

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112224\
 Data File : BP023302.D
 Acq On : 22 Nov 2024 14:01
 Operator : RC/JU
 Sample : PB165168BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS168

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 11/25/2024
 Supervised By :mohammad ahmed 11/27/2024

Quant Time: Nov 22 23:35:45 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 20 04:34:35 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.563	152	91238	20.000	ng/u1	0.00
20) Naphthalene-d8	10.310	136	345768	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.175	164	280802	20.000	ng/u1	-0.01
64) Phenanthrene-d10	16.992	188	719533	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.445	240	814784	20.000	ng/u1	0.02
88) Perylene-d12	24.657	264	960163m	20.000	ng/u1	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.134	96	14970	7.887	ng/uL	0.00
4) Pyridine-d5	3.540	84	193121	34.245	ng/u1	0.00
7) Phenol-d5	6.763	99	234564	34.774	ng/u1	-0.01
9) Bis-(2-Chloroethyl)eth...	6.916	67	148264	37.411	ng/u1	0.00
11) 2-Chlorophenol-d4	7.105	132	177227	35.874	ng/u1	-0.01
15) 4-Methylphenol-d8	8.269	113	188368	33.934	ng/u1	-0.01
21) Nitrobenzene-d5	8.705	128	86863	36.085	ng/u1	0.00
24) 2-Nitrophenol-d4	9.416	143	106697	37.180	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.952	165	217981	36.271	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.463	131	208825	29.126	ng/u1	0.00
46) Dimethylphthalate-d6	13.592	166	732592	36.198	ng/u1	0.00
49) Acenaphthylene-d8	13.863	160	790222	37.421	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.445	143	101098	33.240	ng/u1	-0.01
60) Fluorene-d10	15.192	176	651070	36.693	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.351	200	144968	33.632	ng/u1	0.00
73) Anthracene-d10	17.098	188	1119568	36.748	ng/u1	0.00
81) Pyrene-d10	19.492	212	1461461	38.942	ng/u1	0.01
92) Benzo(a)pyrene-d12	24.445	264	1737713	37.994	ng/u1	0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.164	88	28491	12.990	ng/uL	95
5) Pyridine	3.564	79	185871	32.819	ng/u1	96
6) Benzaldehyde	6.734	77	94096m	24.241	ng/u1	
8) Phenol	6.793	94	240975	34.210	ng/u1	100
10) Bis(2-Chloroethyl)ether	7.005	93	186321	35.200	ng/u1	97
12) 2-Chlorophenol	7.134	128	174184	33.960	ng/u1	92
13) 2-Methylphenol	8.010	108	172290	32.767	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.069	45	222355	37.108	ng/u1#	92
16) Acetophenone	8.381	105	301375	32.309	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.357	70	163953	35.202	ng/u1	97
18) 4-Methylphenol	8.334	108	188636	32.481	ng/u1	97
19) Hexachloroethane	8.605	117	83414	33.627	ng/u1	99
22) Nitrobenzene	8.752	77	251851	36.463	ng/u1	94
23) Isophorone	9.257	82	451892	36.589	ng/u1	97
25) 2-Nitrophenol	9.446	139	105984	34.990	ng/u1	97
26) 2,4-Dimethylphenol	9.510	107	190187	29.077	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.734	93	254585	37.464	ng/u1	98
29) 2,4-Dichlorophenol	9.981	162	206744	34.731	ng/u1	96
30) Naphthalene	10.357	128	575896	34.283	ng/u1	99
32) 4-Chloroaniline	10.487	127	165888	23.882	ng/u1	96
33) Hexachlorobutadiene	10.628	225	175323	32.550	ng/u1	98
34) Caprolactam	11.281	113	62952m	35.554	ng/u1	
35) 4-Chloro-3-methylphenol	11.628	107	230783	36.038	ng/u1	98
36) 2-Methylnaphthalene	11.969	142	430968	33.983	ng/u1	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.193	142	430928	33.239	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.346	216	323660	34.142	ng/ul	95
40) Hexachlorocyclopentadiene	12.310	237	125009	25.106	ng/ul	99
41) 2,4,6-Trichlorophenol	12.604	196	191136	33.111	ng/ul	97
42) 2,4,5-Trichlorophenol	12.693	196	212232	34.103	ng/ul	97
43) 1,1'-Biphenyl	12.998	154	623212	34.636	ng/ul	99
44) 2-Chloronaphthalene	13.040	162	508099	34.545	ng/ul	99
45) 2-Nitroaniline	13.275	65	164978	39.947	ng/ul	96
47) Dimethylphthalate	13.645	163	706045	35.375	ng/ul	99
48) 2,6-Dinitrotoluene	13.769	165	143801	37.039	ng/ul	95
50) Acenaphthylene	13.892	152	775737	36.341	ng/ul	99
51) 3-Nitroaniline	14.116	138	122555	36.650	ng/ul#	98
52) Acenaphthene	14.245	153	546654	35.275	ng/ul	98
53) 2,4-Dinitrophenol	14.351	184	77371	28.086	ng/ul	99
55) 4-Nitrophenol	14.457	109	112599	31.643	ng/ul	96
56) Dibenzofuran	14.587	168	841089	35.128	ng/ul	98
57) 2,4-Dinitrotoluene	14.587	165	226635	36.626	ng/ul#	75
58) 2,3,4,6-Tetrachlorophenol	14.828	232	191918	31.549	ng/ul	94
59) Diethylphthalate	15.034	149	714138	36.178	ng/ul	98
61) Fluorene	15.245	166	688153	35.115	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.239	204	409228	35.464	ng/ul	98
63) 4-Nitroaniline	15.304	138	129541	41.632	ng/ul	90
66) 4,6-Dinitro-2-methylph...	15.369	198	149197	32.403	ng/ul	99
67) N-Nitrosodiphenylamine	15.475	169	605284	36.405	ng/ul	99
68) 4-Bromophenyl-phenylether	16.175	248	279592	34.314	ng/ul	97
69) Hexachlorobenzene	16.286	284	344287	33.565	ng/ul	98
70) Atrazine	16.463	200	106241	13.219	ng/ul	98
71) Pentachlorophenol	16.651	266	174279	27.367	ng/ul	98
72) Phenanthrene	17.034	178	1221624	35.959	ng/ul	99
74) Anthracene	17.133	178	1201927	35.189	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	12.963	216	323181	34.019	ng/ul	99
76) Pentachlorobenzene	14.510	250	356959	32.907	ng/ul	98
77) Carbazole	17.422	167	1079346	36.220	ng/ul	99
78) Di-n-butylphthalate	18.010	149	1283398	38.810	ng/ul	99
80) Fluoranthene	19.145	202	1615021	37.353	ng/ul	98
82) Pyrene	19.522	202	1741275	37.489	ng/ul	99
83) Butylbenzylphthalate	20.474	149	629061	41.136	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.345	252	612855	33.509	ng/ul	98
85) Benzo(a)anthracene	21.427	228	1860282	37.391	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.351	149	893563	41.119	ng/ul	97
87) Chrysene	21.492	228	1741296	37.197	ng/ul	99
89) Di-n-octyl phthalate	22.574	149	1553880	39.890	ng/ul	100
90) Benzo(b)fluoranthene	23.645	252	2008099	37.575	ng/ul	99
91) Benzo(k)fluoranthene	23.710	252	1919708	36.489	ng/ul#	99
93) Benzo(a)pyrene	24.510	252	1749851	36.221	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.309	276	2311918	34.348	ng/ul	98
95) Dibenzo(a,h)anthracene	28.374	278	1869415m	34.206	ng/ul	
96) Benzo(g,h,i)perylene	29.439	276	1802032	35.248	ng/ul#	98

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

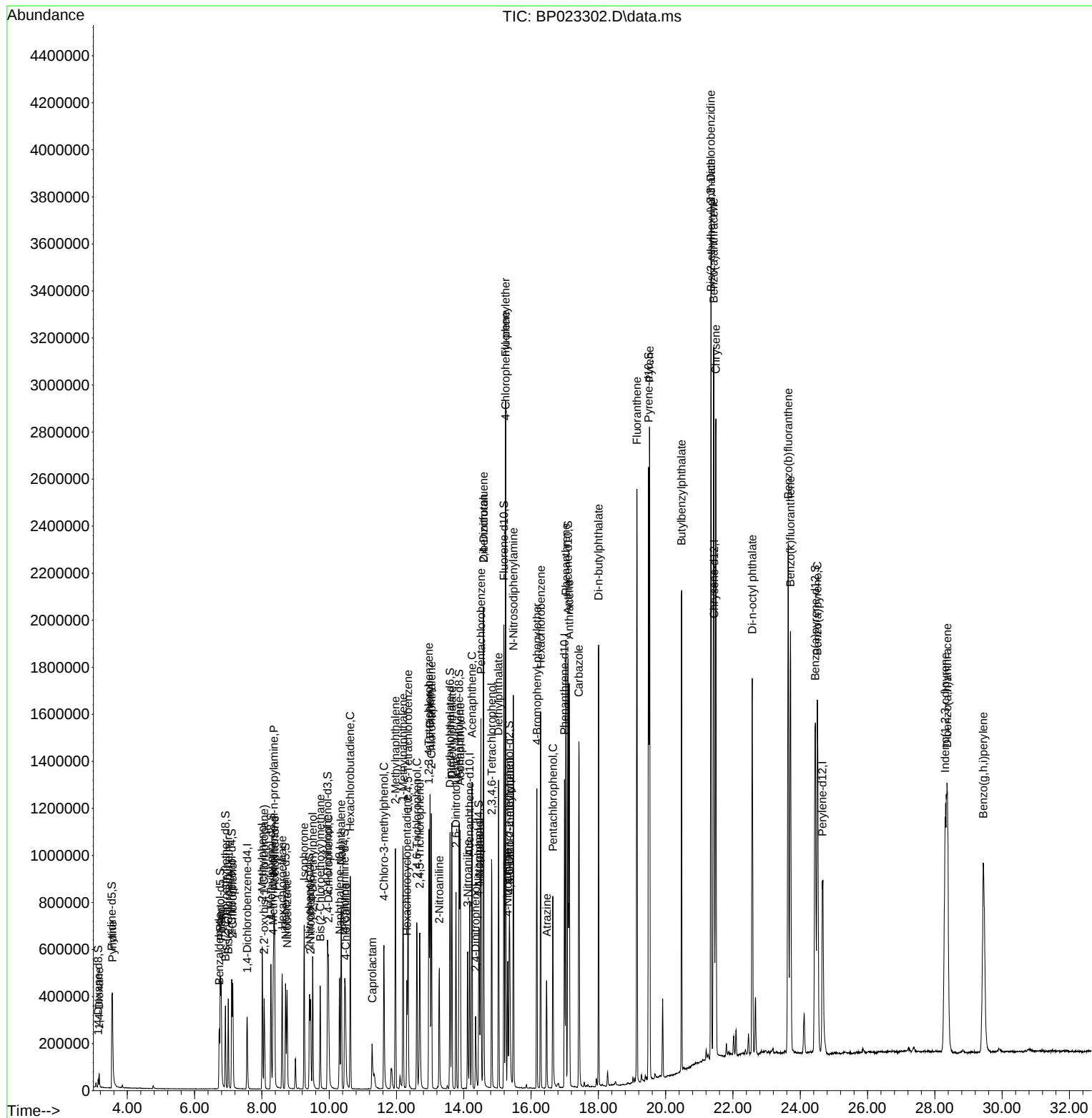
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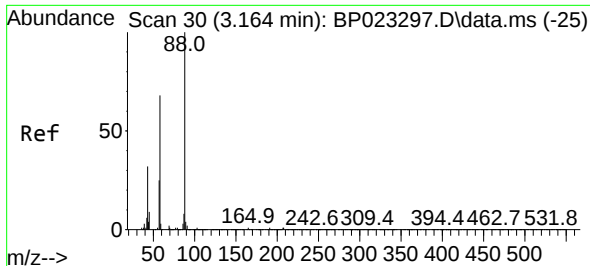
Instrument :
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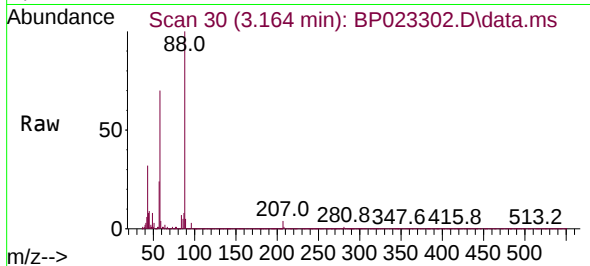
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#2
1,4-Dioxane
Concen: 12.990 ng/uL
RT: 3.164 min Scan# 30
Delta R.T. -0.006 min
Lab File: BP023302.D
Acq: 22 Nov 2024 14:01

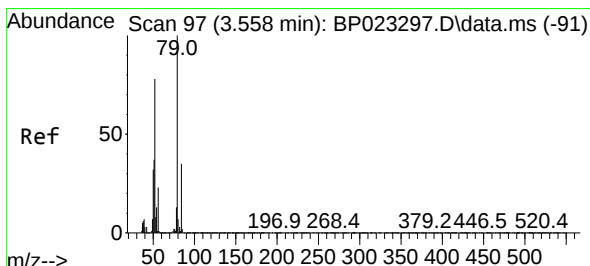
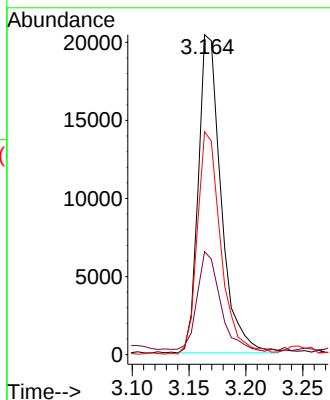
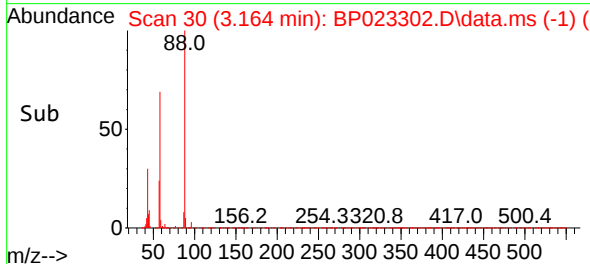
Instrument :
BNA_P
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SLCS168



Tgt Ion: 88 Resp: 2849
Ion Ratio Lower Upper
88 100
43 32.2 24.2 36.4
58 69.7 59.2 88.8

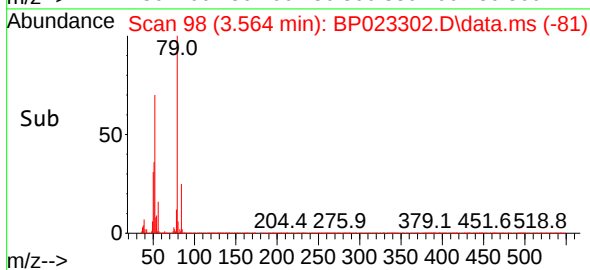
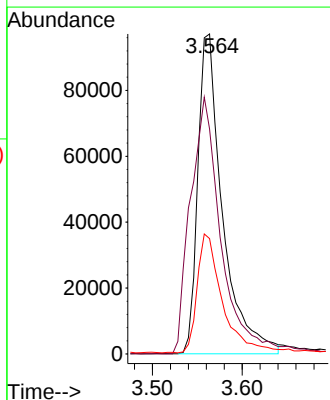
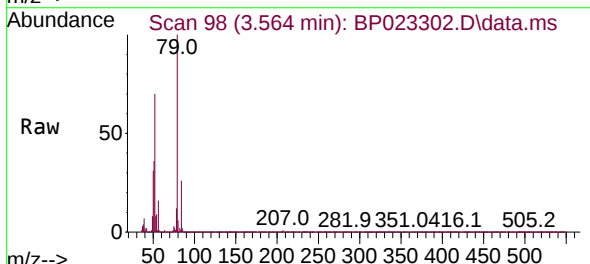
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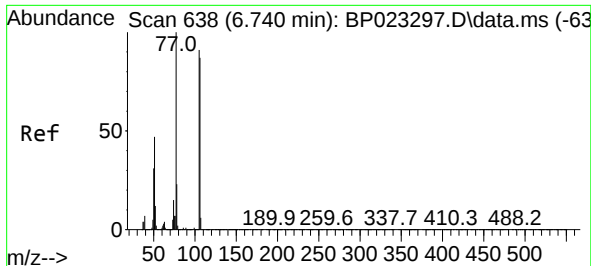
Reviewed By :Jagrut Upadhyay 11/25/2024
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#5
Pyridine
Concen: 32.819 ng/uL
RT: 3.564 min Scan# 98
Delta R.T. 0.000 min
Lab File: BP023302.D
Acq: 22 Nov 2024 14:01

Tgt Ion: 79 Resp: 185871
Ion Ratio Lower Upper
79 100
52 70.3 59.5 89.3
51 36.1 30.4 45.6





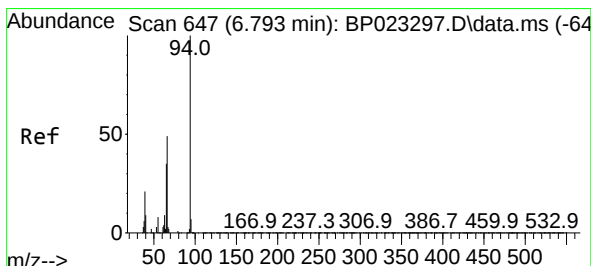
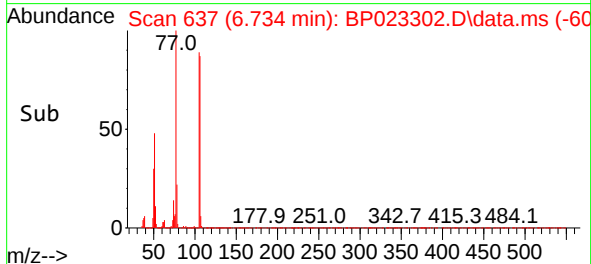
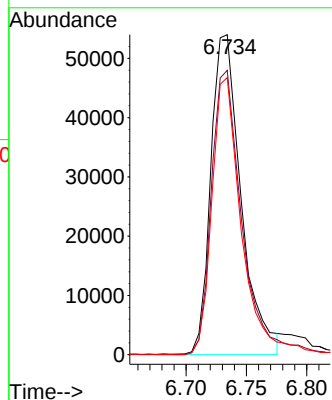
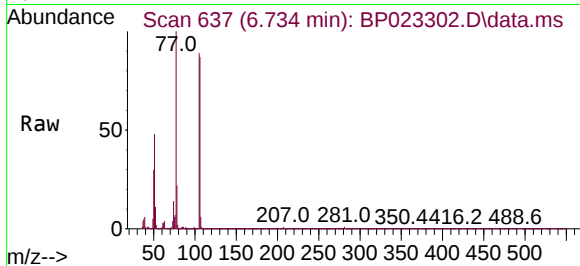
#6
Benzaldehyde
Concen: 24.241 ng/ul m
RT: 6.734 min Scan# 61
Delta R.T. -0.012 min
Lab File: BP023302.D
Acq: 22 Nov 2024 14:01

Instrument :
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ClientSampleId :
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Tgt Ion: 77 Resp: 94090
Ion Ratio Lower Upper
77 100
105 88.9 72.5 108.7
106 86.6 65.5 98.3

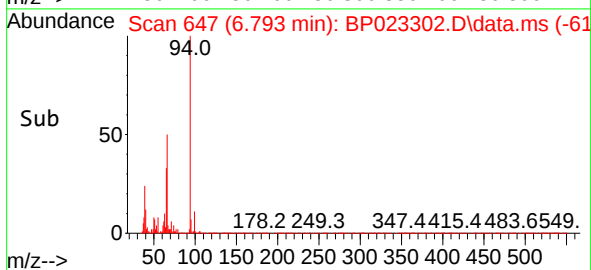
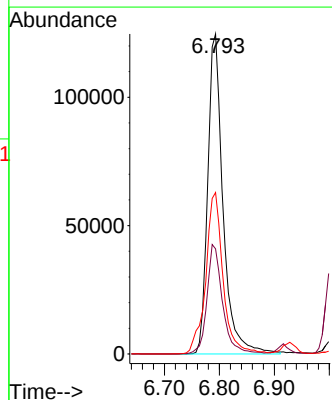
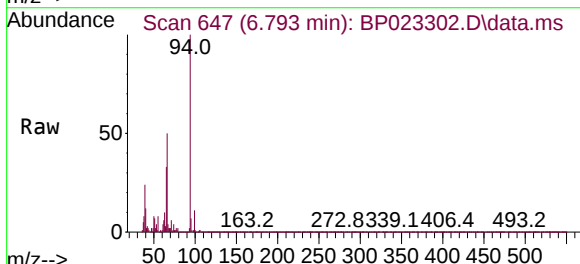
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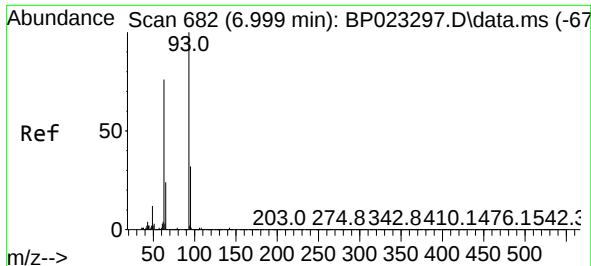
Reviewed By :Jagrut Upadhyay 11/25/2024
Supervised By :mohammad ahmed 11/27/2024



#8
Phenol
Concen: 34.210 ng/ul
RT: 6.793 min Scan# 647
Delta R.T. -0.012 min
Lab File: BP023302.D
Acq: 22 Nov 2024 14:01

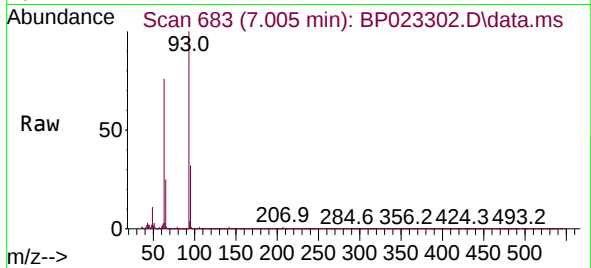
Tgt Ion: 94 Resp: 240975
Ion Ratio Lower Upper
94 100
65 32.9 26.2 39.4
66 50.5 40.2 60.4





#10
Bis(2-Chloroethyl)ether
Concen: 35.200 ng/ul
RT: 7.005 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP023302.D
Acq: 22 Nov 2024 14:01

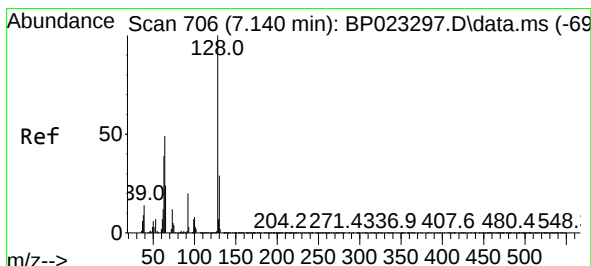
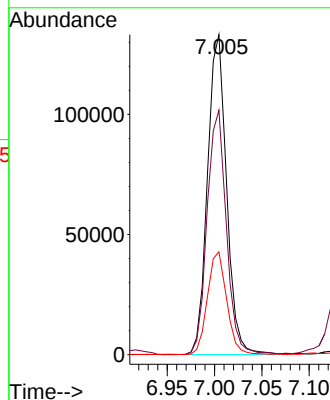
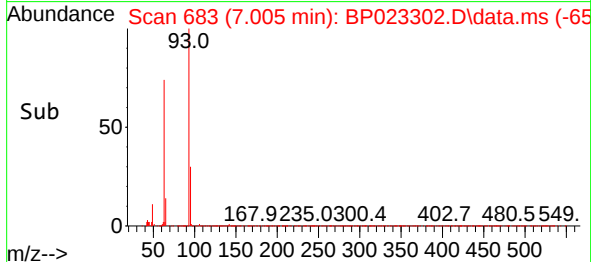
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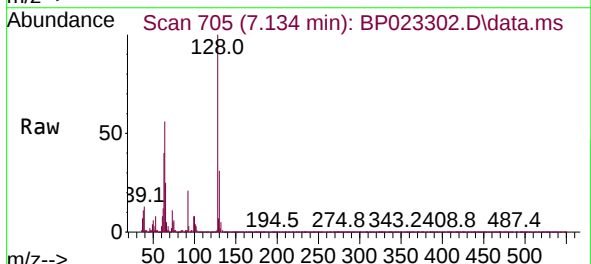
Tgt Ion: 93 Resp: 18632
Ion Ratio Lower Upper
93 100
63 76.4 60.6 91.0
95 32.1 29.0 43.4

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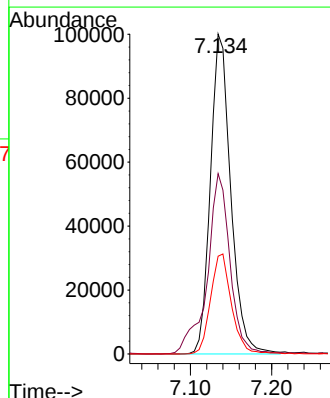
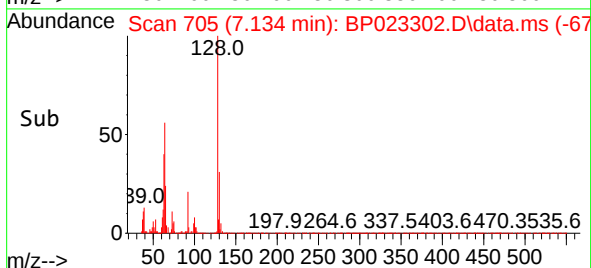
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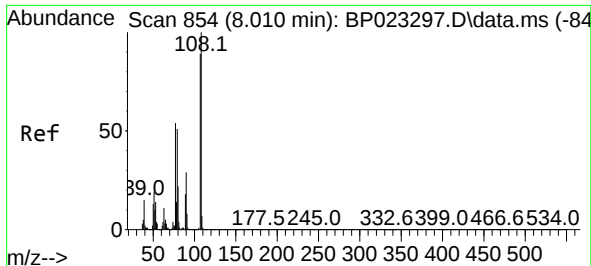


#12
2-Chlorophenol
Concen: 33.960 ng/ul
RT: 7.134 min Scan# 705
Delta R.T. -0.012 min
Lab File: BP023302.D
Acq: 22 Nov 2024 14:01



Tgt Ion:128 Resp: 174184
Ion Ratio Lower Upper
128 100
64 56.4 39.0 58.6
130 30.6 26.4 39.6





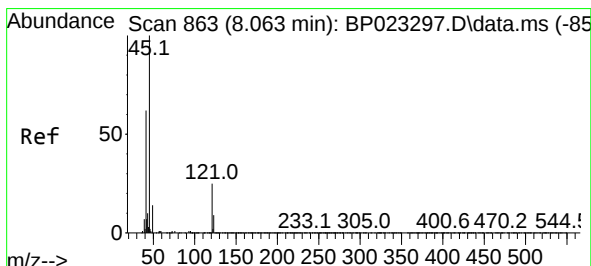
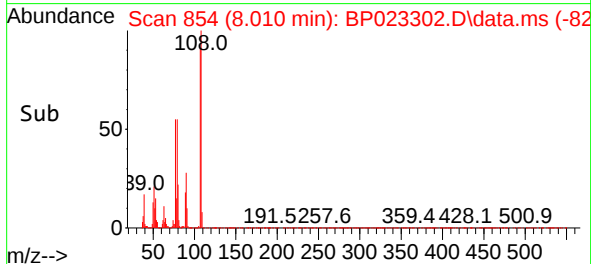
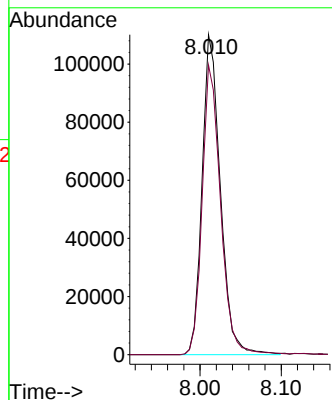
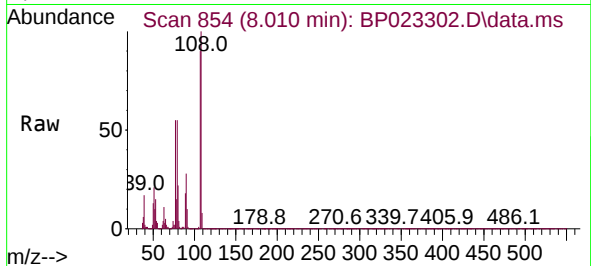
#13
2-Methylphenol
Concen: 32.767 ng/ul
RT: 8.010 min Scan# 854
Delta R.T. -0.006 min
Lab File: BP023302.D
Acq: 22 Nov 2024 14:01

Instrument :
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ClientSampleId :
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Tgt Ion:108 Resp: 172290
Ion Ratio Lower Upper
108 100
107 90.5 73.3 109.9

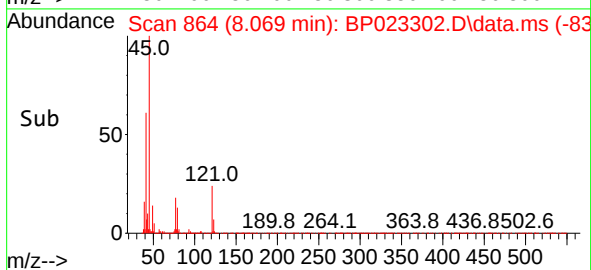
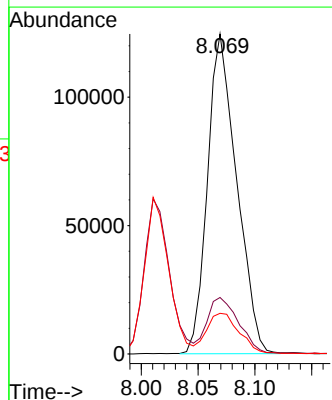
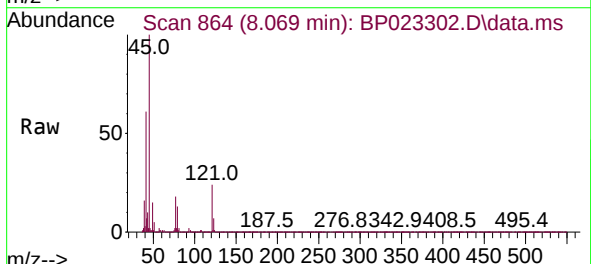
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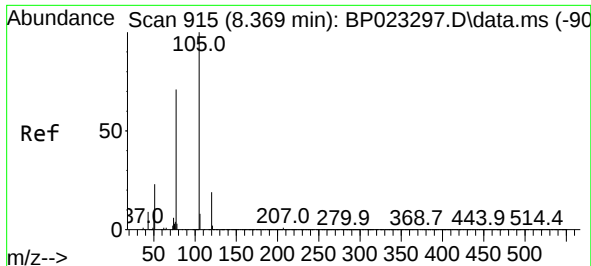
Reviewed By :Jagrut Upadhyay 11/25/2024
Supervised By :mohammad ahmed 11/27/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 37.108 ng/ul
RT: 8.069 min Scan# 864
Delta R.T. -0.006 min
Lab File: BP023302.D
Acq: 22 Nov 2024 14:01

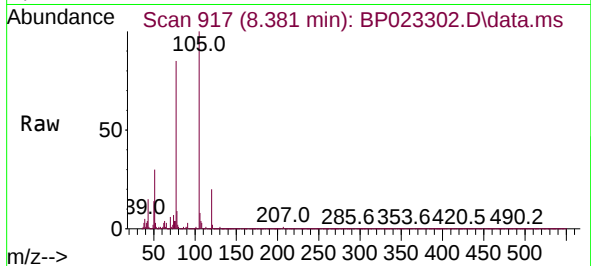
Tgt Ion: 45 Resp: 222355
Ion Ratio Lower Upper
45 100
77 17.7 18.2 27.2#
79 12.7 11.7 17.5





#16
Acetophenone
Concen: 32.309 ng/ul
RT: 8.381 min Scan# 915
Delta R.T. 0.000 min
Lab File: BP023302.D
Acq: 22 Nov 2024 14:01

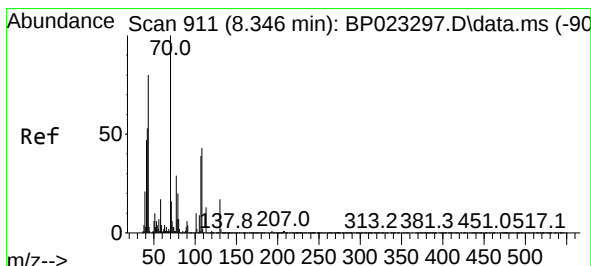
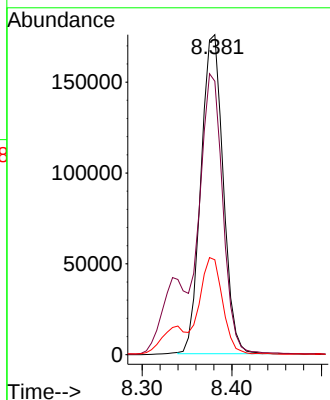
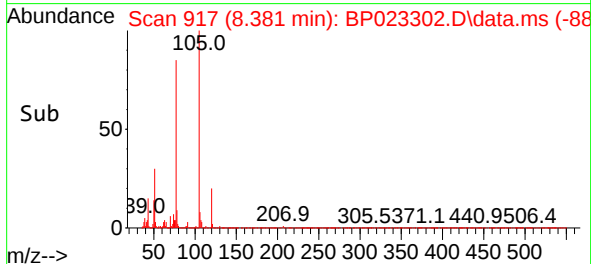
Instrument :
BNA_P
ClientSampleId :
SLCS168



Tgt Ion:105 Resp: 301375
Ion Ratio Lower Upper
105 100
77 85.5 69.4 104.0
51 29.7 23.2 34.8

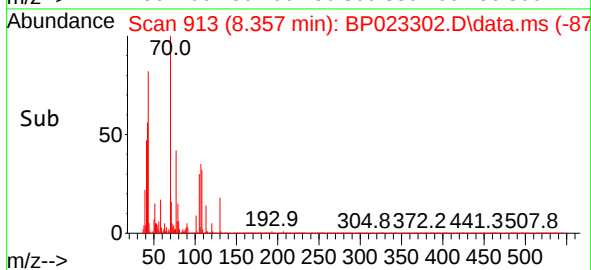
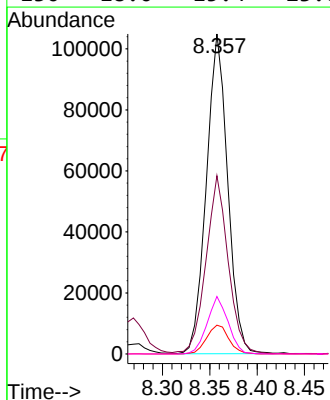
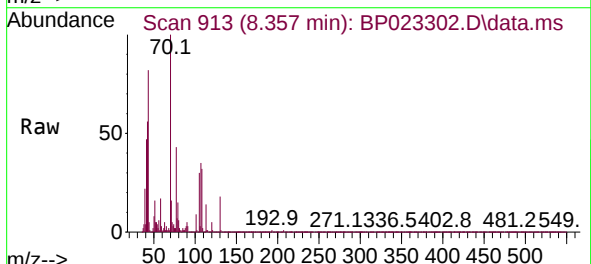
Manual Integrations
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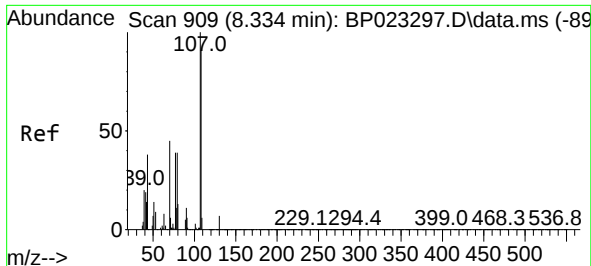
Reviewed By :Jagrut Upadhyay 11/25/2024
Supervised By :mohammad ahmed 11/27/2024



#17
N-Nitroso-di-n-propylamine
Concen: 35.202 ng/ul
RT: 8.357 min Scan# 913
Delta R.T. 0.000 min
Lab File: BP023302.D
Acq: 22 Nov 2024 14:01

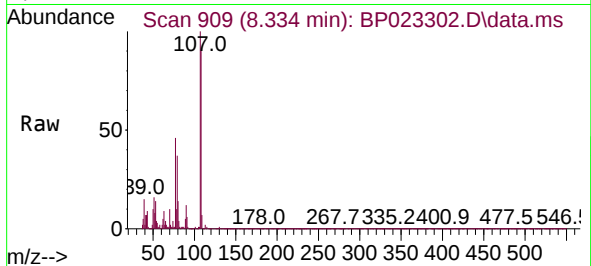
Tgt Ion: 70 Resp: 163953
Ion Ratio Lower Upper
70 100
42 55.7 42.3 63.5
101 9.0 7.4 11.2
130 18.0 15.4 23.0





#18
4-Methylphenol
Concen: 32.481 ng/ul
RT: 8.334 min Scan# 909
Delta R.T. -0.012 min
Lab File: BP023302.D
Acq: 22 Nov 2024 14:01

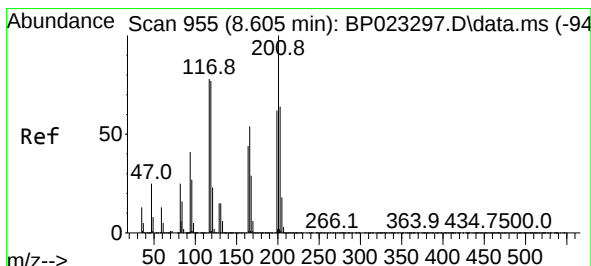
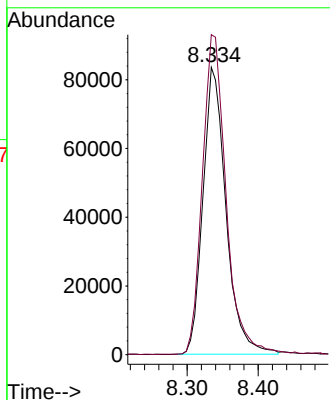
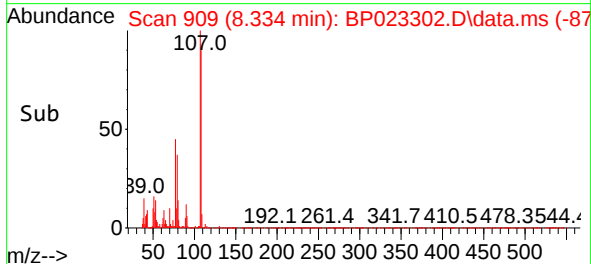
Instrument :
BNA_P
ClientSampleId :
SLCS168



Tgt Ion:108 Resp: 188630
Ion Ratio Lower Upper
108 100
107 111.4 91.5 137.3

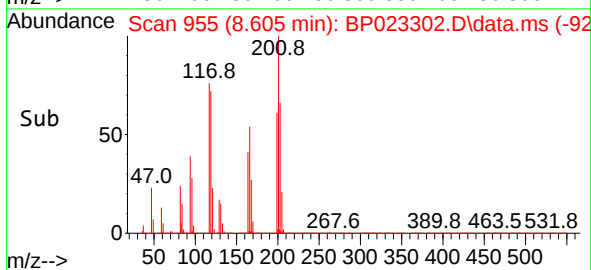
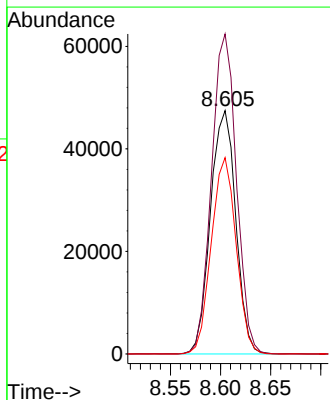
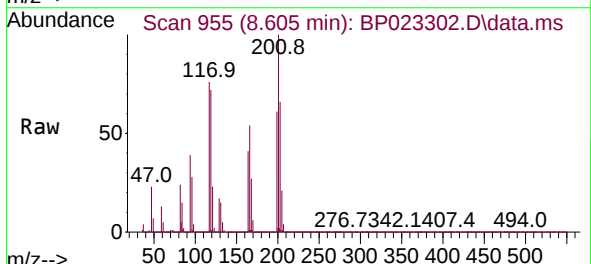
Manual Integrations
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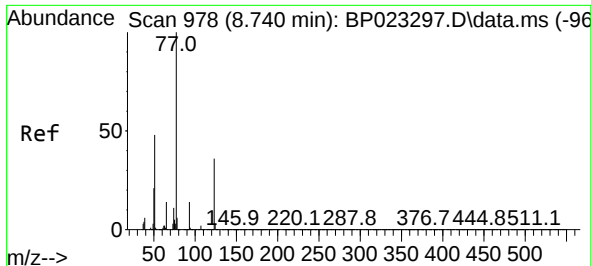
Reviewed By :Jagrut Upadhyay 11/25/2024
Supervised By :mohammad ahmed 11/27/2024



#19
Hexachloroethane
Concen: 33.627 ng/ul
RT: 8.605 min Scan# 955
Delta R.T. -0.012 min
Lab File: BP023302.D
Acq: 22 Nov 2024 14:01

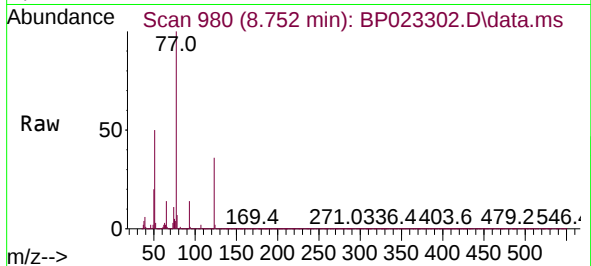
Tgt Ion:117 Resp: 83414
Ion Ratio Lower Upper
117 100
201 131.5 105.0 157.6
199 80.7 65.9 98.9





#22
Nitrobenzene
Concen: 36.463 ng/ul
RT: 8.752 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP023302.D
Acq: 22 Nov 2024 14:01

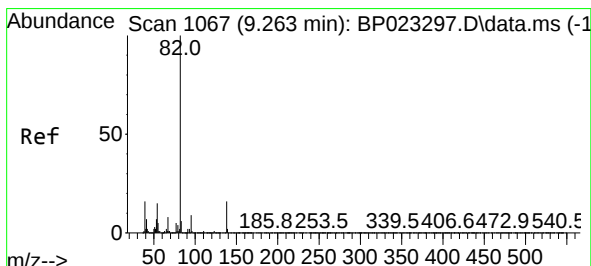
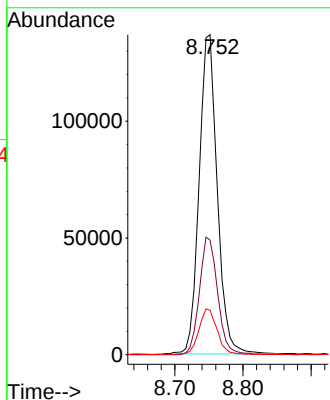
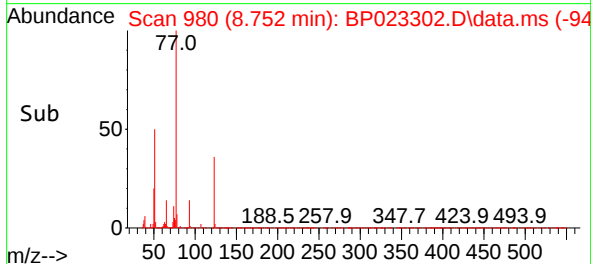
Instrument :
BNA_P
ClientSampleId :
SLCS168



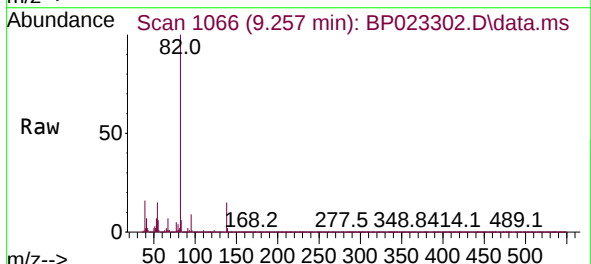
Tgt Ion: 77 Resp: 25185
Ion Ratio Lower Upper
77 100
123 35.8 32.2 48.4
65 13.9 10.9 16.3

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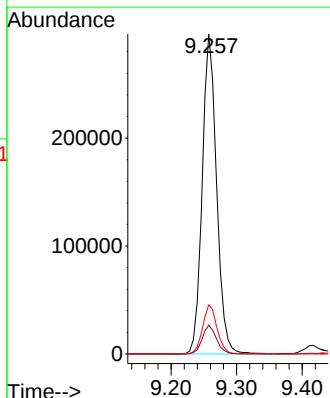
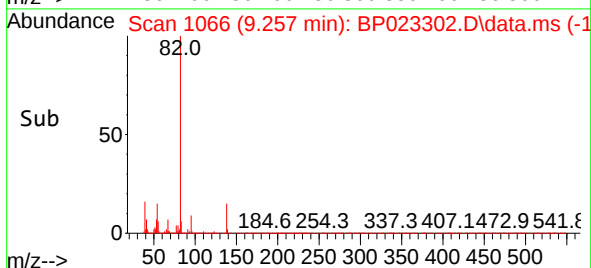
Reviewed By :Jagrut Upadhyay 11/25/2024
Supervised By :mohammad ahmed 11/27/2024

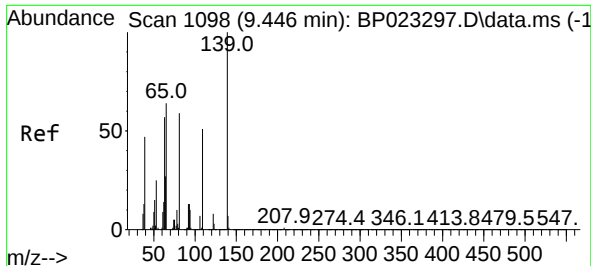


#23
Isophorone
Concen: 36.589 ng/ul
RT: 9.257 min Scan# 1066
Delta R.T. -0.012 min
Lab File: BP023302.D
Acq: 22 Nov 2024 14:01



Tgt Ion: 82 Resp: 451892
Ion Ratio Lower Upper
82 100
95 9.0 7.6 11.4
138 15.3 13.4 20.2





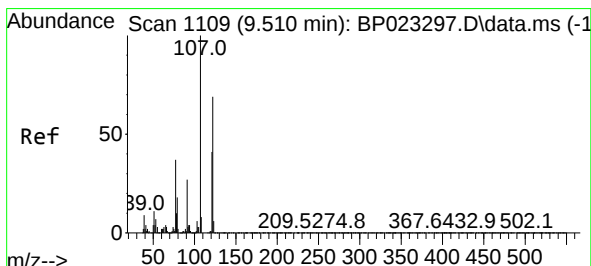
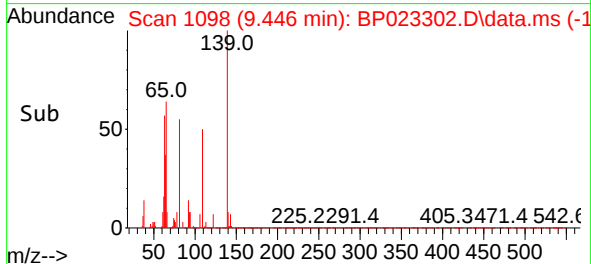
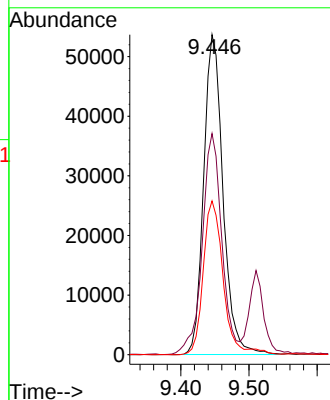
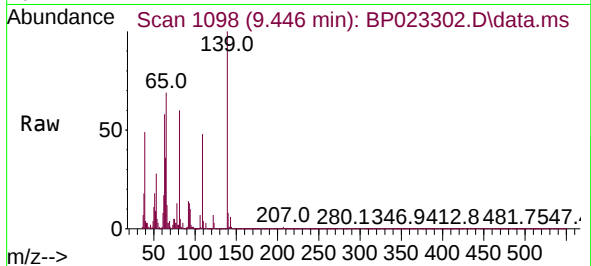
#25
2-Nitrophenol
Concen: 34.990 ng/ul
RT: 9.446 min Scan# 1098
Delta R.T. -0.006 min
Lab File: BP023302.D
Acq: 22 Nov 2024 14:01

Instrument :
BNA_P
ClientSampleId :
SLCS168

Tgt Ion:139 Resp: 105984
Ion Ratio Lower Upper
139 100
65 69.1 52.8 79.2
109 48.0 38.9 58.3

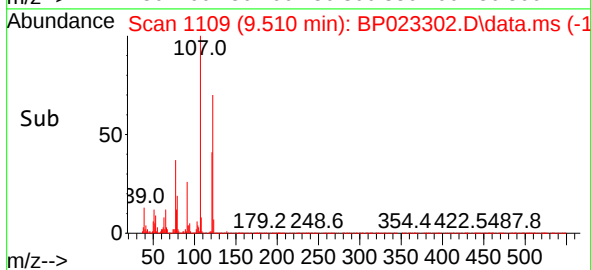
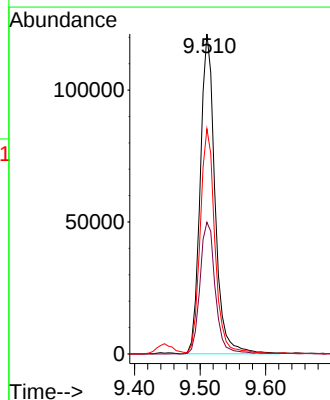
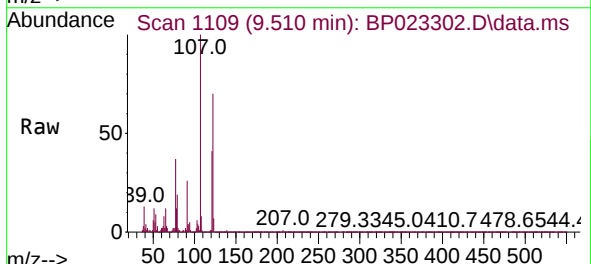
Manual Integrations
APPROVED

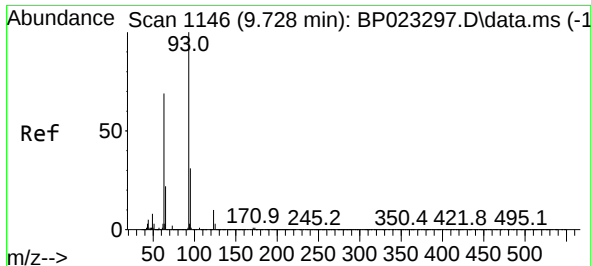
Reviewed By :Jagrut Upadhyay 11/25/2024
Supervised By :mohammad ahmed 11/27/2024



#26
2,4-Dimethylphenol
Concen: 29.077 ng/ul
RT: 9.510 min Scan# 1109
Delta R.T. -0.012 min
Lab File: BP023302.D
Acq: 22 Nov 2024 14:01

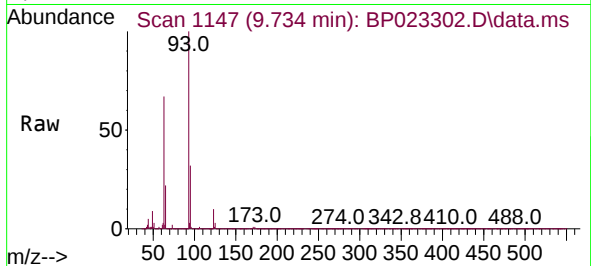
Tgt Ion:107 Resp: 190187
Ion Ratio Lower Upper
107 100
121 41.2 34.4 51.6
122 70.4 56.7 85.1





#27
 Bis(2-Chloroethoxy)methane
 Concen: 37.464 ng/ul
 RT: 9.734 min Scan# 1146
 Delta R.T. -0.006 min
 Lab File: BP023302.D
 Acq: 22 Nov 2024 14:01

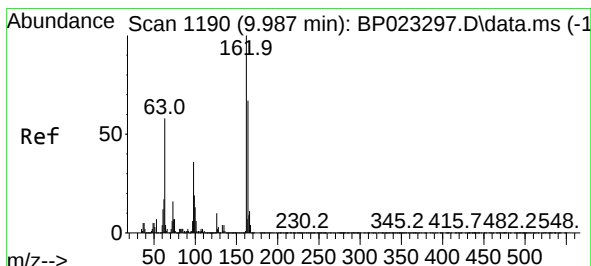
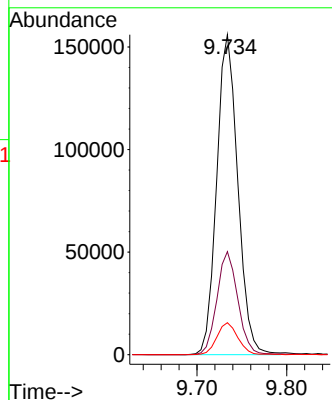
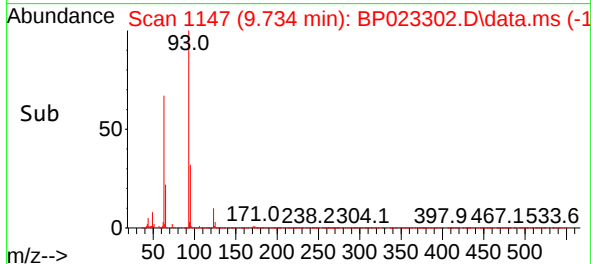
Instrument :
 BNA_P
 ClientSampleId :
 SLCS168



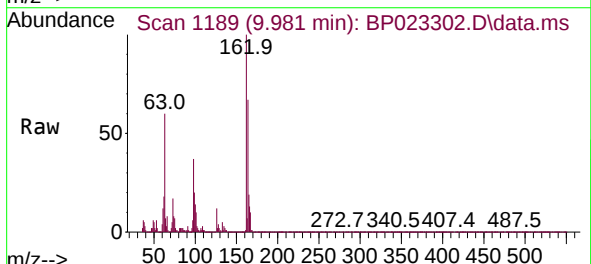
Tgt Ion: 93 Resp: 25458
 Ion Ratio Lower Upper
 93 100
 95 32.2 27.0 40.6
 123 10.0 8.2 12.4

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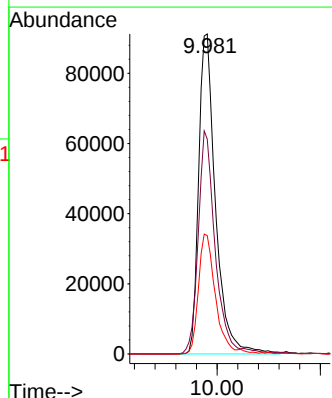
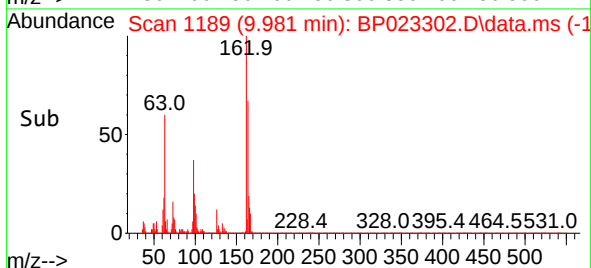
Reviewed By :Jagrut Upadhyay 11/25/2024
 Supervised By :mohammad ahmed 11/27/2024

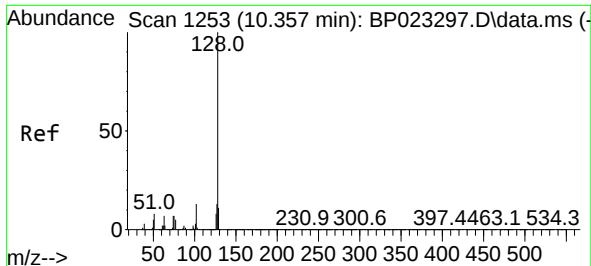


#29
 2,4-Dichlorophenol
 Concen: 34.731 ng/ul
 RT: 9.981 min Scan# 1189
 Delta R.T. -0.012 min
 Lab File: BP023302.D
 Acq: 22 Nov 2024 14:01



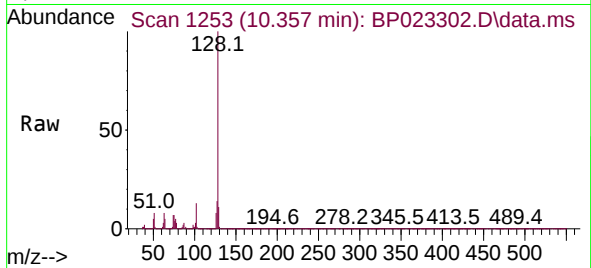
Tgt Ion:162 Resp: 206744
 Ion Ratio Lower Upper
 162 100
 164 67.1 51.4 77.0
 98 37.0 27.0 40.6





#30
Naphthalene
Concen: 34.283 ng/ul
RT: 10.357 min Scan# 1253
Delta R.T. -0.006 min
Lab File: BP023302.D
Acq: 22 Nov 2024 14:01

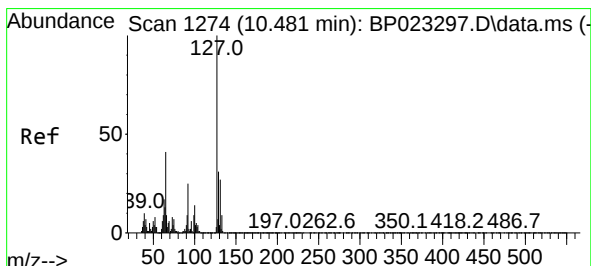
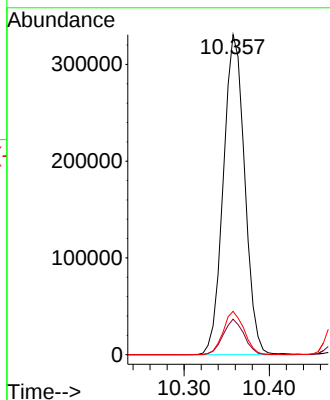
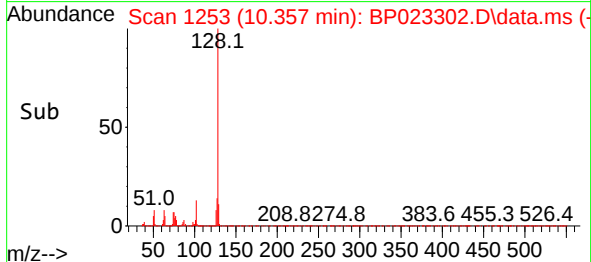
Instrument :
BNA_P
ClientSampleId :
SLCS168



Tgt Ion:128 Resp: 575890
Ion Ratio Lower Upper
128 100
129 11.1 8.7 13.1
127 13.5 10.2 15.2

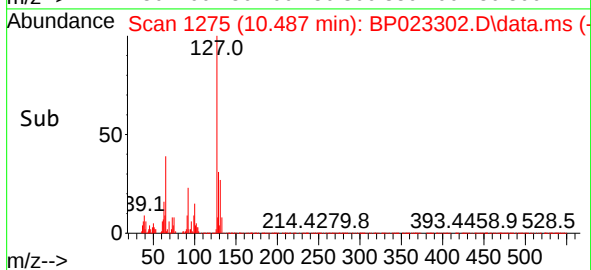
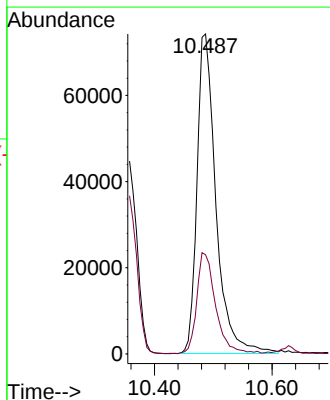
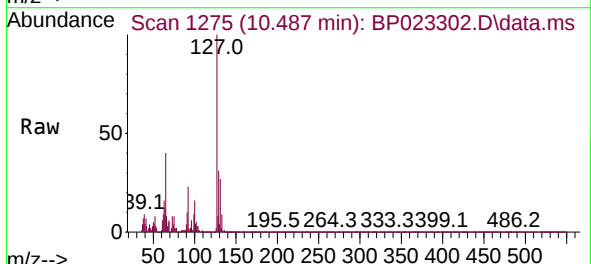
Manual Integrations
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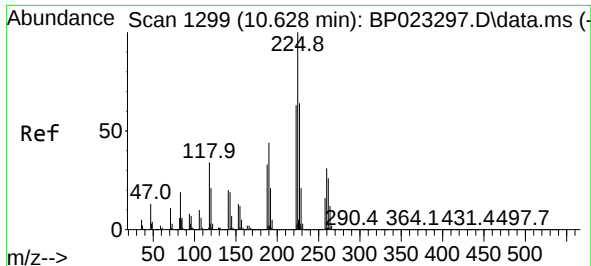
Reviewed By :Jagrut Upadhyay 11/25/2024
Supervised By :mohammad ahmed 11/27/2024



#32
4-Chloroaniline
Concen: 23.882 ng/ul
RT: 10.487 min Scan# 1275
Delta R.T. -0.006 min
Lab File: BP023302.D
Acq: 22 Nov 2024 14:01

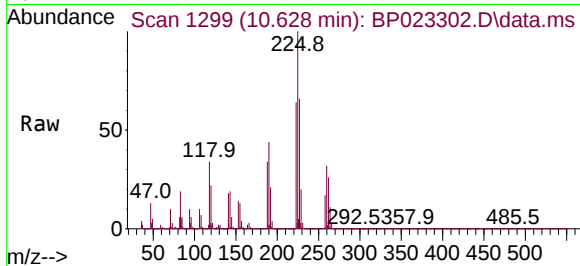
Tgt Ion:127 Resp: 165888
Ion Ratio Lower Upper
127 100
129 31.0 26.4 39.6





#33
Hexachlorobutadiene
Concen: 32.550 ng/ul
RT: 10.628 min Scan# 1299
Delta R.T. -0.006 min
Lab File: BP023302.D
Acq: 22 Nov 2024 14:01

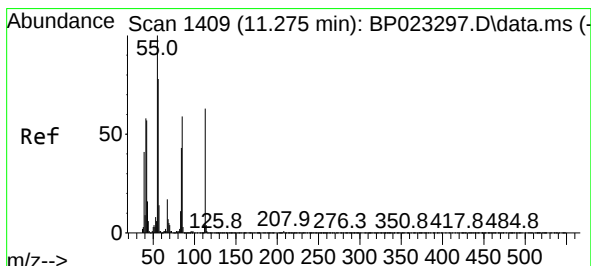
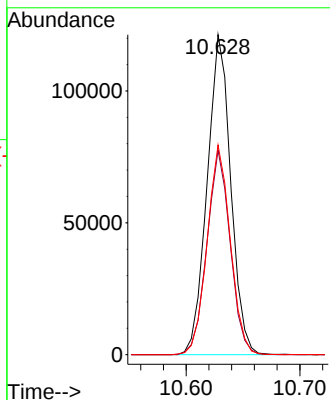
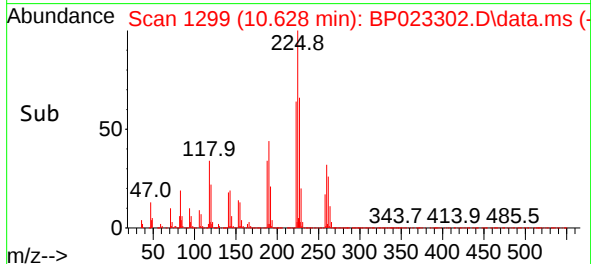
Instrument :
BNA_P
ClientSampleId :
SLCS168



Tgt Ion:225 Resp: 17532
Ion Ratio Lower Upper
225 100
223 63.9 49.7 74.5
227 65.5 51.4 77.0

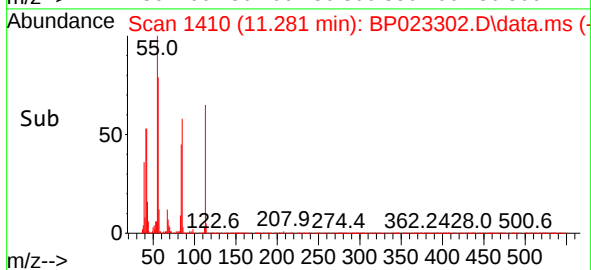
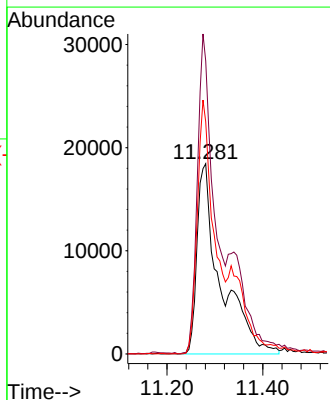
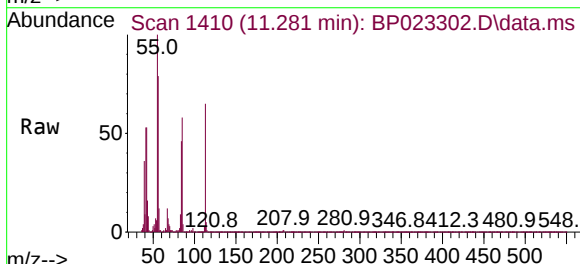
Manual Integrations
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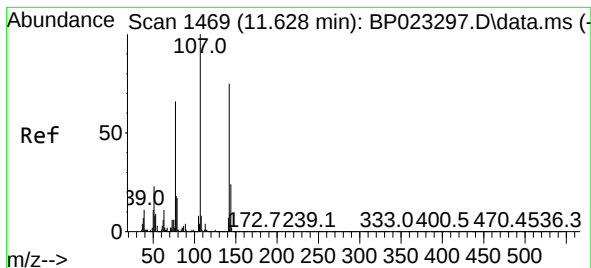
Reviewed By :Jagrut Upadhyay 11/25/2024
Supervised By :mohammad ahmed 11/27/2024



#34
Caprolactam
Concen: 35.554 ng/ul m
RT: 11.281 min Scan# 1410
Delta R.T. 0.000 min
Lab File: BP023302.D
Acq: 22 Nov 2024 14:01

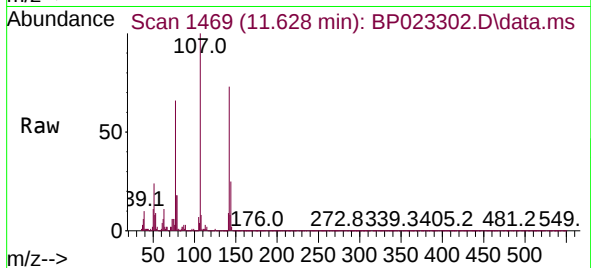
Tgt Ion:113 Resp: 62952
Ion Ratio Lower Upper
113 100
55 154.0 123.0 184.6
56 122.0 99.8 149.8





#35
4-Chloro-3-methylphenol
Concen: 36.038 ng/ul
RT: 11.628 min Scan# 1469
Delta R.T. -0.006 min
Lab File: BP023302.D
Acq: 22 Nov 2024 14:01

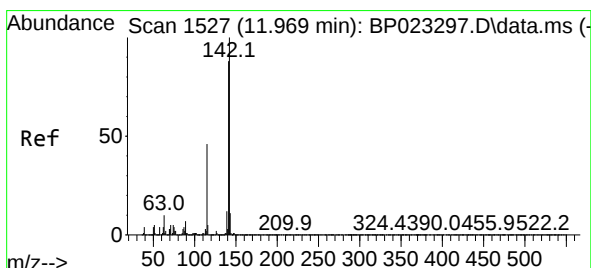
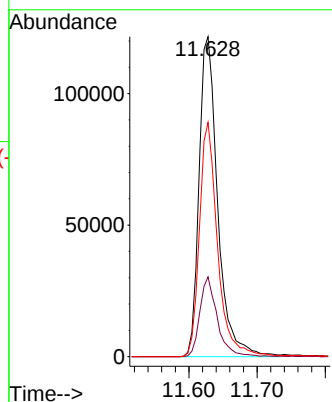
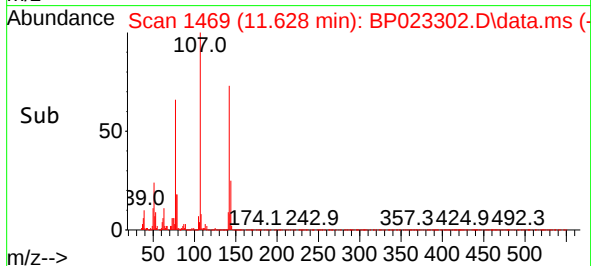
Instrument :
BNA_P
ClientSampleId :
SLCS168



Tgt Ion:107 Resp: 23078
Ion Ratio Lower Upper
107 100
144 24.9 18.8 28.2
142 73.2 59.8 89.8

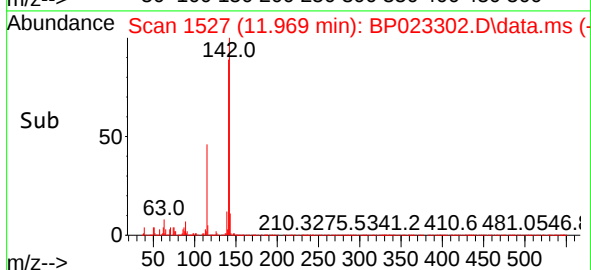
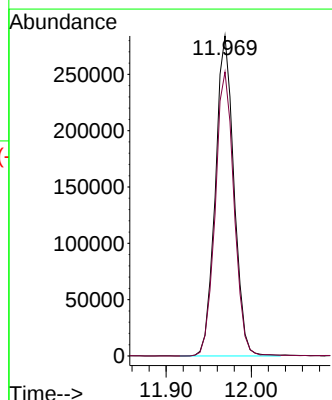
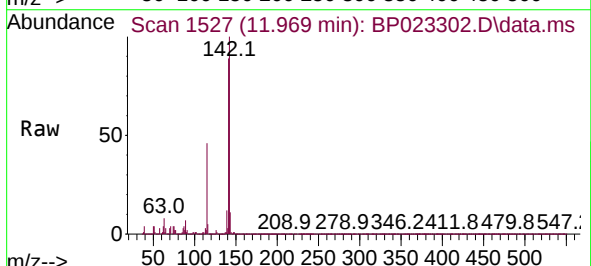
Manual Integrations
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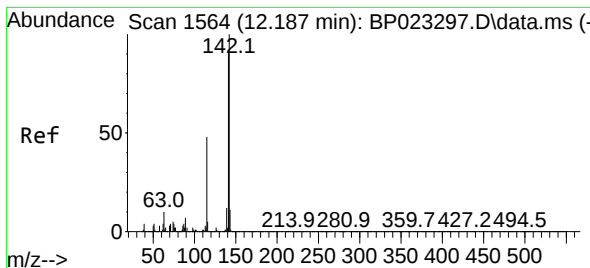
Reviewed By :Jagrut Upadhyay 11/25/2024
Supervised By :mohammad ahmed 11/27/2024



#36
2-Methylnaphthalene
Concen: 33.983 ng/ul
RT: 11.969 min Scan# 1527
Delta R.T. -0.012 min
Lab File: BP023302.D
Acq: 22 Nov 2024 14:01

Tgt Ion:142 Resp: 430968
Ion Ratio Lower Upper
142 100
141 88.7 73.1 109.7





#37

1-Methylnaphthalene

Concen: 33.239 ng/ul

RT: 12.193 min Scan# 1565

Delta R.T. 0.000 min

Lab File: BP023302.D

Acq: 22 Nov 2024 14:01

Instrument :

BNA_P

ClientSampleId :

SLCS168

Tgt Ion:142 Resp: 430928

Ion Ratio Lower Upper

142 100

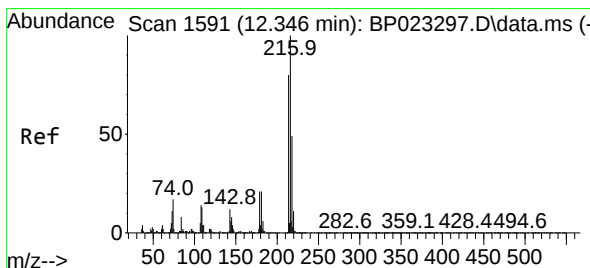
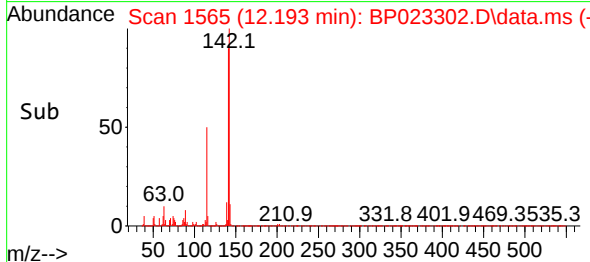
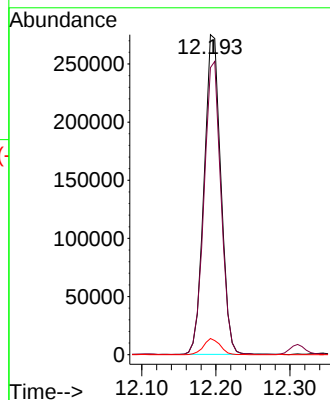
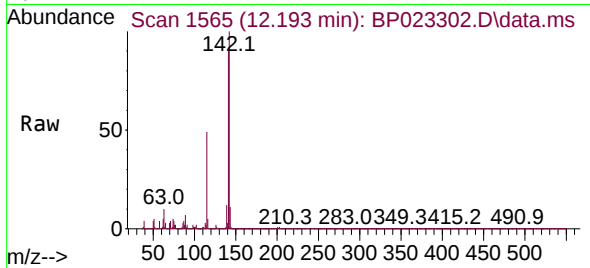
141 89.7 73.8 110.8

116 5.1 4.2 6.4

Manual Integrations

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Reviewed By :Jagrut Upadhyay 11/25/2024
Supervised By :mohammad ahmed 11/27/2024



#39

1,2,4,5-Tetrachlorobenzene

Concen: 34.142 ng/ul

RT: 12.346 min Scan# 1591

Delta R.T. -0.012 min

Lab File: BP023302.D

Acq: 22 Nov 2024 14:01

Tgt Ion:216 Resp: 323660

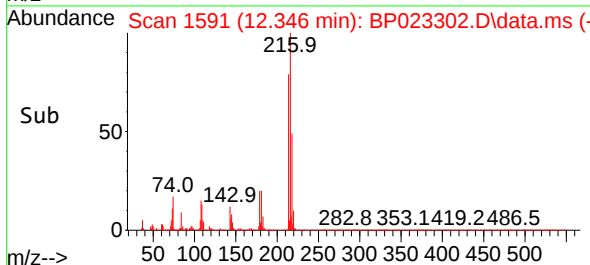
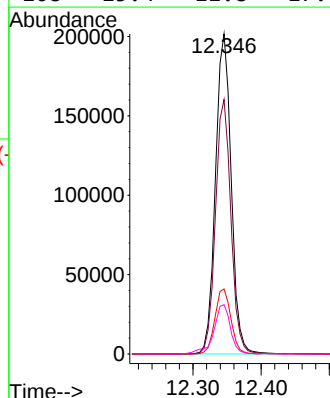
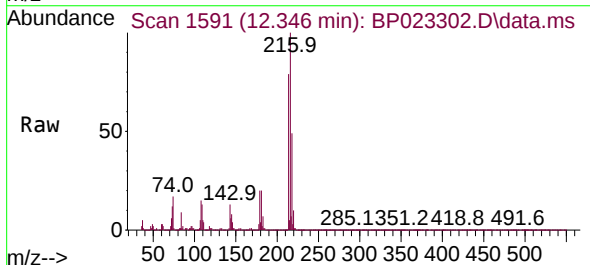
Ion Ratio Lower Upper

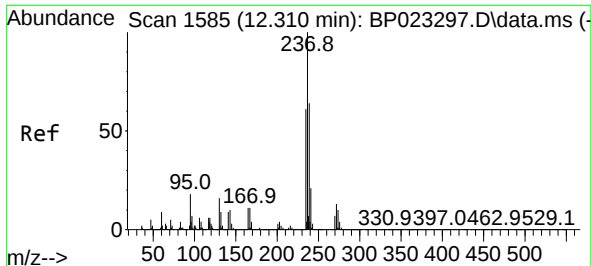
216 100

214 79.5 59.4 89.2

179 20.3 17.3 25.9

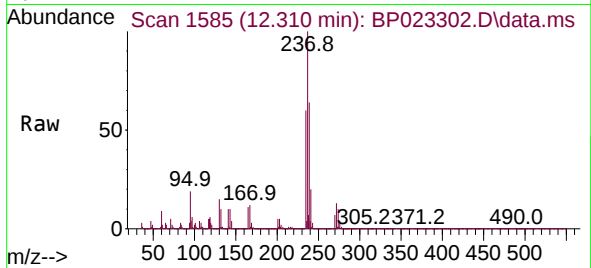
108 15.4 11.8 17.6





#40
Hexachlorocyclopentadiene
Concen: 25.106 ng/ul
RT: 12.310 min Scan# 1585
Delta R.T. -0.012 min
Lab File: BP023302.D
Acq: 22 Nov 2024 14:01

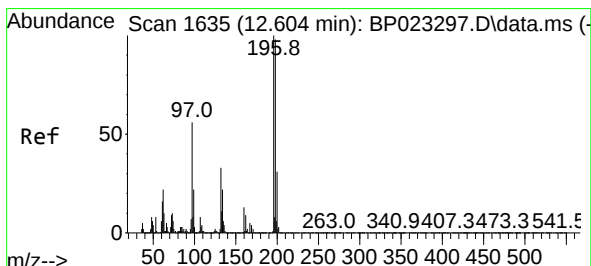
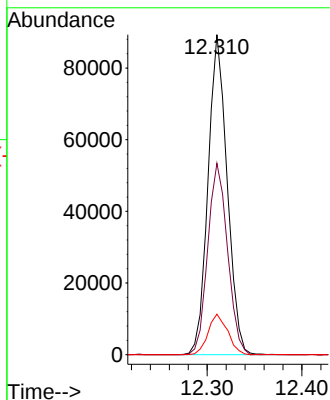
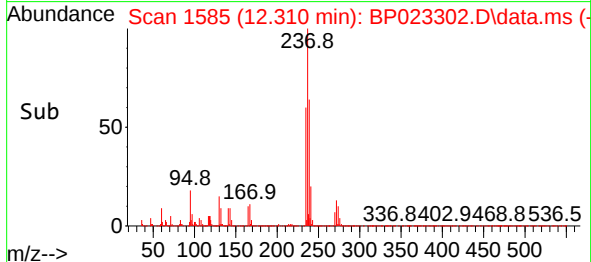
Instrument :
BNA_P
ClientSampleId :
SLCS168



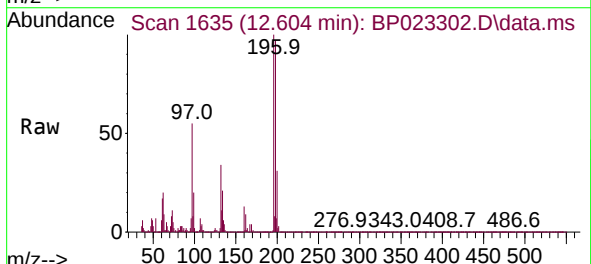
Tgt Ion:237 Resp: 125009
Ion Ratio Lower Upper
237 100
235 59.8 48.6 73.0
272 12.7 10.2 15.2

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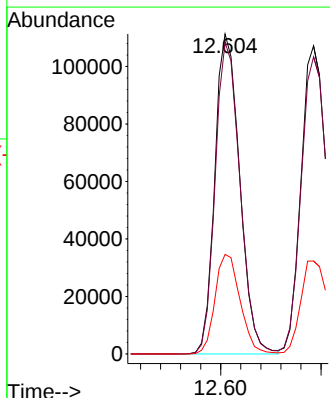
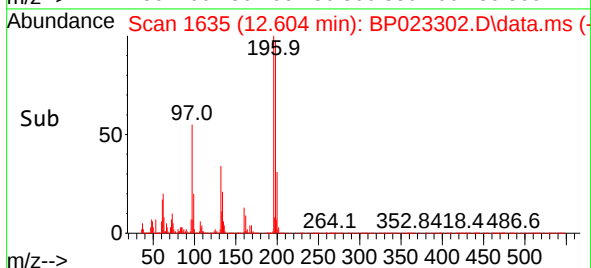
Reviewed By :Jagrut Upadhyay 11/25/2024
Supervised By :mohammad ahmed 11/27/2024

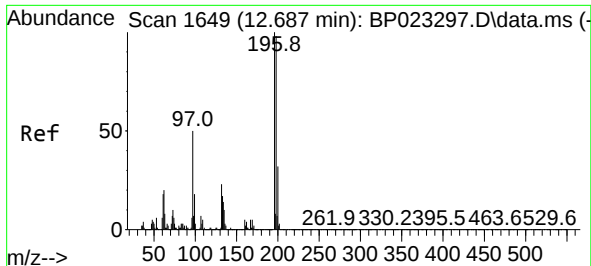


#41
2,4,6-Trichlorophenol
Concen: 33.111 ng/ul
RT: 12.604 min Scan# 1635
Delta R.T. -0.006 min
Lab File: BP023302.D
Acq: 22 Nov 2024 14:01



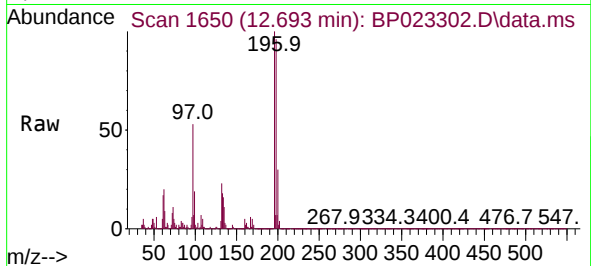
Tgt Ion:196 Resp: 191136
Ion Ratio Lower Upper
196 100
198 97.4 80.5 120.7
200 31.1 25.2 37.8





#42
2,4,5-Trichlorophenol
Concen: 34.103 ng/ul
RT: 12.693 min Scan# 1650
Delta R.T. -0.012 min
Lab File: BP023302.D
Acq: 22 Nov 2024 14:01

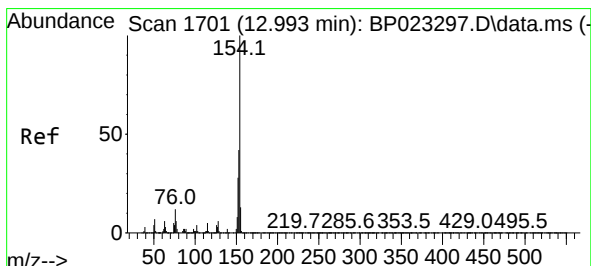
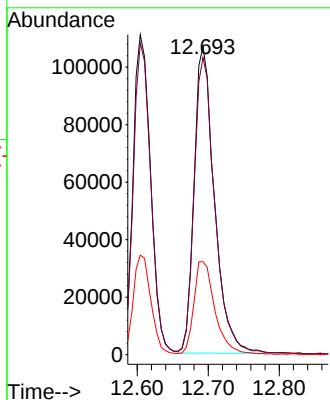
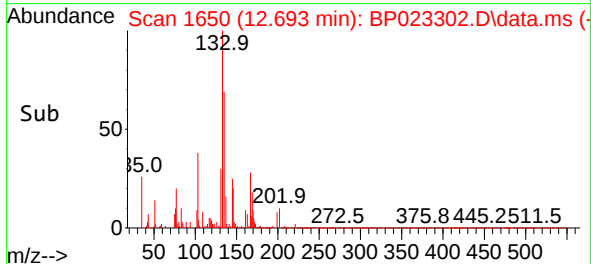
Instrument :
BNA_P
ClientSampleId :
SLCS168



Tgt Ion:196 Resp: 21223
Ion Ratio Lower Upper
196 100
198 96.4 79.6 119.4
200 30.2 25.0 37.6

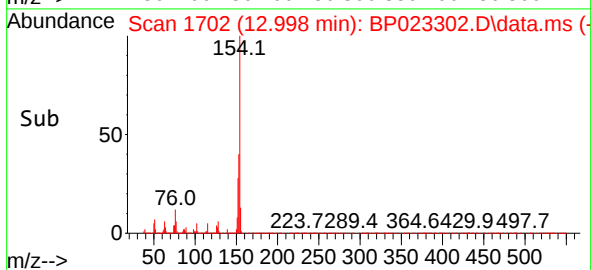
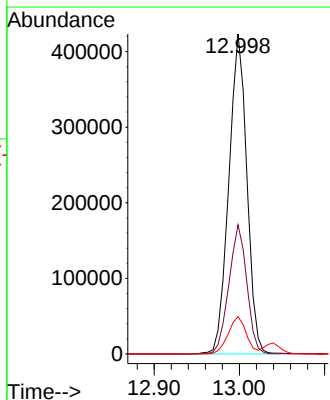
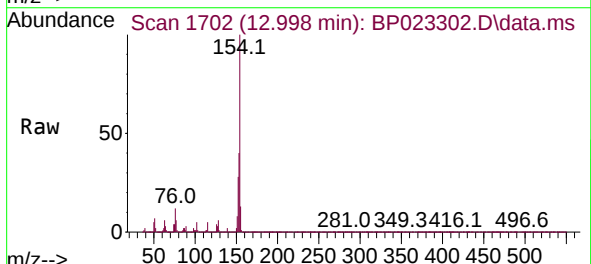
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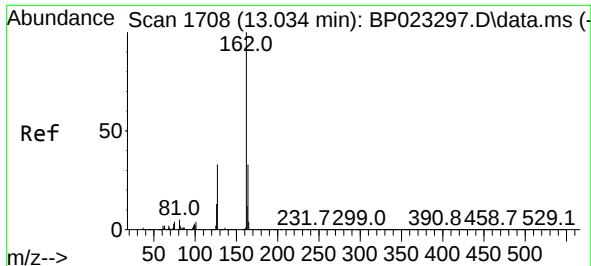
Reviewed By :Jagrut Upadhyay 11/25/2024
Supervised By :mohammad ahmed 11/27/2024



#43
1,1'-Biphenyl
Concen: 34.636 ng/ul
RT: 12.998 min Scan# 1702
Delta R.T. -0.006 min
Lab File: BP023302.D
Acq: 22 Nov 2024 14:01

Tgt Ion:154 Resp: 623212
Ion Ratio Lower Upper
154 100
153 40.3 32.0 48.0
76 11.6 8.4 12.6





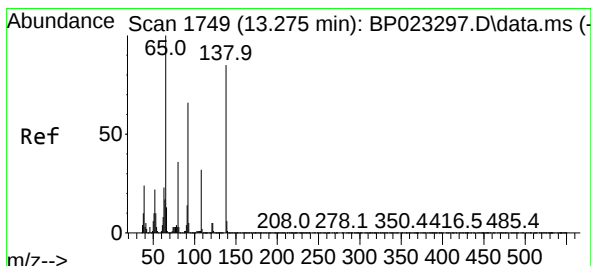
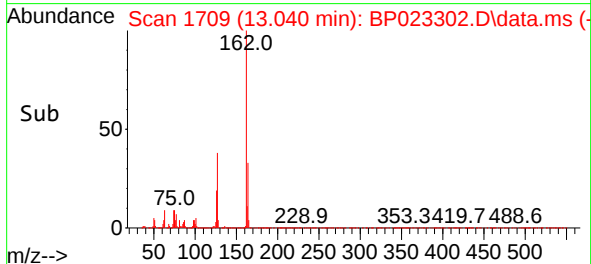
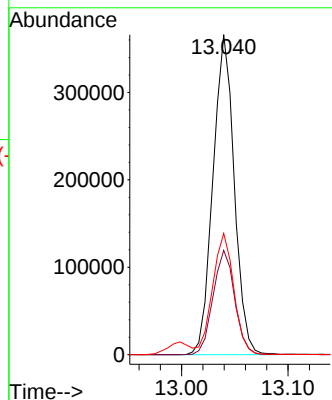
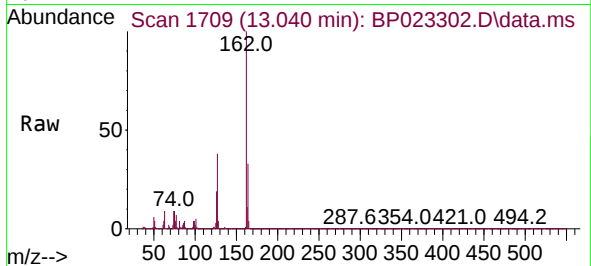
#44
2-Chloronaphthalene
Concen: 34.545 ng/ul
RT: 13.040 min Scan# 1708
Delta R.T. -0.006 min
Lab File: BP023302.D
Acq: 22 Nov 2024 14:01

Instrument :
BNA_P
ClientSampleId :
SLCS168

Tgt Ion:162 Resp: 508099
Ion Ratio Lower Upper
162 100
164 32.6 26.6 40.0
127 37.9 30.2 45.2

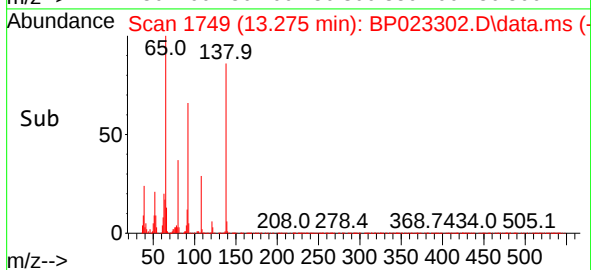
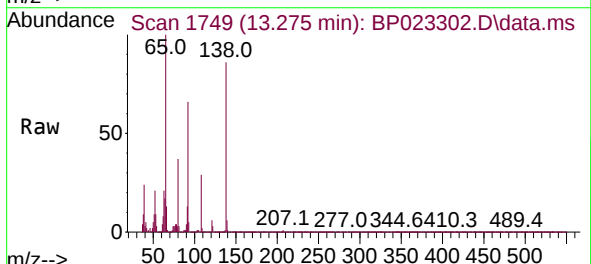
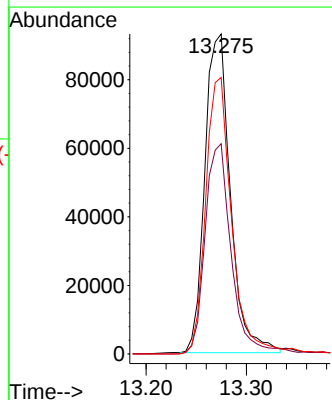
Manual Integrations
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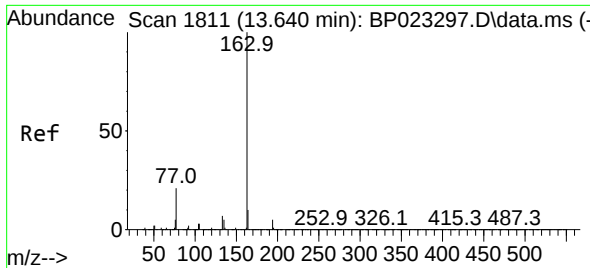
Reviewed By :Jagrut Upadhyay 11/25/2024
Supervised By :mohammad ahmed 11/27/2024



#45
2-Nitroaniline
Concen: 39.947 ng/ul
RT: 13.275 min Scan# 1749
Delta R.T. 0.006 min
Lab File: BP023302.D
Acq: 22 Nov 2024 14:01

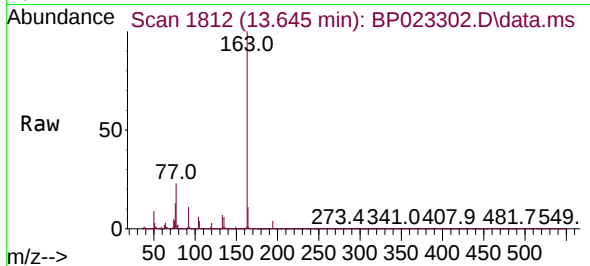
Tgt Ion: 65 Resp: 164978
Ion Ratio Lower Upper
65 100
92 65.7 54.2 81.2
138 86.4 65.1 97.7





#47
Dimethylphthalate
Concen: 35.375 ng/ul
RT: 13.645 min Scan# 1811
Delta R.T. 0.012 min
Lab File: BP023302.D
Acq: 22 Nov 2024 14:01

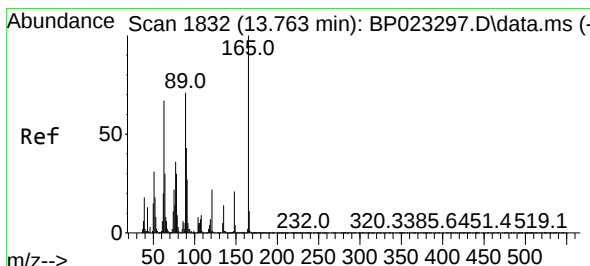
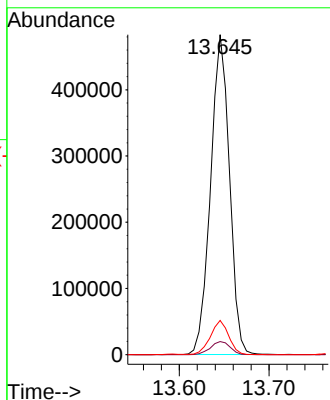
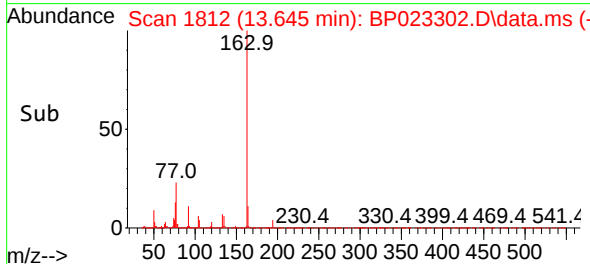
Instrument :
BNA_P
ClientSampleId :
SLCS168



Tgt Ion:163 Resp: 706045
Ion Ratio Lower Upper
163 100
194 4.1 3.8 5.6
164 10.7 8.2 12.4

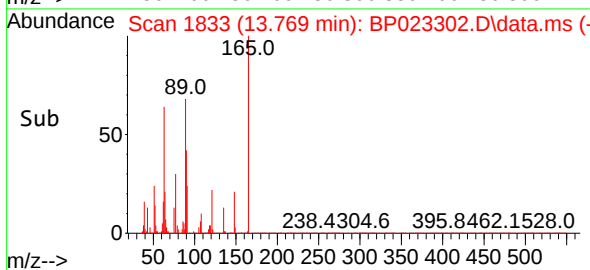
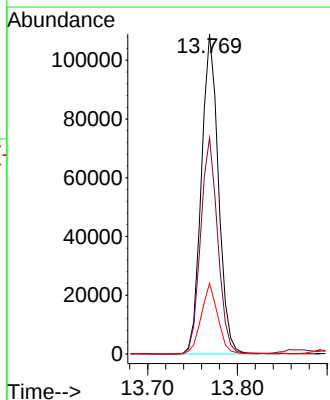
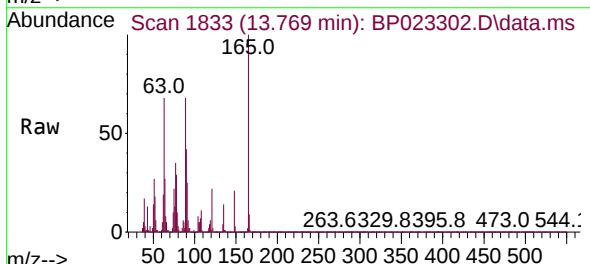
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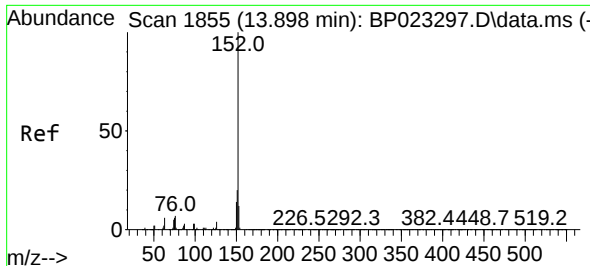
Reviewed By :Jagrut Upadhyay 11/25/2024
Supervised By :mohammad ahmed 11/27/2024



#48
2,6-Dinitrotoluene
Concen: 37.039 ng/ul
RT: 13.769 min Scan# 1833
Delta R.T. -0.012 min
Lab File: BP023302.D
Acq: 22 Nov 2024 14:01

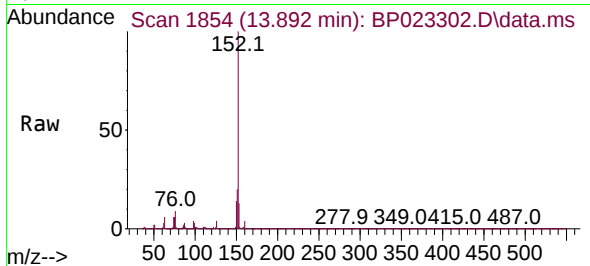
Tgt Ion:165 Resp: 143801
Ion Ratio Lower Upper
165 100
89 67.5 50.6 75.8
121 22.0 15.8 23.8





#50
Acenaphthylene
Concen: 36.341 ng/ul
RT: 13.892 min Scan# 1854
Delta R.T. -0.012 min
Lab File: BP023302.D
Acq: 22 Nov 2024 14:01

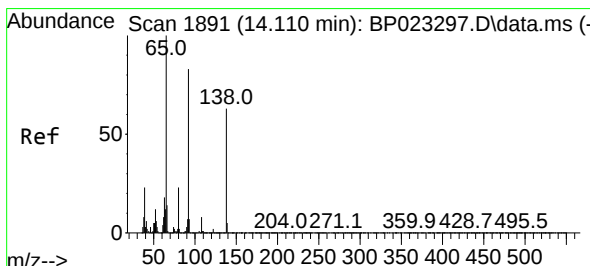
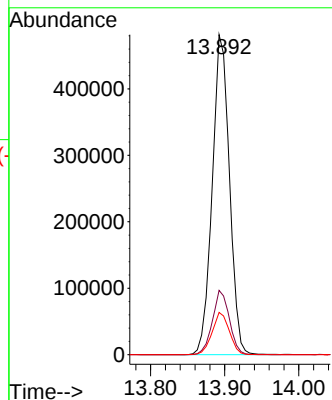
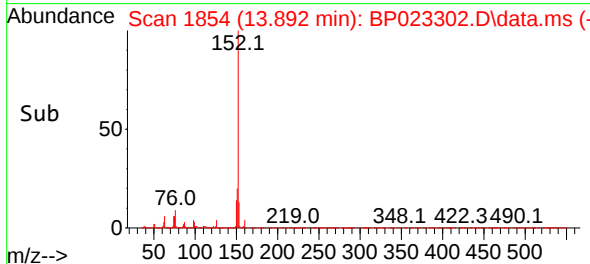
Instrument : BNA_P
ClientSampleId : SLCS168



Tgt Ion:152 Resp: 77573
Ion Ratio Lower Upper
152 100
151 20.1 15.9 23.9
153 13.2 10.2 15.2

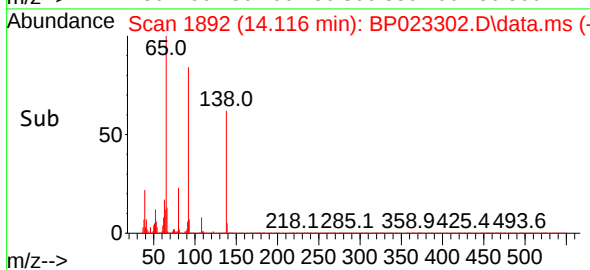
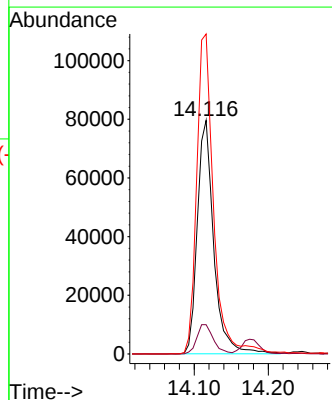
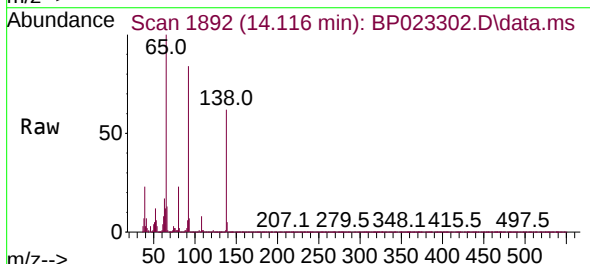
Manual Integrations
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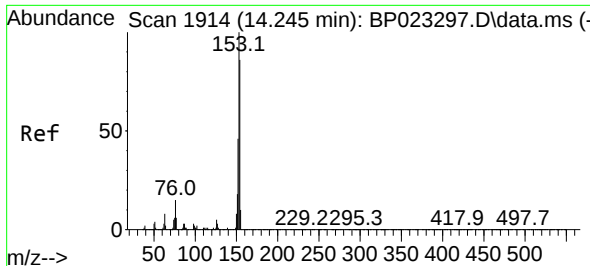
Reviewed By :Jagrut Upadhyay 11/25/2024
Supervised By :mohammad ahmed 11/27/2024



#51
3-Nitroaniline
Concen: 36.650 ng/ul
RT: 14.116 min Scan# 1892
Delta R.T. -0.012 min
Lab File: BP023302.D
Acq: 22 Nov 2024 14:01

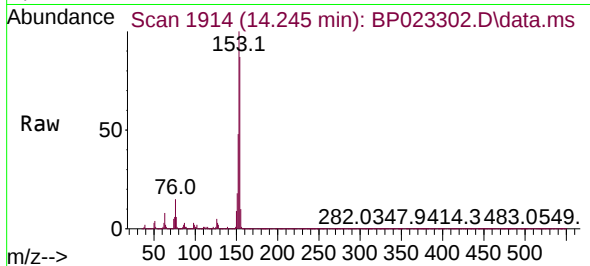
Tgt Ion:138 Resp: 122555
Ion Ratio Lower Upper
138 100
108 12.6 12.7 19.1#
92 137.0 107.8 161.8





#52
Acenaphthene
Concen: 35.275 ng/ul
RT: 14.245 min Scan# 1914
Delta R.T. 0.000 min
Lab File: BP023302.D
Acq: 22 Nov 2024 14:01

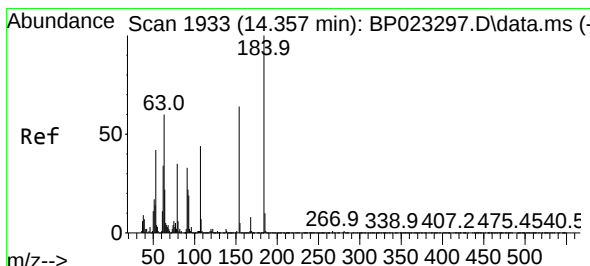
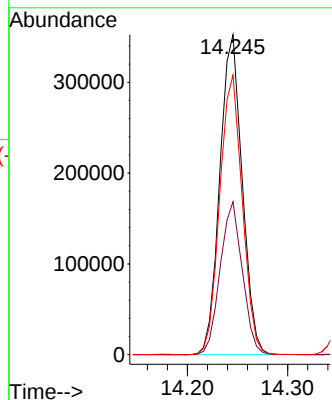
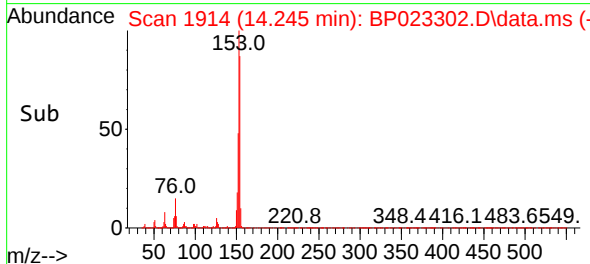
Instrument :
BNA_P
ClientSampleId :
SLCS168



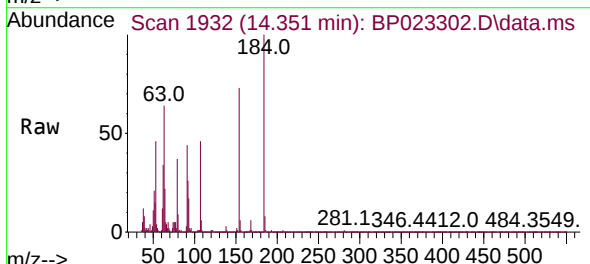
Tgt Ion:153 Resp: 546654
Ion Ratio Lower Upper
153 100
152 47.8 39.6 59.4
154 87.4 70.9 106.3

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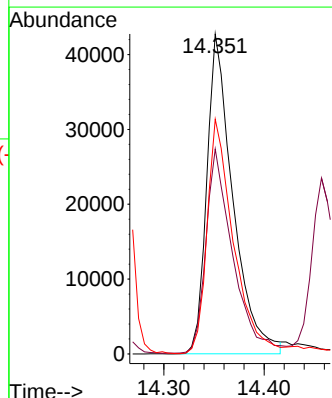
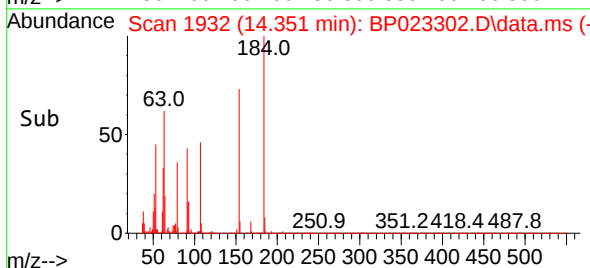
Reviewed By :Jagrut Upadhyay 11/25/2024
Supervised By :mohammad ahmed 11/27/2024

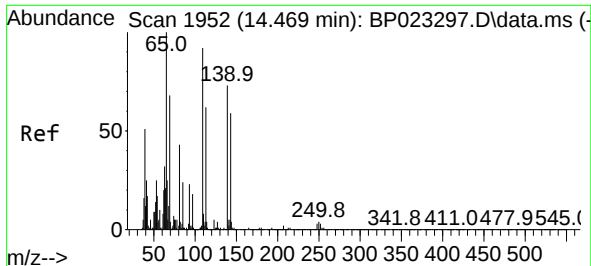


#53
2,4-Dinitrophenol
Concen: 28.086 ng/ul
RT: 14.351 min Scan# 1932
Delta R.T. 0.000 min
Lab File: BP023302.D
Acq: 22 Nov 2024 14:01



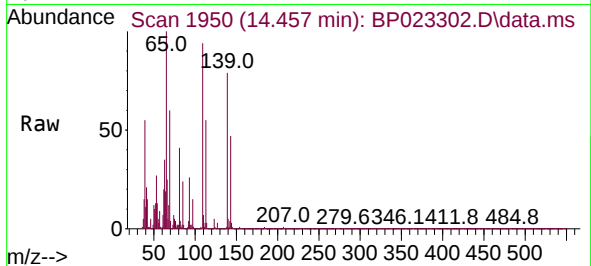
Tgt Ion:184 Resp: 77371
Ion Ratio Lower Upper
184 100
63 64.1 50.1 75.1
154 73.4 58.2 87.4





#55
4-Nitrophenol
Concen: 31.643 ng/ul
RT: 14.457 min Scan# 1950
Delta R.T. -0.018 min
Lab File: BP023302.D
Acq: 22 Nov 2024 14:01

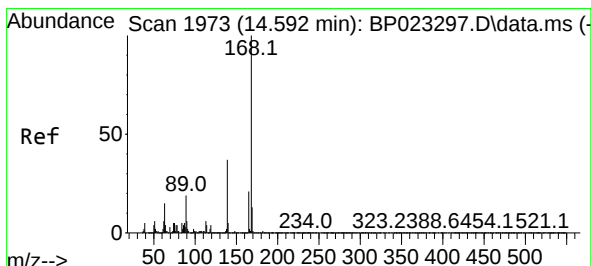
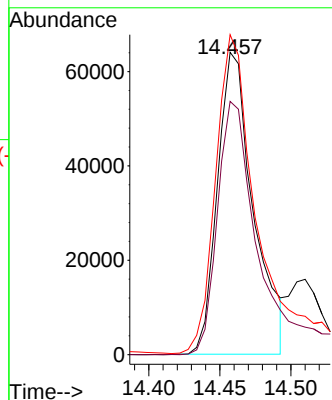
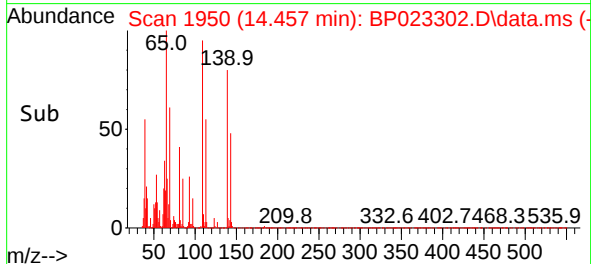
Instrument :
BNA_P
ClientSampleId :
SLCS168



Tgt Ion:109 Resp: 112599
Ion Ratio Lower Upper
109 100
139 83.8 64.6 96.8
65 105.8 80.6 120.8

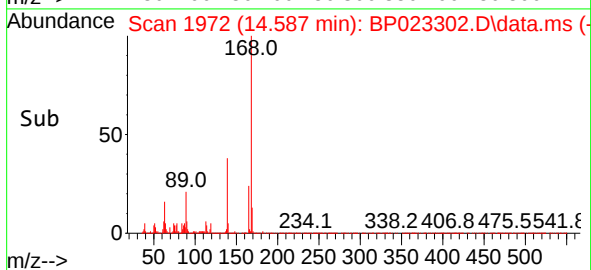
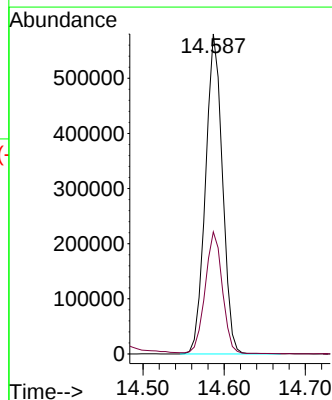
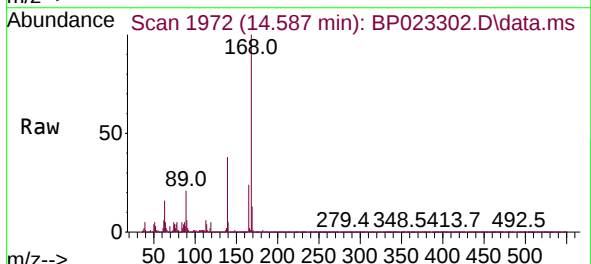
Manual Integrations
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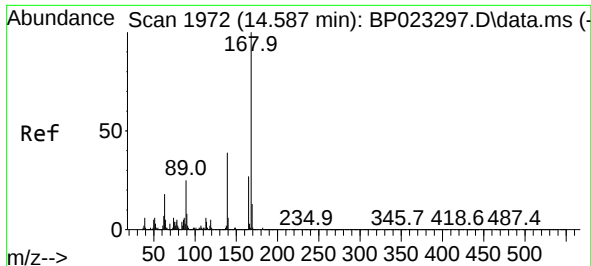
Reviewed By :Jagrut Upadhyay 11/25/2024
Supervised By :mohammad ahmed 11/27/2024



#56
Dibenzofuran
Concen: 35.128 ng/ul
RT: 14.587 min Scan# 1972
Delta R.T. -0.006 min
Lab File: BP023302.D
Acq: 22 Nov 2024 14:01

Tgt Ion:168 Resp: 841089
Ion Ratio Lower Upper
168 100
139 38.2 29.7 44.5





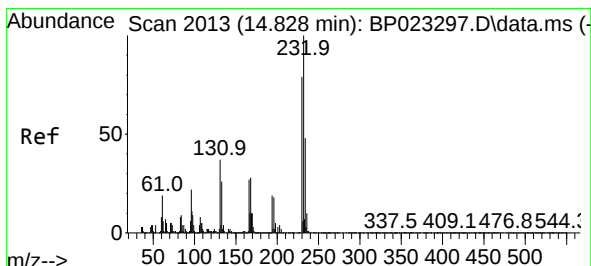
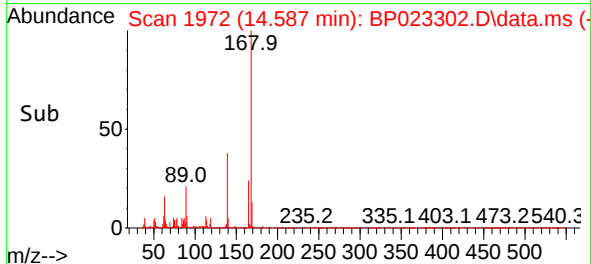
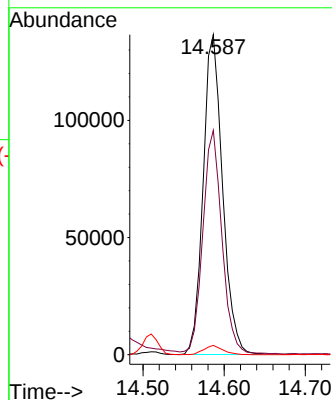
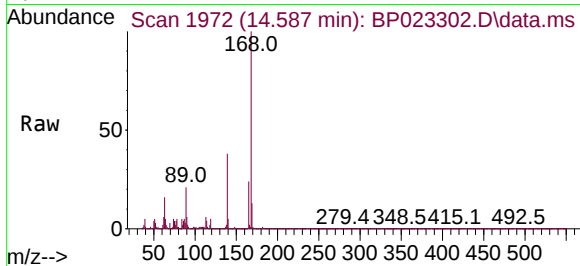
#57
2,4-Dinitrotoluene
Concen: 36.626 ng/ul
RT: 14.587 min Scan# 1972
Delta R.T. 0.000 min
Lab File: BP023302.D
Acq: 22 Nov 2024 14:01

Instrument :
BNA_P
ClientSampleId :
SLCS168

Tgt Ion:165 Resp: 22663
Ion Ratio Lower Upper
165 100
63 70.1 41.3 61.9
182 2.9 2.5 3.7

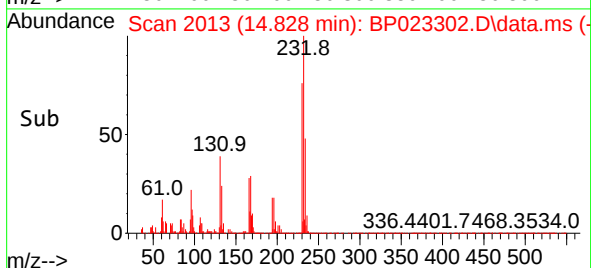
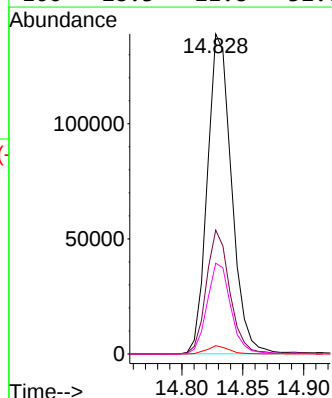
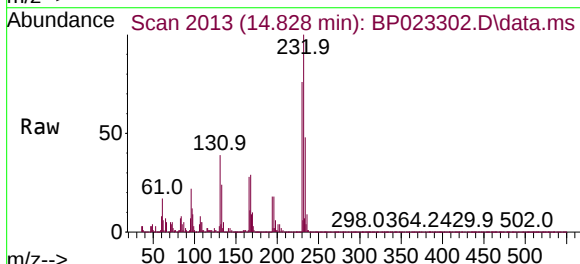
Manual Integrations
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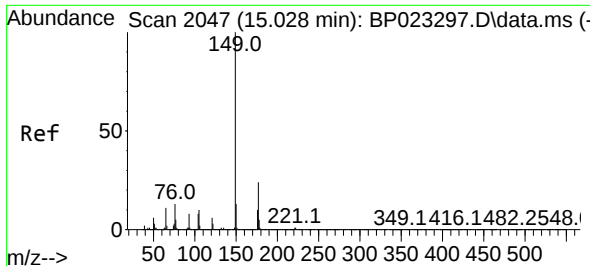
Reviewed By :Jagrut Upadhyay 11/25/2024
Supervised By :mohammad ahmed 11/27/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 31.549 ng/ul
RT: 14.828 min Scan# 2013
Delta R.T. -0.018 min
Lab File: BP023302.D
Acq: 22 Nov 2024 14:01

Tgt Ion:232 Resp: 191918
Ion Ratio Lower Upper
232 100
131 38.7 27.0 40.6
130 2.6 1.9 2.9
166 28.3 21.8 32.6





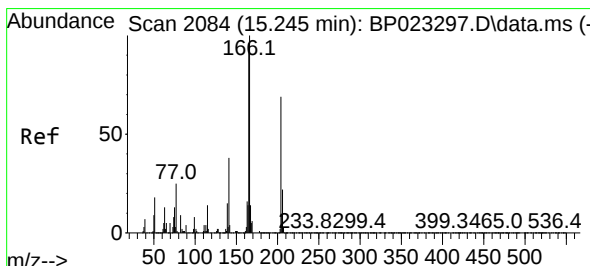
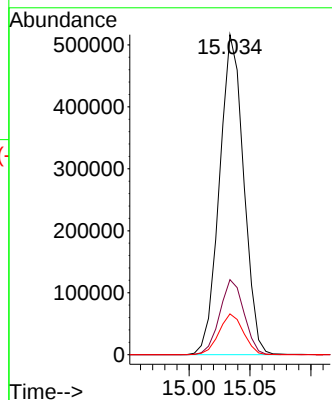
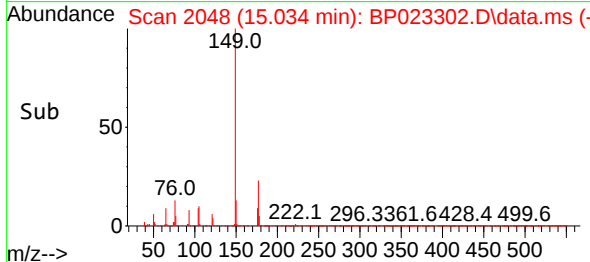
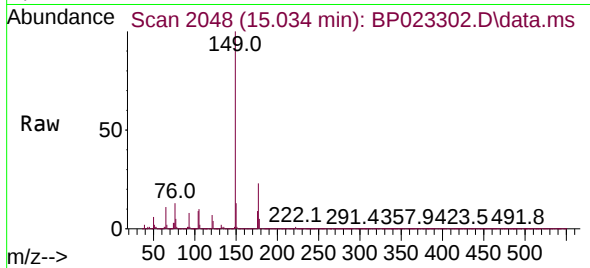
#59
Diethylphthalate
Concen: 36.178 ng/ul
RT: 15.034 min Scan# 2048
Delta R.T. 0.006 min
Lab File: BP023302.D
Acq: 22 Nov 2024 14:01

Instrument :
BNA_P
ClientSampleId :
SLCS168

Tgt Ion:149 Resp: 714138
Ion Ratio Lower Upper
149 100
177 23.4 19.7 29.5
150 12.8 9.8 14.6

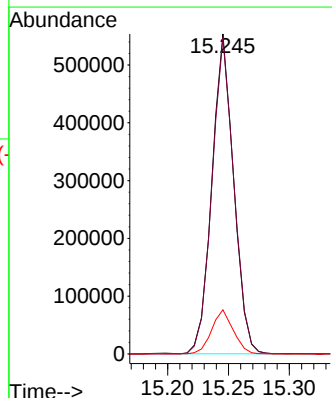
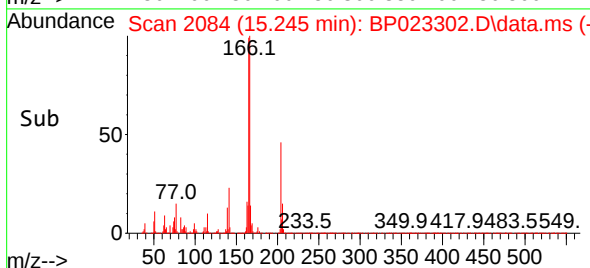
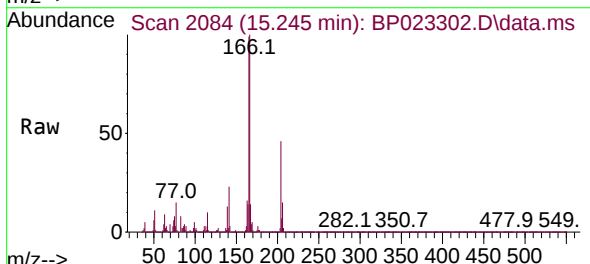
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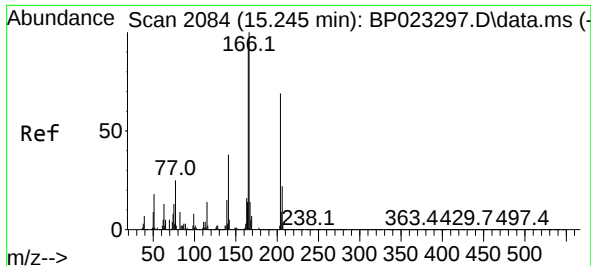
Reviewed By :Jagrut Upadhyay 11/25/2024
Supervised By :mohammad ahmed 11/27/2024



#61
Fluorene
Concen: 35.115 ng/ul
RT: 15.245 min Scan# 2084
Delta R.T. -0.012 min
Lab File: BP023302.D
Acq: 22 Nov 2024 14:01

Tgt Ion:166 Resp: 688153
Ion Ratio Lower Upper
166 100
165 99.0 79.5 119.3
167 13.8 10.3 15.5





#62

4-Chlorophenyl-phenylether

Concen: 35.464 ng/ul

RT: 15.239 min Scan# 2084

Delta R.T. -0.012 min

Lab File: BP023302.D

Acq: 22 Nov 2024 14:01

Instrument :

BNA_P

ClientSampleId :

SLCS168

Tgt Ion:204 Resp: 409228

Ion Ratio Lower Upper

204 100

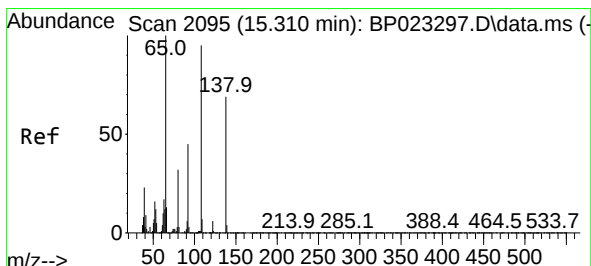
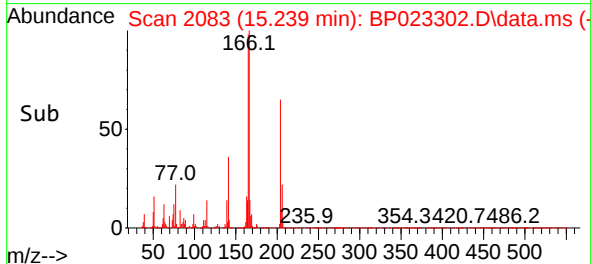
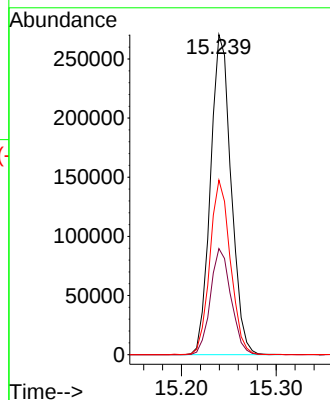
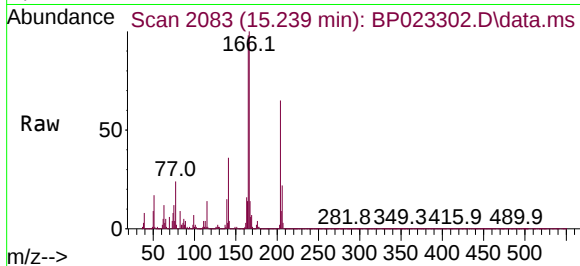
206 33.1 27.2 40.8

141 54.5 44.6 66.8

Manual Integrations

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Reviewed By :Jagrut Upadhyay 11/25/2024
Supervised By :mohammad ahmed 11/27/2024



#63

4-Nitroaniline

Concen: 41.632 ng/ul

RT: 15.304 min Scan# 2094

Delta R.T. 0.000 min

Lab File: BP023302.D

Acq: 22 Nov 2024 14:01

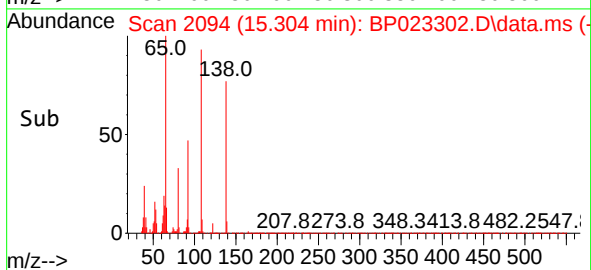
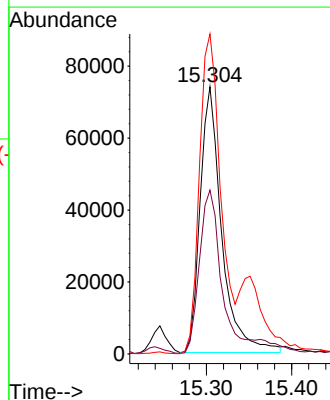
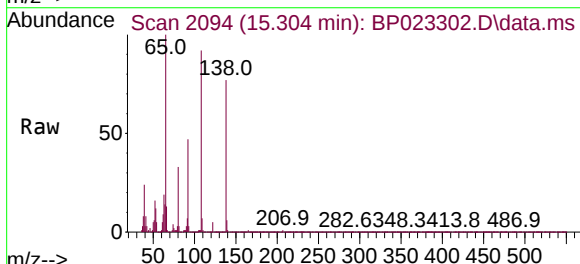
Tgt Ion:138 Resp: 129541

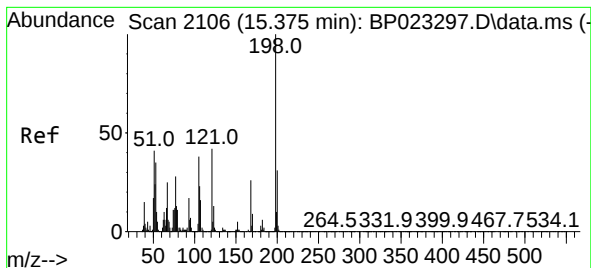
Ion Ratio Lower Upper

138 100

92 61.3 53.9 80.9

108 119.8 106.6 159.8





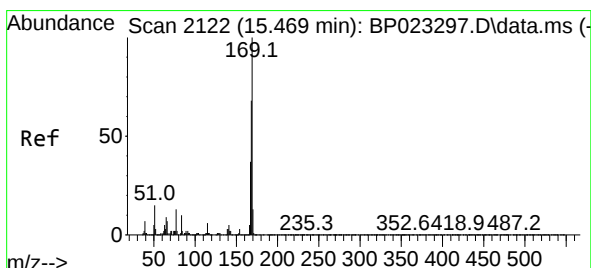
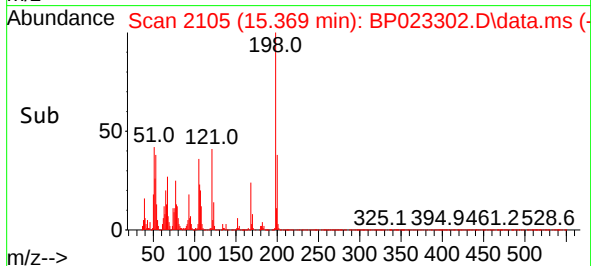
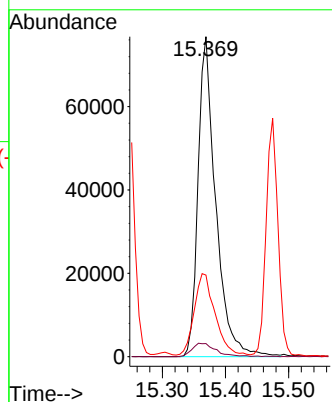
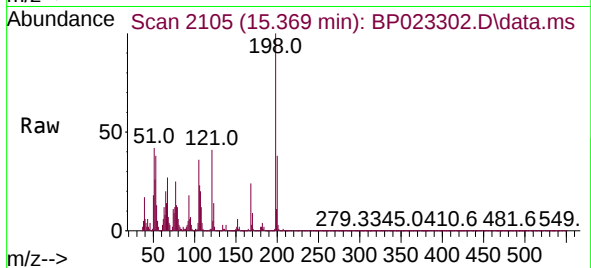
#66
4,6-Dinitro-2-methylphenol
Concen: 32.403 ng/ul
RT: 15.369 min Scan# 2106
Delta R.T. 0.000 min
Lab File: BP023302.D
Acq: 22 Nov 2024 14:01

Instrument :
BNA_P
ClientSampleId :
SLCS168

Tgt Ion:198 Resp: 14919
Ion Ratio Lower Upper
198 100
182 4.1 3.8 5.8
77 25.5 20.0 30.0

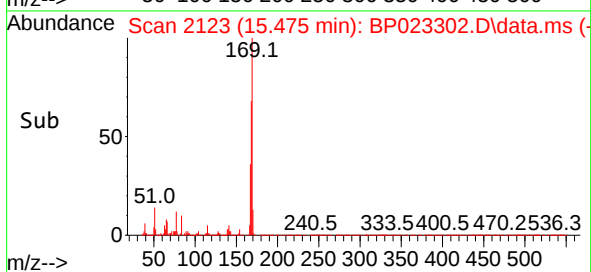
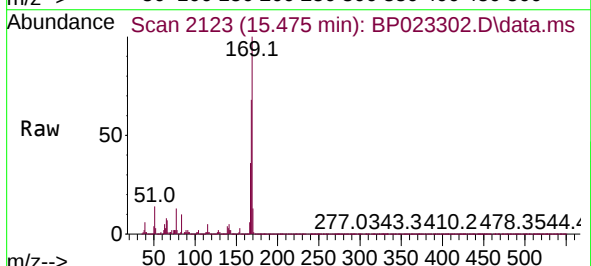
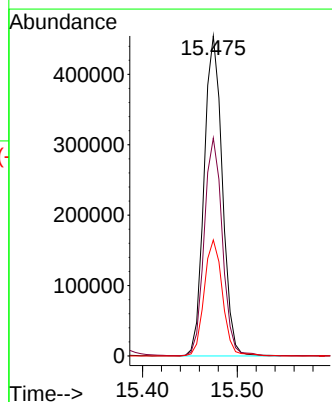
Manual Integrations
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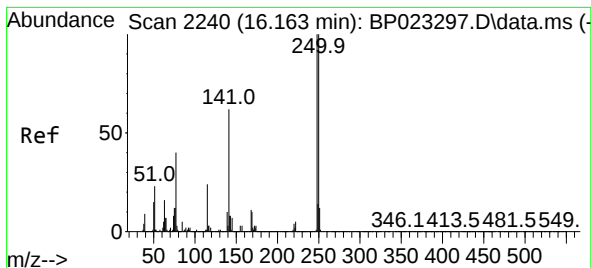
Reviewed By :Jagrut Upadhyay 11/25/2024
Supervised By :mohammad ahmed 11/27/2024



#67
N-Nitrosodiphenylamine
Concen: 36.405 ng/ul
RT: 15.475 min Scan# 2123
Delta R.T. 0.000 min
Lab File: BP023302.D
Acq: 22 Nov 2024 14:01

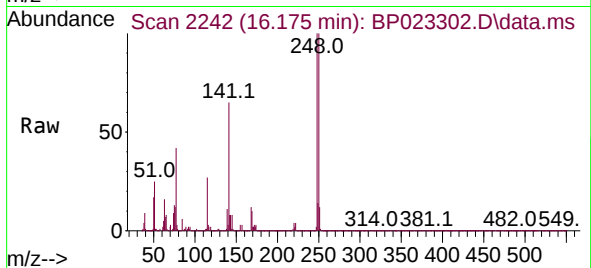
Tgt Ion:169 Resp: 605284
Ion Ratio Lower Upper
169 100
168 68.1 53.4 80.0
167 36.3 29.4 44.2





#68
4-Bromophenyl-phenylether
Concen: 34.314 ng/ul
RT: 16.175 min Scan# 21
Delta R.T. 0.012 min
Lab File: BP023302.D
Acq: 22 Nov 2024 14:01

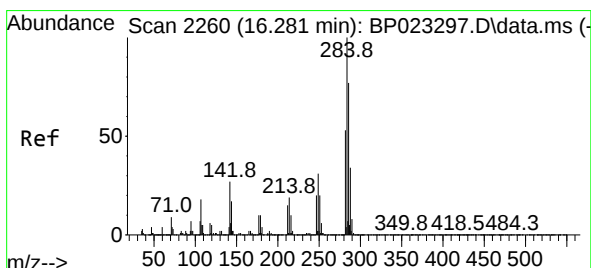
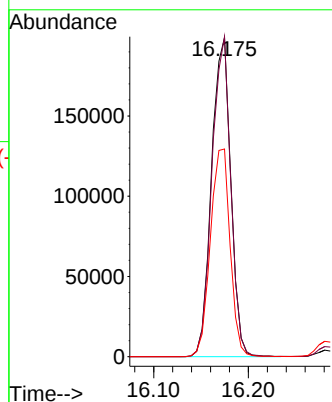
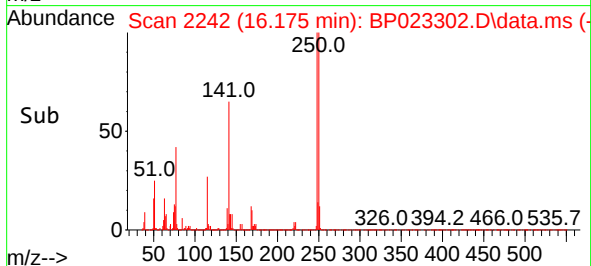
Instrument :
BNA_P
ClientSampleId :
SLCS168



Tgt Ion:248 Resp: 279592
Ion Ratio Lower Upper
248 100
250 100.2 77.1 115.7
141 65.0 50.7 76.1

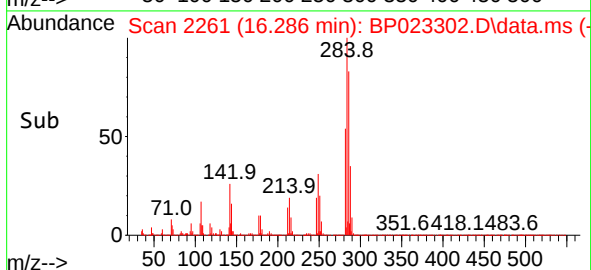
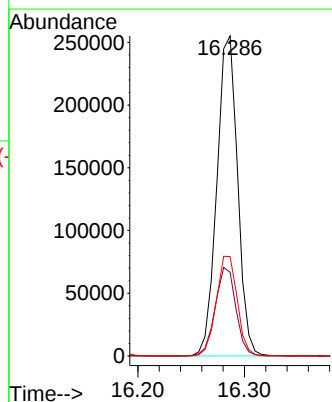
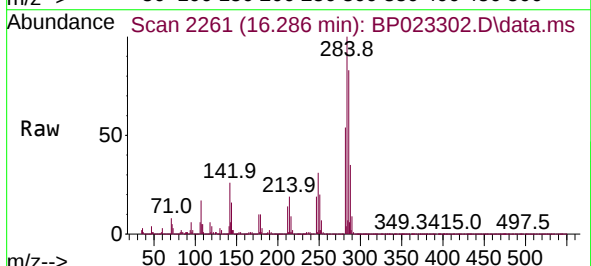
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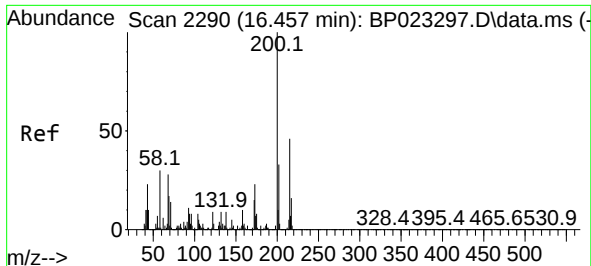
Reviewed By :Jagrut Upadhyay 11/25/2024
Supervised By :mohammad ahmed 11/27/2024



#69
Hexachlorobenzene
Concen: 33.565 ng/ul
RT: 16.286 min Scan# 2261
Delta R.T. 0.000 min
Lab File: BP023302.D
Acq: 22 Nov 2024 14:01

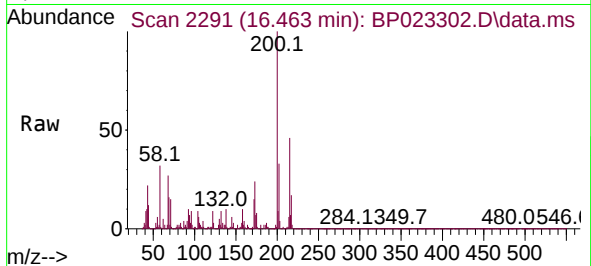
Tgt Ion:284 Resp: 344287
Ion Ratio Lower Upper
284 100
142 26.2 21.5 32.3
249 31.0 25.6 38.4





#70
Atrazine
Concen: 13.219 ng/ul
RT: 16.463 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP023302.D
Acq: 22 Nov 2024 14:01

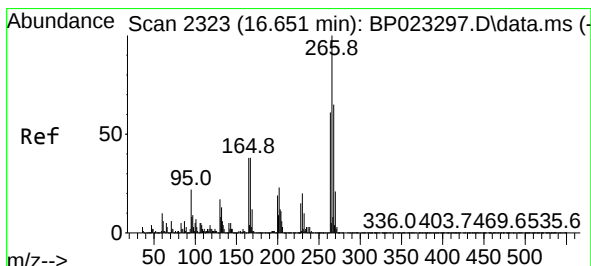
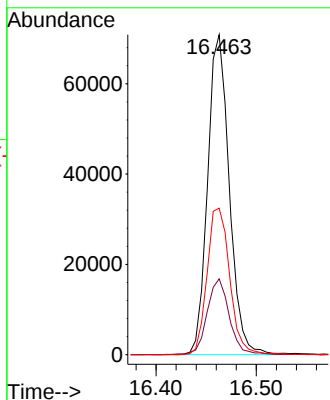
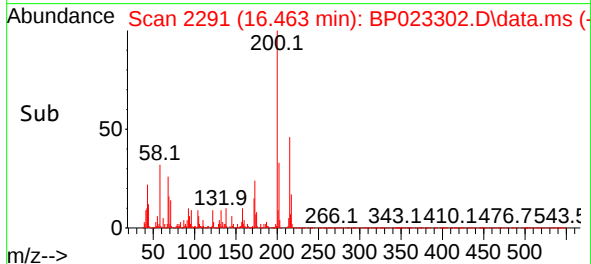
Instrument :
BNA_P
ClientSampleId :
SLCS168



Tgt Ion:200 Resp: 10624
Ion Ratio Lower Upper
200 100
173 23.7 18.6 27.8
215 45.8 38.3 57.5

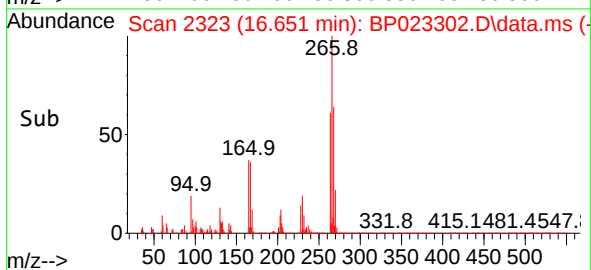
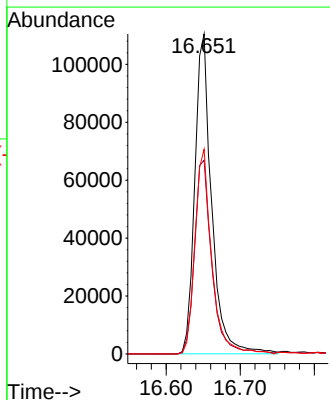
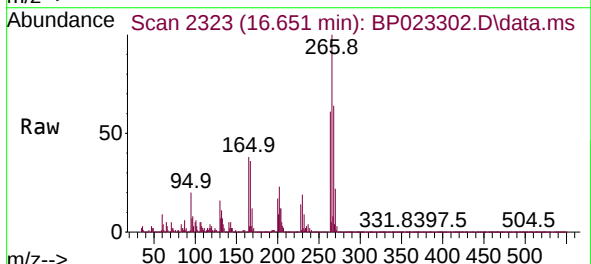
Manual Integrations
APPROVED

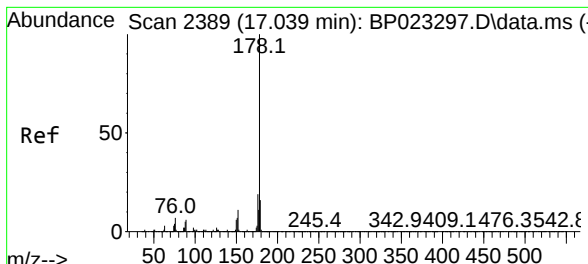
Reviewed By :Jagrut Upadhyay 11/25/2024
Supervised By :mohammad ahmed 11/27/2024



#71
Pentachlorophenol
Concen: 27.367 ng/ul
RT: 16.651 min Scan# 2323
Delta R.T. -0.012 min
Lab File: BP023302.D
Acq: 22 Nov 2024 14:01

Tgt Ion:266 Resp: 174279
Ion Ratio Lower Upper
266 100
264 60.6 50.7 76.1
268 63.9 51.9 77.9





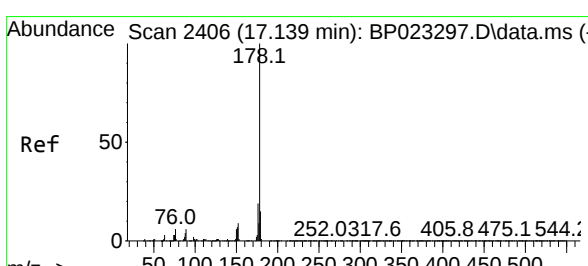
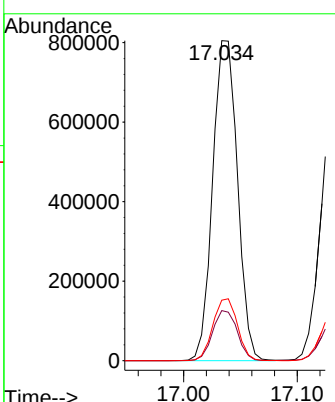
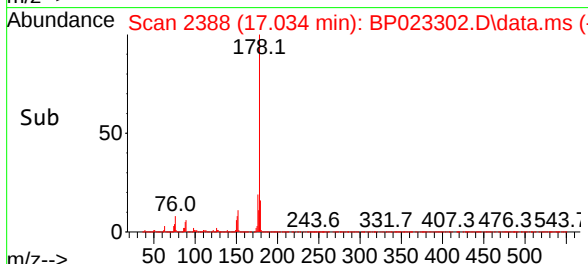
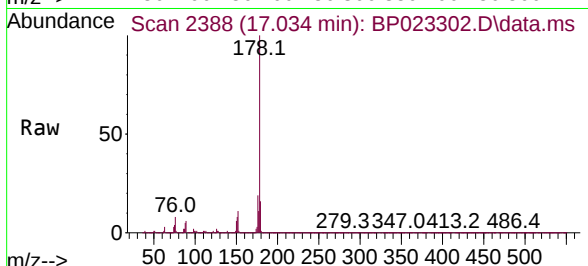
#72
 Phenanthrene
 Concen: 35.959 ng/ul
 RT: 17.034 min Scan# 21
 Delta R.T. -0.012 min
 Lab File: BP023302.D
 Acq: 22 Nov 2024 14:01

Instrument : BNA_P
 ClientSampleId : SLCS168

Tgt Ion:178 Resp: 1221624

Ion	Ratio	Lower	Upper
178	100		
179	15.6	12.7	19.1
176	18.9	15.4	23.2

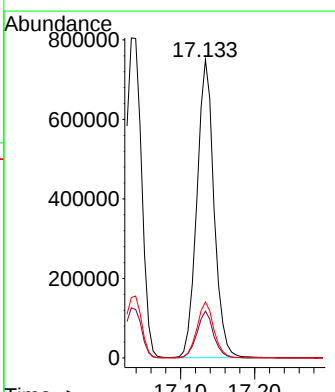
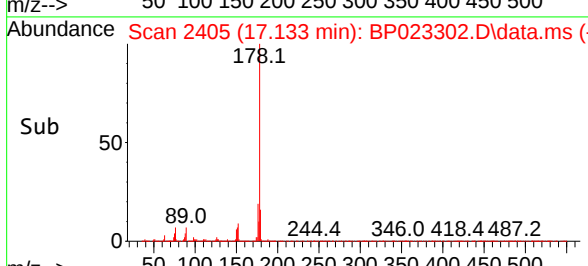
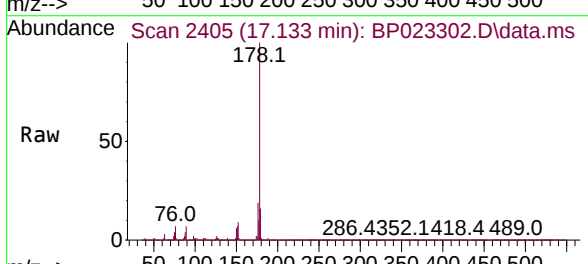
Manual Integrations
APPROVED
 Reviewed By :Jagrut Upadhyay 11/25/2024
 Supervised By :mohammad ahmed 11/27/2024

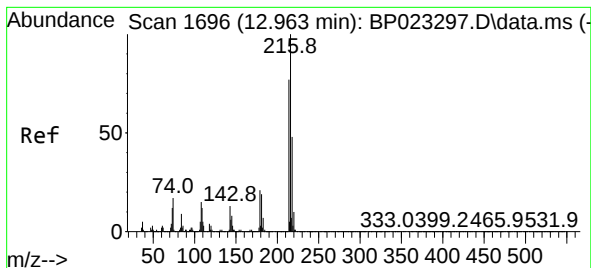


#74
 Anthracene
 Concen: 35.189 ng/ul
 RT: 17.133 min Scan# 2405
 Delta R.T. 0.006 min
 Lab File: BP023302.D
 Acq: 22 Nov 2024 14:01

Tgt Ion:178 Resp: 1201927

Ion	Ratio	Lower	Upper
178	100		
179	15.7	12.4	18.6
176	18.8	14.5	21.7





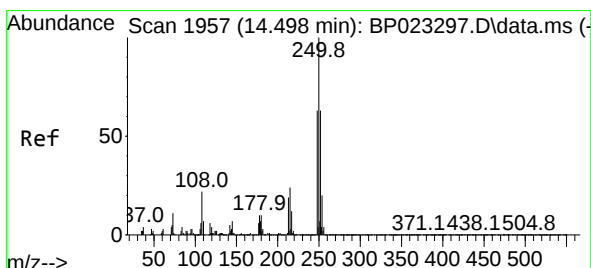
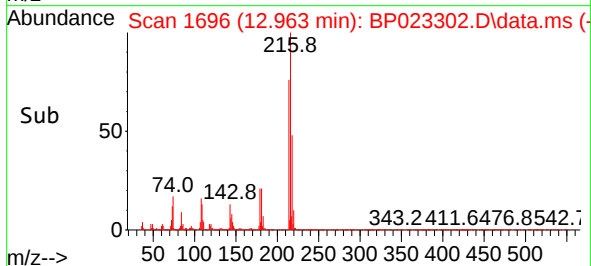
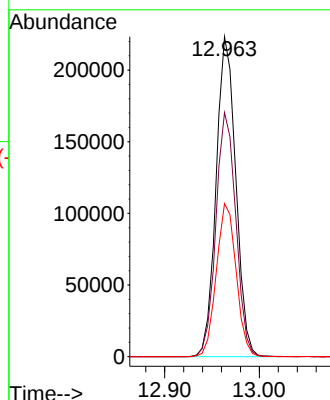
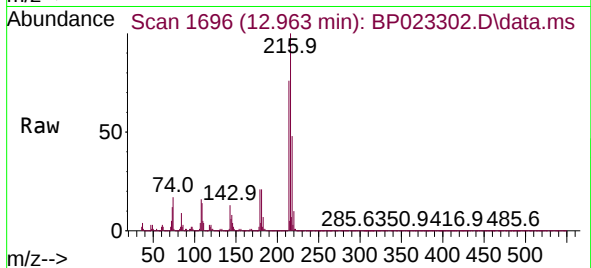
#75
1,2,3,4-Tetrachlorobenzene
Concen: 34.019 ng/uL
RT: 12.963 min Scan# 1696
Delta R.T. -0.006 min
Lab File: BP023302.D
Acq: 22 Nov 2024 14:01

Instrument :
BNA_P
ClientSampleId :
SLCS168

Tgt Ion:216 Resp: 32318
Ion Ratio Lower Upper
216 100
214 76.3 60.2 90.2
218 47.9 38.1 57.1

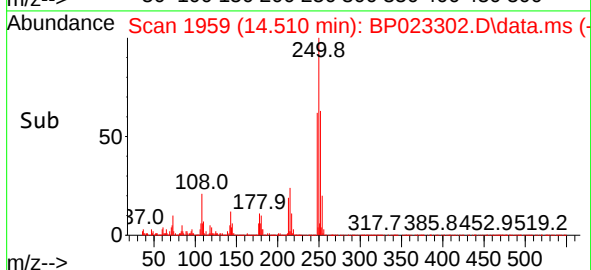
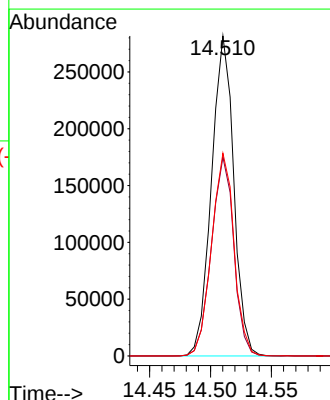
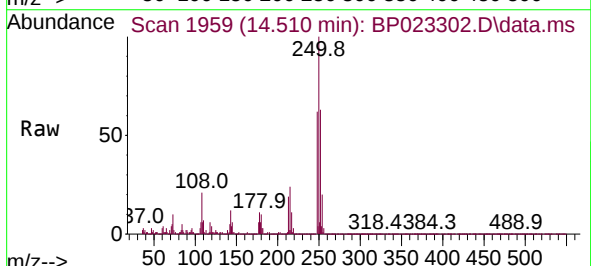
Manual Integrations
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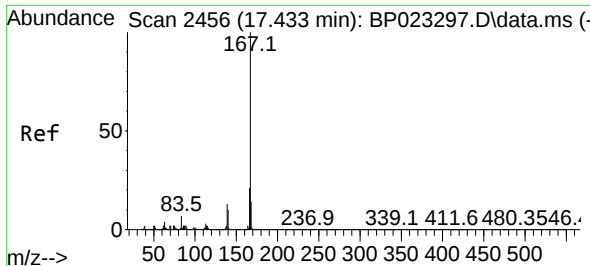
Reviewed By :Jagrut Upadhyay 11/25/2024
Supervised By :mohammad ahmed 11/27/2024



#76
Pentachlorobenzene
Concen: 32.907 ng/uL
RT: 14.510 min Scan# 1959
Delta R.T. -0.006 min
Lab File: BP023302.D
Acq: 22 Nov 2024 14:01

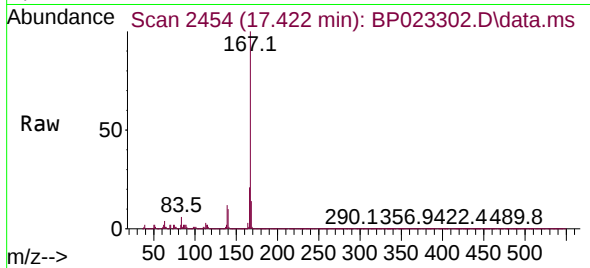
Tgt Ion:250 Resp: 356959
Ion Ratio Lower Upper
250 100
248 62.1 52.2 78.2
252 63.4 50.1 75.1





#77
 Carbazole
 Concen: 36.220 ng/ul
 RT: 17.422 min Scan# 2456
 Delta R.T. -0.006 min
 Lab File: BP023302.D
 Acq: 22 Nov 2024 14:01

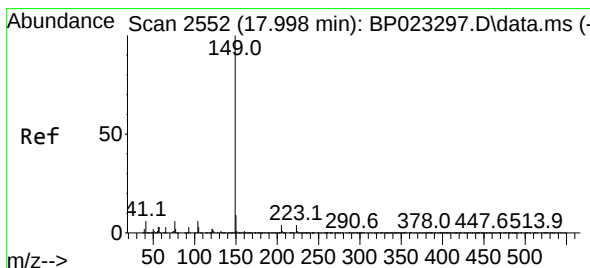
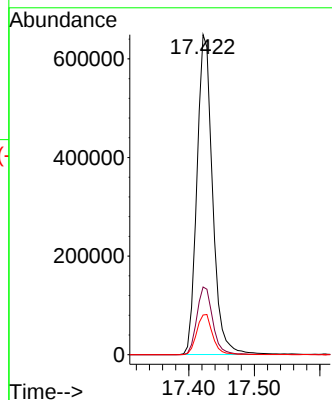
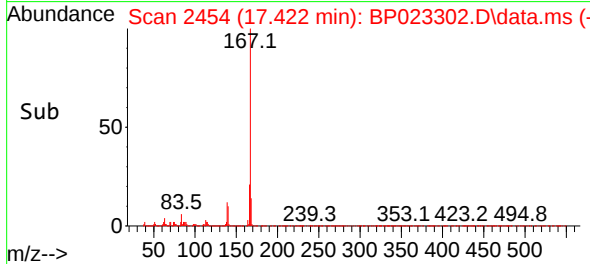
Instrument :
 BNA_P
 ClientSampleId :
 SLCS168



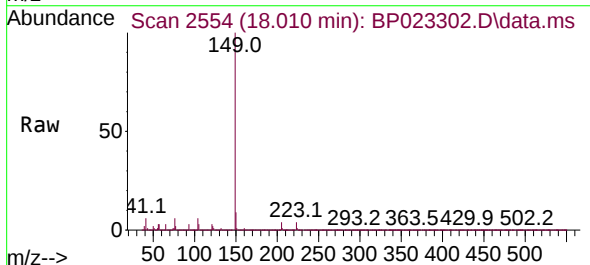
Tgt Ion:167 Resp: 1079340
 Ion Ratio Lower Upper
 167 100
 166 21.2 17.5 26.3
 139 12.4 9.6 14.4

Manual Integrations
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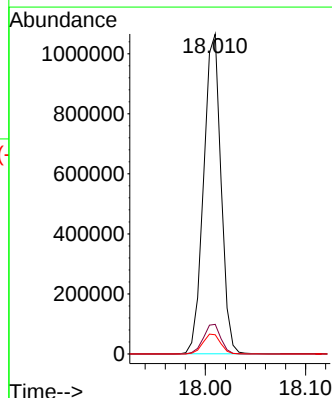
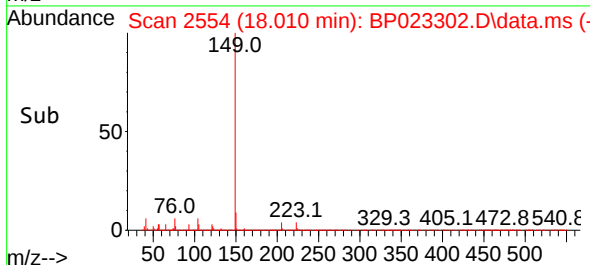
Reviewed By :Jagrut Upadhyay 11/25/2024
 Supervised By :mohammad ahmed 11/27/2024

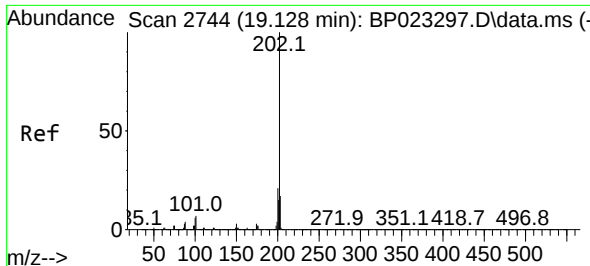


#78
 Di-n-butylphthalate
 Concen: 38.810 ng/ul
 RT: 18.010 min Scan# 2554
 Delta R.T. 0.000 min
 Lab File: BP023302.D
 Acq: 22 Nov 2024 14:01



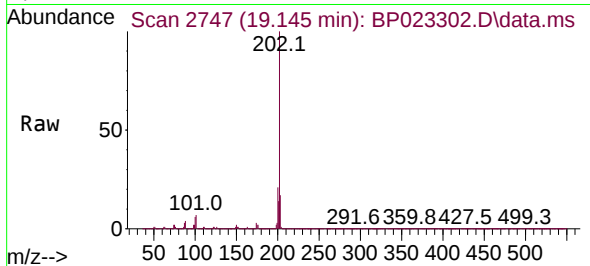
Tgt Ion:149 Resp: 1283398
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.2 10.8
 104 6.0 5.0 7.4





#80
Fluoranthene
Concen: 37.353 ng/u1
RT: 19.145 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP023302.D
Acq: 22 Nov 2024 14:01

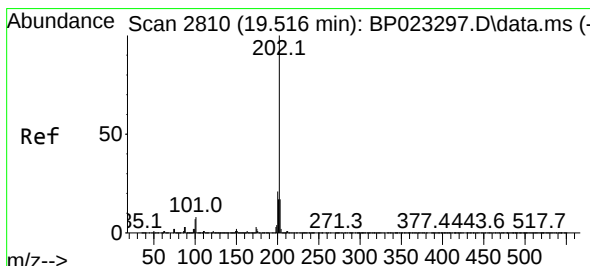
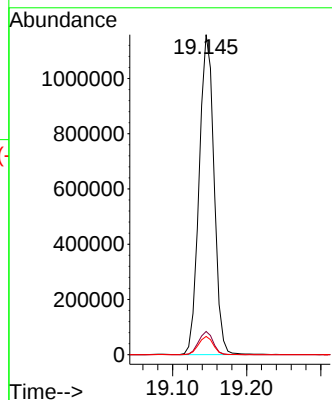
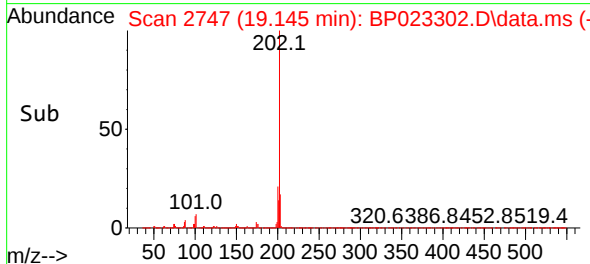
Instrument :
BNA_P
ClientSampleId :
SLCS168



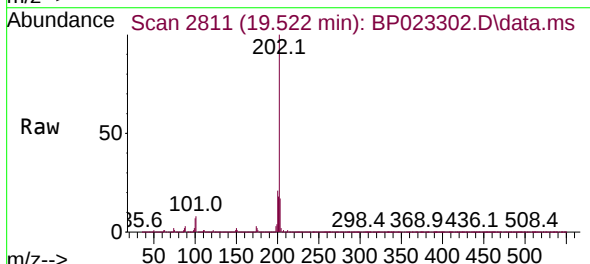
Tgt Ion:202 Resp: 161502
Ion Ratio Lower Upper
202 100
101 7.3 5.2 7.8
100 5.7 4.1 6.1

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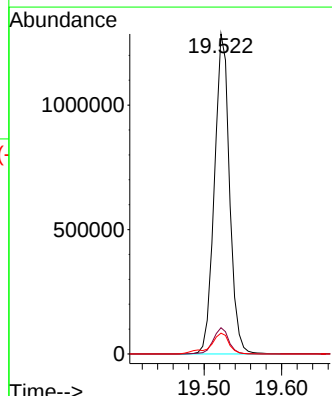
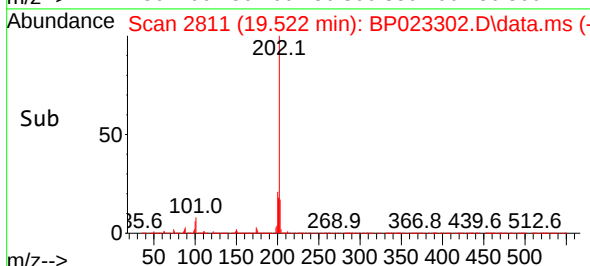
Reviewed By :Jagrut Upadhyay 11/25/2024
Supervised By :mohammad ahmed 11/27/2024

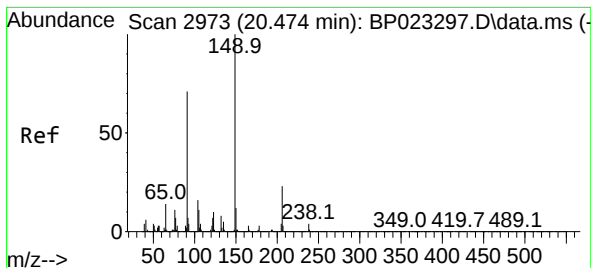


#82
Pyrene
Concen: 37.489 ng/u1
RT: 19.522 min Scan# 2811
Delta R.T. 0.006 min
Lab File: BP023302.D
Acq: 22 Nov 2024 14:01



Tgt Ion:202 Resp: 1741275
Ion Ratio Lower Upper
202 100
101 8.2 6.2 9.2
100 6.5 4.9 7.3





#83

Butylbenzylphthalate

Concen: 41.136 ng/ul

RT: 20.474 min Scan# 2973

Delta R.T. 0.012 min

Lab File: BP023302.D

Acq: 22 Nov 2024 14:01

Instrument :

BNA_P

ClientSampleId :

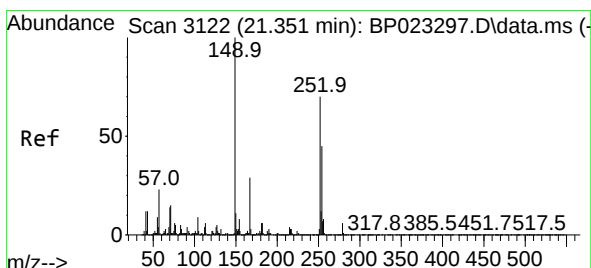
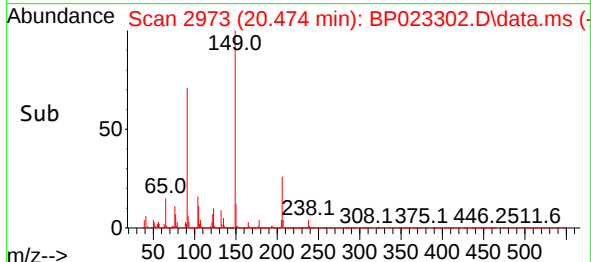
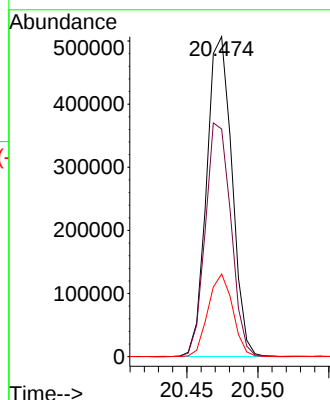
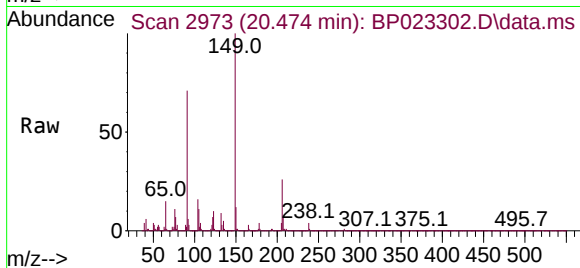
SLCS168

Tgt Ion:	149	Resp:	62906
Ion Ratio	Lower	Upper	
149	100		
91	71.2	55.6	83.4
206	25.8	20.2	30.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/25/2024
Supervised By :mohammad ahmed 11/27/2024



#84

3,3'-Dichlorobenzidine

Concen: 33.509 ng/ul

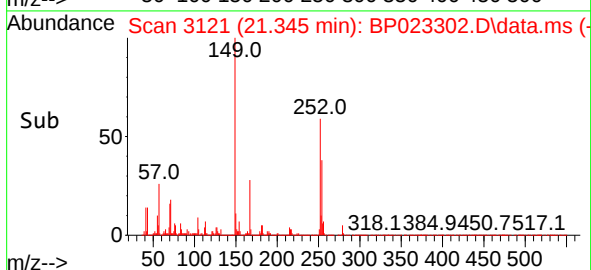
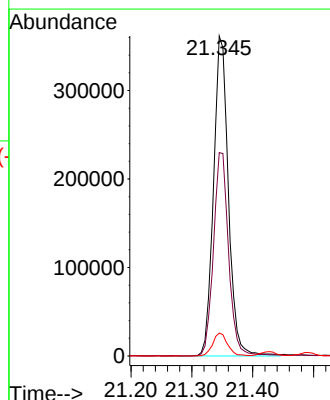
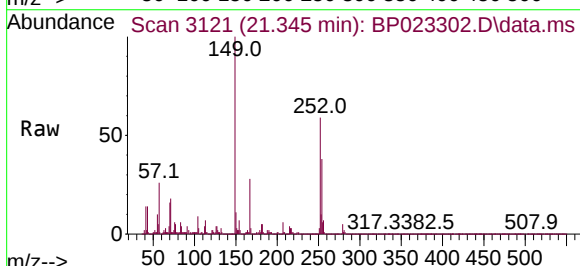
RT: 21.345 min Scan# 3121

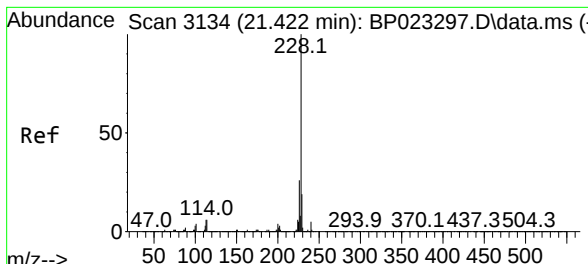
Delta R.T. 0.006 min

Lab File: BP023302.D

Acq: 22 Nov 2024 14:01

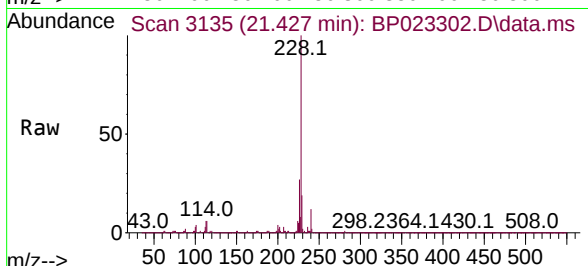
Tgt Ion:	252	Resp:	612855
Ion Ratio	Lower	Upper	
252	100		
254	63.5	52.0	78.0
126	7.1	5.0	7.6





#85
Benzo(a)anthracene
Concen: 37.391 ng/ul
RT: 21.427 min Scan# 3134
Delta R.T. 0.024 min
Lab File: BP023302.D
Acq: 22 Nov 2024 14:01

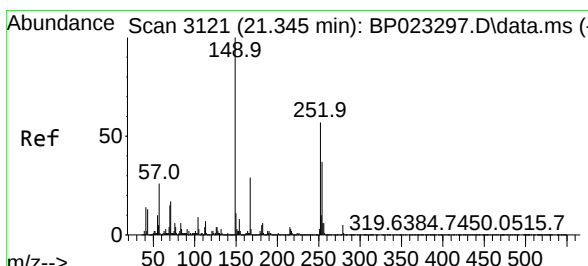
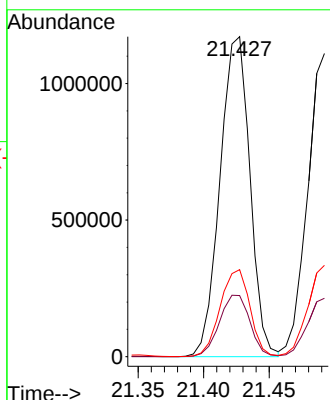
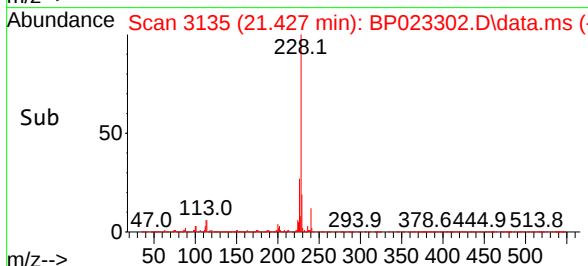
Instrument :
BNA_P
ClientSampleId :
SLCS168



Tgt Ion:228 Resp: 186028
Ion Ratio Lower Upper
228 100
229 19.1 15.5 23.3
226 27.2 21.9 32.9

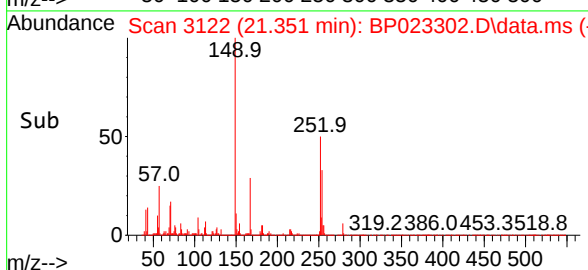
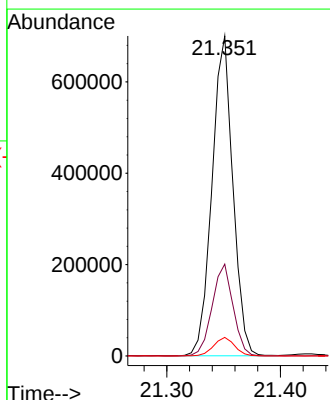
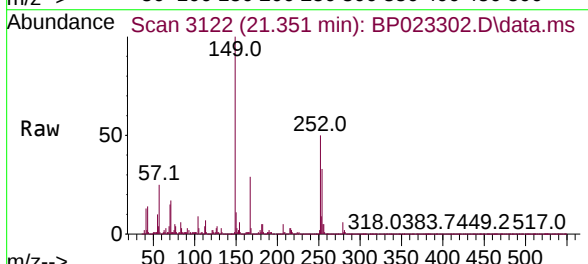
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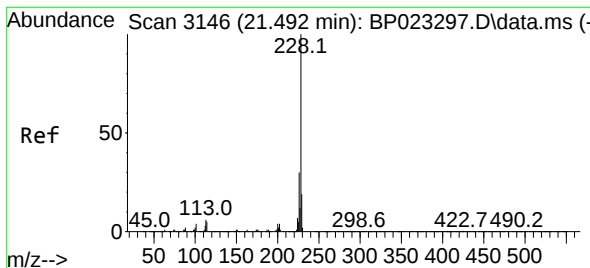
Reviewed By :Jagrut Upadhyay 11/25/2024
Supervised By :mohammad ahmed 11/27/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 41.119 ng/ul
RT: 21.351 min Scan# 3122
Delta R.T. 0.018 min
Lab File: BP023302.D
Acq: 22 Nov 2024 14:01

Tgt Ion:149 Resp: 893563
Ion Ratio Lower Upper
149 100
167 28.7 24.5 36.7
279 5.8 5.5 8.3





#87

Chrysene

Concen: 37.197 ng/ul

RT: 21.492 min Scan# 3146

Delta R.T. 0.024 min

Lab File: BP023302.D

Acq: 22 Nov 2024 14:01

Instrument :

BNA_P

ClientSampleId :

SLCS168

Tgt Ion:228 Resp: 1741290

Ion Ratio Lower Upper

228 100

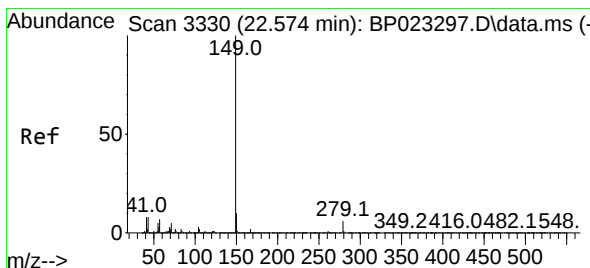
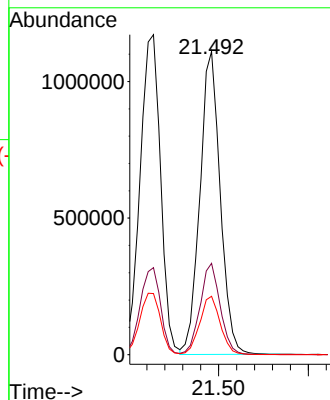
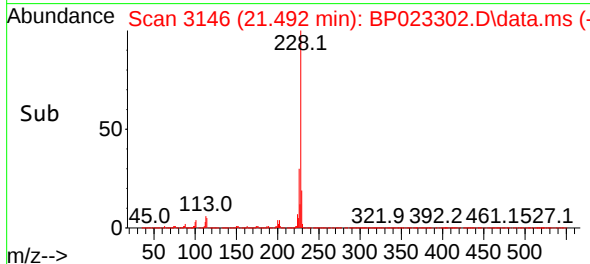
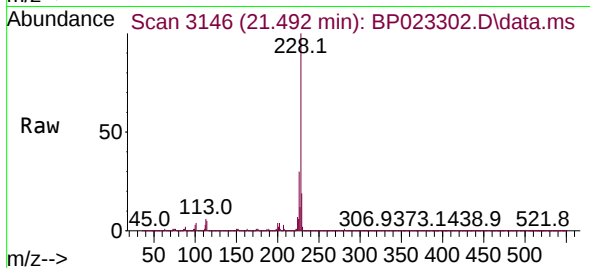
226 30.1 24.2 36.2

229 19.3 16.1 24.1

Manual Integrations

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Reviewed By :Jagrut Upadhyay 11/25/2024
Supervised By :mohammad ahmed 11/27/2024



#89

Di-n-octyl phthalate

Concen: 39.890 ng/ul

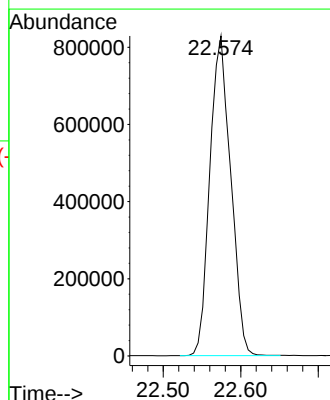
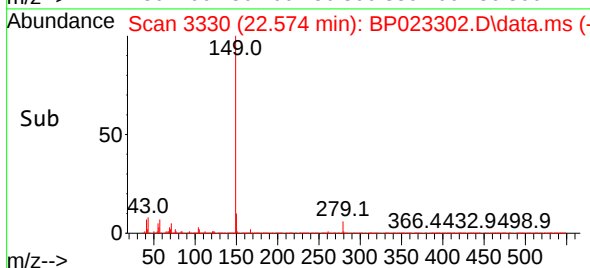
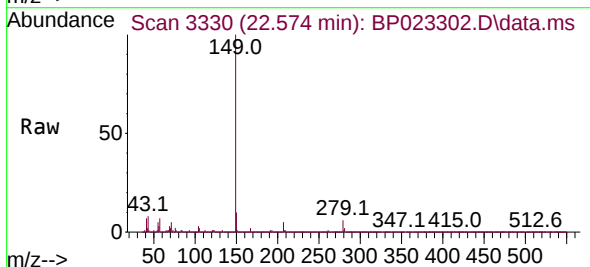
RT: 22.574 min Scan# 3330

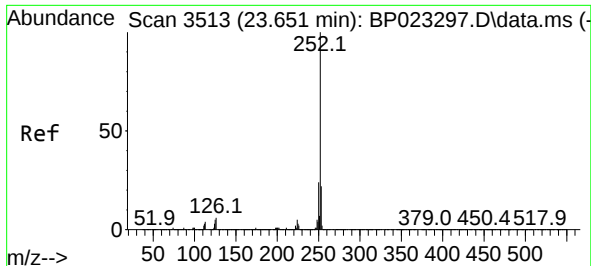
Delta R.T. 0.024 min

Lab File: BP023302.D

Acq: 22 Nov 2024 14:01

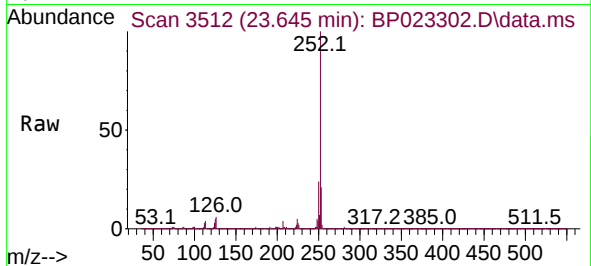
Tgt Ion:149 Resp: 1553880





#90
Benzo(b)fluoranthene
Concen: 37.575 ng/u1
RT: 23.645 min Scan# 3513
Delta R.T. 0.018 min
Lab File: BP023302.D
Acq: 22 Nov 2024 14:01

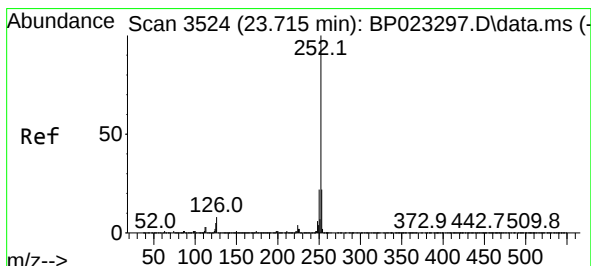
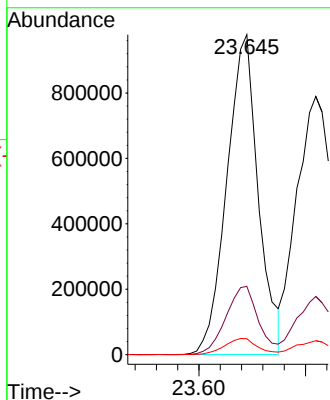
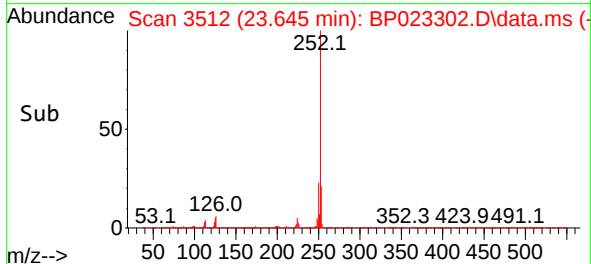
Instrument :
BNA_P
ClientSampleId :
SLCS168



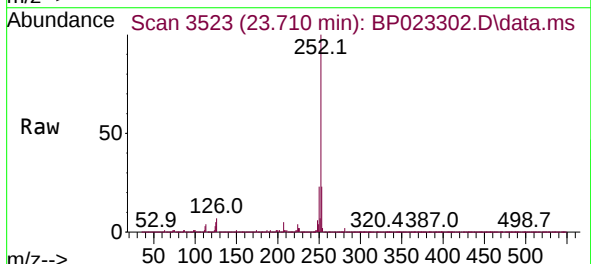
Tgt Ion:252 Resp: 2008099
Ion Ratio Lower Upper
252 100
253 21.3 17.4 26.2
125 5.0 3.7 5.5

Manual Integrations
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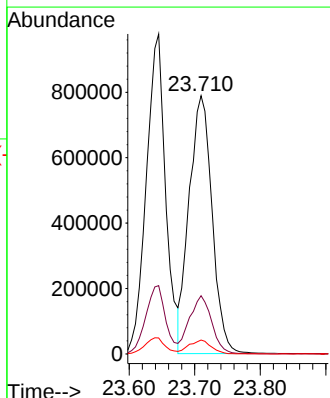
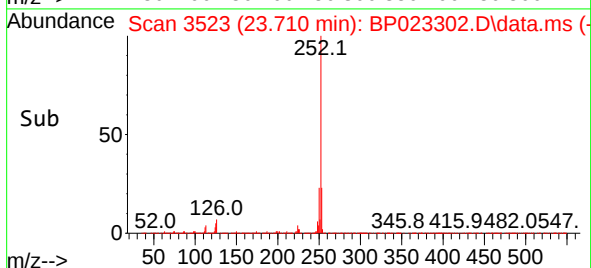
Reviewed By :Jagrut Upadhyay 11/25/2024
Supervised By :mohammad ahmed 11/27/2024

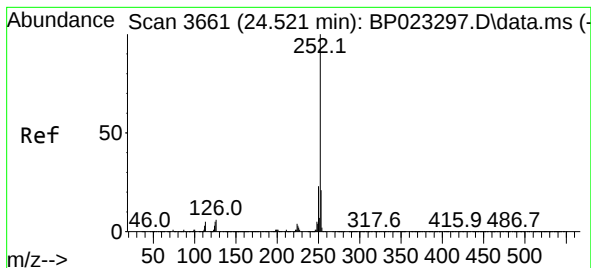


#91
Benzo(k)fluoranthene
Concen: 36.489 ng/u1
RT: 23.710 min Scan# 3523
Delta R.T. 0.024 min
Lab File: BP023302.D
Acq: 22 Nov 2024 14:01



Tgt Ion:252 Resp: 1919708
Ion Ratio Lower Upper
252 100
253 22.5 17.8 26.8
125 5.4 3.0 4.4#





#93

Benzo(a)pyrene

Concen: 36.221 ng/ul

RT: 24.510 min Scan# 30

Delta R.T. 0.024 min

Lab File: BP023302.D

Acq: 22 Nov 2024 14:01

Instrument :

BNA_P

ClientSampleId :

SLCS168

Tgt Ion:252 Resp: 174985

Ion Ratio Lower Upper

252 100

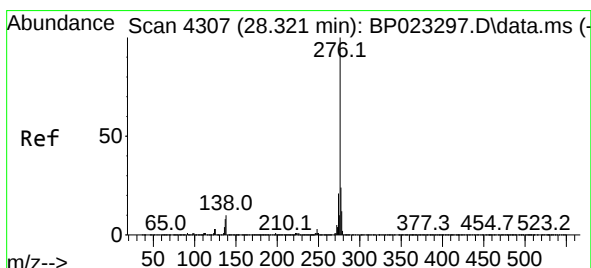
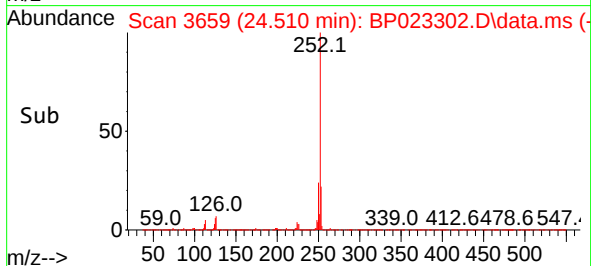
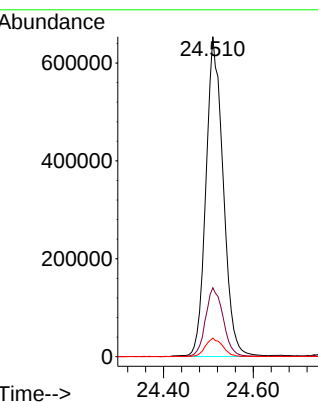
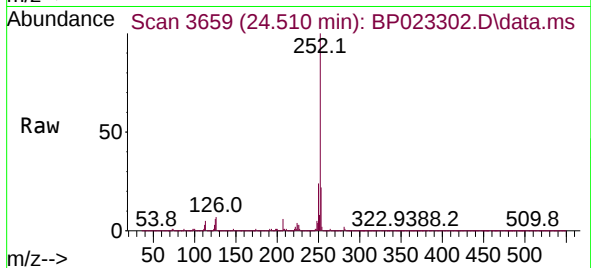
253 21.6 17.6 26.4

125 5.8 4.2 6.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/25/2024
Supervised By :mohammad ahmed 11/27/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 34.348 ng/ul

RT: 28.309 min Scan# 4305

Delta R.T. 0.035 min

Lab File: BP023302.D

Acq: 22 Nov 2024 14:01

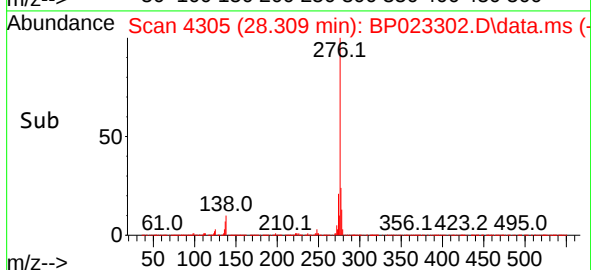
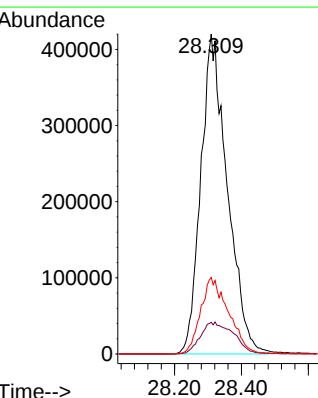
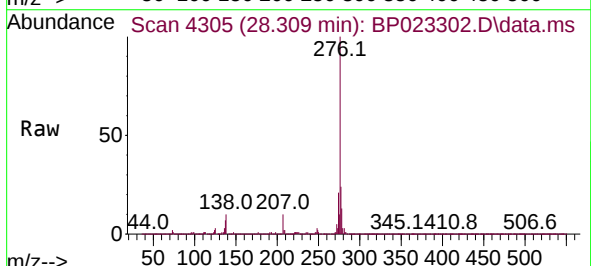
Tgt Ion:276 Resp: 2311918

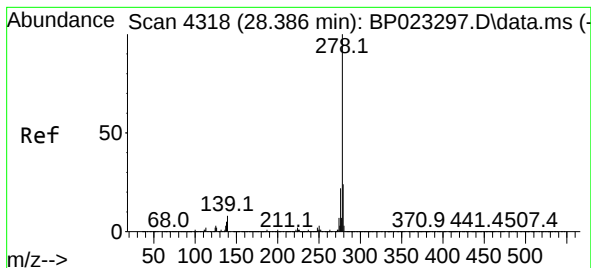
Ion Ratio Lower Upper

276 100

138 9.9 7.0 10.4

277 23.9 19.8 29.8





#95

Dibenzo(a,h)anthracene

Concen: 34.206 ng/ul m

RT: 28.374 min Scan# 4318

Delta R.T. 0.053 min

Lab File: BP023302.D

Acq: 22 Nov 2024 14:01

Instrument :

BNA_P

ClientSampleId :

SLCS168

Tgt Ion:278 Resp: 186941

Ion Ratio Lower Upper

278 100

139 7.4 5.4 8.0

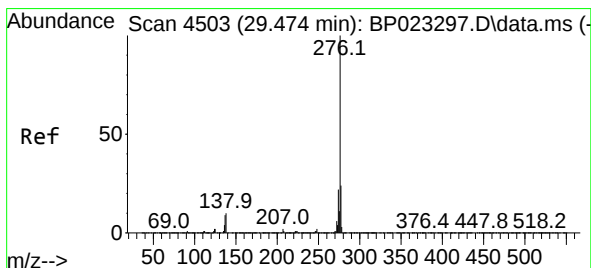
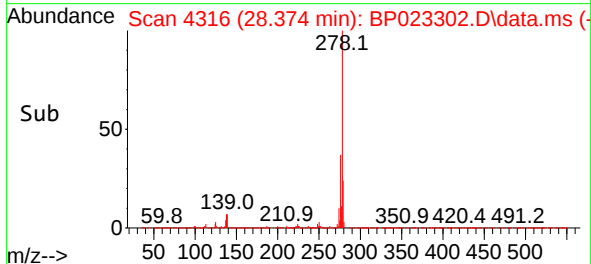
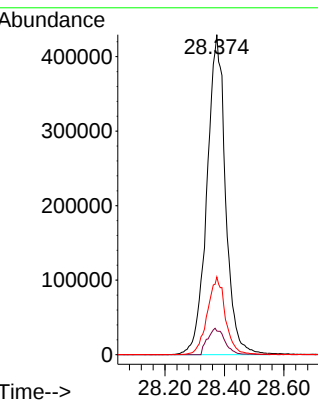
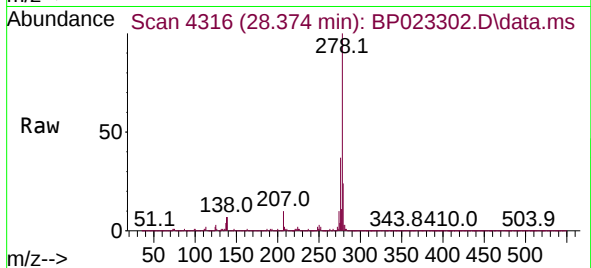
279 24.3 19.4 29.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/25/2024

Supervised By :mohammad ahmed 11/27/2024



#96

Benzo(g,h,i)perylene

Concen: 35.248 ng/ul

RT: 29.439 min Scan# 4497

Delta R.T. 0.030 min

Lab File: BP023302.D

Acq: 22 Nov 2024 14:01

Tgt Ion:276 Resp: 1802032

Ion Ratio Lower Upper

276 100

138 11.1 7.1 10.7#

277 24.3 19.4 29.2

