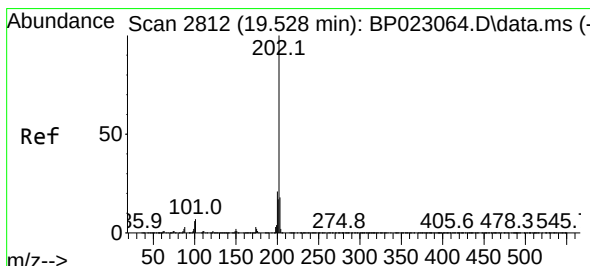
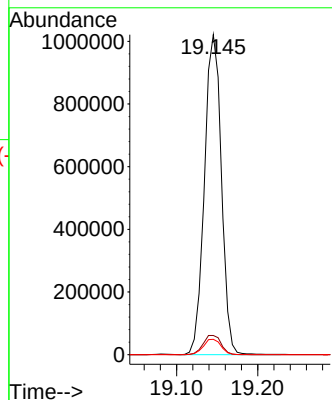
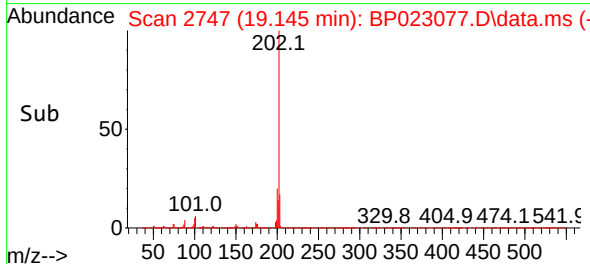
Instrument :
BNA_P
ClientSampleId :
SLCS833



Tgt Ion:202 Resp: 147673
Ion Ratio Lower Upper
202 100
101 6.0 5.2 7.8
100 4.8 4.1 6.1

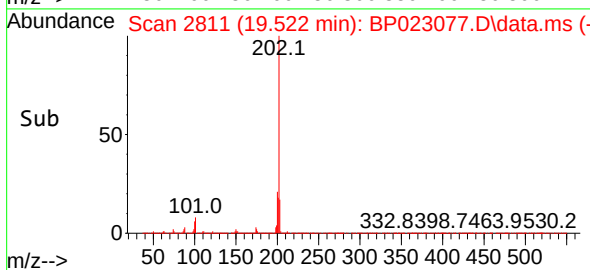
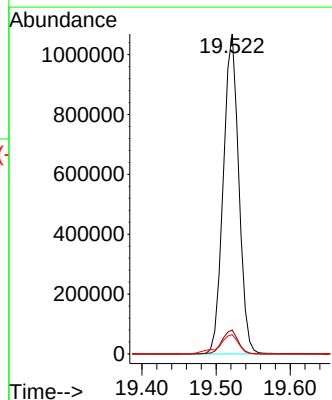
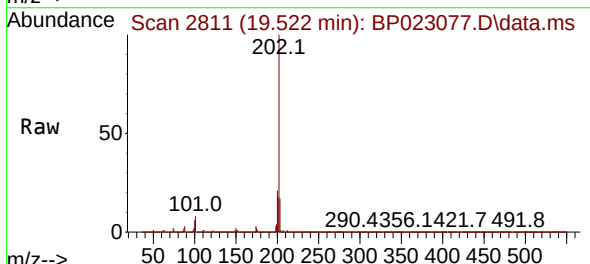
Manual Integrations
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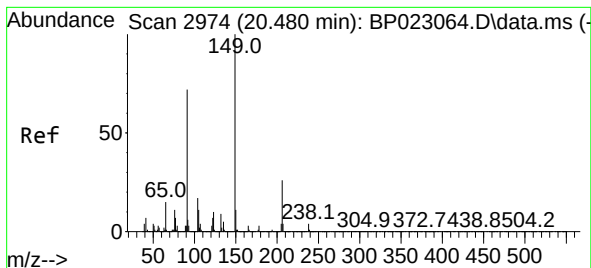
Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024



#82
Pyrene
Concen: 32.685 ng/u1
RT: 19.522 min Scan# 2811
Delta R.T. -0.006 min
Lab File: BP023077.D
Acq: 13 Nov 2024 12:08

Tgt Ion:202 Resp: 1551751
Ion Ratio Lower Upper
202 100
101 7.5 6.2 9.2
100 6.1 4.9 7.3





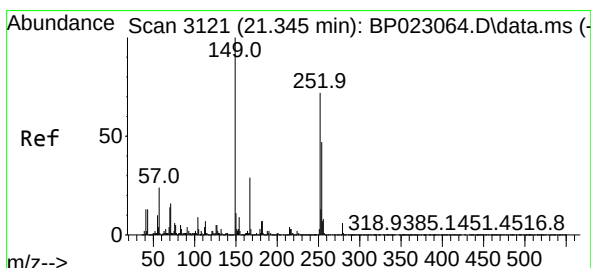
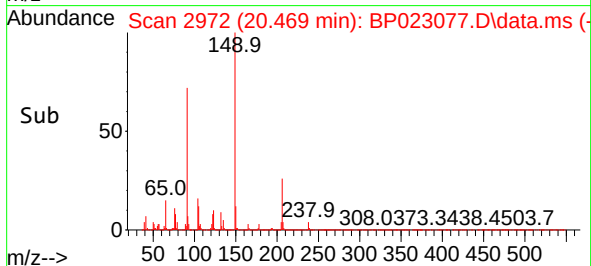
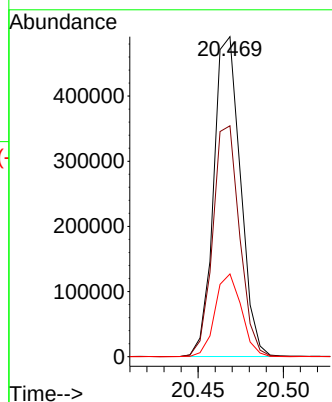
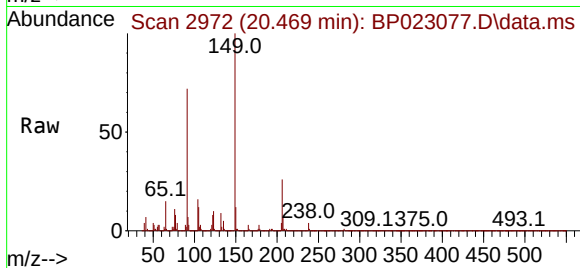
#83
Butylbenzylphthalate
Concen: 34.356 ng/ul
RT: 20.469 min Scan# 2974
Delta R.T. -0.012 min
Lab File: BP023077.D
Acq: 13 Nov 2024 12:08

Instrument :
BNA_P
ClientSampleId :
SLCS833

Tgt Ion:149 Resp: 53700
Ion Ratio Lower Upper
149 100
91 72.2 55.6 83.4
206 25.9 20.2 30.2

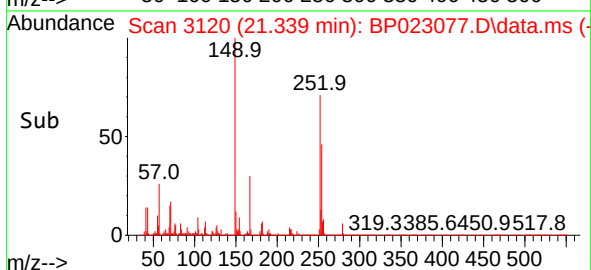
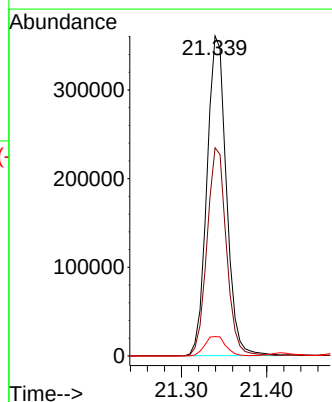
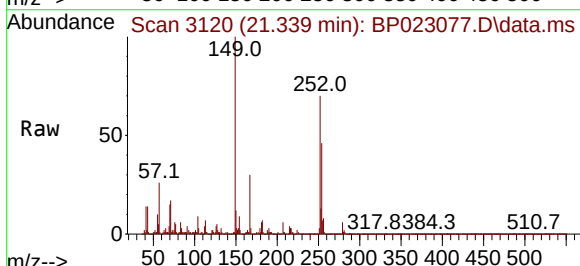
Manual Integrations
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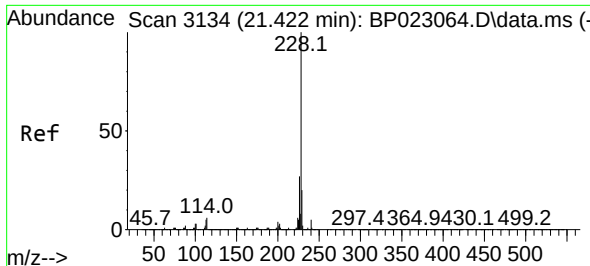
Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024



#84
3,3'-Dichlorobenzidine
Concen: 30.559 ng/ul
RT: 21.339 min Scan# 3120
Delta R.T. -0.006 min
Lab File: BP023077.D
Acq: 13 Nov 2024 12:08

Tgt Ion:252 Resp: 571276
Ion Ratio Lower Upper
252 100
254 65.0 52.0 78.0
126 6.0 5.0 7.6





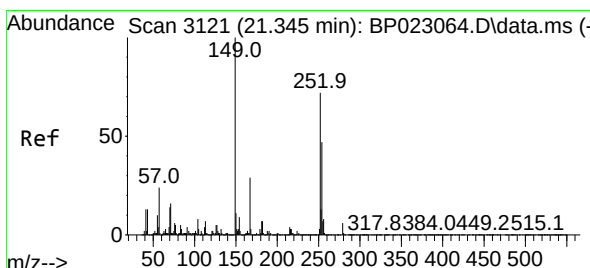
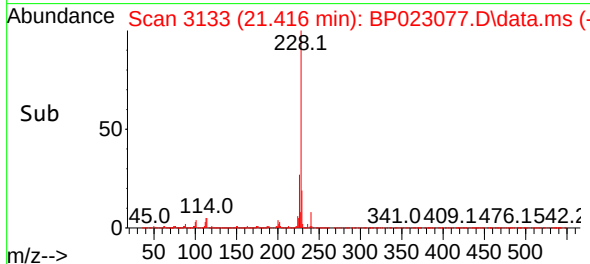
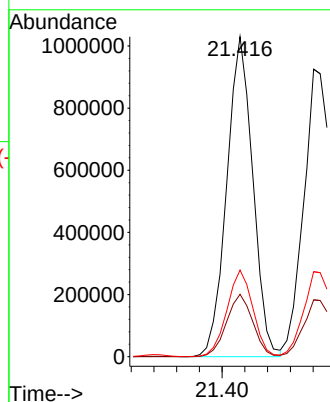
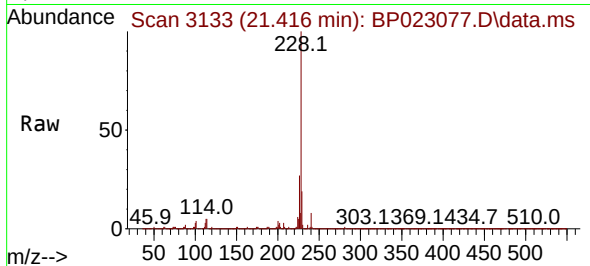
#85
Benzo(a)anthracene
Concen: 32.294 ng/ul
RT: 21.416 min Scan# 3133
Delta R.T. -0.006 min
Lab File: BP023077.D
Acq: 13 Nov 2024 12:08

Instrument :
BNA_P
ClientSampleId :
SLCS833

Tgt Ion:228 Resp: 164225
Ion Ratio Lower Upper
228 100
229 19.5 15.5 23.3
226 27.0 21.9 32.9

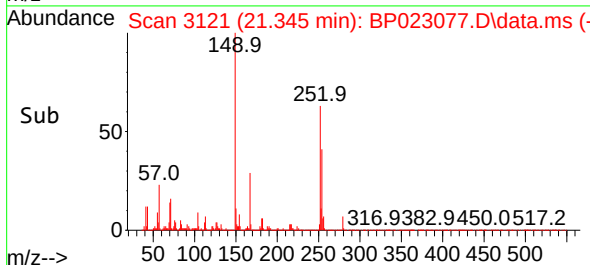
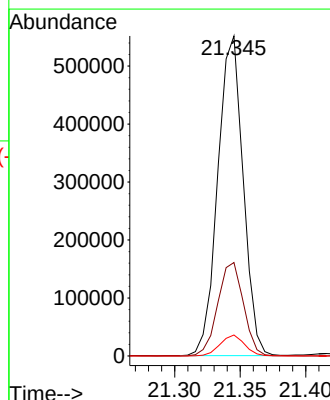
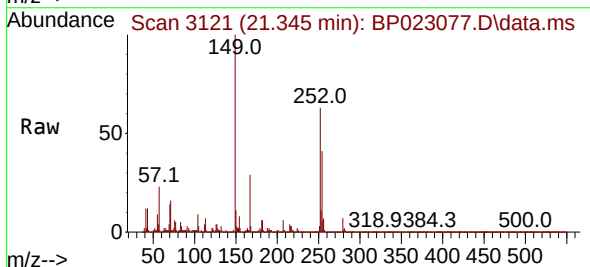
Manual Integrations
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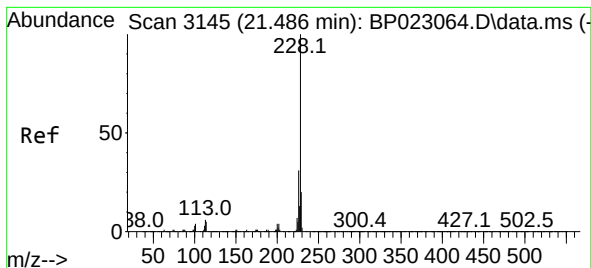
Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 33.374 ng/ul
RT: 21.345 min Scan# 3121
Delta R.T. 0.000 min
Lab File: BP023077.D
Acq: 13 Nov 2024 12:08

Tgt Ion:149 Resp: 741315
Ion Ratio Lower Upper
149 100
167 29.2 24.5 36.7
279 6.6 5.5 8.3





#87

Chrysene

Concen: 32.557 ng/ul

RT: 21.480 min Scan# 3145

Delta R.T. -0.006 min

Lab File: BP023077.D

Acq: 13 Nov 2024 12:08

Instrument :

BNA_P

ClientSampleId :

SLCS833

Tgt Ion:228 Resp: 1557828

Ion Ratio Lower Upper

228 100

226 29.6 24.2 36.2

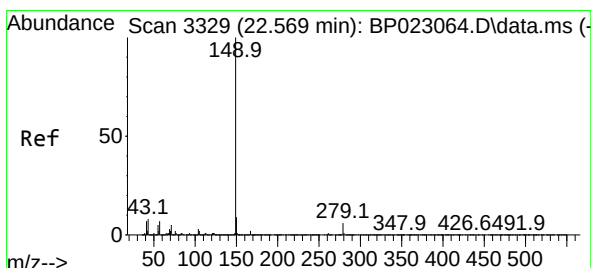
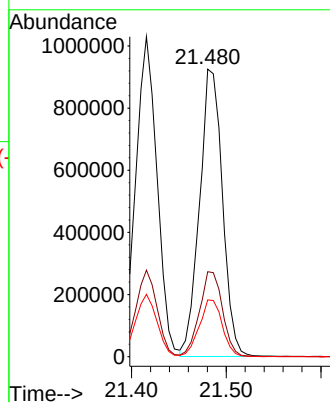
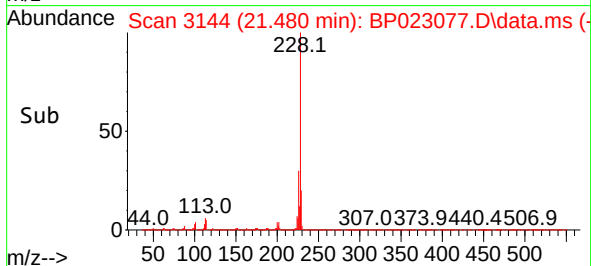
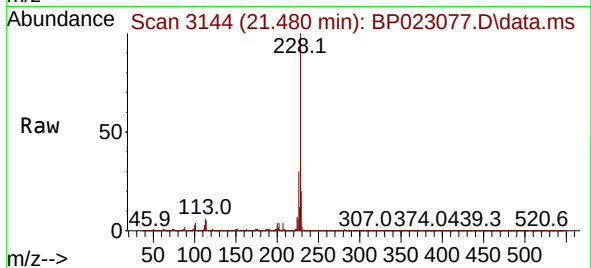
229 19.8 16.1 24.1

Manual Integrations

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Reviewed By :Yogesh Patel 11/14/2024

Supervised By :mohammad ahmed 11/14/2024



#89

Di-n-octyl phthalate

Concen: 32.769 ng/ul

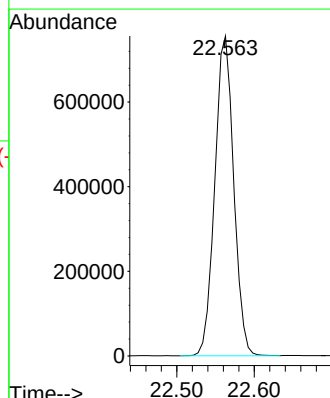
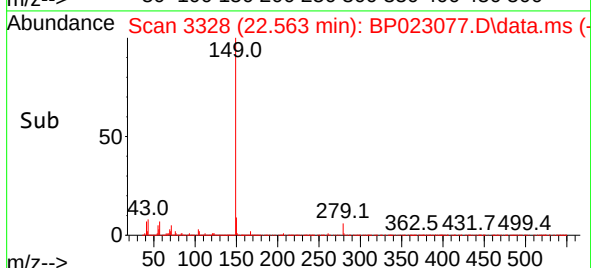
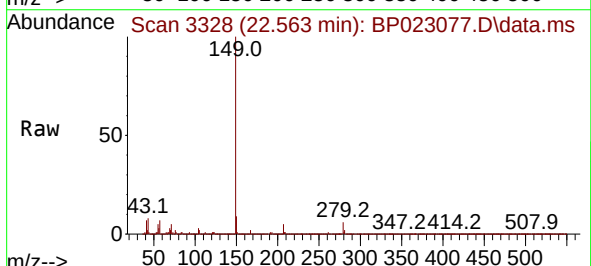
RT: 22.563 min Scan# 3328

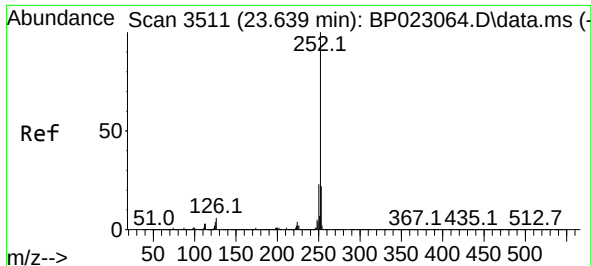
Delta R.T. -0.006 min

Lab File: BP023077.D

Acq: 13 Nov 2024 12:08

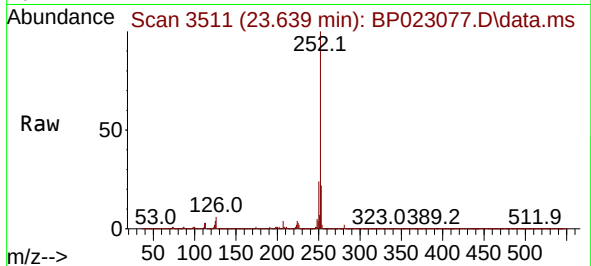
Tgt Ion:149 Resp: 1277496





#90
Benzo(b)fluoranthene
Concen: 35.008 ng/ul
RT: 23.639 min Scan# 3511
Delta R.T. 0.000 min
Lab File: BP023077.D
Acq: 13 Nov 2024 12:08

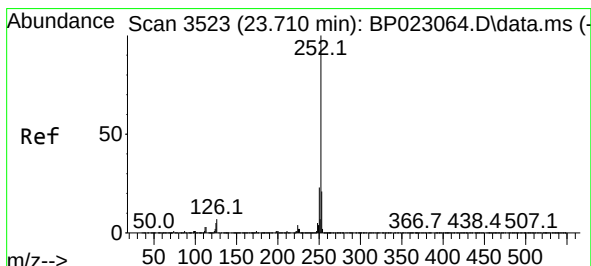
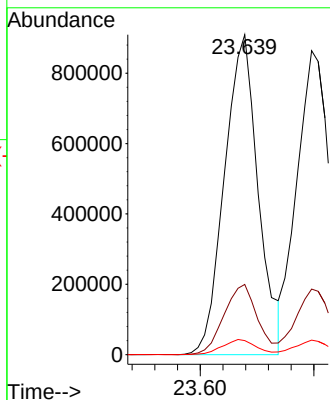
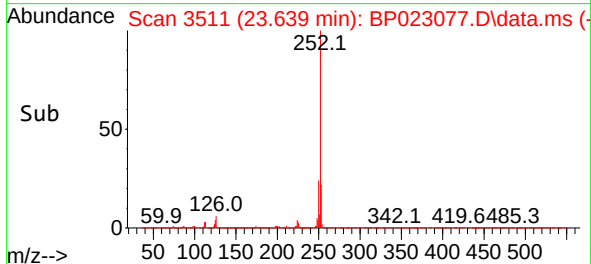
Instrument :
BNA_P
ClientSampleId :
SLCS833



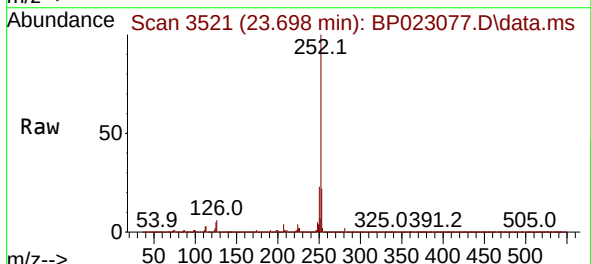
Tgt Ion:252 Resp: 1872400
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.2
125 4.4 3.7 5.5

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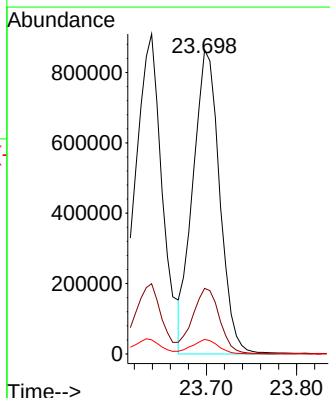
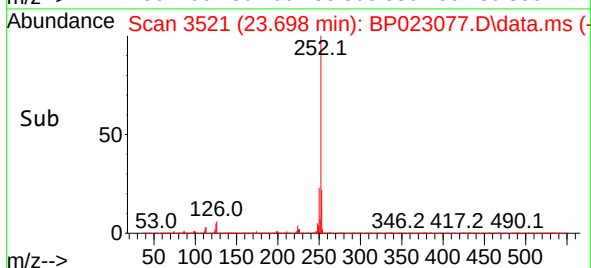
Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024

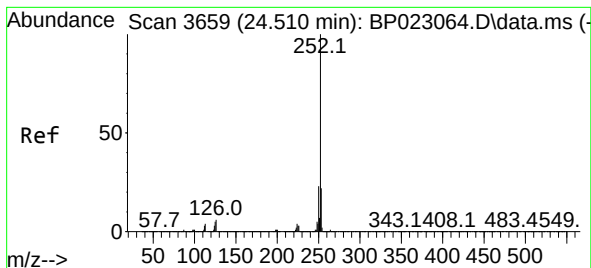


#91
Benzo(k)fluoranthene
Concen: 33.934 ng/ul m
RT: 23.698 min Scan# 3521
Delta R.T. -0.012 min
Lab File: BP023077.D
Acq: 13 Nov 2024 12:08



Tgt Ion:252 Resp: 1786720
Ion Ratio Lower Upper
252 100
253 21.6 17.8 26.8
125 4.8 3.0 4.4#





#93

Benzo(a)pyrene

Concen: 33.803 ng/ul

RT: 24.498 min Scan# 30

Delta R.T. -0.012 min

Lab File: BP023077.D

Acq: 13 Nov 2024 12:08

Instrument :

BNA_P

ClientSampleId :

SLCS833

Tgt Ion:252 Resp: 163435

Ion Ratio Lower Upper

252 100

253 21.3 17.6 26.4

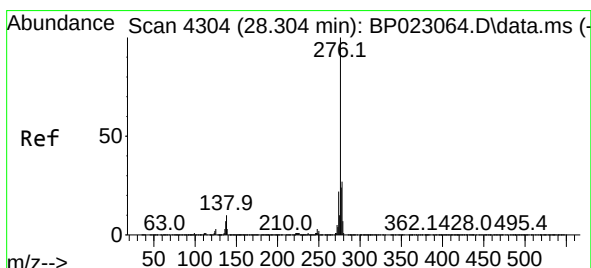
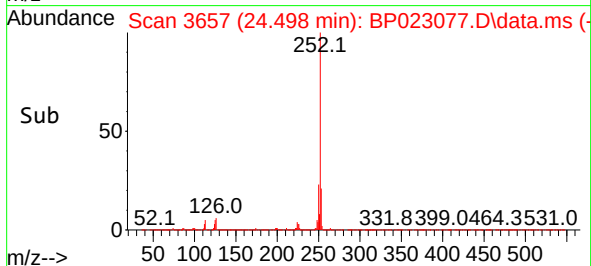
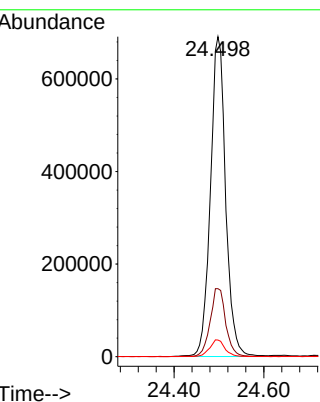
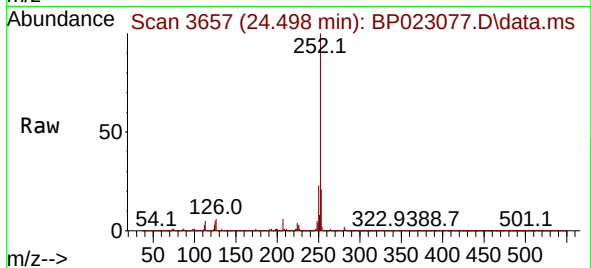
125 5.2 4.2 6.2

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: 32.438 ng/ul

RT: 28.286 min Scan# 4301

Delta R.T. -0.018 min

Lab File: BP023077.D

Acq: 13 Nov 2024 12:08

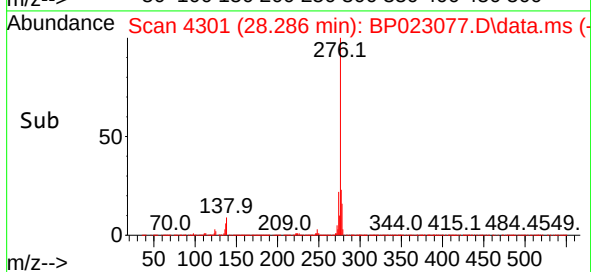
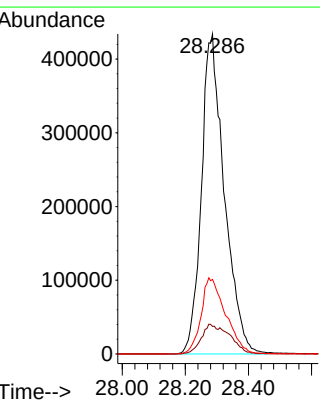
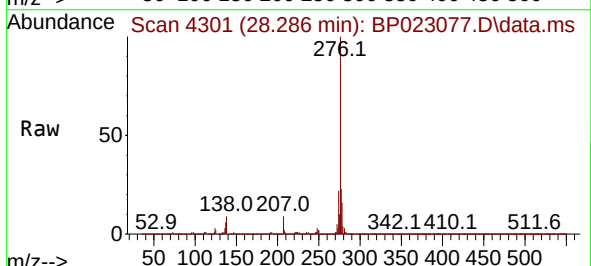
Tgt Ion:276 Resp: 2185089

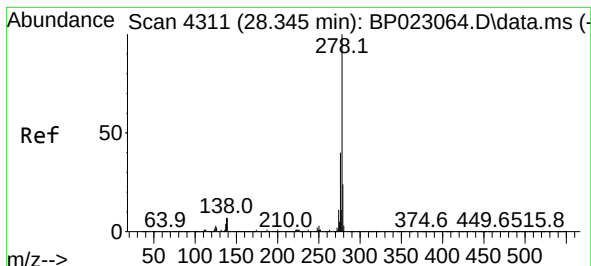
Ion Ratio Lower Upper

276 100

138 8.6 7.0 10.4

277 23.3 19.8 29.8





#95

Dibenzo(a,h)anthracene

Concen: 32.118 ng/ul

RT: 28.339 min Scan# 4311

Delta R.T. -0.006 min

Lab File: BP023077.D

Acq: 13 Nov 2024 12:08

Instrument :

BNA_P

ClientSampleId :

SLCS833

Tgt Ion:278 Resp: 175666

Ion Ratio Lower Upper

278 100

139 8.1 5.4 8.0

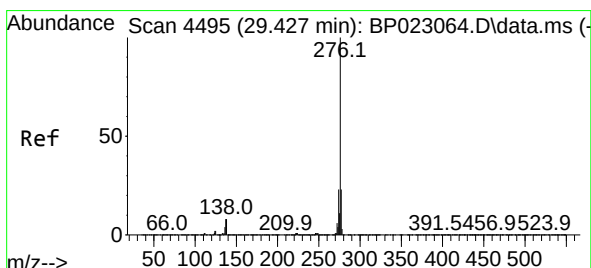
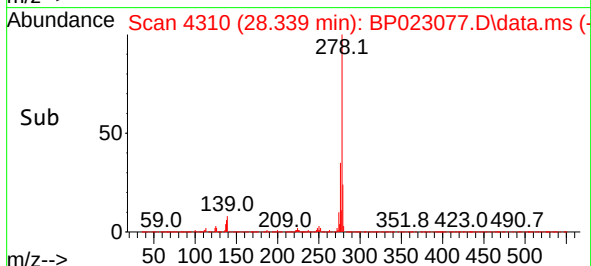
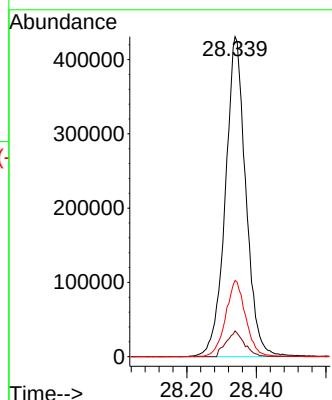
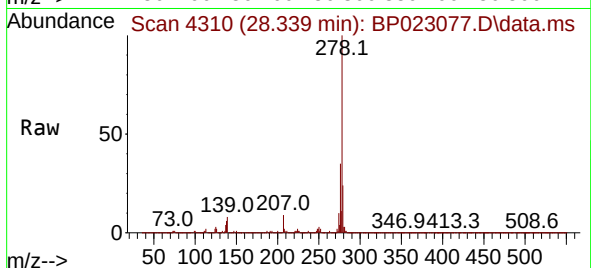
279 23.8 19.4 29.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/14/2024

Supervised By :mohammad ahmed 11/14/2024



#96

Benzo(g,h,i)perylene

Concen: 33.276 ng/ul

RT: 29.409 min Scan# 4492

Delta R.T. -0.018 min

Lab File: BP023077.D

Acq: 13 Nov 2024 12:08

Tgt Ion:276 Resp: 1702553

Ion Ratio Lower Upper

276 100

138 9.7 7.1 10.7

277 24.0 19.4 29.2

