

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112723\
 Data File : BP018412.D
 Acq On : 27 Nov 2023 21:45
 Operator : MA/JU
 Sample : PB157279BS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS279

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/28/2023
 Supervised By :mohammad ahmed 12/01/2023

Quant Time: Nov 27 22:34:31 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Nov 27 21:50:01 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.857	152	490295	20.000	ng/u1	0.00
20) Naphthalene-d8	10.663	136	1977509	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.492	164	1151431	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.245	188	2086792	20.000	ng/u1	0.00
79) Chrysene-d12	21.380	240	1567221	20.000	ng/u1	0.00
88) Perylene-d12	23.898	264	1869347	20.000	ng/u1	0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.269	96	70978	5.422	ng/uL	0.00
4) Pyridine-d5	3.687	84	949560	26.396	ng/u1	0.00
7) Phenol-d5	7.028	99	1281037	28.589	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.199	67	722621	26.969	ng/u1	0.00
11) 2-Chlorophenol-d4	7.393	132	1080432	28.719	ng/u1	0.00
15) 4-Methylphenol-d8	8.575	113	1016445	28.109	ng/u1	0.00
21) Nitrobenzene-d5	9.022	128	502802	31.304	ng/u1	0.00
24) 2-Nitrophenol-d4	9.746	143	510010	34.381	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.281	165	1080075	30.180	ng/u1	0.00
31) 4-Chloroaniline-d4	10.798	131	1340531	27.773	ng/u1	0.00
46) Dimethylphthalate-d6	13.910	166	2954679	28.839	ng/u1	0.00
49) Acenaphthylene-d8	14.187	160	3351521	28.709	ng/u1	0.00
54) 4-Nitrophenol-d4	14.692	143	382479	27.042	ng/u1	0.00
60) Fluorene-d10	15.486	176	2407390	28.092	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.604	200	308015	34.673	ng/u1	0.00
73) Anthracene-d10	17.345	188	3095285	27.751	ng/u1	0.00
81) Pyrene-d10	19.592	212	3167547	25.395	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.733	264	3303875	30.485	ng/u1	0.04
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.305	88	149161	10.626	ng/uL#	88
5) Pyridine	3.705	79	982941	27.118	ng/u1	94
6) Benzaldehyde	6.999	77	705724	29.763	ng/u1	95
8) Phenol	7.052	94	1301183	29.604	ng/u1	96
10) Bis(2-Chloroethyl)ether	7.293	93	1076185	29.394	ng/u1	95
12) 2-Chlorophenol	7.422	128	1107724	29.349	ng/u1	97
13) 2-Methylphenol	8.305	108	994710	29.055	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.393	45	1314580	25.260	ng/u1	95
16) Acetophenone	8.687	105	1578704	28.531	ng/u1	95
17) N-Nitroso-di-n-propyla...	8.681	70	725494	23.471	ng/u1	93
18) 4-Methylphenol	8.640	108	1069523	29.255	ng/u1	98
19) Hexachloroethane	8.940	117	449164	28.496	ng/u1	95
22) Nitrobenzene	9.063	77	1102032	29.286	ng/u1	95
23) Isophorone	9.599	82	2183225	26.031	ng/u1	97
25) 2-Nitrophenol	9.775	139	576560	34.545	ng/u1	92
26) 2,4-Dimethylphenol	9.840	107	783196	20.901	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.081	93	1443285	28.494	ng/u1	100
29) 2,4-Dichlorophenol	10.310	162	1068404	31.166	ng/u1	98
30) Naphthalene	10.710	128	3512094	29.365	ng/u1	100
32) 4-Chloroaniline	10.822	127	1242595	27.281	ng/u1	99
33) Hexachlorobutadiene	10.998	225	756981	32.376	ng/u1	99
34) Caprolactam	11.604	113	300154m	30.384	ng/u1	
35) 4-Chloro-3-methylphenol	11.951	107	988813	26.978	ng/u1	95
36) 2-Methylnaphthalene	12.322	142	2400183	28.355	ng/u1	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.540	142	2343687	27.507	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.687	216	1384645	34.049	ng/ul	98
40) Hexachlorocyclopentadiene	12.669	237	546711	23.737	ng/ul	99
41) 2,4,6-Trichlorophenol	12.928	196	816202	33.421	ng/ul	100
42) 2,4,5-Trichlorophenol	12.998	196	874075	33.098	ng/ul	99
43) 1,1'-Biphenyl	13.334	154	3100162	30.902	ng/ul	99
44) 2-Chloronaphthalene	13.375	162	2475374	31.175	ng/ul	98
45) 2-Nitroaniline	13.575	65	507771	29.720	ng/ul	90
47) Dimethylphthalate	13.957	163	2983676	29.763	ng/ul	99
48) 2,6-Dinitrotoluene	14.075	165	569879	33.719	ng/ul	90
50) Acenaphthylene	14.216	152	3820376	29.359	ng/ul	99
51) 3-Nitroaniline	14.398	138	519089	30.912	ng/ul#	93
52) Acenaphthene	14.557	153	2505815	29.478	ng/ul	100
53) 2,4-Dinitrophenol	14.604	184	188707	32.004	ng/ul	96
55) 4-Nitrophenol	14.704	109	272704	26.025	ng/ul	95
56) Dibenzofuran	14.892	168	3454826	29.728	ng/ul	99
57) 2,4-Dinitrotoluene	14.857	165	743763	32.565	ng/ul	92
58) 2,3,4,6-Tetrachlorophenol	15.116	232	651865	31.431	ng/ul	98
59) Diethylphthalate	15.328	149	2819926	28.003	ng/ul	99
61) Fluorene	15.545	166	2652725	27.990	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.545	204	1429750	29.709	ng/ul	95
63) 4-Nitroaniline	15.563	138	463113	29.222	ng/ul	95
66) 4,6-Dinitro-2-methylph...	15.622	198	350382	35.563	ng/ul	95
67) N-Nitrosodiphenylamine	15.757	169	2228791	31.496	ng/ul	99
68) 4-Bromophenyl-phenylether	16.439	248	836662	31.755	ng/ul	95
69) Hexachlorobenzene	16.545	284	1003880	34.082	ng/ul	93
70) Atrazine	16.716	200	613700	28.408	ng/ul	98
71) Pentachlorophenol	16.892	266	493999	32.641	ng/ul	99
72) Phenanthrene	17.286	178	3846545	30.304	ng/ul	99
74) Anthracene	17.381	178	3672787	28.666	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.292	216	1373191	38.283	ng/ul	98
76) Pentachlorobenzene	14.810	250	1291837	37.076	ng/ul	99
77) Carbazole	17.651	167	3082881	29.700	ng/ul	99
78) Di-n-butylphthalate	18.216	149	3988688	27.626	ng/ul	100
80) Fluoranthene	19.263	202	3883055	26.059	ng/ul	99
82) Pyrene	19.622	202	3936767	26.237	ng/ul	97
83) Butylbenzylphthalate	20.527	149	1323062	23.827	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.310	252	1154401	30.455	ng/ul	100
85) Benzo(a)anthracene	21.369	228	3847417	30.123	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.351	149	1935930	23.238	ng/ul	99
87) Chrysene	21.421	228	3570307	30.718	ng/ul	100
89) Di-n-octyl phthalate	22.374	149	3162223	22.977	ng/ul	100
90) Benzo(b)fluoranthene	23.127	252	4189364	30.854	ng/ul	99
91) Benzo(k)fluoranthene	23.174	252	3971094	29.379	ng/ul	100
93) Benzo(a)pyrene	23.786	252	3880563	31.077	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.662	276	4785032m	33.141	ng/ul	
95) Dibenzo(a,h)anthracene	26.745	278	3974186	33.622	ng/ul	97
96) Benzo(g,h,i)perylene	27.509	276	3956945m	33.840	ng/ul	

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

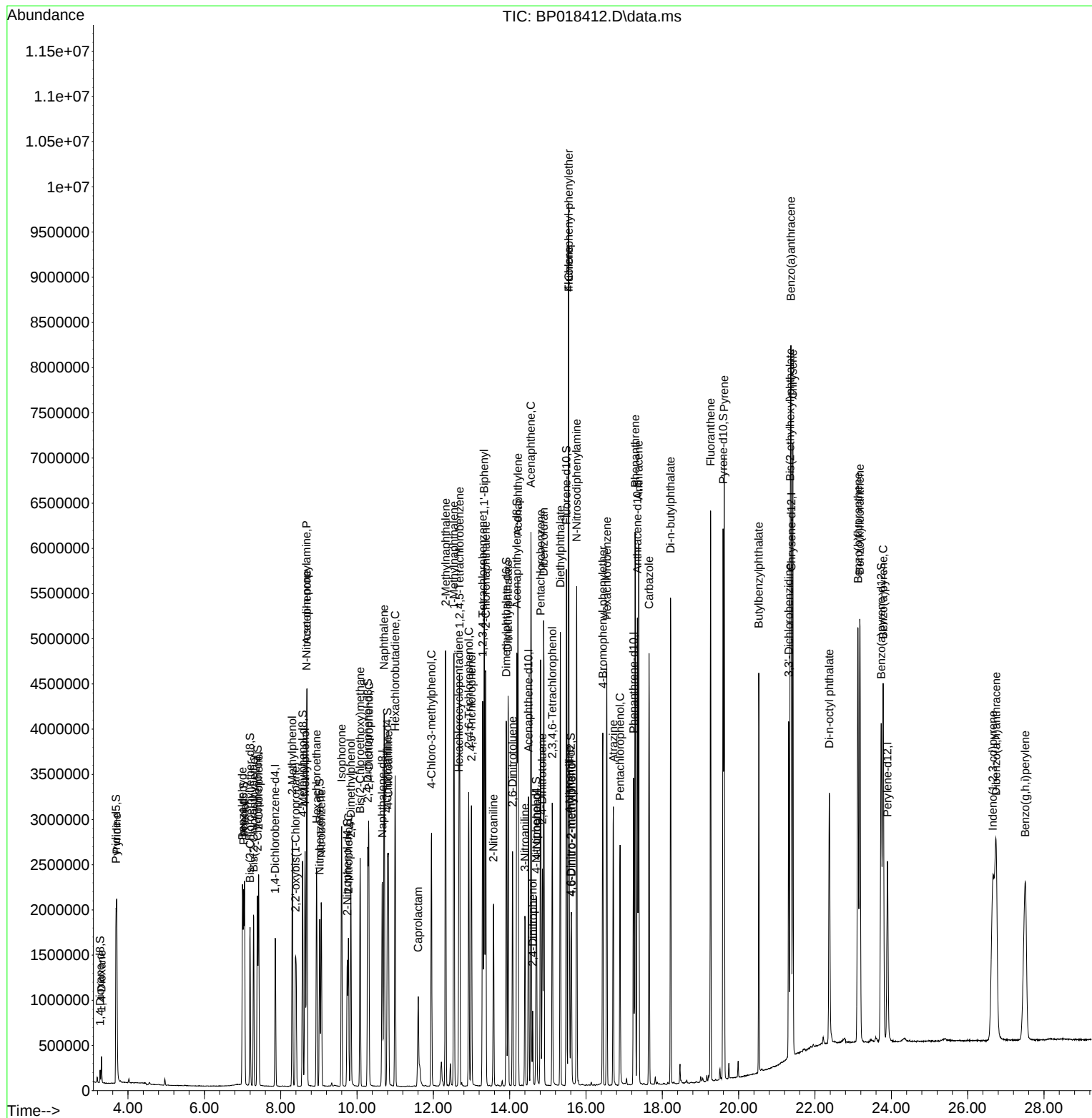
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112723\
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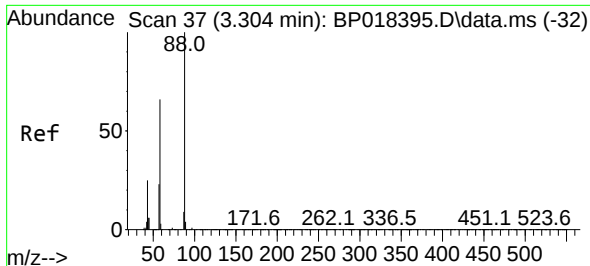
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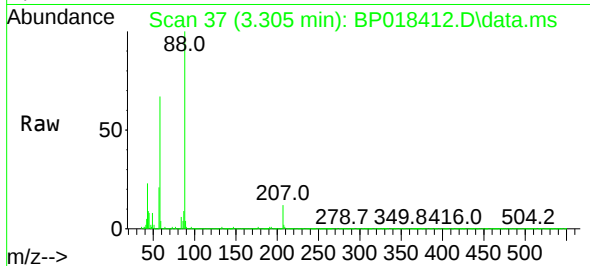
Reviewed By :Yogesh Patel 11/28/2023
 Supervised By :mohammad ahmed 12/01/2023





#2
1,4-Dioxane
Concen: 10.626 ng/uL
RT: 3.305 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP018412.D
Acq: 27 Nov 2023 21:45

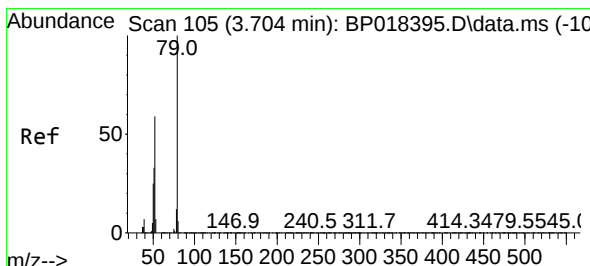
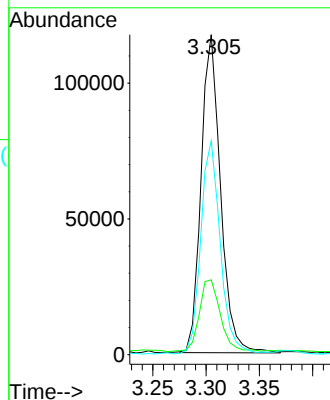
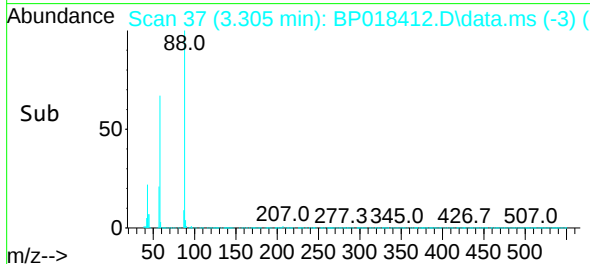
Instrument :
BNA_P
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SLCS279



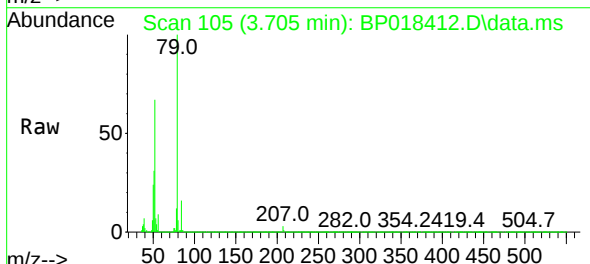
Tgt Ion: 88 Resp: 14916
Ion Ratio Lower Upper
88 100
43 23.4 26.9 40.3
58 66.8 59.6 89.4

Manual Integrations
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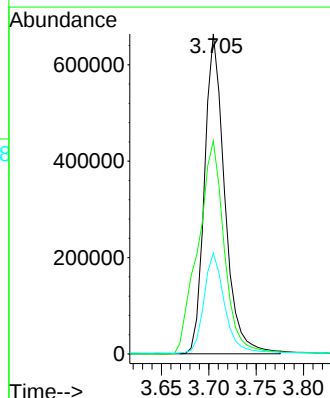
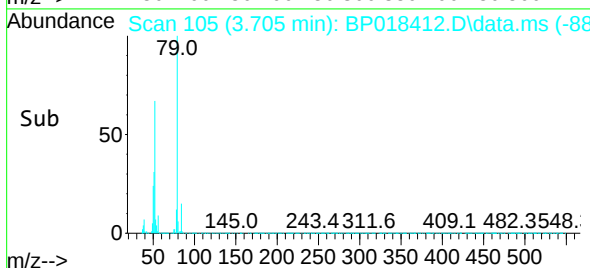
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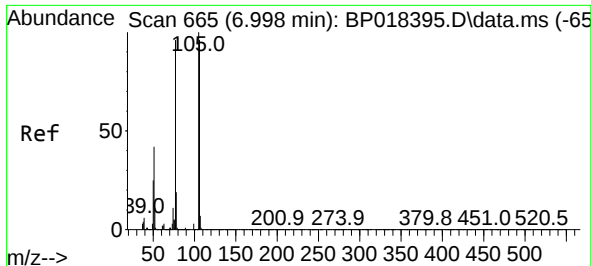


#5
Pyridine
Concen: 27.118 ng/uL
RT: 3.705 min Scan# 105
Delta R.T. 0.000 min
Lab File: BP018412.D
Acq: 27 Nov 2023 21:45



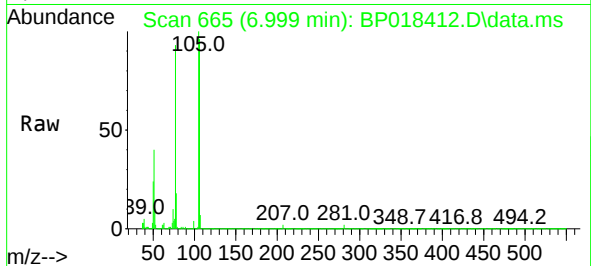
Tgt Ion: 79 Resp: 982941
Ion Ratio Lower Upper
79 100
52 66.6 57.7 86.5
51 31.5 27.8 41.8





#6
Benzaldehyde
Concen: 29.763 ng/ul
RT: 6.999 min Scan# 60
Delta R.T. 0.000 min
Lab File: BP018412.D
Acq: 27 Nov 2023 21:45

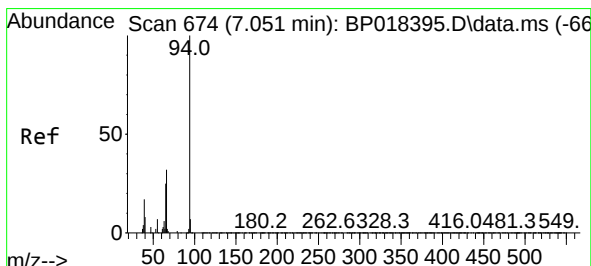
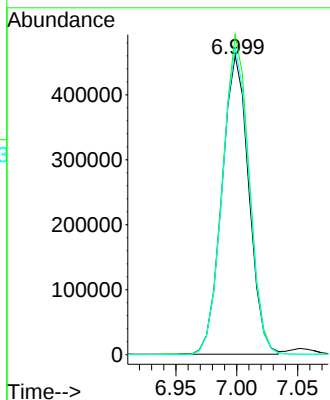
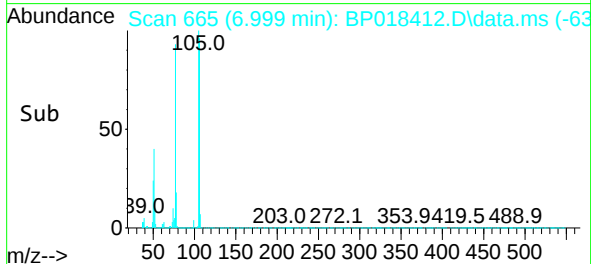
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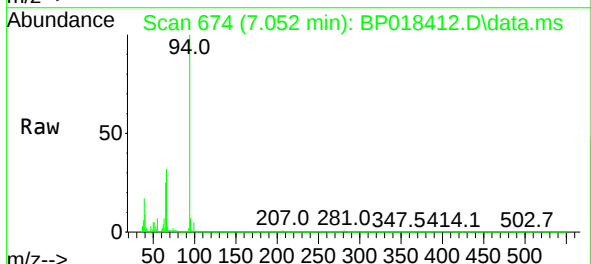
Tgt Ion: 77 Resp: 705724
Ion Ratio Lower Upper
77 100
105 107.0 81.5 122.3
106 102.8 77.9 116.9

Manual Integrations
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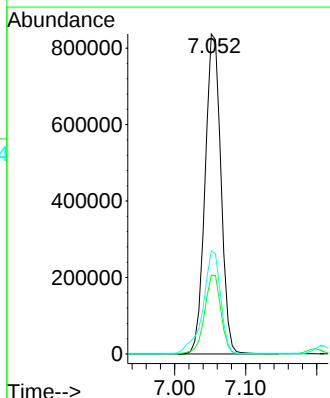
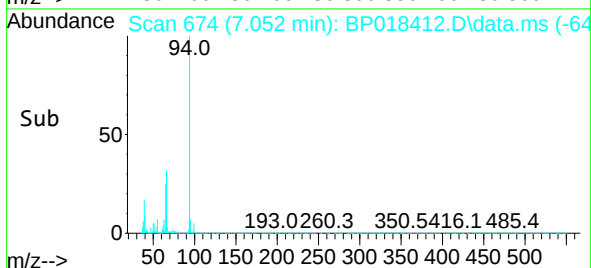
Reviewed By :Yogesh Patel 11/28/2023
Supervised By :mohammad ahmed 12/01/2023

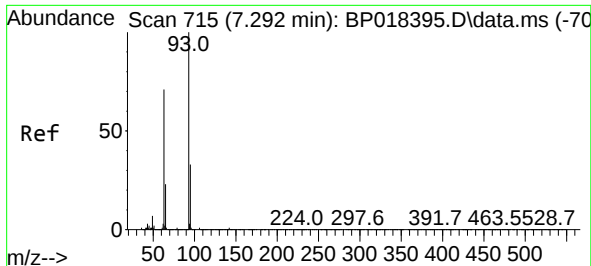


#8
Phenol
Concen: 29.604 ng/ul
RT: 7.052 min Scan# 674
Delta R.T. 0.000 min
Lab File: BP018412.D
Acq: 27 Nov 2023 21:45



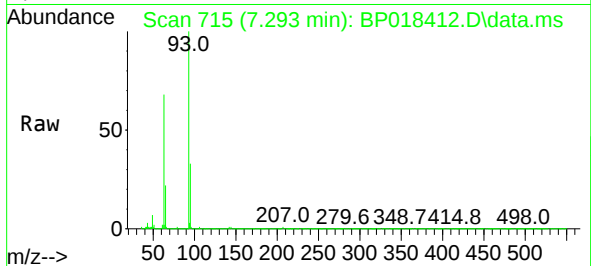
Tgt Ion: 94 Resp: 1301183
Ion Ratio Lower Upper
94 100
65 24.6 21.2 31.8
66 32.2 28.0 42.0





#10
Bis(2-Chloroethyl)ether
Concen: 29.394 ng/ul
RT: 7.293 min Scan# 715
Delta R.T. 0.000 min
Lab File: BP018412.D
Acq: 27 Nov 2023 21:45

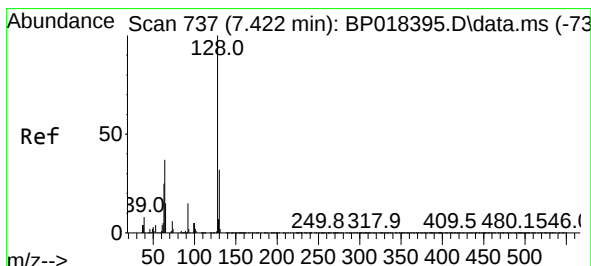
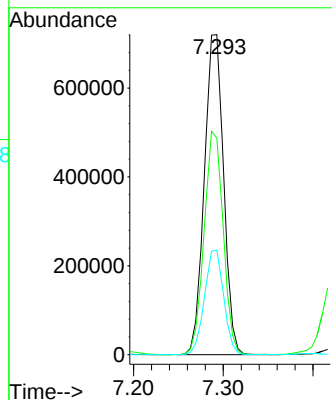
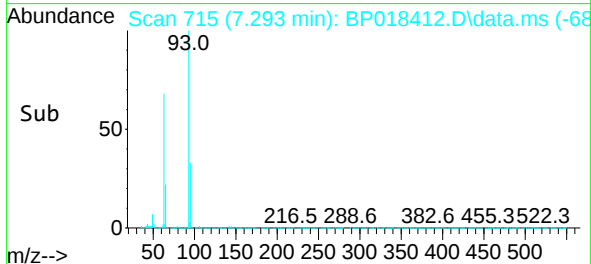
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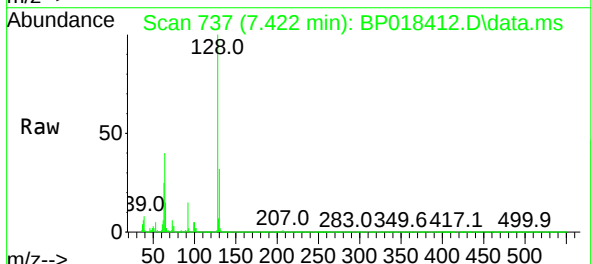
Tgt Ion: 93 Resp: 107618
Ion Ratio Lower Upper
93 100
63 67.7 58.2 87.4
95 32.7 25.6 38.4

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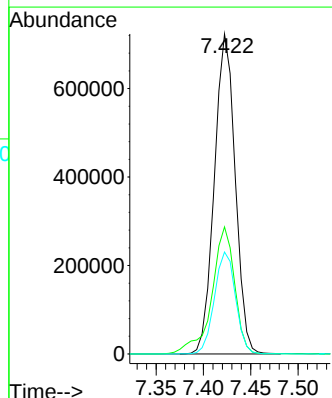
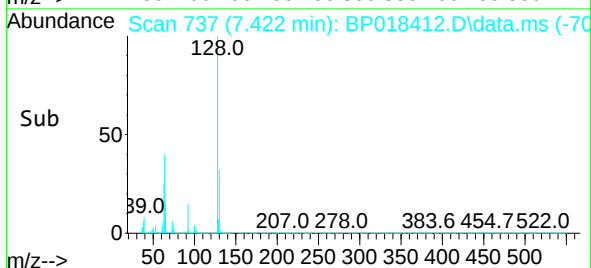
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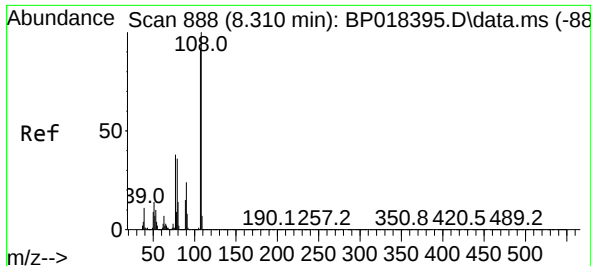


#12
2-Chlorophenol
Concen: 29.349 ng/ul
RT: 7.422 min Scan# 737
Delta R.T. 0.000 min
Lab File: BP018412.D
Acq: 27 Nov 2023 21:45



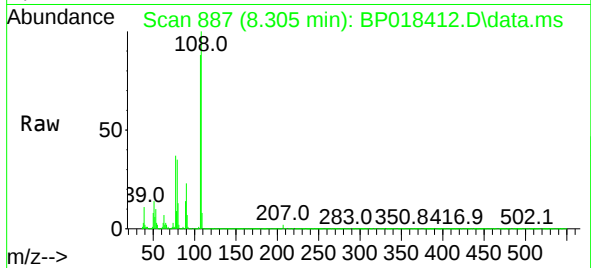
Tgt Ion:128 Resp: 1107724
Ion Ratio Lower Upper
128 100
64 39.7 34.8 52.2
130 31.9 25.5 38.3





#13
2-Methylphenol
Concen: 29.055 ng/ul
RT: 8.305 min Scan# 888
Delta R.T. -0.006 min
Lab File: BP018412.D
Acq: 27 Nov 2023 21:45

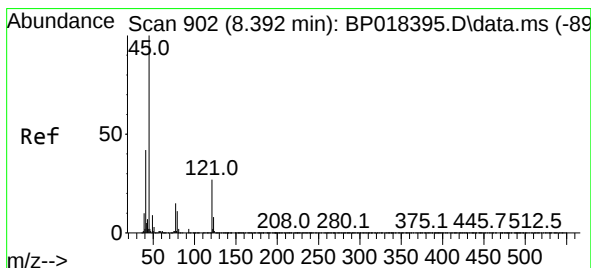
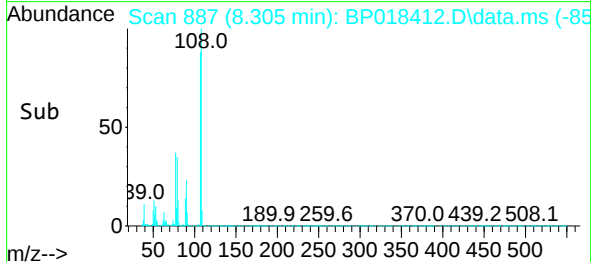
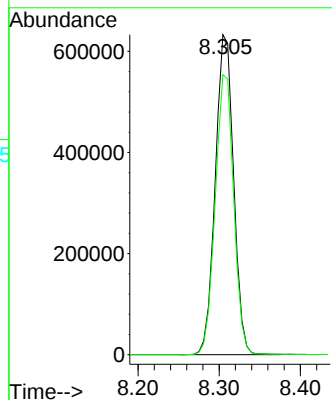
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Tgt Ion:108 Resp: 994710
Ion Ratio Lower Upper
108 100
107 87.5 70.9 106.3

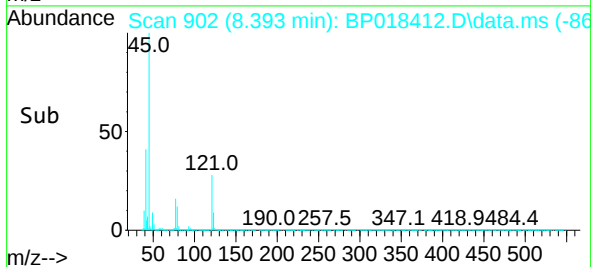
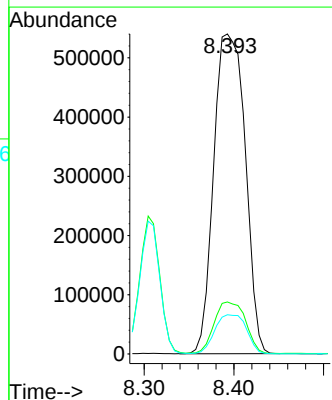
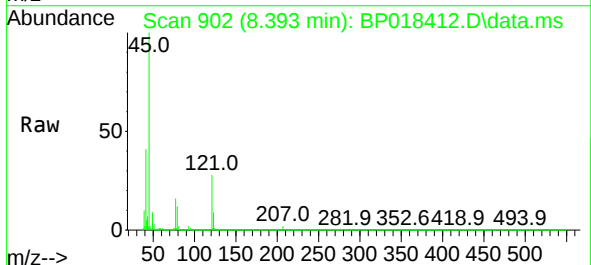
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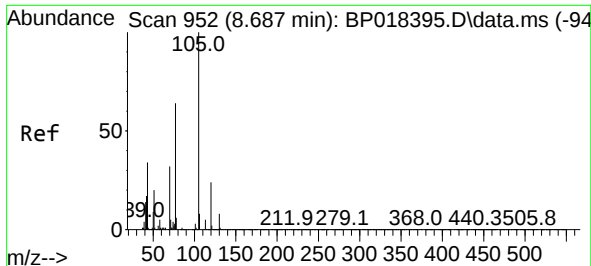
Reviewed By :Yogesh Patel 11/28/2023
Supervised By :mohammad ahmed 12/01/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 25.260 ng/ul
RT: 8.393 min Scan# 902
Delta R.T. 0.000 min
Lab File: BP018412.D
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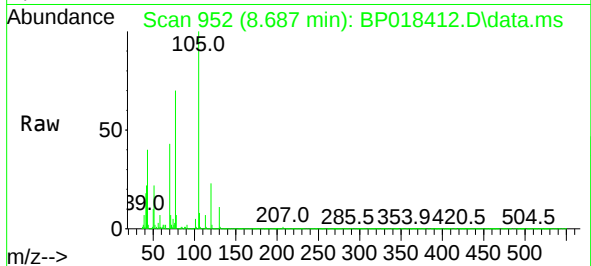
Tgt Ion: 45 Resp: 1314580
Ion Ratio Lower Upper
45 100
77 16.2 11.4 17.2
79 12.3 8.4 12.6





#16
Acetophenone
Concen: 28.531 ng/ul
RT: 8.687 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP018412.D
Acq: 27 Nov 2023 21:45

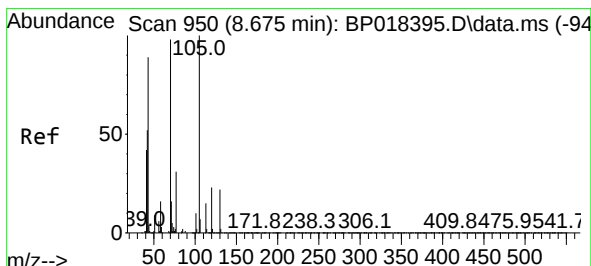
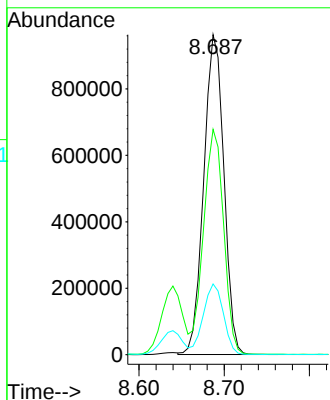
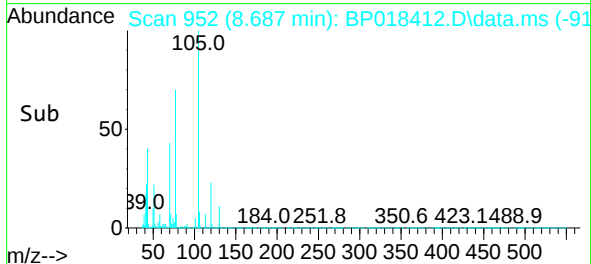
Instrument :
BNA_P
ClientSampleId :
SLCS279



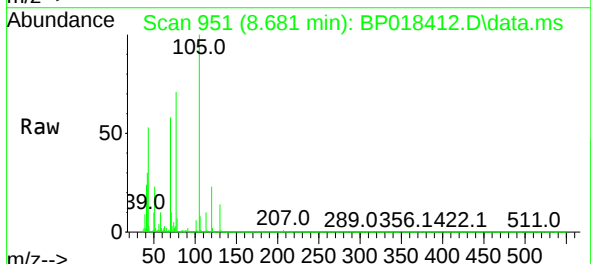
Tgt Ion:105 Resp: 1578704
Ion Ratio Lower Upper
105 100
77 70.4 59.5 89.3
51 22.1 20.5 30.7

Manual Integrations
APPROVED

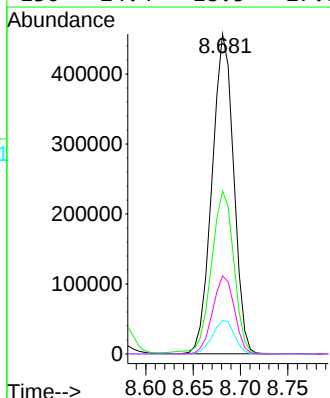
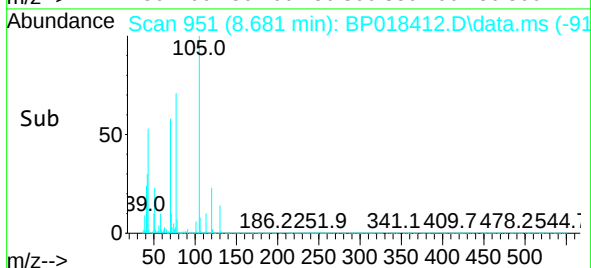
Reviewed By :Yogesh Patel 11/28/2023
Supervised By :mohammad ahmed 12/01/2023

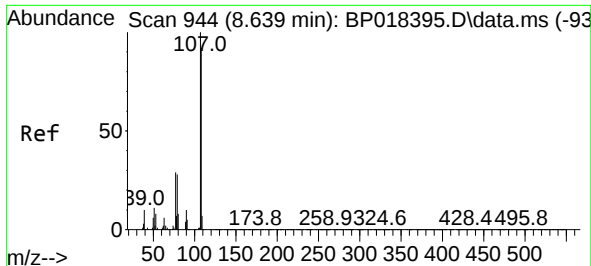


#17
N-Nitroso-di-n-propylamine
Concen: 23.471 ng/ul
RT: 8.681 min Scan# 951
Delta R.T. 0.006 min
Lab File: BP018412.D
Acq: 27 Nov 2023 21:45



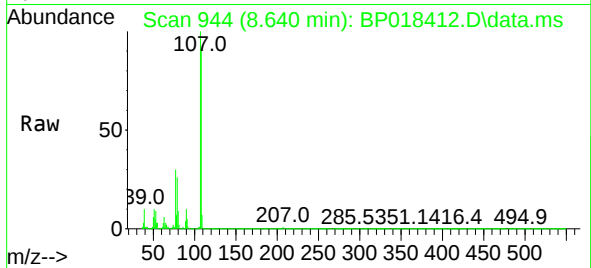
Tgt Ion: 70 Resp: 725494
Ion Ratio Lower Upper
70 100
42 50.9 46.8 70.2
101 10.5 8.4 12.6
130 24.4 18.5 27.7





#18
4-Methylphenol
Concen: 29.255 ng/ul
RT: 8.640 min Scan# 944
Delta R.T. 0.000 min
Lab File: BP018412.D
Acq: 27 Nov 2023 21:45

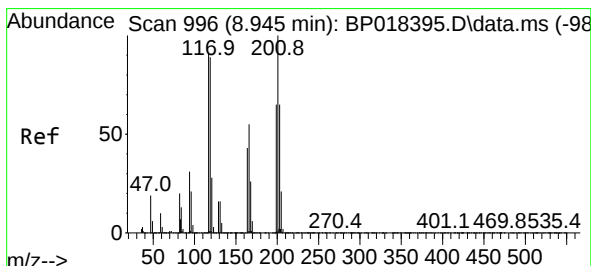
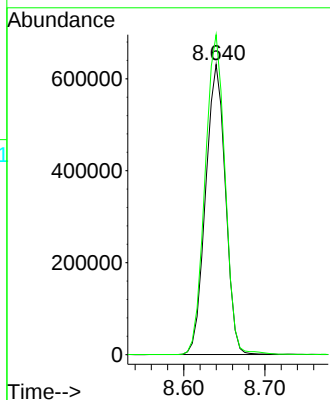
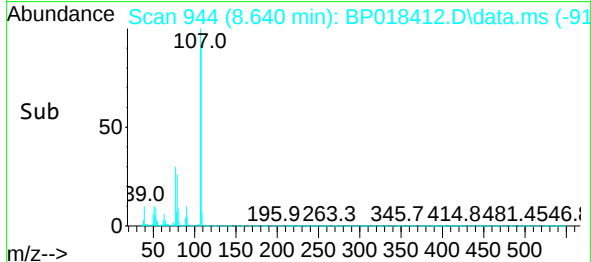
Instrument :
BNA_P
ClientSampleId :
SLCS279



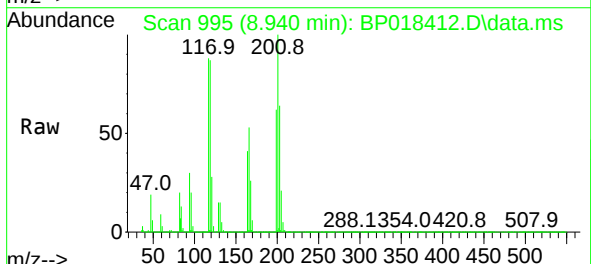
Tgt Ion:108 Resp: 106952
Ion Ratio Lower Upper
108 100
107 110.3 89.5 134.3

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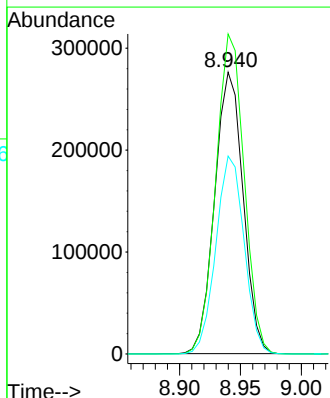
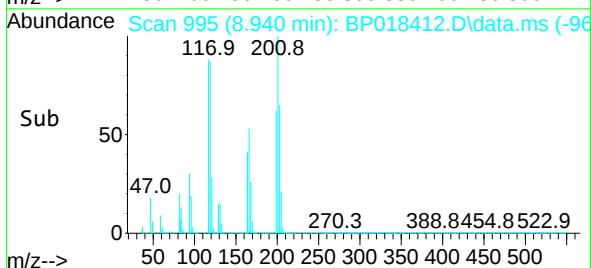
Reviewed By :Yogesh Patel 11/28/2023
Supervised By :mohammad ahmed 12/01/2023

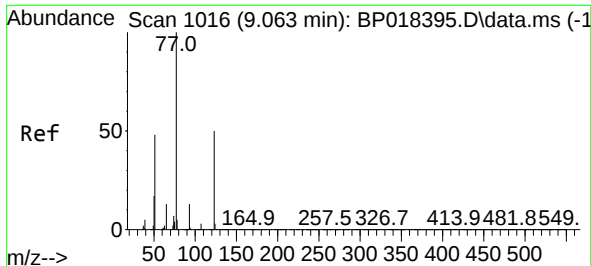


#19
Hexachloroethane
Concen: 28.496 ng/ul
RT: 8.940 min Scan# 995
Delta R.T. -0.006 min
Lab File: BP018412.D
Acq: 27 Nov 2023 21:45



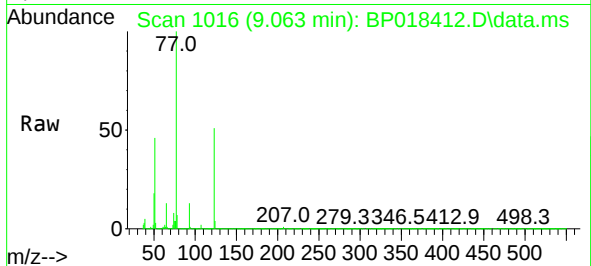
Tgt Ion:117 Resp: 449164
Ion Ratio Lower Upper
117 100
201 113.6 85.6 128.4
199 70.3 54.2 81.4





#22
Nitrobenzene
Concen: 29.286 ng/ul
RT: 9.063 min Scan# 1107
Delta R.T. 0.000 min
Lab File: BP018412.D
Acq: 27 Nov 2023 21:45

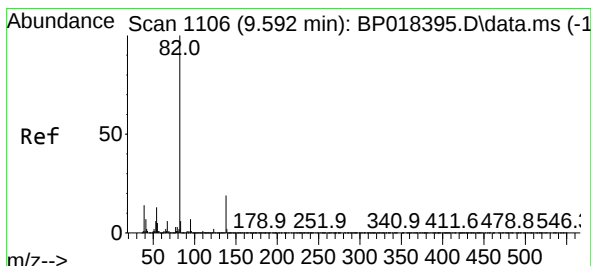
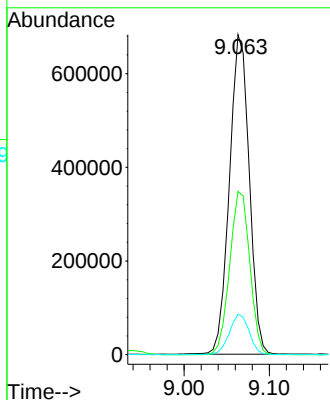
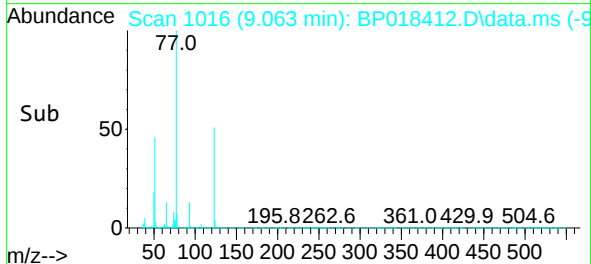
Instrument :
BNA_P
ClientSampleId :
SLCS279



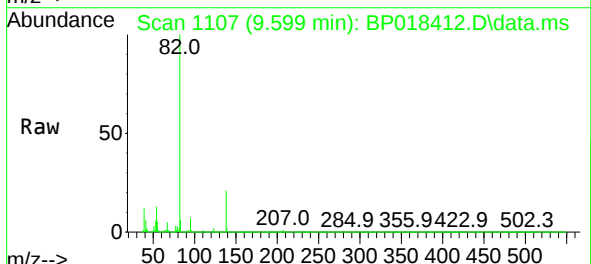
Tgt Ion: 77 Resp: 110203
Ion Ratio Lower Upper
77 100
123 51.0 37.7 56.5
65 12.6 10.5 15.7

Manual Integrations
APPROVED

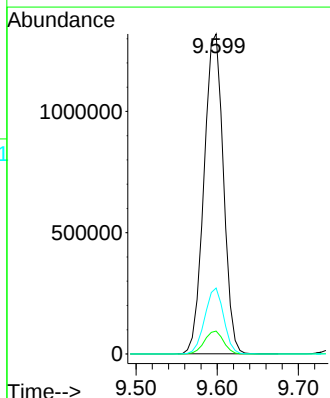
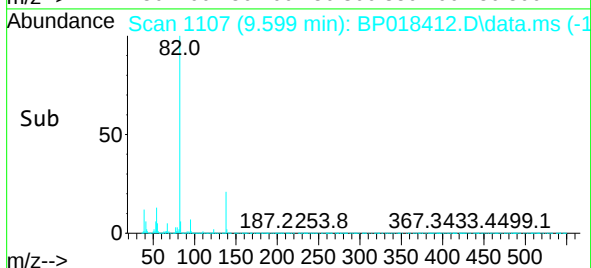
Reviewed By :Yogesh Patel 11/28/2023
Supervised By :mohammad ahmed 12/01/2023

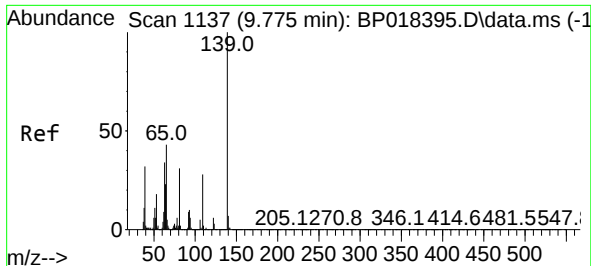


#23
Isophorone
Concen: 26.031 ng/ul
RT: 9.599 min Scan# 1107
Delta R.T. 0.006 min
Lab File: BP018412.D
Acq: 27 Nov 2023 21:45



Tgt Ion: 82 Resp: 2183225
Ion Ratio Lower Upper
82 100
95 7.1 5.8 8.6
138 20.6 14.9 22.3





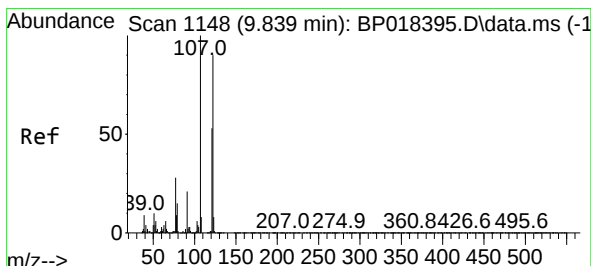
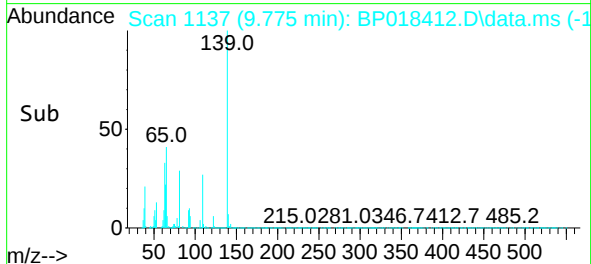
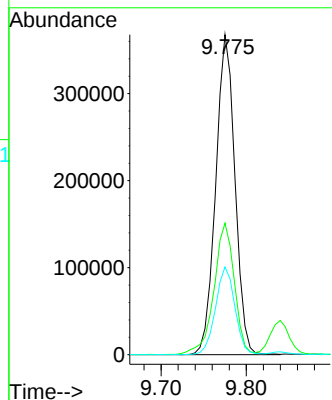
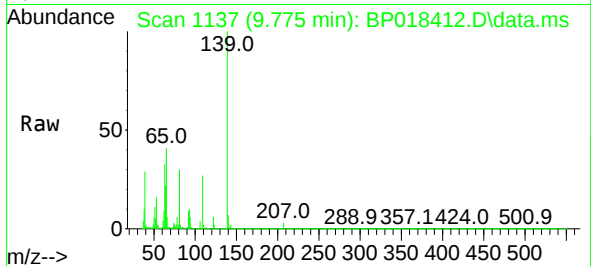
#25
2-Nitrophenol
Concen: 34.545 ng/ul
RT: 9.775 min Scan# 1137
Delta R.T. 0.000 min
Lab File: BP018412.D
Acq: 27 Nov 2023 21:45

Instrument :
BNA_P
ClientSampleId :
SLCS279

Tgt Ion:139 Resp: 576560
Ion Ratio Lower Upper
139 100
65 41.1 38.3 57.5
109 27.4 23.4 35.0

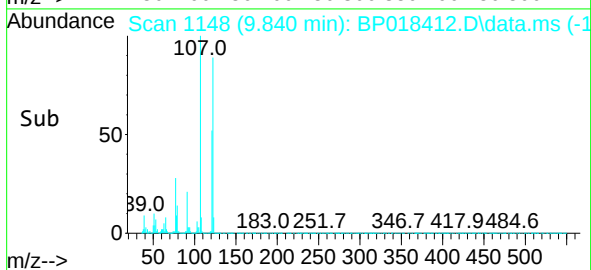
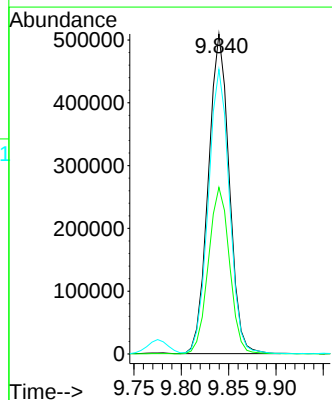
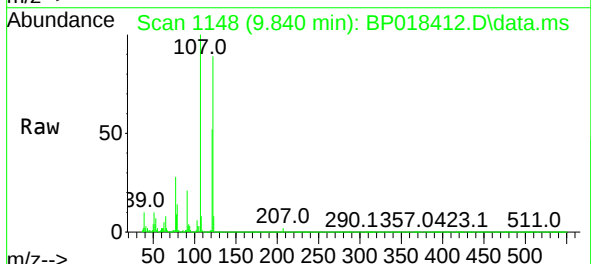
Manual Integrations
APPROVED

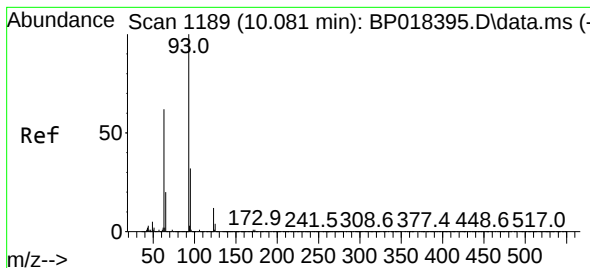
Reviewed By :Yogesh Patel 11/28/2023
Supervised By :mohammad ahmed 12/01/2023



#26
2,4-Dimethylphenol
Concen: 20.901 ng/ul
RT: 9.840 min Scan# 1148
Delta R.T. 0.000 min
Lab File: BP018412.D
Acq: 27 Nov 2023 21:45

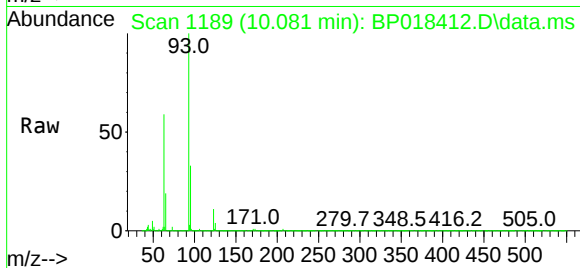
Tgt Ion:107 Resp: 783196
Ion Ratio Lower Upper
107 100
121 52.1 40.0 60.0
122 88.9 70.4 105.6





#27
Bis(2-Chloroethoxy)methane
Concen: 28.494 ng/ul
RT: 10.081 min Scan# 1189
Delta R.T. 0.000 min
Lab File: BP018412.D
Acq: 27 Nov 2023 21:45

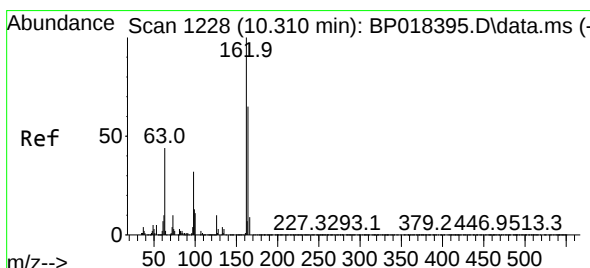
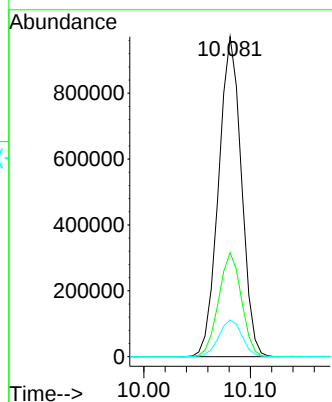
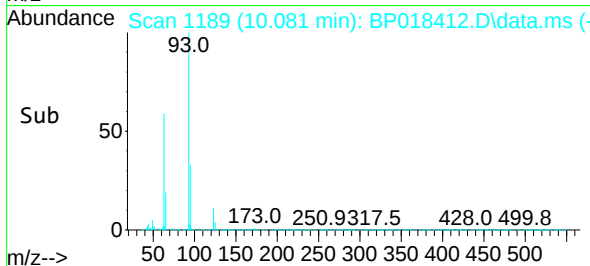
Instrument :
BNA_P
ClientSampleId :
SLCS279



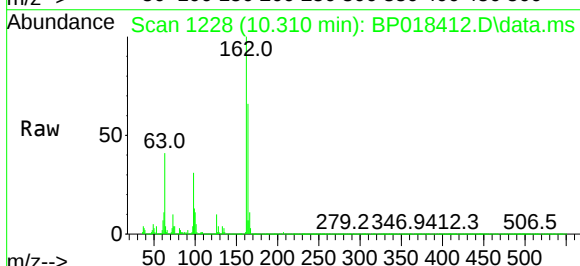
Tgt Ion: 93 Resp: 1443285
Ion Ratio Lower Upper
93 100
95 32.5 26.0 39.0
123 11.5 9.1 13.7

Manual Integrations
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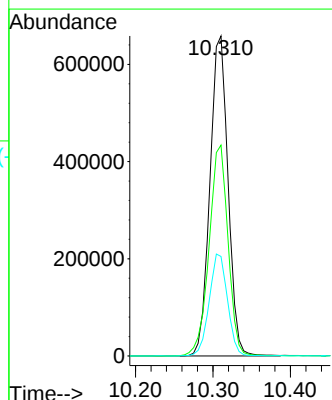
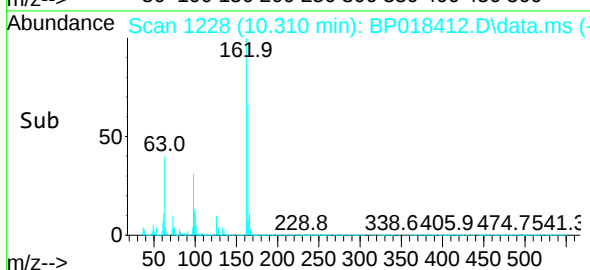
Reviewed By :Yogesh Patel 11/28/2023
Supervised By :mohammad ahmed 12/01/2023

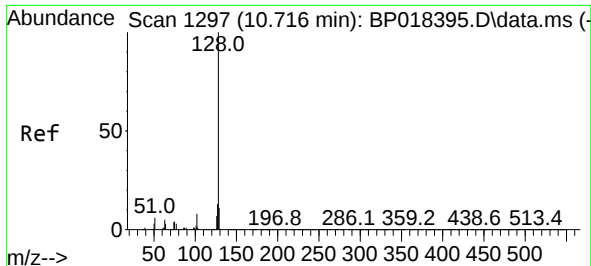


#29
2,4-Dichlorophenol
Concen: 31.166 ng/ul
RT: 10.310 min Scan# 1228
Delta R.T. 0.000 min
Lab File: BP018412.D
Acq: 27 Nov 2023 21:45



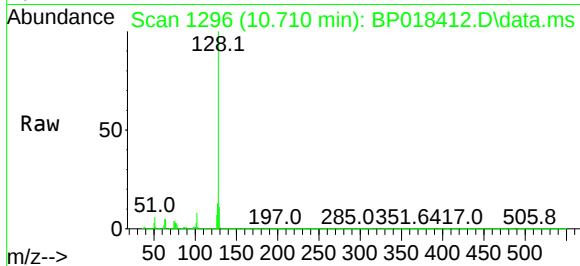
Tgt Ion:162 Resp: 1068404
Ion Ratio Lower Upper
162 100
164 65.9 53.0 79.6
98 31.1 27.7 41.5





#30
Naphthalene
Concen: 29.365 ng/u1
RT: 10.710 min Scan# 1297
Delta R.T. -0.006 min
Lab File: BP018412.D
Acq: 27 Nov 2023 21:45

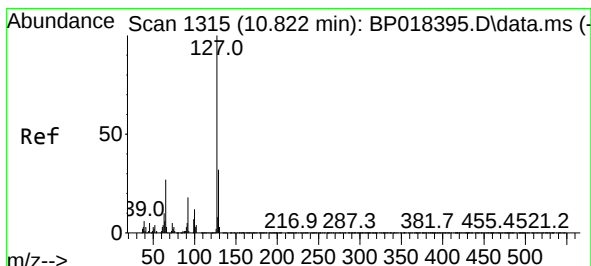
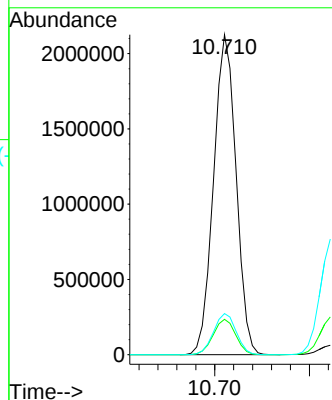
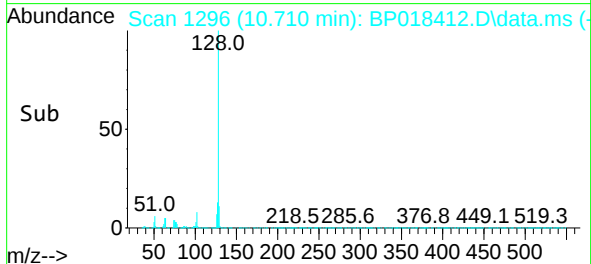
Instrument :
BNA_P
ClientSampleId :
SLCS279



Tgt Ion:128 Resp: 3512094
Ion Ratio Lower Upper
128 100
129 11.1 8.9 13.3
127 12.9 10.4 15.6

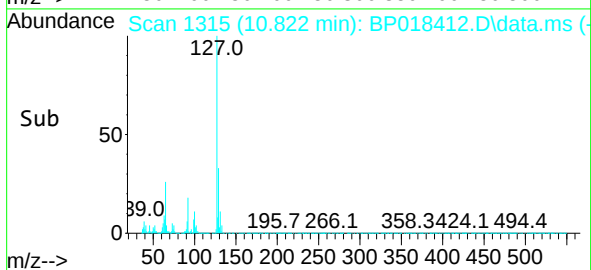
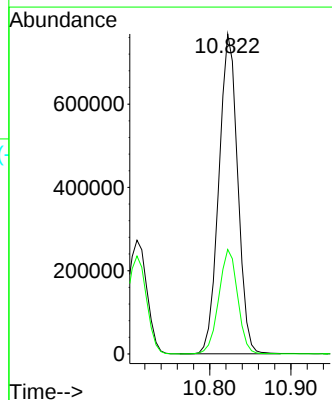
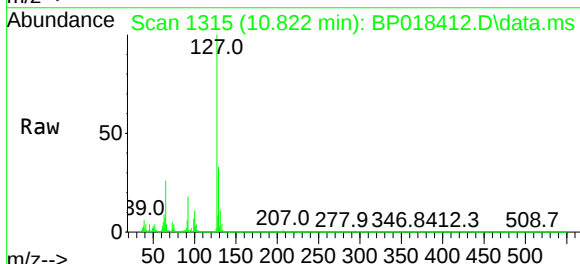
Manual Integrations
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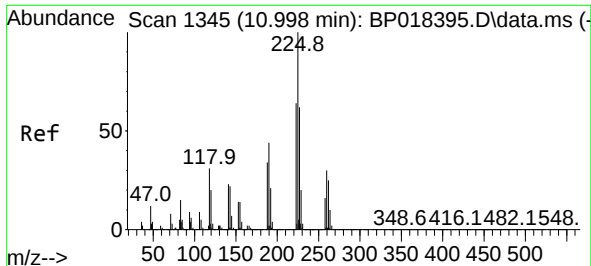
Reviewed By :Yogesh Patel 11/28/2023
Supervised By :mohammad ahmed 12/01/2023



#32
4-Chloroaniline
Concen: 27.281 ng/u1
RT: 10.822 min Scan# 1315
Delta R.T. 0.000 min
Lab File: BP018412.D
Acq: 27 Nov 2023 21:45

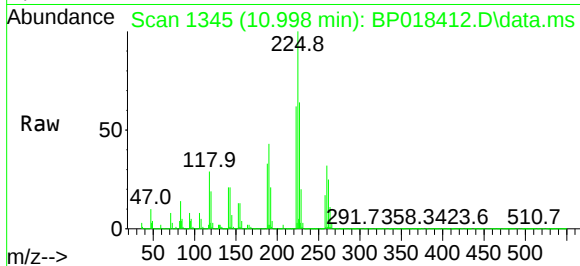
Tgt Ion:127 Resp: 1242595
Ion Ratio Lower Upper
127 100
129 32.6 25.8 38.8





#33
Hexachlorobutadiene
Concen: 32.376 ng/ul
RT: 10.998 min Scan# 1345
Delta R.T. 0.000 min
Lab File: BP018412.D
Acq: 27 Nov 2023 21:45

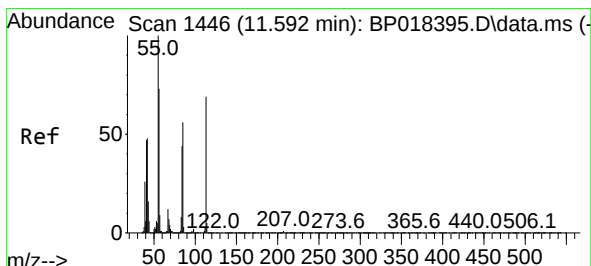
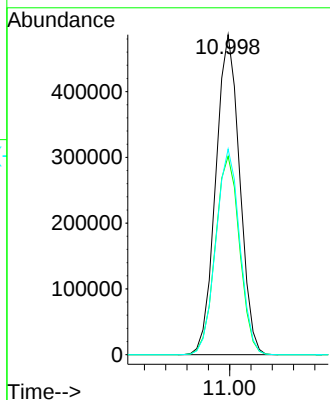
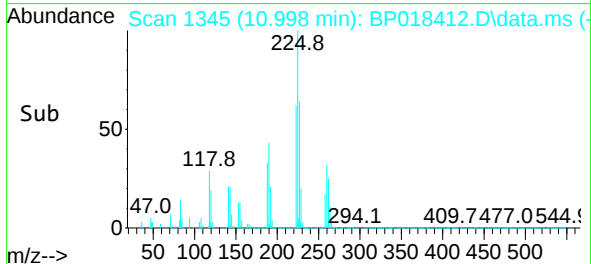
Instrument :
BNA_P
ClientSampleId :
SLCS279



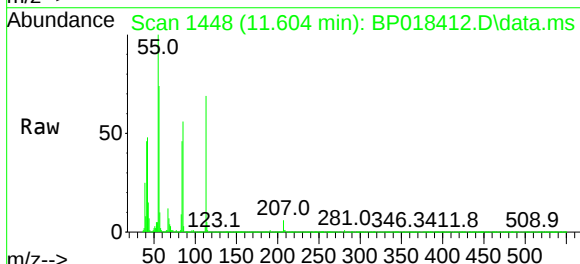
Tgt Ion:225 Resp: 75698
Ion Ratio Lower Upper
225 100
223 62.0 50.2 75.4
227 64.2 50.4 75.6

Manual Integrations
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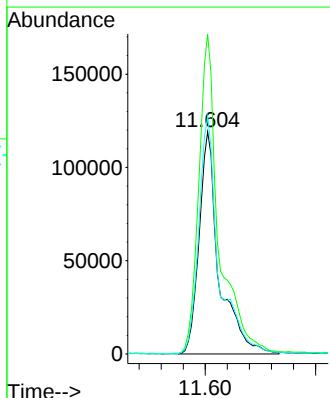
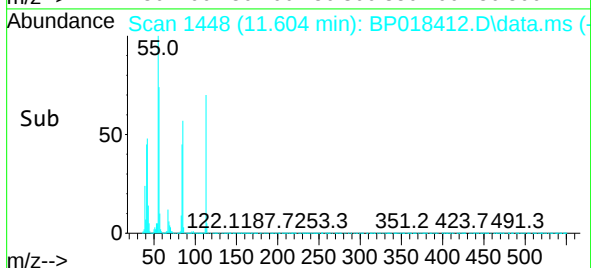
Reviewed By :Yogesh Patel 11/28/2023
Supervised By :mohammad ahmed 12/01/2023

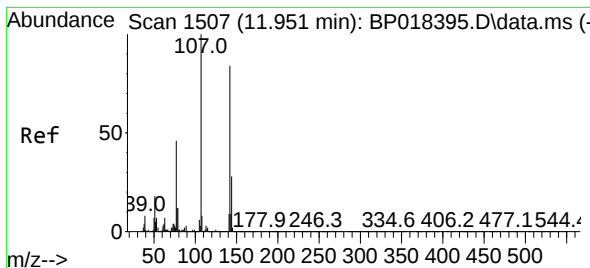


#34
Caprolactam
Concen: 30.384 ng/ul m
RT: 11.604 min Scan# 1448
Delta R.T. 0.012 min
Lab File: BP018412.D
Acq: 27 Nov 2023 21:45



Tgt Ion:113 Resp: 300154
Ion Ratio Lower Upper
113 100
55 144.0 129.0 193.4
56 107.1 94.8 142.2





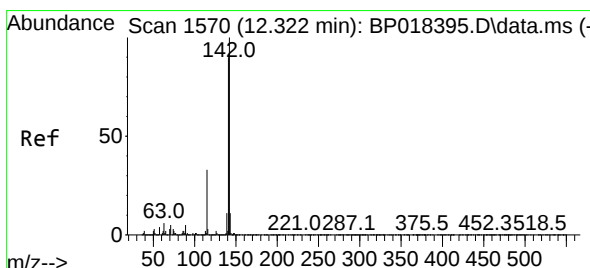
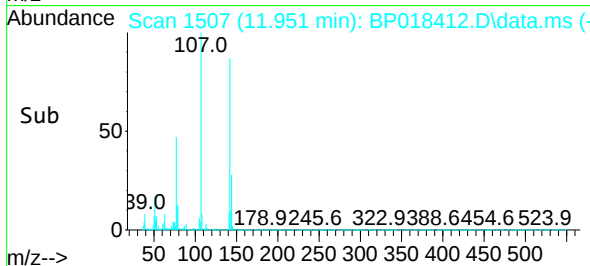
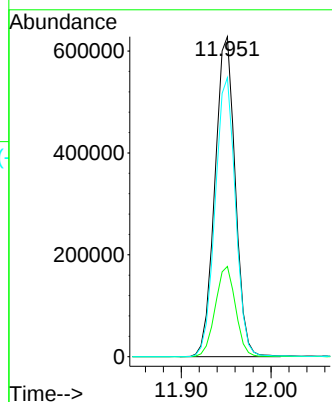
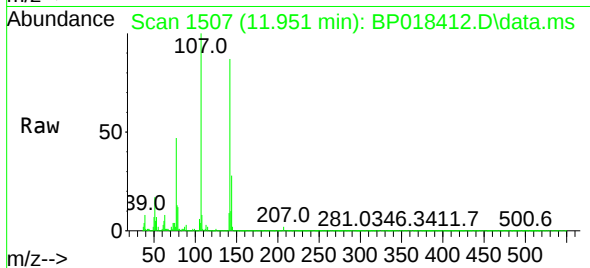
#35
4-Chloro-3-methylphenol
Concen: 26.978 ng/ul
RT: 11.951 min Scan# 1507
Delta R.T. 0.000 min
Lab File: BP018412.D
Acq: 27 Nov 2023 21:45

Instrument :
BNA_P
ClientSampleId :
SLCS279

Tgt Ion:107 Resp: 98881
Ion Ratio Lower Upper
107 100
144 28.2 21.6 32.4
142 87.2 65.4 98.0

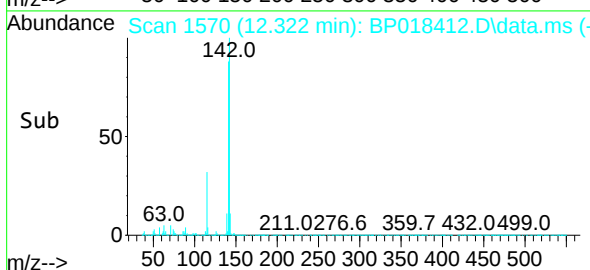
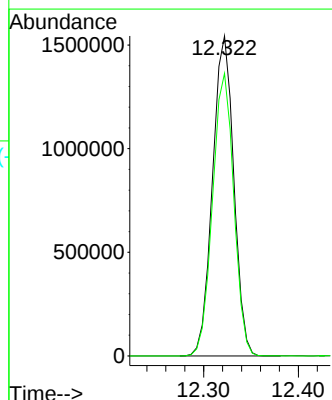
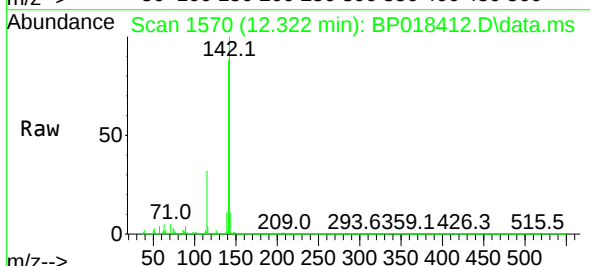
Manual Integrations
APPROVED

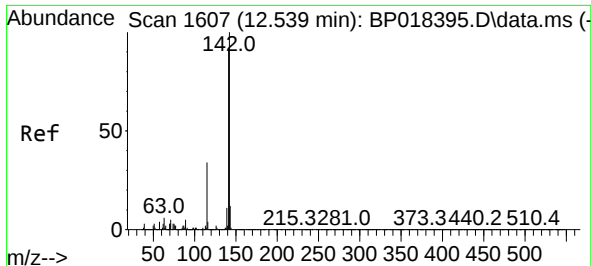
Reviewed By :Yogesh Patel 11/28/2023
Supervised By :mohammad ahmed 12/01/2023



#36
2-Methylnaphthalene
Concen: 28.355 ng/ul
RT: 12.322 min Scan# 1570
Delta R.T. 0.000 min
Lab File: BP018412.D
Acq: 27 Nov 2023 21:45

Tgt Ion:142 Resp: 2400183
Ion Ratio Lower Upper
142 100
141 88.3 71.0 106.4





#37

1-Methylnaphthalene

Concen: 27.507 ng/ul

RT: 12.540 min Scan# 1607

Delta R.T. 0.000 min

Lab File: BP018412.D

Acq: 27 Nov 2023 21:45

Instrument :

BNA_P

ClientSampleId :

SLCS279

Tgt Ion:142 Resp: 234368

Ion Ratio Lower Upper

142 100

141 92.3 73.9 110.9

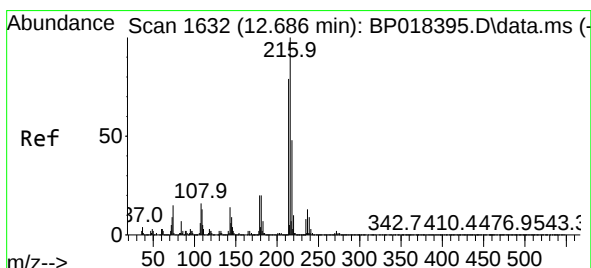
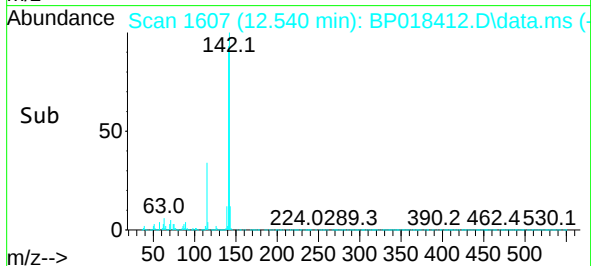
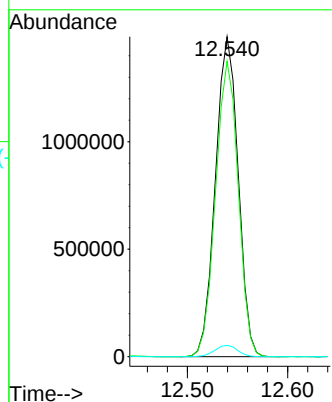
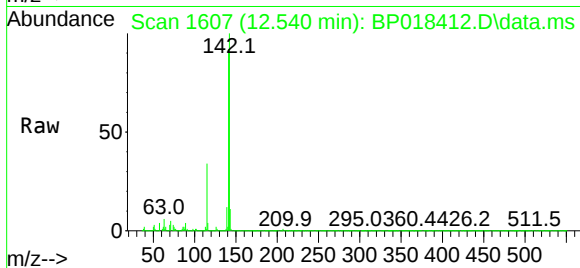
116 3.5 3.0 4.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/28/2023

Supervised By :mohammad ahmed 12/01/2023



#39

1,2,4,5-Tetrachlorobenzene

Concen: 34.049 ng/ul

RT: 12.687 min Scan# 1632

Delta R.T. 0.000 min

Lab File: BP018412.D

Acq: 27 Nov 2023 21:45

Tgt Ion:216 Resp: 1384645

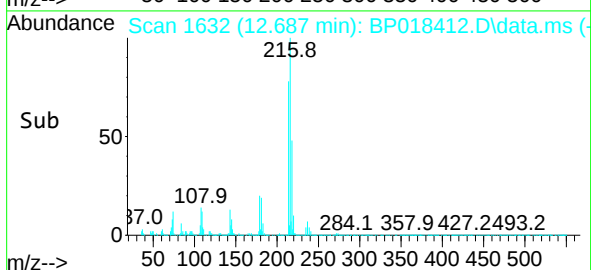
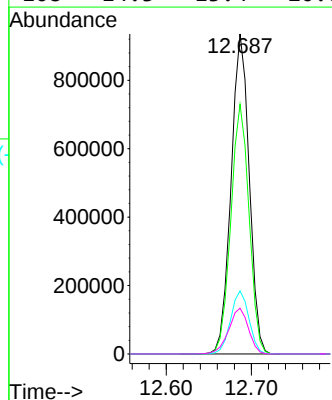
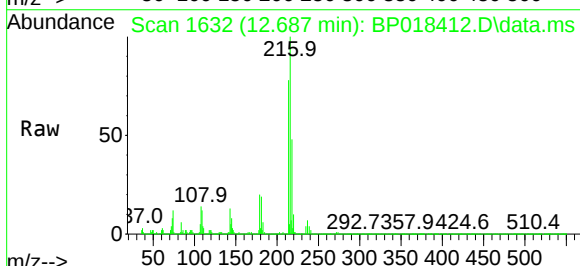
Ion Ratio Lower Upper

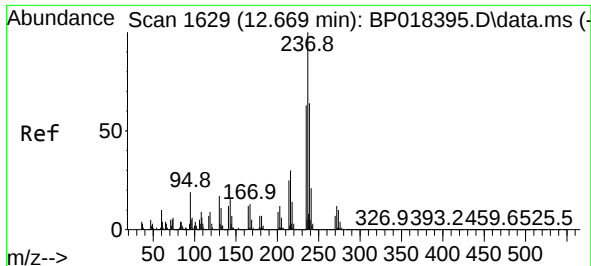
216 100

214 78.0 63.3 94.9

179 19.7 17.3 25.9

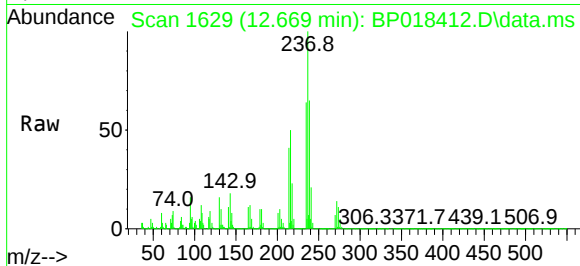
108 14.3 13.4 20.0





#40
Hexachlorocyclopentadiene
Concen: 23.737 ng/ul
RT: 12.669 min Scan# 1629
Delta R.T. 0.000 min
Lab File: BP018412.D
Acq: 27 Nov 2023 21:45

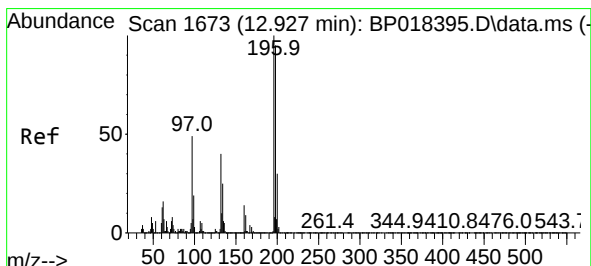
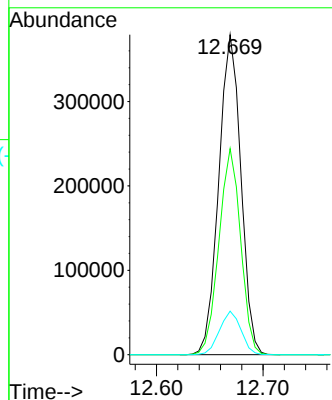
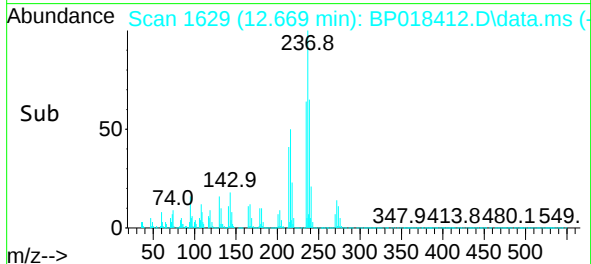
Instrument :
BNA_P
ClientSampleId :
SLCS279



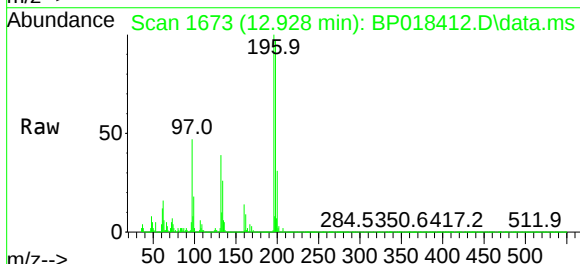
Tgt Ion:237 Resp: 54671
Ion Ratio Lower Upper
237 100
235 64.4 50.7 76.1
272 13.6 10.3 15.5

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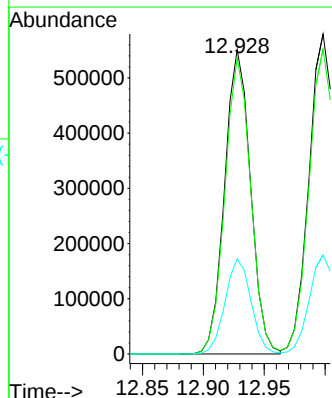
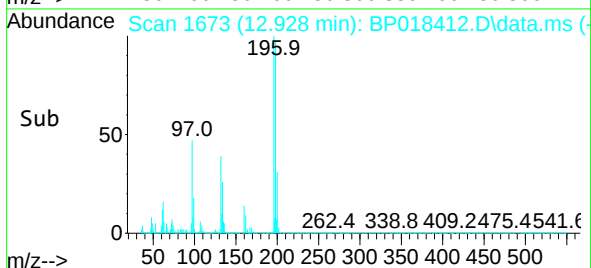
Reviewed By :Yogesh Patel 11/28/2023
Supervised By :mohammad ahmed 12/01/2023

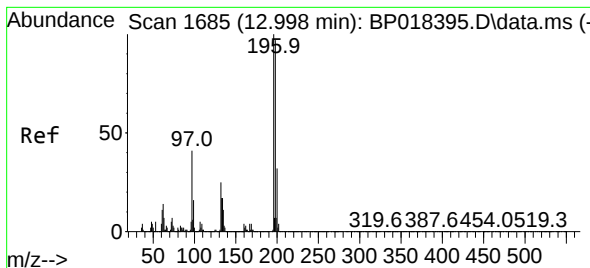


#41
2,4,6-Trichlorophenol
Concen: 33.421 ng/ul
RT: 12.928 min Scan# 1673
Delta R.T. 0.000 min
Lab File: BP018412.D
Acq: 27 Nov 2023 21:45



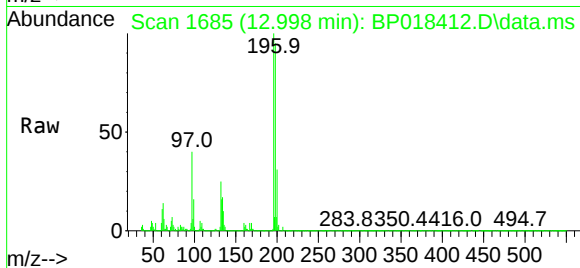
Tgt Ion:196 Resp: 816202
Ion Ratio Lower Upper
196 100
198 97.2 78.0 117.0
200 31.3 24.6 37.0





#42
2,4,5-Trichlorophenol
Concen: 33.098 ng/ul
RT: 12.998 min Scan# 1685
Delta R.T. 0.000 min
Lab File: BP018412.D
Acq: 27 Nov 2023 21:45

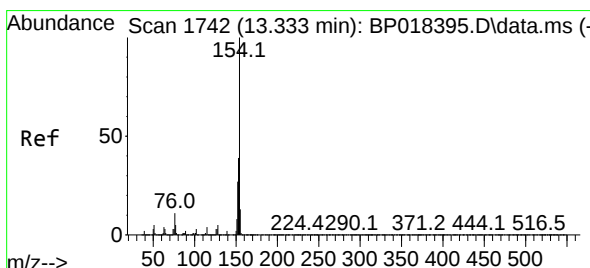
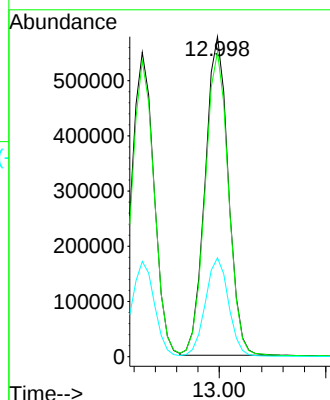
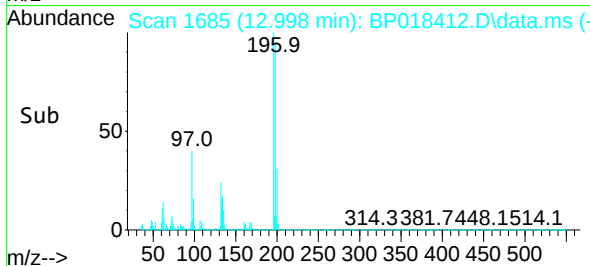
Instrument :
BNA_P
ClientSampleId :
SLCS279



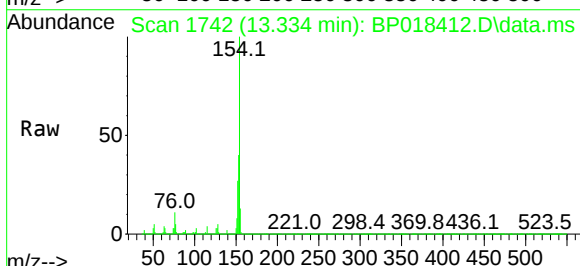
Tgt Ion:196 Resp: 874075
Ion Ratio Lower Upper
196 100
198 95.2 76.7 115.1
200 30.9 24.6 36.8

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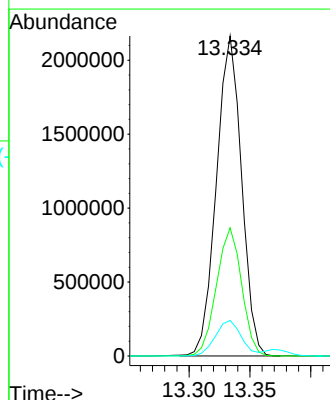
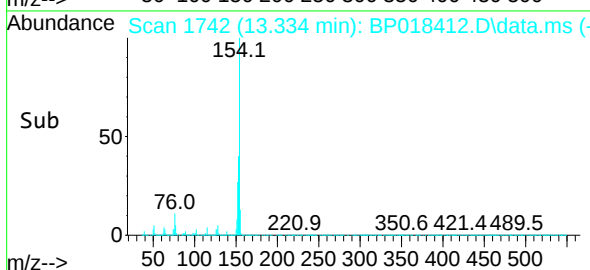
Reviewed By :Yogesh Patel 11/28/2023
Supervised By :mohammad ahmed 12/01/2023

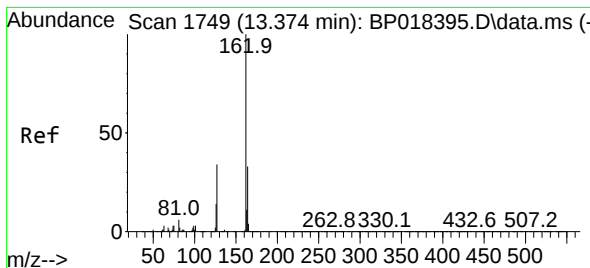


#43
1,1'-Biphenyl
Concen: 30.902 ng/ul
RT: 13.334 min Scan# 1742
Delta R.T. 0.000 min
Lab File: BP018412.D
Acq: 27 Nov 2023 21:45



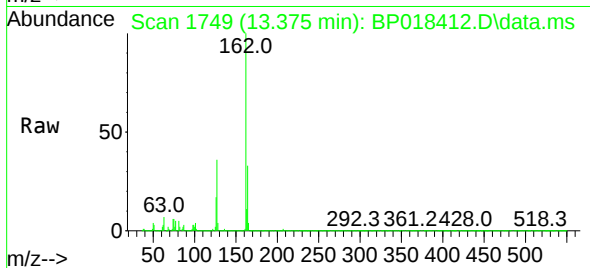
Tgt Ion:154 Resp: 3100162
Ion Ratio Lower Upper
154 100
153 40.0 32.2 48.2
76 11.1 9.9 14.9





#44
2-Chloronaphthalene
Concen: 31.175 ng/ul
RT: 13.375 min Scan# 1749
Delta R.T. 0.000 min
Lab File: BP018412.D
Acq: 27 Nov 2023 21:45

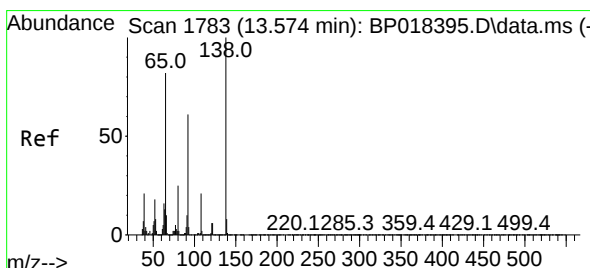
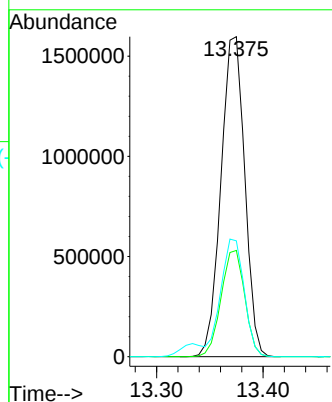
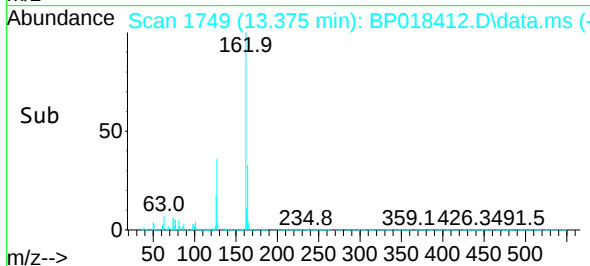
Instrument :
BNA_P
ClientSampleId :
SLCS279



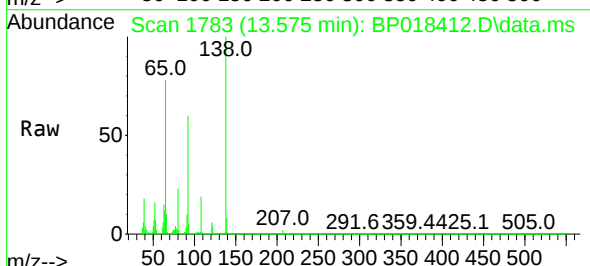
Tgt Ion:162 Resp: 2475374
Ion Ratio Lower Upper
162 100
164 33.2 26.2 39.4
127 36.2 30.6 45.8

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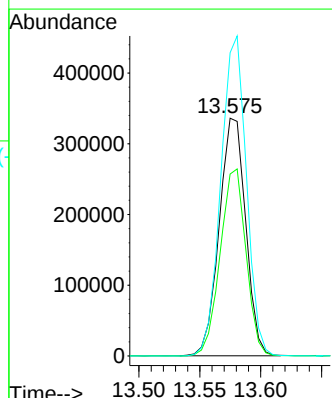
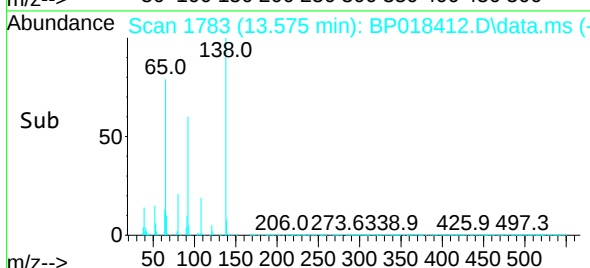
Reviewed By :Yogesh Patel 11/28/2023
Supervised By :mohammad ahmed 12/01/2023

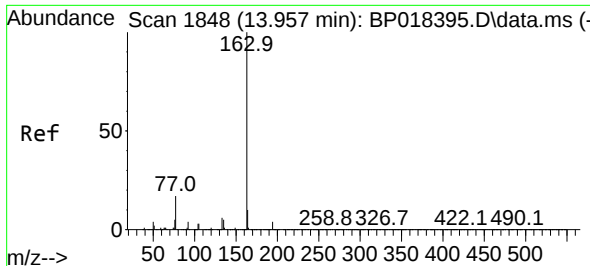


#45
2-Nitroaniline
Concen: 29.720 ng/ul
RT: 13.575 min Scan# 1783
Delta R.T. 0.000 min
Lab File: BP018412.D
Acq: 27 Nov 2023 21:45



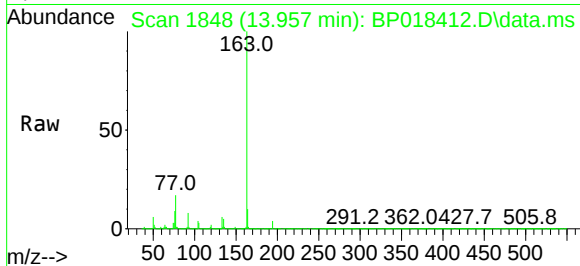
Tgt Ion: 65 Resp: 507771
Ion Ratio Lower Upper
65 100
92 76.5 57.4 86.2
138 127.5 90.6 136.0





#47
Dimethylphthalate
Concen: 29.763 ng/ul
RT: 13.957 min Scan# 1848
Delta R.T. 0.000 min
Lab File: BP018412.D
Acq: 27 Nov 2023 21:45

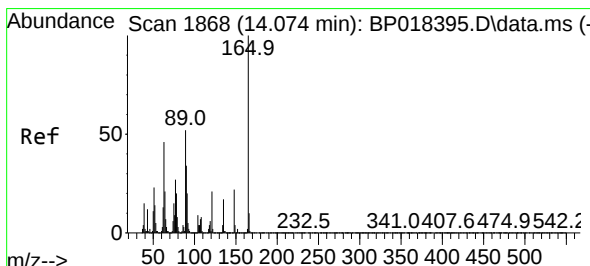
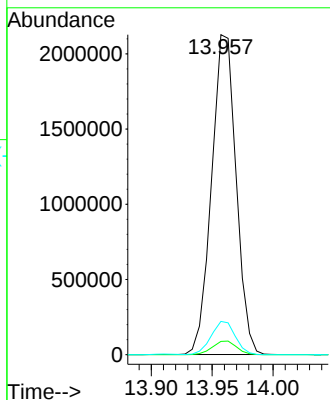
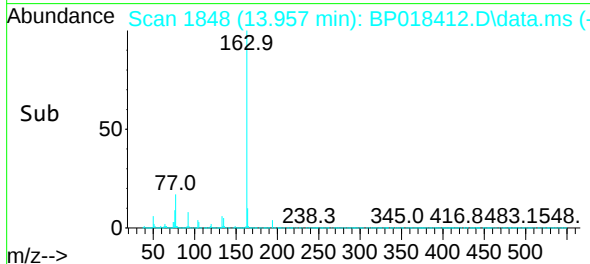
Instrument :
BNA_P
ClientSampleId :
SLCS279



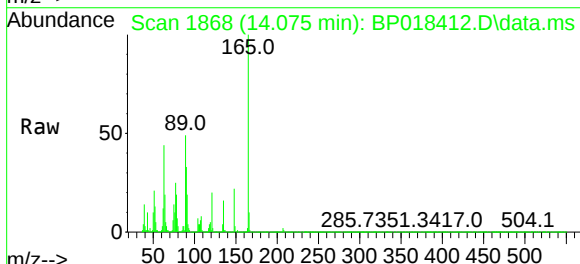
Tgt Ion:163 Resp: 2983670
Ion Ratio Lower Upper
163 100
194 4.1 3.1 4.7
164 10.4 7.9 11.9

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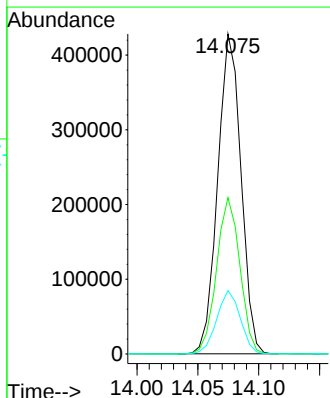
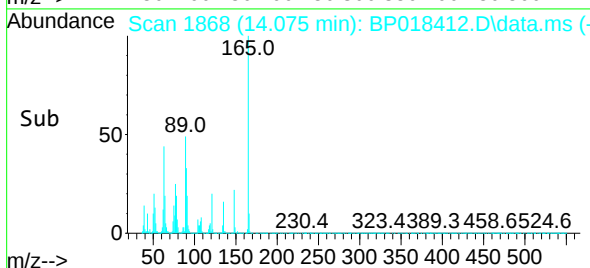
Reviewed By :Yogesh Patel 11/28/2023
Supervised By :mohammad ahmed 12/01/2023

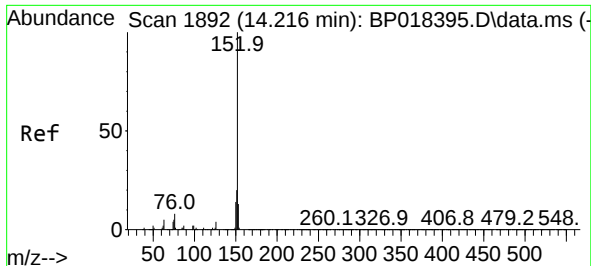


#48
2,6-Dinitrotoluene
Concen: 33.719 ng/ul
RT: 14.075 min Scan# 1868
Delta R.T. 0.000 min
Lab File: BP018412.D
Acq: 27 Nov 2023 21:45



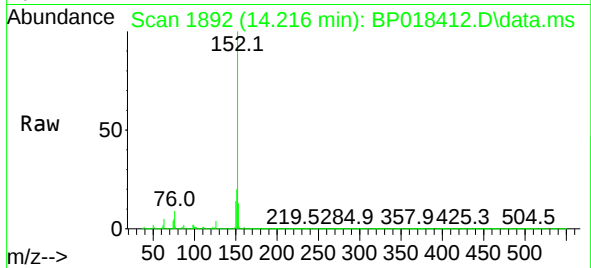
Tgt Ion:165 Resp: 569879
Ion Ratio Lower Upper
165 100
89 48.9 45.8 68.6
121 19.8 17.8 26.8





#50
Acenaphthylene
Concen: 29.359 ng/ul
RT: 14.216 min Scan# 1892
Delta R.T. 0.000 min
Lab File: BP018412.D
Acq: 27 Nov 2023 21:45

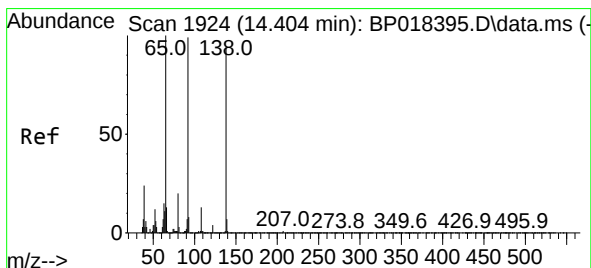
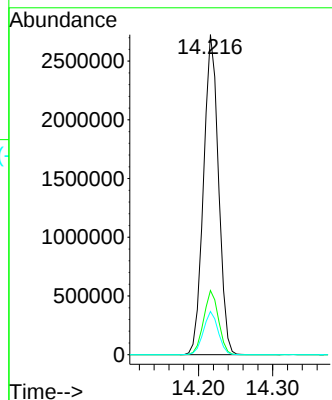
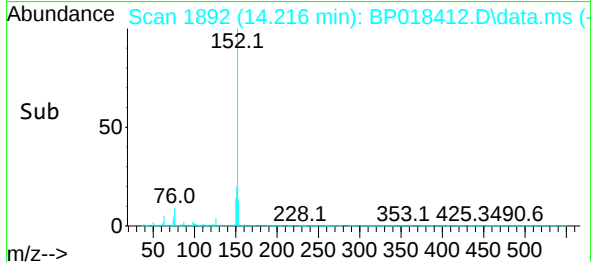
Instrument :
BNA_P
ClientSampleId :
SLCS279



Tgt Ion:152 Resp: 3820370
Ion Ratio Lower Upper
152 100
151 20.0 15.7 23.5
153 13.5 10.8 16.2

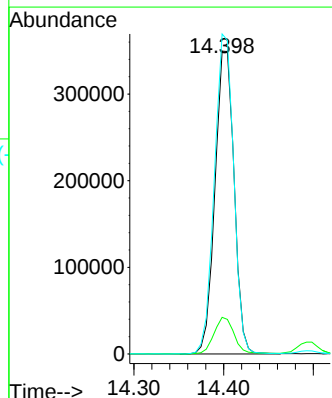
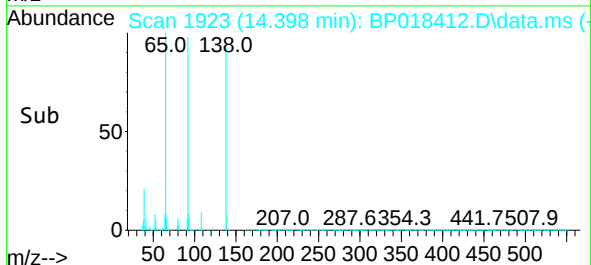
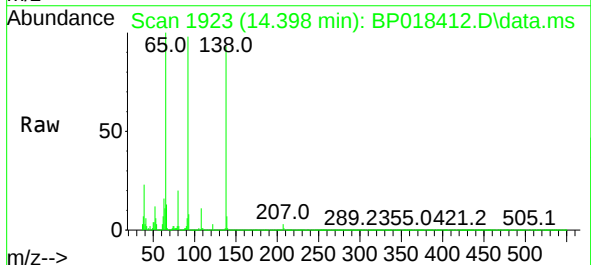
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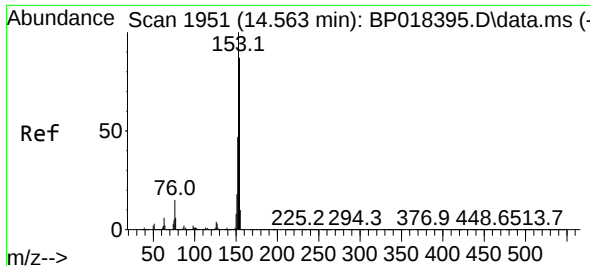
Reviewed By :Yogesh Patel 11/28/2023
Supervised By :mohammad ahmed 12/01/2023



#51
3-Nitroaniline
Concen: 30.912 ng/ul
RT: 14.398 min Scan# 1923
Delta R.T. -0.006 min
Lab File: BP018412.D
Acq: 27 Nov 2023 21:45

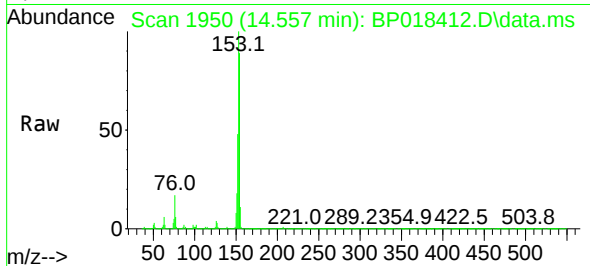
Tgt Ion:138 Resp: 519089
Ion Ratio Lower Upper
138 100
108 12.1 13.2 19.8#
92 105.6 90.2 135.4





#52
Acenaphthene
Concen: 29.478 ng/ul
RT: 14.557 min Scan# 1950
Delta R.T. -0.006 min
Lab File: BP018412.D
Acq: 27 Nov 2023 21:45

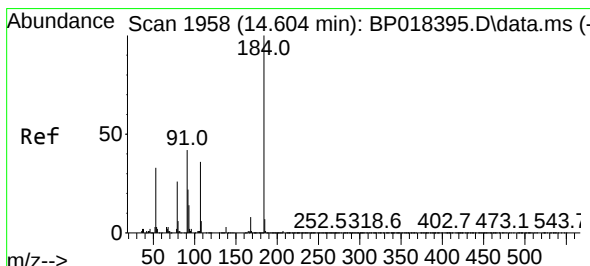
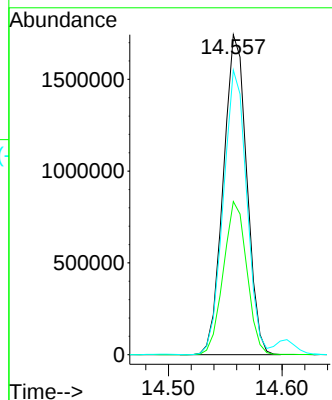
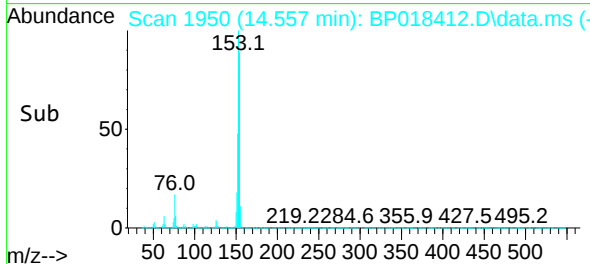
Instrument : BNA_P
ClientSampleId : SLCS279



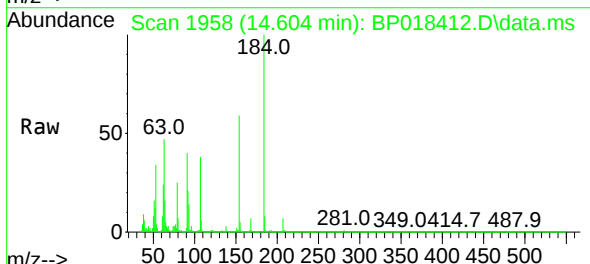
Tgt Ion:153 Resp: 250581
Ion Ratio Lower Upper
153 100
152 47.9 37.8 56.8
154 89.0 71.2 106.8

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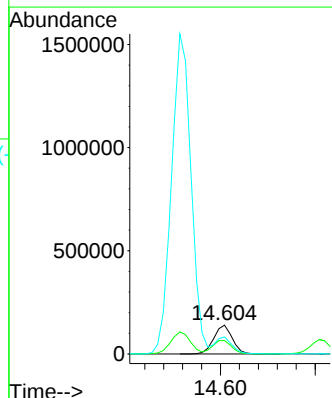
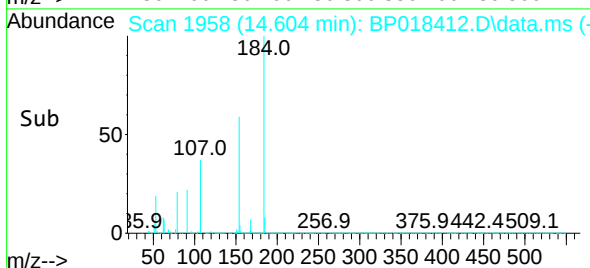
Reviewed By :Yogesh Patel 11/28/2023
Supervised By :mohammad ahmed 12/01/2023

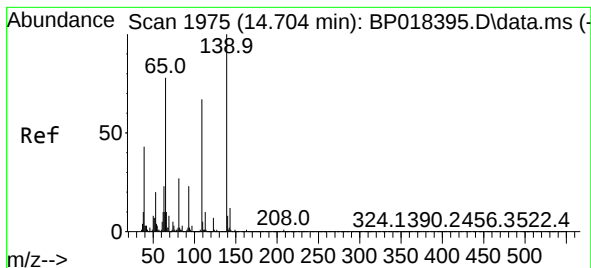


#53
2,4-Dinitrophenol
Concen: 32.004 ng/ul
RT: 14.604 min Scan# 1958
Delta R.T. 0.000 min
Lab File: BP018412.D
Acq: 27 Nov 2023 21:45



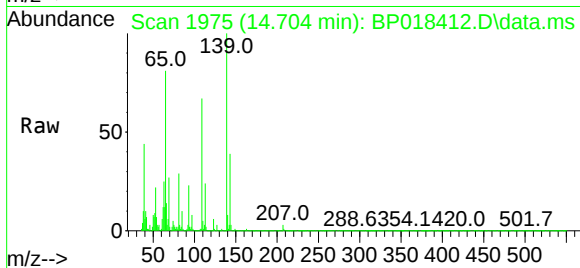
Tgt Ion:184 Resp: 188707
Ion Ratio Lower Upper
184 100
63 46.7 41.8 62.6
154 58.6 47.3 70.9





#55
4-Nitrophenol
Concen: 26.025 ng/ul
RT: 14.704 min Scan# 1975
Delta R.T. 0.000 min
Lab File: BP018412.D
Acq: 27 Nov 2023 21:45

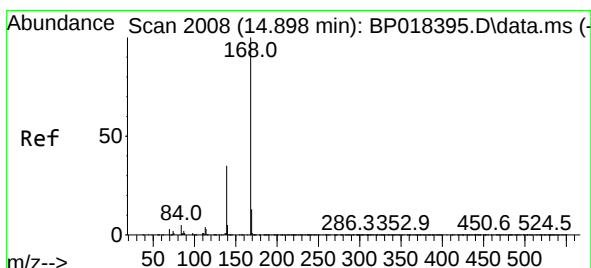
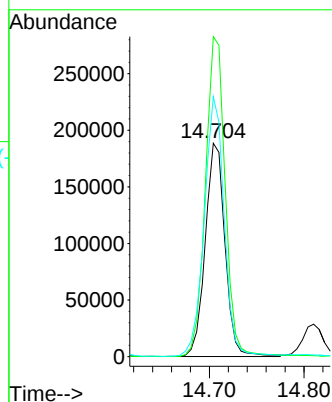
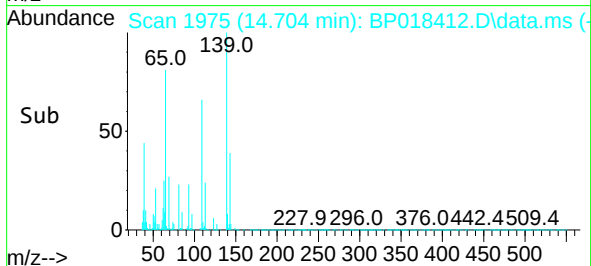
Instrument :
BNA_P
ClientSampleId :
SLCS279



Tgt Ion:109 Resp: 272704
Ion Ratio Lower Upper
109 100
139 149.9 113.0 169.4
65 121.8 99.6 149.4

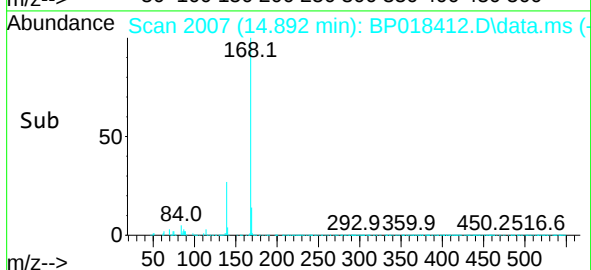
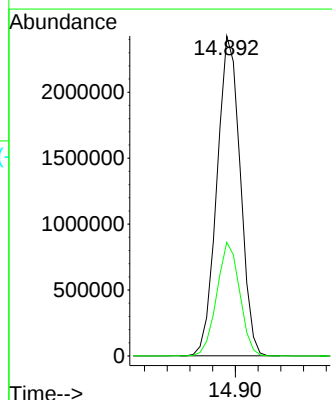
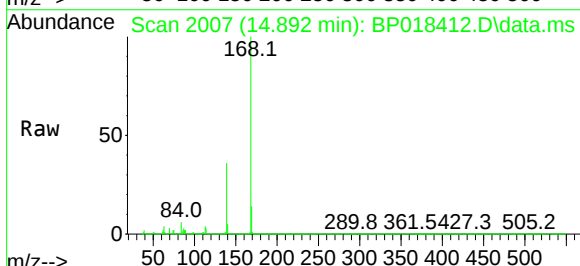
Manual Integrations
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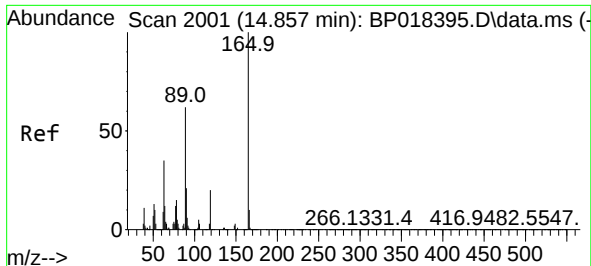
Reviewed By :Yogesh Patel 11/28/2023
Supervised By :mohammad ahmed 12/01/2023



#56
Dibenzofuran
Concen: 29.728 ng/ul
RT: 14.892 min Scan# 2007
Delta R.T. -0.006 min
Lab File: BP018412.D
Acq: 27 Nov 2023 21:45

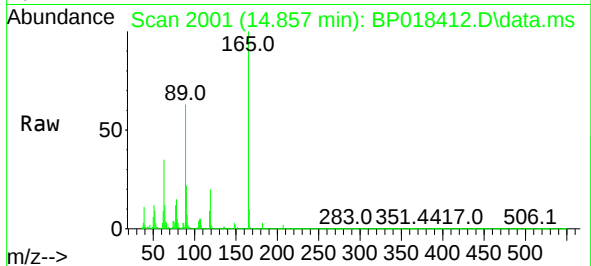
Tgt Ion:168 Resp: 3454826
Ion Ratio Lower Upper
168 100
139 35.5 29.0 43.4





#57
2,4-Dinitrotoluene
Concen: 32.565 ng/ul
RT: 14.857 min Scan# 2001
Delta R.T. 0.000 min
Lab File: BP018412.D
Acq: 27 Nov 2023 21:45

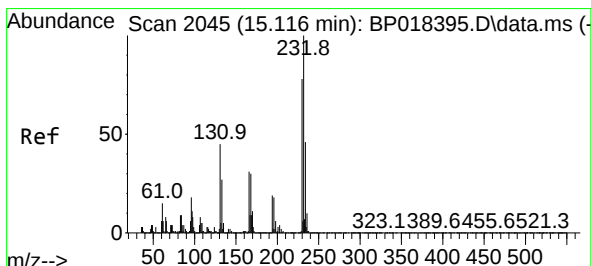
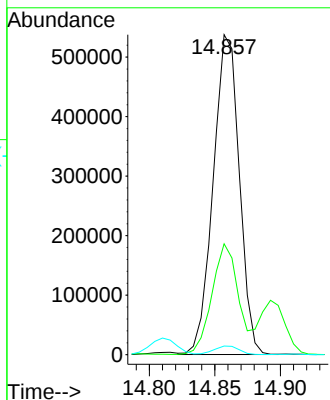
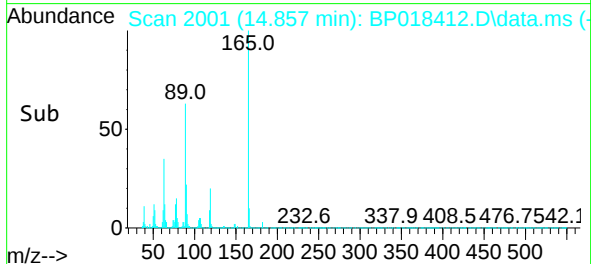
Instrument :
BNA_P
ClientSampleId :
SLCS279



Tgt Ion:165 Resp: 74376
Ion Ratio Lower Upper
165 100
63 34.7 32.1 48.1
182 2.7 2.0 3.0

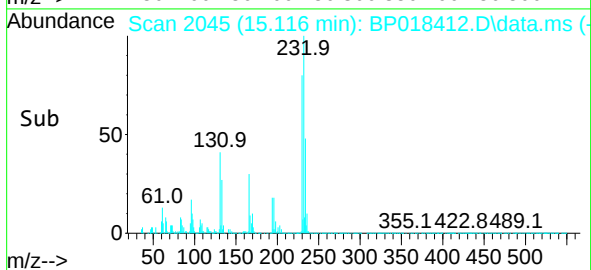
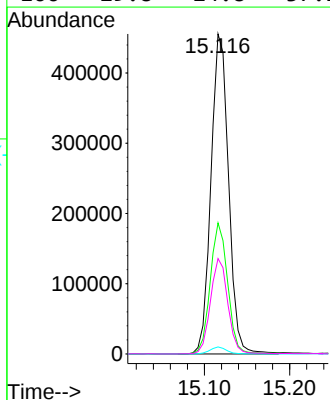
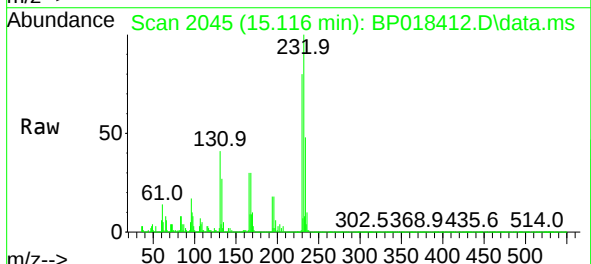
Manual Integrations
APPROVED

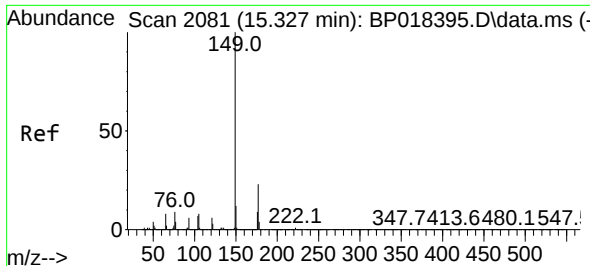
Reviewed By :Yogesh Patel 11/28/2023
Supervised By :mohammad ahmed 12/01/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 31.431 ng/ul
RT: 15.116 min Scan# 2045
Delta R.T. 0.000 min
Lab File: BP018412.D
Acq: 27 Nov 2023 21:45

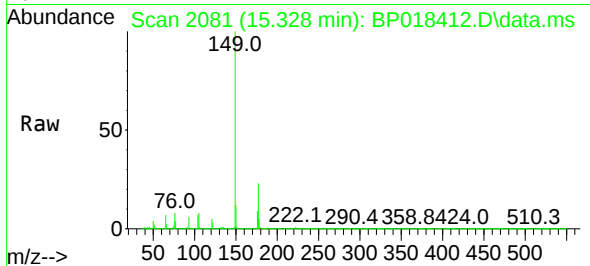
Tgt Ion:232 Resp: 651865
Ion Ratio Lower Upper
232 100
131 41.0 34.1 51.1
130 2.2 1.8 2.6
166 29.8 24.8 37.2





#59
Diethylphthalate
Concen: 28.003 ng/u1
RT: 15.328 min Scan# 2081
Delta R.T. 0.000 min
Lab File: BP018412.D
Acq: 27 Nov 2023 21:45

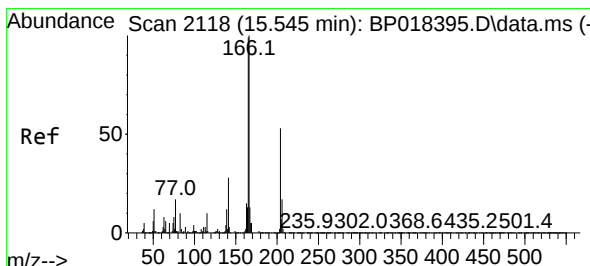
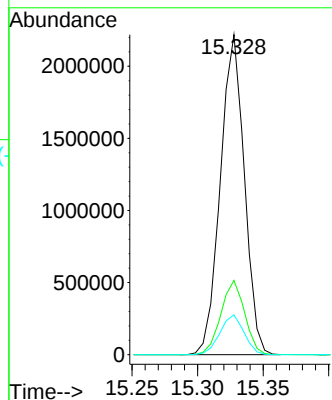
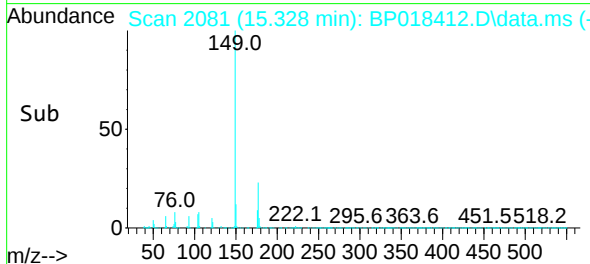
Instrument :
BNA_P
ClientSampleId :
SLCS279



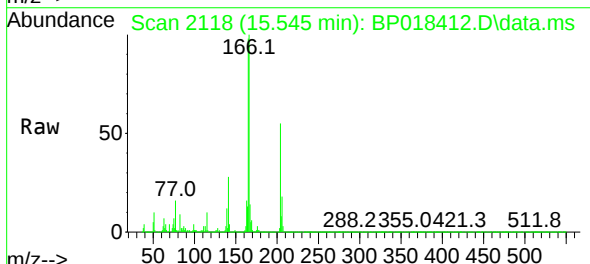
Tgt Ion:149 Resp: 2819920
Ion Ratio Lower Upper
149 100
177 23.2 18.2 27.2
150 12.5 10.2 15.2

Manual Integrations
APPROVED

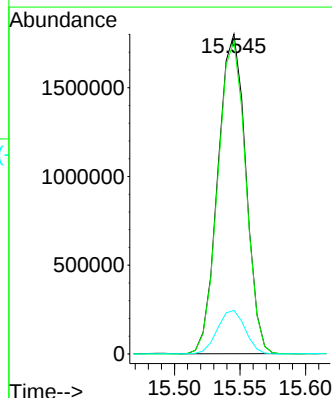
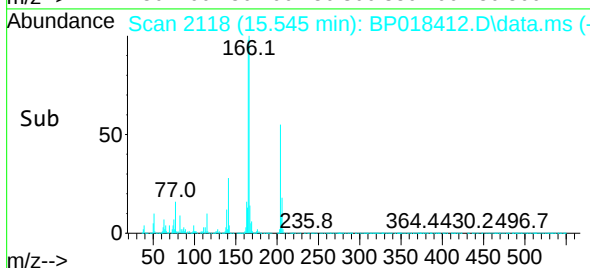
Reviewed By :Yogesh Patel 11/28/2023
Supervised By :mohammad ahmed 12/01/2023

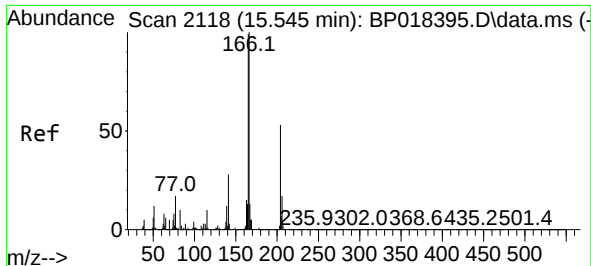


#61
Fluorene
Concen: 27.990 ng/u1
RT: 15.545 min Scan# 2118
Delta R.T. 0.000 min
Lab File: BP018412.D
Acq: 27 Nov 2023 21:45



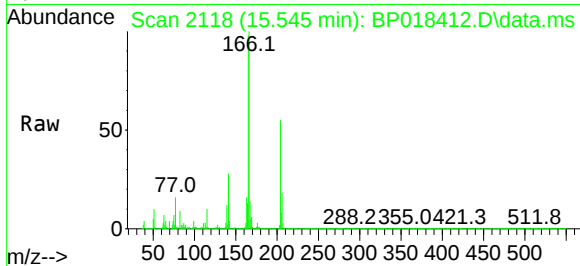
Tgt Ion:166 Resp: 2652725
Ion Ratio Lower Upper
166 100
165 97.8 77.5 116.3
167 13.6 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 29.709 ng/ul
RT: 15.545 min Scan# 2118
Delta R.T. 0.000 min
Lab File: BP018412.D
Acq: 27 Nov 2023 21:45

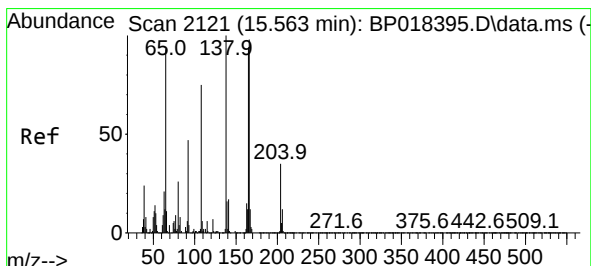
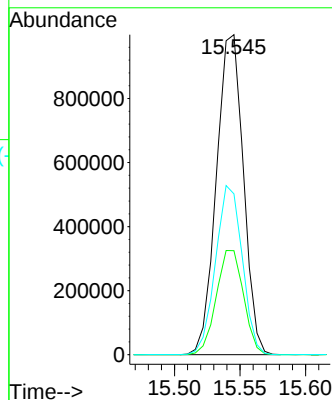
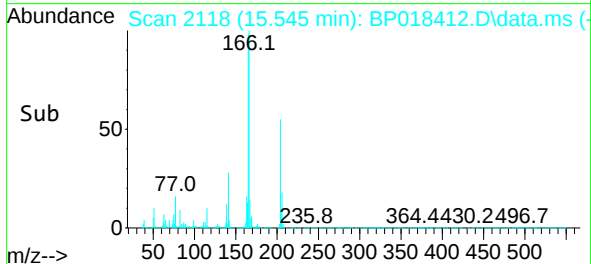
Instrument :
BNA_P
ClientSampleId :
SLCS279



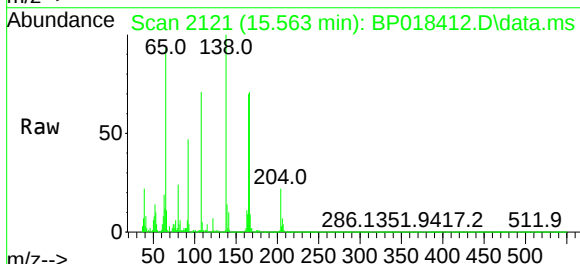
Tgt Ion:204 Resp: 1429750
Ion Ratio Lower Upper
204 100
206 32.5 26.2 39.2
141 50.3 44.8 67.2

Manual Integrations
APPROVED

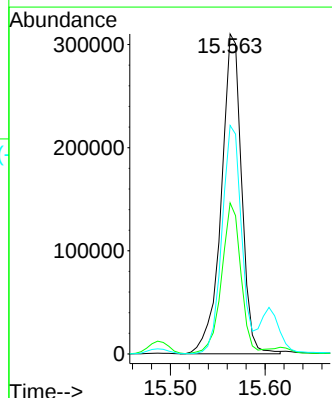
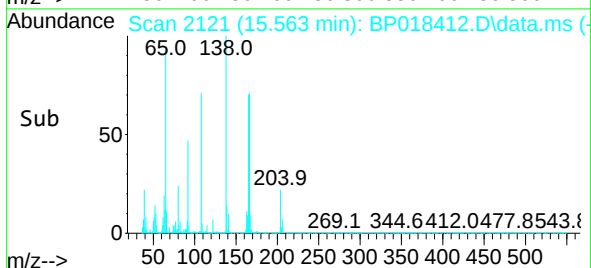
Reviewed By :Yogesh Patel 11/28/2023
Supervised By :mohammad ahmed 12/01/2023

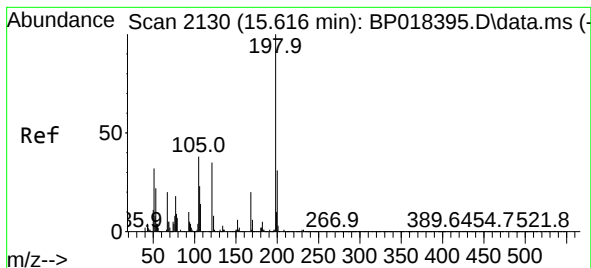


#63
4-Nitroaniline
Concen: 29.222 ng/ul
RT: 15.563 min Scan# 2121
Delta R.T. 0.000 min
Lab File: BP018412.D
Acq: 27 Nov 2023 21:45



Tgt Ion:138 Resp: 463113
Ion Ratio Lower Upper
138 100
92 47.2 39.3 58.9
108 71.4 61.8 92.6





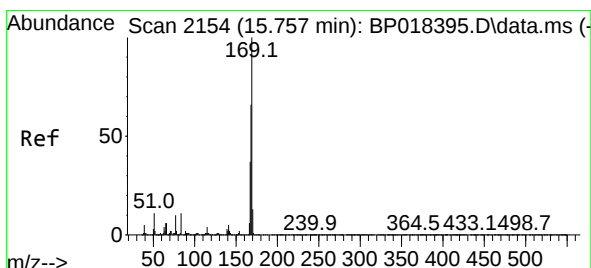
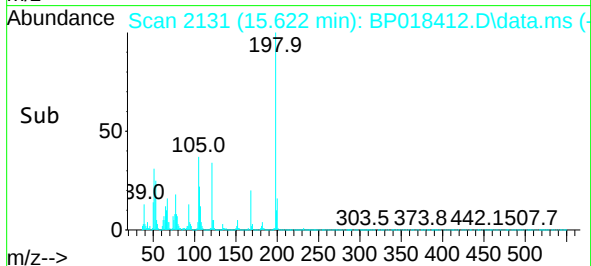
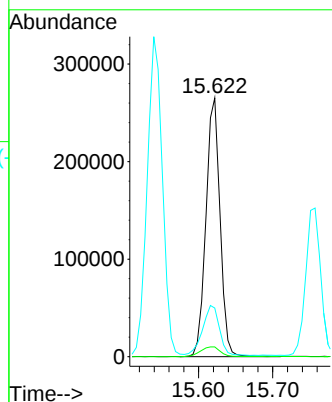
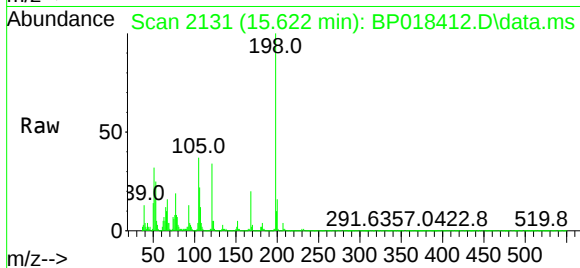
#66
4,6-Dinitro-2-methylphenol
Concen: 35.563 ng/ul
RT: 15.622 min Scan# 2131
Delta R.T. 0.006 min
Lab File: BP018412.D
Acq: 27 Nov 2023 21:45

Instrument :
BNA_P
ClientSampleId :
SLCS279

Tgt Ion:198 Resp: 350382
Ion Ratio Lower Upper
198 100
182 3.8 3.0 4.4
77 18.8 17.3 25.9

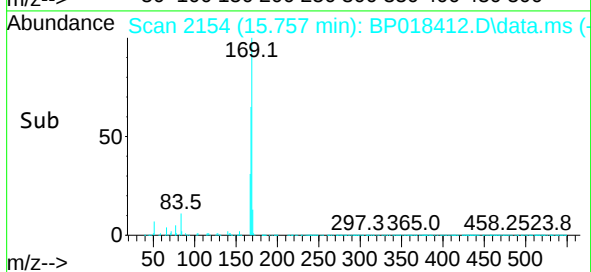
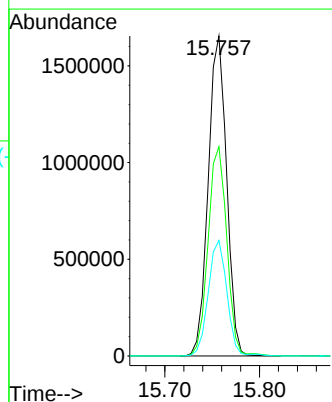
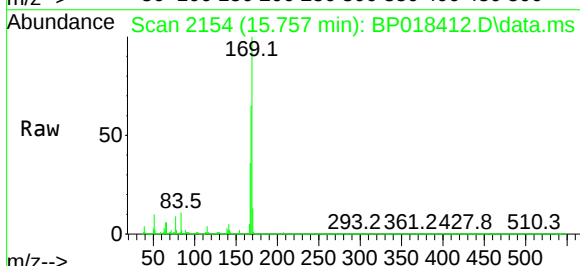
Manual Integrations
APPROVED

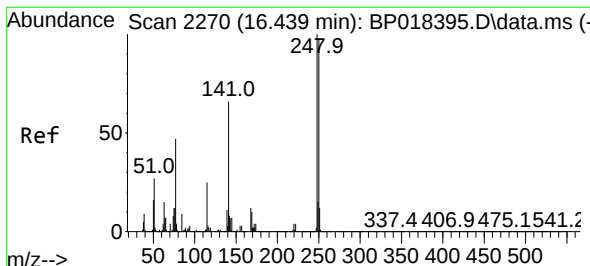
Reviewed By :Yogesh Patel 11/28/2023
Supervised By :mohammad ahmed 12/01/2023



#67
N-Nitrosodiphenylamine
Concen: 31.496 ng/ul
RT: 15.757 min Scan# 2154
Delta R.T. 0.000 min
Lab File: BP018412.D
Acq: 27 Nov 2023 21:45

Tgt Ion:169 Resp: 2228791
Ion Ratio Lower Upper
169 100
168 65.4 53.1 79.7
167 36.1 28.8 43.2





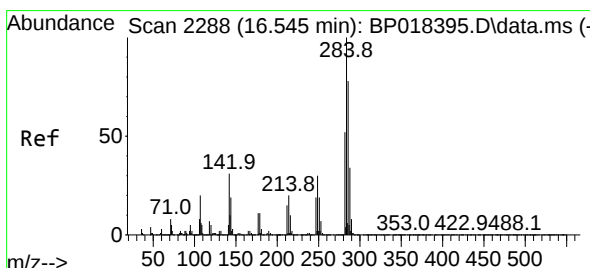
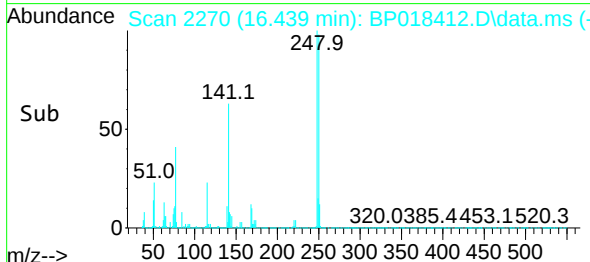
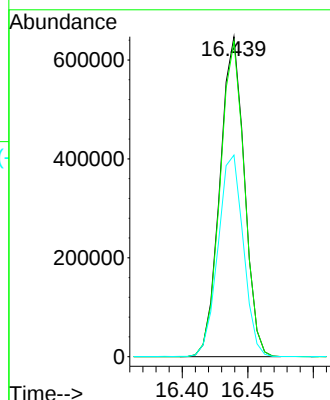
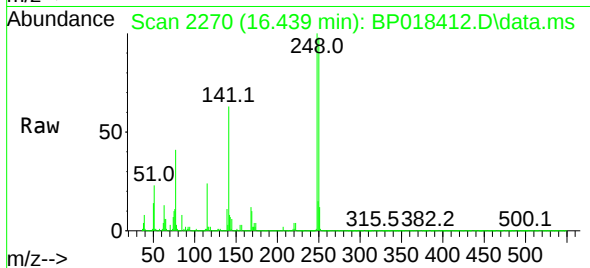
#68
4-Bromophenyl-phenylether
Concen: 31.755 ng/ul
RT: 16.439 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP018412.D
Acq: 27 Nov 2023 21:45

Instrument :
BNA_P
ClientSampleId :
SLCS279

Tgt Ion:248 Resp: 836662
Ion Ratio Lower Upper
248 100
250 98.5 77.4 116.2
141 63.0 56.0 84.0

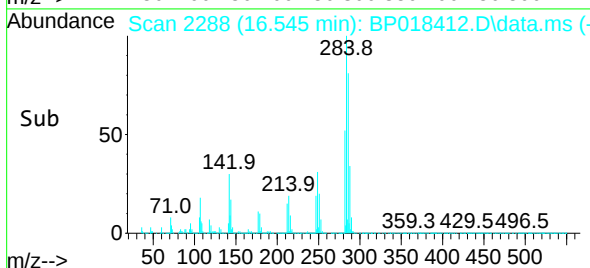
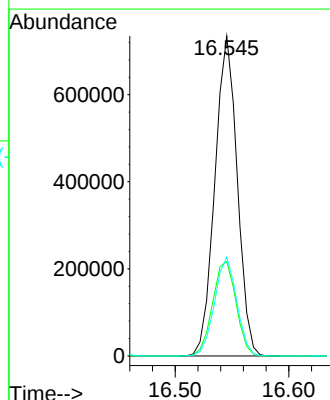
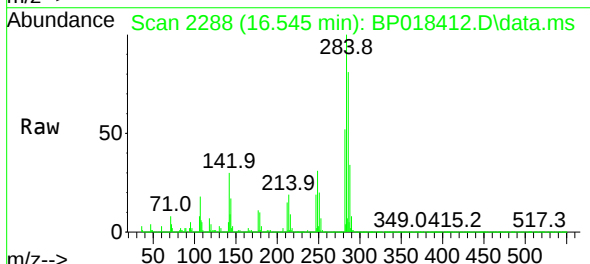
Manual Integrations
APPROVED

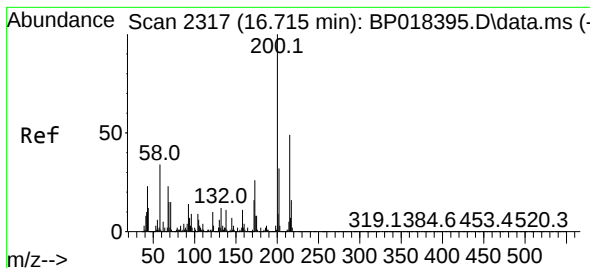
Reviewed By :Yogesh Patel 11/28/2023
Supervised By :mohammad ahmed 12/01/2023



#69
Hexachlorobenzene
Concen: 34.082 ng/ul
RT: 16.545 min Scan# 2288
Delta R.T. 0.000 min
Lab File: BP018412.D
Acq: 27 Nov 2023 21:45

Tgt Ion:284 Resp: 1003880
Ion Ratio Lower Upper
284 100
142 29.6 28.9 43.3
249 30.9 26.0 39.0





#70

Atrazine

Concen: 28.408 ng/ul

RT: 16.716 min Scan# 2317

Delta R.T. 0.000 min

Lab File: BP018412.D

Acq: 27 Nov 2023 21:45

Instrument :

BNA_P

ClientSampleId :

SLCS279

Tgt Ion:200 Resp: 613700

Ion Ratio Lower Upper

200 100

173 25.9 21.1 31.7

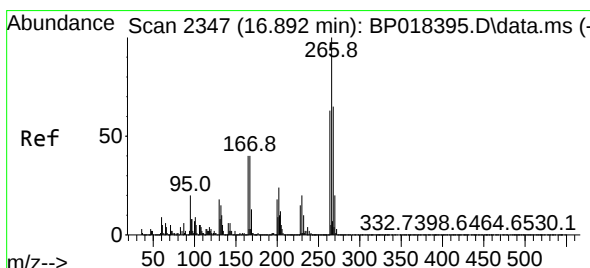
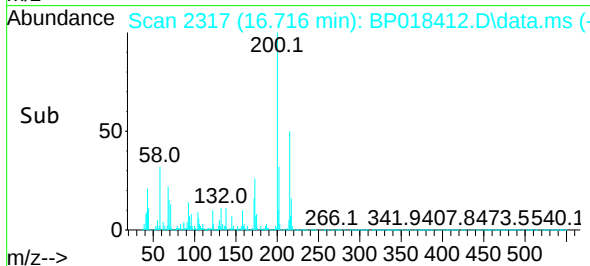
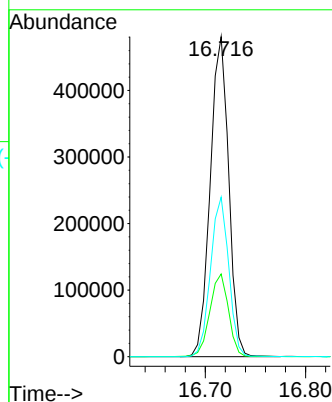
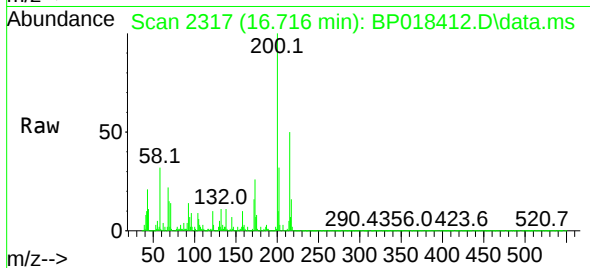
215 49.8 38.3 57.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/28/2023

Supervised By :mohammad ahmed 12/01/2023



#71

Pentachlorophenol

Concen: 32.641 ng/ul

RT: 16.892 min Scan# 2347

Delta R.T. 0.000 min

Lab File: BP018412.D

Acq: 27 Nov 2023 21:45

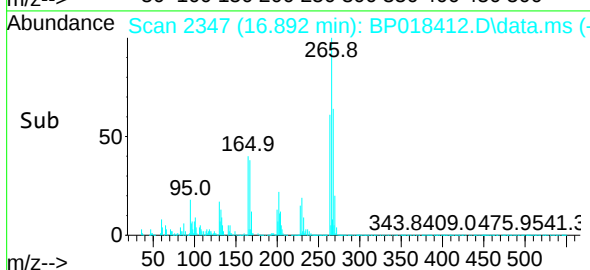
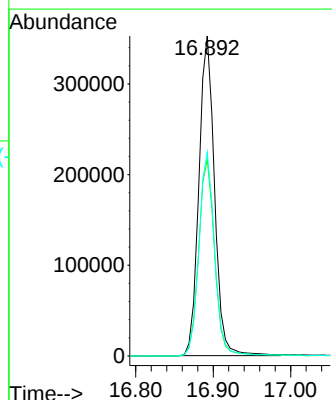
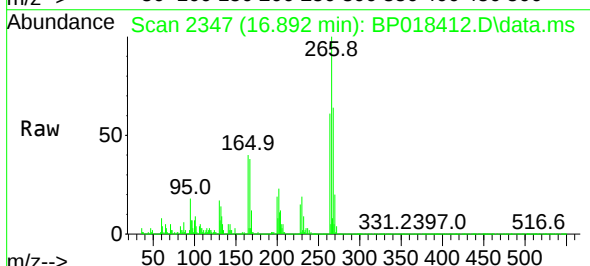
Tgt Ion:266 Resp: 493999

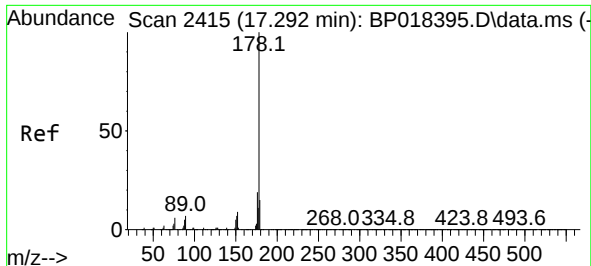
Ion Ratio Lower Upper

266 100

264 61.4 50.1 75.1

268 63.7 50.1 75.1





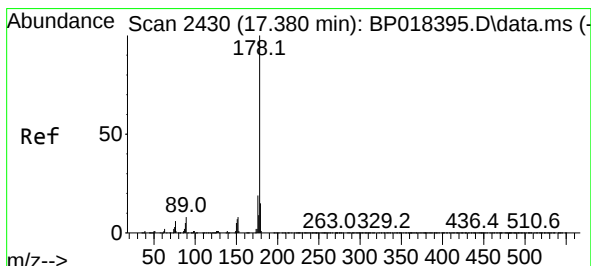
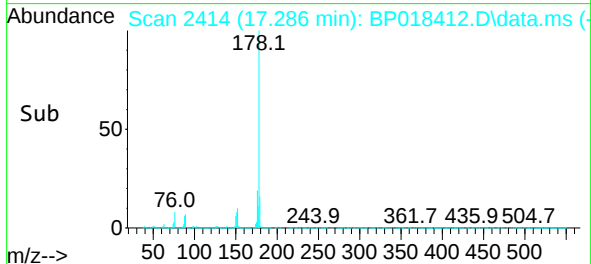
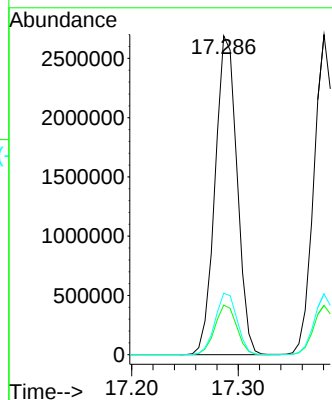
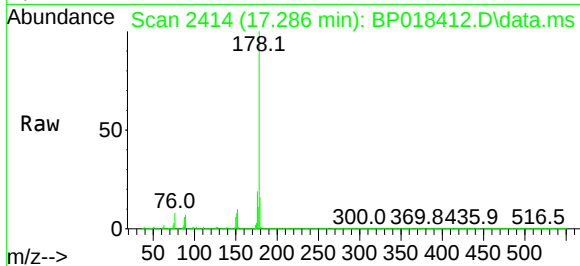
#72
Phenanthrene
Concen: 30.304 ng/u1
RT: 17.286 min Scan# 2415
Delta R.T. -0.006 min
Lab File: BP018412.D
Acq: 27 Nov 2023 21:45

Instrument :
BNA_P
ClientSampleId :
SLCS279

Tgt Ion:178 Resp: 3846549
Ion Ratio Lower Upper
178 100
179 15.6 12.4 18.6
176 19.3 15.1 22.7

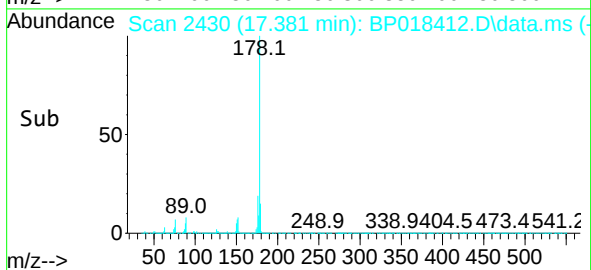
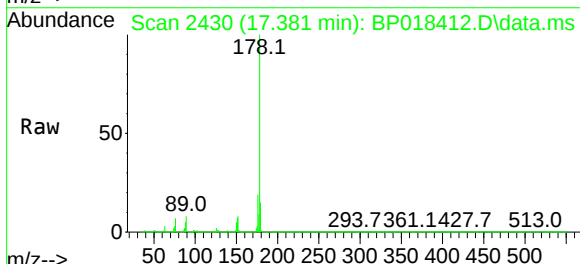
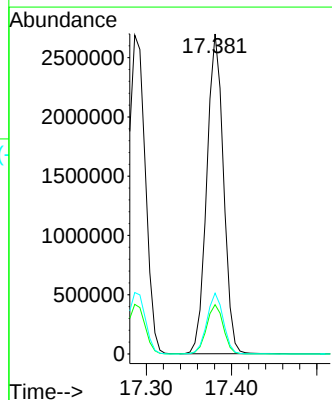
Manual Integrations
APPROVED

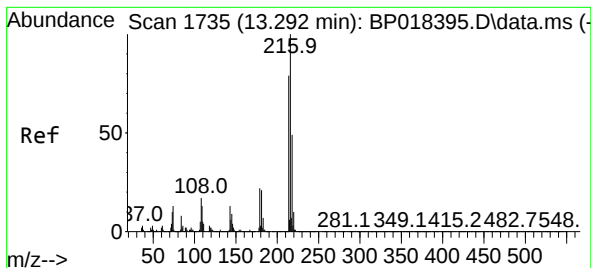
Reviewed By :Yogesh Patel 11/28/2023
Supervised By :mohammad ahmed 12/01/2023



#74
Anthracene
Concen: 28.666 ng/u1
RT: 17.381 min Scan# 2430
Delta R.T. 0.000 min
Lab File: BP018412.D
Acq: 27 Nov 2023 21:45

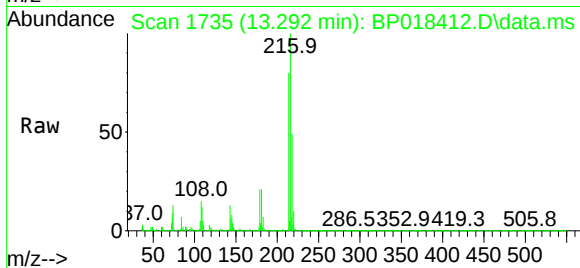
Tgt Ion:178 Resp: 3672787
Ion Ratio Lower Upper
178 100
179 15.4 12.4 18.6
176 19.0 15.2 22.8





#75
1,2,3,4-Tetrachlorobenzene
Concen: 38.283 ng/uL
RT: 13.292 min Scan# 1735
Delta R.T. 0.000 min
Lab File: BP018412.D
Acq: 27 Nov 2023 21:45

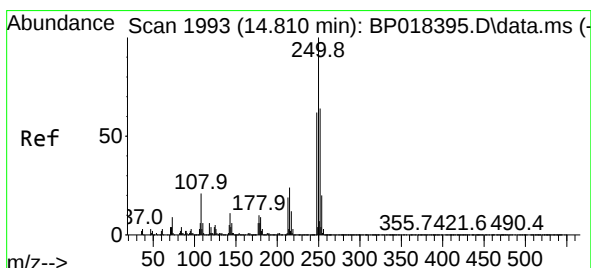
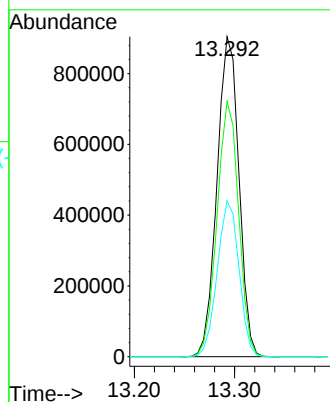
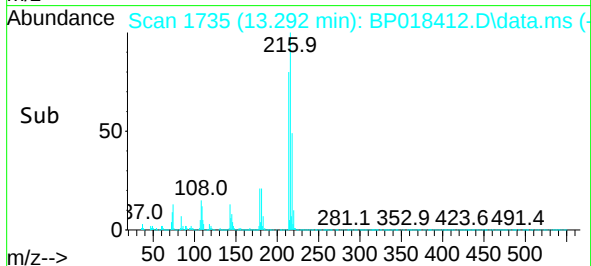
Instrument :
BNA_P
ClientSampleId :
SLCS279



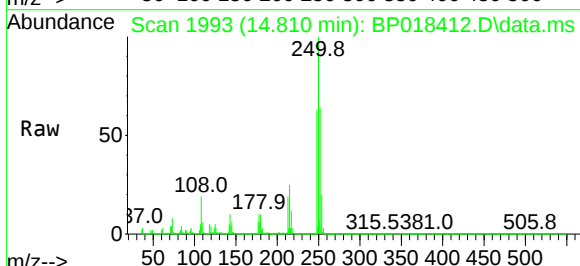
Tgt Ion:216 Resp: 137319
Ion Ratio Lower Upper
216 100
214 79.8 62.0 93.0
218 48.7 38.6 57.8

Manual Integrations
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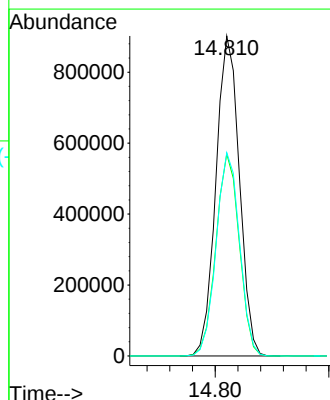
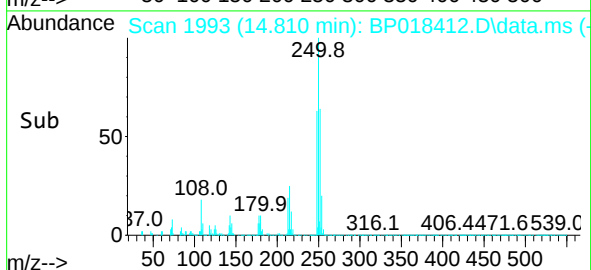
Reviewed By :Yogesh Patel 11/28/2023
Supervised By :mohammad ahmed 12/01/2023

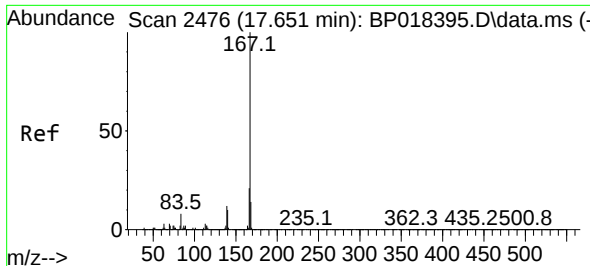


#76
Pentachlorobenzene
Concen: 37.076 ng/uL
RT: 14.810 min Scan# 1993
Delta R.T. 0.000 min
Lab File: BP018412.D
Acq: 27 Nov 2023 21:45



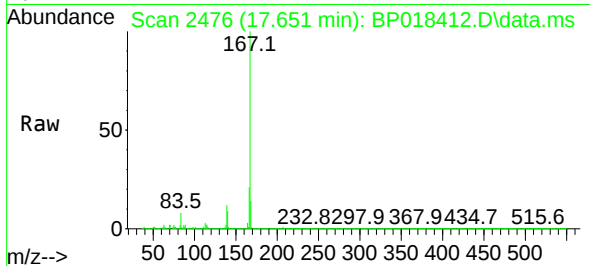
Tgt Ion:250 Resp: 1291837
Ion Ratio Lower Upper
250 100
248 63.1 51.0 76.6
252 63.5 51.5 77.3





#77
 Carbazole
 Concen: 29.700 ng/ul
 RT: 17.651 min Scan# 2476
 Delta R.T. 0.000 min
 Lab File: BP018412.D
 Acq: 27 Nov 2023 21:45

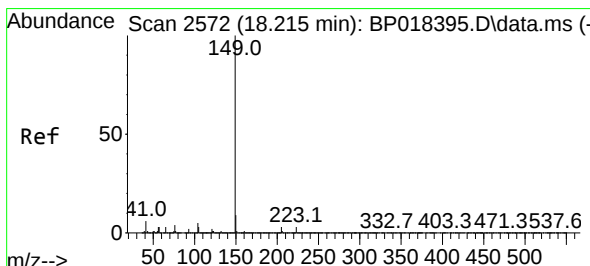
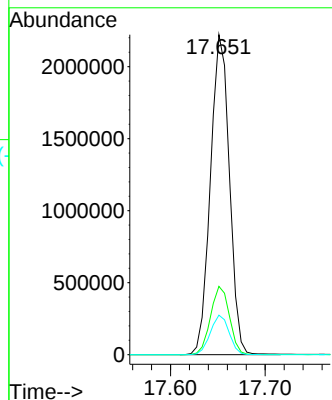
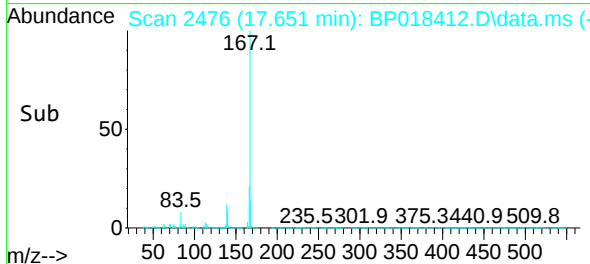
Instrument :
 BNA_P
 ClientSampleId :
 SLCS279



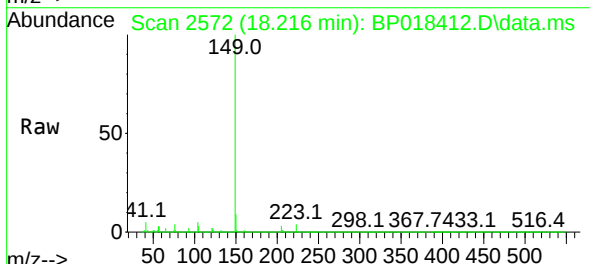
Tgt Ion:167 Resp: 308288
 Ion Ratio Lower Upper
 167 100
 166 21.4 17.5 26.3
 139 12.3 10.0 15.0

Manual Integrations
 APPROVED

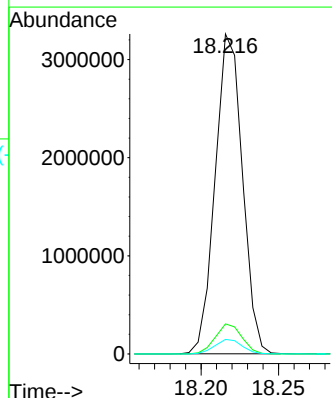
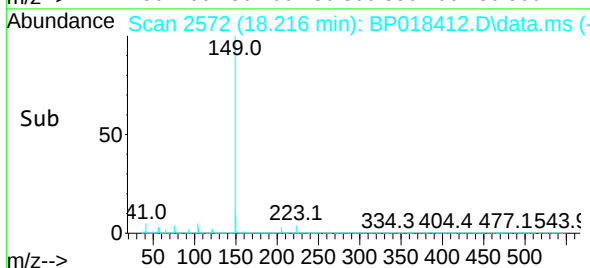
Reviewed By :Yogesh Patel 11/28/2023
 Supervised By :mohammad ahmed 12/01/2023

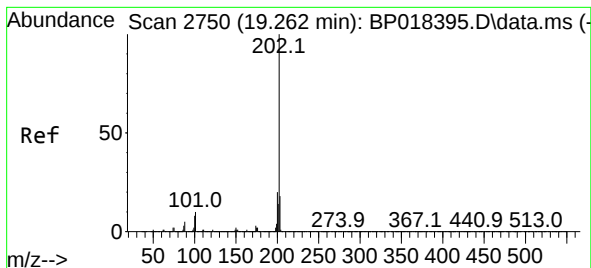


#78
 Di-n-butylphthalate
 Concen: 27.626 ng/ul
 RT: 18.216 min Scan# 2572
 Delta R.T. 0.000 min
 Lab File: BP018412.D
 Acq: 27 Nov 2023 21:45



Tgt Ion:149 Resp: 3988688
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.4 11.2
 104 4.6 3.8 5.6





#80

Fluoranthene

Concen: 26.059 ng/u1

RT: 19.263 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP018412.D

Acq: 27 Nov 2023 21:45

Instrument :

BNA_P

ClientSampleId :

SLCS279

Tgt Ion:202 Resp: 388305

Ion Ratio Lower Upper

202 100

101 10.6 8.6 13.0

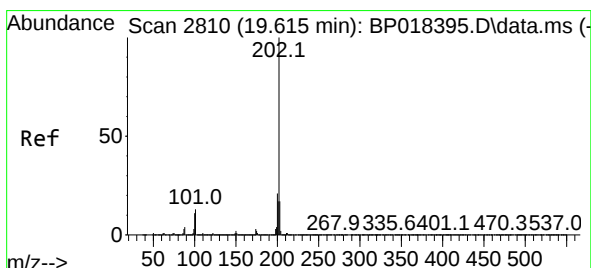
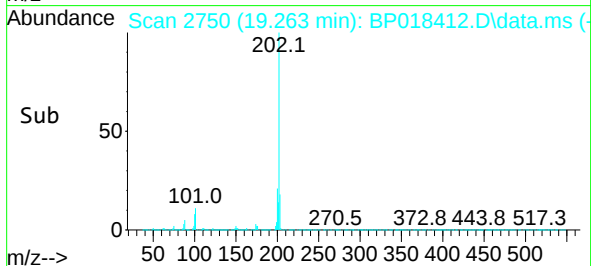
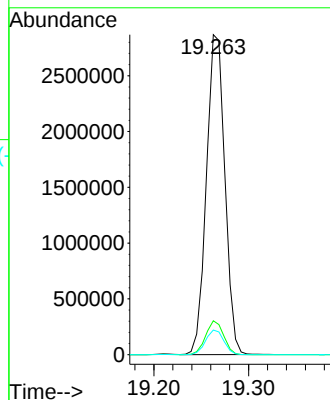
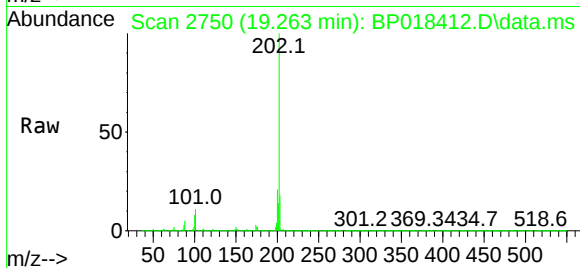
100 7.7 6.7 10.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/28/2023

Supervised By :mohammad ahmed 12/01/2023



#82

Pyrene

Concen: 26.237 ng/u1

RT: 19.622 min Scan# 2811

Delta R.T. 0.006 min

Lab File: BP018412.D

Acq: 27 Nov 2023 21:45

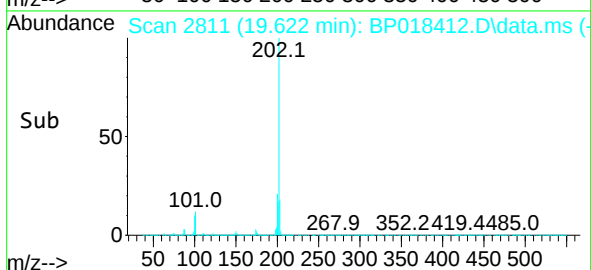
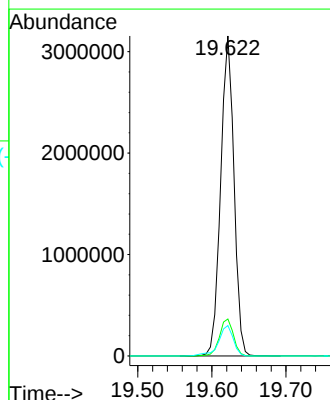
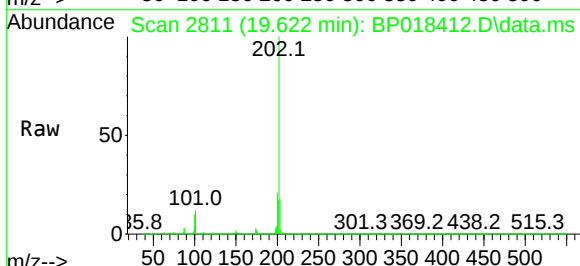
Tgt Ion:202 Resp: 3936767

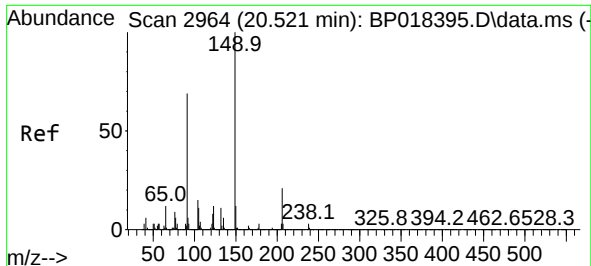
Ion Ratio Lower Upper

202 100

101 11.5 10.2 15.4

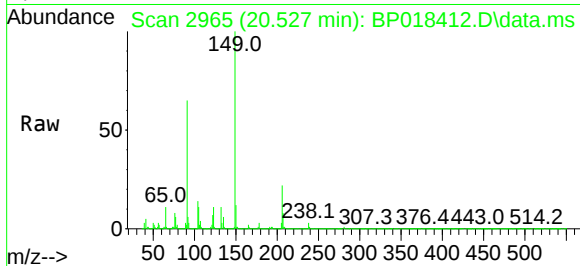
100 9.5 8.4 12.6





#83
Butylbenzylphthalate
Concen: 23.827 ng/ul
RT: 20.527 min Scan# 2965
Delta R.T. 0.006 min
Lab File: BP018412.D
Acq: 27 Nov 2023 21:45

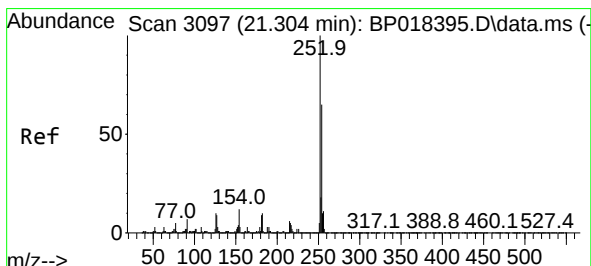
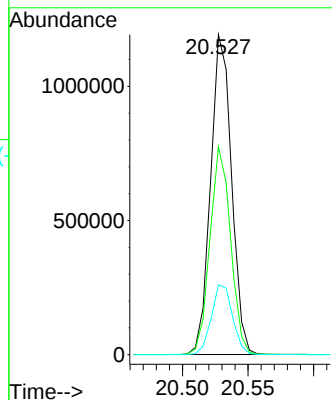
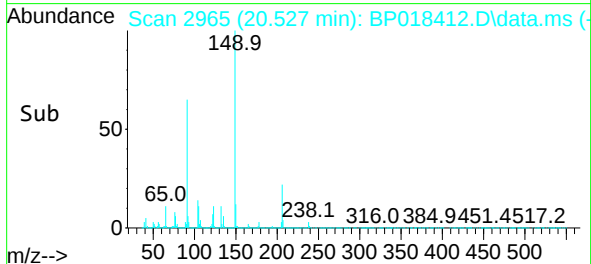
Instrument :
BNA_P
ClientSampleId :
SLCS279



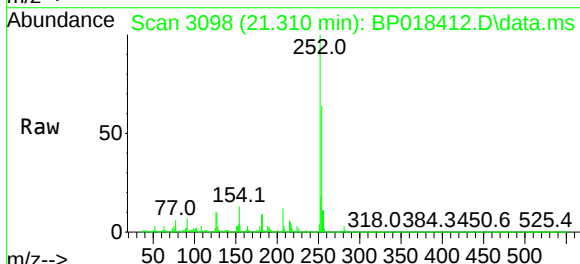
Tgt Ion:149 Resp: 1323062
Ion Ratio Lower Upper
149 100
91 65.0 53.7 80.5
206 21.8 16.4 24.6

Manual Integrations
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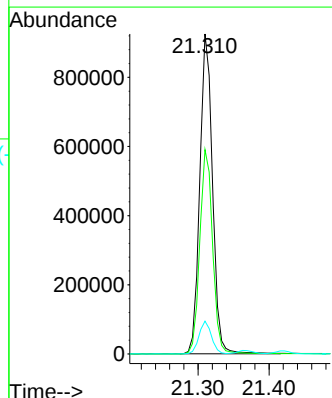
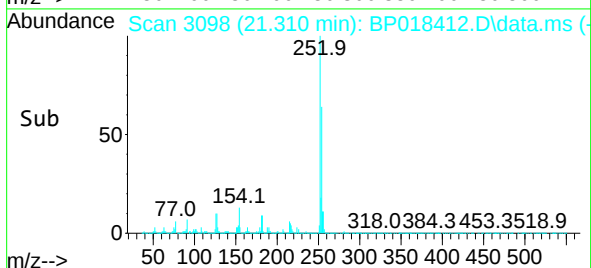
Reviewed By :Yogesh Patel 11/28/2023
Supervised By :mohammad ahmed 12/01/2023

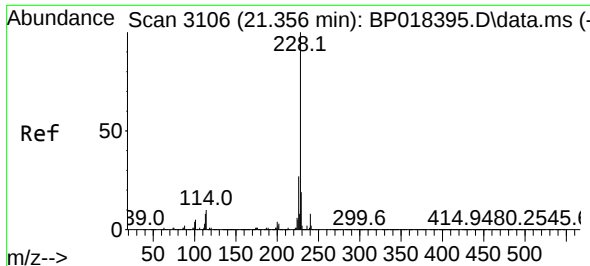


#84
3,3'-Dichlorobenzidine
Concen: 30.455 ng/ul
RT: 21.310 min Scan# 3098
Delta R.T. 0.006 min
Lab File: BP018412.D
Acq: 27 Nov 2023 21:45



Tgt Ion:252 Resp: 1154401
Ion Ratio Lower Upper
252 100
254 63.8 51.1 76.7
126 10.2 8.6 12.8





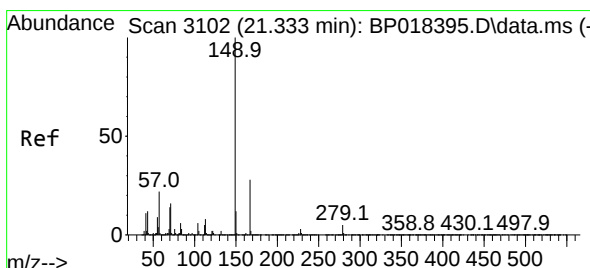
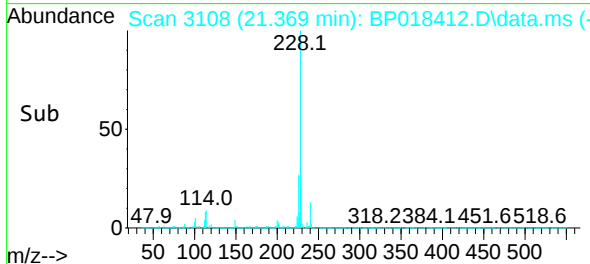
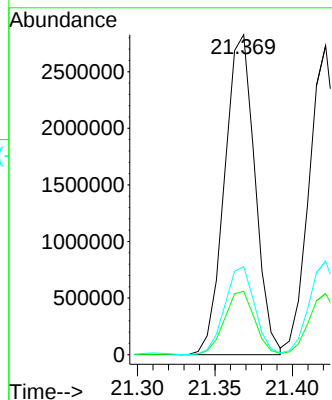
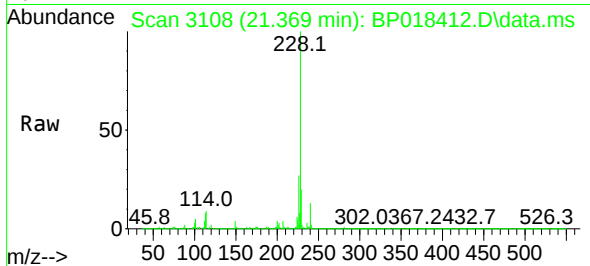
#85
Benzo(a)anthracene
Concen: 30.123 ng/ul
RT: 21.369 min Scan# 3108
Delta R.T. 0.012 min
Lab File: BP018412.D
Acq: 27 Nov 2023 21:45

Instrument :
BNA_P
ClientSampleId :
SLCS279

Tgt Ion:228 Resp: 384741
Ion Ratio Lower Upper
228 100
229 19.8 16.2 24.2
226 27.5 22.2 33.2

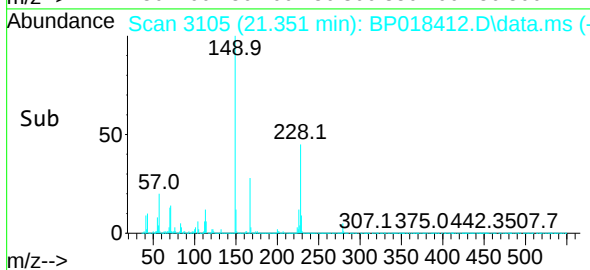
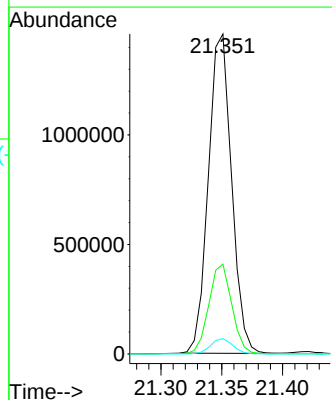
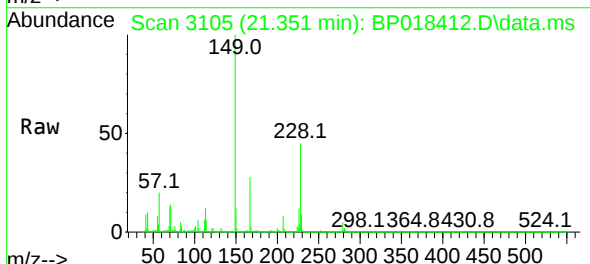
Manual Integrations
APPROVED

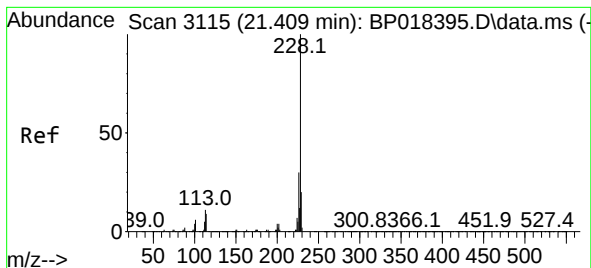
Reviewed By :Yogesh Patel 11/28/2023
Supervised By :mohammad ahmed 12/01/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 23.238 ng/ul
RT: 21.351 min Scan# 3105
Delta R.T. 0.018 min
Lab File: BP018412.D
Acq: 27 Nov 2023 21:45

Tgt Ion:149 Resp: 1935930
Ion Ratio Lower Upper
149 100
167 28.1 22.1 33.1
279 4.8 3.4 5.0





#87

Chrysene

Concen: 30.718 ng/ul

RT: 21.421 min Scan# 3115

Delta R.T. 0.012 min

Lab File: BP018412.D

Acq: 27 Nov 2023 21:45

Instrument :

BNA_P

ClientSampleId :

SLCS279

Tgt Ion:228 Resp: 357030

Ion Ratio Lower Upper

228 100

226 30.3 24.2 36.4

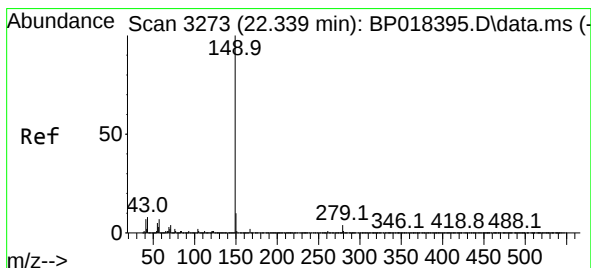
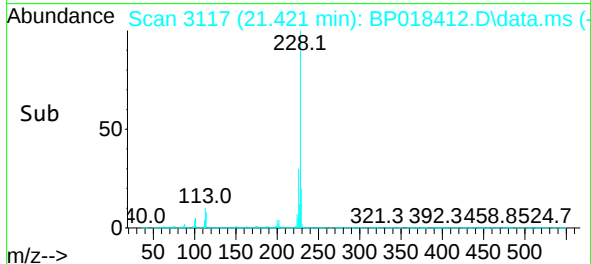
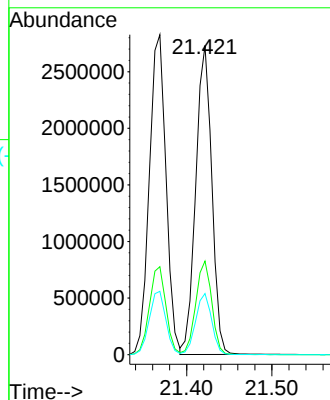
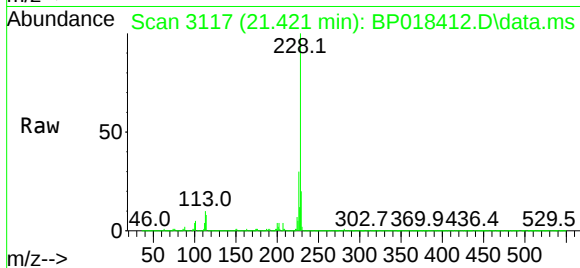
229 19.8 16.1 24.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/28/2023

Supervised By :mohammad ahmed 12/01/2023



#89

Di-n-octyl phthalate

Concen: 22.977 ng/ul

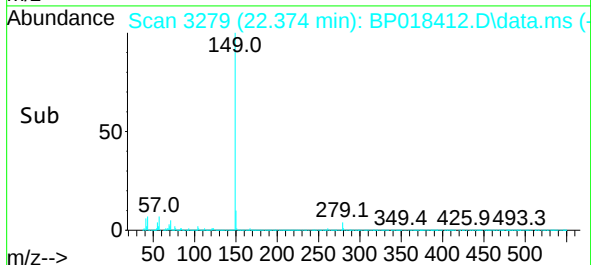
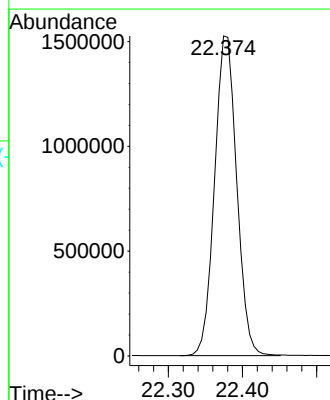
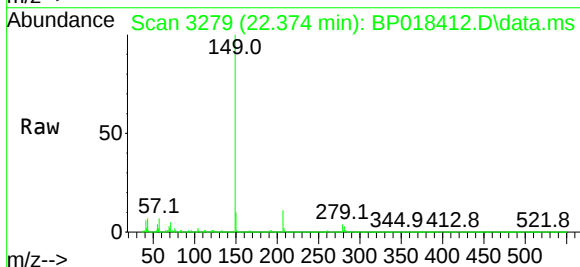
RT: 22.374 min Scan# 3279

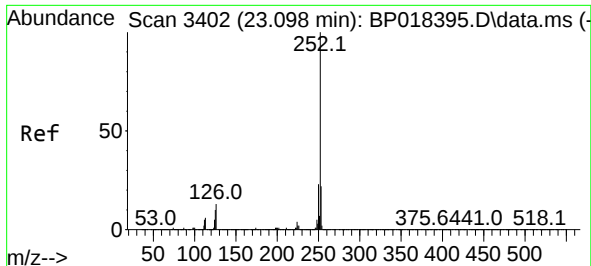
Delta R.T. 0.036 min

Lab File: BP018412.D

Acq: 27 Nov 2023 21:45

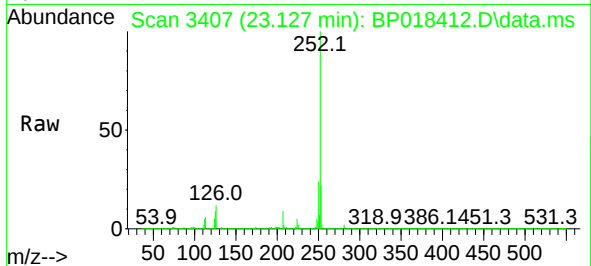
Tgt Ion:149 Resp: 3162223





#90
Benzo(b)fluoranthene
Concen: 30.854 ng/u1
RT: 23.127 min Scan# 3407
Delta R.T. 0.030 min
Lab File: BP018412.D
Acq: 27 Nov 2023 21:45

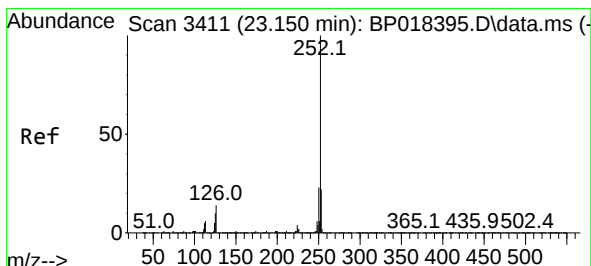
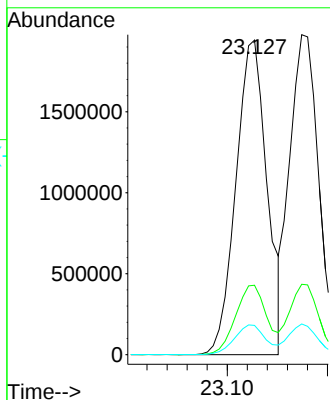
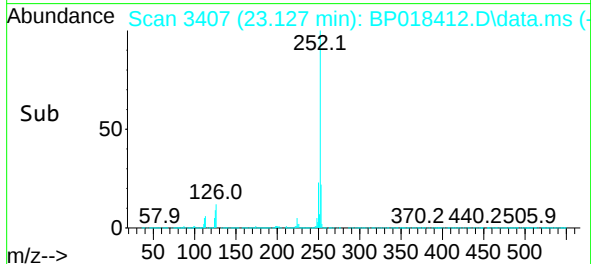
Instrument :
BNA_P
ClientSampleId :
SLCS279



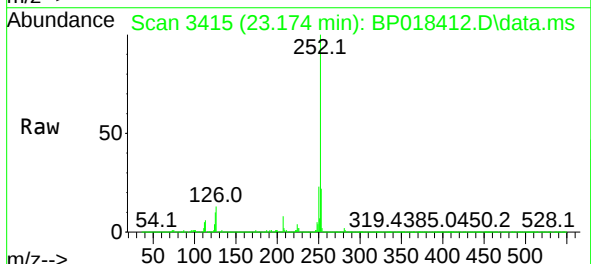
Tgt Ion:252 Resp: 4189364
Ion Ratio Lower Upper
252 100
253 22.1 17.7 26.5
125 9.3 8.4 12.6

Manual Integrations
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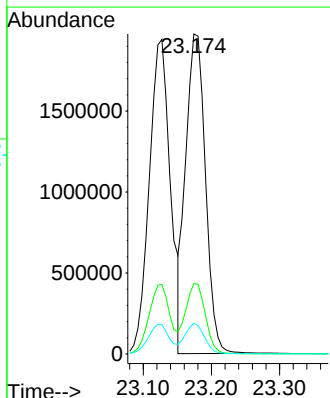
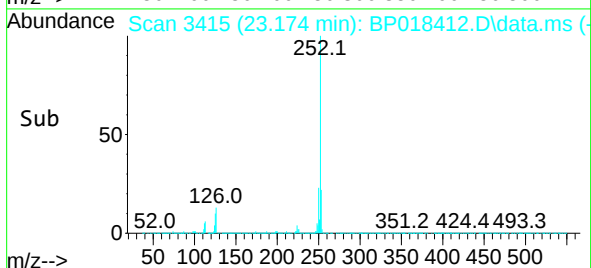
Reviewed By :Yogesh Patel 11/28/2023
Supervised By :mohammad ahmed 12/01/2023

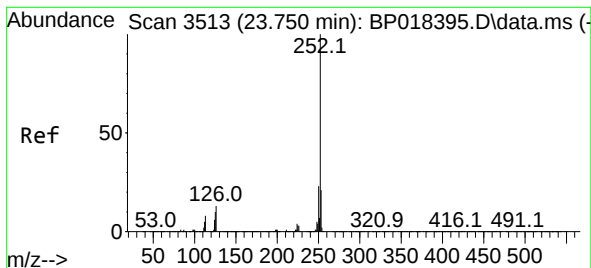


#91
Benzo(k)fluoranthene
Concen: 29.379 ng/u1
RT: 23.174 min Scan# 3415
Delta R.T. 0.024 min
Lab File: BP018412.D
Acq: 27 Nov 2023 21:45



Tgt Ion:252 Resp: 3971094
Ion Ratio Lower Upper
252 100
253 22.0 17.7 26.5
125 9.6 8.0 12.0





#93

Benzo(a)pyrene

Concen: 31.077 ng/ul

RT: 23.786 min Scan# 31

Delta R.T. 0.036 min

Lab File: BP018412.D

Acq: 27 Nov 2023 21:45

Instrument :

BNA_P

ClientSampleId :

SLCS279

Tgt Ion:252 Resp: 388056

Ion Ratio Lower Upper

252 100

253 22.1 17.7 26.5

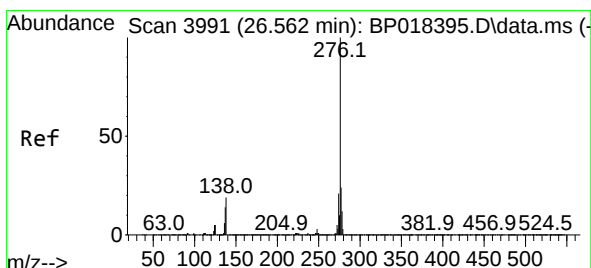
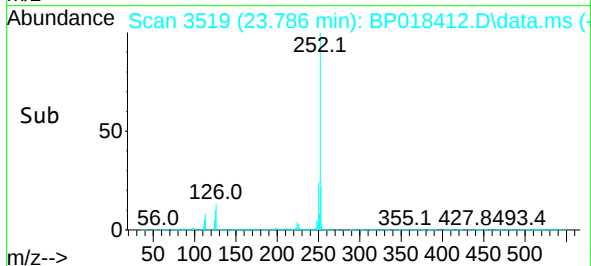
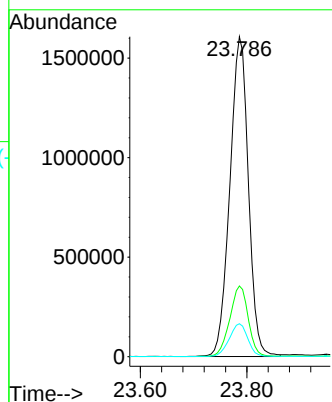
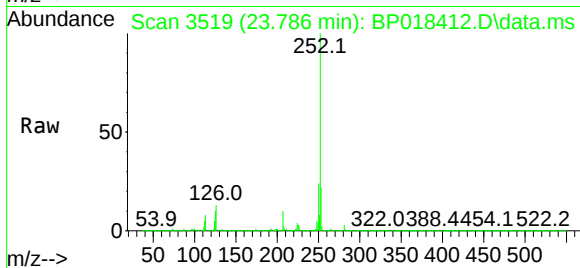
125 10.3 8.8 13.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/28/2023

Supervised By :mohammad ahmed 12/01/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 33.141 ng/ul m

RT: 26.662 min Scan# 4008

Delta R.T. 0.100 min

Lab File: BP018412.D

Acq: 27 Nov 2023 21:45

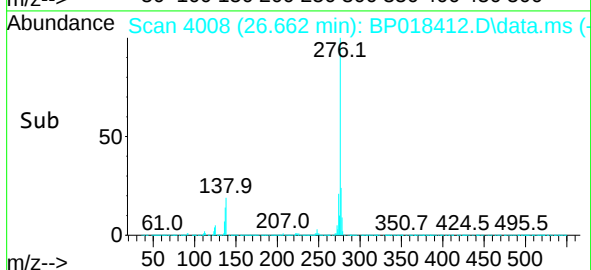
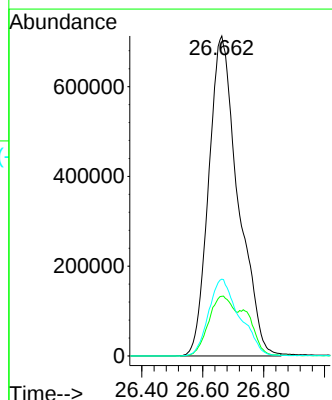
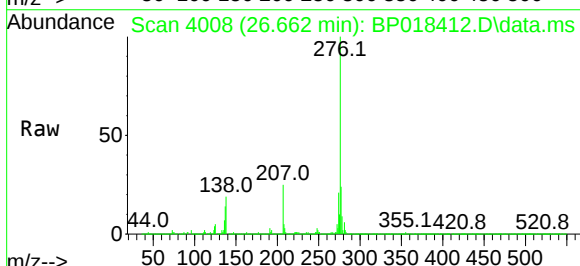
Tgt Ion:276 Resp: 4785032

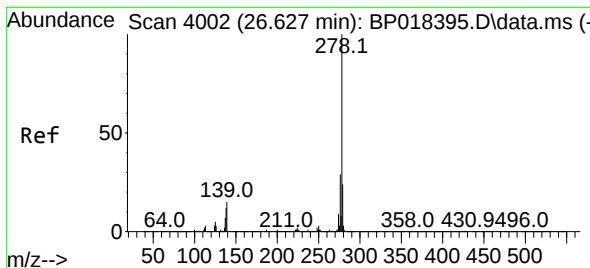
Ion Ratio Lower Upper

276 100

138 18.6 17.5 26.3

277 24.0 19.1 28.7





#95

Dibenzo(a,h)anthracene

Concen: 33.622 ng/ul

RT: 26.745 min Scan# 4002

Delta R.T. 0.118 min

Lab File: BP018412.D

Acq: 27 Nov 2023 21:45

Instrument :

BNA_P

ClientSampleId :

SLCS279

Tgt Ion:278 Resp: 397418

Ion Ratio Lower Upper

278 100

139 14.3 13.3 19.9

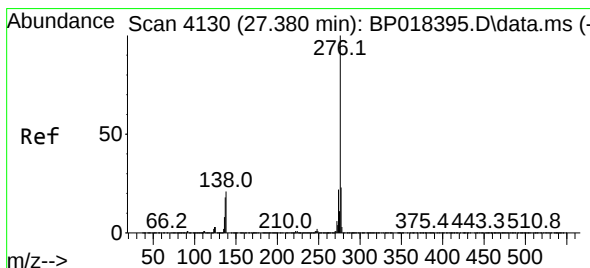
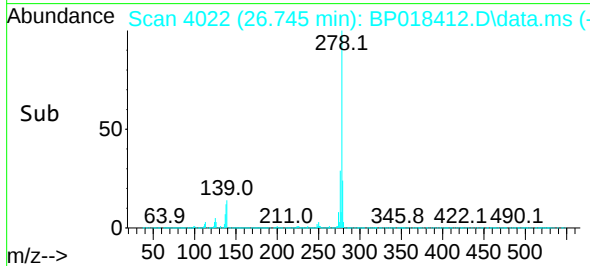
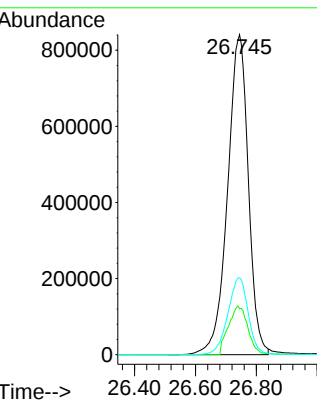
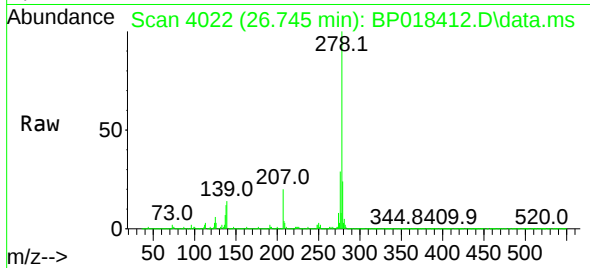
279 24.1 19.0 28.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/28/2023

Supervised By :mohammad ahmed 12/01/2023



#96

Benzo(g,h,i)perylene

Concen: 33.840 ng/ul m

RT: 27.509 min Scan# 4152

Delta R.T. 0.130 min

Lab File: BP018412.D

Acq: 27 Nov 2023 21:45

Tgt Ion:276 Resp: 3956945

Ion Ratio Lower Upper

276 100

138 20.0 17.7 26.5

277 23.6 18.6 28.0

