

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121024\
 Data File : BP023366.D
 Acq On : 11 Dec 2024 04:43
 Operator : RC/JU
 Sample : PB165469BS
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS469

Quant Time: Dec 11 06:03:14 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 11 00:30:30 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 12/12/2024
 Supervised By :mohammad ahmed 12/13/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.540	152	83703	20.000	ng/u1	0.00
20) Naphthalene-d8	10.281	136	314124	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.145	164	248211	20.000	ng/u1	0.00
64) Phenanthrene-d10	16.957	188	639518	20.000	ng/u1	0.00
79) Chrysene-d12	21.392	240	750655	20.000	ng/u1	0.00
88) Perylene-d12	24.580	264	844170	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.111	96	11835	5.206	ng/uL	0.00
4) Pyridine-d5	3.528	84	152157	26.026	ng/u1	0.01
7) Phenol-d5	6.746	99	178617	27.197	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.893	67	111180	26.832	ng/u1	0.00
11) 2-Chlorophenol-d4	7.087	132	132757	27.388	ng/u1	0.00
15) 4-Methylphenol-d8	8.252	113	140425	26.492	ng/u1	0.00
21) Nitrobenzene-d5	8.681	128	59116	25.202	ng/u1	0.00
24) 2-Nitrophenol-d4	9.393	143	70394	26.039	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.928	165	160007	28.043	ng/u1	0.00
31) 4-Chloroaniline-d4	10.434	131	152401	23.843	ng/u1	0.00
46) Dimethylphthalate-d6	13.563	166	506919	26.308	ng/u1	0.00
49) Acenaphthylene-d8	13.840	160	525657	25.864	ng/u1	0.00
54) 4-Nitrophenol-d4	14.410	143	60837	25.765	ng/u1	0.00
60) Fluorene-d10	15.157	176	441067	26.024	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.322	200	100169	25.917	ng/u1	0.01
73) Anthracene-d10	17.063	188	757731	25.961	ng/u1	0.01
81) Pyrene-d10	19.445	212	1006436	25.662	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.351	264	1188328	26.296	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.146	88	24201	9.620	ng/uL#	90
5) Pyridine	3.546	79	154047	25.796	ng/u1	97
6) Benzaldehyde	6.722	77	27868m	7.422	ng/u1	
8) Phenol	6.775	94	186402	27.263	ng/u1	98
10) Bis(2-Chloroethyl)ether	6.981	93	140736	26.076	ng/u1	98
12) 2-Chlorophenol	7.122	128	138756	27.306	ng/u1	95
13) 2-Methylphenol	7.993	108	135537	26.730	ng/u1	93
14) 2,2'-oxybis(1-Chloropr...	8.046	45	179330	27.323	ng/u1	97
16) Acetophenone	8.352	105	224027	25.111	ng/u1	95
17) N-Nitroso-di-n-propyla...	8.334	70	126304	25.982	ng/u1	98
18) 4-Methylphenol	8.316	108	147071	26.872	ng/u1	96
19) Hexachloroethane	8.581	117	65256	26.375	ng/u1	91
22) Nitrobenzene	8.722	77	198120	27.758	ng/u1	95
23) Isophorone	9.234	82	339713	26.872	ng/u1	98
25) 2-Nitrophenol	9.422	139	77410	26.806	ng/u1	97
26) 2,4-Dimethylphenol	9.487	107	176780	27.646	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.710	93	188448	26.384	ng/u1	99
29) 2,4-Dichlorophenol	9.957	162	156940	27.753	ng/u1	98
30) Naphthalene	10.328	128	419596	25.516	ng/u1	99
32) 4-Chloroaniline	10.463	127	101430	16.365	ng/u1	99
33) Hexachlorobutadiene	10.599	225	133909	26.696	ng/u1	99
34) Caprolactam	11.252	113	40462	24.523	ng/u1	87
35) 4-Chloro-3-methylphenol	11.599	107	171891	27.994	ng/u1	94
36) 2-Methylnaphthalene	11.940	142	311508	25.545	ng/u1	95

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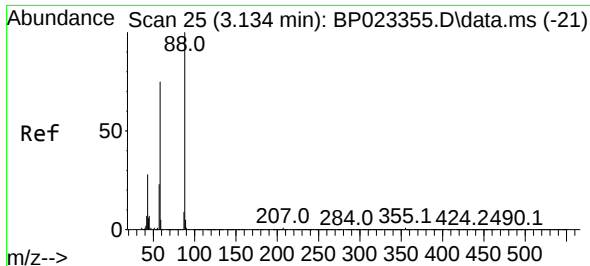
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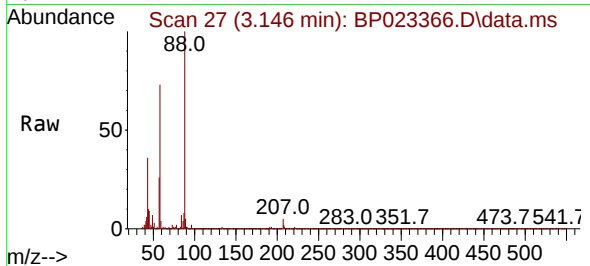
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.169	142	315799	25.413	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.316	216	234485	25.888	ng/ul	97
40) Hexachlorocyclopentadiene	12.281	237	100245	23.034	ng/ul	98
41) 2,4,6-Trichlorophenol	12.581	196	150493	28.076	ng/ul	98
42) 2,4,5-Trichlorophenol	12.663	196	157228	27.453	ng/ul	97
43) 1,1'-Biphenyl	12.969	154	448307	25.491	ng/ul	99
44) 2-Chloronaphthalene	13.010	162	362993	25.517	ng/ul	98
45) 2-Nitroaniline	13.246	65	123926	30.068	ng/ul	98
47) Dimethylphthalate	13.616	163	504162	26.562	ng/ul	98
48) 2,6-Dinitrotoluene	13.740	165	99373	27.324	ng/ul	95
50) Acenaphthylene	13.869	152	531617	25.685	ng/ul	99
51) 3-Nitroaniline	14.081	138	83742	27.473	ng/ul	99
52) Acenaphthene	14.216	153	390233	25.795	ng/ul	99
53) 2,4-Dinitrophenol	14.316	184	60535	25.811	ng/ul	96
55) 4-Nitrophenol	14.428	109	73983	23.257	ng/ul	96
56) Dibenzofuran	14.557	168	593459	25.831	ng/ul	99
57) 2,4-Dinitrotoluene	14.563	165	155902	26.602	ng/ul#	84
58) 2,3,4,6-Tetrachlorophenol	14.793	232	154316	27.141	ng/ul	98
59) Diethylphthalate	14.998	149	513013	27.101	ng/ul	99
61) Fluorene	15.216	166	490236	26.206	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.222	204	288948	26.631	ng/ul	98
63) 4-Nitroaniline	15.275	138	88183	32.892	ng/ul	90
66) 4,6-Dinitro-2-methylph...	15.334	198	109235	26.642	ng/ul#	88
67) N-Nitrosodiphenylamine	15.434	169	433026	26.515	ng/ul	100
68) 4-Bromophenyl-phenylether	16.128	248	201037	26.629	ng/ul	99
69) Hexachlorobenzene	16.251	284	231915	25.075	ng/ul	99
70) Atrazine	16.422	200	190748	26.842	ng/ul	98
71) Pentachlorophenol	16.616	266	140812	26.084	ng/ul	99
72) Phenanthrene	17.004	178	864266	26.141	ng/ul	99
74) Anthracene	17.098	178	870417	26.329	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	12.940	216	232808	25.255	ng/uL	97
76) Pentachlorobenzene	14.475	250	255873	25.182	ng/uL	99
77) Carbazole	17.398	167	764698	28.392	ng/ul	100
78) Di-n-butylphthalate	17.963	149	915741	27.671	ng/ul	100
80) Fluoranthene	19.092	202	1158826	25.786	ng/ul	99
82) Pyrene	19.475	202	1210904	25.392	ng/ul	100
83) Butylbenzylphthalate	20.433	149	456175	27.620	ng/ul	94
84) 3,3'-Dichlorobenzidine	21.298	252	436467	25.339	ng/ul	98
85) Benzo(a)anthracene	21.375	228	1333644	26.494	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.298	149	657492	27.721	ng/ul	99
87) Chrysene	21.445	228	1224732	25.389	ng/ul	99
89) Di-n-octyl phthalate	22.504	149	1116861	27.089	ng/ul	100
90) Benzo(b)fluoranthene	23.563	252	1427155	26.908	ng/ul	100
91) Benzo(k)fluoranthene	23.633	252	1376679	26.088	ng/ul	100
93) Benzo(a)pyrene	24.427	252	1278551	26.587	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.162	276	1655308	26.785	ng/ul	99
95) Dibenzo(a,h)anthracene	28.209	278	1325941m	26.810	ng/ul	
96) Benzo(g,h,i)perylene	29.251	276	1245319	26.319	ng/ul	99

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



#2
1,4-Dioxane
Concen: 9.620 ng/uL
RT: 3.146 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP023366.D
Acq: 11 Dec 2024 04:43

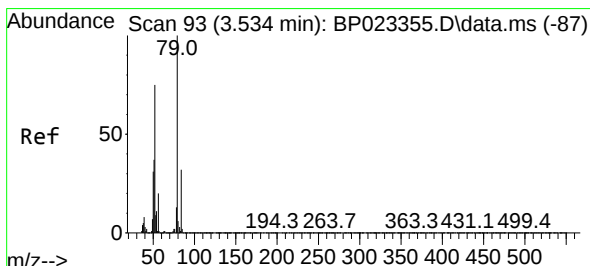
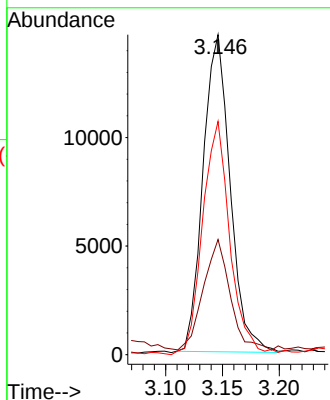
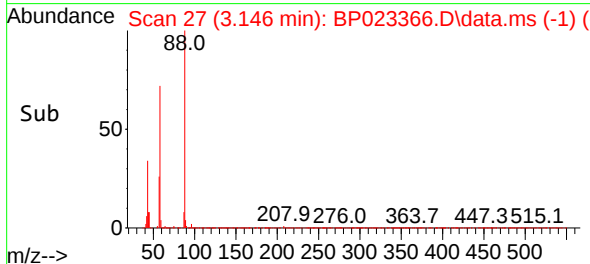
Instrument :
BNA_P
ClientSampleId :
SLCS469



Tgt Ion: 88 Resp: 2420
Ion Ratio Lower Upper
88 100
43 36.0 22.9 34.3
58 72.9 53.1 79.7

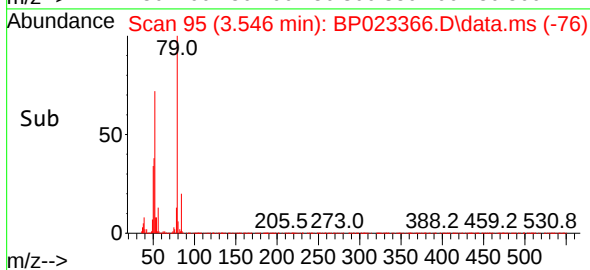
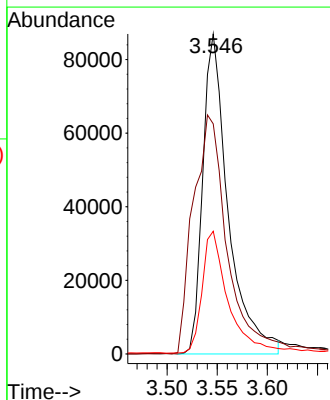
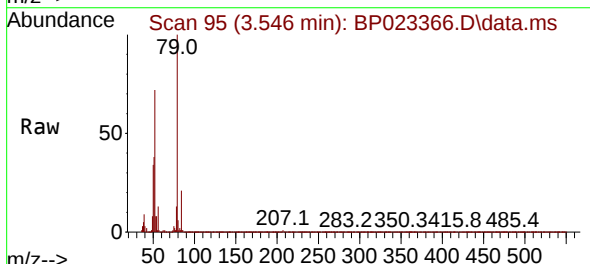
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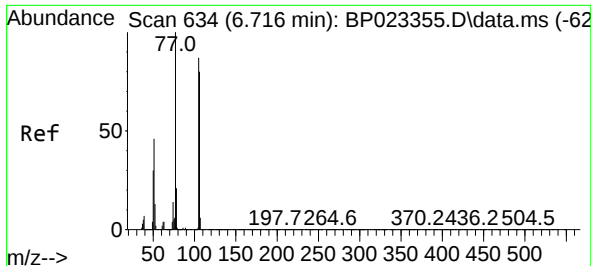
Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024



#5
Pyridine
Concen: 25.796 ng/uL
RT: 3.546 min Scan# 95
Delta R.T. 0.012 min
Lab File: BP023366.D
Acq: 11 Dec 2024 04:43

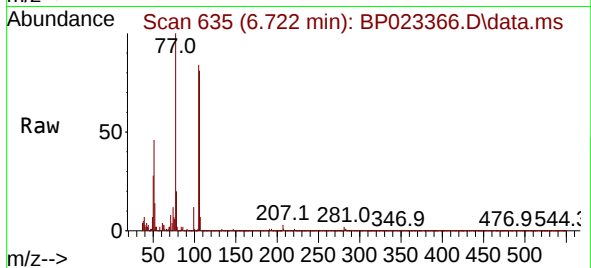
Tgt Ion: 79 Resp: 154047
Ion Ratio Lower Upper
79 100
52 71.9 60.8 91.2
51 38.4 30.7 46.1





#6
Benzaldehyde
Concen: 7.422 ng/ul m
RT: 6.722 min Scan# 61
Delta R.T. 0.006 min
Lab File: BP023366.D
Acq: 11 Dec 2024 04:43

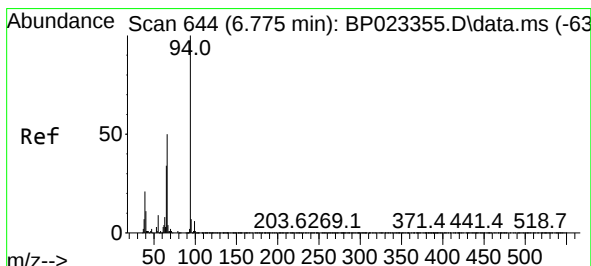
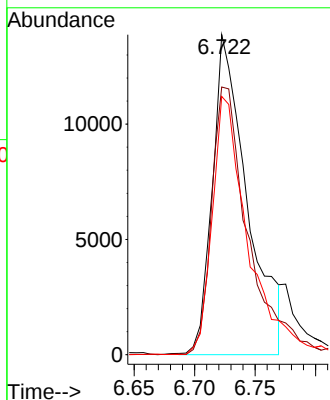
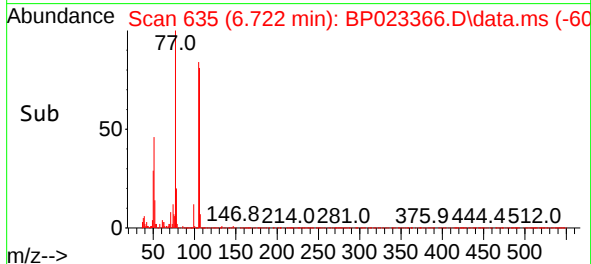
Instrument :
BNA_P
ClientSampleId :
SLCS469



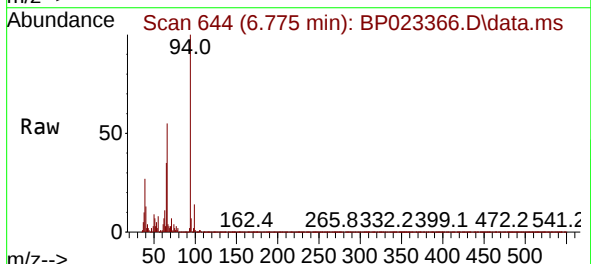
Tgt Ion: 77 Resp: 2786
Ion Ratio Lower Upper
77 100
105 83.7 70.6 106.0
106 80.7 67.4 101.0

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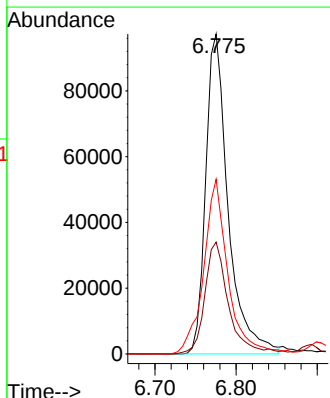
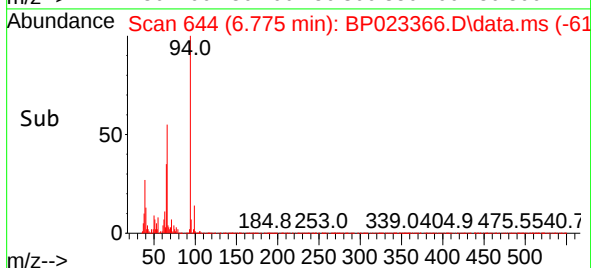
Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024

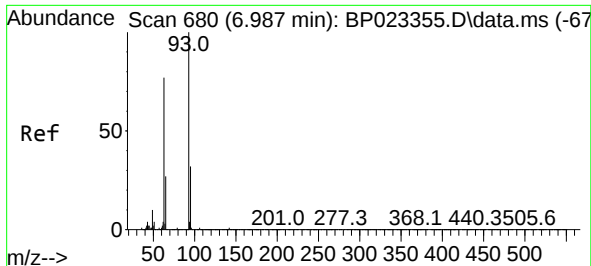


#8
Phenol
Concen: 27.263 ng/ul
RT: 6.775 min Scan# 644
Delta R.T. -0.000 min
Lab File: BP023366.D
Acq: 11 Dec 2024 04:43



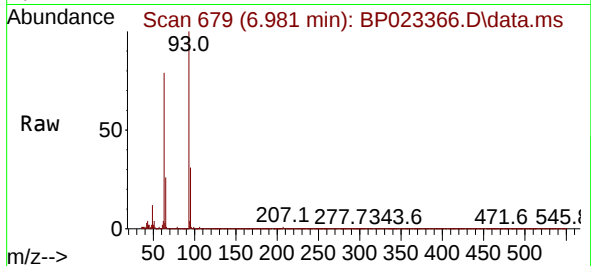
Tgt Ion: 94 Resp: 186402
Ion Ratio Lower Upper
94 100
65 34.9 28.0 42.0
66 54.6 42.0 63.0





#10
Bis(2-Chloroethyl)ether
Concen: 26.076 ng/ul
RT: 6.981 min Scan# 61
Delta R.T. -0.000 min
Lab File: BP023366.D
Acq: 11 Dec 2024 04:43

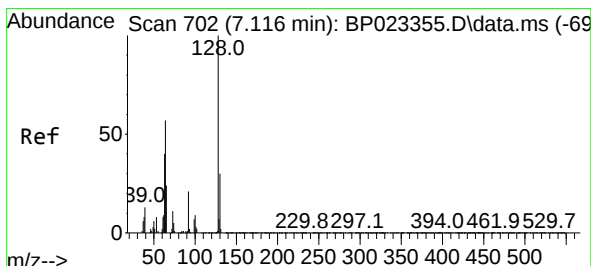
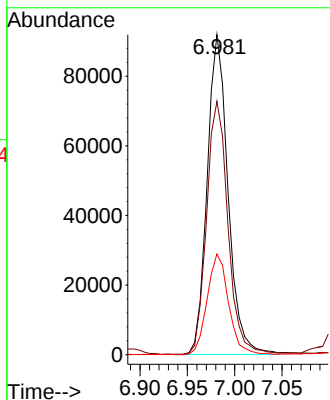
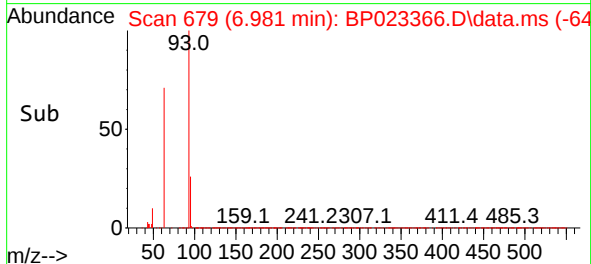
Instrument :
BNA_P
ClientSampleId :
SLCS469



Tgt Ion: 93 Resp: 140730
Ion Ratio Lower Upper
93 100
63 79.2 61.3 91.9
95 31.4 25.4 38.0

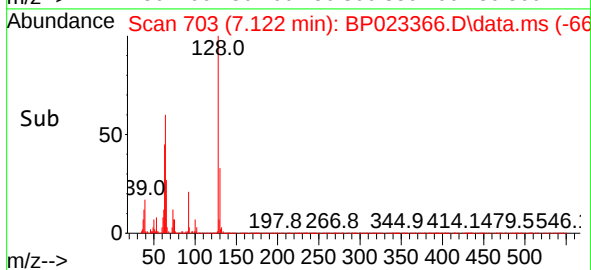
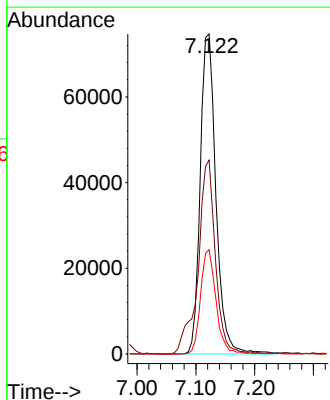
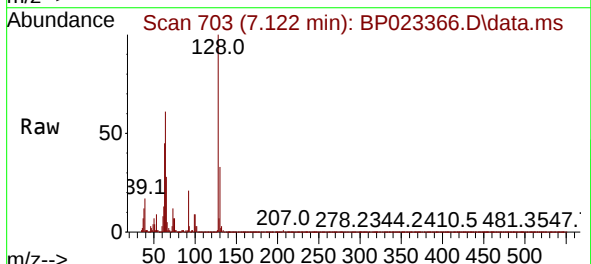
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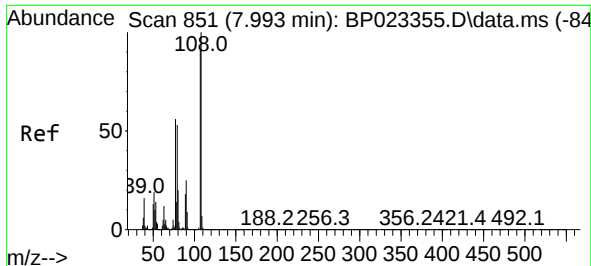
Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024



#12
2-Chlorophenol
Concen: 27.306 ng/ul
RT: 7.122 min Scan# 703
Delta R.T. 0.006 min
Lab File: BP023366.D
Acq: 11 Dec 2024 04:43

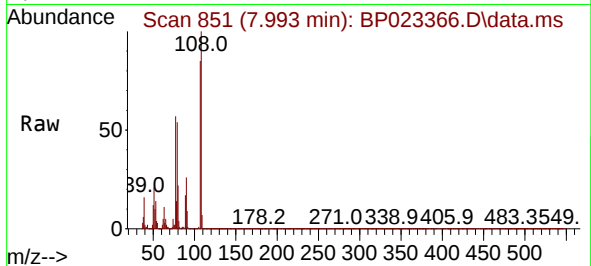
Tgt Ion:128 Resp: 138756
Ion Ratio Lower Upper
128 100
64 60.5 44.8 67.2
130 32.6 24.7 37.1





#13
2-Methylphenol
Concen: 26.730 ng/ul
RT: 7.993 min Scan# 851
Delta R.T. -0.000 min
Lab File: BP023366.D
Acq: 11 Dec 2024 04:43

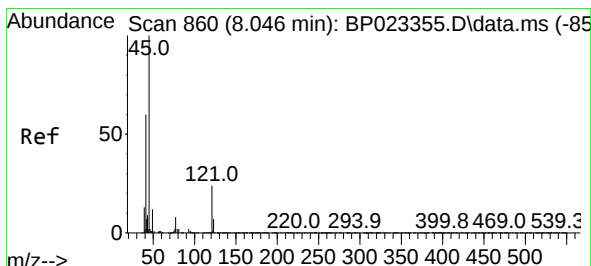
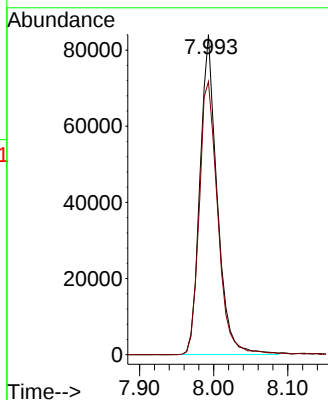
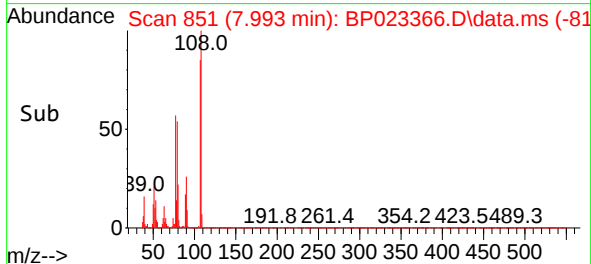
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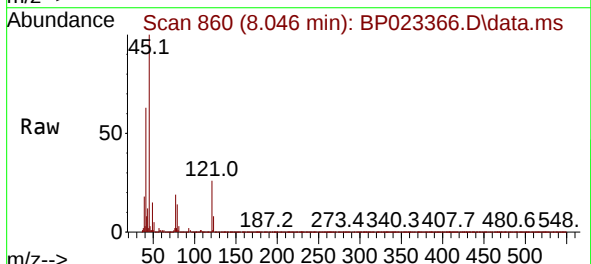
Tgt Ion:108 Resp: 13553
Ion Ratio Lower Upper
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107 85.4 73.8 110.8

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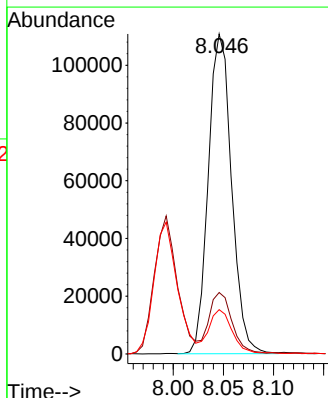
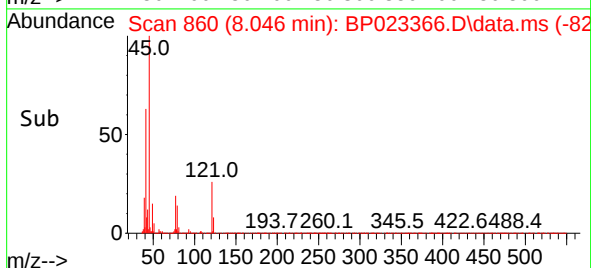
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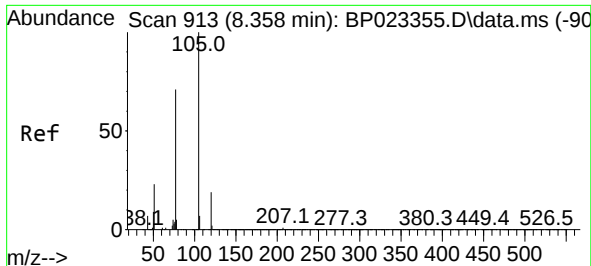


#14
2,2'-oxybis(1-Chloropropane)
Concen: 27.323 ng/ul
RT: 8.046 min Scan# 860
Delta R.T. -0.000 min
Lab File: BP023366.D
Acq: 11 Dec 2024 04:43



Tgt Ion: 45 Resp: 179330
Ion Ratio Lower Upper
45 100
77 19.2 13.9 20.9
79 13.9 11.3 16.9





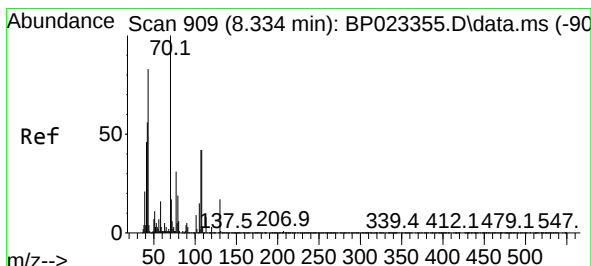
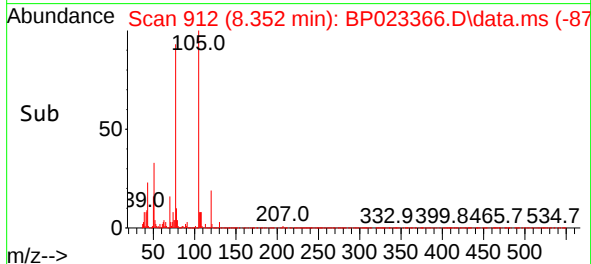
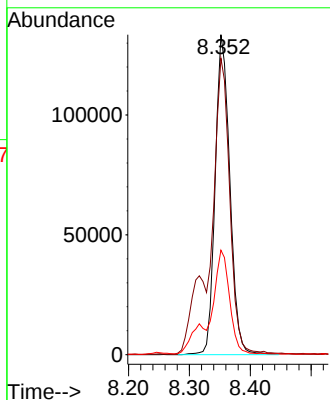
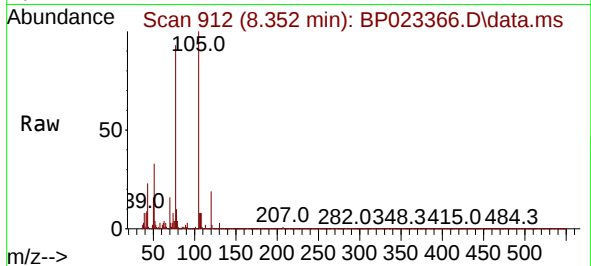
#16
Acetophenone
Concen: 25.111 ng/ul
RT: 8.352 min Scan# 913
Delta R.T. -0.006 min
Lab File: BP023366.D
Acq: 11 Dec 2024 04:43

Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:105 Resp: 22402
Ion Ratio Lower Upper
105 100
77 92.7 71.2 106.8
51 32.7 22.9 34.3

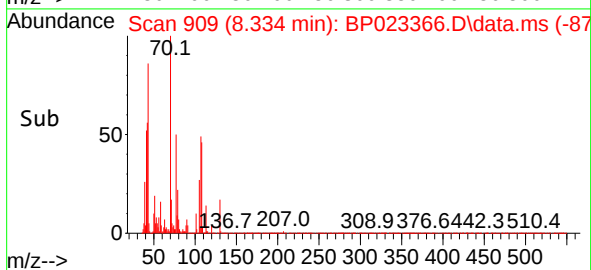
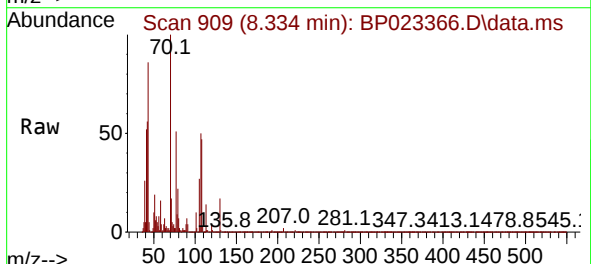
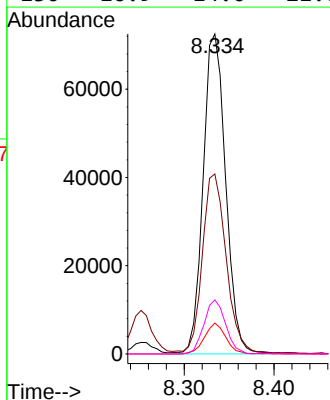
Manual Integrations
APPROVED

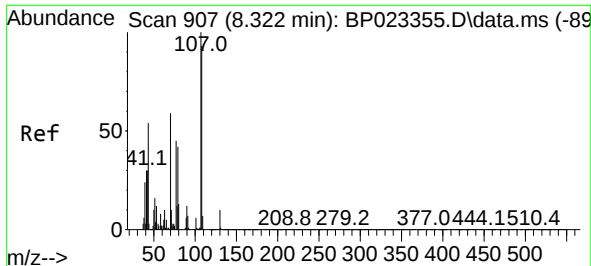
Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024



#17
N-Nitroso-di-n-propylamine
Concen: 25.982 ng/ul
RT: 8.334 min Scan# 909
Delta R.T. -0.000 min
Lab File: BP023366.D
Acq: 11 Dec 2024 04:43

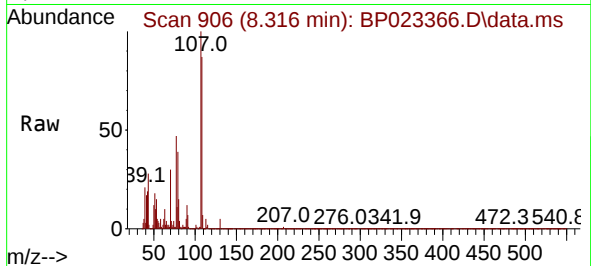
Tgt Ion: 70 Resp: 126304
Ion Ratio Lower Upper
70 100
42 56.2 43.5 65.3
101 9.6 6.8 10.2
130 16.9 14.0 21.0





#18
4-Methylphenol
Concen: 26.872 ng/ul
RT: 8.316 min Scan# 907
Delta R.T. -0.006 min
Lab File: BP023366.D
Acq: 11 Dec 2024 04:43

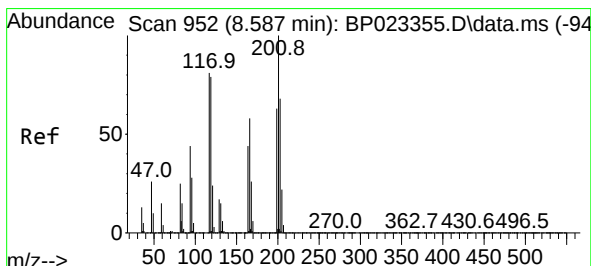
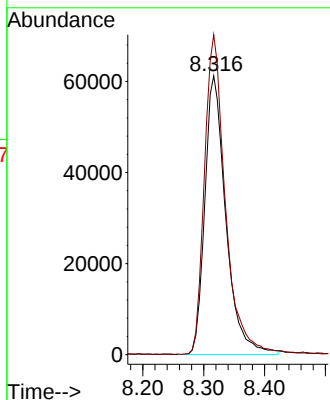
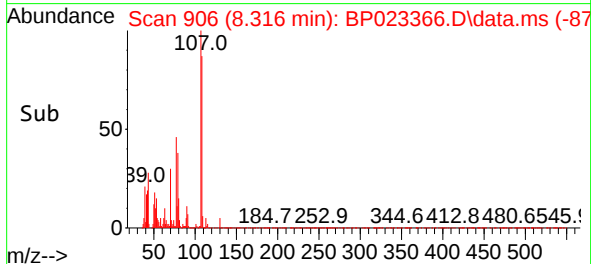
Instrument :
BNA_P
ClientSampleId :
SLCS469



Tgt Ion:108 Resp: 14707
Ion Ratio Lower Upper
108 100
107 114.7 95.1 142.7

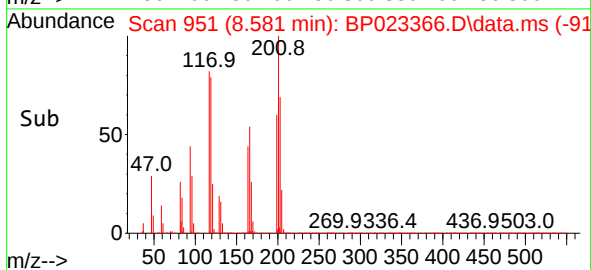
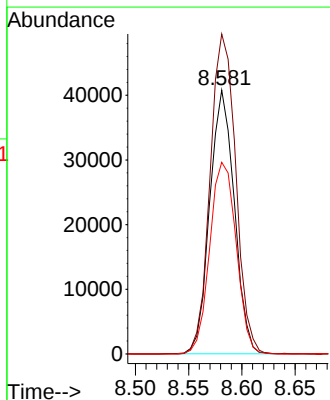
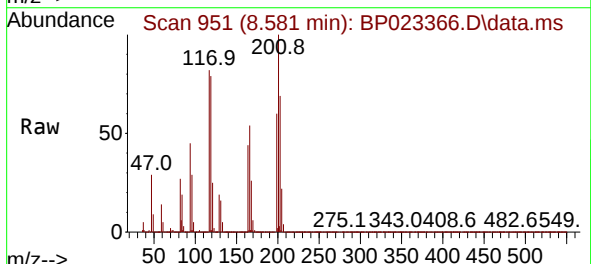
Manual Integrations
APPROVED

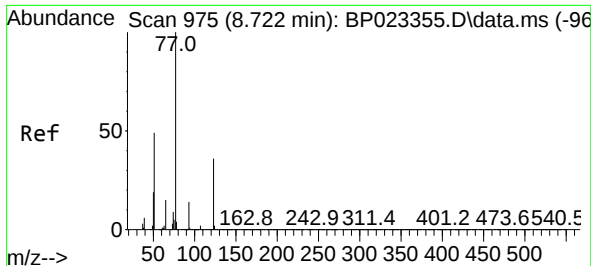
Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024



#19
Hexachloroethane
Concen: 26.375 ng/ul
RT: 8.581 min Scan# 951
Delta R.T. -0.006 min
Lab File: BP023366.D
Acq: 11 Dec 2024 04:43

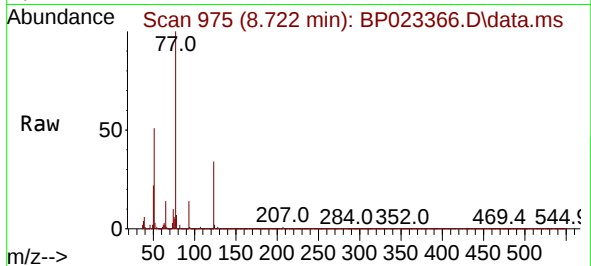
Tgt Ion:117 Resp: 65256
Ion Ratio Lower Upper
117 100
201 121.3 107.0 160.6
199 72.7 62.1 93.1





#22
Nitrobenzene
Concen: 27.758 ng/ul
RT: 8.722 min Scan# 91
Delta R.T. -0.000 min
Lab File: BP023366.D
Acq: 11 Dec 2024 04:43

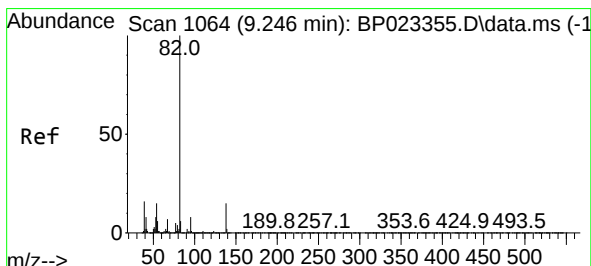
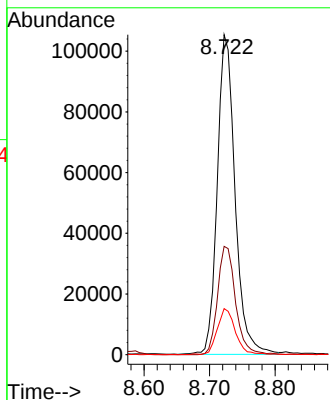
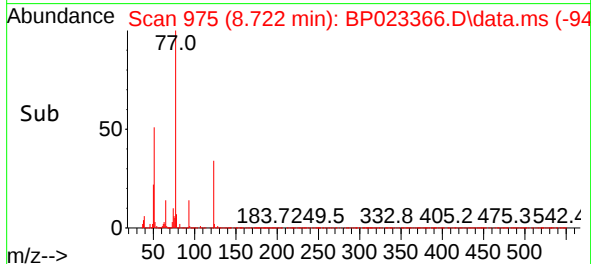
Instrument :
BNA_P
ClientSampleId :
SLCS469



Tgt Ion: 77 Resp: 198120
Ion Ratio Lower Upper
77 100
123 33.8 29.8 44.6
65 14.4 11.0 16.6

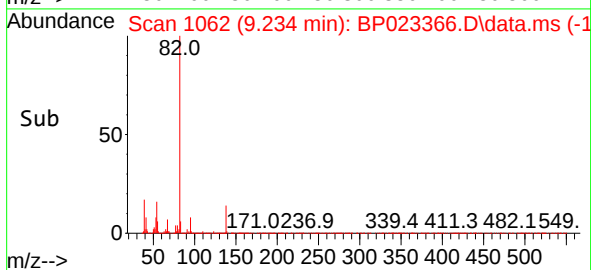
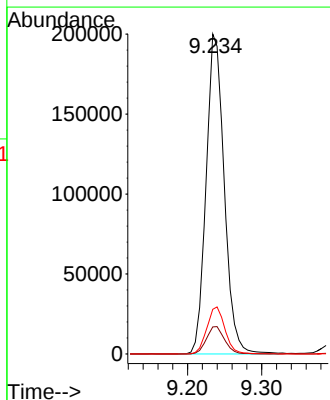
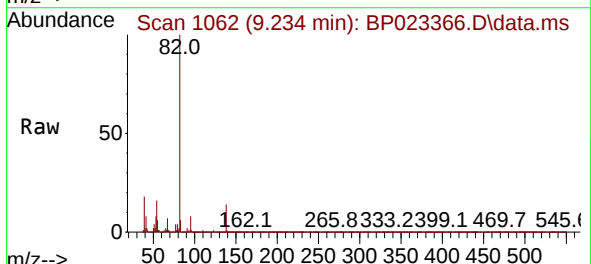
Manual Integrations
APPROVED

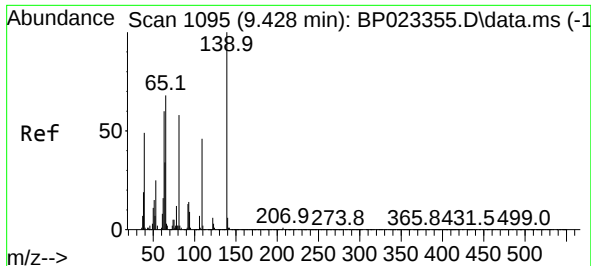
Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024



#23
Isophorone
Concen: 26.872 ng/ul
RT: 9.234 min Scan# 1062
Delta R.T. -0.006 min
Lab File: BP023366.D
Acq: 11 Dec 2024 04:43

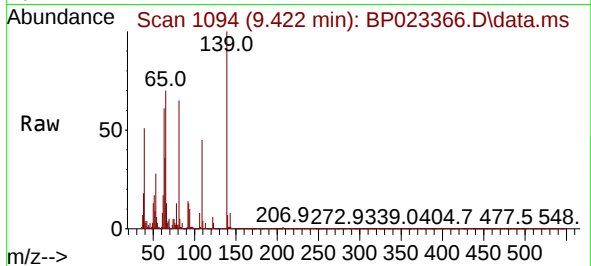
Tgt Ion: 82 Resp: 339713
Ion Ratio Lower Upper
82 100
95 8.5 7.0 10.4
138 14.0 12.0 18.0





#25
2-Nitrophenol
Concen: 26.806 ng/ul
RT: 9.422 min Scan# 1095
Delta R.T. -0.000 min
Lab File: BP023366.D
Acq: 11 Dec 2024 04:43

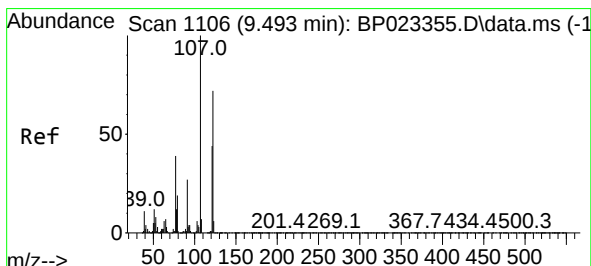
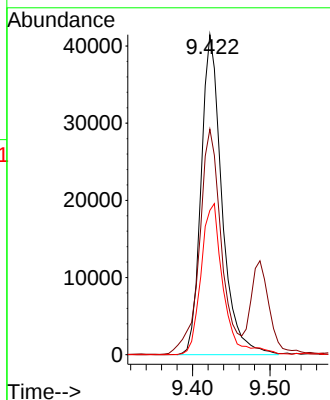
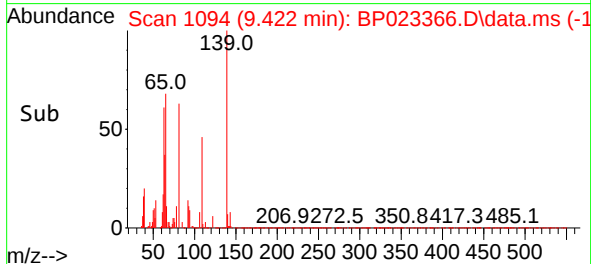
Instrument :
BNA_P
ClientSampleId :
SLCS469



Tgt Ion:139 Resp: 77410
Ion Ratio Lower Upper
139 100
65 70.4 55.1 82.7
109 45.1 39.1 58.7

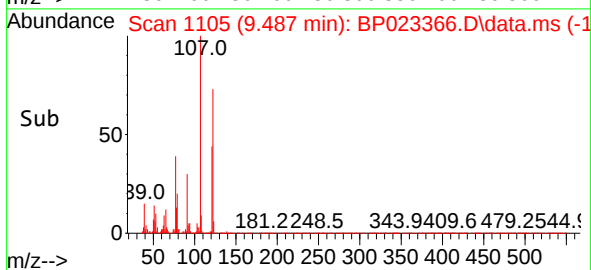
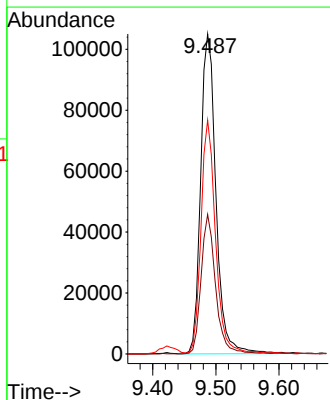
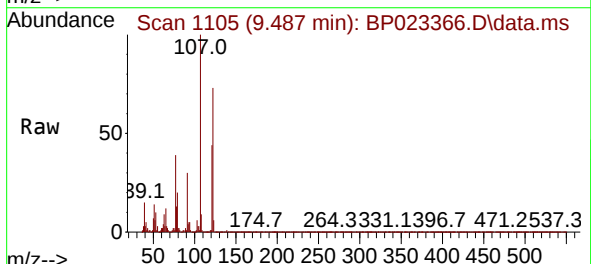
Manual Integrations
APPROVED

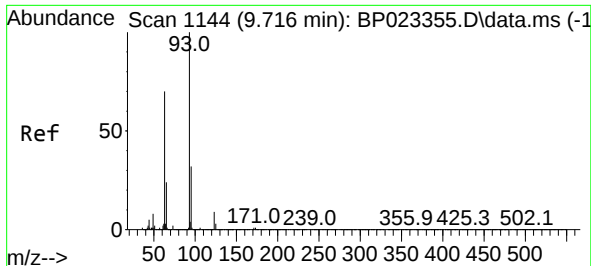
Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024



#26
2,4-Dimethylphenol
Concen: 27.646 ng/ul
RT: 9.487 min Scan# 1105
Delta R.T. -0.000 min
Lab File: BP023366.D
Acq: 11 Dec 2024 04:43

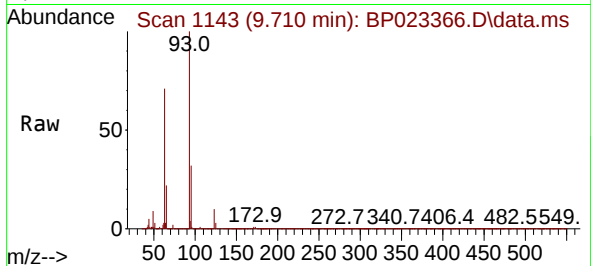
Tgt Ion:107 Resp: 176780
Ion Ratio Lower Upper
107 100
121 43.6 36.6 55.0
122 73.0 58.6 87.8





#27
 Bis(2-Chloroethoxy)methane
 Concen: 26.384 ng/ul
 RT: 9.710 min Scan# 1144
 Delta R.T. -0.000 min
 Lab File: BP023366.D
 Acq: 11 Dec 2024 04:43

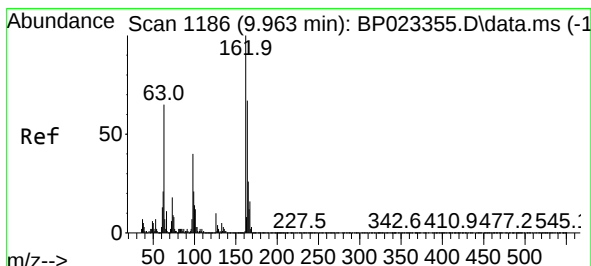
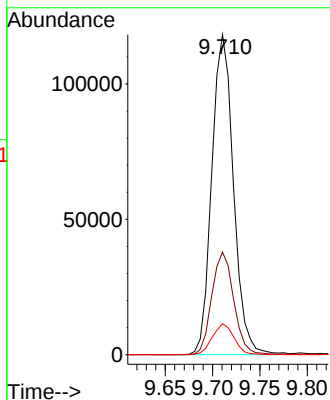
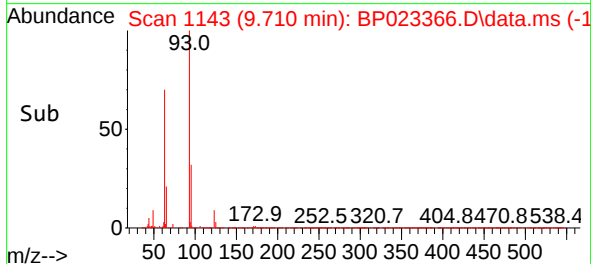
Instrument :
 BNA_P
 ClientSampleId :
 SLCS469



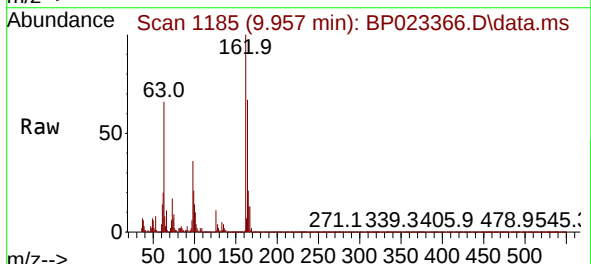
Tgt Ion: 93 Resp: 188448
 Ion Ratio Lower Upper
 93 100
 95 32.1 25.0 37.4
 123 9.7 7.8 11.6

Manual Integrations
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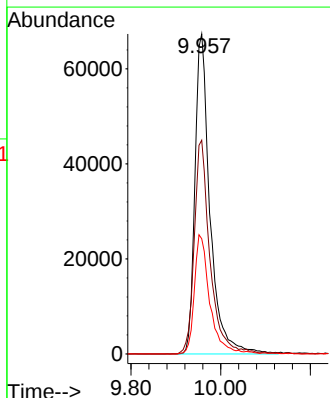
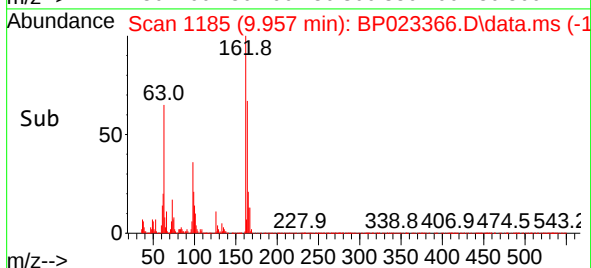
Reviewed By :Yogesh Patel 12/12/2024
 Supervised By :mohammad ahmed 12/13/2024

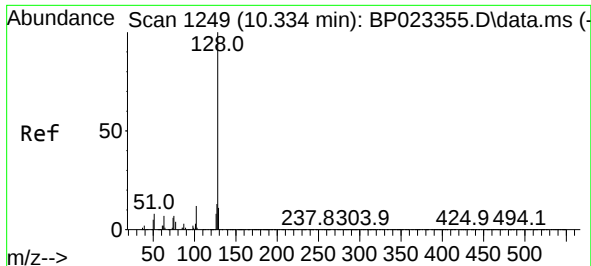


#29
 2,4-Dichlorophenol
 Concen: 27.753 ng/ul
 RT: 9.957 min Scan# 1185
 Delta R.T. -0.006 min
 Lab File: BP023366.D
 Acq: 11 Dec 2024 04:43



Tgt Ion:162 Resp: 156940
 Ion Ratio Lower Upper
 162 100
 164 66.8 53.0 79.6
 98 36.0 30.3 45.5





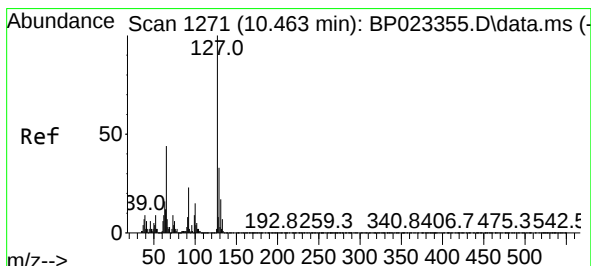
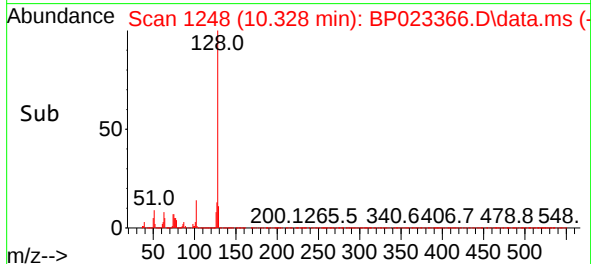
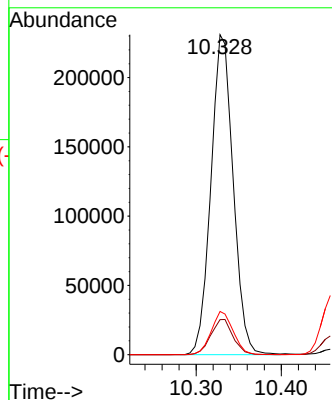
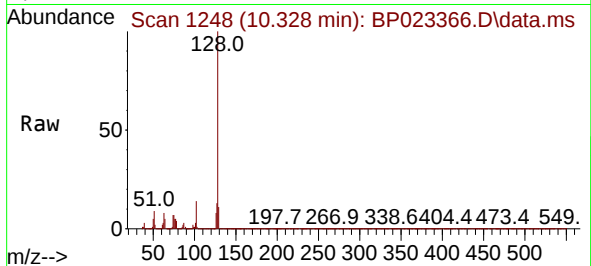
#30
Naphthalene
Concen: 25.516 ng/ul
RT: 10.328 min Scan# 1248
Delta R.T. -0.000 min
Lab File: BP023366.D
Acq: 11 Dec 2024 04:43

Instrument :
BNA_P
ClientSampleId :
SLCS469

Tgt Ion:128 Resp: 419590
Ion Ratio Lower Upper
128 100
129 11.0 8.5 12.7
127 13.5 10.5 15.7

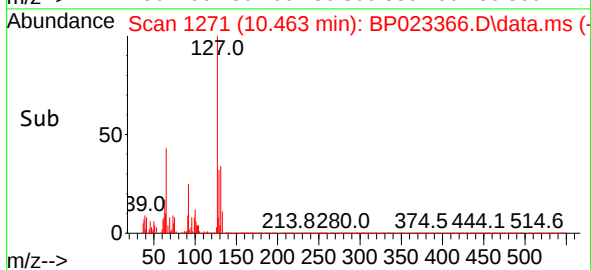
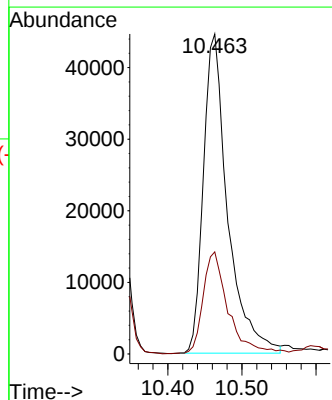
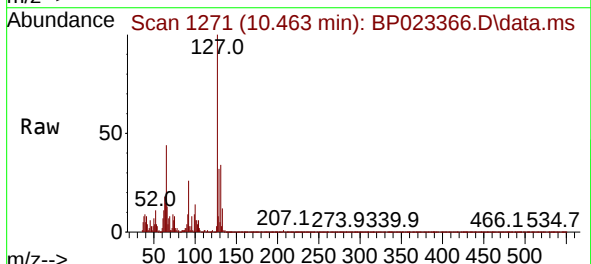
Manual Integrations
APPROVED

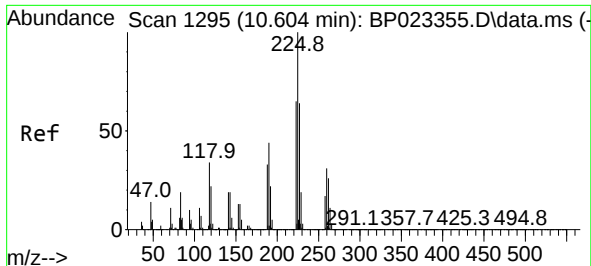
Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024



#32
4-Chloroaniline
Concen: 16.365 ng/ul
RT: 10.463 min Scan# 1271
Delta R.T. -0.000 min
Lab File: BP023366.D
Acq: 11 Dec 2024 04:43

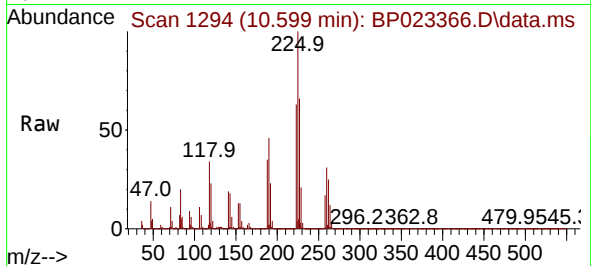
Tgt Ion:127 Resp: 101430
Ion Ratio Lower Upper
127 100
129 31.9 25.9 38.9





#33
Hexachlorobutadiene
Concen: 26.696 ng/ul
RT: 10.599 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP023366.D
Acq: 11 Dec 2024 04:43

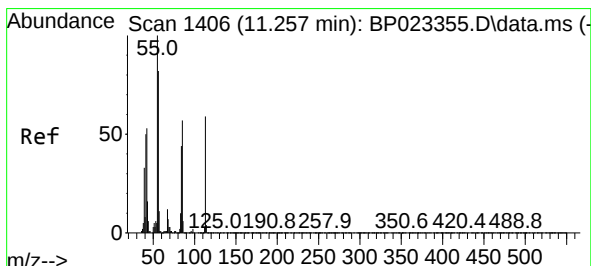
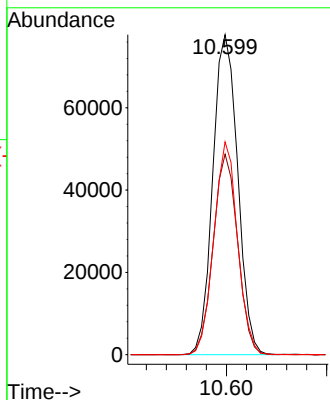
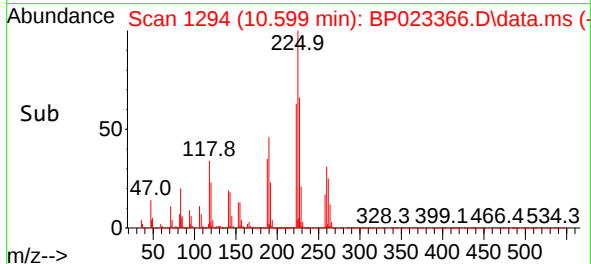
Instrument :
BNA_P
ClientSampleId :
SLCS469



Tgt Ion:225 Resp: 133909
Ion Ratio Lower Upper
225 100
223 62.6 51.4 77.2
227 66.5 53.0 79.4

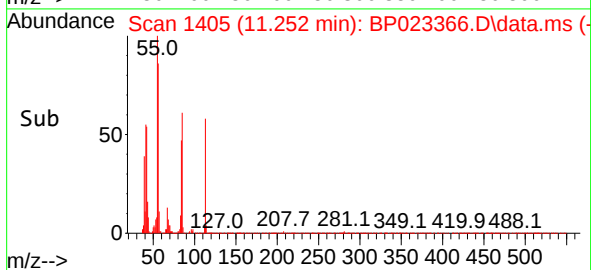
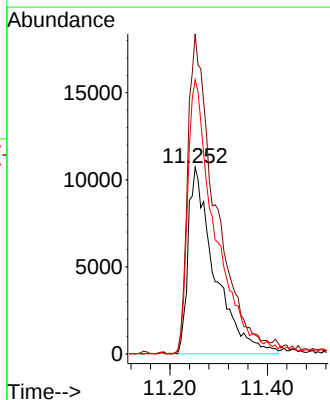
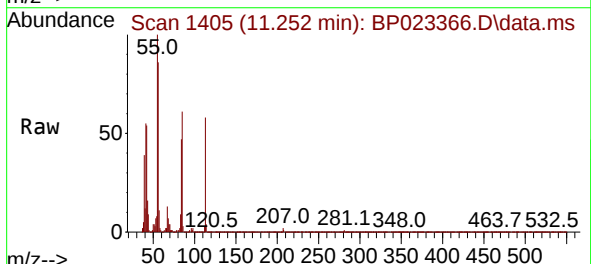
Manual Integrations
APPROVED

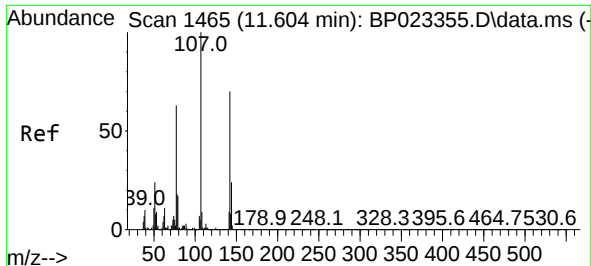
Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024



#34
Caprolactam
Concen: 24.523 ng/ul
RT: 11.252 min Scan# 1405
Delta R.T. -0.006 min
Lab File: BP023366.D
Acq: 11 Dec 2024 04:43

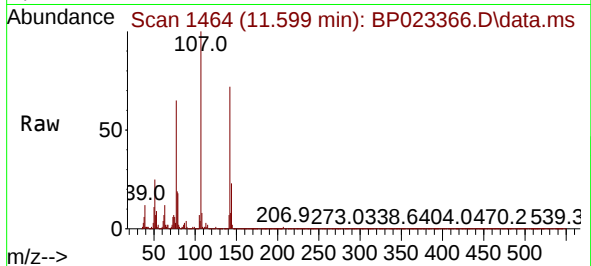
Tgt Ion:113 Resp: 40462
Ion Ratio Lower Upper
113 100
55 171.5 127.5 191.3
56 147.0 100.7 151.1





#35
4-Chloro-3-methylphenol
Concen: 27.994 ng/ul
RT: 11.599 min Scan# 1465
Delta R.T. -0.000 min
Lab File: BP023366.D
Acq: 11 Dec 2024 04:43

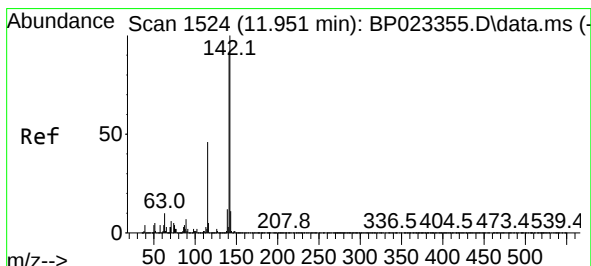
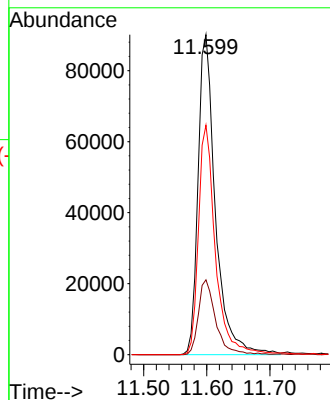
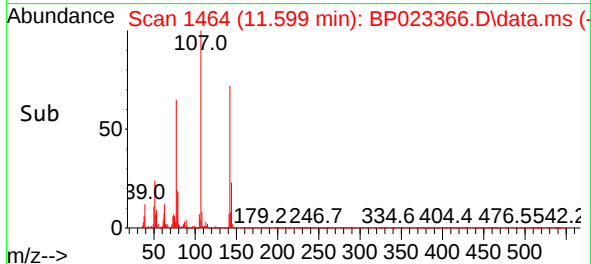
Instrument :
BNA_P
ClientSampleId :
SLCS469



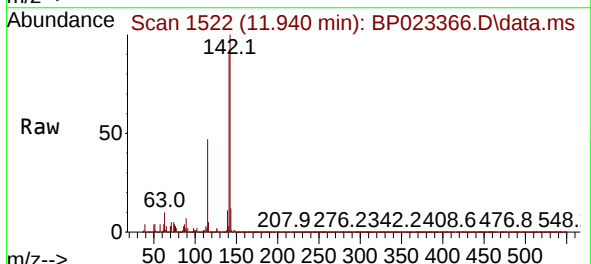
Tgt Ion:107 Resp: 17189
Ion Ratio Lower Upper
107 100
144 23.4 17.9 26.9
142 71.7 53.0 79.4

Manual Integrations
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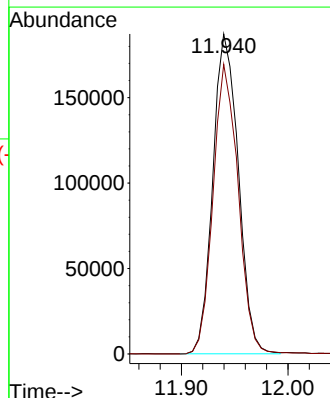
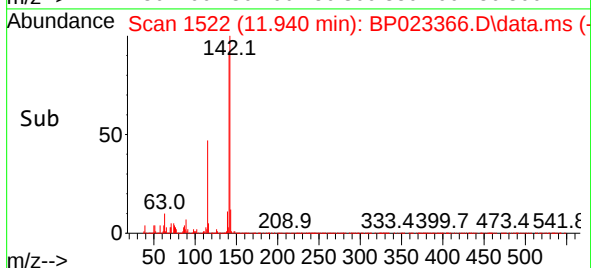
Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024

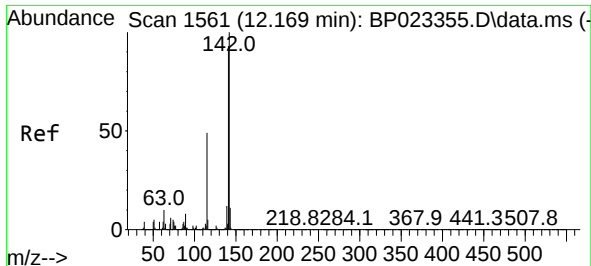


#36
2-Methylnaphthalene
Concen: 25.545 ng/ul
RT: 11.940 min Scan# 1522
Delta R.T. -0.006 min
Lab File: BP023366.D
Acq: 11 Dec 2024 04:43



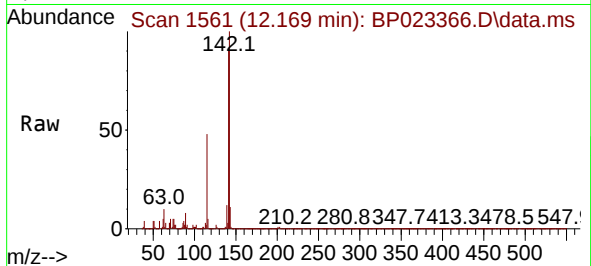
Tgt Ion:142 Resp: 311508
Ion Ratio Lower Upper
142 100
141 90.5 69.0 103.6





#37
1-Methylnaphthalene
Concen: 25.413 ng/ul
RT: 12.169 min Scan# 1561
Delta R.T. -0.000 min
Lab File: BP023366.D
Acq: 11 Dec 2024 04:43

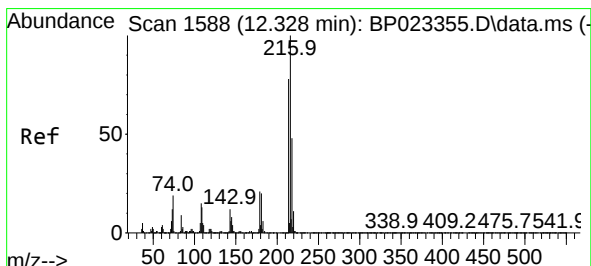
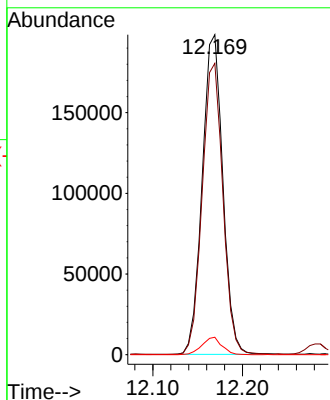
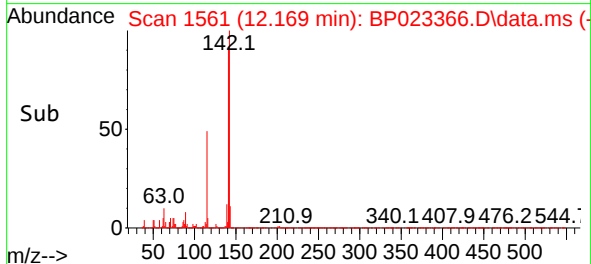
Instrument :
BNA_P
ClientSampleId :
SLCS469



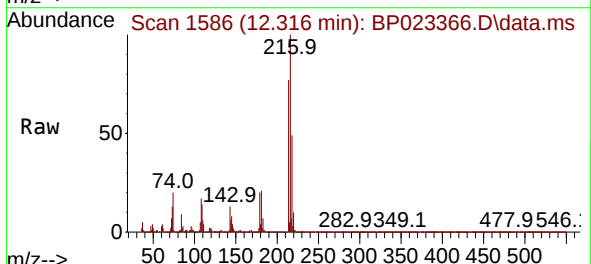
Tgt Ion:142 Resp: 315799
Ion Ratio Lower Upper
142 100
141 91.0 71.1 106.7
116 5.4 4.0 6.0

Manual Integrations
APPROVED

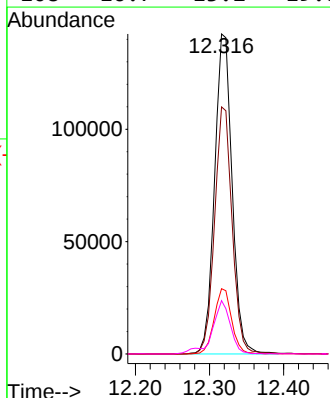
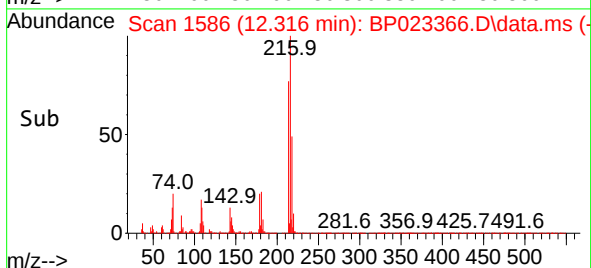
Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024

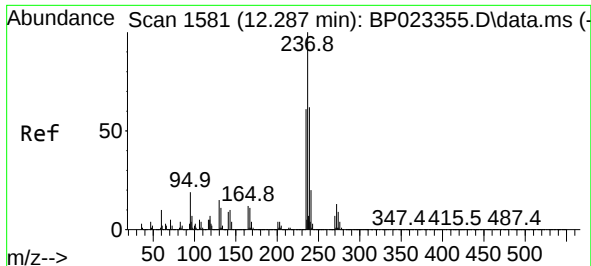


#39
1,2,4,5-Tetrachlorobenzene
Concen: 25.888 ng/ul
RT: 12.316 min Scan# 1586
Delta R.T. -0.000 min
Lab File: BP023366.D
Acq: 11 Dec 2024 04:43



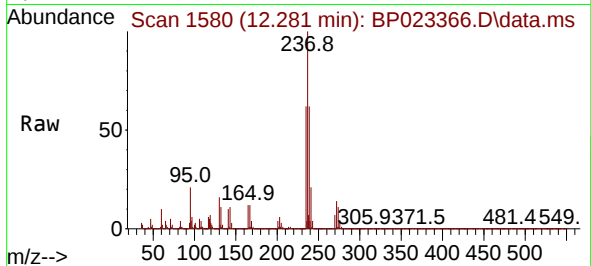
Tgt Ion:216 Resp: 234485
Ion Ratio Lower Upper
216 100
214 77.2 64.4 96.6
179 20.4 16.4 24.6
108 16.7 13.2 19.8





#40
Hexachlorocyclopentadiene
Concen: 23.034 ng/ul
RT: 12.281 min Scan# 1580
Delta R.T. -0.000 min
Lab File: BP023366.D
Acq: 11 Dec 2024 04:43

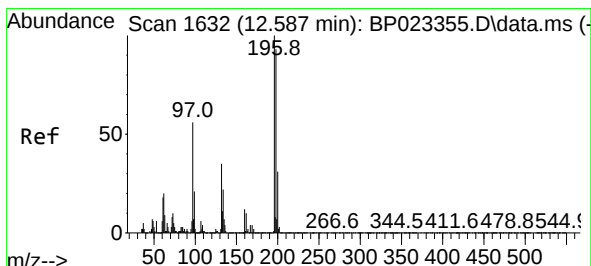
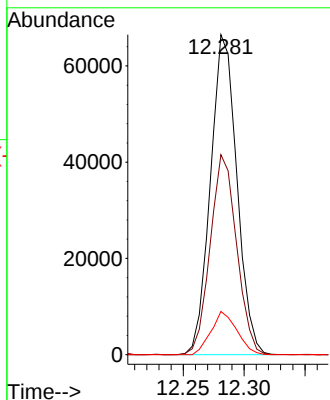
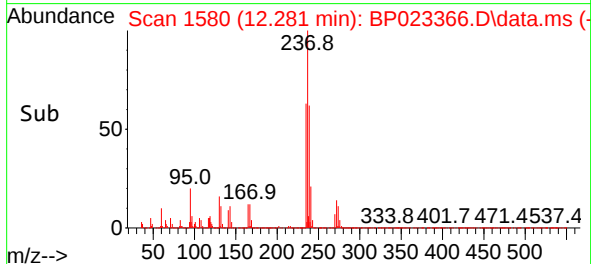
Instrument :
BNA_P
ClientSampleId :
SLCS469



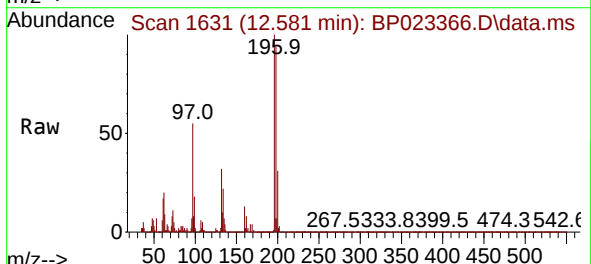
Tgt Ion:237 Resp: 100249
Ion Ratio Lower Upper
237 100
235 62.5 50.5 75.7
272 14.1 9.5 14.3

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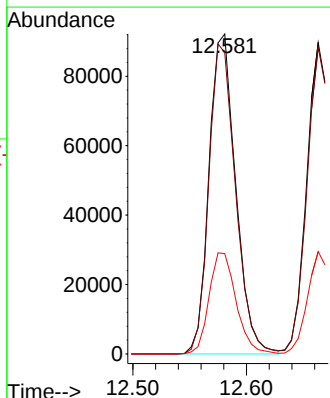
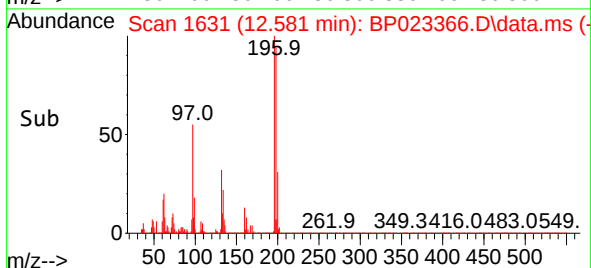
Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024

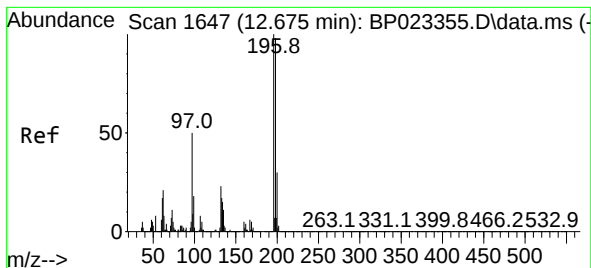


#41
2,4,6-Trichlorophenol
Concen: 28.076 ng/ul
RT: 12.581 min Scan# 1631
Delta R.T. -0.000 min
Lab File: BP023366.D
Acq: 11 Dec 2024 04:43



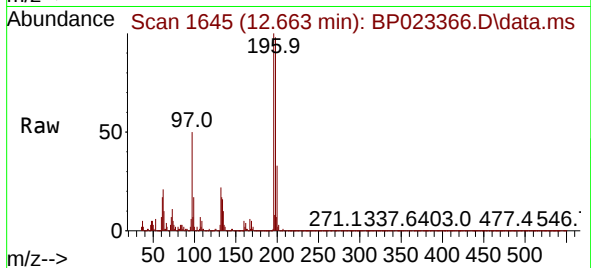
Tgt Ion:196 Resp: 150493
Ion Ratio Lower Upper
196 100
198 94.2 77.5 116.3
200 31.4 25.0 37.4





#42
2,4,5-Trichlorophenol
Concen: 27.453 ng/ul
RT: 12.663 min Scan# 1645
Delta R.T. -0.006 min
Lab File: BP023366.D
Acq: 11 Dec 2024 04:43

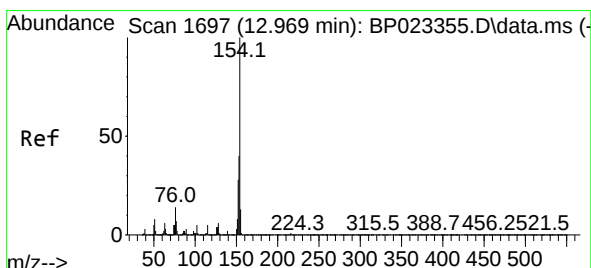
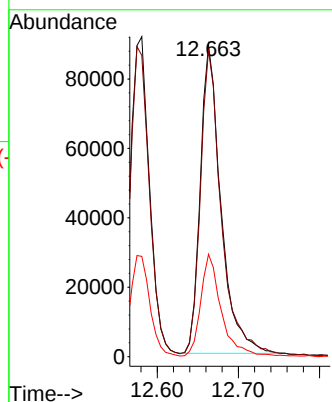
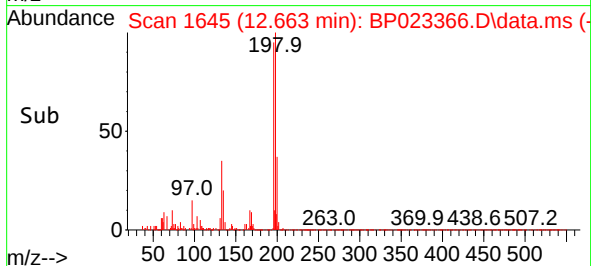
Instrument :
BNA_P
ClientSampleId :
SLCS469



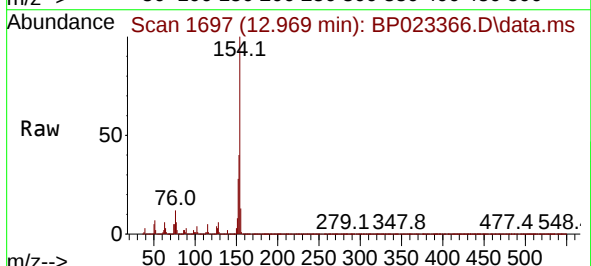
Tgt Ion:196 Resp: 157228
Ion Ratio Lower Upper
196 100
198 98.4 76.3 114.5
200 32.9 24.6 36.8

Manual Integrations
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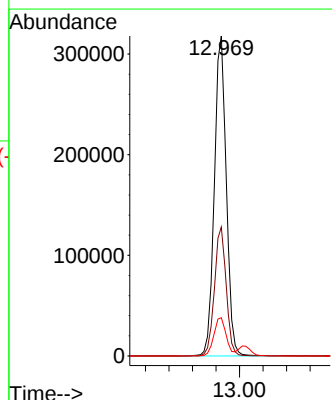
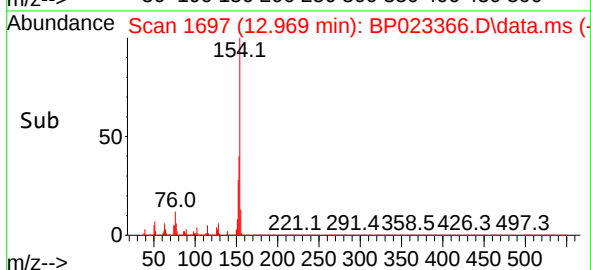
Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024

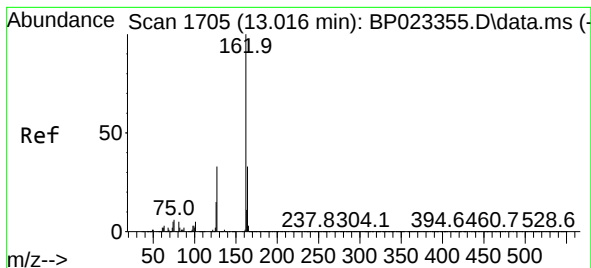


#43
1,1'-Biphenyl
Concen: 25.491 ng/ul
RT: 12.969 min Scan# 1697
Delta R.T. 0.006 min
Lab File: BP023366.D
Acq: 11 Dec 2024 04:43



Tgt Ion:154 Resp: 448307
Ion Ratio Lower Upper
154 100
153 40.3 32.8 49.2
76 12.0 10.0 15.0





#44

2-Chloronaphthalene

Concen: 25.517 ng/ul

RT: 13.010 min Scan# 1704

Delta R.T. 0.006 min

Lab File: BP023366.D

Acq: 11 Dec 2024 04:43

Instrument :

BNA_P

ClientSampleId :

SLCS469

Tgt Ion:162 Resp: 36299

Ion Ratio Lower Upper

162 100

164 33.3 25.8 38.6

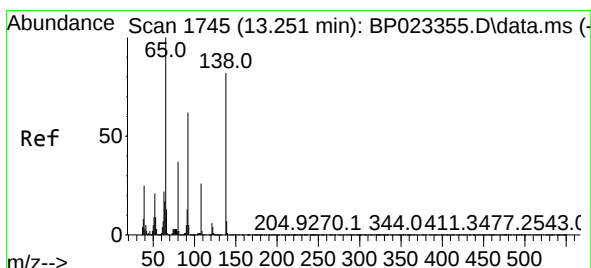
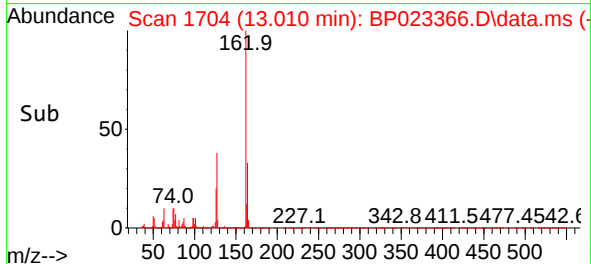
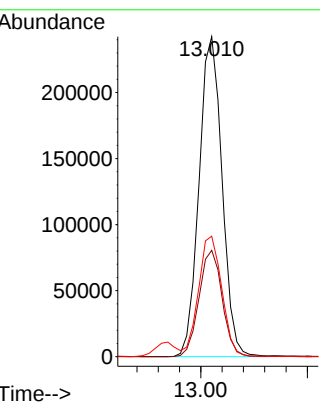
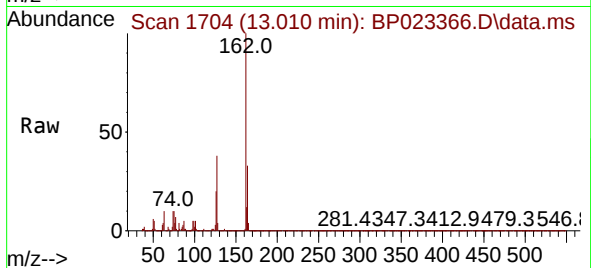
127 37.6 31.2 46.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/12/2024

Supervised By :mohammad ahmed 12/13/2024



#45

2-Nitroaniline

Concen: 30.068 ng/ul

RT: 13.246 min Scan# 1744

Delta R.T. 0.006 min

Lab File: BP023366.D

Acq: 11 Dec 2024 04:43

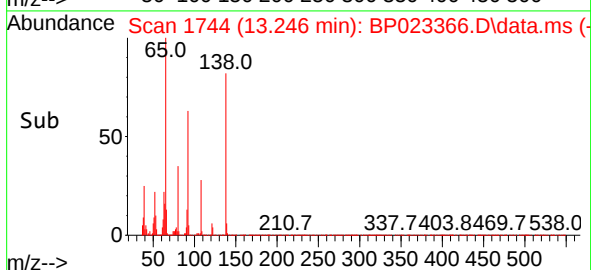
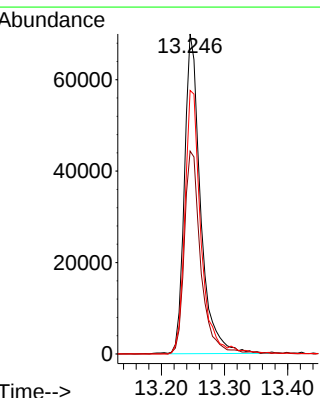
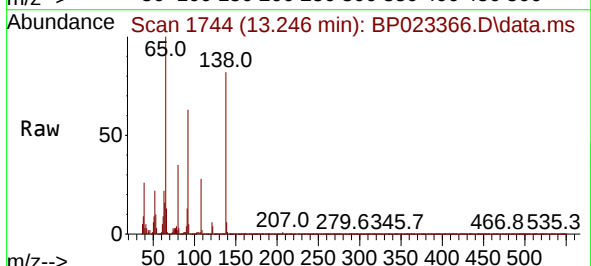
Tgt Ion: 65 Resp: 123926

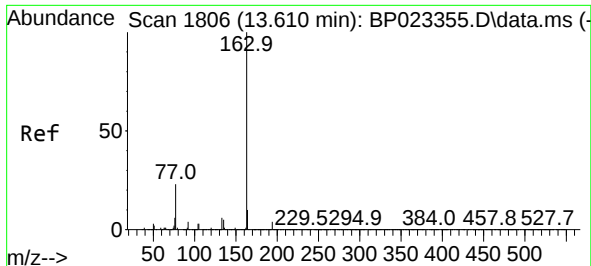
Ion Ratio Lower Upper

65 100

92 63.4 50.5 75.7

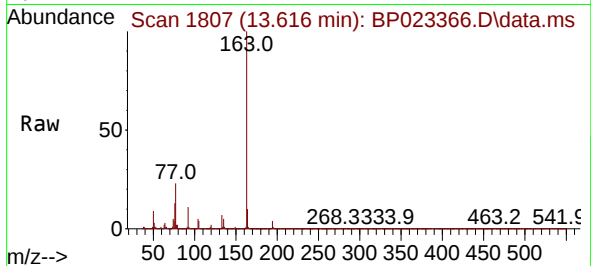
138 82.4 68.0 102.0





#47
Dimethylphthalate
Concen: 26.562 ng/ul
RT: 13.616 min Scan# 1806
Delta R.T. 0.012 min
Lab File: BP023366.D
Acq: 11 Dec 2024 04:43

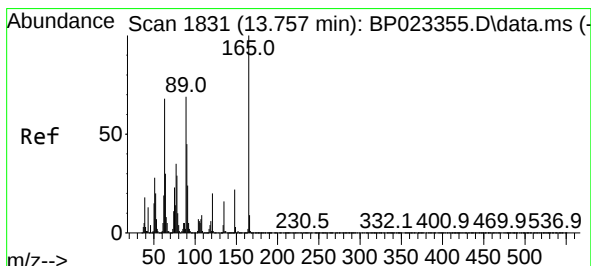
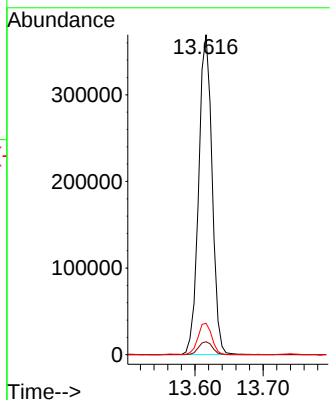
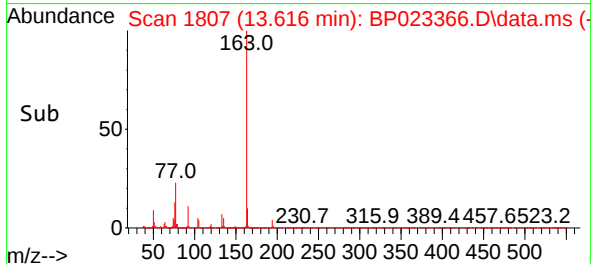
Instrument :
BNA_P
ClientSampleId :
SLCS469



Tgt Ion:163 Resp: 504162
Ion Ratio Lower Upper
163 100
194 4.0 3.3 4.9
164 9.8 8.6 13.0

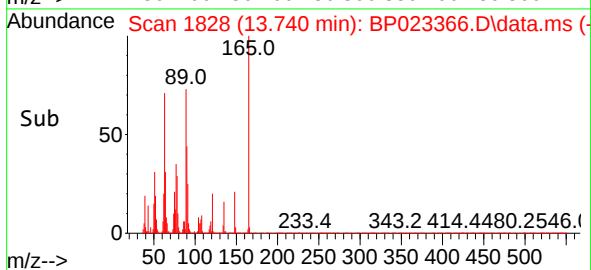
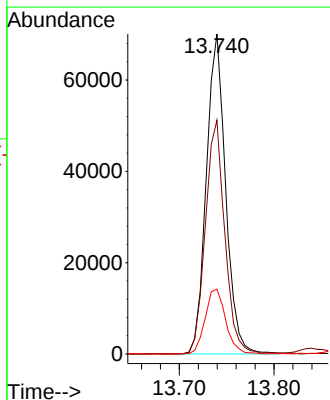
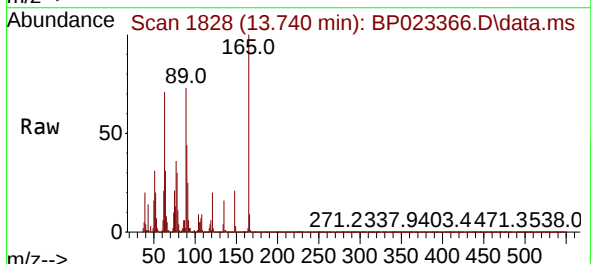
Manual Integrations
APPROVED

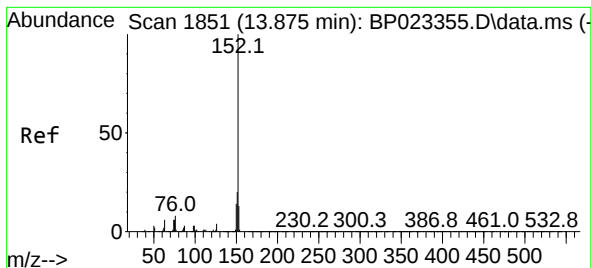
Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024



#48
2,6-Dinitrotoluene
Concen: 27.324 ng/ul
RT: 13.740 min Scan# 1828
Delta R.T. -0.000 min
Lab File: BP023366.D
Acq: 11 Dec 2024 04:43

Tgt Ion:165 Resp: 99373
Ion Ratio Lower Upper
165 100
89 73.1 55.4 83.0
121 20.2 18.2 27.2





#50

Acenaphthylene

Concen: 25.685 ng/ul

RT: 13.869 min Scan# 1850

Delta R.T. 0.006 min

Lab File: BP023366.D

Acq: 11 Dec 2024 04:43

Instrument :

BNA_P

ClientSampleId :

SLCS469

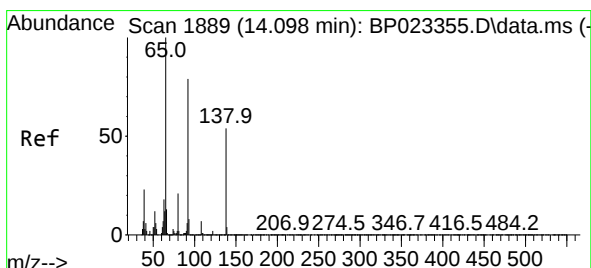
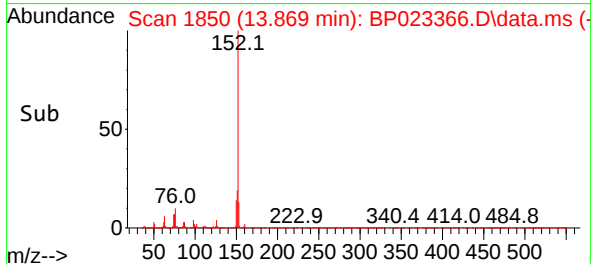
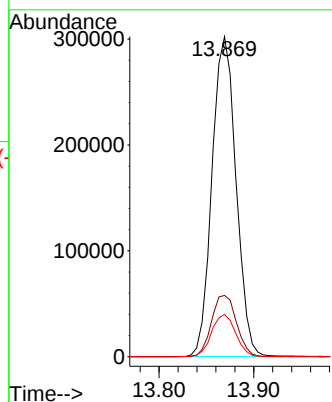
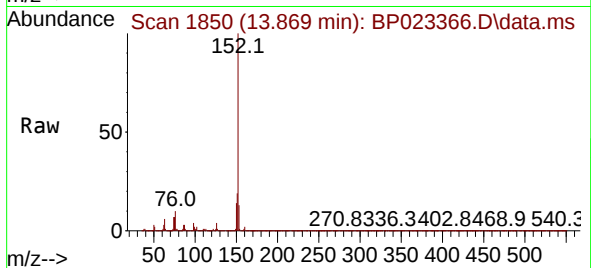
Tgt Ion:	152	Resp:	53161
Ion Ratio	Lower	Upper	
152	100		
151	19.2	15.7	23.5
153	13.2	10.5	15.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/12/2024

Supervised By :mohammad ahmed 12/13/2024



#51

3-Nitroaniline

Concen: 27.473 ng/ul

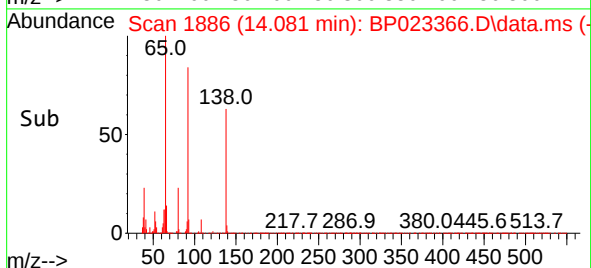
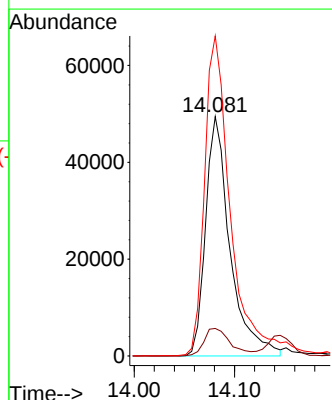
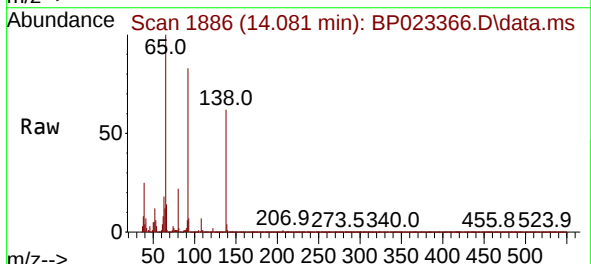
RT: 14.081 min Scan# 1886

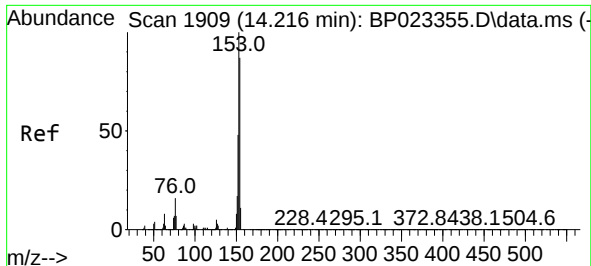
Delta R.T. -0.006 min

Lab File: BP023366.D

Acq: 11 Dec 2024 04:43

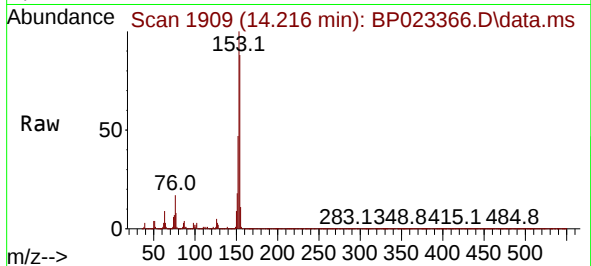
Tgt Ion:	138	Resp:	83742
Ion Ratio	Lower	Upper	
138	100		
108	11.5	9.8	14.8
92	133.6	105.8	158.8





#52
Acenaphthene
Concen: 25.795 ng/ul
RT: 14.216 min Scan# 1909
Delta R.T. 0.006 min
Lab File: BP023366.D
Acq: 11 Dec 2024 04:43

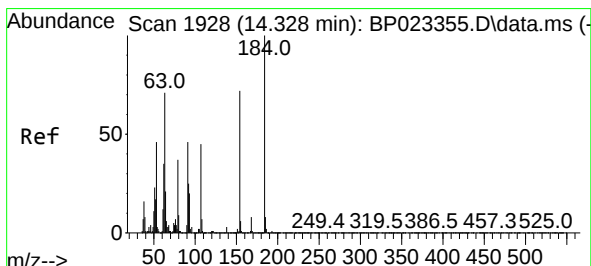
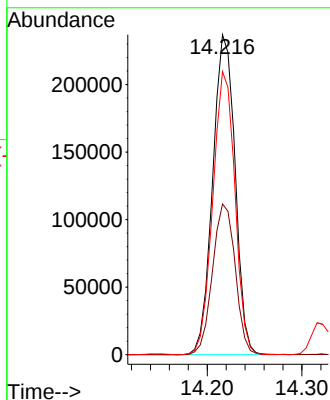
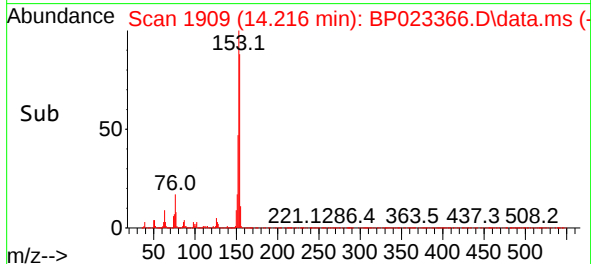
Instrument :
BNA_P
ClientSampleId :
SLCS469



Tgt Ion:153 Resp: 39023
Ion Ratio Lower Upper
153 100
152 47.1 39.0 58.6
154 88.5 71.0 106.4

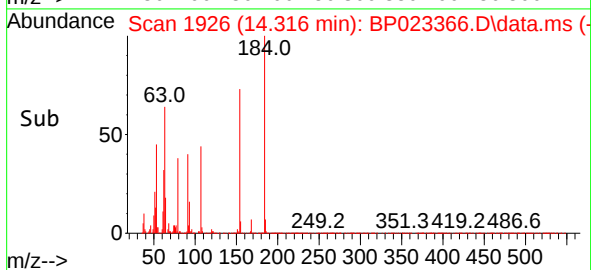
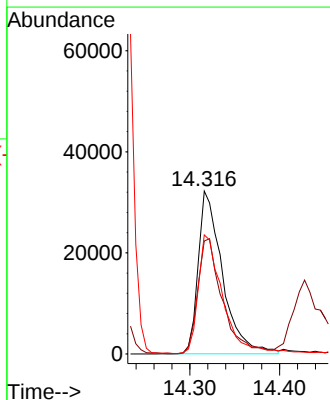
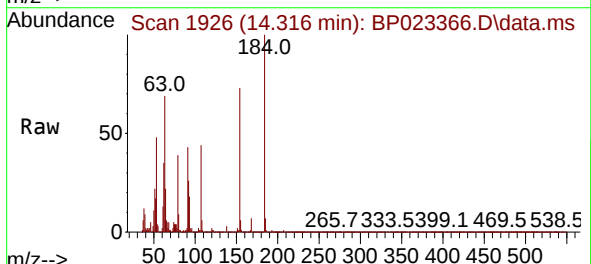
Manual Integrations
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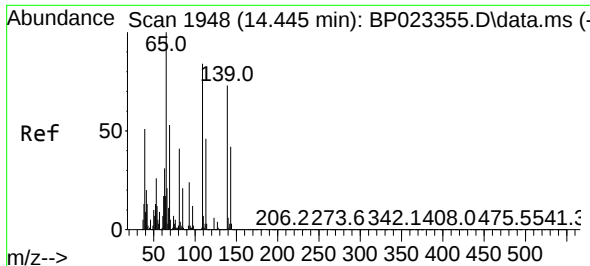
Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024



#53
2,4-Dinitrophenol
Concen: 25.811 ng/ul
RT: 14.316 min Scan# 1926
Delta R.T. -0.000 min
Lab File: BP023366.D
Acq: 11 Dec 2024 04:43

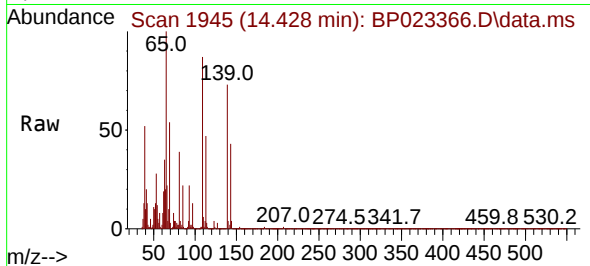
Tgt Ion:184 Resp: 60535
Ion Ratio Lower Upper
184 100
63 69.3 50.4 75.6
154 73.0 57.9 86.9





#55
4-Nitrophenol
Concen: 23.257 ng/ul
RT: 14.428 min Scan# 1945
Delta R.T. -0.006 min
Lab File: BP023366.D
Acq: 11 Dec 2024 04:43

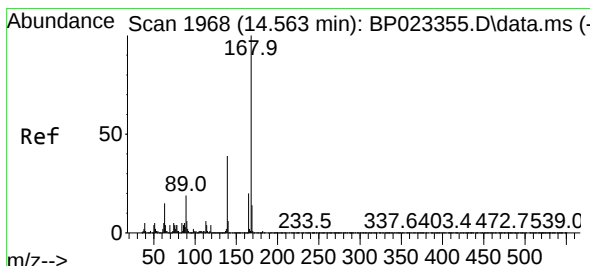
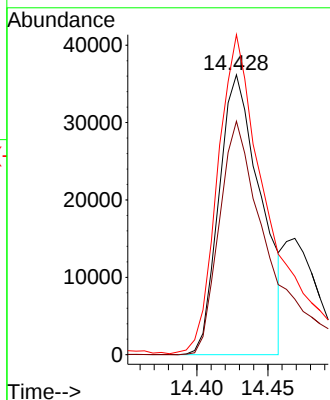
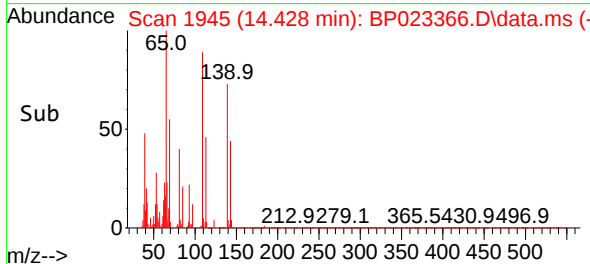
Instrument :
BNA_P
ClientSampleId :
SLCS469



Tgt Ion:109 Resp: 7398
Ion Ratio Lower Upper
109 100
139 83.4 66.7 100.1
65 114.4 86.1 129.1

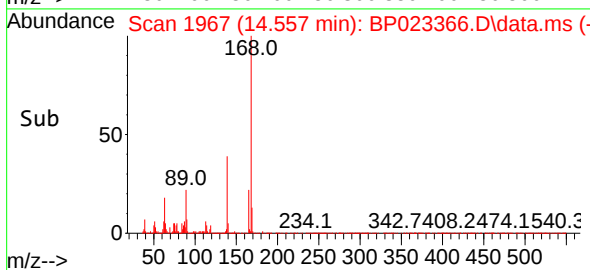
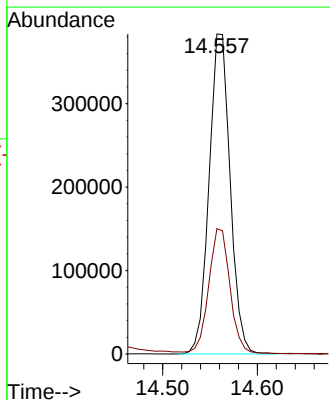
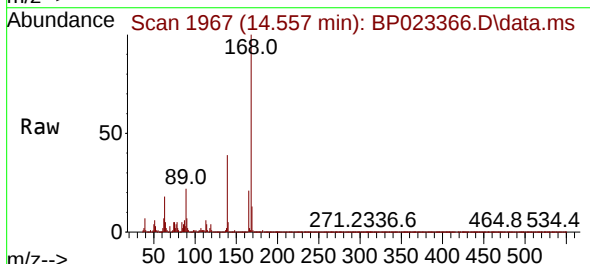
Manual Integrations
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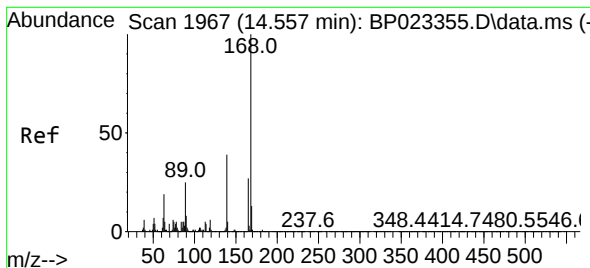
Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024



#56
Dibenzofuran
Concen: 25.831 ng/ul
RT: 14.557 min Scan# 1967
Delta R.T. 0.006 min
Lab File: BP023366.D
Acq: 11 Dec 2024 04:43

Tgt Ion:168 Resp: 593459
Ion Ratio Lower Upper
168 100
139 39.1 31.0 46.4





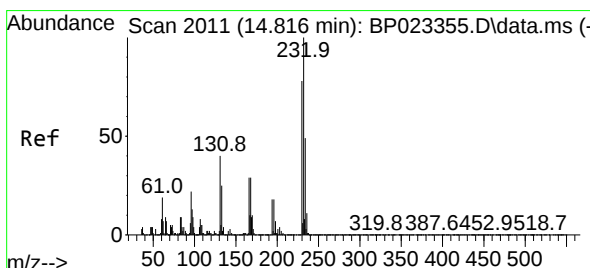
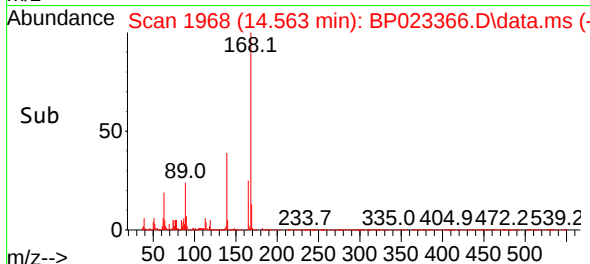
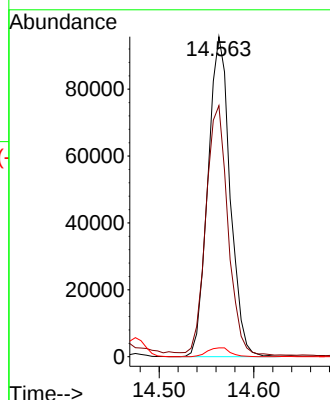
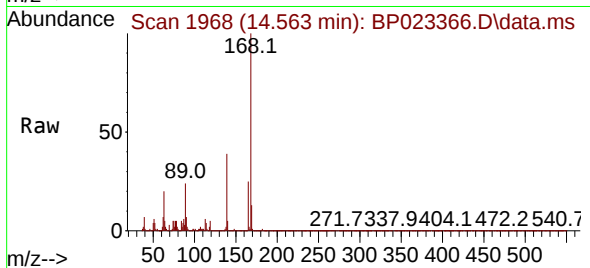
#57
2,4-Dinitrotoluene
Concen: 26.602 ng/ul
RT: 14.563 min Scan# 1967
Delta R.T. 0.012 min
Lab File: BP023366.D
Acq: 11 Dec 2024 04:43

Instrument :
BNA_P
ClientSampleId :
SLCS469

Tgt Ion:165 Resp: 155902
Ion Ratio Lower Upper
165 100
63 78.5 52.2 78.2
182 2.8 2.3 3.5

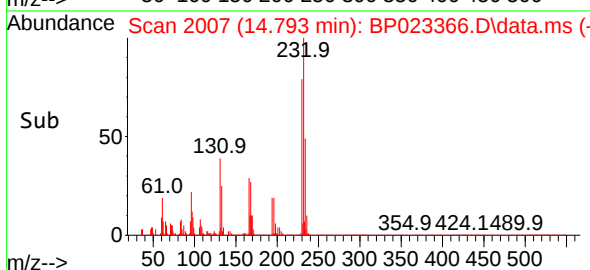
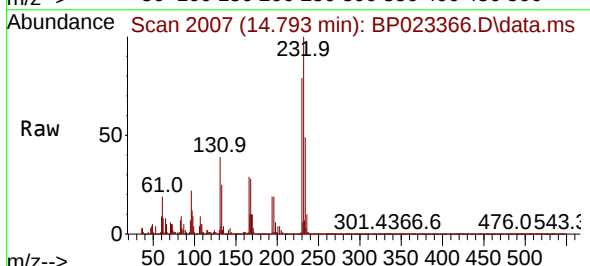
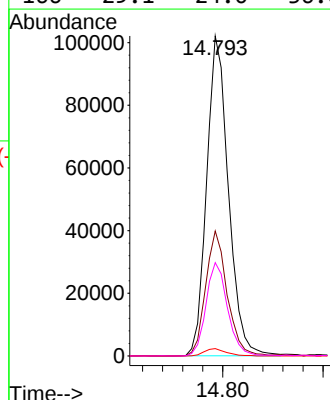
Manual Integrations
APPROVED

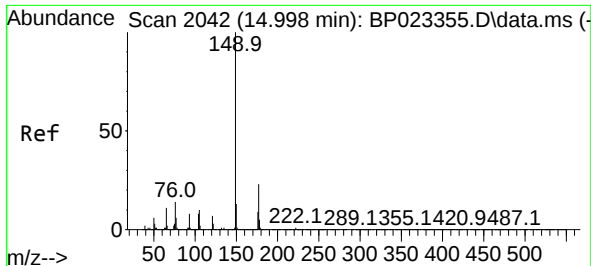
Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 27.141 ng/ul
RT: 14.793 min Scan# 2007
Delta R.T. -0.012 min
Lab File: BP023366.D
Acq: 11 Dec 2024 04:43

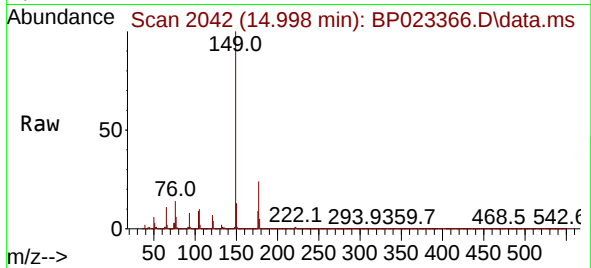
Tgt Ion:232 Resp: 154316
Ion Ratio Lower Upper
232 100
131 39.0 32.2 48.2
130 2.3 2.1 3.1
166 29.1 24.0 36.0





#59
Diethylphthalate
Concen: 27.101 ng/ul
RT: 14.998 min Scan# 2042
Delta R.T. 0.018 min
Lab File: BP023366.D
Acq: 11 Dec 2024 04:43

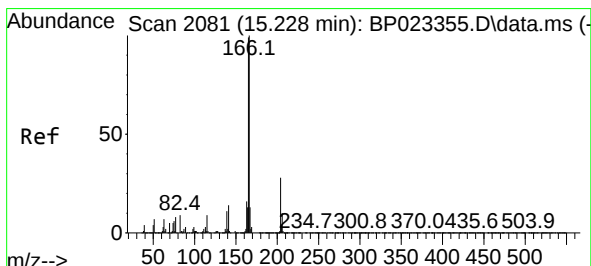
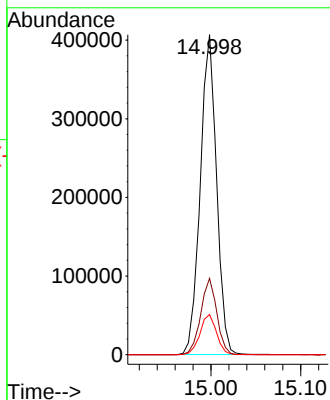
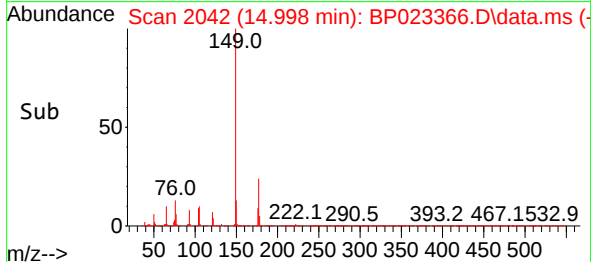
Instrument :
BNA_P
ClientSampleId :
SLCS469



Tgt Ion:149 Resp: 513011
Ion Ratio Lower Upper
149 100
177 23.9 18.4 27.6
150 12.6 9.8 14.8

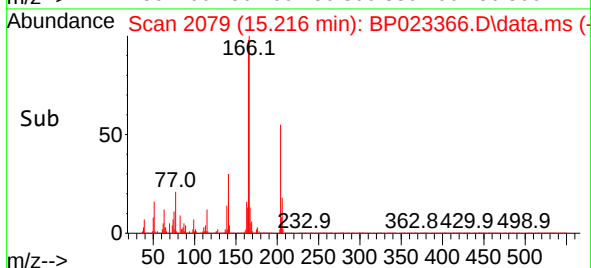
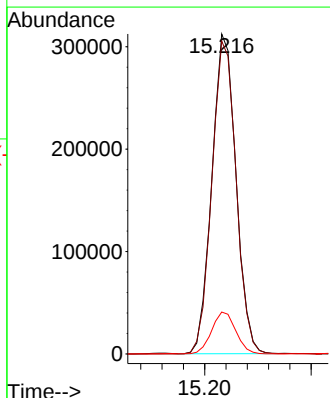
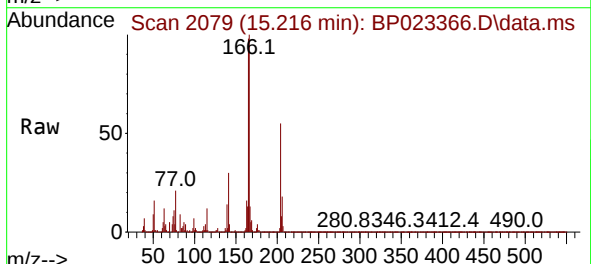
Manual Integrations
APPROVED

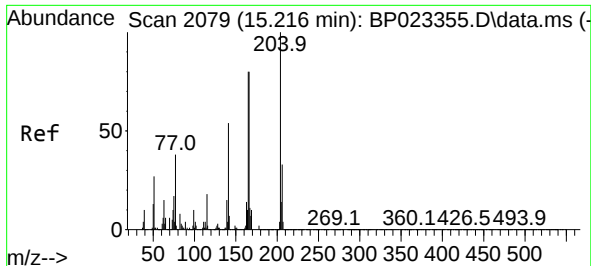
Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024



#61
Fluorene
Concen: 26.206 ng/ul
RT: 15.216 min Scan# 2079
Delta R.T. -0.000 min
Lab File: BP023366.D
Acq: 11 Dec 2024 04:43

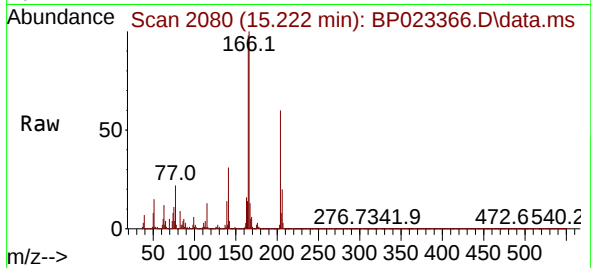
Tgt Ion:166 Resp: 490236
Ion Ratio Lower Upper
166 100
165 97.7 78.5 117.7
167 13.1 11.1 16.7





#62
4-Chlorophenyl-phenylether
Concen: 26.631 ng/ul
RT: 15.222 min Scan# 2079
Delta R.T. 0.012 min
Lab File: BP023366.D
Acq: 11 Dec 2024 04:43

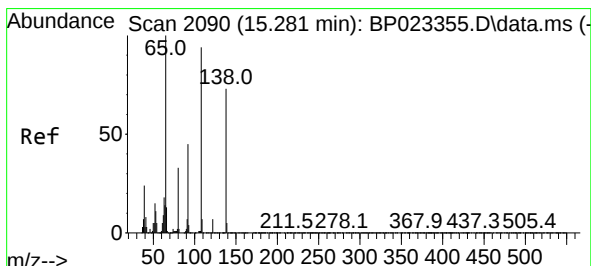
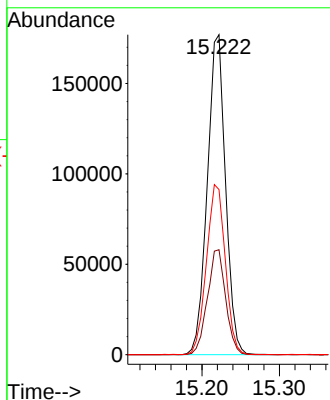
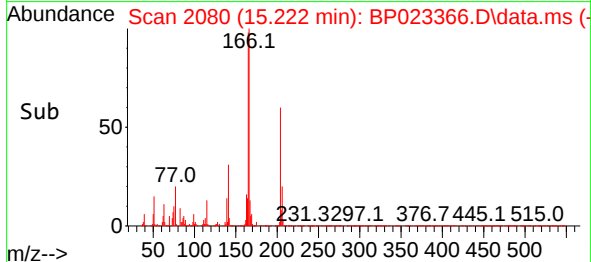
Instrument :
BNA_P
ClientSampleId :
SLCS469



Tgt Ion:204 Resp: 28894
Ion Ratio Lower Upper
204 100
206 32.8 26.9 40.3
141 51.6 42.4 63.6

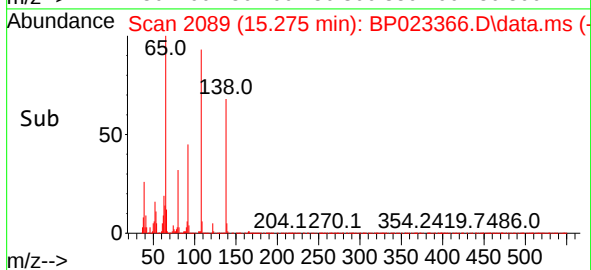
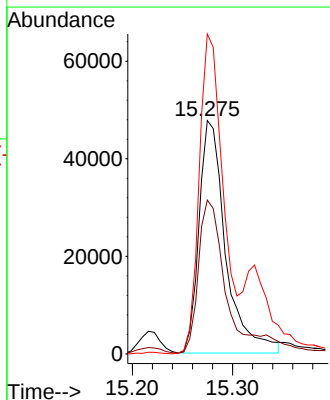
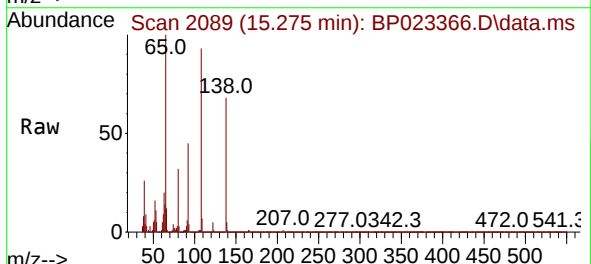
Manual Integrations
APPROVED

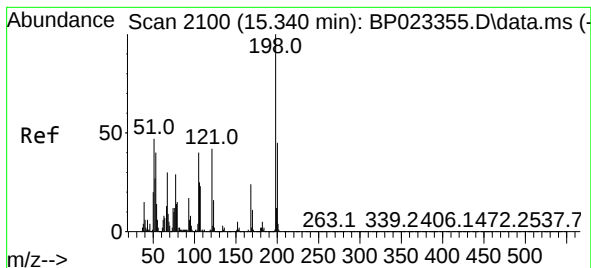
Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024



#63
4-Nitroaniline
Concen: 32.892 ng/ul
RT: 15.275 min Scan# 2089
Delta R.T. -0.000 min
Lab File: BP023366.D
Acq: 11 Dec 2024 04:43

Tgt Ion:138 Resp: 88183
Ion Ratio Lower Upper
138 100
92 65.9 53.0 79.4
108 137.1 96.2 144.2





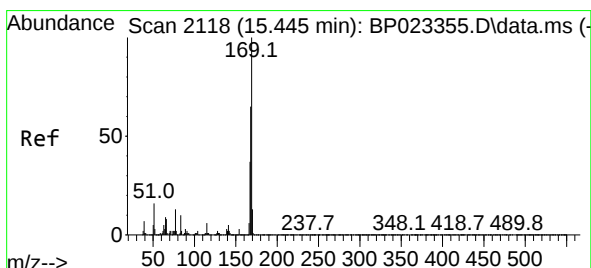
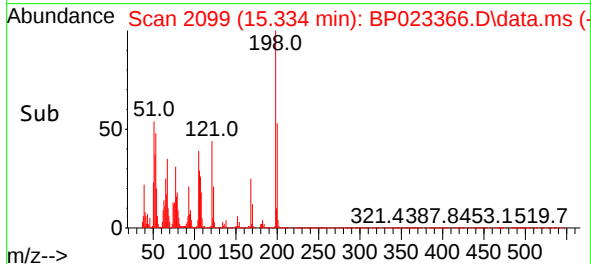
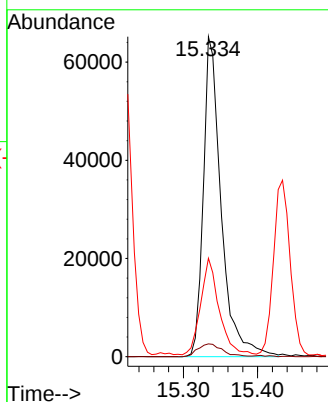
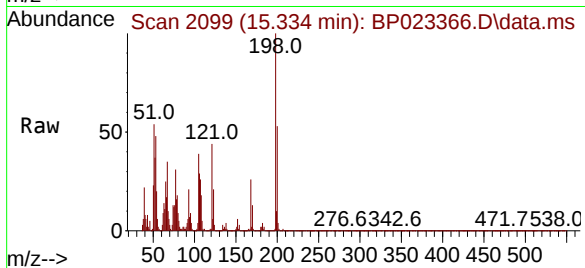
#66
4,6-Dinitro-2-methylphenol
Concen: 26.642 ng/ul
RT: 15.334 min Scan# 2099
Delta R.T. 0.006 min
Lab File: BP023366.D
Acq: 11 Dec 2024 04:43

Instrument :
BNA_P
ClientSampleId :
SLCS469

Tgt Ion:198 Resp: 109235
Ion Ratio Lower Upper
198 100
182 4.0 3.7 5.5
77 30.7 19.1 28.7

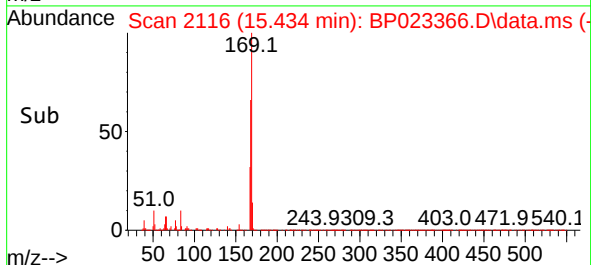
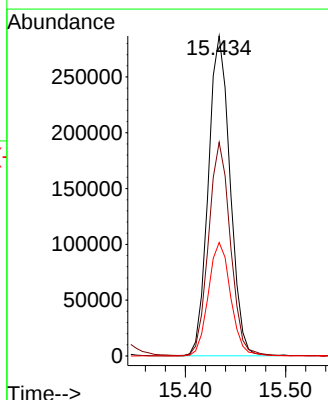
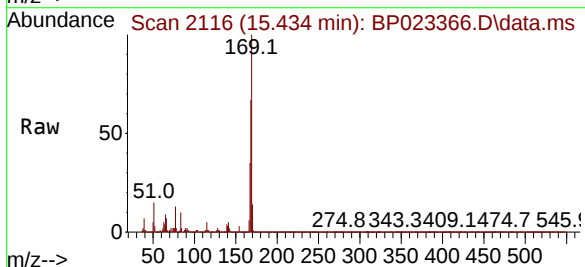
Manual Integrations
APPROVED

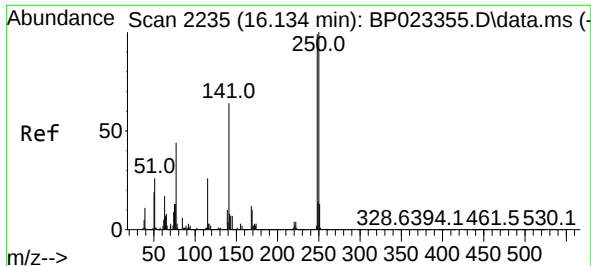
Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024



#67
N-Nitrosodiphenylamine
Concen: 26.515 ng/ul
RT: 15.434 min Scan# 2116
Delta R.T. -0.000 min
Lab File: BP023366.D
Acq: 11 Dec 2024 04:43

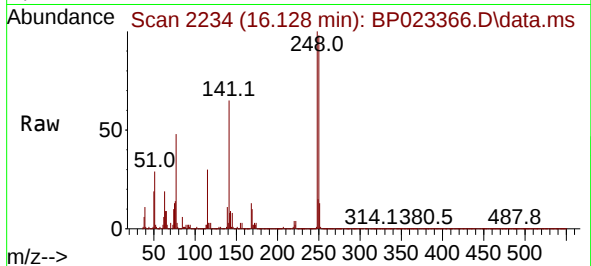
Tgt Ion:169 Resp: 433026
Ion Ratio Lower Upper
169 100
168 66.7 53.3 79.9
167 35.4 28.6 42.8





#68
4-Bromophenyl-phenylether
Concen: 26.629 ng/ul
RT: 16.128 min Scan# 2103
Delta R.T. 0.006 min
Lab File: BP023366.D
Acq: 11 Dec 2024 04:43

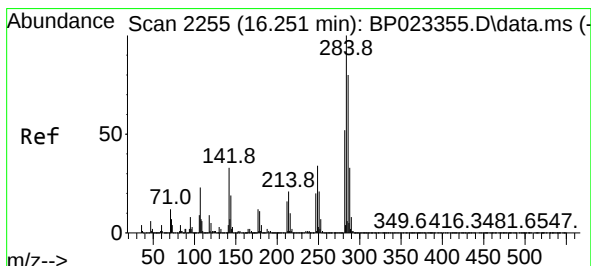
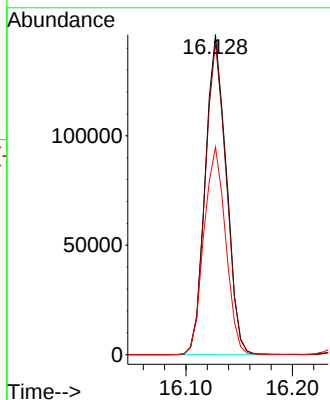
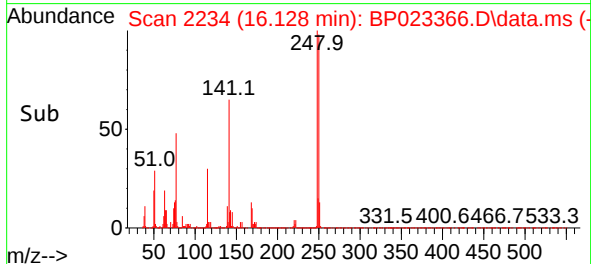
Instrument :
BNA_P
ClientSampleId :
SLCS469



Tgt Ion:248 Resp: 20103
Ion Ratio Lower Upper
248 100
250 97.6 78.5 117.7
141 64.9 52.5 78.7

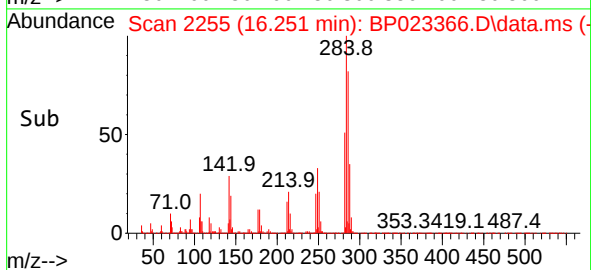
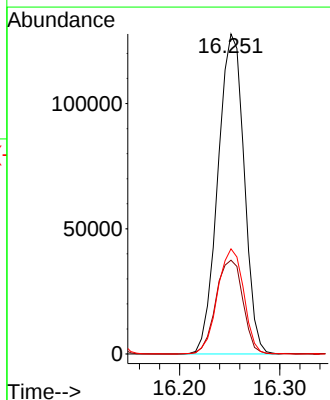
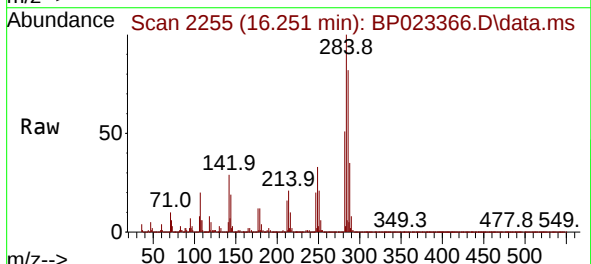
Manual Integrations
APPROVED

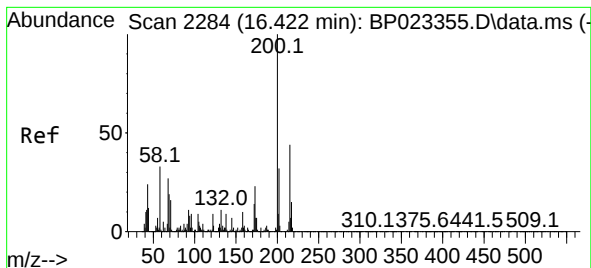
Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024



#69
Hexachlorobenzene
Concen: 25.075 ng/ul
RT: 16.251 min Scan# 2255
Delta R.T. 0.006 min
Lab File: BP023366.D
Acq: 11 Dec 2024 04:43

Tgt Ion:284 Resp: 231915
Ion Ratio Lower Upper
284 100
142 29.3 23.3 34.9
249 32.8 27.2 40.8





#70

Atrazine

Concen: 26.842 ng/ul

RT: 16.422 min Scan# 21

Delta R.T. 0.012 min

Lab File: BP023366.D

Acq: 11 Dec 2024 04:43

Instrument :

BNA_P

ClientSampleId :

SLCS469

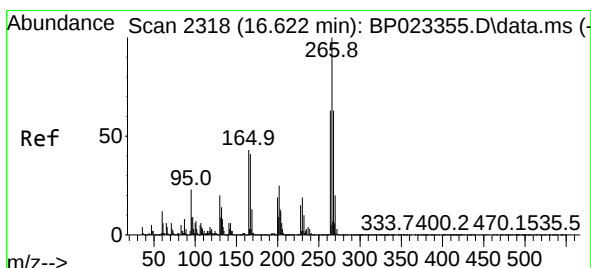
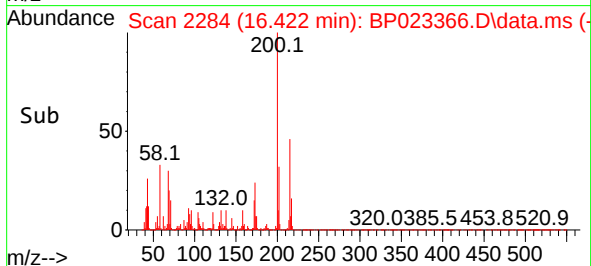
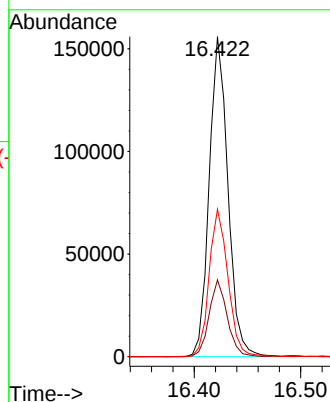
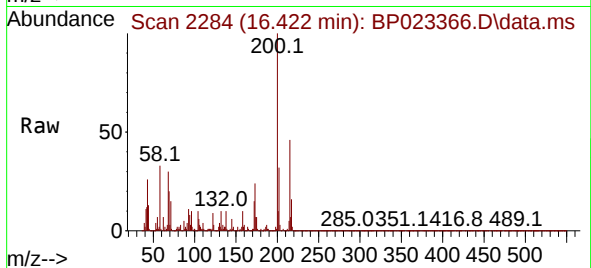
Tgt Ion:200	Resp: 19074
Ion Ratio	Lower Upper
200 100	
173 24.0	18.9 28.3
215 46.0	38.0 57.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/12/2024

Supervised By :mohammad ahmed 12/13/2024



#71

Pentachlorophenol

Concen: 26.084 ng/ul

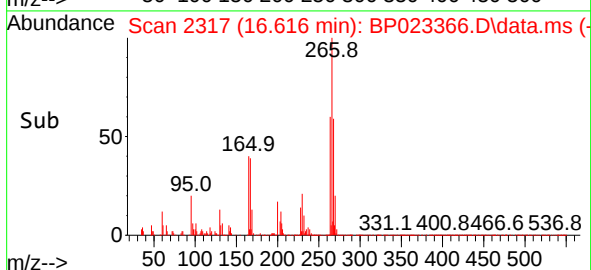
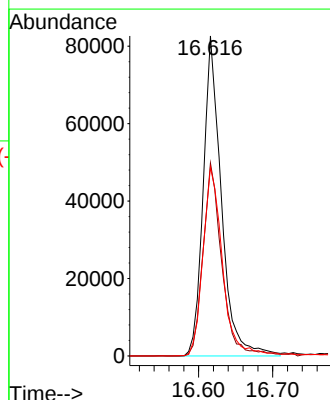
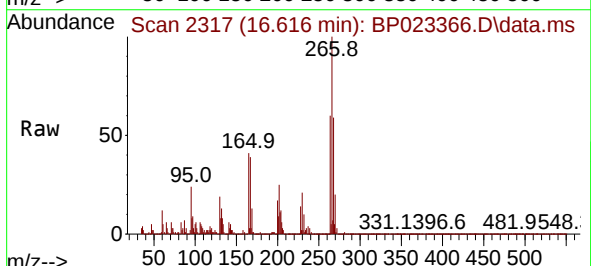
RT: 16.616 min Scan# 2317

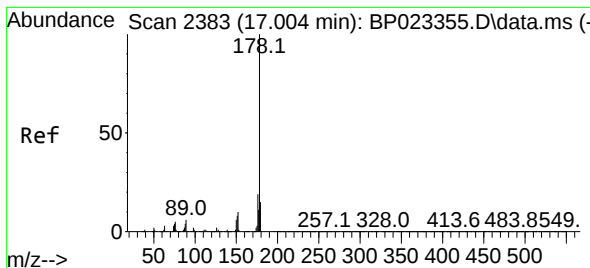
Delta R.T. -0.000 min

Lab File: BP023366.D

Acq: 11 Dec 2024 04:43

Tgt Ion:266	Resp: 140812
Ion Ratio	Lower Upper
266 100	
264 60.3	47.9 71.9
268 59.0	48.2 72.4





#72

Phenanthrene

Concen: 26.141 ng/u1

RT: 17.004 min Scan# 2383

Delta R.T. 0.006 min

Lab File: BP023366.D

Acq: 11 Dec 2024 04:43

Instrument :

BNA_P

ClientSampleId :

SLCS469

Tgt Ion:178 Resp: 864260

Ion Ratio Lower Upper

178 100

179 15.7 12.1 18.1

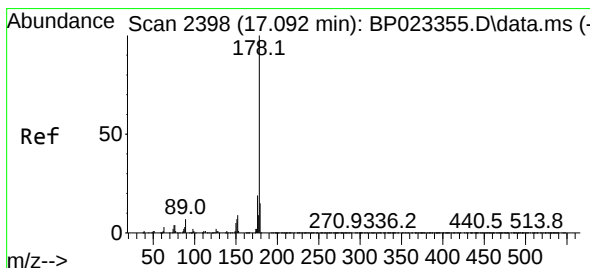
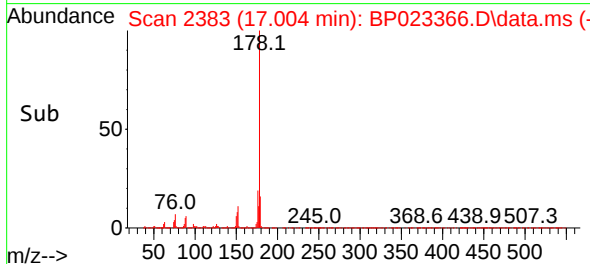
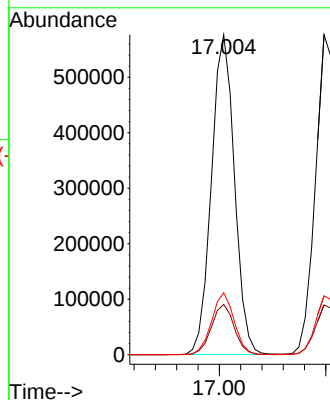
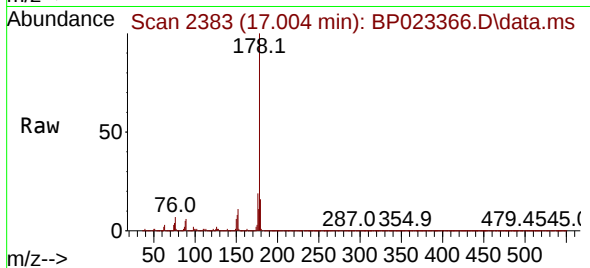
176 19.4 15.4 23.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/12/2024

Supervised By :mohammad ahmed 12/13/2024



#74

Anthracene

Concen: 26.329 ng/u1

RT: 17.098 min Scan# 2399

Delta R.T. 0.012 min

Lab File: BP023366.D

Acq: 11 Dec 2024 04:43

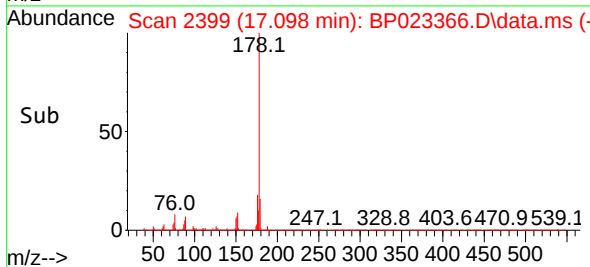
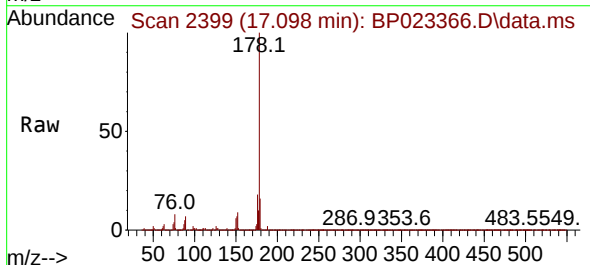
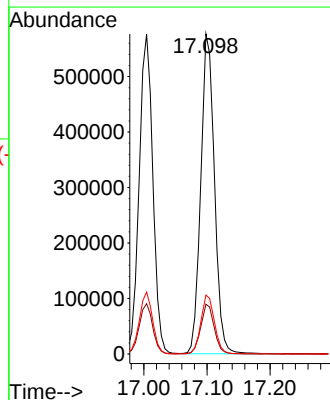
Tgt Ion:178 Resp: 870417

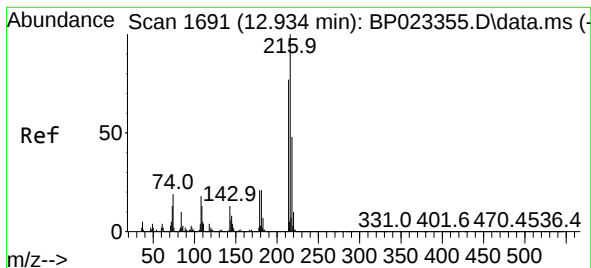
Ion Ratio Lower Upper

178 100

179 15.5 12.3 18.5

176 18.4 14.7 22.1





#75

1,2,3,4-Tetrachlorobenzene

Concen: 25.255 ng/uL

RT: 12.940 min Scan# 1

Delta R.T. 0.012 min

Lab File: BP023366.D

Acq: 11 Dec 2024 04:43

Instrument :

BNA_P

ClientSampleId :

SLCS469

Tgt Ion:216 Resp: 232808

Ion Ratio Lower Upper

216 100

214 74.9 62.9 94.3

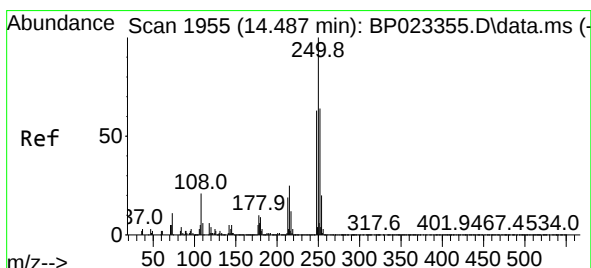
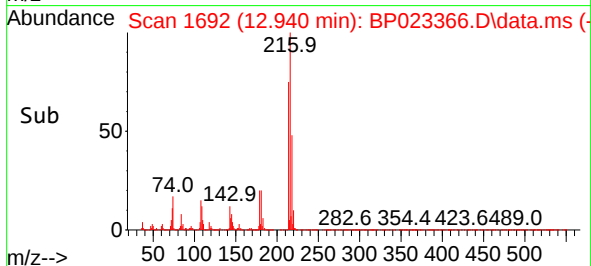
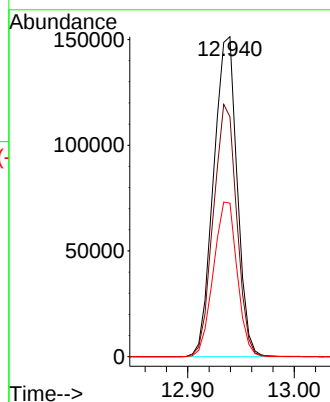
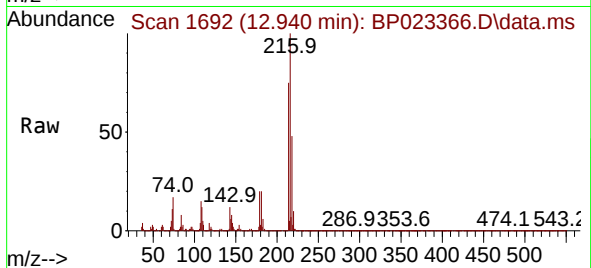
218 48.0 39.2 58.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/12/2024

Supervised By :mohammad ahmed 12/13/2024



#76

Pentachlorobenzene

Concen: 25.182 ng/uL

RT: 14.475 min Scan# 1953

Delta R.T. -0.000 min

Lab File: BP023366.D

Acq: 11 Dec 2024 04:43

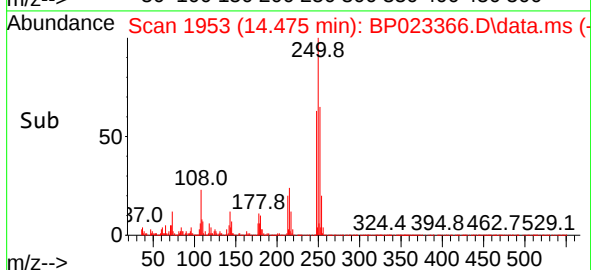
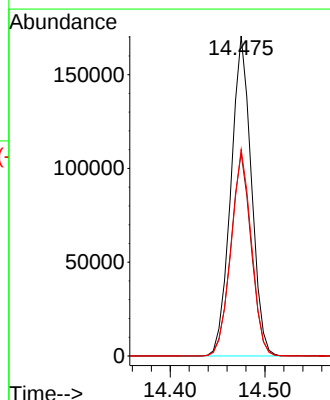
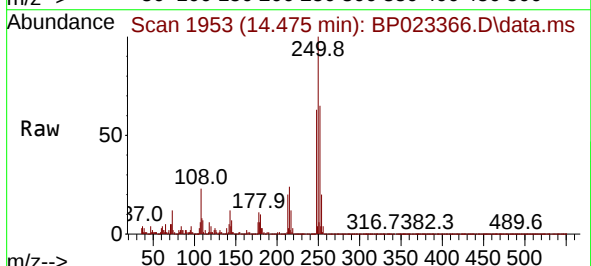
Tgt Ion:250 Resp: 255873

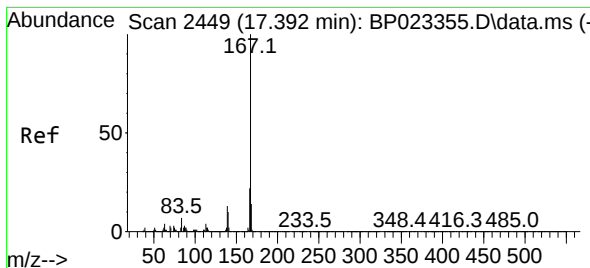
Ion Ratio Lower Upper

250 100

248 63.3 50.1 75.1

252 64.6 51.0 76.4





#77

Carbazole

Concen: 28.392 ng/ul

RT: 17.398 min Scan# 2449

Delta R.T. 0.018 min

Lab File: BP023366.D

Acq: 11 Dec 2024 04:43

Instrument :

BNA_P

ClientSampleId :

SLCS469

Tgt Ion:167 Resp: 764698

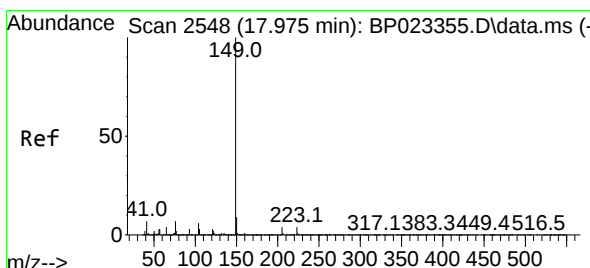
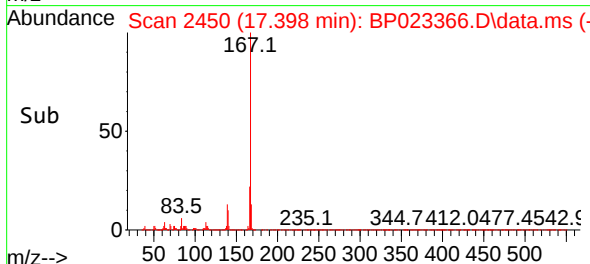
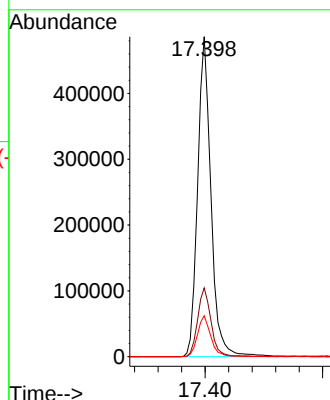
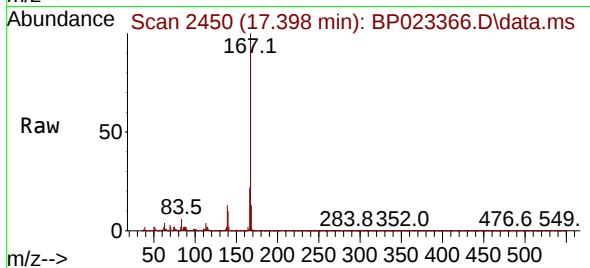
Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.3	25.9
139	12.8	10.3	15.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/12/2024

Supervised By :mohammad ahmed 12/13/2024



#78

Di-n-butylphthalate

Concen: 27.671 ng/ul

RT: 17.963 min Scan# 2546

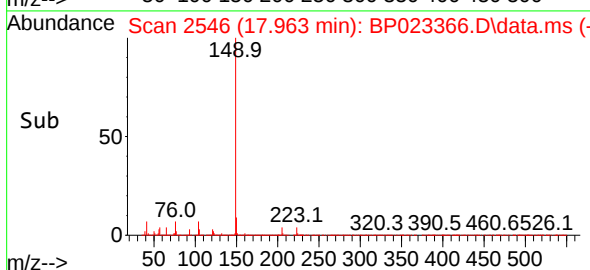
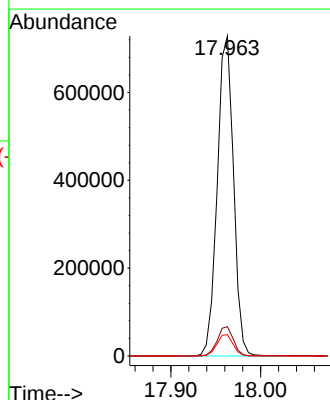
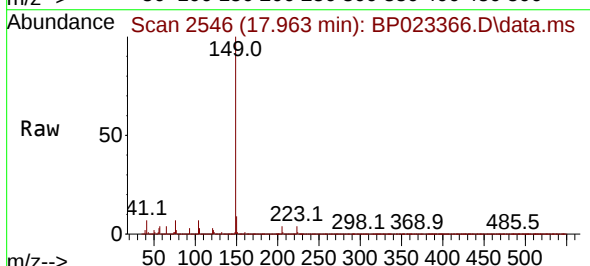
Delta R.T. -0.000 min

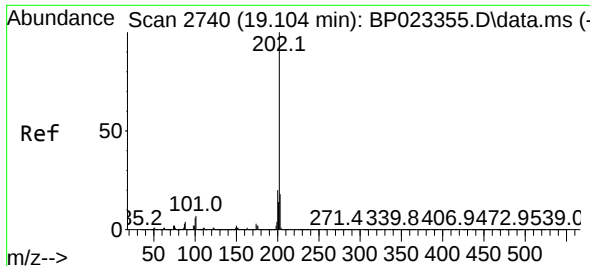
Lab File: BP023366.D

Acq: 11 Dec 2024 04:43

Tgt Ion:149 Resp: 915741

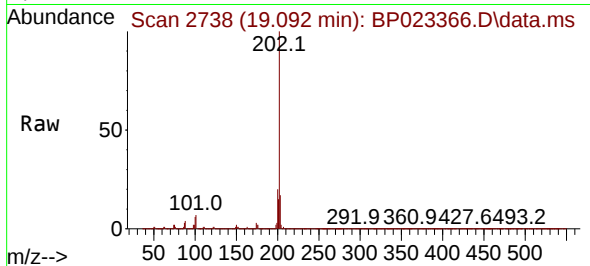
Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.4	11.0
104	6.7	5.2	7.8





#80
Fluoranthene
Concen: 25.786 ng/ul
RT: 19.092 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP023366.D
Acq: 11 Dec 2024 04:43

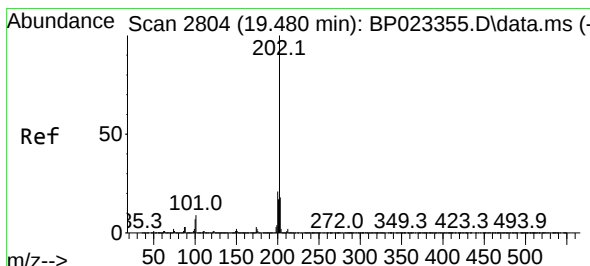
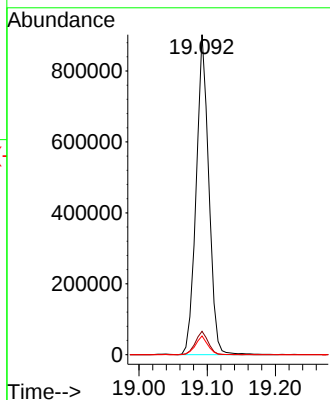
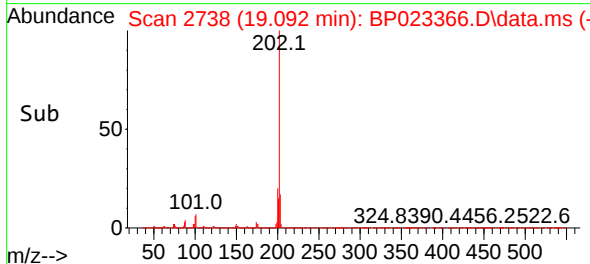
Instrument :
BNA_P
ClientSampleId :
SLCS469



Tgt Ion:202 Resp: 1158820
Ion Ratio Lower Upper
202 100
101 7.3 5.6 8.4
100 5.8 4.6 7.0

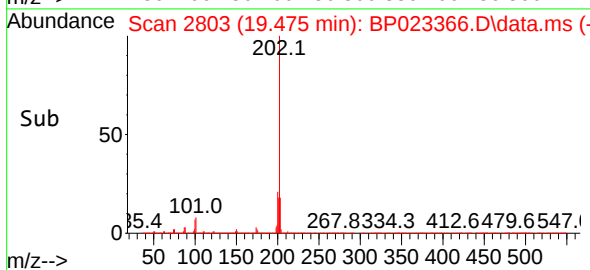
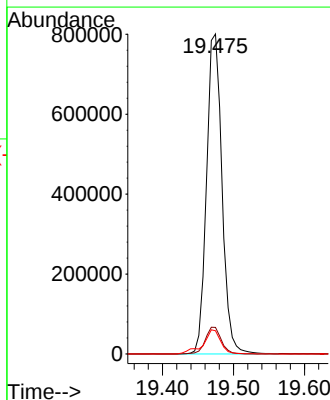
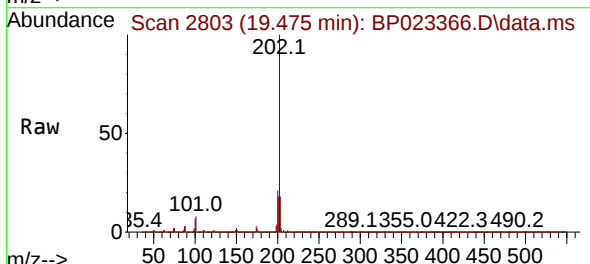
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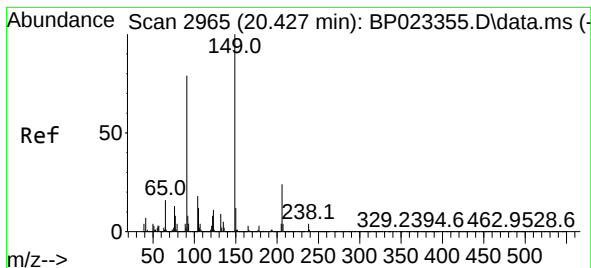
Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024



#82
Pyrene
Concen: 25.392 ng/ul
RT: 19.475 min Scan# 2803
Delta R.T. -0.000 min
Lab File: BP023366.D
Acq: 11 Dec 2024 04:43

Tgt Ion:202 Resp: 1210904
Ion Ratio Lower Upper
202 100
101 8.3 6.7 10.1
100 7.3 5.8 8.8





#83

Butylbenzylphthalate

Concen: 27.620 ng/ul

RT: 20.433 min Scan# 2965

Delta R.T. 0.006 min

Lab File: BP023366.D

Acq: 11 Dec 2024 04:43

Instrument :

BNA_P

ClientSampleId :

SLCS469

Tgt Ion:149 Resp: 45617

Ion Ratio Lower Upper

149 100

91 79.0 59.0 88.4

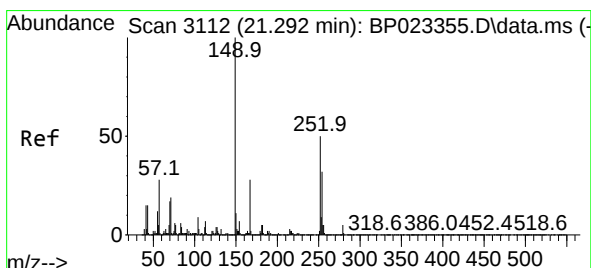
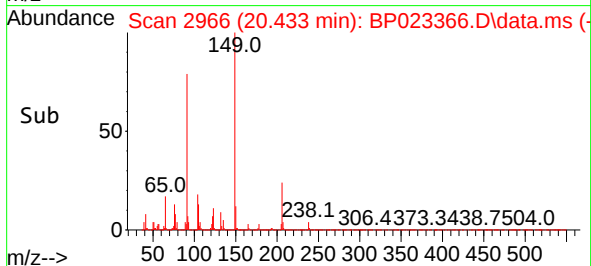
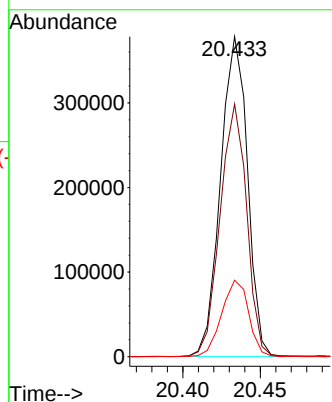
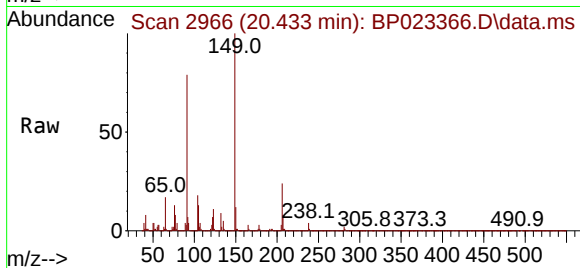
206 23.9 20.7 31.1

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Reviewed By :Yogesh Patel 12/12/2024

Supervised By :mohammad ahmed 12/13/2024



#84

3,3'-Dichlorobenzidine

Concen: 25.339 ng/ul

RT: 21.298 min Scan# 3113

Delta R.T. -0.000 min

Lab File: BP023366.D

Acq: 11 Dec 2024 04:43

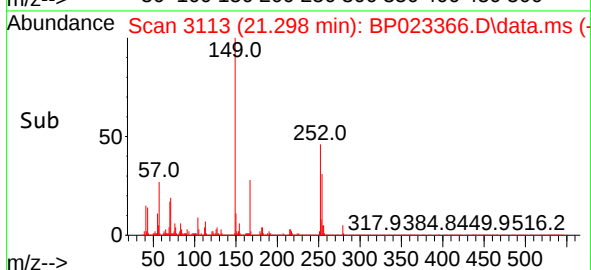
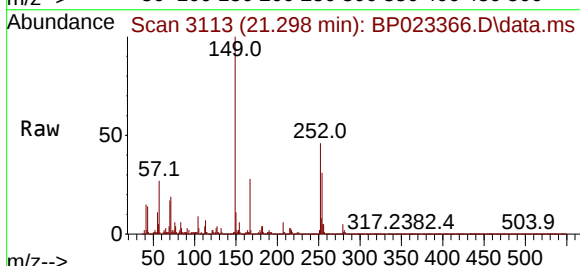
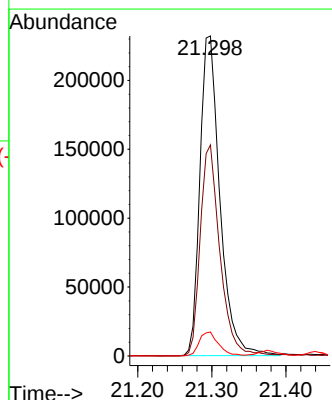
Tgt Ion:252 Resp: 436467

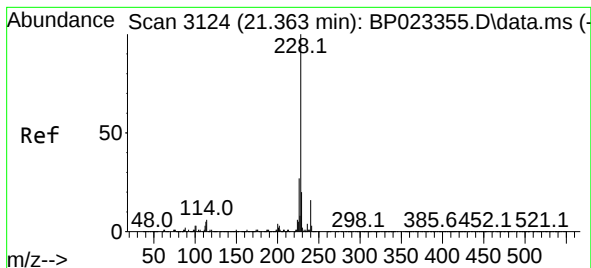
Ion Ratio Lower Upper

252 100

254 66.0 51.8 77.8

126 7.5 5.0 7.6





#85

Benzo(a)anthracene

Concen: 26.494 ng/ul

RT: 21.375 min Scan# 3113

Delta R.T. 0.006 min

Lab File: BP023366.D

Acq: 11 Dec 2024 04:43

Instrument :

BNA_P

ClientSampleId :

SLCS469

Tgt Ion:228 Resp: 133364

Ion Ratio Lower Upper

228 100

229 19.5 15.7 23.5

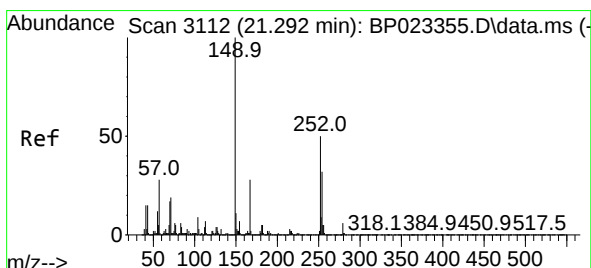
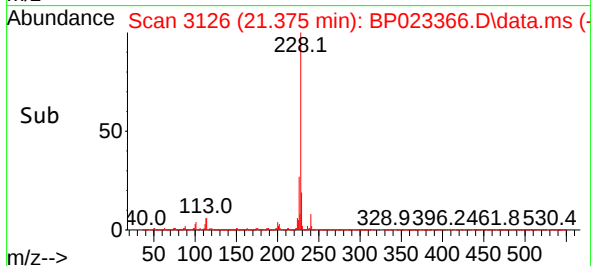
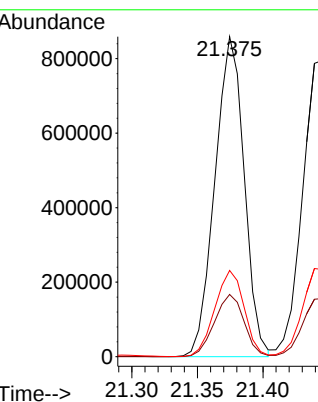
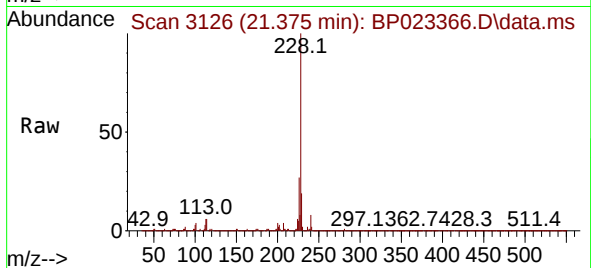
226 27.0 21.6 32.4

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APPROVED

Reviewed By :Yogesh Patel 12/12/2024

Supervised By :mohammad ahmed 12/13/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 27.721 ng/ul

RT: 21.298 min Scan# 3113

Delta R.T. -0.000 min

Lab File: BP023366.D

Acq: 11 Dec 2024 04:43

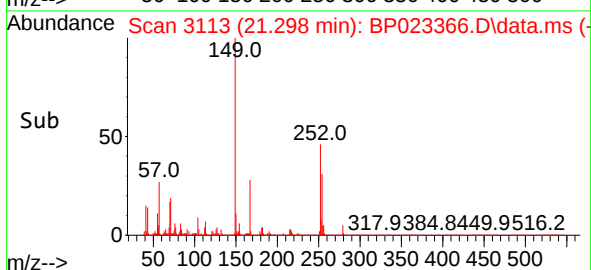
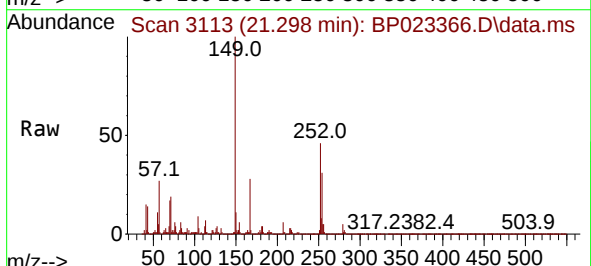
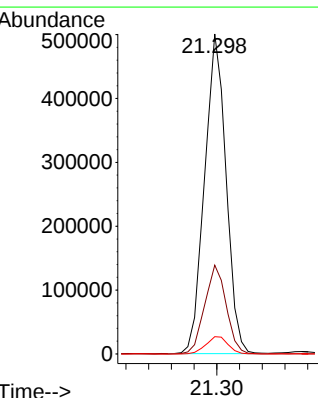
Tgt Ion:149 Resp: 657492

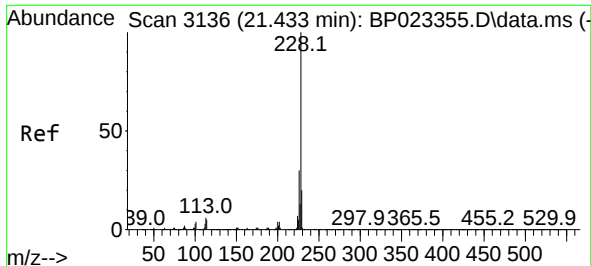
Ion Ratio Lower Upper

149 100

167 27.8 22.5 33.7

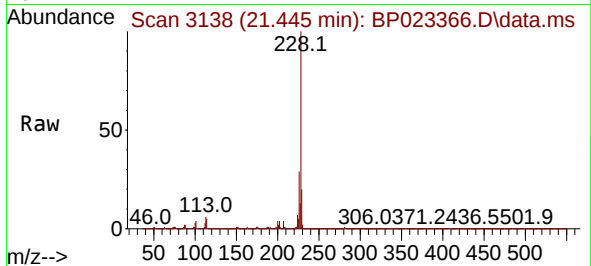
279 5.4 3.7 5.5





#87
Chrysene
Concen: 25.389 ng/ul
RT: 21.445 min Scan# 3136
Delta R.T. 0.006 min
Lab File: BP023366.D
Acq: 11 Dec 2024 04:43

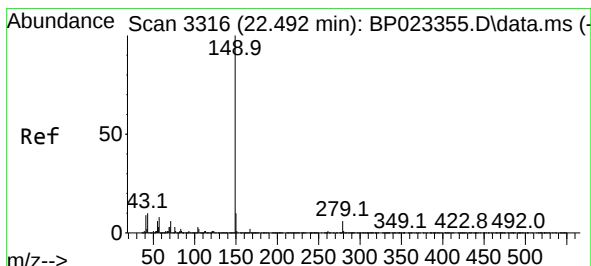
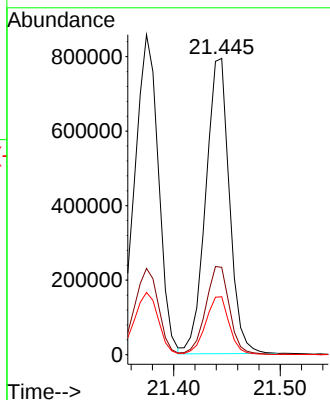
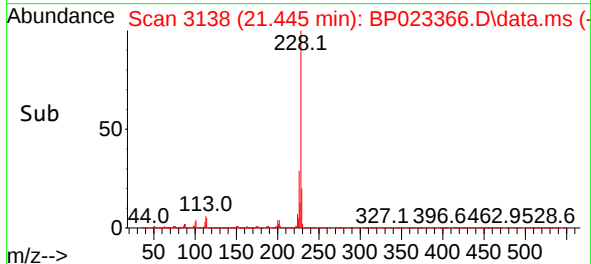
Instrument :
BNA_P
ClientSampleId :
SLCS469



Tgt Ion:228 Resp: 1224732
Ion Ratio Lower Upper
228 100
226 29.5 24.2 36.2
229 19.6 15.6 23.4

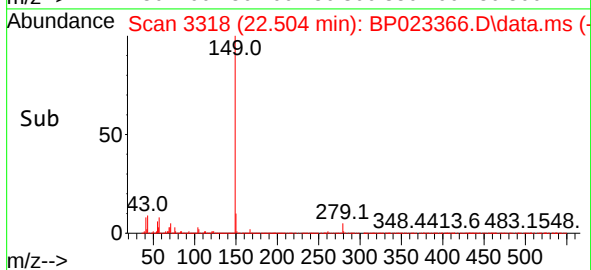
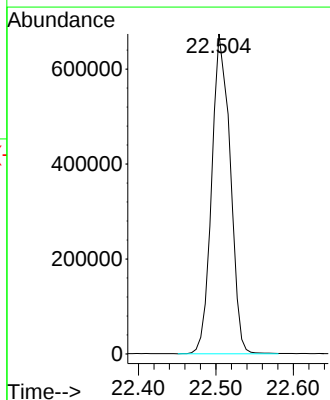
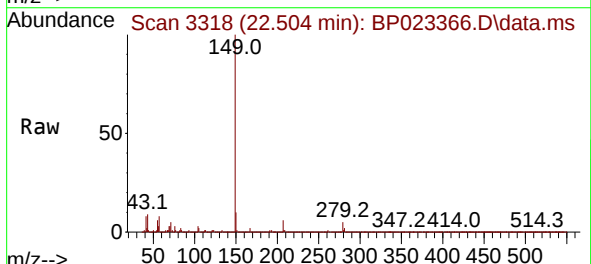
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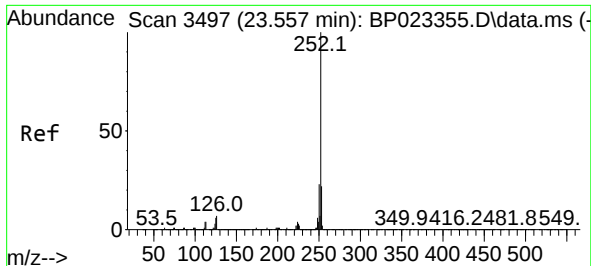
Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024



#89
Di-n-octyl phthalate
Concen: 27.089 ng/ul
RT: 22.504 min Scan# 3318
Delta R.T. -0.000 min
Lab File: BP023366.D
Acq: 11 Dec 2024 04:43

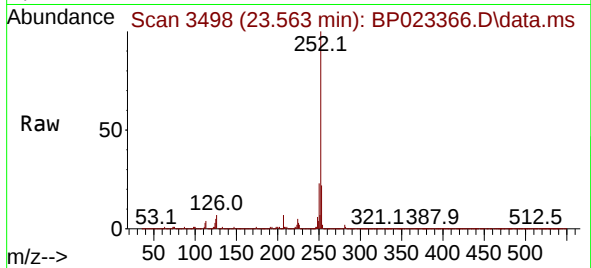
Tgt Ion:149 Resp: 1116861





#90
Benzo(b)fluoranthene
Concen: 26.908 ng/ul
RT: 23.563 min Scan# 3497
Delta R.T. 0.006 min
Lab File: BP023366.D
Acq: 11 Dec 2024 04:43

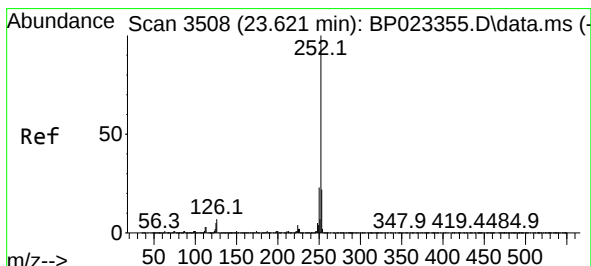
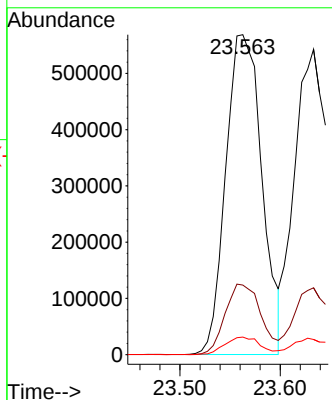
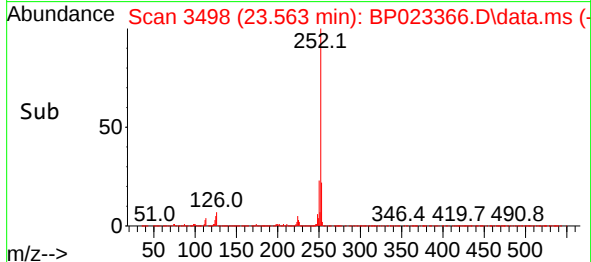
Instrument :
BNA_P
ClientSampleId :
SLCS469



Tgt Ion:252 Resp: 142715
Ion Ratio Lower Upper
252 100
253 21.8 17.3 25.9
125 5.5 4.4 6.6

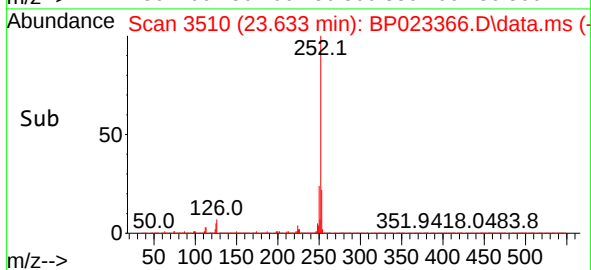
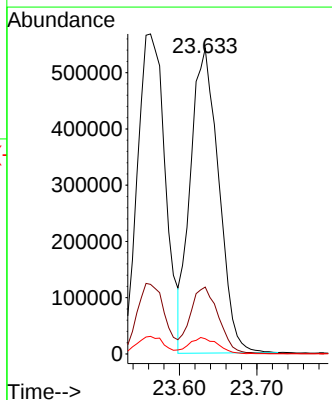
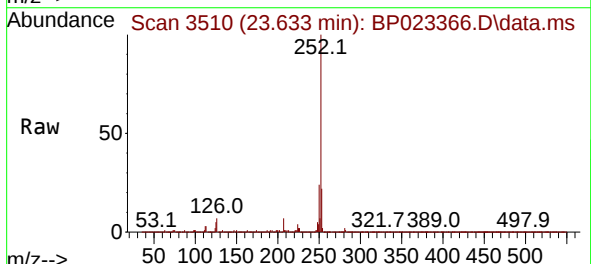
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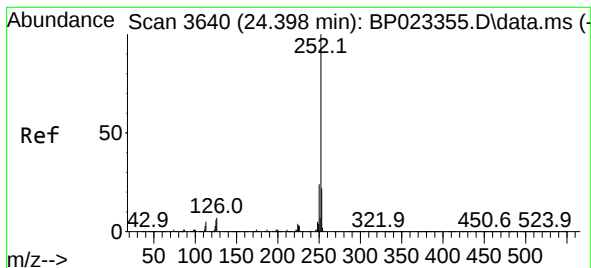
Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024



#91
Benzo(k)fluoranthene
Concen: 26.088 ng/ul
RT: 23.633 min Scan# 3510
Delta R.T. 0.012 min
Lab File: BP023366.D
Acq: 11 Dec 2024 04:43

Tgt Ion:252 Resp: 1376679
Ion Ratio Lower Upper
252 100
253 21.9 17.5 26.3
125 5.0 4.3 6.5





#93

Benzo(a)pyrene

Concen: 26.587 ng/u1

RT: 24.427 min Scan# 30

Delta R.T. 0.018 min

Lab File: BP023366.D

Acq: 11 Dec 2024 04:43

Instrument :

BNA_P

ClientSampleId :

SLCS469

Tgt Ion:252 Resp: 127855

Ion Ratio Lower Upper

252 100

253 21.2 17.4 26.0

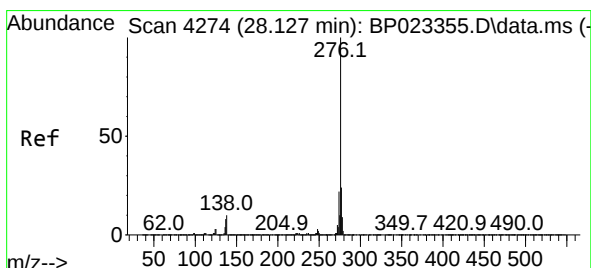
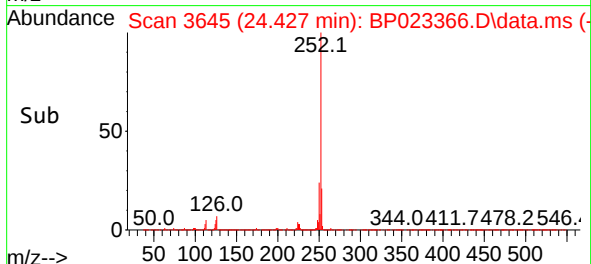
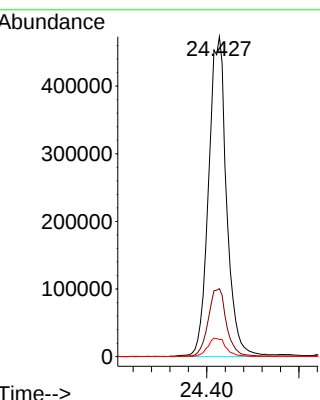
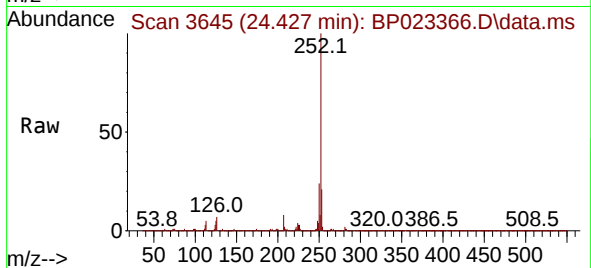
125 5.4 5.0 7.4

Manual Integrations

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Reviewed By :Yogesh Patel 12/12/2024

Supervised By :mohammad ahmed 12/13/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 26.785 ng/u1

RT: 28.162 min Scan# 4280

Delta R.T. 0.018 min

Lab File: BP023366.D

Acq: 11 Dec 2024 04:43

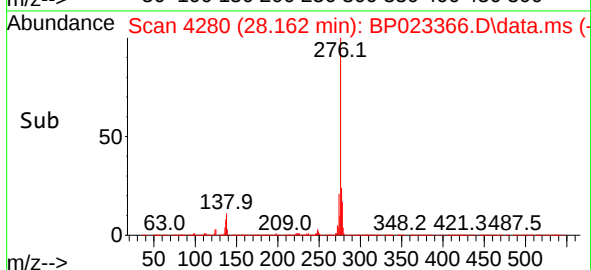
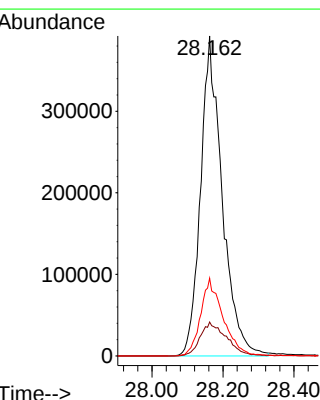
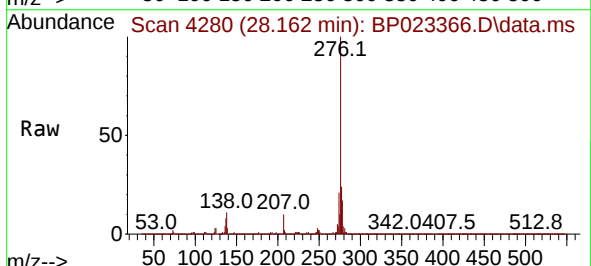
Tgt Ion:276 Resp: 1655308

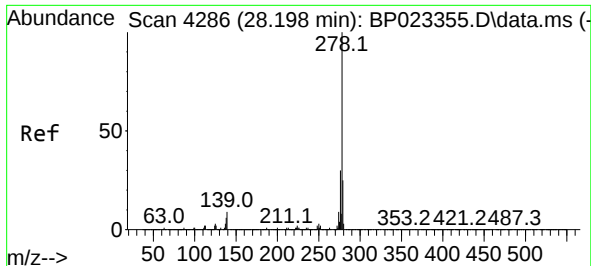
Ion Ratio Lower Upper

276 100

138 10.6 7.8 11.6

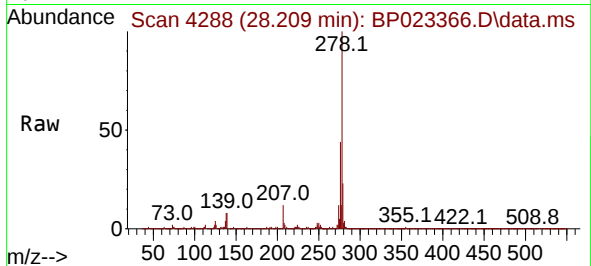
277 24.3 19.8 29.8





#95
 Dibenzo(a,h)anthracene
 Concen: 26.810 ng/ul m
 RT: 28.209 min Scan# 41
 Delta R.T. -0.006 min
 Lab File: BP023366.D
 Acq: 11 Dec 2024 04:43

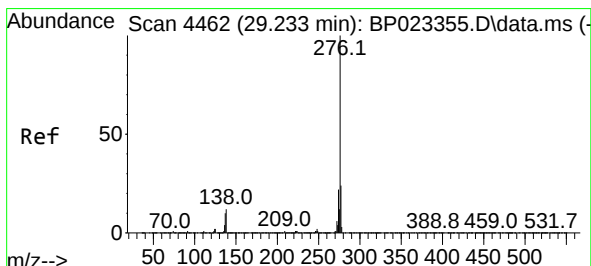
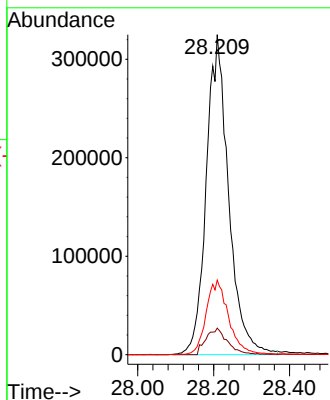
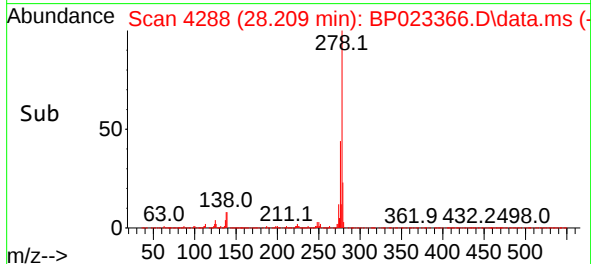
Instrument :
 BNA_P
 ClientSampleId :
 SLCS469



Tgt Ion:278 Resp: 132594
 Ion Ratio Lower Upper
 278 100
 139 8.3 6.0 9.0
 279 23.3 19.2 28.8

Manual Integrations
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Reviewed By :Yogesh Patel 12/12/2024
 Supervised By :mohammad ahmed 12/13/2024



#96
 Benzo(g,h,i)perylene
 Concen: 26.319 ng/ul
 RT: 29.251 min Scan# 4465
 Delta R.T. -0.000 min
 Lab File: BP023366.D
 Acq: 11 Dec 2024 04:43

Tgt Ion:276 Resp: 1245319
 Ion Ratio Lower Upper
 276 100
 138 11.4 8.5 12.7
 277 23.3 18.9 28.3

