

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102124\
 Data File : BP022515.D
 Acq On : 21 Oct 2024 21:32
 Operator : RC/JU
 Sample : PB164300BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :

BNA_P

ClientSampleId :

SLCS300

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/22/2024

Supervised By :mohammad ahmed 10/25/2024

Supervised By :mohammad

ahmed

10/25/2024

Quant Time: Oct 22 01:46:28 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Oct 18 11:08:24 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.658	152	85285	20.000	ng/u1	0.00
20) Naphthalene-d8	10.422	136	348257	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.269	164	293861	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.069	188	725996	20.000	ng/u1	-0.01
79) Chrysene-d12	21.504	240	762005	20.000	ng/u1	0.00
88) Perylene-d12	24.768	264	881720	20.000	ng/u1	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.193	96	10767	4.906	ng/uL	0.00
4) Pyridine-d5	3.605	84	163400	27.121	ng/u1	0.00
7) Phenol-d5	6.858	99	220253	30.680	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.005	67	115920	27.473	ng/u1	0.00
11) 2-Chlorophenol-d4	7.211	132	161032	31.612	ng/u1	0.00
15) 4-Methylphenol-d8	8.363	113	181528	31.685	ng/u1	0.00
21) Nitrobenzene-d5	8.805	128	78132	29.178	ng/u1	0.00
24) 2-Nitrophenol-d4	9.516	143	96075	30.990	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.052	165	206791	31.384	ng/u1	0.00
31) 4-Chloroaniline-d4	10.557	131	198405	25.483	ng/u1	0.00
46) Dimethylphthalate-d6	13.681	166	658976	28.224	ng/u1	0.00
49) Acenaphthylene-d8	13.957	160	696178	28.074	ng/u1	0.00
54) 4-Nitrophenol-d4	14.510	143	111998	28.594	ng/u1	0.00
60) Fluorene-d10	15.287	176	572676	28.279	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.434	200	135962	28.475	ng/u1	0.02
73) Anthracene-d10	17.175	188	978534	28.652	ng/u1	0.00
81) Pyrene-d10	19.551	212	1224153	30.379	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.545	264	1395445	29.635	ng/u1	0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.228	88	22830	9.675	ng/uL	99
5) Pyridine	3.623	79	165723	26.826	ng/u1	100
6) Benzaldehyde	6.822	77	35949	9.266	ng/u1	97
8) Phenol	6.881	94	230763	30.896	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.099	93	159062	28.455	ng/u1	98
12) 2-Chlorophenol	7.240	128	164314	31.193	ng/u1	97
13) 2-Methylphenol	8.105	108	170704	31.492	ng/u1	96
14) 2,2'-oxybis(1-Chloropr...	8.175	45	180585	27.797	ng/u1	98
16) Acetophenone	8.475	105	272239	28.782	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.463	70	145425	30.347	ng/u1	97
18) 4-Methylphenol	8.434	108	189798	31.563	ng/u1	93
19) Hexachloroethane	8.722	117	70070	28.562	ng/u1	97
22) Nitrobenzene	8.846	77	215976	27.021	ng/u1	96
23) Isophorone	9.369	82	415148	28.968	ng/u1	98
25) 2-Nitrophenol	9.552	139	100593	30.108	ng/u1	99
26) 2,4-Dimethylphenol	9.616	107	220464	30.358	ng/u1	97
27) Bis(2-Chloroethoxy)met...	9.840	93	231833	28.491	ng/u1	98
29) 2,4-Dichlorophenol	10.081	162	207570	31.990	ng/u1	99
30) Naphthalene	10.469	128	524130	28.256	ng/u1	99
32) 4-Chloroaniline	10.587	127	122408	15.927	ng/u1	99
33) Hexachlorobutadiene	10.746	225	155054	28.353	ng/u1	100
34) Caprolactam	11.363	113	61007m	29.164	ng/u1	
35) 4-Chloro-3-methylphenol	11.722	107	223125	31.517	ng/u1	100
36) 2-Methylnaphthalene	12.081	142	404588	29.714	ng/u1	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.299	142	402067	28.931	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.451	216	300062	27.615	ng/ul	95
40) Hexachlorocyclopentadiene	12.428	237	127242	19.221	ng/ul	97
41) 2,4,6-Trichlorophenol	12.704	196	201998	29.555	ng/ul	97
42) 2,4,5-Trichlorophenol	12.775	196	220881	30.351	ng/ul	98
43) 1,1'-Biphenyl	13.104	154	576495	27.217	ng/ul	99
44) 2-Chloronaphthalene	13.146	162	473760	27.323	ng/ul	99
45) 2-Nitroaniline	13.357	65	147174	28.426	ng/ul	95
47) Dimethylphthalate	13.740	163	650043	27.941	ng/ul	99
48) 2,6-Dinitrotoluene	13.863	165	135020	30.683	ng/ul	93
50) Acenaphthylene	13.993	152	711941	27.663	ng/ul	99
51) 3-Nitroaniline	14.198	138	105065	25.420	ng/ul	98
52) Acenaphthene	14.345	153	511462	28.104	ng/ul	99
53) 2,4-Dinitrophenol	14.416	184	90676	28.006	ng/ul	96
55) 4-Nitrophenol	14.522	109	123926	28.507	ng/ul	95
56) Dibenzofuran	14.687	168	761968	27.873	ng/ul	99
57) 2,4-Dinitrotoluene	14.651	165	206565	30.208	ng/ul	94
58) 2,3,4,6-Tetrachlorophenol	14.922	232	206466	30.395	ng/ul#	98
59) Diethylphthalate	15.116	149	653901	29.296	ng/ul	98
61) Fluorene	15.340	166	621952	27.922	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.322	204	353203	27.729	ng/ul	98
63) 4-Nitroaniline	15.375	138	136299	32.773	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.451	198	143436	27.889	ng/ul	97
67) N-Nitrosodiphenylamine	15.557	169	560965	28.854	ng/ul	99
68) 4-Bromophenyl-phenylether	16.251	248	251670	28.746	ng/ul	99
69) Hexachlorobenzene	16.357	284	310544	28.817	ng/ul	97
70) Atrazine	16.534	200	246643	30.520	ng/ul	95
71) Pentachlorophenol	16.722	266	203848	29.419	ng/ul	96
72) Phenanthrene	17.116	178	1080693	27.823	ng/ul	100
74) Anthracene	17.216	178	1094992	28.249	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.069	216	297435	26.907	ng/uL	99
76) Pentachlorobenzene	14.604	250	325486	26.635	ng/uL	99
77) Carbazole	17.492	167	968918	28.250	ng/ul	98
78) Di-n-butylphthalate	18.075	149	1117882	29.457	ng/ul	99
80) Fluoranthene	19.198	202	1419310	30.638	ng/ul	100
82) Pyrene	19.581	202	1503301	30.277	ng/ul	99
83) Butylbenzylphthalate	20.528	149	532481	30.803	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.416	252	524080	28.852	ng/ul	97
85) Benzo(a)anthracene	21.486	228	1528089	28.606	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.416	149	755557	30.450	ng/ul	99
87) Chrysene	21.557	228	1414903	28.565	ng/ul	99
89) Di-n-octyl phthalate	22.669	149	1277334	30.456	ng/ul	100
90) Benzo(b)fluoranthene	23.739	252	1617985	29.152	ng/ul	98
91) Benzo(k)fluoranthene	23.810	252	1563508	28.773	ng/ul	99
93) Benzo(a)pyrene	24.616	252	1450178	28.390	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	28.509	276	1938047m	28.432	ng/ul	
95) Dibenzo(a,h)anthracene	28.551	278	1556097m	28.191	ng/ul	
96) Benzo(g,h,i)perylene	29.633	276	1485264	28.013	ng/ul	100

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

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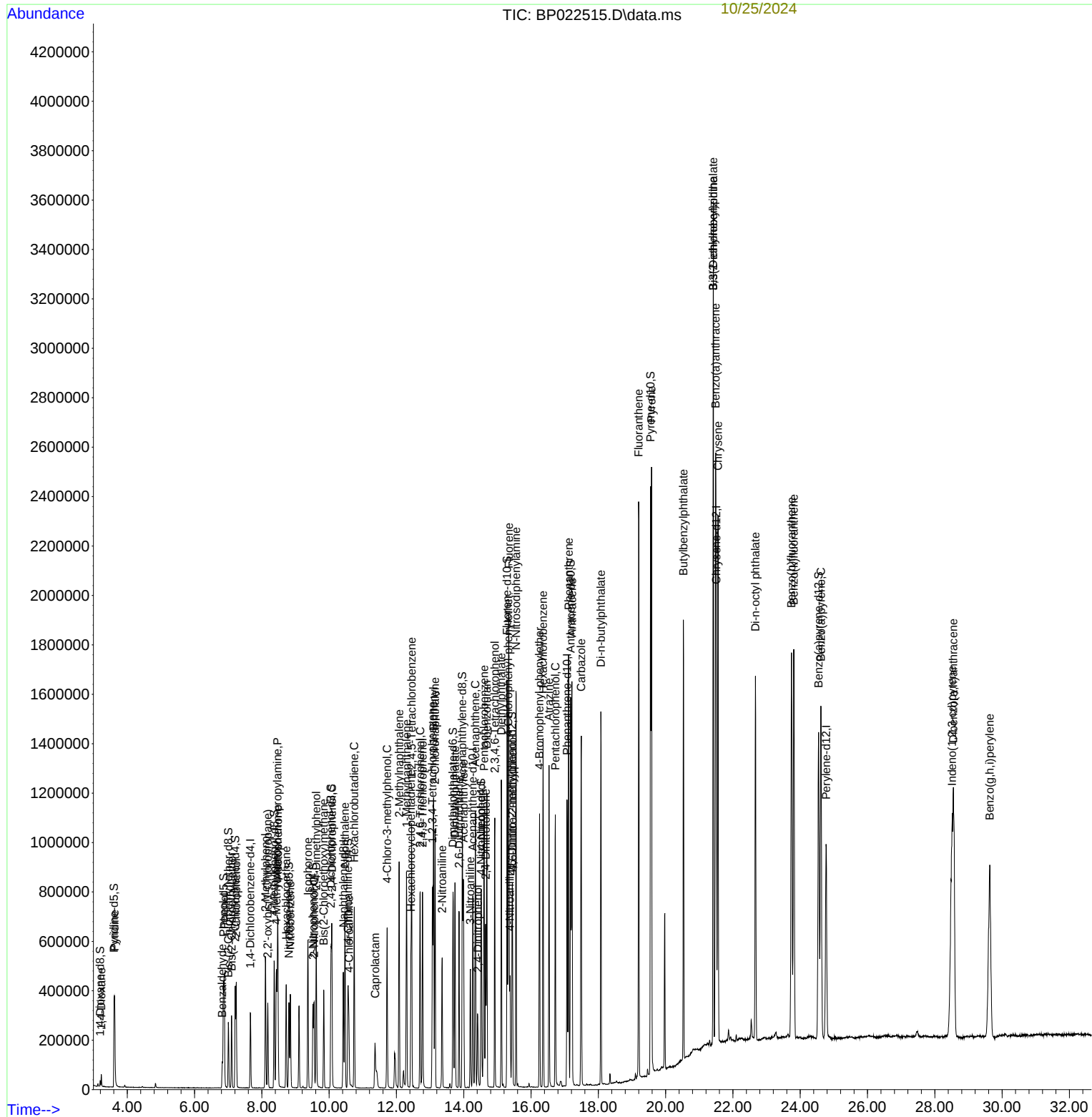
Instrument :
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ClientSampleId :
SLCS300

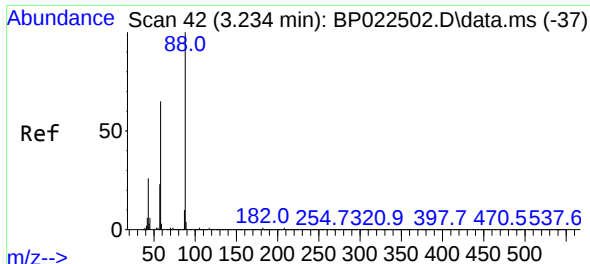
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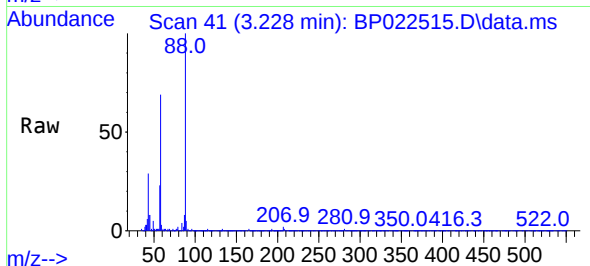
Supervised By :mohammad
ahmed
10/25/2024





#2
1,4-Dioxane
Concen: 9.675 ng/uL
RT: 3.228 min Scan# 41
Delta R.T. -0.005 min
Lab File: BP022515.D
Acq: 21 Oct 2024 21:32

Instrument :
BNA_P
ClientSampleId :
SLCS300

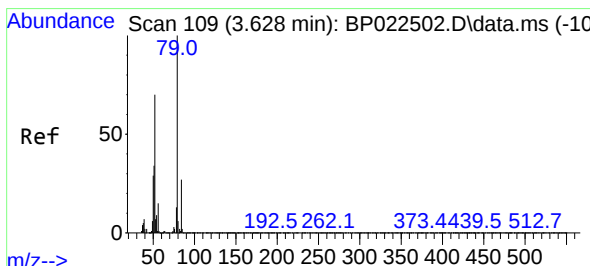
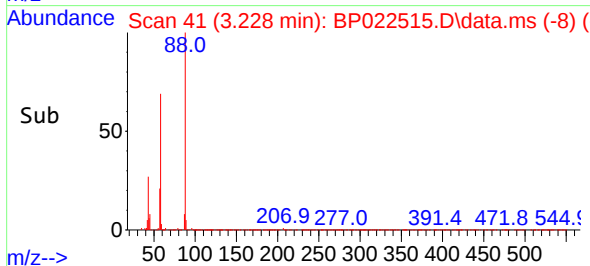
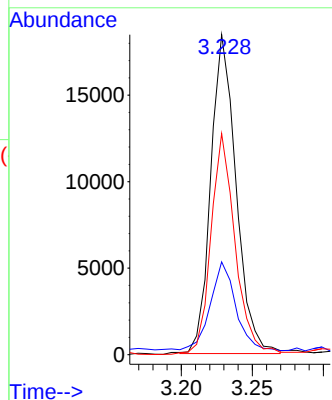


Tgt Ion: 88 Resp: 22830
Ion Ratio Lower Upper
88 100
43 29.0 22.3 33.5
58 69.1 54.7 82.1

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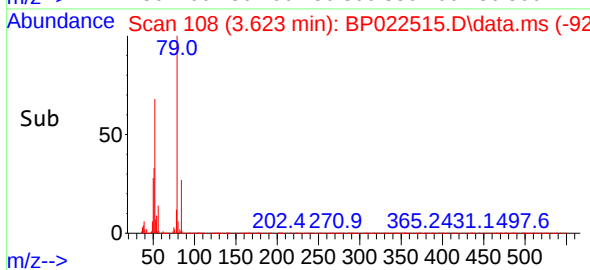
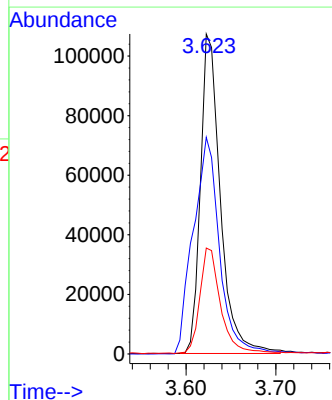
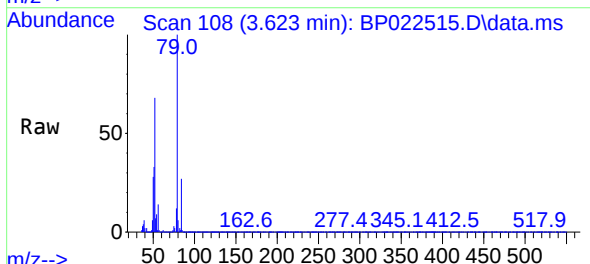
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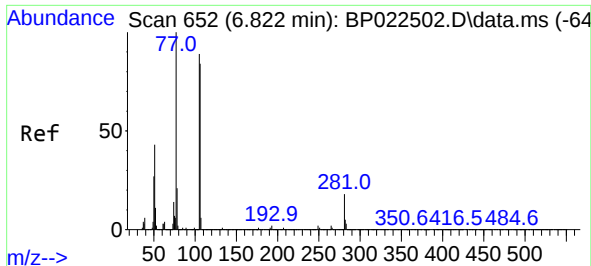
Supervised By :mohammad
ahmed
10/25/2024



#5
Pyridine
Concen: 26.826 ng/uL
RT: 3.623 min Scan# 108
Delta R.T. -0.005 min
Lab File: BP022515.D
Acq: 21 Oct 2024 21:32

Tgt Ion: 79 Resp: 165723
Ion Ratio Lower Upper
79 100
52 67.7 53.9 80.9
51 33.1 26.3 39.5





#6
Benzaldehyde
Concen: 9.266 ng/u1
RT: 6.822 min Scan# 61
Delta R.T. 0.006 min
Lab File: BP022515.D
Acq: 21 Oct 2024 21:32

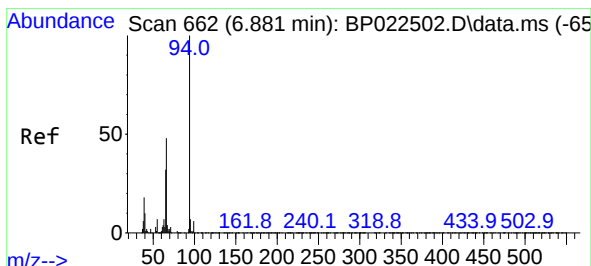
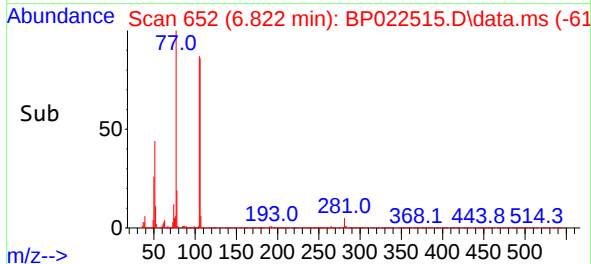
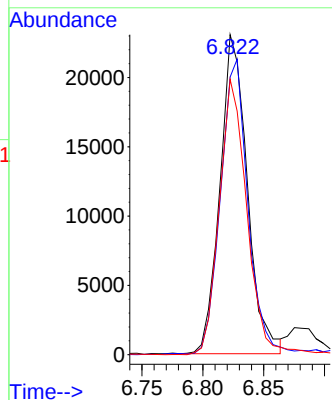
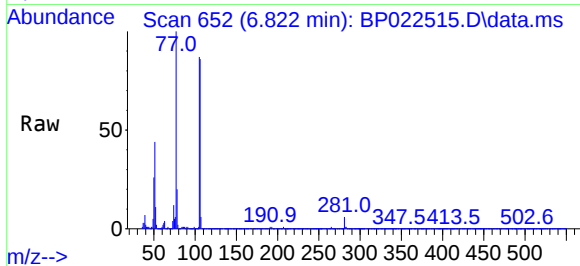
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion: 77 Resp: 35949
Ion Ratio Lower Upper
77 100
105 86.8 72.6 108.8
106 86.1 70.6 106.0

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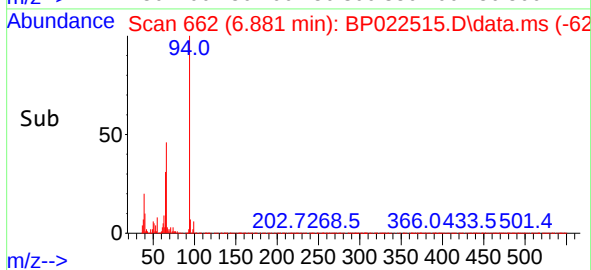
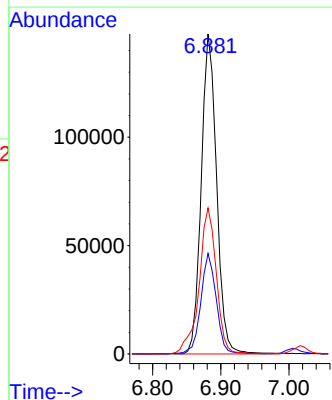
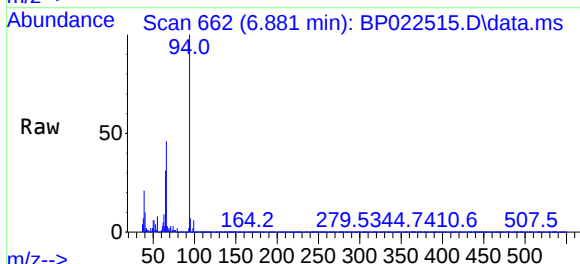
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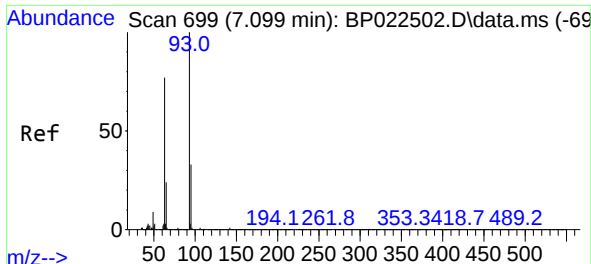
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10/25/2024



#8
Phenol
Concen: 30.896 ng/u1
RT: 6.881 min Scan# 662
Delta R.T. 0.000 min
Lab File: BP022515.D
Acq: 21 Oct 2024 21:32

Tgt Ion: 94 Resp: 230763
Ion Ratio Lower Upper
94 100
65 31.4 25.9 38.9
66 45.6 37.6 56.4





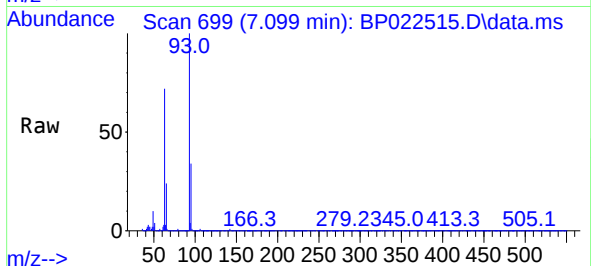
#10
Bis(2-Chloroethyl)ether
Concen: 28.455 ng/ul
RT: 7.099 min Scan# 699
Delta R.T. 0.006 min
Lab File: BP022515.D
Acq: 21 Oct 2024 21:32

Instrument :

BNA_P

ClientSampleId :

SLCS300

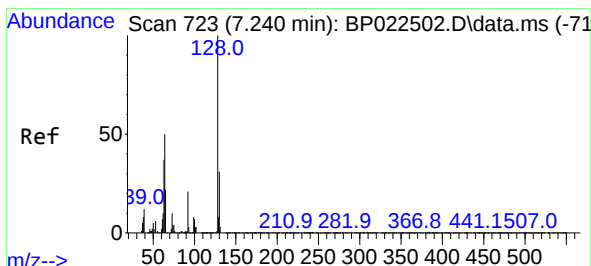
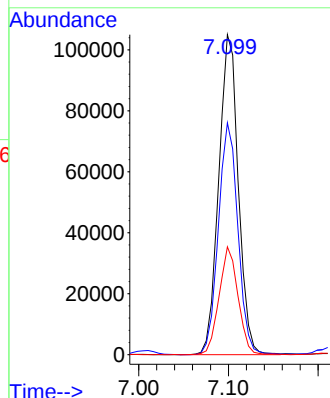
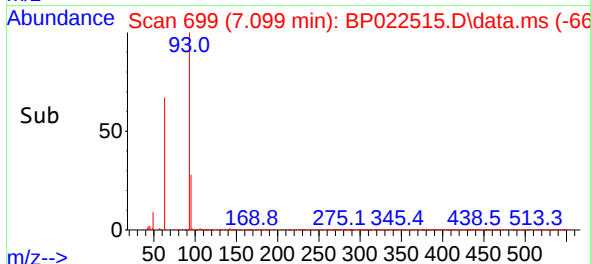


Tgt Ion: 93 Resp: 159062
Ion Ratio Lower Upper
93 100
63 72.5 59.0 88.6
95 33.7 25.6 38.4

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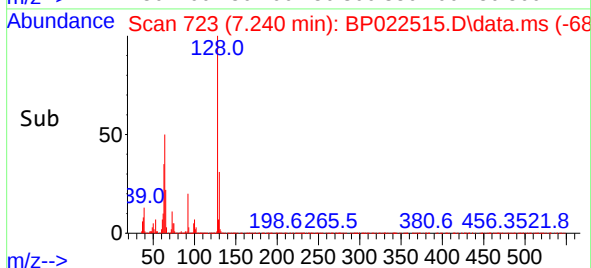
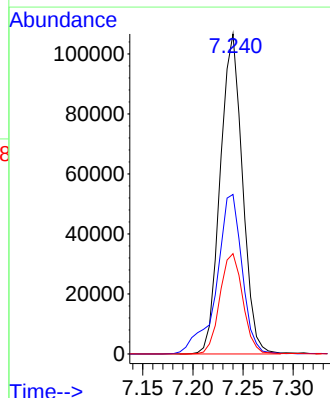
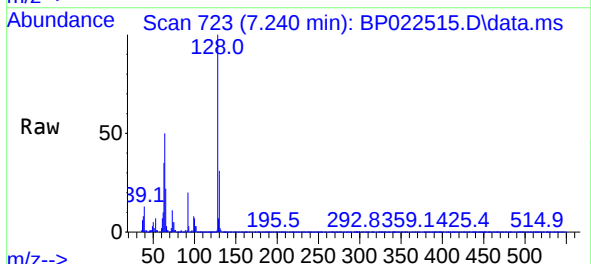
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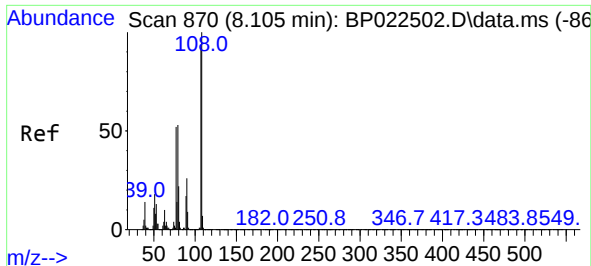
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#12
2-Chlorophenol
Concen: 31.193 ng/ul
RT: 7.240 min Scan# 723
Delta R.T. 0.006 min
Lab File: BP022515.D
Acq: 21 Oct 2024 21:32

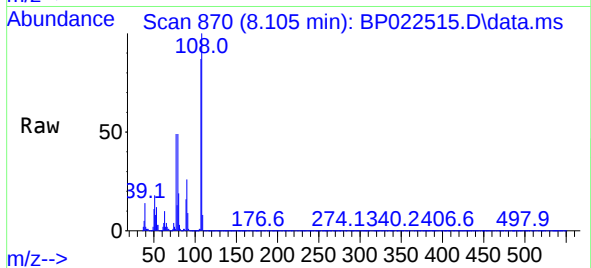
Tgt Ion:128 Resp: 164314
Ion Ratio Lower Upper
128 100
64 49.8 42.4 63.6
130 31.4 24.8 37.2





#13
2-Methylphenol
Concen: 31.492 ng/ul
RT: 8.105 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP022515.D
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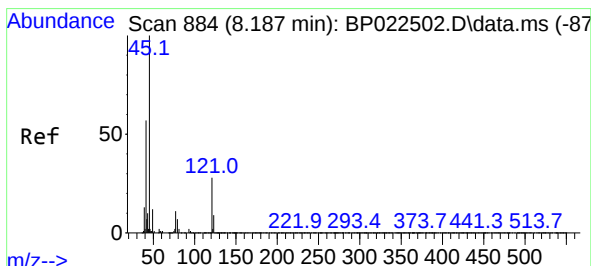
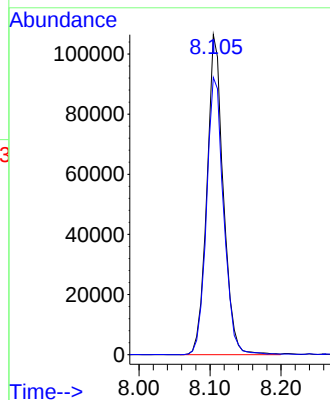


Tgt Ion:108 Resp: 170704
Ion Ratio Lower Upper
108 100
107 86.6 72.5 108.7

Manual Integrations
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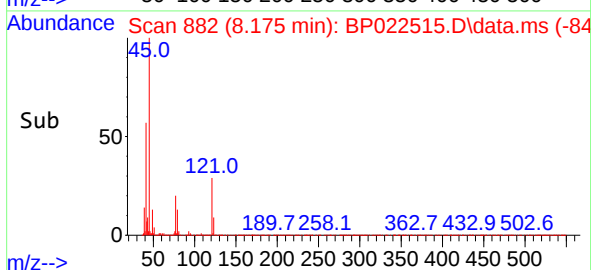
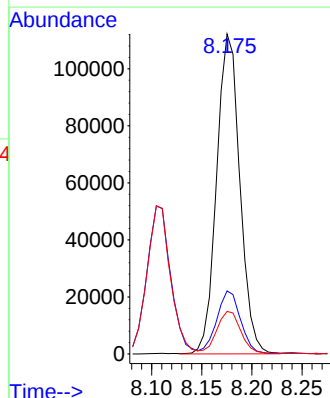
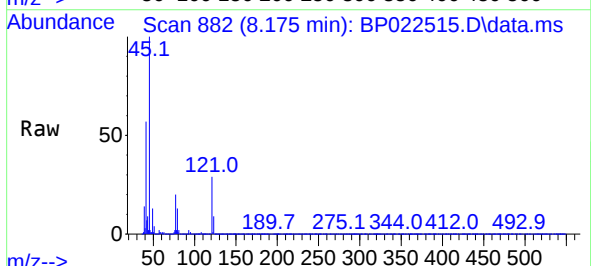
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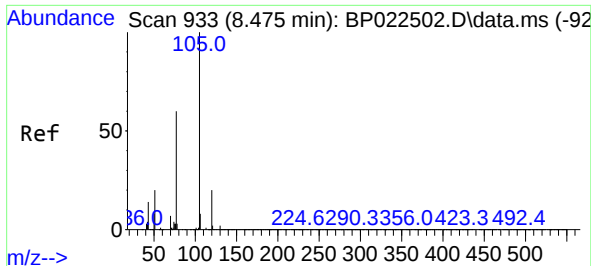
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#14
2,2'-oxybis(1-Chloropropane)
Concen: 27.797 ng/ul
RT: 8.175 min Scan# 882
Delta R.T. -0.005 min
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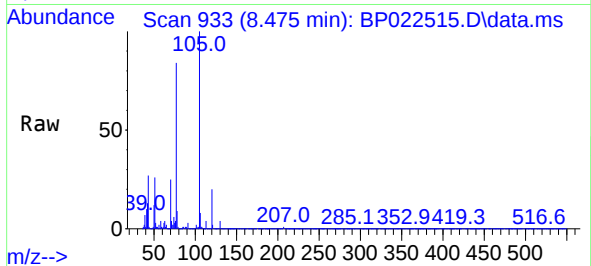
Tgt Ion: 45 Resp: 180585
Ion Ratio Lower Upper
45 100
77 19.7 14.5 21.7
79 13.3 11.0 16.4





#16
Acetophenone
Concen: 28.782 ng/ul
RT: 8.475 min Scan# 91
Delta R.T. 0.006 min
Lab File: BP022515.D
Acq: 21 Oct 2024 21:32

Instrument :
BNA_P
ClientSampleId :
SLCS300

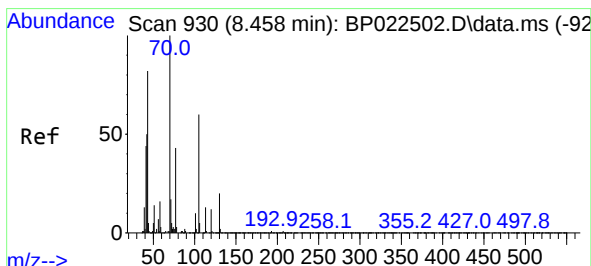
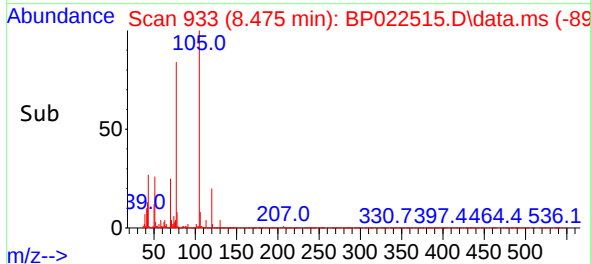
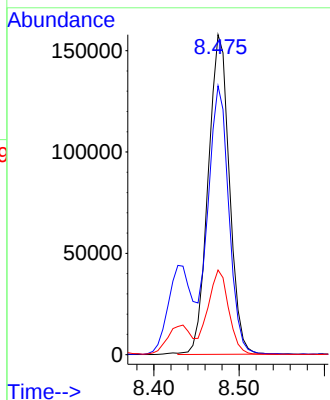


Tgt Ion:105 Resp: 272239
Ion Ratio Lower Upper
105 100
77 84.0 69.0 103.4
51 26.4 22.6 33.8

Manual Integrations
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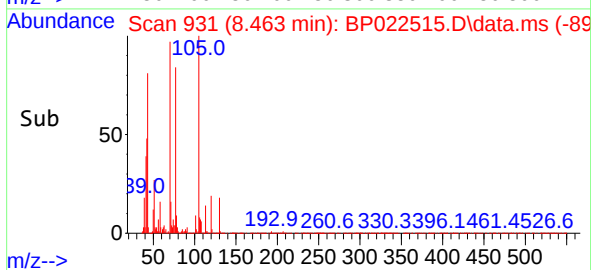
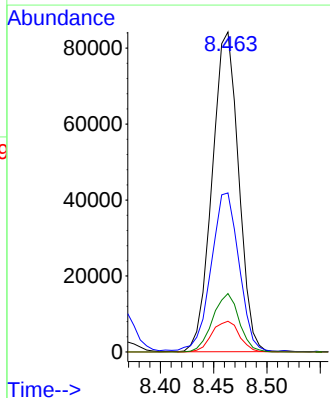
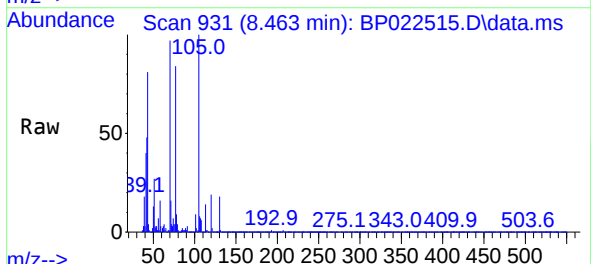
Reviewed By :Yogesh Patel 10/22/2024
Supervised By :mohammad ahmed 10/25/2024

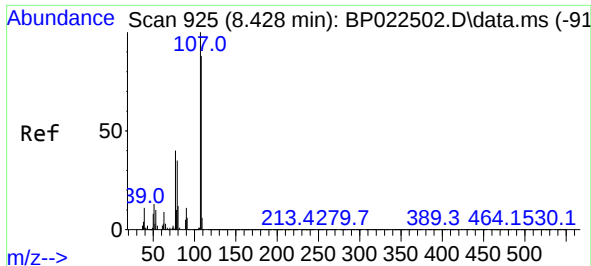
Supervised By :mohammad
ahmed
10/25/2024



#17
N-Nitroso-di-n-propylamine
Concen: 30.347 ng/ul
RT: 8.463 min Scan# 931
Delta R.T. 0.006 min
Lab File: BP022515.D
Acq: 21 Oct 2024 21:32

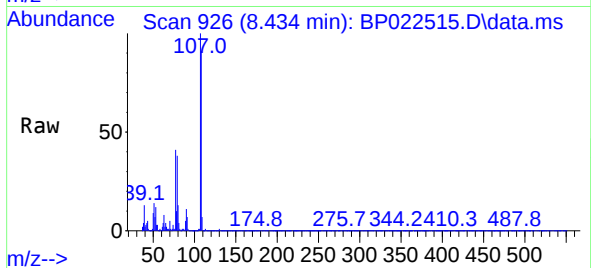
Tgt Ion: 70 Resp: 145425
Ion Ratio Lower Upper
70 100
42 49.7 42.0 63.0
101 9.6 7.8 11.6
130 18.2 15.0 22.6





#18
4-Methylphenol
Concen: 31.563 ng/ul
RT: 8.434 min Scan# 91
Delta R.T. 0.006 min
Lab File: BP022515.D
Acq: 21 Oct 2024 21:32

Instrument :
BNA_P
ClientSampleId :
SLCS300

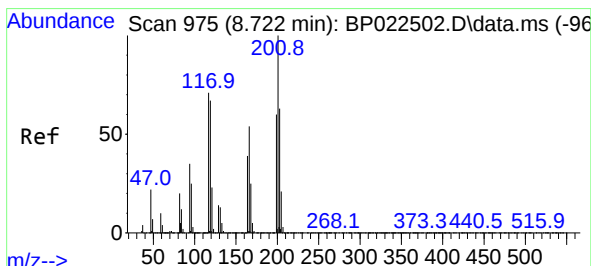
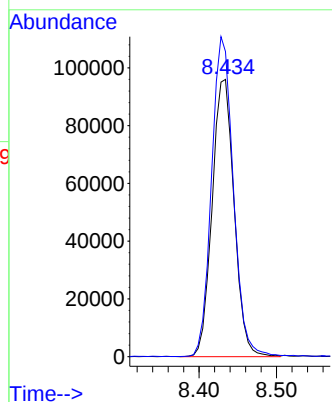


Tgt Ion:108 Resp: 189798
Ion Ratio Lower Upper
108 100
107 110.0 94.4 141.6

Manual Integrations
APPROVED

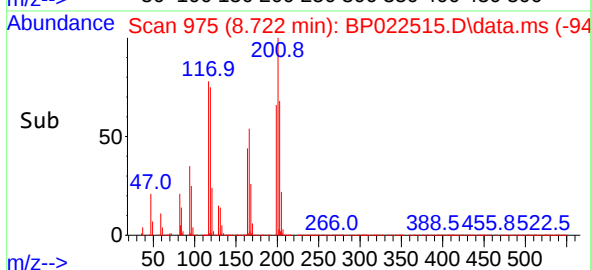
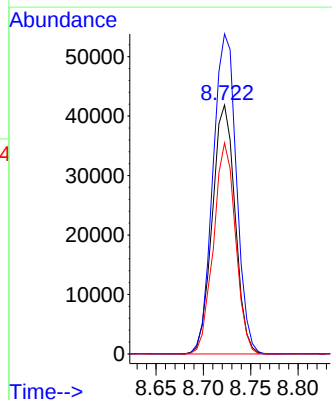
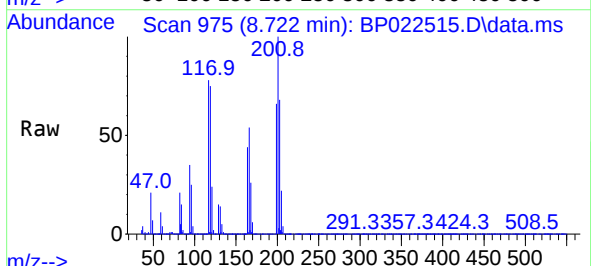
Reviewed By :Yogesh Patel 10/22/2024
Supervised By :mohammad ahmed 10/25/2024

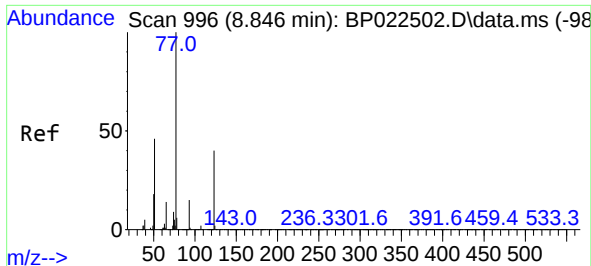
Supervised By :mohammad
ahmed
10/25/2024



#19
Hexachloroethane
Concen: 28.562 ng/ul
RT: 8.722 min Scan# 975
Delta R.T. 0.000 min
Lab File: BP022515.D
Acq: 21 Oct 2024 21:32

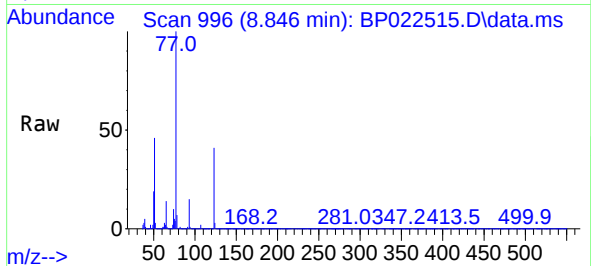
Tgt Ion:117 Resp: 70070
Ion Ratio Lower Upper
117 100
201 128.5 106.6 160.0
199 84.8 66.9 100.3





#22
Nitrobenzene
Concen: 27.021 ng/u1
RT: 8.846 min Scan# 996
Delta R.T. 0.000 min
Lab File: BP022515.D
Acq: 21 Oct 2024 21:32

Instrument :
BNA_P
ClientSampleId :
SLCS300

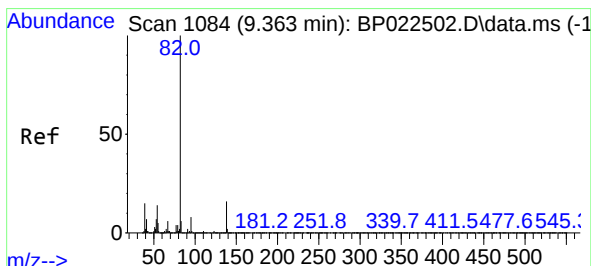
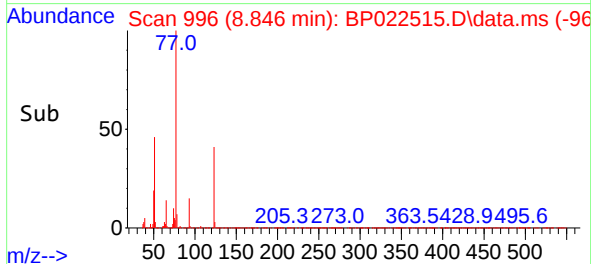
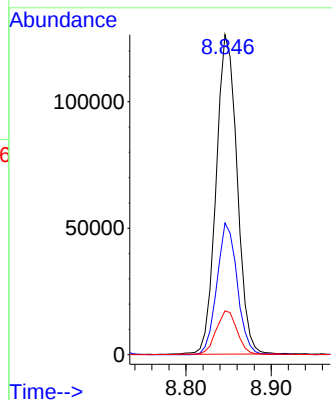


Tgt Ion: 77 Resp: 215970
Ion Ratio Lower Upper
77 100
123 41.1 30.8 46.2
65 13.7 11.4 17.2

Manual Integrations
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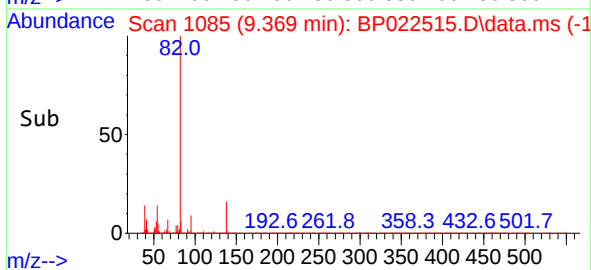
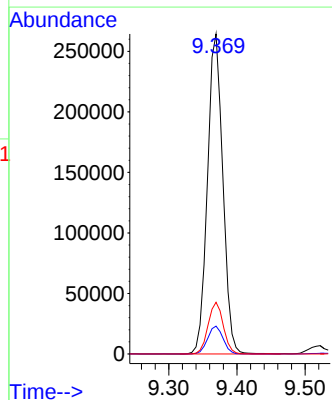
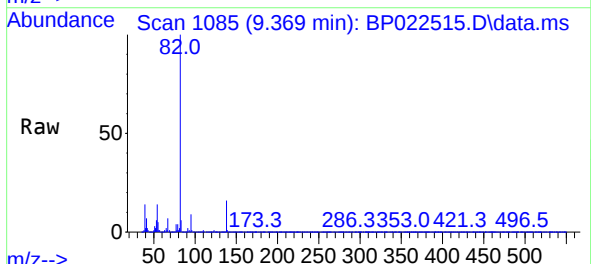
Reviewed By :Yogesh Patel 10/22/2024
Supervised By :mohammad ahmed 10/25/2024

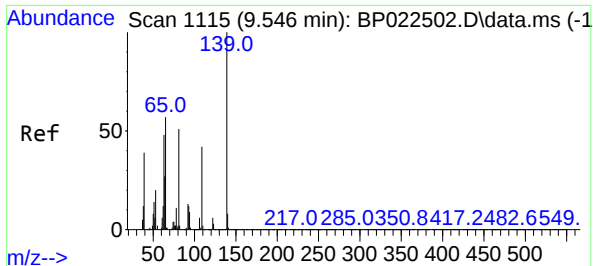
Supervised By :mohammad
ahmed
10/25/2024



#23
Isophorone
Concen: 28.968 ng/u1
RT: 9.369 min Scan# 1085
Delta R.T. 0.006 min
Lab File: BP022515.D
Acq: 21 Oct 2024 21:32

Tgt Ion: 82 Resp: 415148
Ion Ratio Lower Upper
82 100
95 8.7 6.7 10.1
138 16.2 12.3 18.5





#25
2-Nitrophenol
Concen: 30.108 ng/ul
RT: 9.552 min Scan# 1115
Delta R.T. 0.006 min
Lab File: BP022515.D
Acq: 21 Oct 2024 21:32

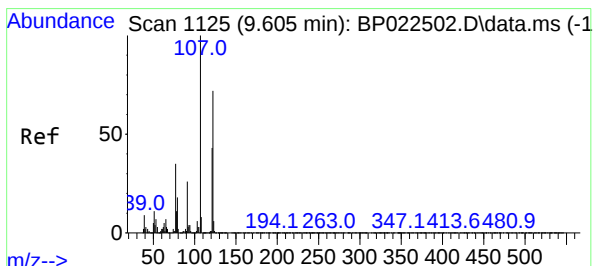
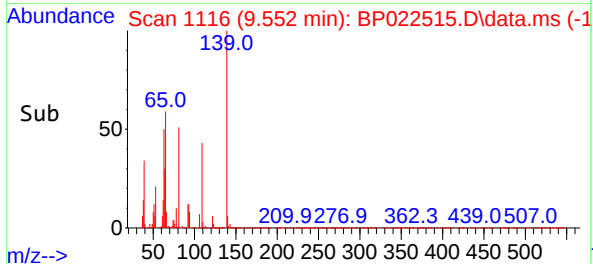
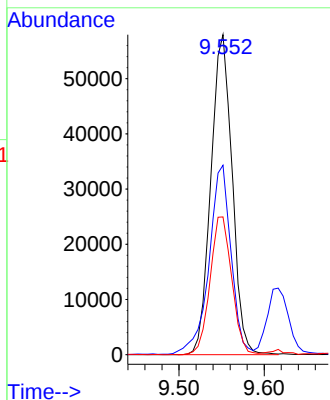
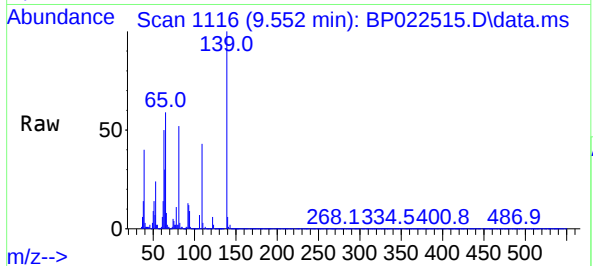
Instrument :
BNA_P
ClientSampleId :
SLCS300

Tgt Ion:139 Resp: 10059
Ion Ratio Lower Upper
139 100
65 59.2 48.5 72.7
109 43.1 35.0 52.4

Manual Integrations
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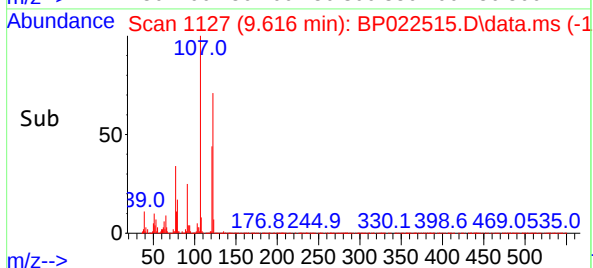
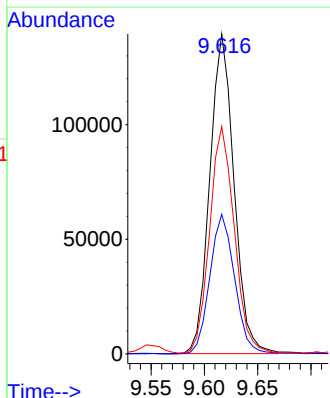
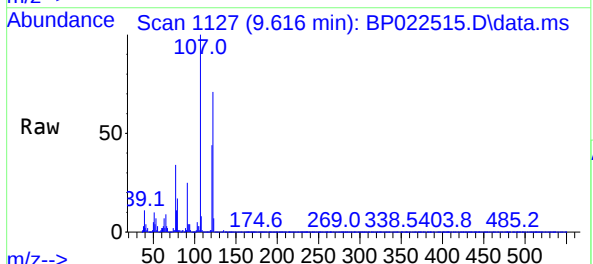
Reviewed By :Yogesh Patel 10/22/2024
Supervised By :mohammad ahmed 10/25/2024

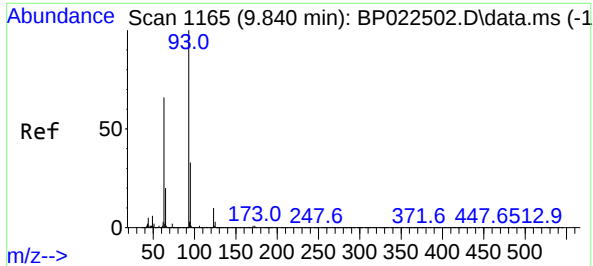
Supervised By :mohammad
ahmed
10/25/2024



#26
2,4-Dimethylphenol
Concen: 30.358 ng/ul
RT: 9.616 min Scan# 1127
Delta R.T. 0.012 min
Lab File: BP022515.D
Acq: 21 Oct 2024 21:32

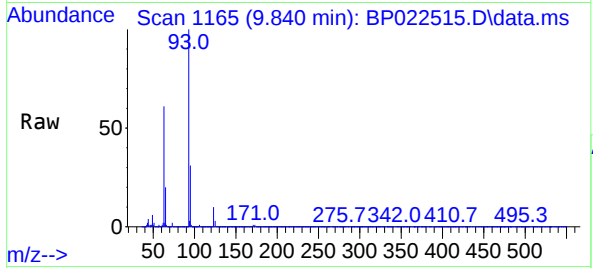
Tgt Ion:107 Resp: 220464
Ion Ratio Lower Upper
107 100
121 43.6 34.3 51.5
122 71.0 60.1 90.1





#27
Bis(2-Chloroethoxy)methane
Concen: 28.491 ng/ul
RT: 9.840 min Scan# 1165
Delta R.T. 0.006 min
Lab File: BP022515.D
Acq: 21 Oct 2024 21:32

Instrument :
BNA_P
ClientSampleId :
SLCS300

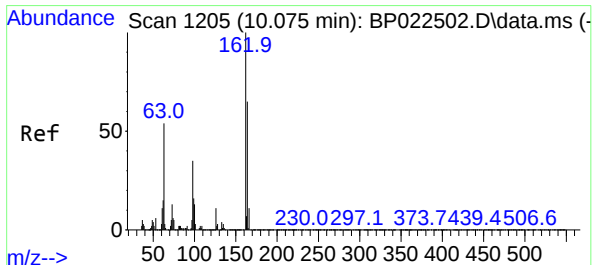
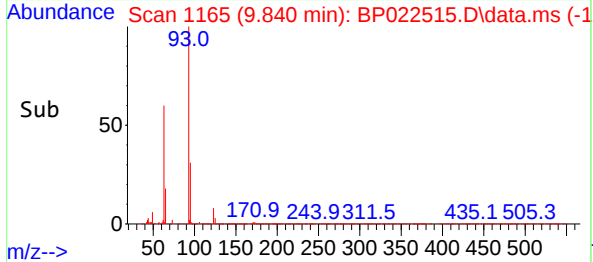
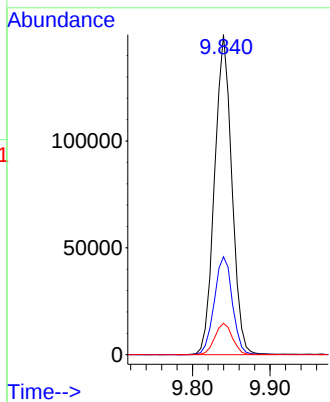


Tgt Ion: 93 Resp: 23183
Ion Ratio Lower Upper
93 100
95 30.6 25.4 38.0
123 9.8 7.8 11.8

Manual Integrations
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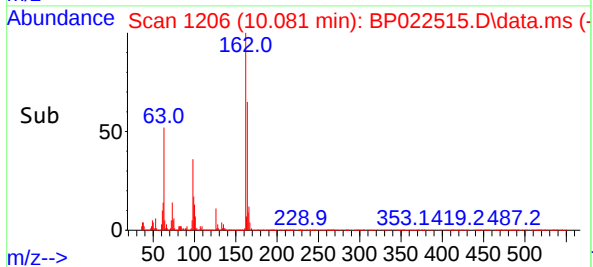
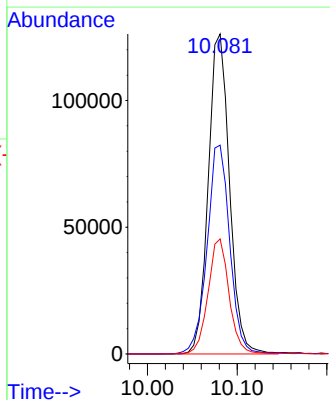
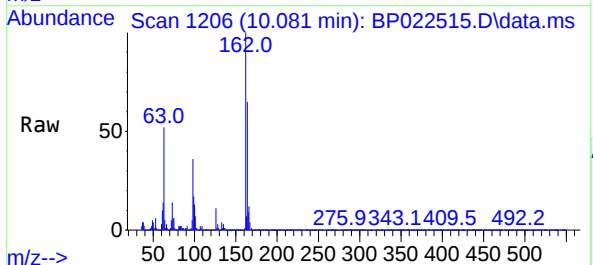
Reviewed By :Yogesh Patel 10/22/2024
Supervised By :mohammad ahmed 10/25/2024

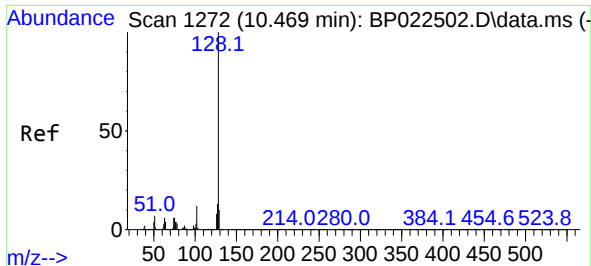
Supervised By :mohammad
ahmed
10/25/2024



#29
2,4-Dichlorophenol
Concen: 31.990 ng/ul
RT: 10.081 min Scan# 1206
Delta R.T. 0.006 min
Lab File: BP022515.D
Acq: 21 Oct 2024 21:32

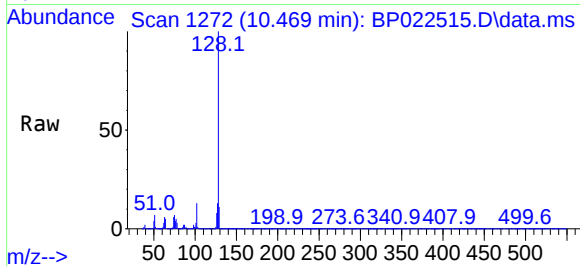
Tgt Ion:162 Resp: 207570
Ion Ratio Lower Upper
162 100
164 65.2 53.5 80.3
98 35.9 28.6 42.8





#30
Naphthalene
Concen: 28.256 ng/u1
RT: 10.469 min Scan# 1272
Delta R.T. 0.000 min
Lab File: BP022515.D
Acq: 21 Oct 2024 21:32

Instrument :
BNA_P
ClientSampleId :
SLCS300

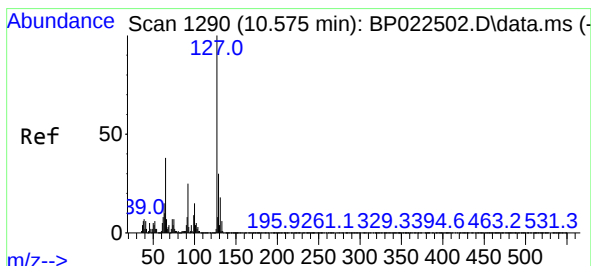
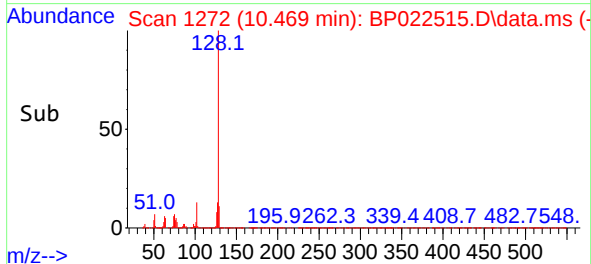
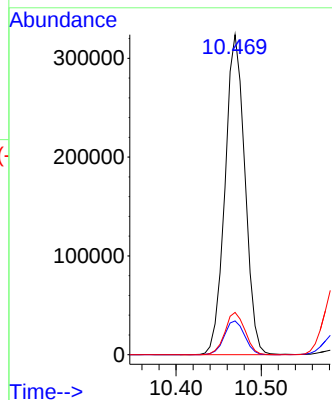


Tgt Ion:128 Resp: 524130
Ion Ratio Lower Upper
128 100
129 10.6 8.6 12.8
127 13.2 9.9 14.9

Manual Integrations
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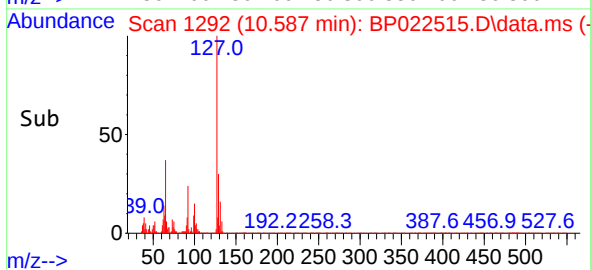
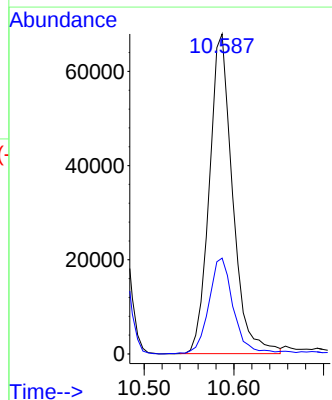
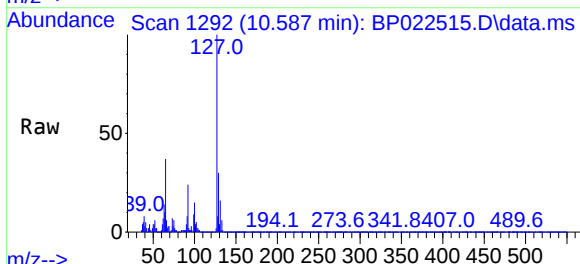
Reviewed By :Yogesh Patel 10/22/2024
Supervised By :mohammad ahmed 10/25/2024

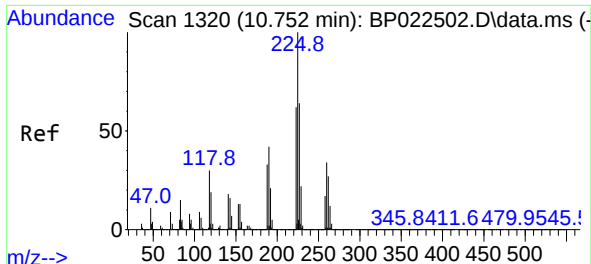
Supervised By :mohammad
ahmed
10/25/2024



#32
4-Chloroaniline
Concen: 15.927 ng/u1
RT: 10.587 min Scan# 1292
Delta R.T. 0.006 min
Lab File: BP022515.D
Acq: 21 Oct 2024 21:32

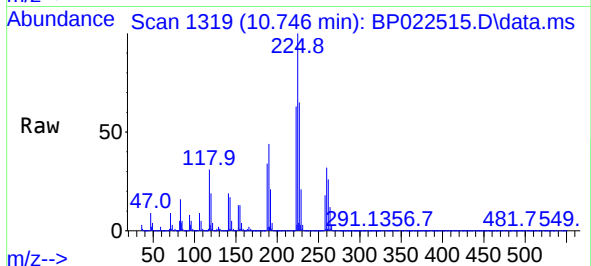
Tgt Ion:127 Resp: 122408
Ion Ratio Lower Upper
127 100
129 29.9 24.6 36.8





#33
Hexachlorobutadiene
Concen: 28.353 ng/ul
RT: 10.746 min Scan# 1319
Delta R.T. 0.000 min
Lab File: BP022515.D
Acq: 21 Oct 2024 21:32

Instrument :
BNA_P
ClientSampleId :
SLCS300

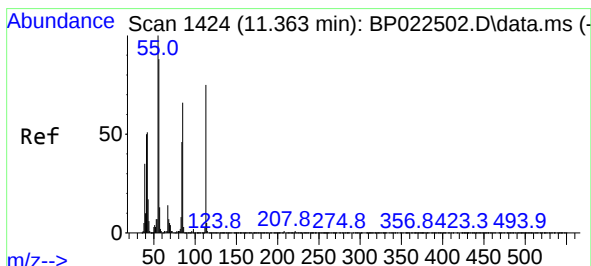
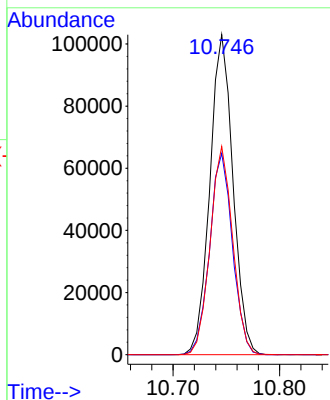
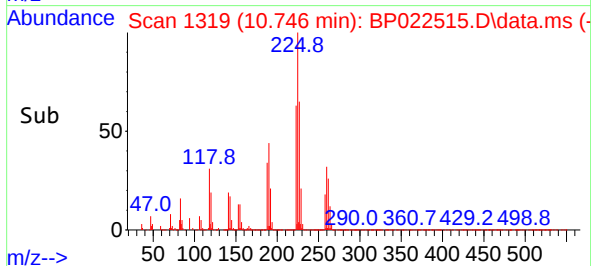


Tgt Ion:225 Resp: 155054
Ion Ratio Lower Upper
225 100
223 62.9 50.2 75.4
227 65.1 51.7 77.5

Manual Integrations
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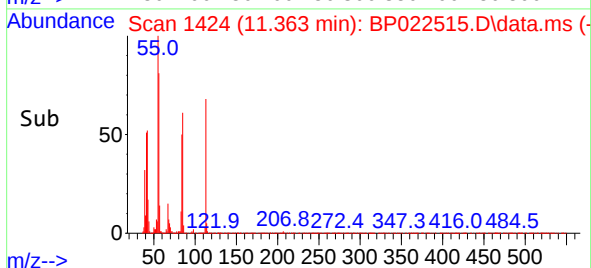
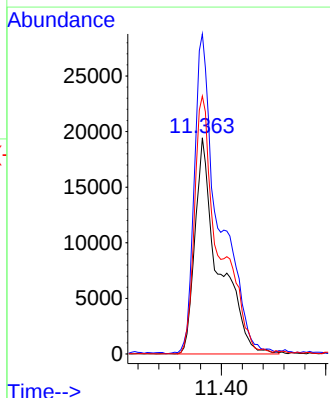
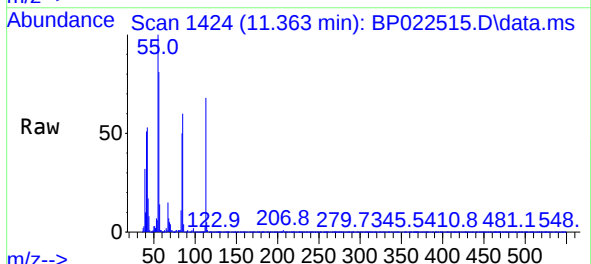
Reviewed By :Yogesh Patel 10/22/2024
Supervised By :mohammad ahmed 10/25/2024

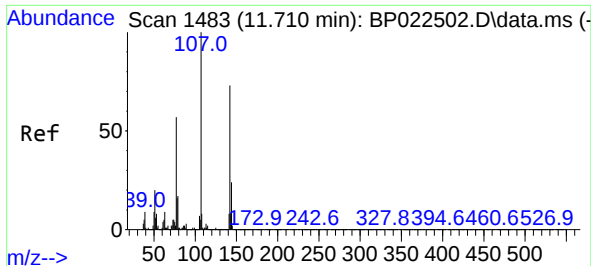
Supervised By :mohammad
ahmed
10/25/2024



#34
Caprolactam
Concen: 29.164 ng/ul m
RT: 11.363 min Scan# 1424
Delta R.T. 0.006 min
Lab File: BP022515.D
Acq: 21 Oct 2024 21:32

Tgt Ion:113 Resp: 61007
Ion Ratio Lower Upper
113 100
55 148.0 130.2 195.2
56 119.3 104.0 156.0





#35
4-Chloro-3-methylphenol
Concen: 31.517 ng/ul
RT: 11.722 min Scan# 1485
Delta R.T. 0.012 min
Lab File: BP022515.D
Acq: 21 Oct 2024 21:32

Instrument :

BNA_P

ClientSampleId :

SLCS300

Tgt Ion:107 Resp: 223125
Ion Ratio Lower Upper
107 100
144 22.9 18.5 27.7
142 71.9 57.6 86.4

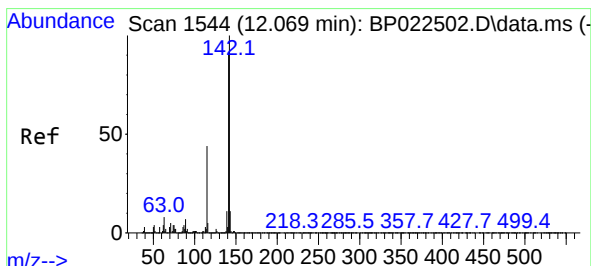
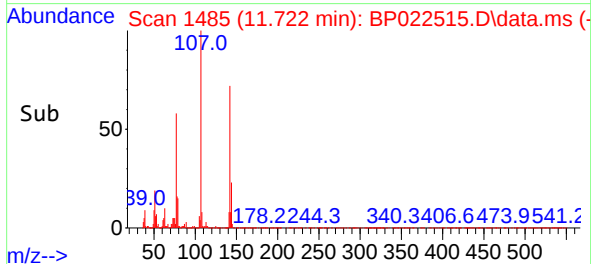
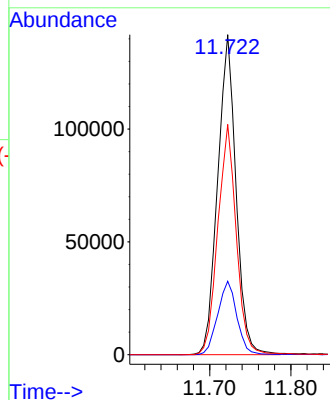
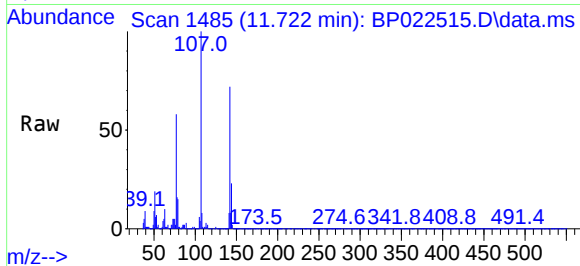
Manual Integrations

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Reviewed By :Yogesh Patel 10/22/2024

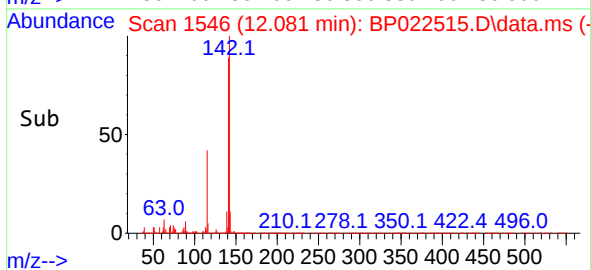
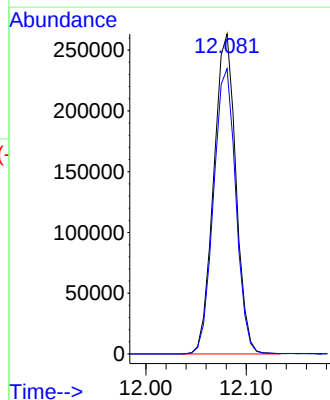
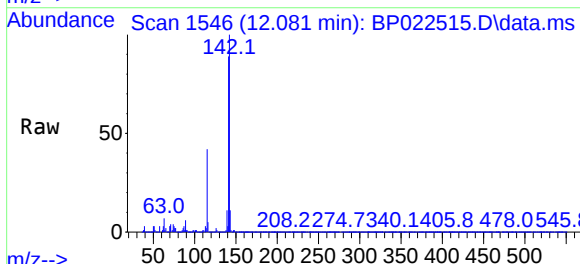
Supervised By :mohammad ahmed 10/25/2024

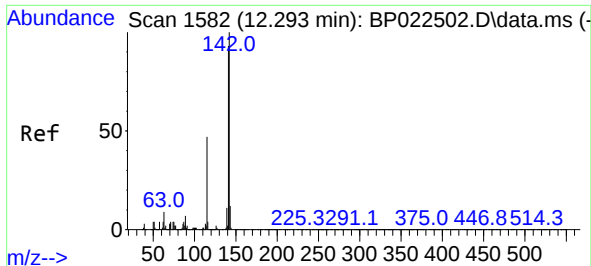
Supervised By :mohammad
ahmed
10/25/2024



#36
2-Methylnaphthalene
Concen: 29.714 ng/ul
RT: 12.081 min Scan# 1546
Delta R.T. 0.006 min
Lab File: BP022515.D
Acq: 21 Oct 2024 21:32

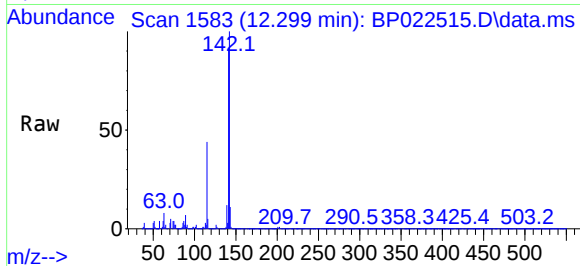
Tgt Ion:142 Resp: 404588
Ion Ratio Lower Upper
142 100
141 89.1 69.8 104.6





#37
1-Methylnaphthalene
Concen: 28.931 ng/ul
RT: 12.299 min Scan# 1582
Delta R.T. 0.006 min
Lab File: BP022515.D
Acq: 21 Oct 2024 21:32

Instrument :
BNA_P
ClientSampleId :
SLCS300

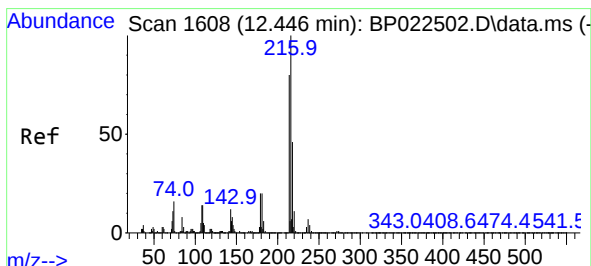
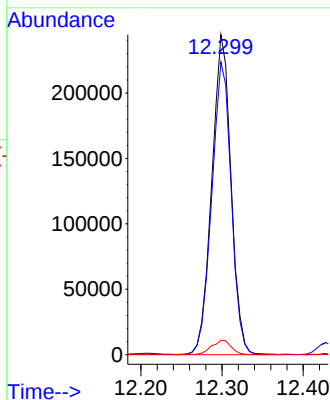
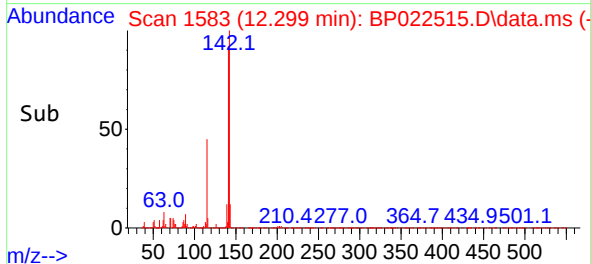


Tgt Ion:142 Resp: 40206
Ion Ratio Lower Upper
142 100
141 91.4 74.8 112.2
116 4.5 4.1 6.1

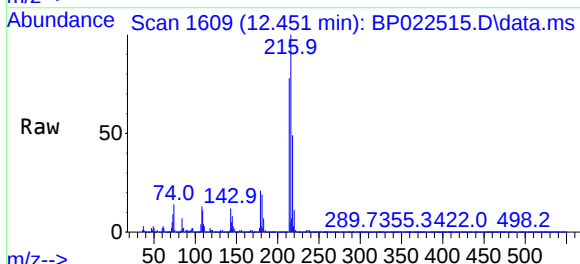
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/22/2024
Supervised By :mohammad ahmed 10/25/2024

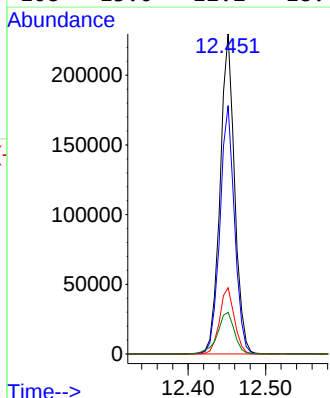
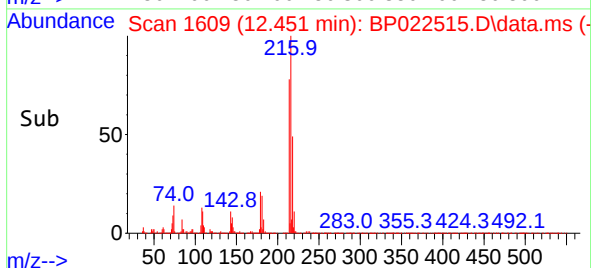
Supervised By :mohammad
ahmed
10/25/2024

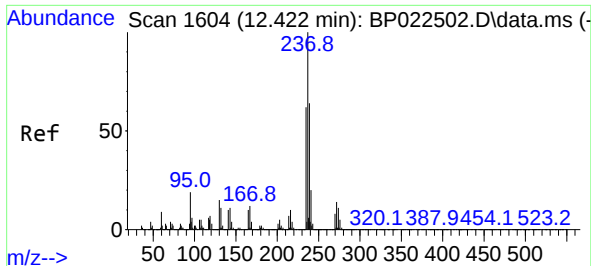


#39
1,2,4,5-Tetrachlorobenzene
Concen: 27.615 ng/ul
RT: 12.451 min Scan# 1609
Delta R.T. 0.006 min
Lab File: BP022515.D
Acq: 21 Oct 2024 21:32



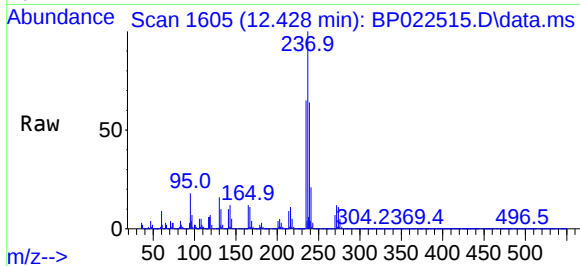
Tgt Ion:216 Resp: 300062
Ion Ratio Lower Upper
216 100
214 77.6 65.9 98.9
179 20.7 17.8 26.6
108 13.0 12.2 18.4





#40
Hexachlorocyclopentadiene
Concen: 19.221 ng/ul
RT: 12.428 min Scan# 10
Delta R.T. 0.006 min
Lab File: BP022515.D
Acq: 21 Oct 2024 21:32

Instrument :
BNA_P
ClientSampleId :
SLCS300

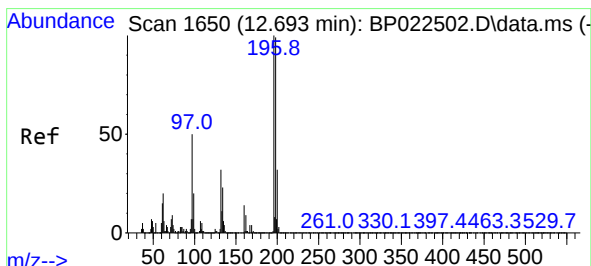
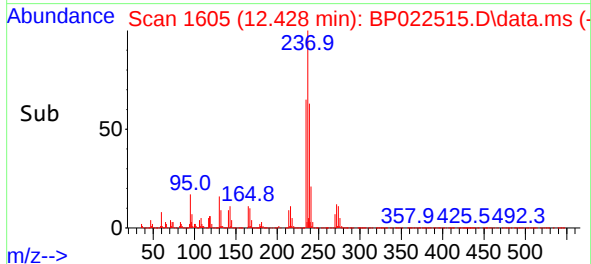
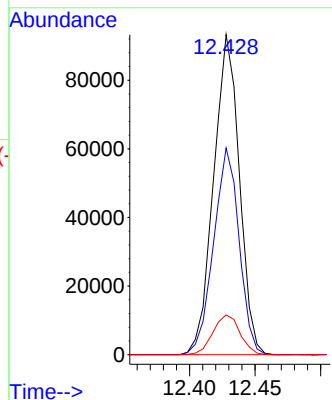


Tgt Ion:237 Resp: 12724
Ion Ratio Lower Upper
237 100
235 64.6 49.8 74.6
272 12.4 11.4 17.0

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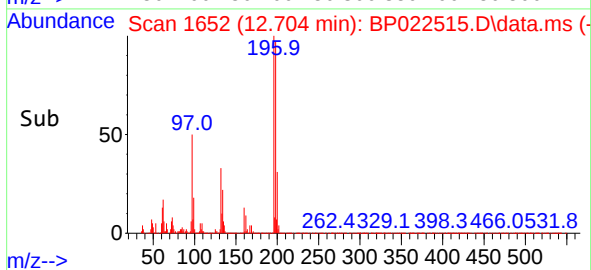
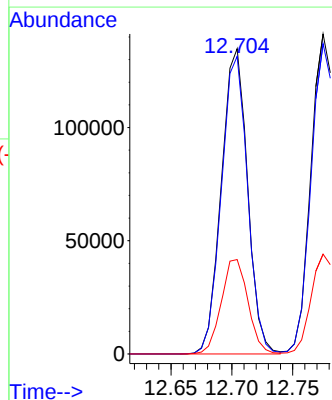
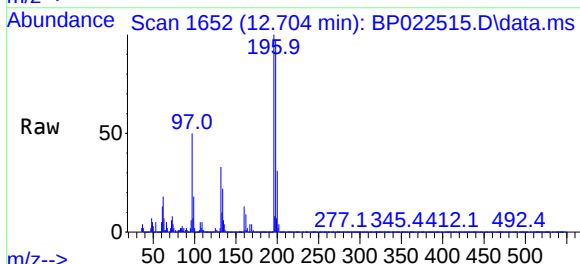
Reviewed By :Yogesh Patel 10/22/2024
Supervised By :mohammad ahmed 10/25/2024

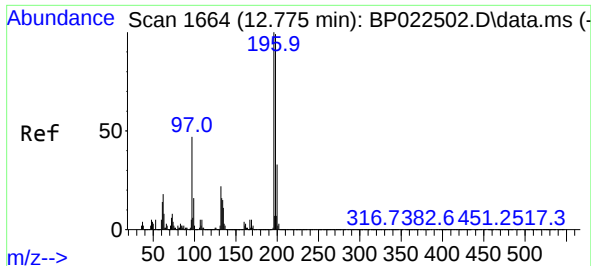
Supervised By :mohammad
ahmed
10/25/2024



#41
2,4,6-Trichlorophenol
Concen: 29.555 ng/ul
RT: 12.704 min Scan# 1652
Delta R.T. 0.012 min
Lab File: BP022515.D
Acq: 21 Oct 2024 21:32

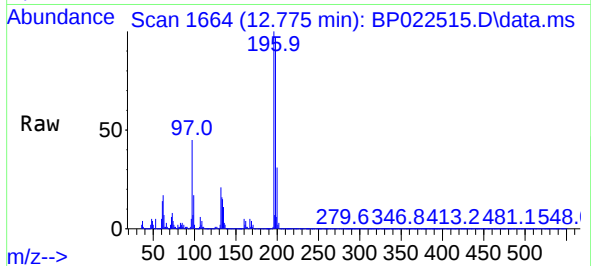
Tgt Ion:196 Resp: 201998
Ion Ratio Lower Upper
196 100
198 97.4 75.8 113.8
200 30.9 25.6 38.4





#42
2,4,5-Trichlorophenol
Concen: 30.351 ng/ul
RT: 12.775 min Scan# 1
Delta R.T. 0.006 min
Lab File: BP022515.D
Acq: 21 Oct 2024 21:32

Instrument :
BNA_P
ClientSampleId :
SLCS300

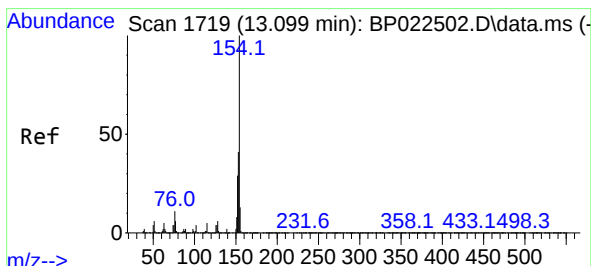
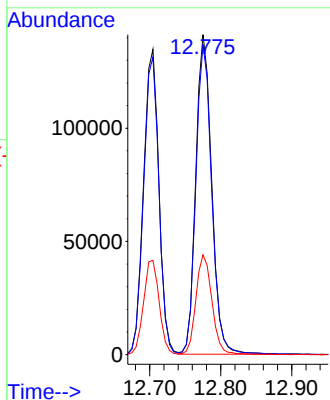
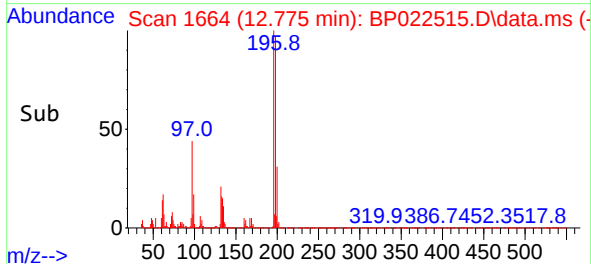


Tgt Ion:196 Resp: 22088
Ion Ratio Lower Upper
196 100
198 97.0 78.0 117.0
200 31.2 27.0 40.4

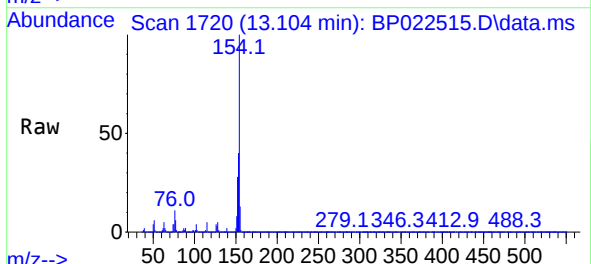
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/22/2024
Supervised By :mohammad ahmed 10/25/2024

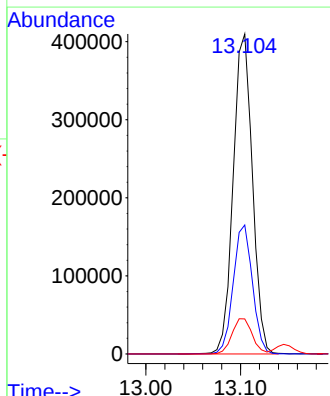
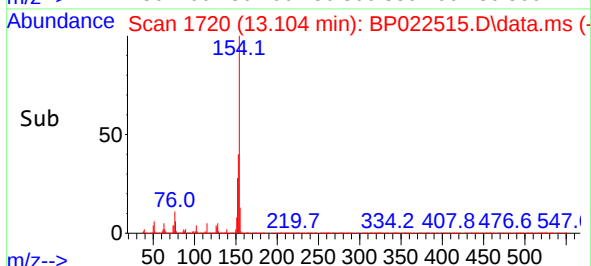
Supervised By :mohammad
ahmed
10/25/2024

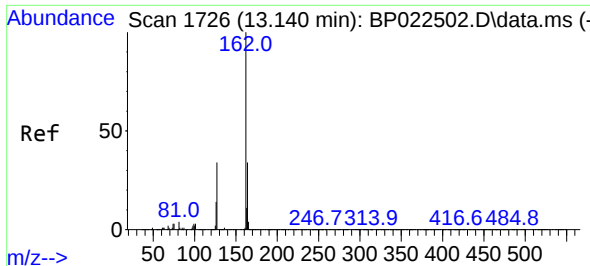


#43
1,1'-Biphenyl
Concen: 27.217 ng/ul
RT: 13.104 min Scan# 1720
Delta R.T. 0.012 min
Lab File: BP022515.D
Acq: 21 Oct 2024 21:32



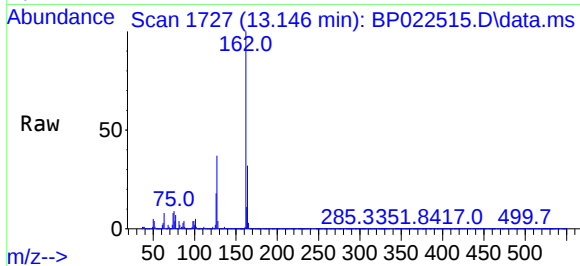
Tgt Ion:154 Resp: 576495
Ion Ratio Lower Upper
154 100
153 40.3 32.5 48.7
76 11.0 9.0 13.6





#44
2-Chloronaphthalene
Concen: 27.323 ng/ul
RT: 13.146 min Scan# 1726
Delta R.T. 0.006 min
Lab File: BP022515.D
Acq: 21 Oct 2024 21:32

Instrument :
BNA_P
ClientSampleId :
SLCS300

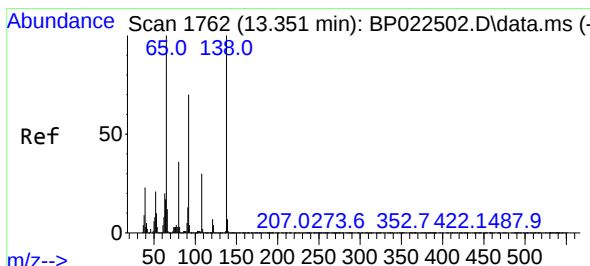
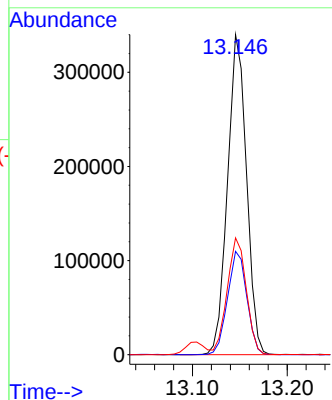
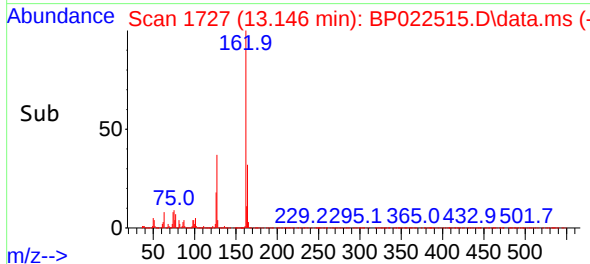


Tgt Ion:162 Resp: 473760
Ion Ratio Lower Upper
162 100
164 32.3 26.2 39.4
127 36.5 28.8 43.2

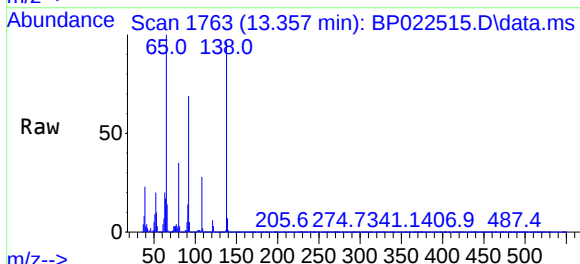
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/22/2024
Supervised By :mohammad ahmed 10/25/2024

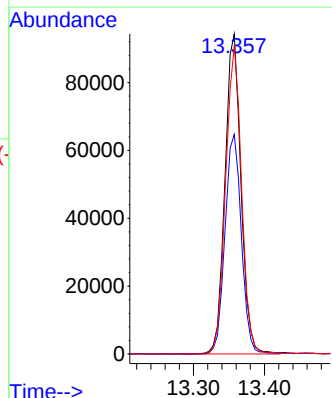
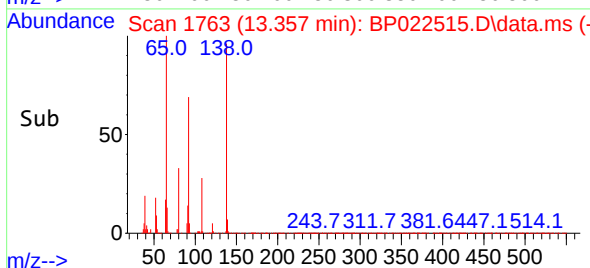
Supervised By :mohammad
ahmed
10/25/2024

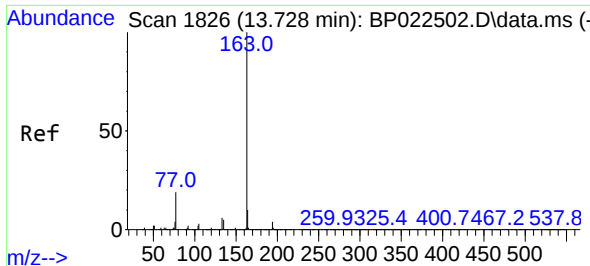


#45
2-Nitroaniline
Concen: 28.426 ng/ul
RT: 13.357 min Scan# 1763
Delta R.T. 0.012 min
Lab File: BP022515.D
Acq: 21 Oct 2024 21:32



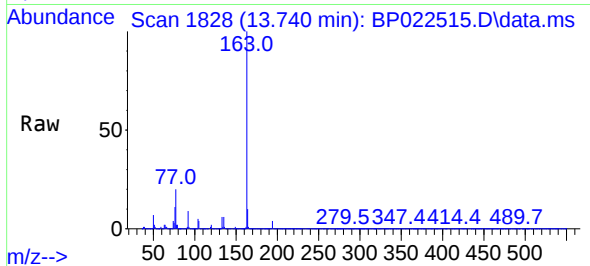
Tgt Ion: 65 Resp: 147174
Ion Ratio Lower Upper
65 100
92 68.6 55.4 83.2
138 96.3 71.4 107.0





#47
Dimethylphthalate
Concen: 27.941 ng/ul
RT: 13.740 min Scan# 1828
Delta R.T. 0.012 min
Lab File: BP022515.D
Acq: 21 Oct 2024 21:32

Instrument :
BNA_P
ClientSampleId :
SLCS300

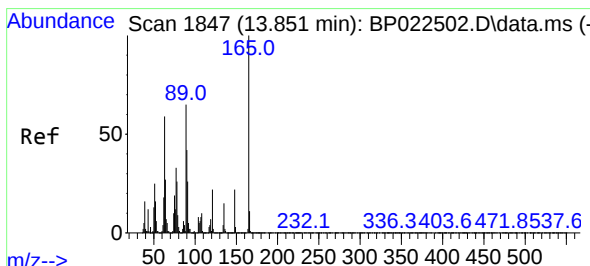
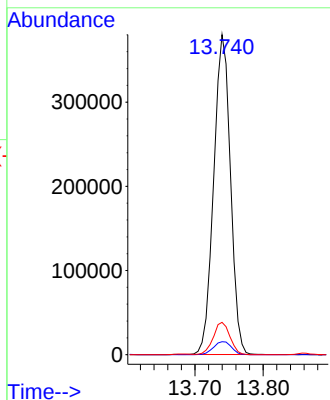
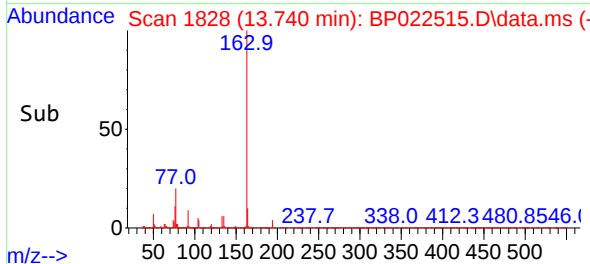


Tgt Ion:163 Resp: 65004
Ion Ratio Lower Upper
163 100
194 4.1 3.5 5.3
164 10.1 8.2 12.4

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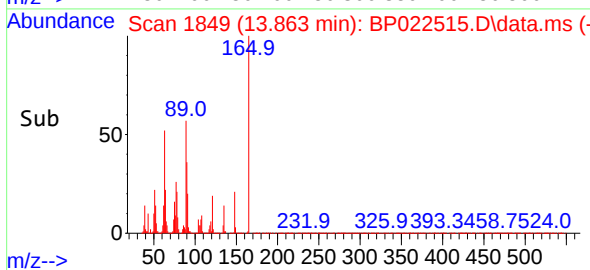
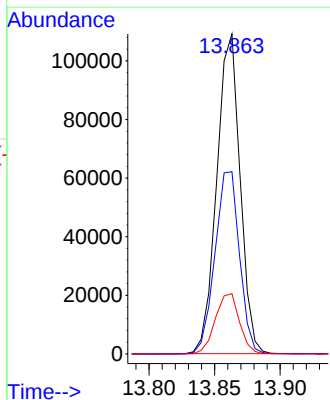
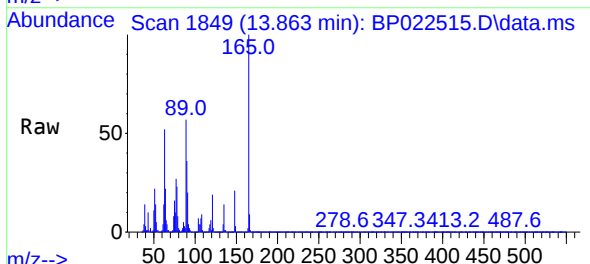
Reviewed By :Yogesh Patel 10/22/2024
Supervised By :mohammad ahmed 10/25/2024

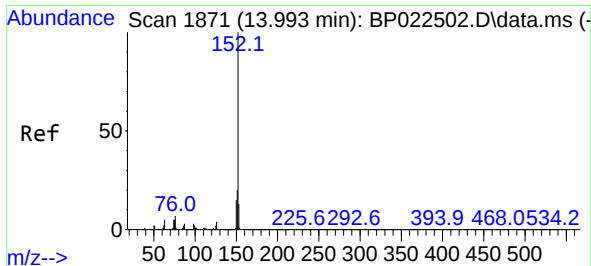
Supervised By :mohammad
ahmed
10/25/2024



#48
2,6-Dinitrotoluene
Concen: 30.683 ng/ul
RT: 13.863 min Scan# 1849
Delta R.T. 0.012 min
Lab File: BP022515.D
Acq: 21 Oct 2024 21:32

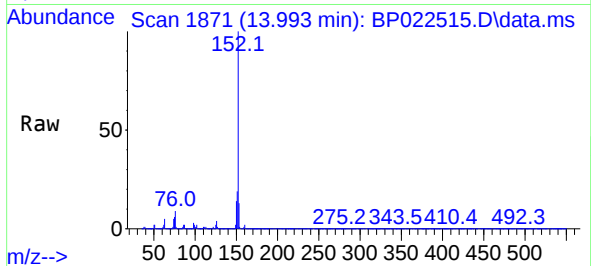
Tgt Ion:165 Resp: 135020
Ion Ratio Lower Upper
165 100
89 57.0 50.2 75.4
121 18.9 17.1 25.7





#50
Acenaphthylene
Concen: 27.663 ng/ul
RT: 13.993 min Scan# 1871
Delta R.T. 0.000 min
Lab File: BP022515.D
Acq: 21 Oct 2024 21:32

Instrument :
BNA_P
ClientSampleId :
SLCS300

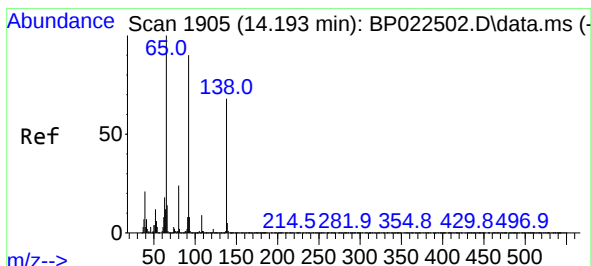
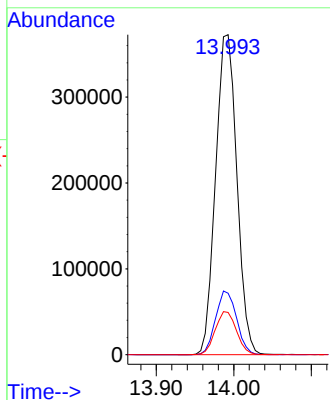
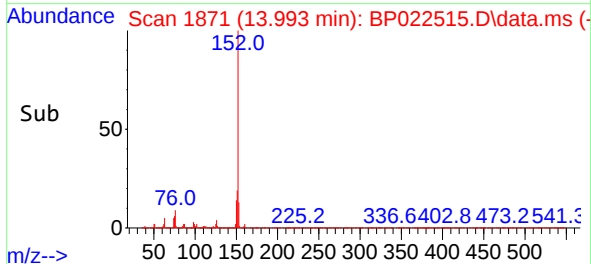


Tgt Ion:152 Resp: 71194
Ion Ratio Lower Upper
152 100
151 19.2 15.8 23.6
153 13.2 10.3 15.5

Manual Integrations
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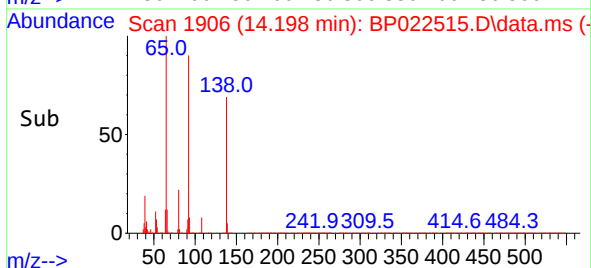
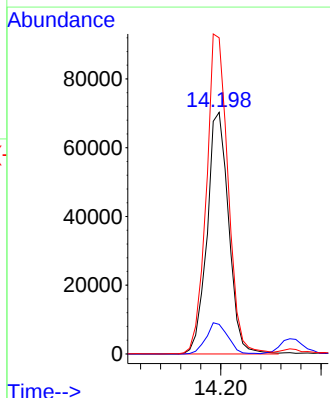
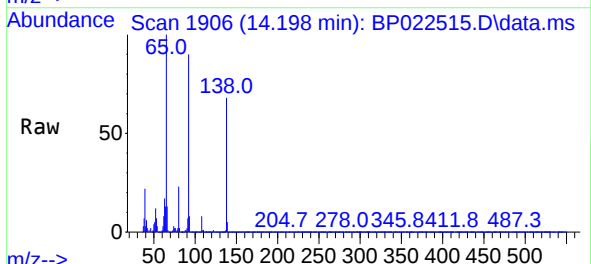
Reviewed By :Yogesh Patel 10/22/2024
Supervised By :mohammad ahmed 10/25/2024

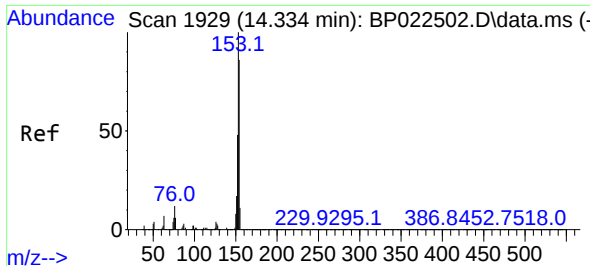
Supervised By :mohammad
ahmed
10/25/2024



#51
3-Nitroaniline
Concen: 25.420 ng/ul
RT: 14.198 min Scan# 1906
Delta R.T. 0.012 min
Lab File: BP022515.D
Acq: 21 Oct 2024 21:32

Tgt Ion:138 Resp: 105065
Ion Ratio Lower Upper
138 100
108 12.3 9.7 14.5
92 130.8 106.7 160.1





#52
Acenaphthene
Concen: 28.104 ng/ul
RT: 14.345 min Scan# 1931
Delta R.T. 0.012 min
Lab File: BP022515.D
Acq: 21 Oct 2024 21:32

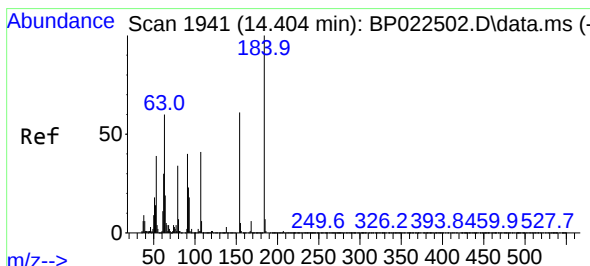
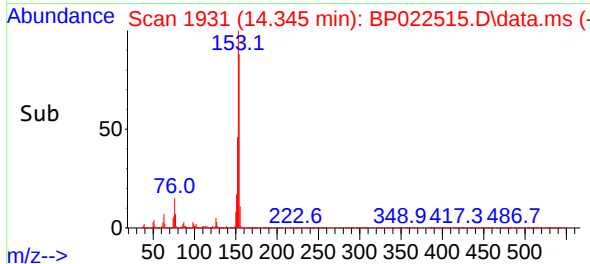
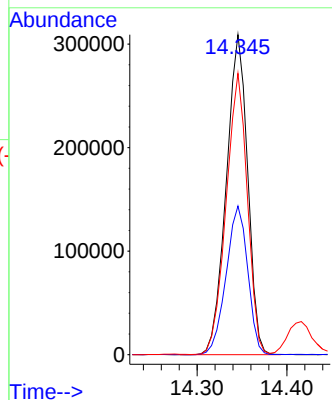
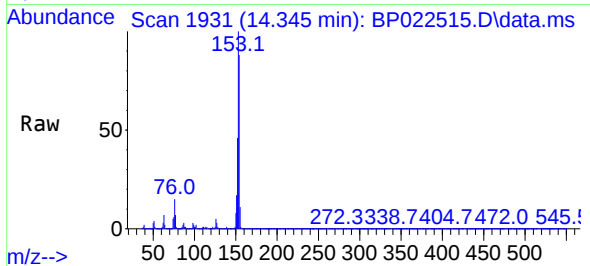
Instrument :
BNA_P
ClientSampleId :
SLCS300

Tgt Ion:153 Resp: 511462
Ion Ratio Lower Upper
153 100
152 46.4 37.8 56.6
154 87.9 69.5 104.3

Manual Integrations
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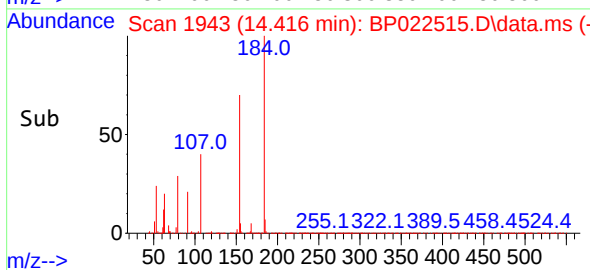
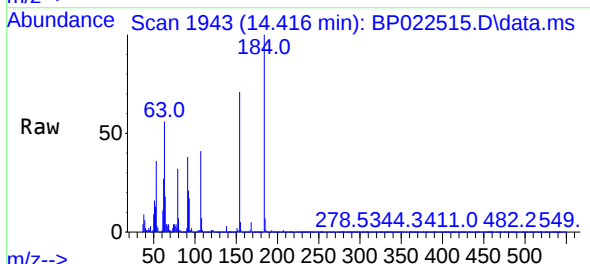
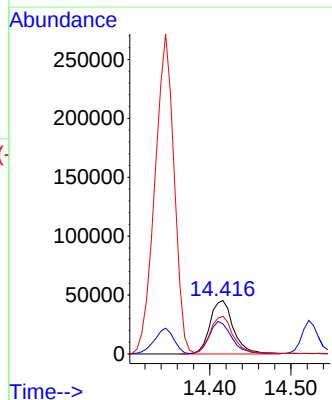
Reviewed By :Yogesh Patel 10/22/2024
Supervised By :mohammad ahmed 10/25/2024

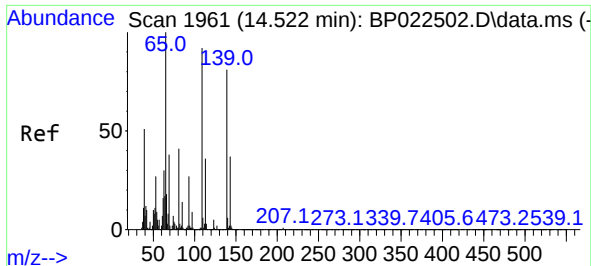
Supervised By :mohammad
ahmed
10/25/2024



#53
2,4-Dinitrophenol
Concen: 28.006 ng/ul
RT: 14.416 min Scan# 1943
Delta R.T. 0.024 min
Lab File: BP022515.D
Acq: 21 Oct 2024 21:32

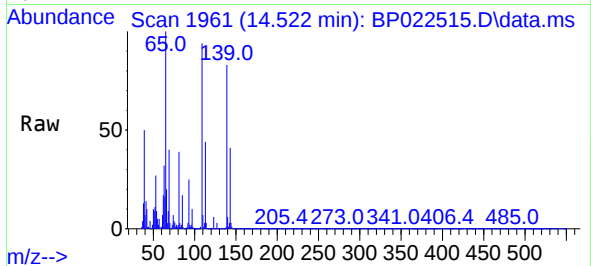
Tgt Ion:184 Resp: 90676
Ion Ratio Lower Upper
184 100
63 56.4 46.5 69.7
154 70.5 53.3 79.9





#55
4-Nitrophenol
Concen: 28.507 ng/ul
RT: 14.522 min Scan# 1961
Delta R.T. 0.006 min
Lab File: BP022515.D
Acq: 21 Oct 2024 21:32

Instrument :
BNA_P
ClientSampleId :
SLCS300

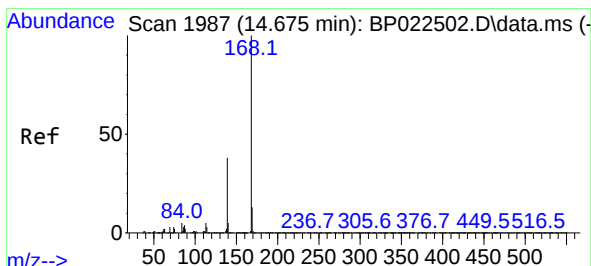
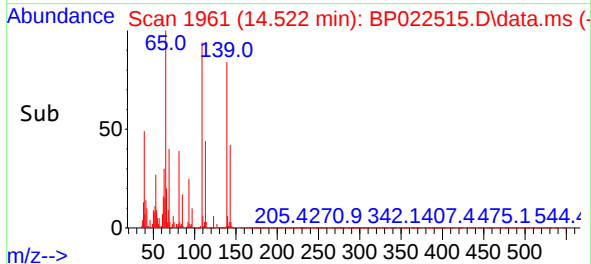
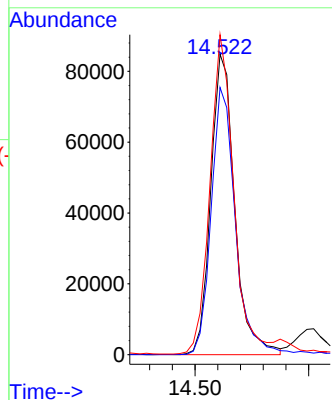


Tgt Ion:109 Resp: 123920
Ion Ratio Lower Upper
109 100
139 88.9 76.4 114.6
65 106.5 87.4 131.0

Manual Integrations
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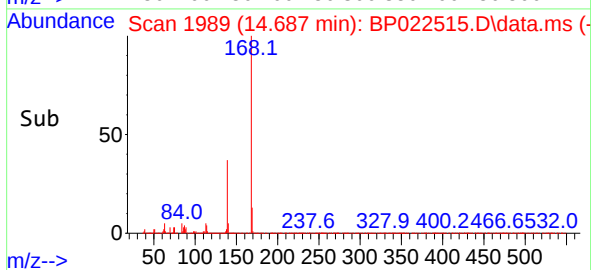
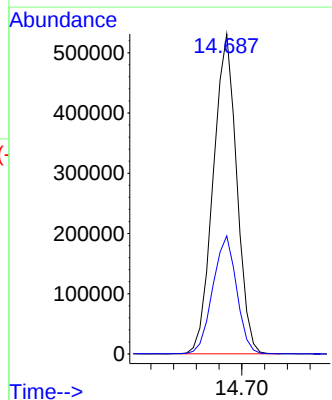
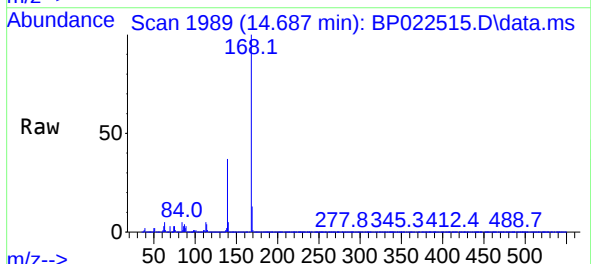
Reviewed By :Yogesh Patel 10/22/2024
Supervised By :mohammad ahmed 10/25/2024

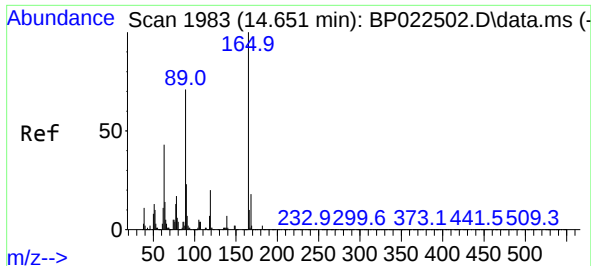
Supervised By :mohammad
ahmed
10/25/2024



#56
Dibenzofuran
Concen: 27.873 ng/ul
RT: 14.687 min Scan# 1989
Delta R.T. 0.012 min
Lab File: BP022515.D
Acq: 21 Oct 2024 21:32

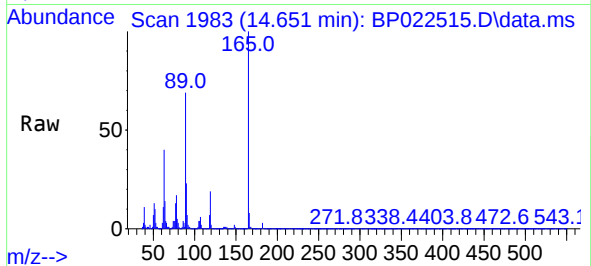
Tgt Ion:168 Resp: 761968
Ion Ratio Lower Upper
168 100
139 36.9 30.2 45.2





#57
2,4-Dinitrotoluene
Concen: 30.208 ng/ul
RT: 14.651 min Scan# 1983
Delta R.T. -0.005 min
Lab File: BP022515.D
Acq: 21 Oct 2024 21:32

Instrument :
BNA_P
ClientSampleId :
SLCS300

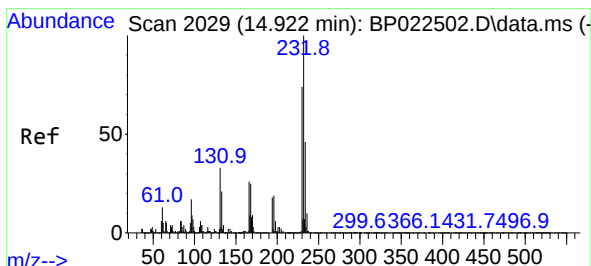
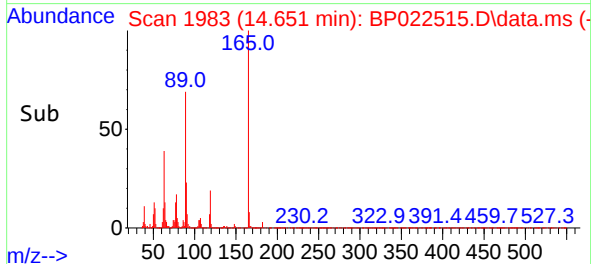
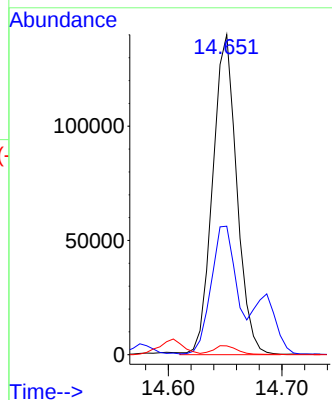


Tgt Ion:165 Resp: 206568
Ion Ratio Lower Upper
165 100
63 40.1 35.3 52.9
182 2.8 2.6 4.0

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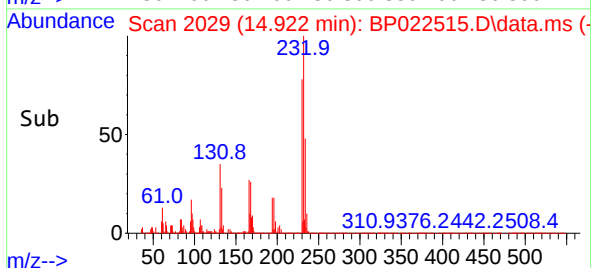
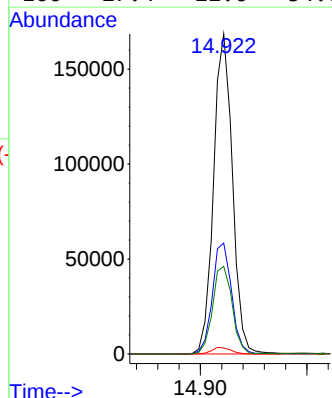
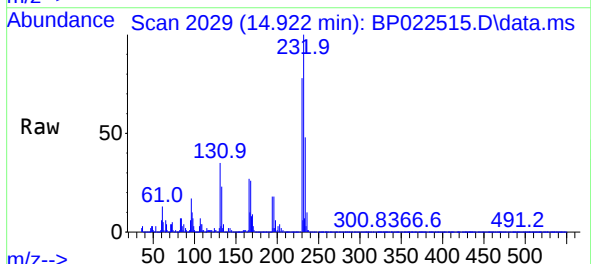
Reviewed By :Yogesh Patel 10/22/2024
Supervised By :mohammad ahmed 10/25/2024

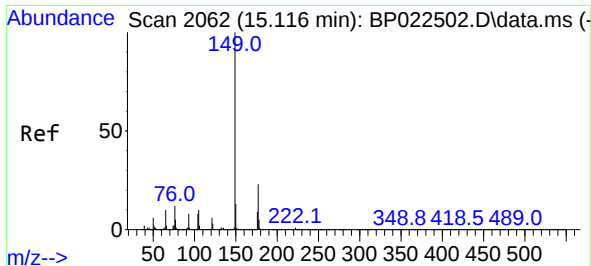
Supervised By :mohammad
ahmed
10/25/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 30.395 ng/ul
RT: 14.922 min Scan# 2029
Delta R.T. 0.000 min
Lab File: BP022515.D
Acq: 21 Oct 2024 21:32

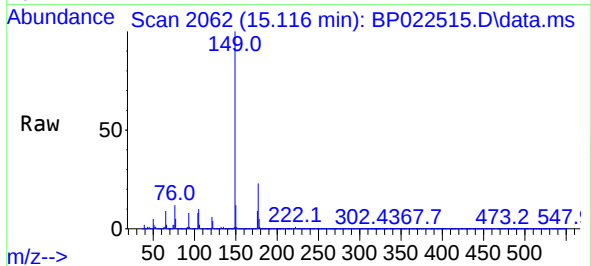
Tgt Ion:232 Resp: 206466
Ion Ratio Lower Upper
232 100
131 34.7 29.0 43.4
130 1.8 1.9 2.9#
166 27.4 22.6 34.0





#59
Diethylphthalate
Concen: 29.296 ng/u1
RT: 15.116 min Scan# 2062
Delta R.T. 0.012 min
Lab File: BP022515.D
Acq: 21 Oct 2024 21:32

Instrument :
BNA_P
ClientSampleId :
SLCS300

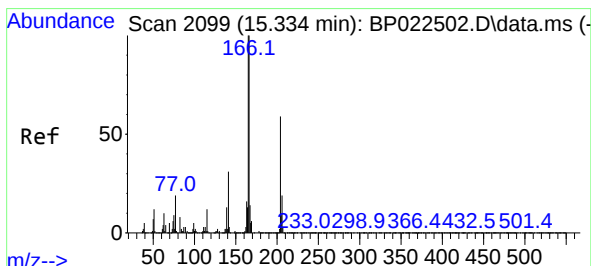
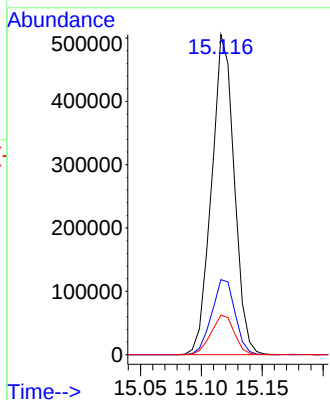
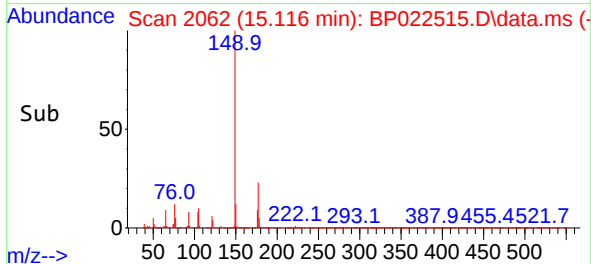


Tgt Ion:149 Resp: 65390
Ion Ratio Lower Upper
149 100
177 23.4 19.9 29.9
150 12.4 10.2 15.4

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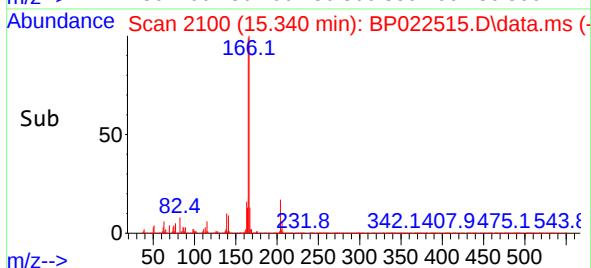
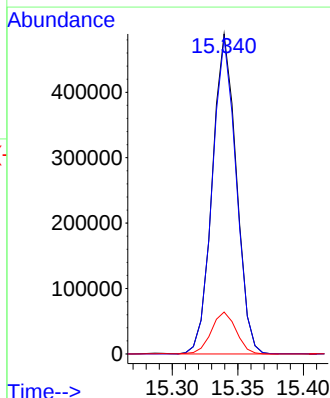
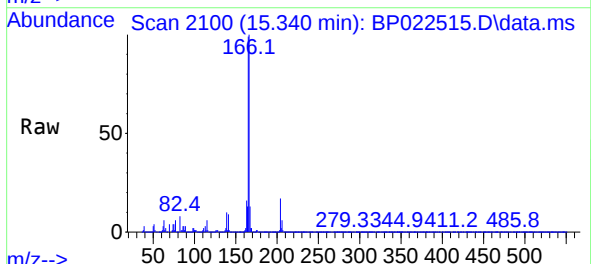
Reviewed By :Yogesh Patel 10/22/2024
Supervised By :mohammad ahmed 10/25/2024

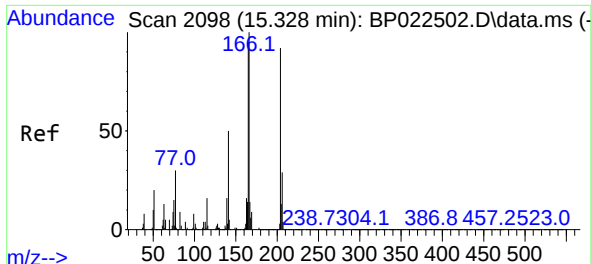
Supervised By :mohammad
ahmed
10/25/2024



#61
Fluorene
Concen: 27.922 ng/u1
RT: 15.340 min Scan# 2100
Delta R.T. 0.000 min
Lab File: BP022515.D
Acq: 21 Oct 2024 21:32

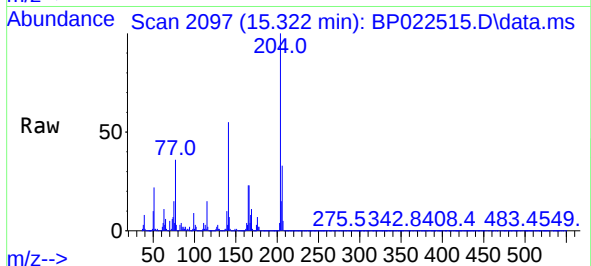
Tgt Ion:166 Resp: 621952
Ion Ratio Lower Upper
166 100
165 98.8 77.8 116.6
167 13.1 11.1 16.7





#62
4-Chlorophenyl-phenylether
Concen: 27.729 ng/ul
RT: 15.322 min Scan# 2098
Delta R.T. -0.011 min
Lab File: BP022515.D
Acq: 21 Oct 2024 21:32

Instrument :
BNA_P
ClientSampleId :
SLCS300

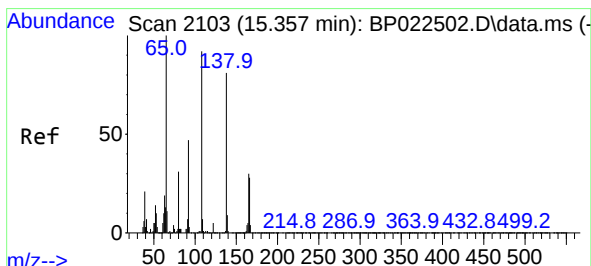
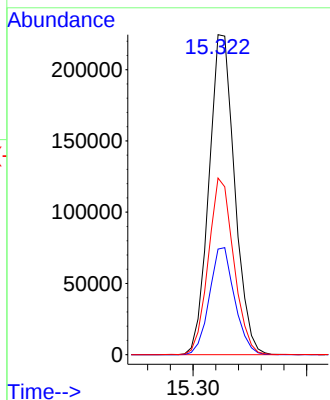
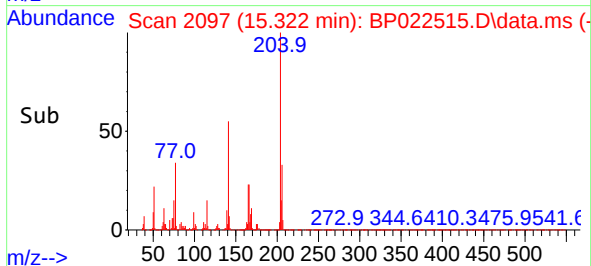


Tgt Ion:204 Resp: 35320
Ion Ratio Lower Upper
204 100
206 33.0 26.4 39.6
141 55.2 42.6 63.8

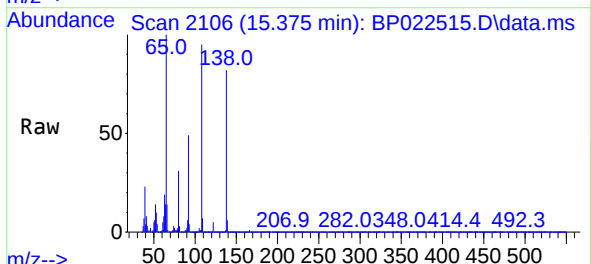
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/22/2024
Supervised By :mohammad ahmed 10/25/2024

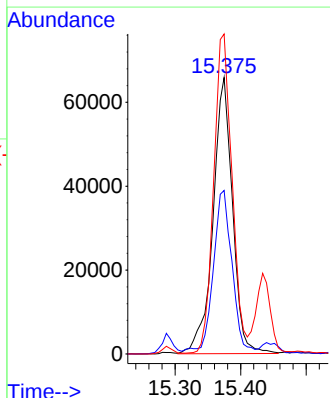
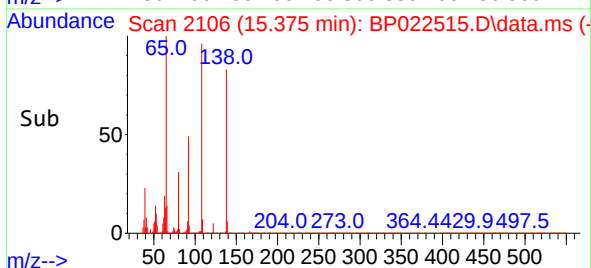
Supervised By :mohammad
ahmed
10/25/2024

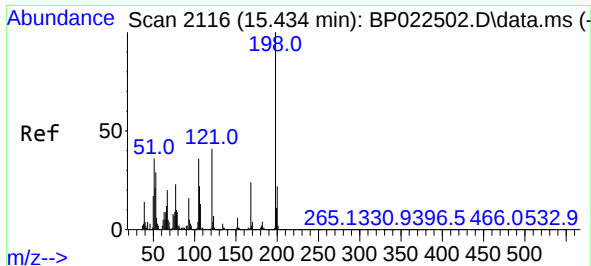


#63
4-Nitroaniline
Concen: 32.773 ng/ul
RT: 15.375 min Scan# 2106
Delta R.T. 0.012 min
Lab File: BP022515.D
Acq: 21 Oct 2024 21:32



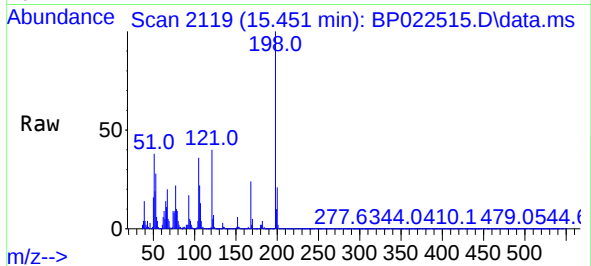
Tgt Ion:138 Resp: 136299
Ion Ratio Lower Upper
138 100
92 59.1 49.1 73.7
108 115.7 90.6 136.0





#66
4,6-Dinitro-2-methylphenol
Concen: 27.889 ng/ul
RT: 15.451 min Scan# 2116
Delta R.T. 0.024 min
Lab File: BP022515.D
Acq: 21 Oct 2024 21:32

Instrument :
BNA_P
ClientSampleId :
SLCS300

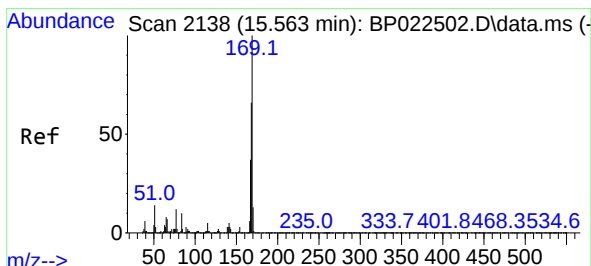
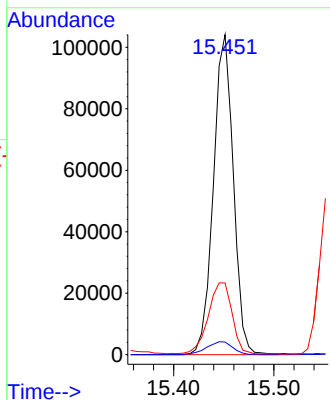
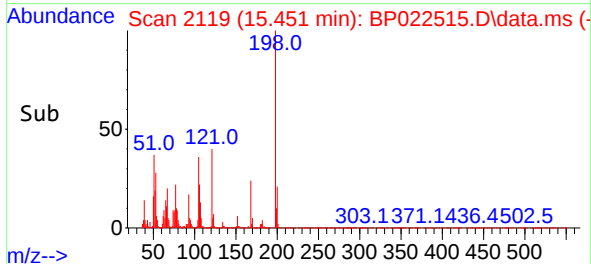


Tgt Ion:198 Resp: 143430
Ion Ratio Lower Upper
198 100
182 3.9 3.4 5.2
77 22.4 19.4 29.0

Manual Integrations
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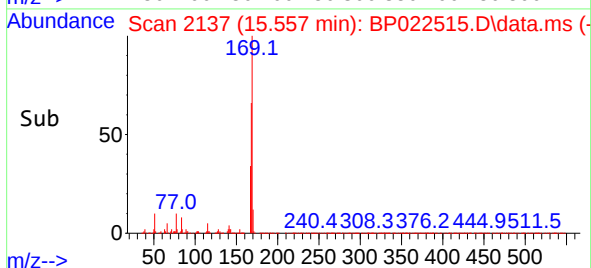
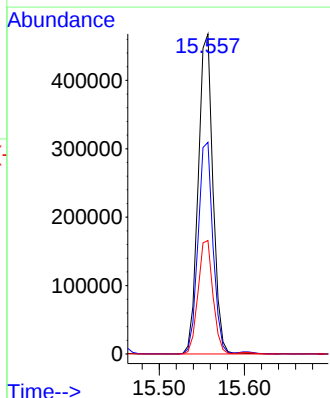
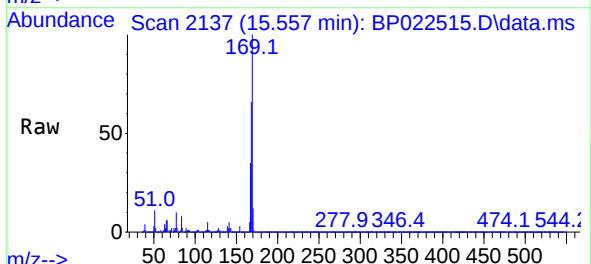
Reviewed By :Yogesh Patel 10/22/2024
Supervised By :mohammad ahmed 10/25/2024

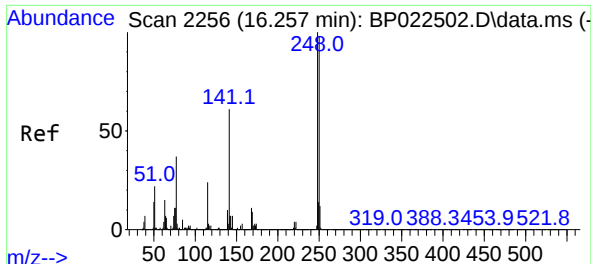
Supervised By :mohammad
ahmed
10/25/2024



#67
N-Nitrosodiphenylamine
Concen: 28.854 ng/ul
RT: 15.557 min Scan# 2137
Delta R.T. 0.000 min
Lab File: BP022515.D
Acq: 21 Oct 2024 21:32

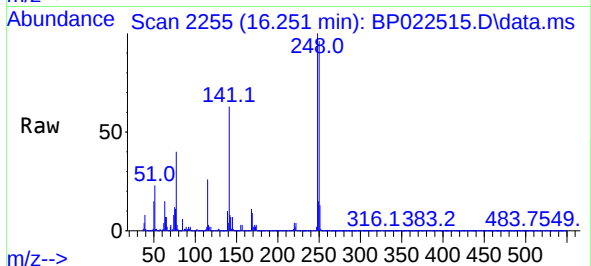
Tgt Ion:169 Resp: 560965
Ion Ratio Lower Upper
169 100
168 66.2 53.4 80.0
167 35.5 29.0 43.6





#68
4-Bromophenyl-phenylether
Concen: 28.746 ng/ul
RT: 16.251 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP022515.D
Acq: 21 Oct 2024 21:32

Instrument :
BNA_P
ClientSampleId :
SLCS300

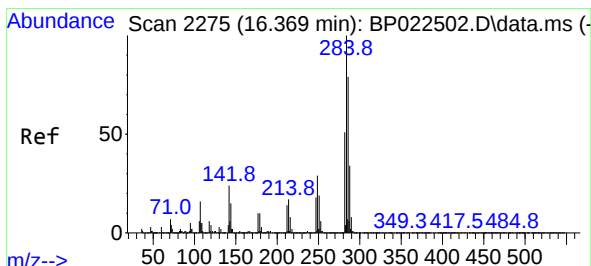
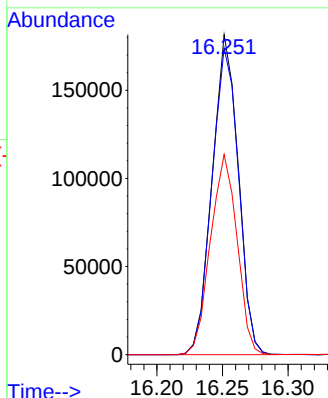
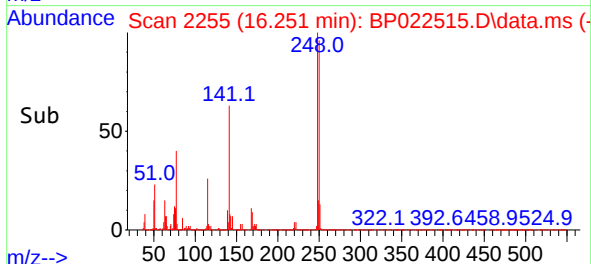


Tgt Ion:248 Resp: 251670
Ion Ratio Lower Upper
248 100
250 95.9 76.0 114.0
141 62.6 49.0 73.6

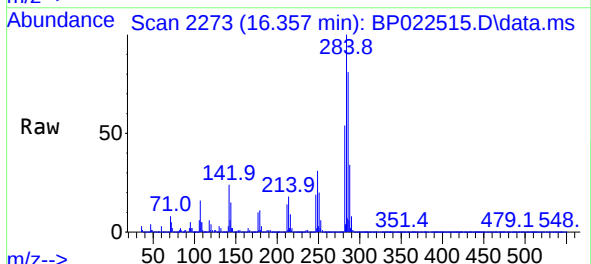
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/22/2024
Supervised By :mohammad ahmed 10/25/2024

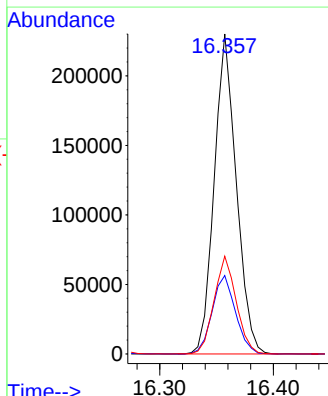
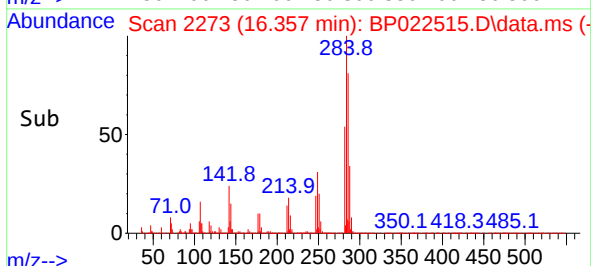
Supervised By :mohammad
ahmed
10/25/2024

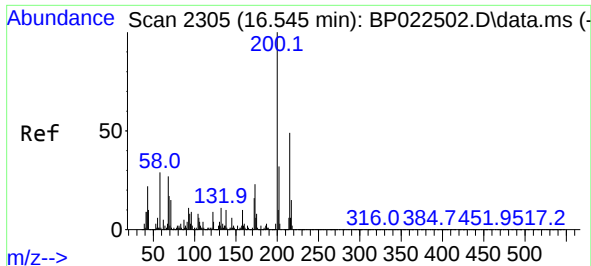


#69
Hexachlorobenzene
Concen: 28.817 ng/ul
RT: 16.357 min Scan# 2273
Delta R.T. -0.017 min
Lab File: BP022515.D
Acq: 21 Oct 2024 21:32



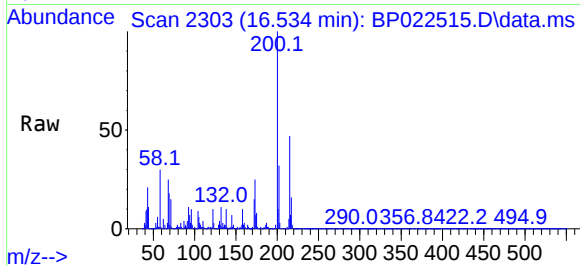
Tgt Ion:284 Resp: 310544
Ion Ratio Lower Upper
284 100
142 24.5 21.8 32.8
249 30.5 24.8 37.2





#70
Atrazine
Concen: 30.520 ng/u1
RT: 16.534 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP022515.D
Acq: 21 Oct 2024 21:32

Instrument :
BNA_P
ClientSampleId :
SLCS300

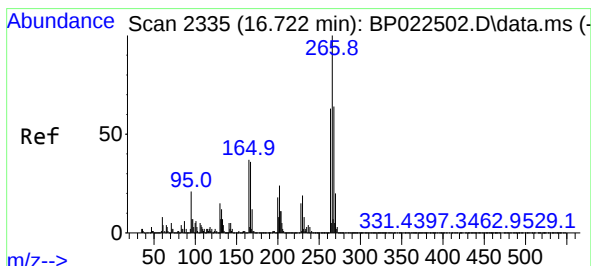
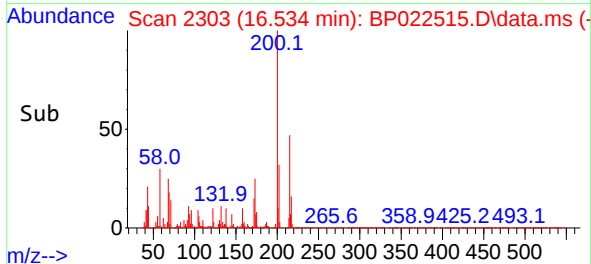
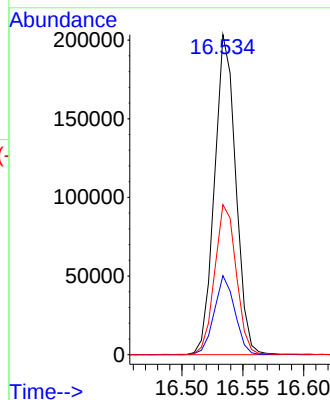


Tgt Ion:200 Resp: 24664
Ion Ratio Lower Upper
200 100
173 24.7 18.0 27.0
215 46.9 35.0 52.4

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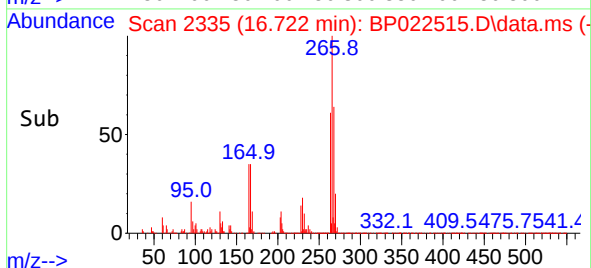
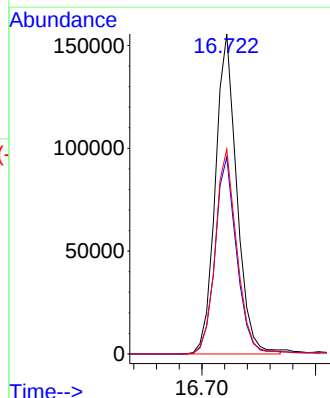
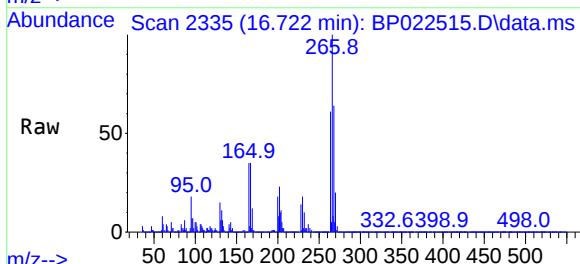
Reviewed By :Yogesh Patel 10/22/2024
Supervised By :mohammad ahmed 10/25/2024

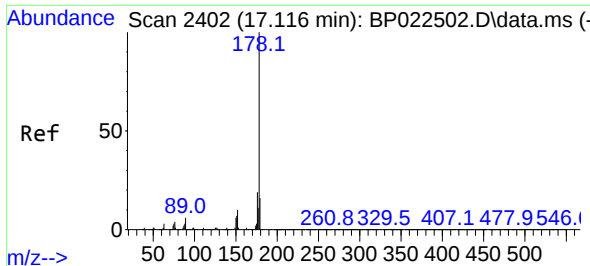
Supervised By :mohammad
ahmed
10/25/2024



#71
Pentachlorophenol
Concen: 29.419 ng/u1
RT: 16.722 min Scan# 2335
Delta R.T. -0.005 min
Lab File: BP022515.D
Acq: 21 Oct 2024 21:32

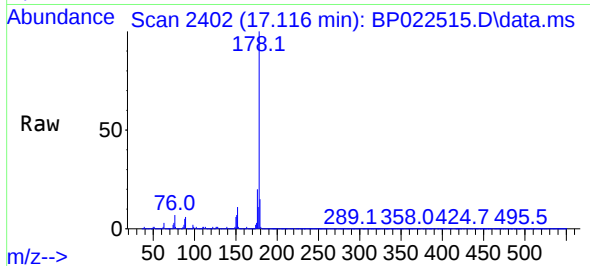
Tgt Ion:266 Resp: 203848
Ion Ratio Lower Upper
266 100
264 61.5 52.4 78.6
268 64.0 53.0 79.4





#72
Phenanthrene
Concen: 27.823 ng/u1
RT: 17.116 min Scan# 2402
Delta R.T. 0.000 min
Lab File: BP022515.D
Acq: 21 Oct 2024 21:32

Instrument :
BNA_P
ClientSampleId :
SLCS300

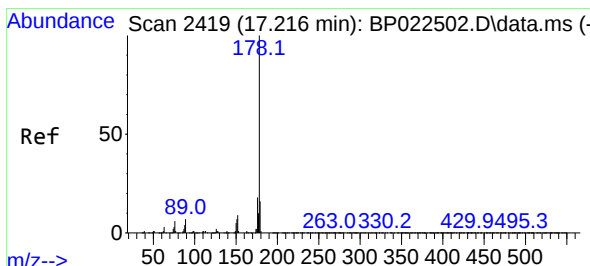
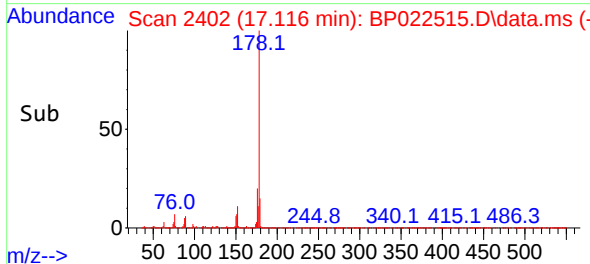
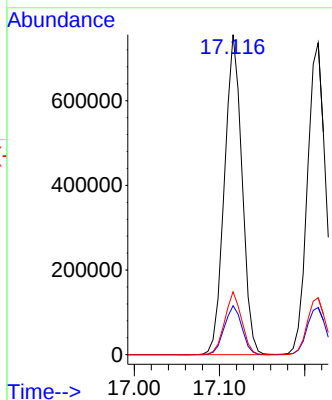


Tgt Ion:178 Resp: 108069
Ion Ratio Lower Upper
178 100
179 15.3 12.2 18.4
176 19.7 15.7 23.5

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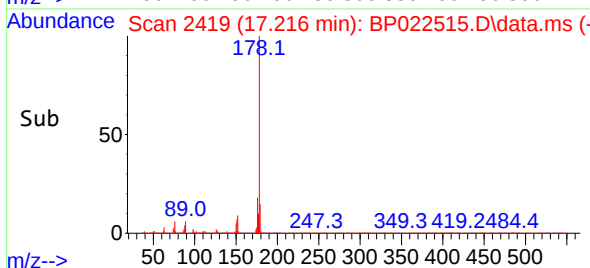
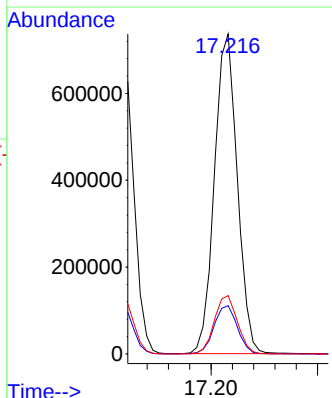
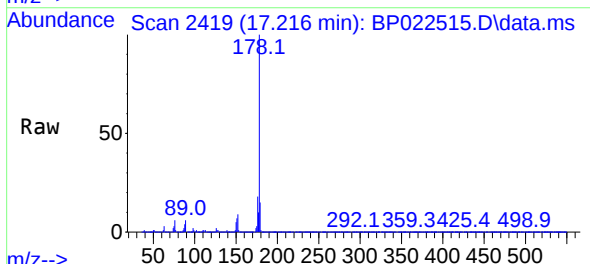
Reviewed By :Yogesh Patel 10/22/2024
Supervised By :mohammad ahmed 10/25/2024

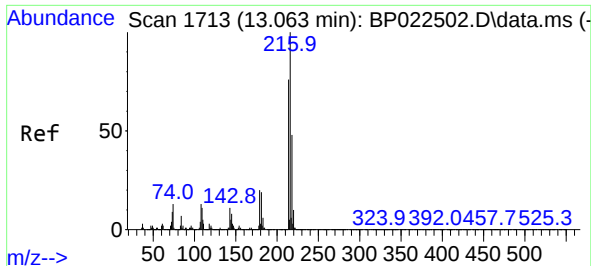
Supervised By :mohammad
ahmed
10/25/2024



#74
Anthracene
Concen: 28.249 ng/u1
RT: 17.216 min Scan# 2419
Delta R.T. 0.012 min
Lab File: BP022515.D
Acq: 21 Oct 2024 21:32

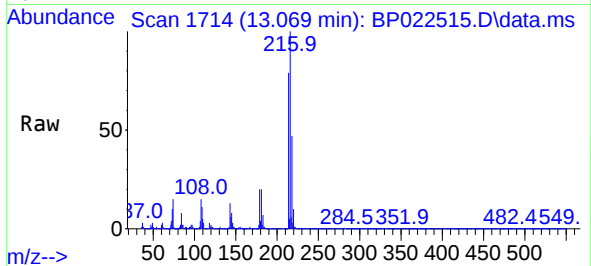
Tgt Ion:178 Resp: 1094992
Ion Ratio Lower Upper
178 100
179 15.1 12.0 18.0
176 18.3 15.0 22.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 26.907 ng/uL
RT: 13.069 min Scan# 1713
Delta R.T. 0.012 min
Lab File: BP022515.D
Acq: 21 Oct 2024 21:32

Instrument :
BNA_P
ClientSampleId :
SLCS300

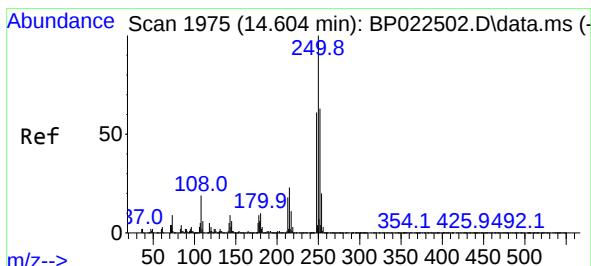
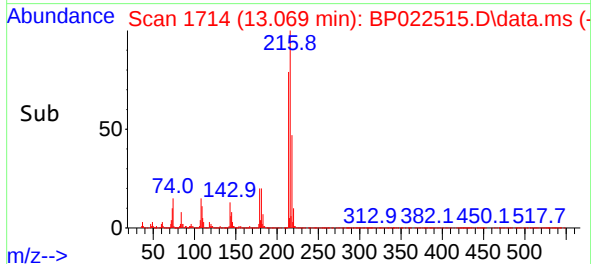
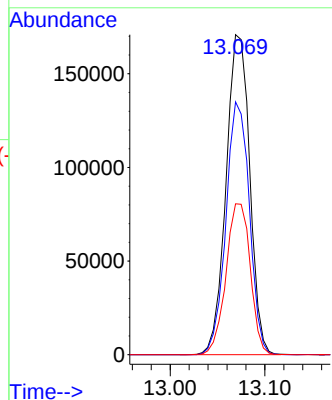


Tgt Ion:216 Resp: 297435
Ion Ratio Lower Upper
216 100
214 79.0 64.4 96.6
218 47.1 37.6 56.4

Manual Integrations
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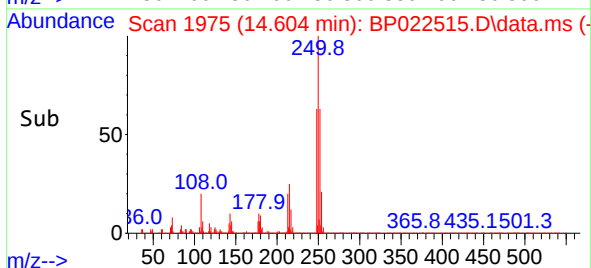
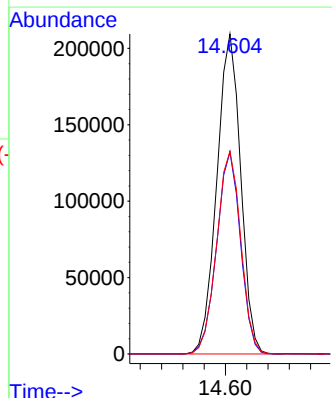
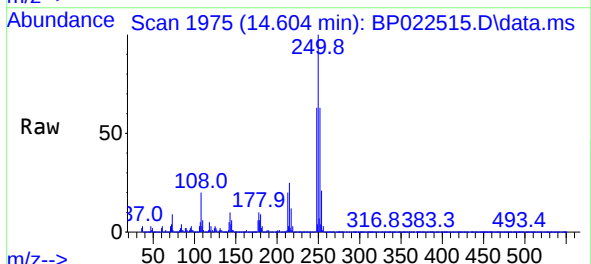
Reviewed By :Yogesh Patel 10/22/2024
Supervised By :mohammad ahmed 10/25/2024

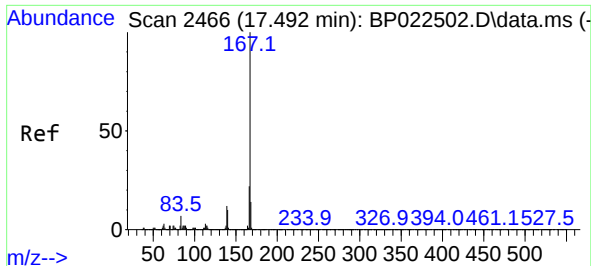
Supervised By :mohammad
ahmed
10/25/2024



#76
Pentachlorobenzene
Concen: 26.635 ng/uL
RT: 14.604 min Scan# 1975
Delta R.T. 0.006 min
Lab File: BP022515.D
Acq: 21 Oct 2024 21:32

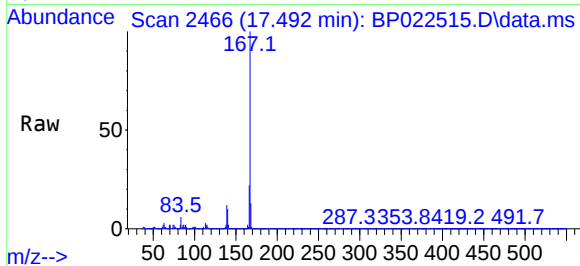
Tgt Ion:250 Resp: 325486
Ion Ratio Lower Upper
250 100
248 63.0 51.1 76.7
252 63.4 51.7 77.5





#77
Carbazole
Concen: 28.250 ng/ul
RT: 17.492 min Scan# 2466
Delta R.T. -0.005 min
Lab File: BP022515.D
Acq: 21 Oct 2024 21:32

Instrument :
BNA_P
ClientSampleId :
SLCS300

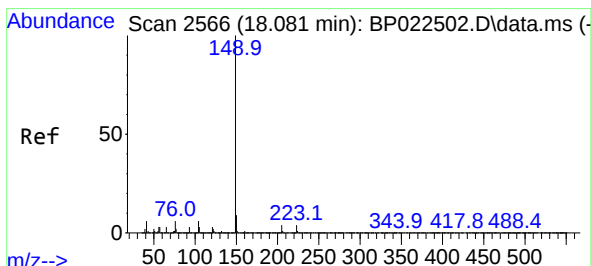
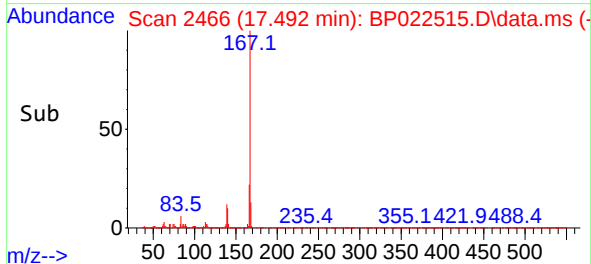
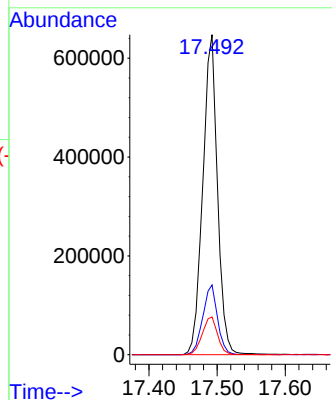


Tgt Ion:167 Resp: 968918
Ion Ratio Lower Upper
167 100
166 21.8 17.0 25.6
139 11.8 10.3 15.5

Manual Integrations
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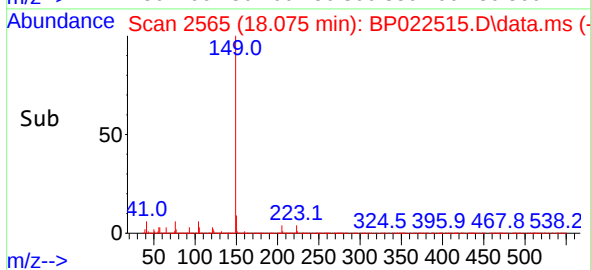
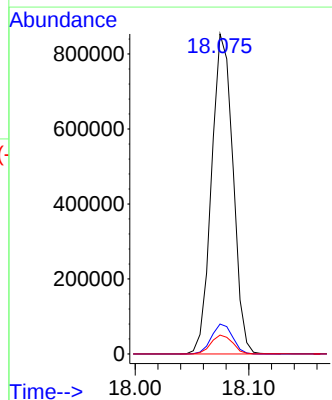
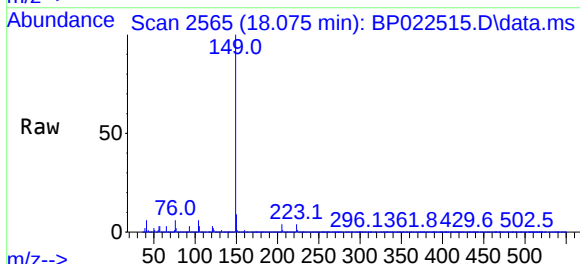
Reviewed By :Yogesh Patel 10/22/2024
Supervised By :mohammad ahmed 10/25/2024

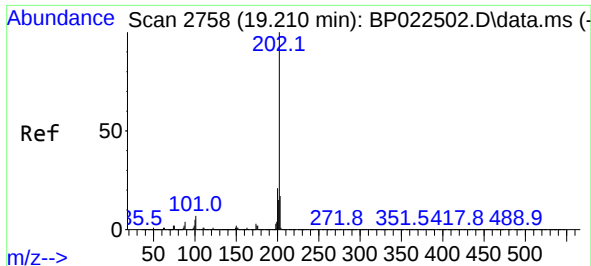
Supervised By :mohammad
ahmed
10/25/2024



#78
Di-n-butylphthalate
Concen: 29.457 ng/ul
RT: 18.075 min Scan# 2565
Delta R.T. -0.011 min
Lab File: BP022515.D
Acq: 21 Oct 2024 21:32

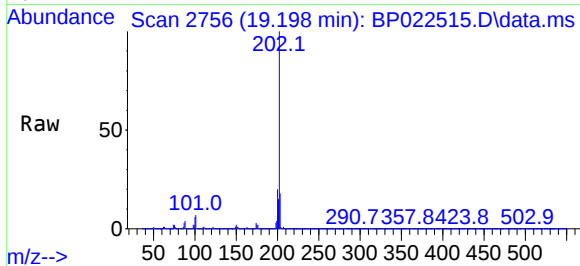
Tgt Ion:149 Resp: 1117882
Ion Ratio Lower Upper
149 100
150 9.3 7.3 10.9
104 5.9 4.8 7.2





#80
Fluoranthene
Concen: 30.638 ng/u1
RT: 19.198 min Scan# 21
Delta R.T. -0.011 min
Lab File: BP022515.D
Acq: 21 Oct 2024 21:32

Instrument :
BNA_P
ClientSampleId :
SLCS300

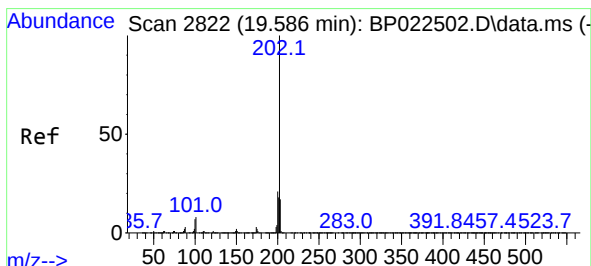
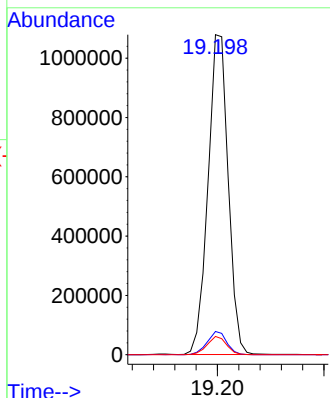
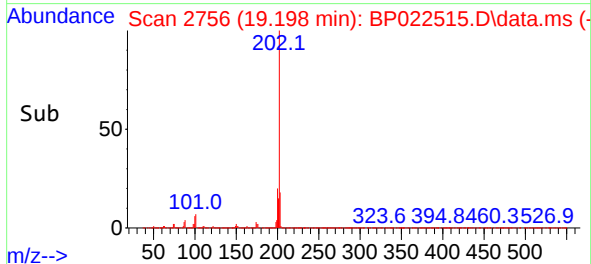


Tgt Ion:202 Resp: 1419310
Ion Ratio Lower Upper
202 100
101 7.2 5.8 8.8
100 5.7 4.5 6.7

Manual Integrations
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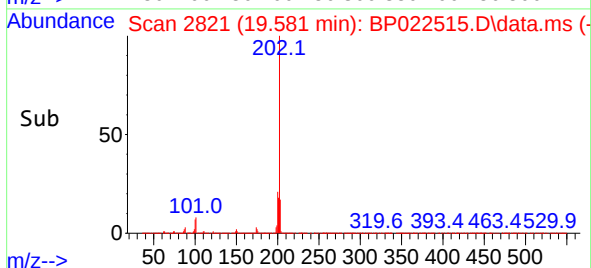
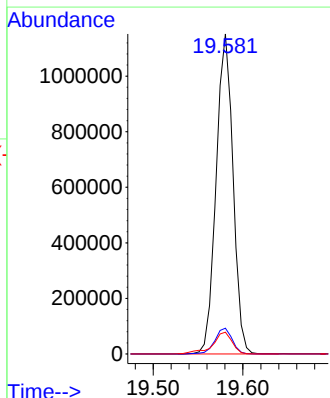
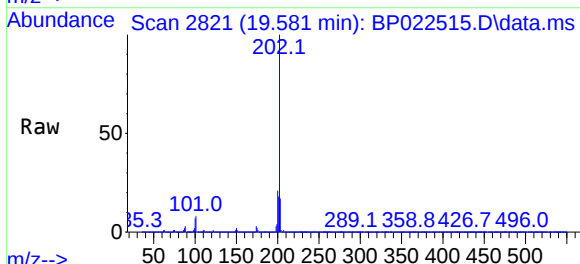
Reviewed By :Yogesh Patel 10/22/2024
Supervised By :mohammad ahmed 10/25/2024

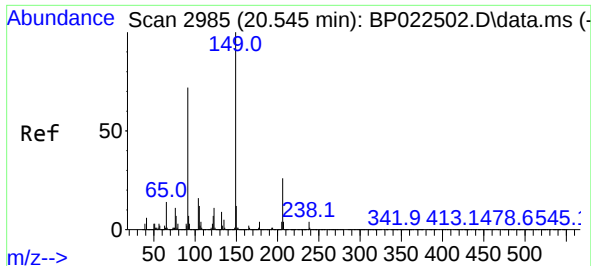
Supervised By :mohammad
ahmed
10/25/2024



#82
Pyrene
Concen: 30.277 ng/u1
RT: 19.581 min Scan# 2821
Delta R.T. -0.005 min
Lab File: BP022515.D
Acq: 21 Oct 2024 21:32

Tgt Ion:202 Resp: 1503301
Ion Ratio Lower Upper
202 100
101 8.1 6.7 10.1
100 6.8 5.8 8.6





#83
Butylbenzylphthalate
Concen: 30.803 ng/ul
RT: 20.528 min Scan# 2985
Delta R.T. -0.005 min
Lab File: BP022515.D
Acq: 21 Oct 2024 21:32

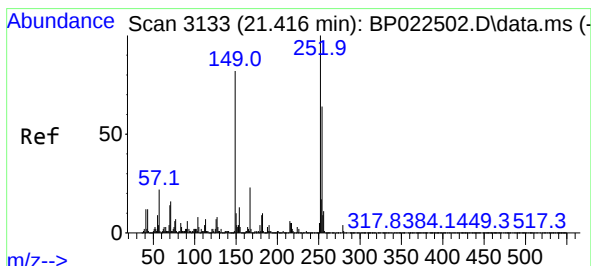
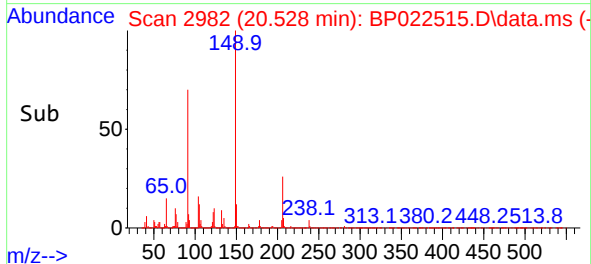
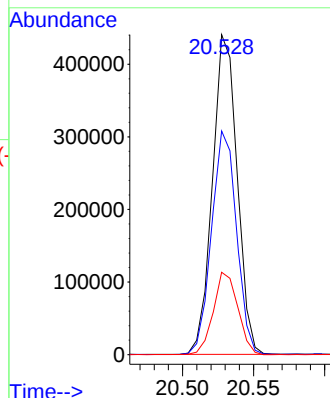
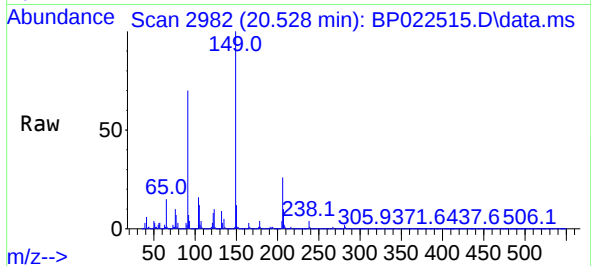
Instrument :
BNA_P
ClientSampleId :
SLCS300

Tgt Ion:149 Resp: 53248
Ion Ratio Lower Upper
149 100
91 69.9 56.6 84.8
206 25.8 18.6 27.8

Manual Integrations
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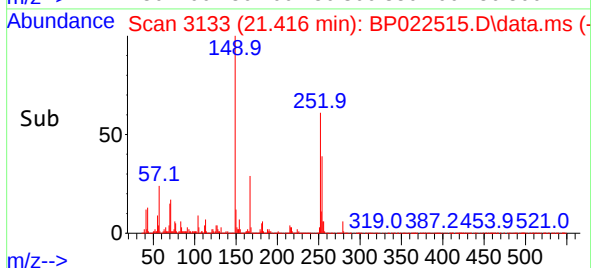
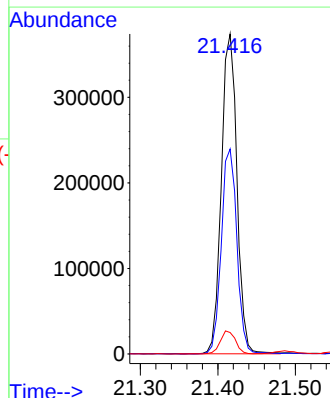
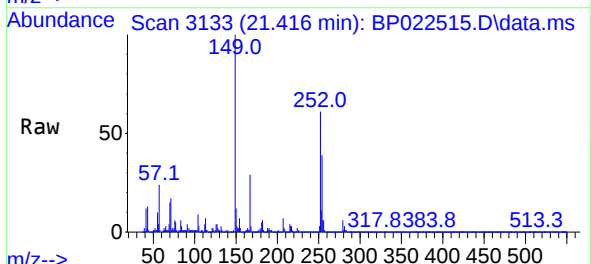
Reviewed By :Yogesh Patel 10/22/2024
Supervised By :mohammad ahmed 10/25/2024

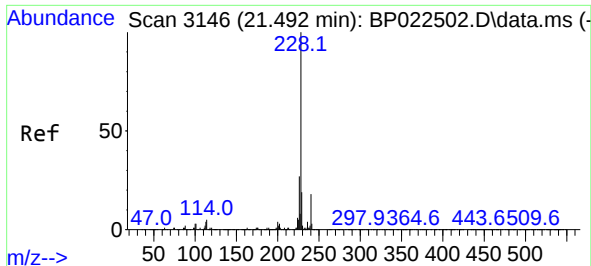
Supervised By :mohammad
ahmed
10/25/2024



#84
3,3'-Dichlorobenzidine
Concen: 28.852 ng/ul
RT: 21.416 min Scan# 3133
Delta R.T. 0.006 min
Lab File: BP022515.D
Acq: 21 Oct 2024 21:32

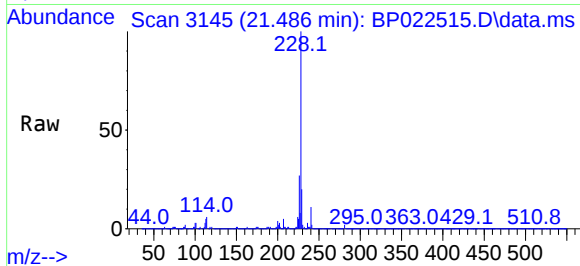
Tgt Ion:252 Resp: 524080
Ion Ratio Lower Upper
252 100
254 64.0 53.0 79.4
126 6.7 5.8 8.6





#85
Benzo(a)anthracene
Concen: 28.606 ng/ul
RT: 21.486 min Scan# 3146
Delta R.T. 0.006 min
Lab File: BP022515.D
Acq: 21 Oct 2024 21:32

Instrument :
BNA_P
ClientSampleId :
SLCS300

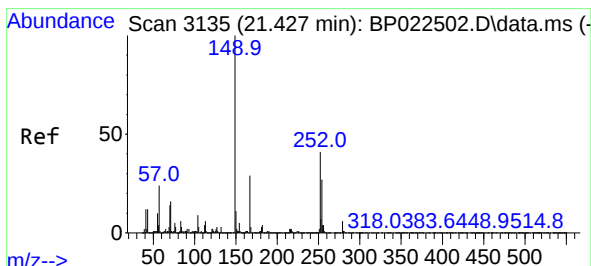
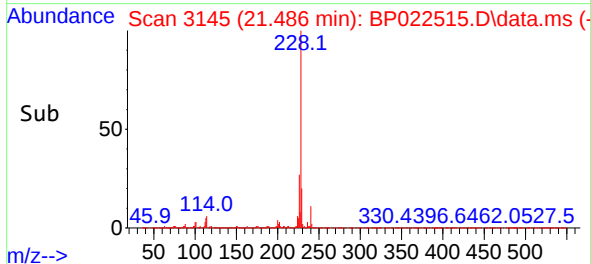
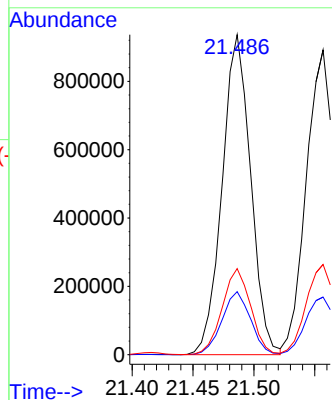


Tgt Ion:228 Resp: 1528089
Ion Ratio Lower Upper
228 100
229 19.7 15.4 23.0
226 26.9 21.5 32.3

Manual Integrations
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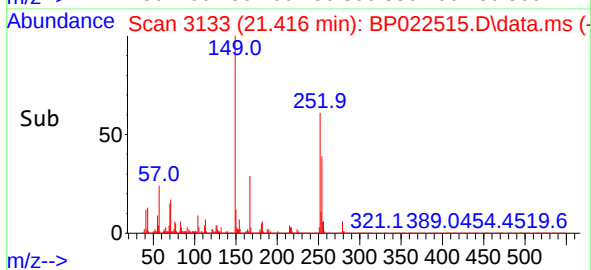
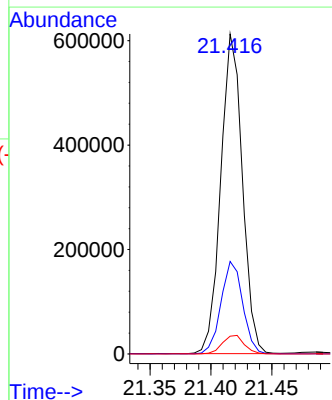
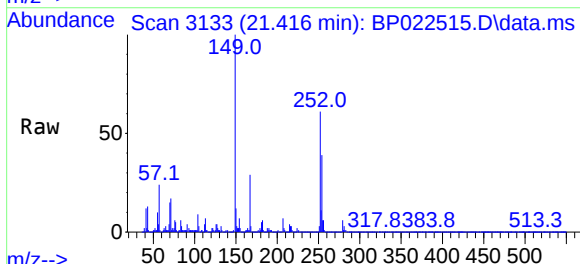
Reviewed By :Yogesh Patel 10/22/2024
Supervised By :mohammad ahmed 10/25/2024

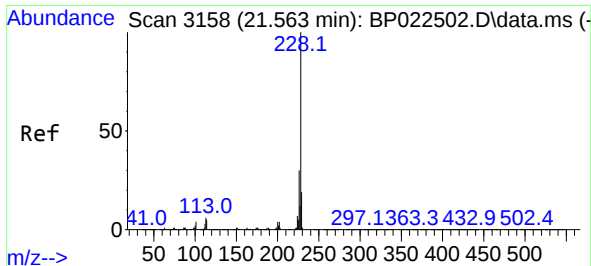
Supervised By :mohammad
ahmed
10/25/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 30.450 ng/ul
RT: 21.416 min Scan# 3133
Delta R.T. 0.000 min
Lab File: BP022515.D
Acq: 21 Oct 2024 21:32

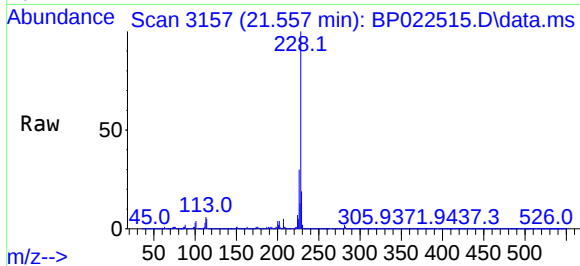
Tgt Ion:149 Resp: 755557
Ion Ratio Lower Upper
149 100
167 28.9 23.0 34.4
279 5.6 4.8 7.2





#87
Chrysene
Concen: 28.565 ng/u1
RT: 21.557 min Scan# 3157
Delta R.T. 0.012 min
Lab File: BP022515.D
Acq: 21 Oct 2024 21:32

Instrument :
BNA_P
ClientSampleId :
SLCS300

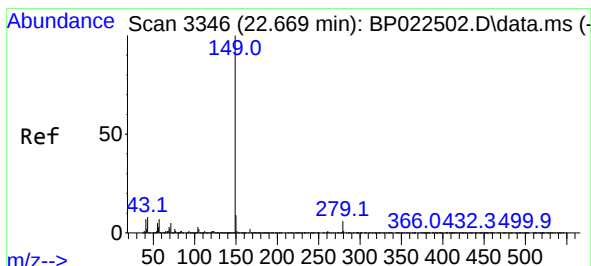
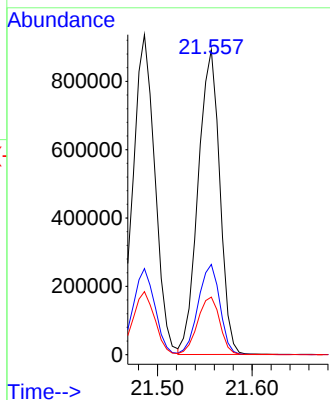
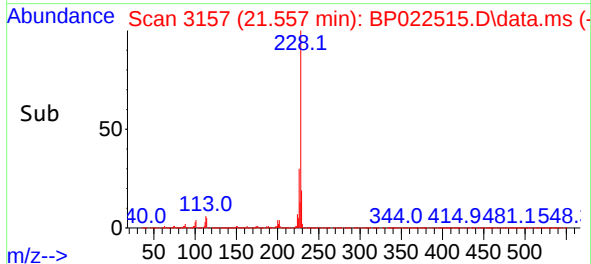


Tgt Ion:228 Resp: 141490
Ion Ratio Lower Upper
228 100
226 29.6 23.8 35.8
229 18.9 15.5 23.3

Manual Integrations
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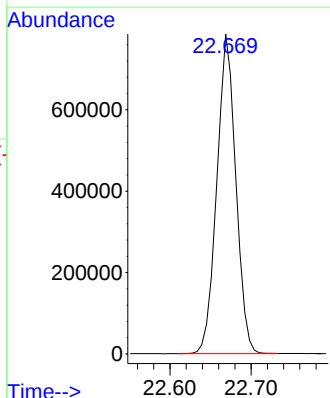
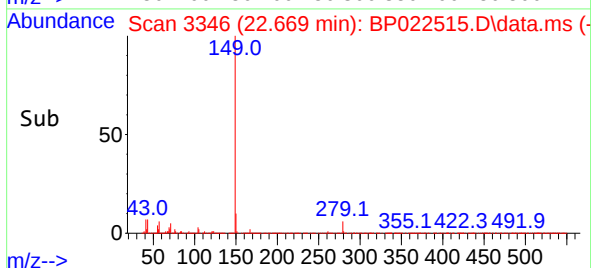
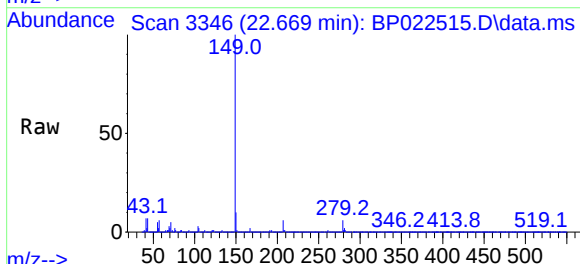
Reviewed By :Yogesh Patel 10/22/2024
Supervised By :mohammad ahmed 10/25/2024

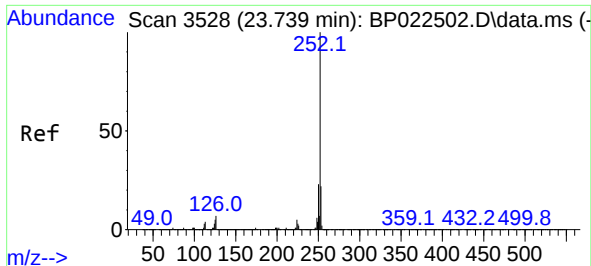
Supervised By :mohammad
ahmed
10/25/2024



#89
Di-n-octyl phthalate
Concen: 30.456 ng/u1
RT: 22.669 min Scan# 3346
Delta R.T. 0.018 min
Lab File: BP022515.D
Acq: 21 Oct 2024 21:32

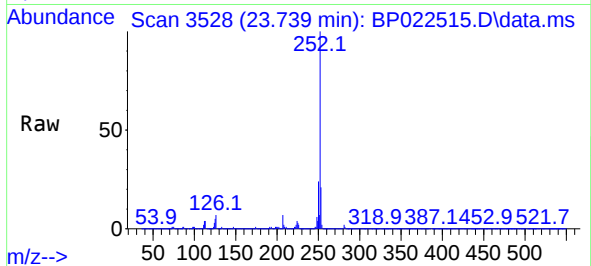
Tgt Ion:149 Resp: 1277334





#90
Benzo(b)fluoranthene
Concen: 29.152 ng/ul
RT: 23.739 min Scan# 3528
Delta R.T. 0.018 min
Lab File: BP022515.D
Acq: 21 Oct 2024 21:32

Instrument :
BNA_P
ClientSampleId :
SLCS300

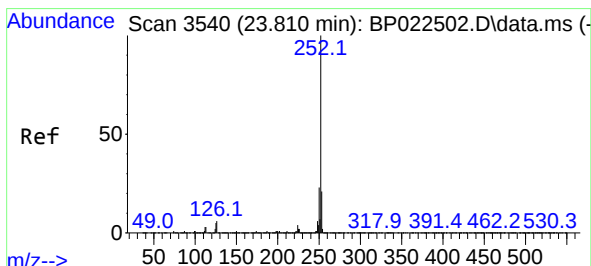
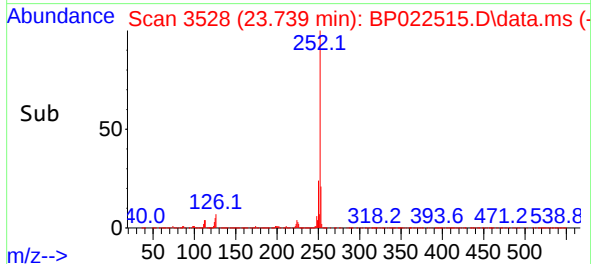
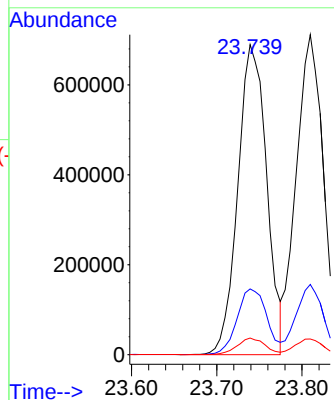


Tgt Ion:252 Resp: 161798
Ion Ratio Lower Upper
252 100
253 21.2 17.8 26.8
125 5.4 5.0 7.4

Manual Integrations
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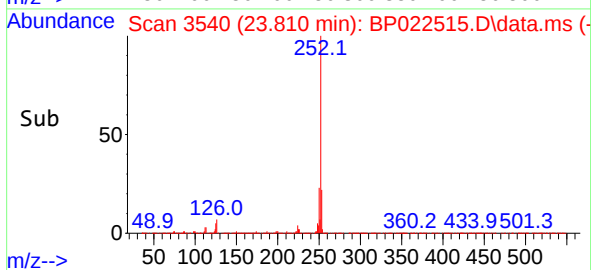
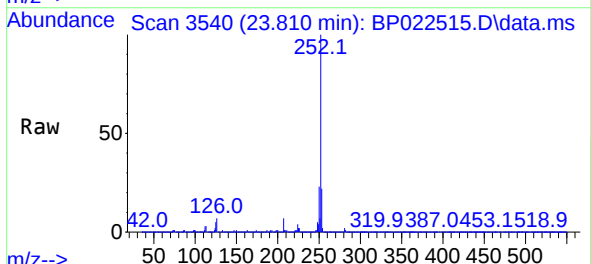
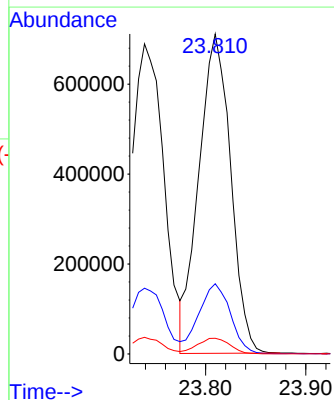
Reviewed By :Yogesh Patel 10/22/2024
Supervised By :mohammad ahmed 10/25/2024

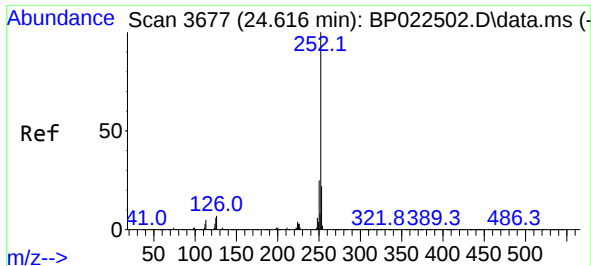
Supervised By :mohammad
ahmed
10/25/2024



#91
Benzo(k)fluoranthene
Concen: 28.773 ng/ul
RT: 23.810 min Scan# 3540
Delta R.T. 0.018 min
Lab File: BP022515.D
Acq: 21 Oct 2024 21:32

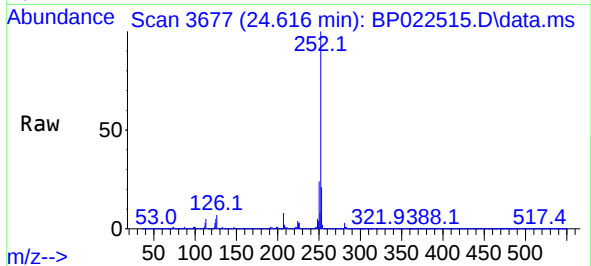
Tgt Ion:252 Resp: 1563508
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.0
125 4.9 4.6 6.8





#93
Benzo(a)pyrene
Concen: 28.390 ng/u1
RT: 24.616 min Scan# 30
Delta R.T. 0.012 min
Lab File: BP022515.D
Acq: 21 Oct 2024 21:32

Instrument :
BNA_P
ClientSampleId :
SLCS300

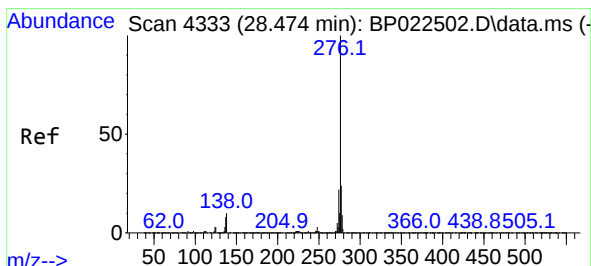
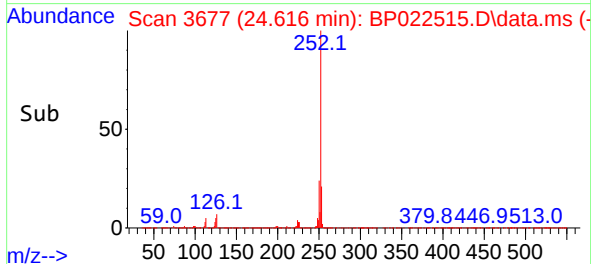
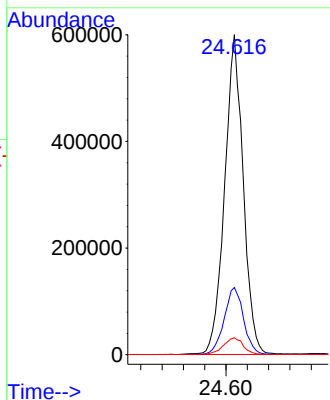


Tgt Ion:252 Resp: 1450178
Ion Ratio Lower Upper
252 100
253 21.0 17.7 26.5
125 5.3 4.9 7.3

Manual Integrations
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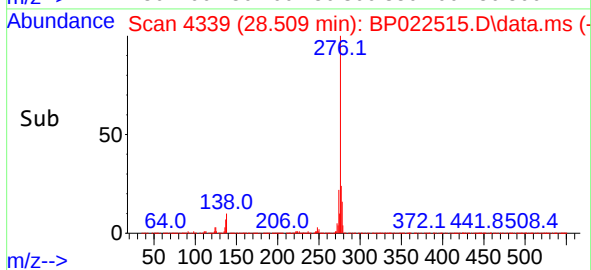
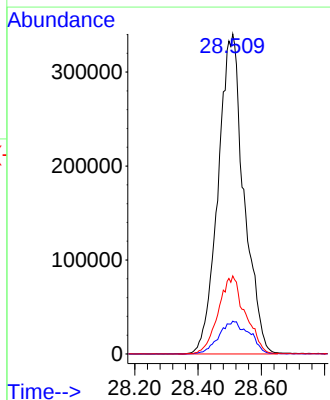
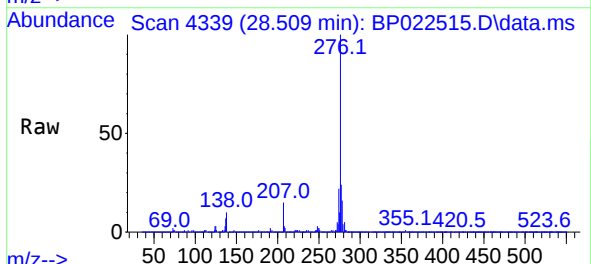
Reviewed By :Yogesh Patel 10/22/2024
Supervised By :mohammad ahmed 10/25/2024

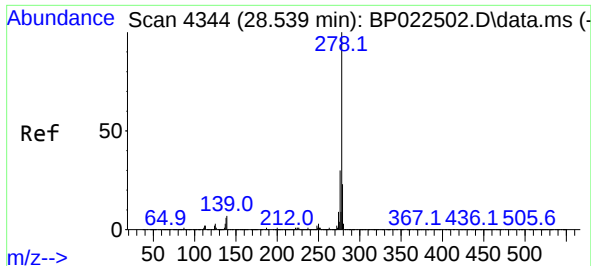
Supervised By :mohammad
ahmed
10/25/2024



#94
Indeno(1,2,3-cd)pyrene
Concen: 28.432 ng/u1 m
RT: 28.509 min Scan# 4339
Delta R.T. 0.077 min
Lab File: BP022515.D
Acq: 21 Oct 2024 21:32

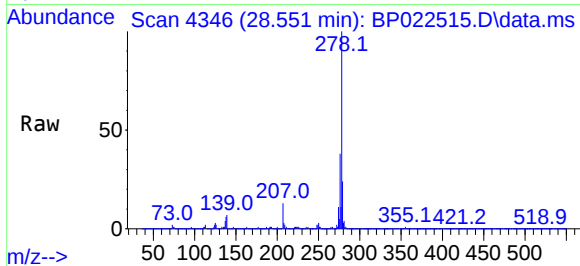
Tgt Ion:276 Resp: 1938047
Ion Ratio Lower Upper
276 100
138 10.3 9.1 13.7
277 24.4 18.6 27.8





#95
Dibenzo(a,h)anthracene
Concen: 28.191 ng/ul m
RT: 28.551 min Scan# 41
Delta R.T. 0.036 min
Lab File: BP022515.D
Acq: 21 Oct 2024 21:32

Instrument :
BNA_P
ClientSampleId :
SLCS300

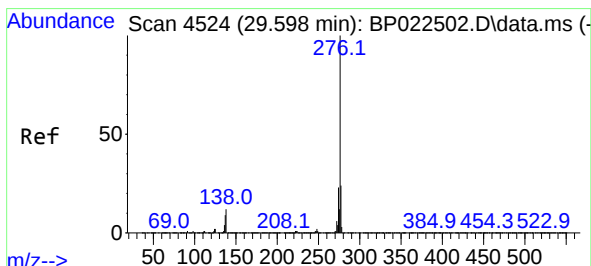
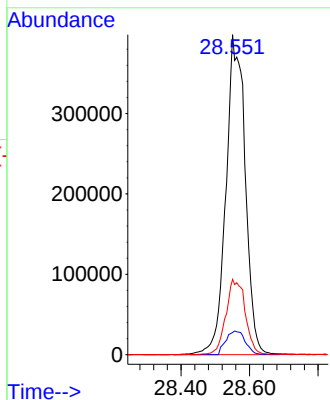
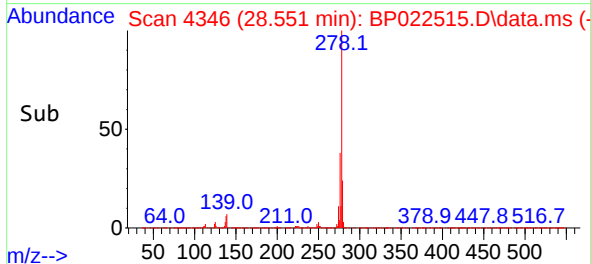


Tgt Ion:278 Resp: 155609
Ion Ratio Lower Upper
278 100
139 7.0 7.3 10.9
279 23.6 19.0 28.4

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/22/2024
Supervised By :mohammad ahmed 10/25/2024

Supervised By :mohammad
ahmed
10/25/2024



#96
Benzo(g,h,i)perylene
Concen: 28.013 ng/ul
RT: 29.633 min Scan# 4530
Delta R.T. 0.059 min
Lab File: BP022515.D
Acq: 21 Oct 2024 21:32

Tgt Ion:276 Resp: 1485264
Ion Ratio Lower Upper
276 100
138 10.8 8.5 12.7
277 23.5 19.0 28.4

