

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101424\
 Data File : BP022407.D
 Acq On : 16 Oct 2024 03:48
 Operator : RC/JU
 Sample : PB164093BS
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS093

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/17/2024
 Supervised By :mohammad ahmed 10/22/2024

Quant Time: Oct 16 04:28:37 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Oct 14 11:01:55 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.693	152	105634	20.000	ng/u1	0.00
20) Naphthalene-d8	10.451	136	409364	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.304	164	328631	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.116	188	828647	20.000	ng/u1	0.00
79) Chrysene-d12	21.539	240	862080	20.000	ng/u1	-0.01
88) Perylene-d12	24.827	264	997563	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.222	96	11953	4.397	ng/uL	0.00
4) Pyridine-d5	3.628	84	170439	22.840	ng/u1	0.00
7) Phenol-d5	6.881	99	223185	25.100	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.034	67	123331	23.599	ng/u1	0.00
11) 2-Chlorophenol-d4	7.240	132	164737	26.109	ng/u1	0.00
15) 4-Methylphenol-d8	8.399	113	183631	25.877	ng/u1	0.00
21) Nitrobenzene-d5	8.834	128	84530	26.855	ng/u1	0.00
24) 2-Nitrophenol-d4	9.546	143	102586	28.151	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.075	165	213966	27.626	ng/u1	0.00
31) 4-Chloroaniline-d4	10.587	131	227356	24.843	ng/u1	0.00
46) Dimethylphthalate-d6	13.722	166	648527	24.838	ng/u1	0.01
49) Acenaphthylene-d8	13.998	160	734985	26.503	ng/u1	0.00
54) 4-Nitrophenol-d4	14.522	143	112929	25.781	ng/u1	-0.02
60) Fluorene-d10	15.322	176	597794	26.396	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.457	200	135042	24.779	ng/u1	0.01
73) Anthracene-d10	17.210	188	1013939	26.011	ng/u1	0.00
81) Pyrene-d10	19.592	212	1257819	27.591	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.598	264	1440038	27.030	ng/u1	-0.04
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.252	88	25692	8.790	ng/uL	99
5) Pyridine	3.652	79	171981	22.476	ng/u1	97
6) Benzaldehyde	6.852	77	125225	26.060	ng/u1	99
8) Phenol	6.905	94	239368	25.874	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.128	93	177042	25.570	ng/u1	96
12) 2-Chlorophenol	7.269	128	175207	26.854	ng/u1	96
13) 2-Methylphenol	8.134	108	175480	26.137	ng/u1	96
14) 2,2'-oxybis(1-Chloropr...	8.199	45	197863	24.589	ng/u1	99
16) Acetophenone	8.505	105	299682	25.580	ng/u1	96
17) N-Nitroso-di-n-propyla...	8.487	70	149449	25.179	ng/u1	97
18) 4-Methylphenol	8.457	108	195614	26.263	ng/u1	97
19) Hexachloroethane	8.752	117	79882	26.289	ng/u1	94
22) Nitrobenzene	8.875	77	243119	25.876	ng/u1	99
23) Isophorone	9.399	82	427744	25.392	ng/u1	98
25) 2-Nitrophenol	9.581	139	110341	28.096	ng/u1	94
26) 2,4-Dimethylphenol	9.640	107	198677	23.274	ng/u1	96
27) Bis(2-Chloroethoxy)met...	9.863	93	241855	25.285	ng/u1	99
29) 2,4-Dichlorophenol	10.104	162	211904	27.783	ng/u1	99
30) Naphthalene	10.499	128	578184	26.517	ng/u1	99
32) 4-Chloroaniline	10.610	127	186214	20.613	ng/u1	97
33) Hexachlorobutadiene	10.781	225	167638	26.078	ng/u1	99
34) Caprolactam	11.387	113	62086m	25.249	ng/u1	
35) 4-Chloro-3-methylphenol	11.746	107	234423	28.170	ng/u1	97
36) 2-Methylnaphthalene	12.110	142	427073	26.684	ng/u1	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.334	142	435303	26.647	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.481	216	321477	26.456	ng/ul	94
40) Hexachlorocyclopentadiene	12.457	237	119180	16.098	ng/ul	99
41) 2,4,6-Trichlorophenol	12.728	196	201841	26.407	ng/ul	96
42) 2,4,5-Trichlorophenol	12.804	196	224525	27.588	ng/ul	98
43) 1,1'-Biphenyl	13.128	154	620202	26.183	ng/ul	99
44) 2-Chloronaphthalene	13.169	162	519902	26.812	ng/ul	99
45) 2-Nitroaniline	13.381	65	156198	26.977	ng/ul	98
47) Dimethylphthalate	13.763	163	650160	24.989	ng/ul	99
48) 2,6-Dinitrotoluene	13.881	165	139127	28.271	ng/ul	93
50) Acenaphthylene	14.028	152	770413	26.767	ng/ul	100
51) 3-Nitroaniline	14.210	138	125875	27.233	ng/ul	98
52) Acenaphthene	14.381	153	534423	26.258	ng/ul	100
53) 2,4-Dinitrophenol	14.440	184	92566	25.565	ng/ul	96
55) 4-Nitrophenol	14.540	109	131474	27.043	ng/ul	93
56) Dibenzofuran	14.722	168	811086	26.530	ng/ul	100
57) 2,4-Dinitrotoluene	14.692	165	217534	28.446	ng/ul	95
58) 2,3,4,6-Tetrachlorophenol	14.951	232	200091	26.340	ng/ul#	98
59) Diethylphthalate	15.139	149	626998	25.119	ng/ul	99
61) Fluorene	15.381	166	664982	26.695	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.375	204	370301	25.995	ng/ul	97
63) 4-Nitroaniline	15.416	138	141966	30.524	ng/ul	94
66) 4,6-Dinitro-2-methylph...	15.469	198	150931	25.711	ng/ul	96
67) N-Nitrosodiphenylamine	15.581	169	563783	25.406	ng/ul	99
68) 4-Bromophenyl-phenylether	16.275	248	265331	26.552	ng/ul	95
69) Hexachlorobenzene	16.410	284	335439	27.271	ng/ul	96
70) Atrazine	16.557	200	157000	17.021	ng/ul	96
71) Pentachlorophenol	16.763	266	195213	24.683	ng/ul	97
72) Phenanthrene	17.157	178	1173079	26.460	ng/ul	99
74) Anthracene	17.245	178	1169536	26.435	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.093	216	314820	24.952	ng/uL	98
76) Pentachlorobenzene	14.634	250	347139	24.888	ng/uL	100
77) Carbazole	17.533	167	1025674	26.201	ng/ul	99
78) Di-n-butylphthalate	18.122	149	1094395	25.266	ng/ul	99
80) Fluoranthene	19.245	202	1535892	29.306	ng/ul	99
82) Pyrene	19.622	202	1605302	28.578	ng/ul	100
83) Butylbenzylphthalate	20.557	149	530629	27.132	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.439	252	568427	27.661	ng/ul	98
85) Benzo(a)anthracene	21.522	228	1629554	26.964	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.451	149	731332	26.052	ng/ul	99
87) Chrysene	21.586	228	1512074	26.983	ng/ul	99
89) Di-n-octyl phthalate	22.698	149	1252426	26.394	ng/ul	100
90) Benzo(b)fluoranthene	23.780	252	1729912m	27.549	ng/ul	
91) Benzo(k)fluoranthene	23.839	252	1677506	27.286	ng/ul	99
93) Benzo(a)pyrene	24.668	252	1520715	26.314	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.556	276	2036725m	26.410	ng/ul	
95) Dibenzo(a,h)anthracene	28.627	278	1637519m	26.221	ng/ul	
96) Benzo(g,h,i)perylene	29.709	276	1558240m	25.977	ng/ul	

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

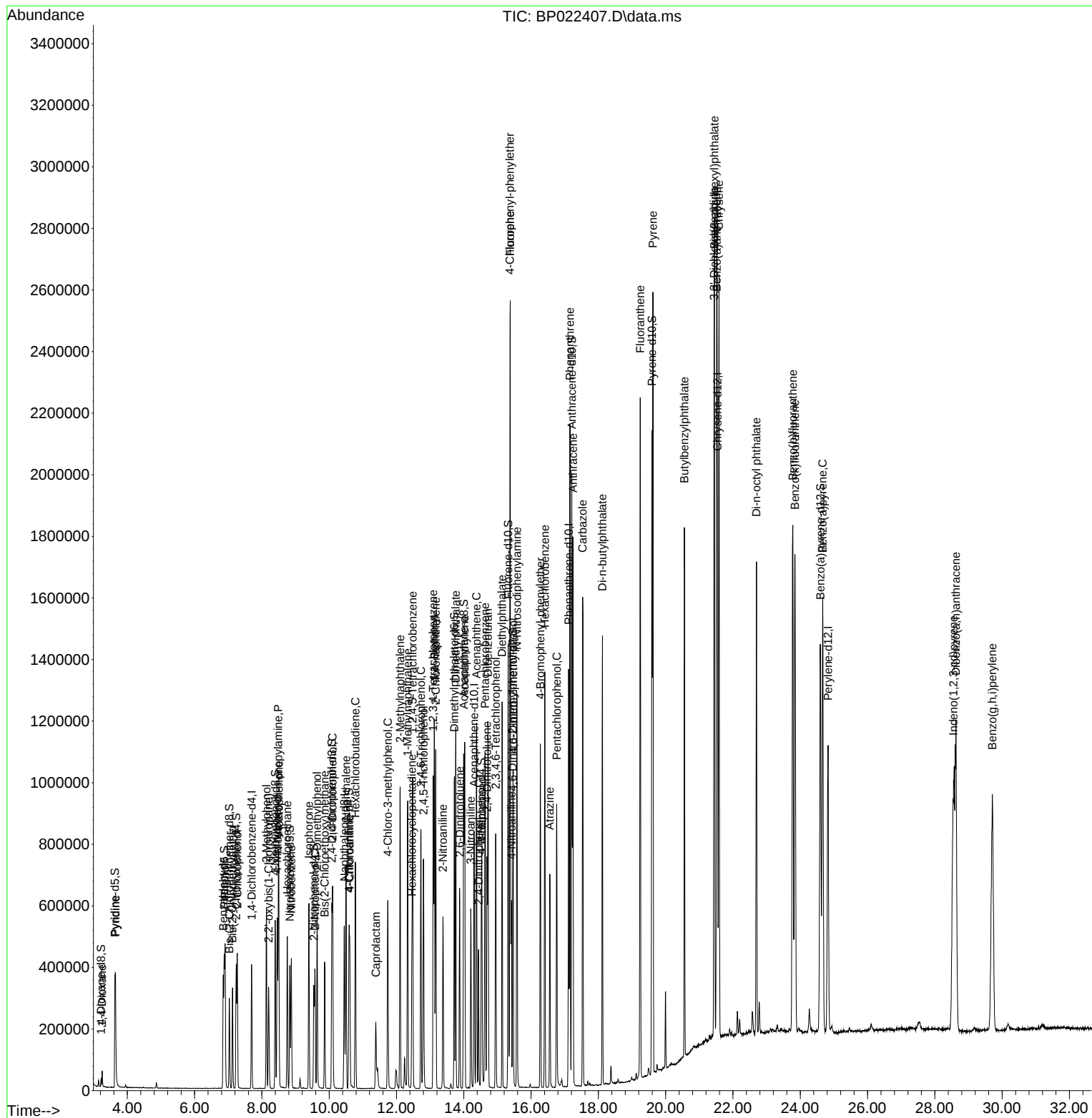
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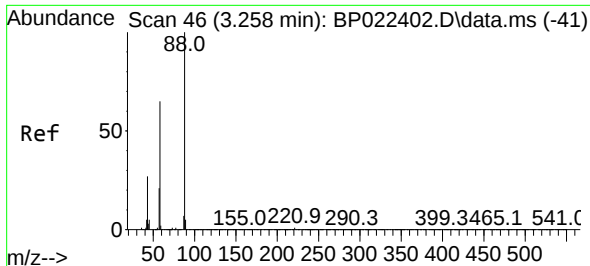
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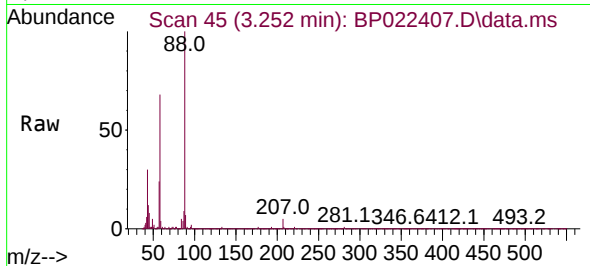
Reviewed By :Yogesh Patel 10/17/2024
 Supervised By :mohammad ahmed 10/22/2024





#2
1,4-Dioxane
Concen: 8.790 ng/uL
RT: 3.252 min Scan# 41
Delta R.T. 0.000 min
Lab File: BP022407.D
Acq: 16 Oct 2024 03:48

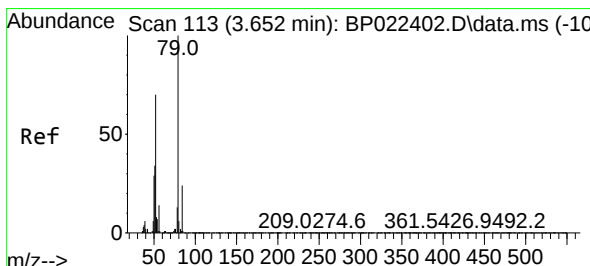
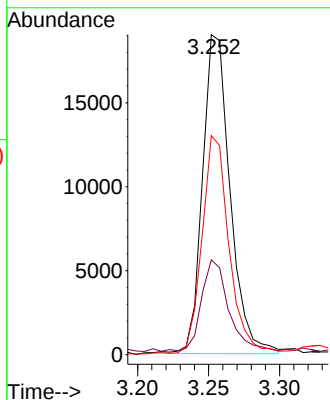
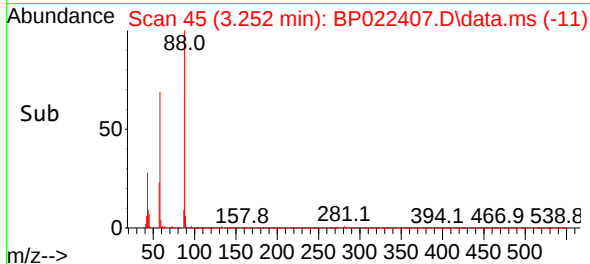
Instrument :
BNA_P
ClientSampleId :
SLCS093



Tgt Ion: 88 Resp: 25692
Ion Ratio Lower Upper
88 100
43 29.7 22.3 33.5
58 68.4 54.7 82.1

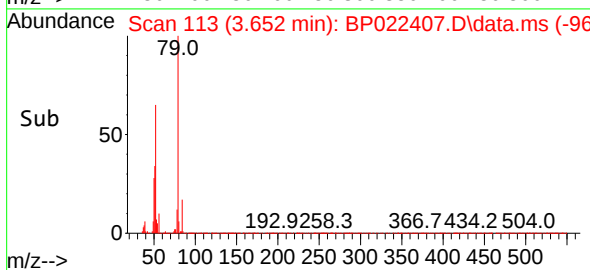
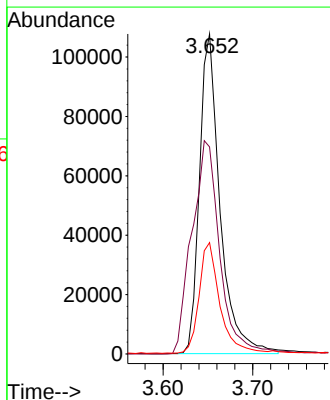
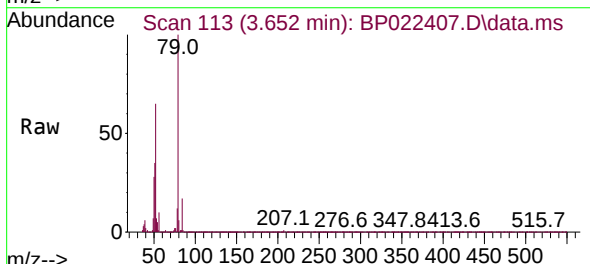
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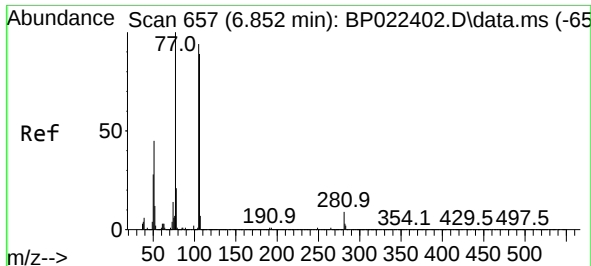
Reviewed By :Yogesh Patel 10/17/2024
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#5
Pyridine
Concen: 22.476 ng/uL
RT: 3.652 min Scan# 113
Delta R.T. 0.000 min
Lab File: BP022407.D
Acq: 16 Oct 2024 03:48

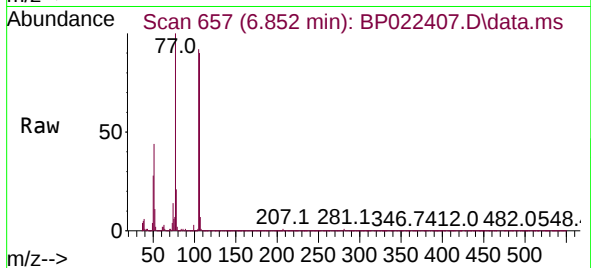
Tgt Ion: 79 Resp: 171981
Ion Ratio Lower Upper
79 100
52 64.7 53.9 80.9
51 34.8 26.3 39.5





#6
Benzaldehyde
Concen: 26.060 ng/ul
RT: 6.852 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP022407.D
Acq: 16 Oct 2024 03:48

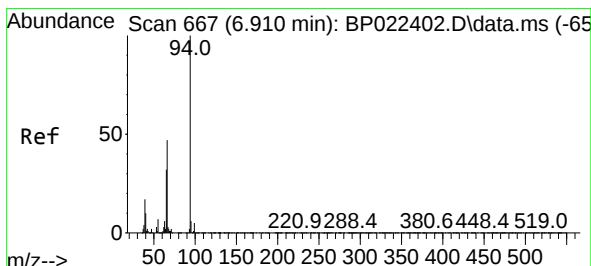
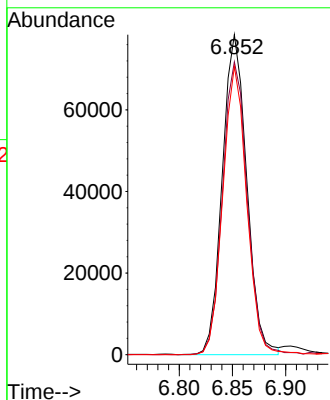
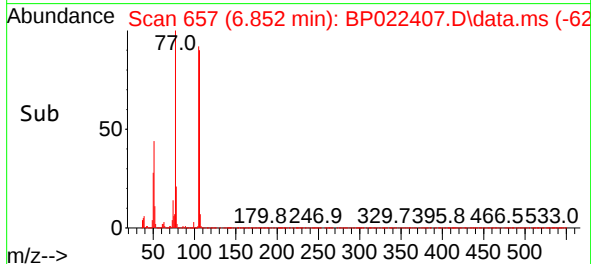
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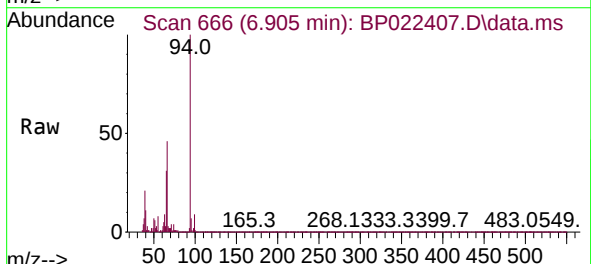
Tgt Ion: 77 Resp: 125225
Ion Ratio Lower Upper
77 100
105 91.5 72.6 108.8
106 90.0 70.6 106.0

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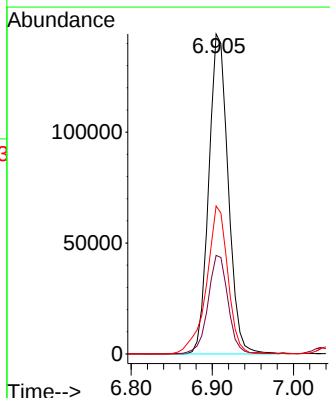
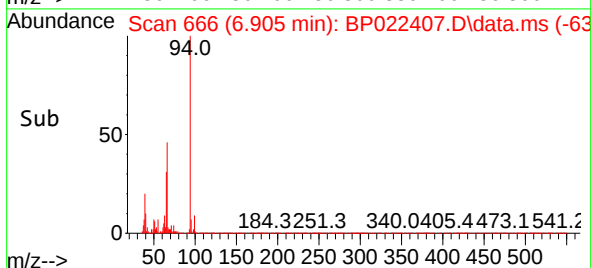
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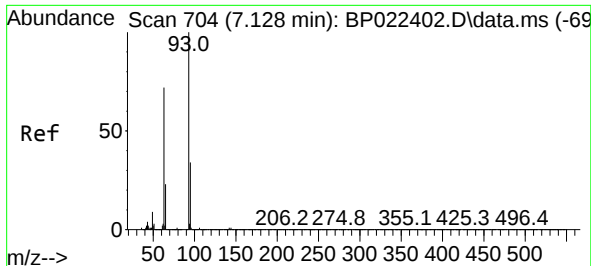


#8
Phenol
Concen: 25.874 ng/ul
RT: 6.905 min Scan# 666
Delta R.T. -0.006 min
Lab File: BP022407.D
Acq: 16 Oct 2024 03:48



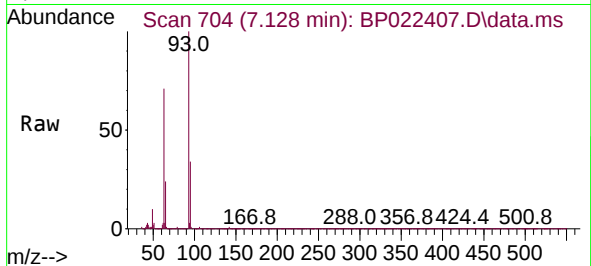
Tgt Ion: 94 Resp: 239368
Ion Ratio Lower Upper
94 100
65 30.8 25.9 38.9
66 46.2 37.6 56.4





#10
Bis(2-Chloroethyl)ether
Concen: 25.570 ng/ul
RT: 7.128 min Scan# 704
Delta R.T. 0.006 min
Lab File: BP022407.D
Acq: 16 Oct 2024 03:48

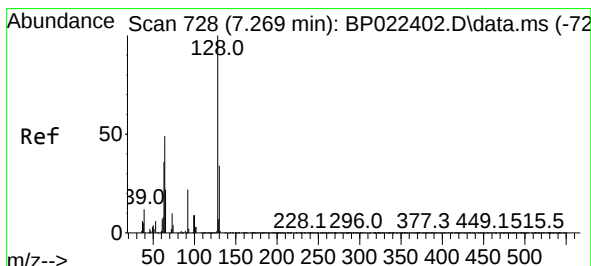
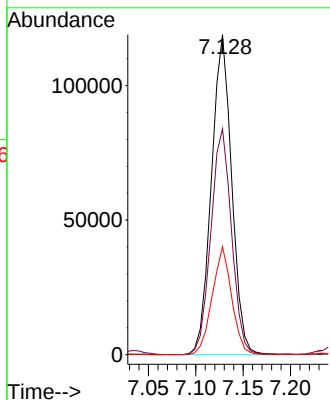
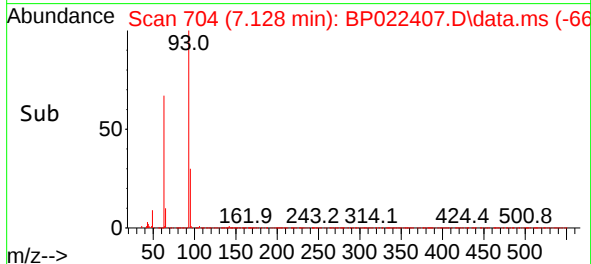
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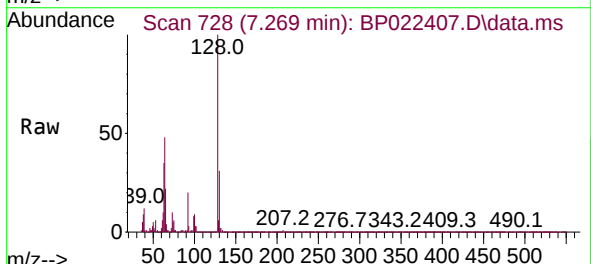
Tgt Ion: 93 Resp: 177042
Ion Ratio Lower Upper
93 100
63 70.6 59.0 88.6
95 33.8 25.6 38.4

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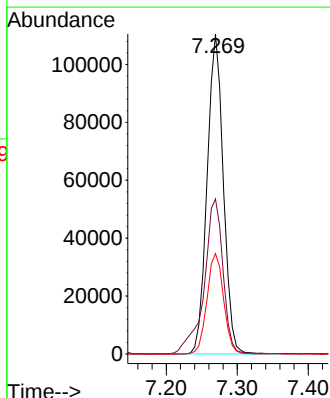
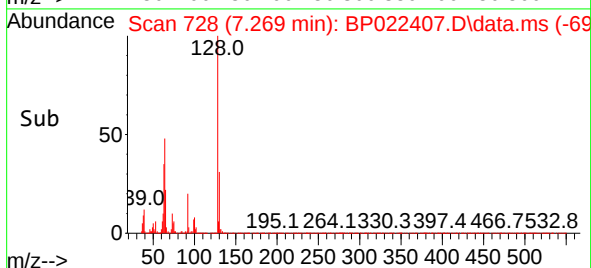
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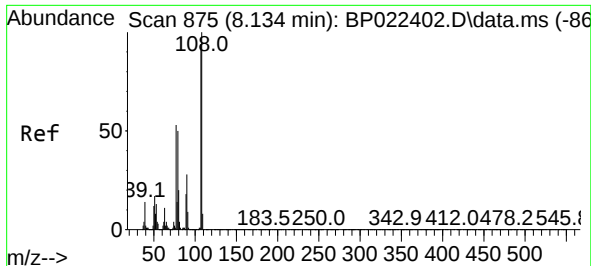


#12
2-Chlorophenol
Concen: 26.854 ng/ul
RT: 7.269 min Scan# 728
Delta R.T. 0.000 min
Lab File: BP022407.D
Acq: 16 Oct 2024 03:48



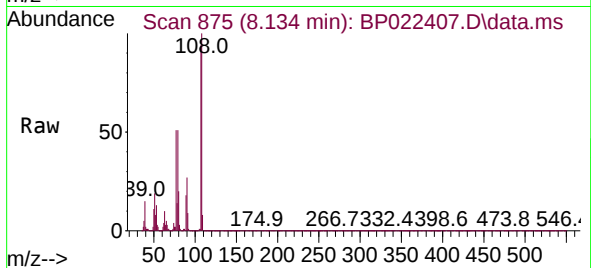
Tgt Ion:128 Resp: 175207
Ion Ratio Lower Upper
128 100
64 48.5 42.4 63.6
130 31.4 24.8 37.2





#13
2-Methylphenol
Concen: 26.137 ng/ul
RT: 8.134 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP022407.D
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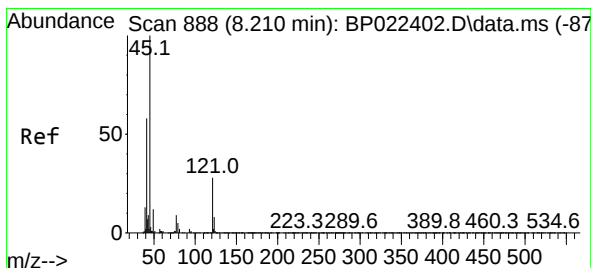
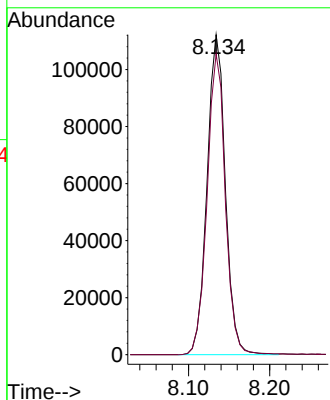
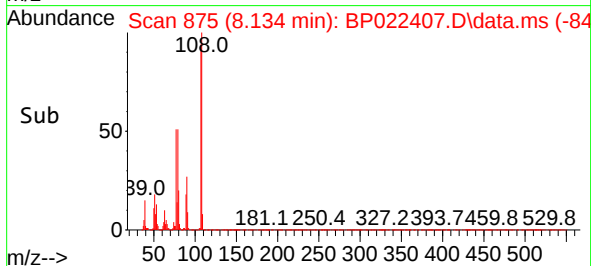
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Tgt Ion:108 Resp: 175480
Ion Ratio Lower Upper
108 100
107 93.9 72.5 108.7

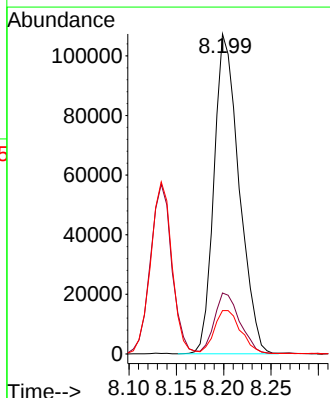
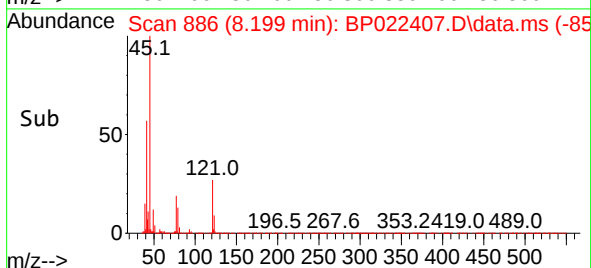
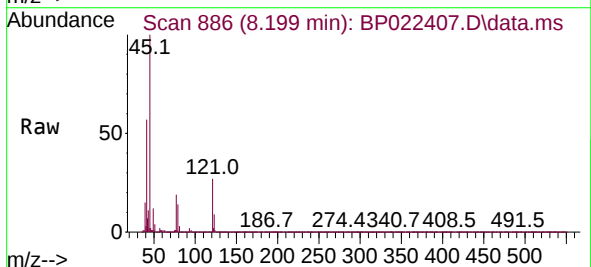
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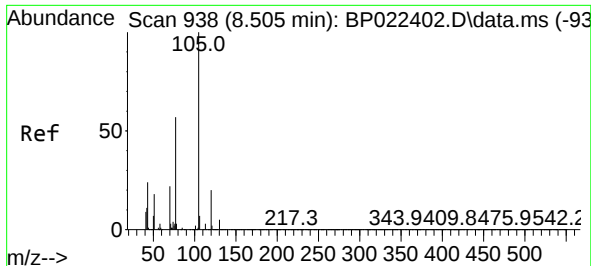
Reviewed By :Yogesh Patel 10/17/2024
Supervised By :mohammad ahmed 10/22/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 24.589 ng/ul
RT: 8.199 min Scan# 886
Delta R.T. -0.012 min
Lab File: BP022407.D
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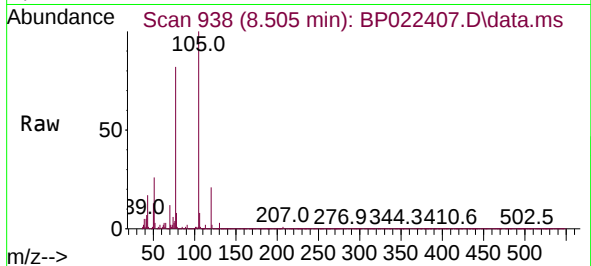
Tgt Ion: 45 Resp: 197863
Ion Ratio Lower Upper
45 100
77 19.1 14.5 21.7
79 13.6 11.0 16.4





#16
Acetophenone
Concen: 25.580 ng/ul
RT: 8.505 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP022407.D
Acq: 16 Oct 2024 03:48

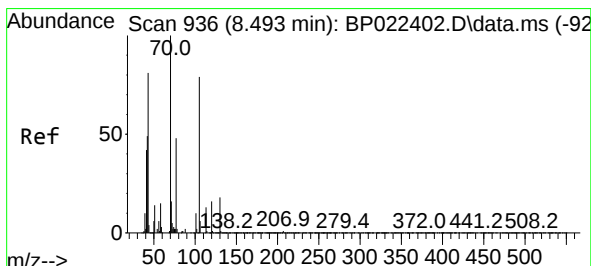
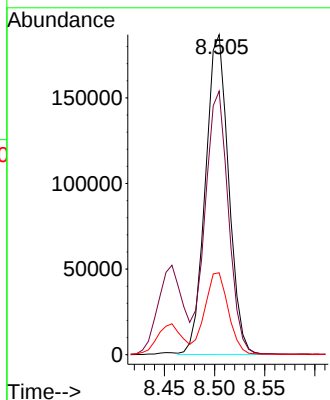
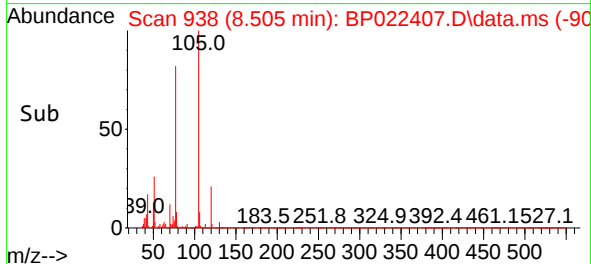
Instrument :
BNA_P
ClientSampleId :
SLCS093



Tgt Ion:105 Resp: 29968
Ion Ratio Lower Upper
105 100
77 82.4 69.0 103.4
51 25.6 22.6 33.8

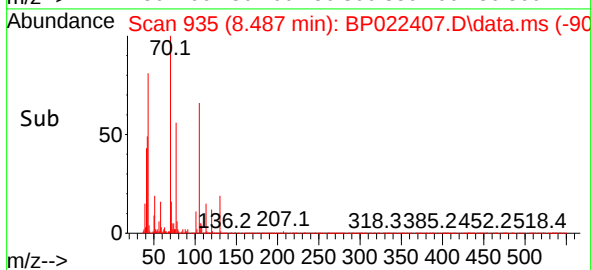
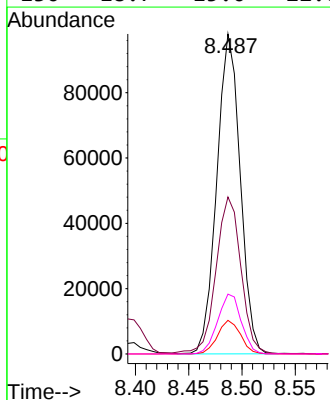
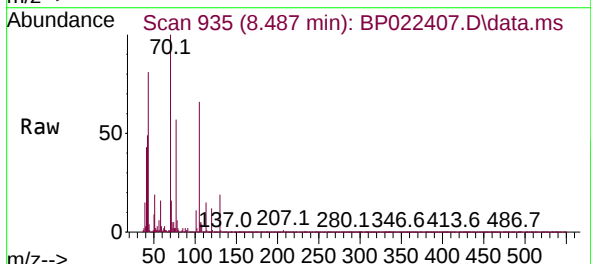
Manual Integrations
APPROVED

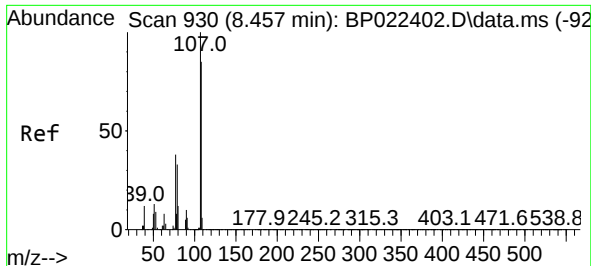
Reviewed By :Yogesh Patel 10/17/2024
Supervised By :mohammad ahmed 10/22/2024



#17
N-Nitroso-di-n-propylamine
Concen: 25.179 ng/ul
RT: 8.487 min Scan# 935
Delta R.T. 0.000 min
Lab File: BP022407.D
Acq: 16 Oct 2024 03:48

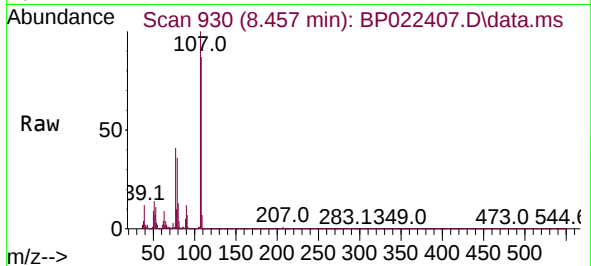
Tgt Ion: 70 Resp: 149449
Ion Ratio Lower Upper
70 100
42 49.1 42.0 63.0
101 10.5 7.8 11.6
130 18.7 15.0 22.6





#18
4-Methylphenol
Concen: 26.263 ng/ul
RT: 8.457 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP022407.D
Acq: 16 Oct 2024 03:48

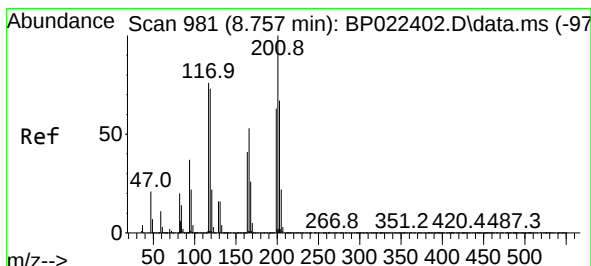
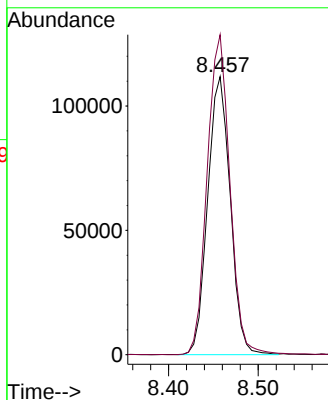
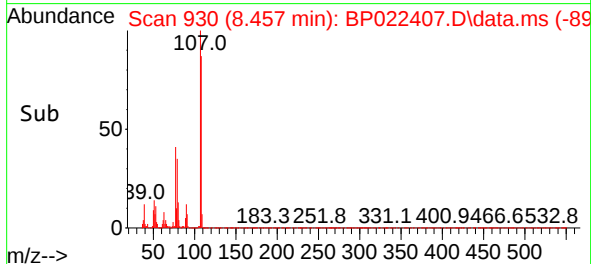
Instrument :
BNA_P
ClientSampleId :
SLCS093



Tgt Ion:108 Resp: 195614
Ion Ratio Lower Upper
108 100
107 115.1 94.4 141.6

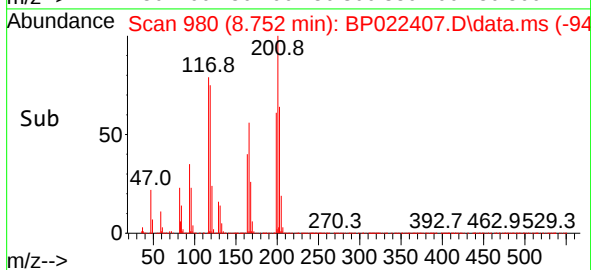
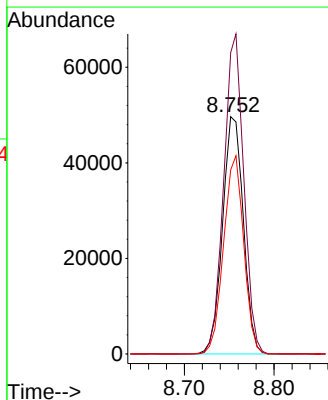
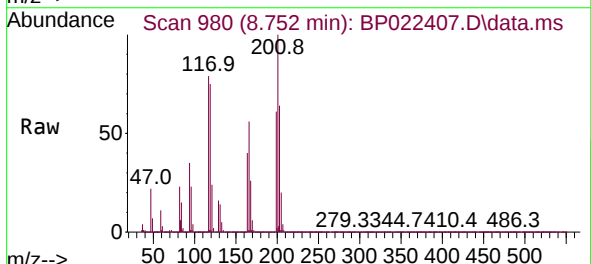
Manual Integrations
APPROVED

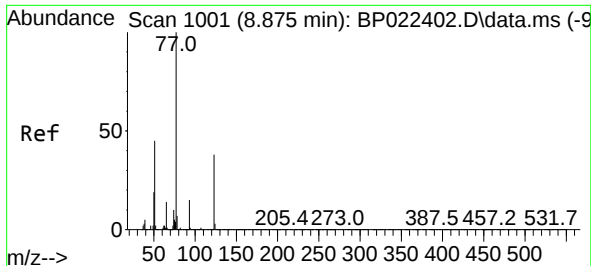
Reviewed By :Yogesh Patel 10/17/2024
Supervised By :mohammad ahmed 10/22/2024



#19
Hexachloroethane
Concen: 26.289 ng/ul
RT: 8.752 min Scan# 980
Delta R.T. -0.006 min
Lab File: BP022407.D
Acq: 16 Oct 2024 03:48

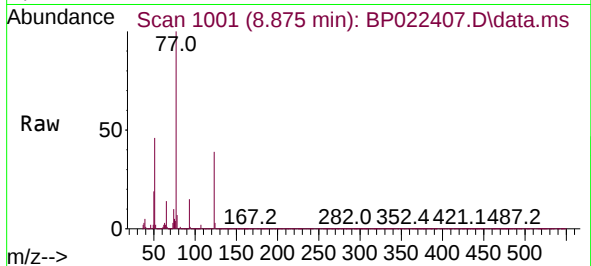
Tgt Ion:117 Resp: 79882
Ion Ratio Lower Upper
117 100
201 126.9 106.6 160.0
199 77.5 66.9 100.3





#22
Nitrobenzene
Concen: 25.876 ng/ul
RT: 8.875 min Scan# 1001
Delta R.T. 0.000 min
Lab File: BP022407.D
Acq: 16 Oct 2024 03:48

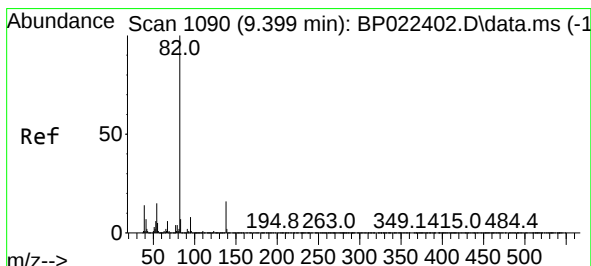
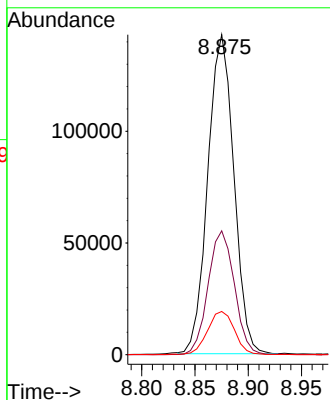
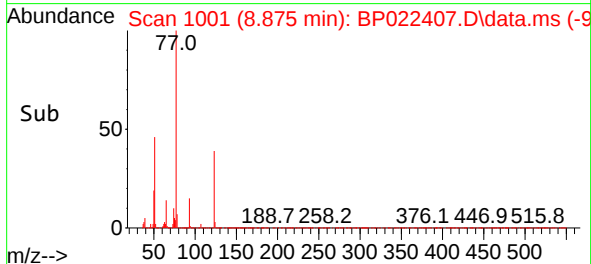
Instrument :
BNA_P
ClientSampleId :
SLCS093



Tgt Ion: 77 Resp: 243119
Ion Ratio Lower Upper
77 100
123 38.7 30.8 46.2
65 13.5 11.4 17.2

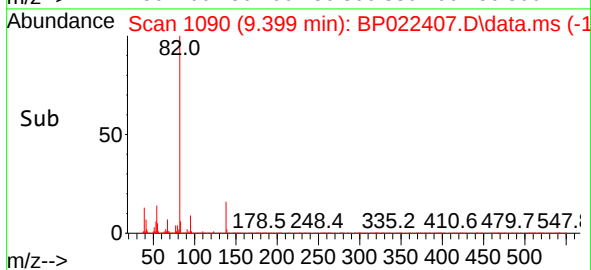
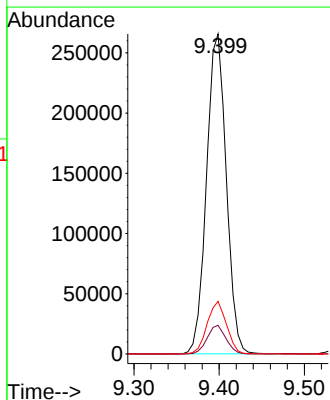
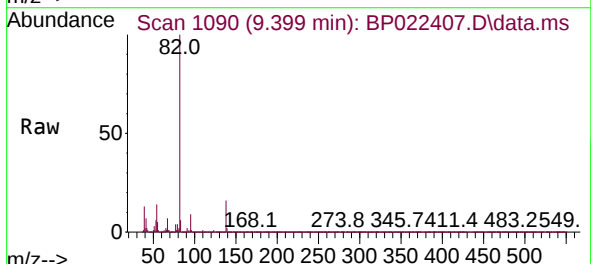
Manual Integrations
APPROVED

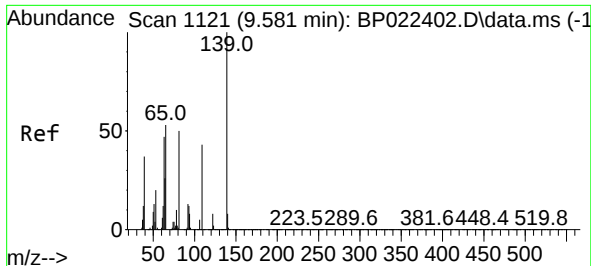
Reviewed By :Yogesh Patel 10/17/2024
Supervised By :mohammad ahmed 10/22/2024



#23
Isophorone
Concen: 25.392 ng/ul
RT: 9.399 min Scan# 1090
Delta R.T. 0.000 min
Lab File: BP022407.D
Acq: 16 Oct 2024 03:48

Tgt Ion: 82 Resp: 427744
Ion Ratio Lower Upper
82 100
95 9.0 6.7 10.1
138 16.4 12.3 18.5





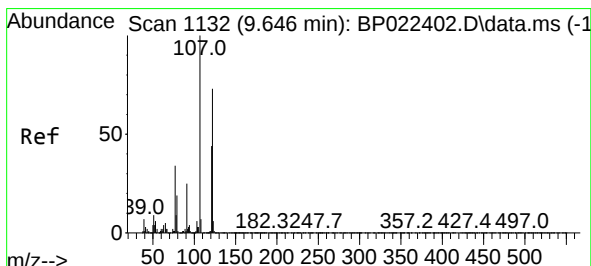
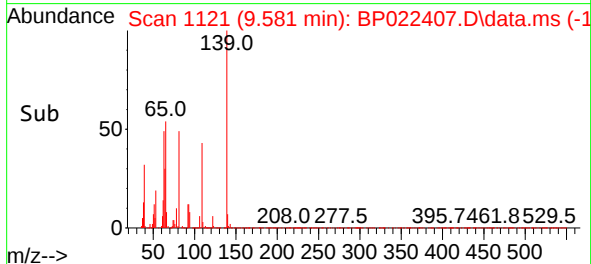
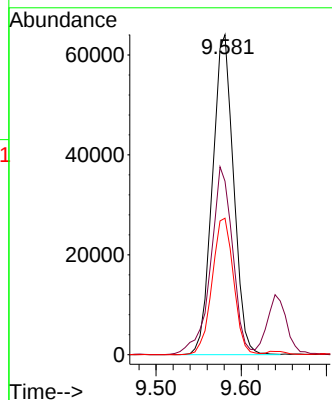
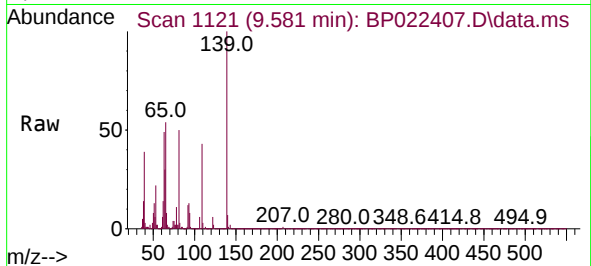
#25
2-Nitrophenol
Concen: 28.096 ng/ul
RT: 9.581 min Scan# 1121
Delta R.T. 0.006 min
Lab File: BP022407.D
Acq: 16 Oct 2024 03:48

Instrument :
BNA_P
ClientSampleId :
SLCS093

Tgt Ion:139 Resp: 11034
Ion Ratio Lower Upper
139 100
65 54.2 48.5 72.7
109 42.6 35.0 52.4

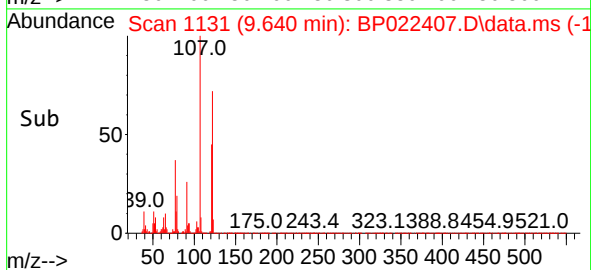
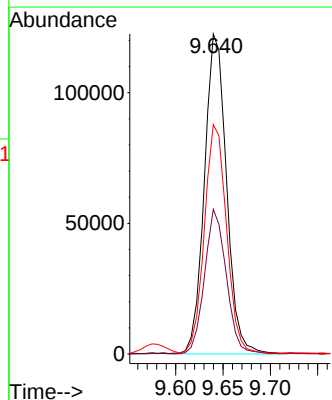
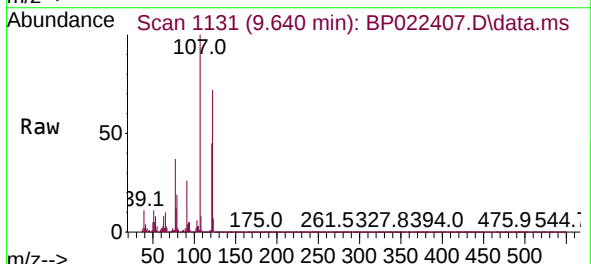
Manual Integrations
APPROVED

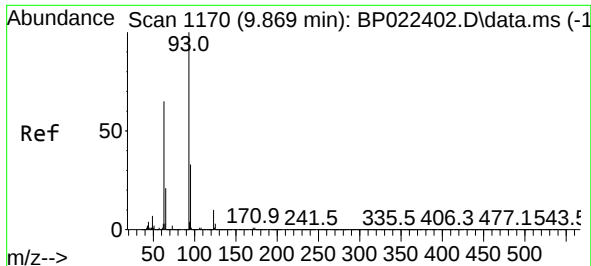
Reviewed By :Yogesh Patel 10/17/2024
Supervised By :mohammad ahmed 10/22/2024



#26
2,4-Dimethylphenol
Concen: 23.274 ng/ul
RT: 9.640 min Scan# 1131
Delta R.T. 0.000 min
Lab File: BP022407.D
Acq: 16 Oct 2024 03:48

Tgt Ion:107 Resp: 198677
Ion Ratio Lower Upper
107 100
121 45.2 34.3 51.5
122 71.7 60.1 90.1





#27

Bis(2-Chloroethoxy)methane

Concen: 25.285 ng/ul

RT: 9.863 min Scan# 1170

Delta R.T. -0.006 min

Lab File: BP022407.D

Acq: 16 Oct 2024 03:48

Instrument :

BNA_P

ClientSampleId :

SLCS093

Tgt Ion: 93 Resp: 24185

Ion Ratio Lower Upper

93 100

95 32.0 25.4 38.0

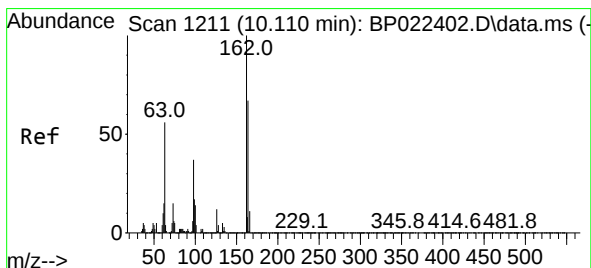
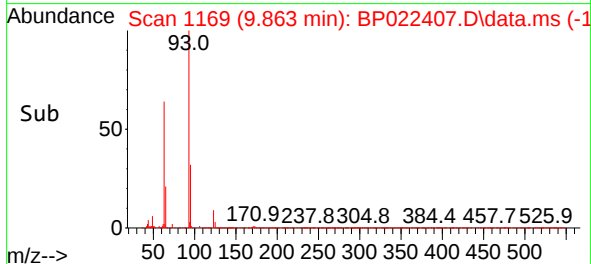
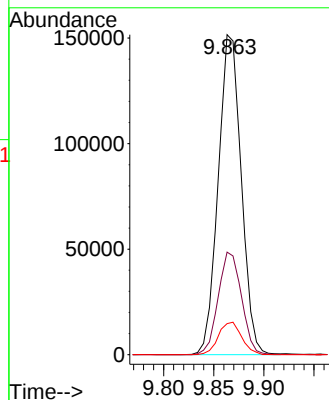
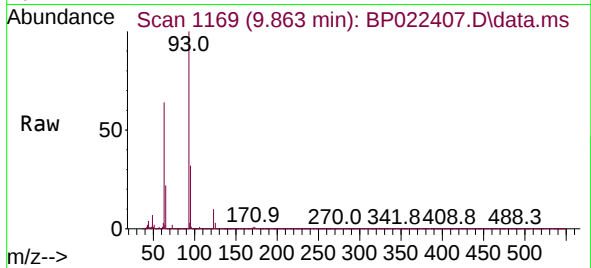
123 9.7 7.8 11.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/17/2024

Supervised By :mohammad ahmed 10/22/2024



#29

2,4-Dichlorophenol

Concen: 27.783 ng/ul

RT: 10.104 min Scan# 1210

Delta R.T. -0.006 min

Lab File: BP022407.D

Acq: 16 Oct 2024 03:48

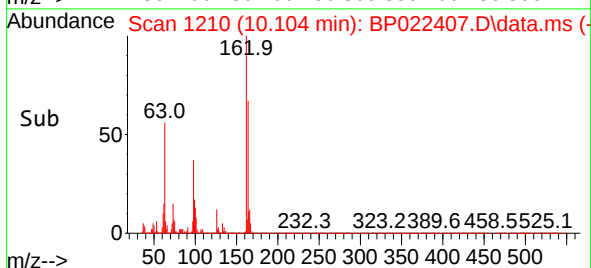
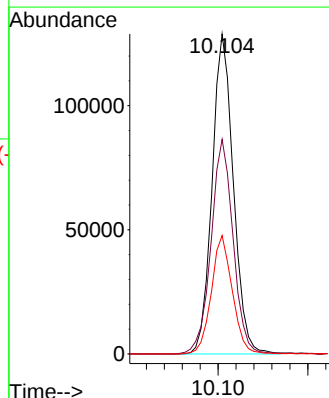
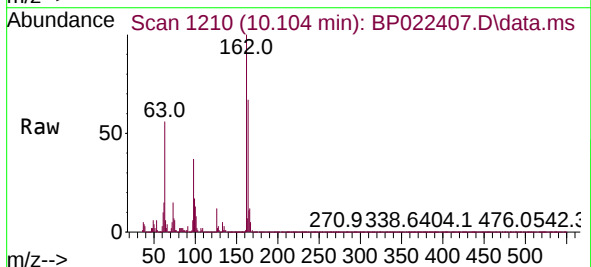
Tgt Ion:162 Resp: 211904

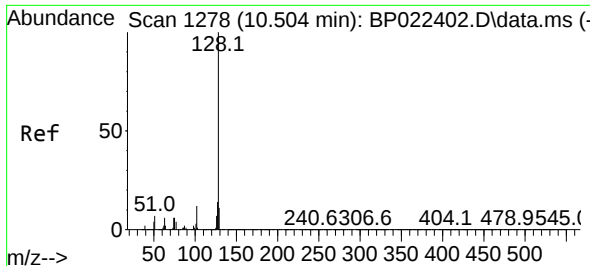
Ion Ratio Lower Upper

162 100

164 67.0 53.5 80.3

98 37.0 28.6 42.8





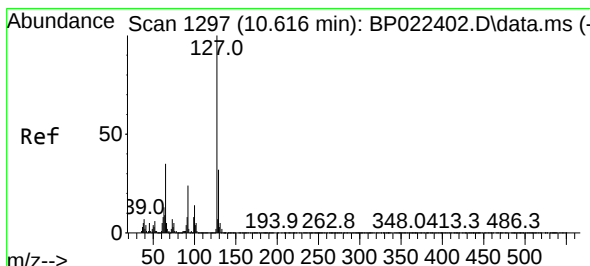
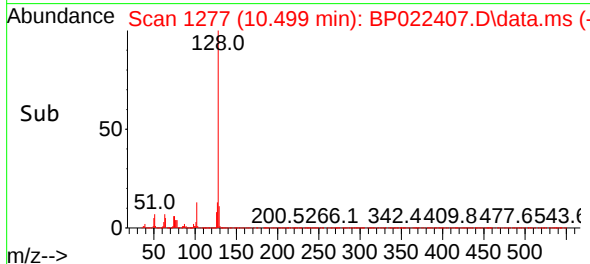
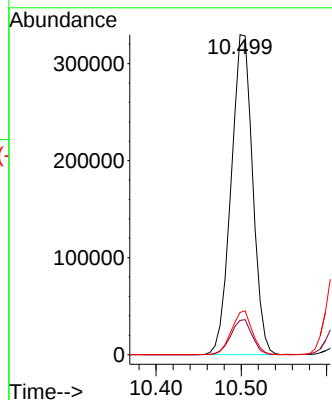
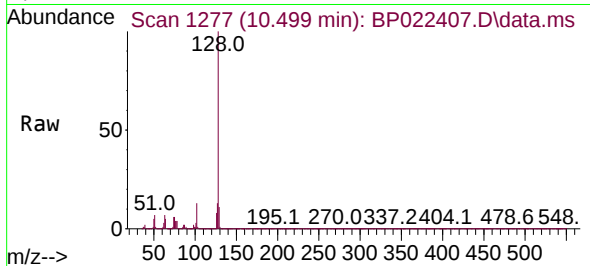
#30
Naphthalene
Concen: 26.517 ng/ul
RT: 10.499 min Scan# 1277
Delta R.T. -0.006 min
Lab File: BP022407.D
Acq: 16 Oct 2024 03:48

Instrument :
BNA_P
ClientSampleId :
SLCS093

Tgt Ion:128 Resp: 578184
Ion Ratio Lower Upper
128 100
129 10.7 8.6 12.8
127 13.2 9.9 14.9

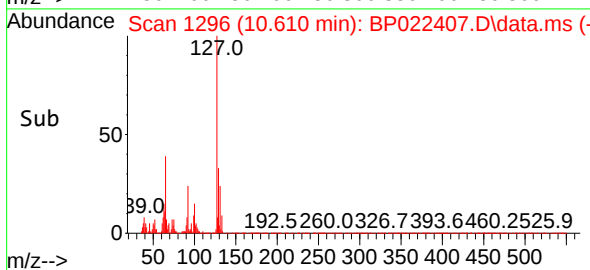
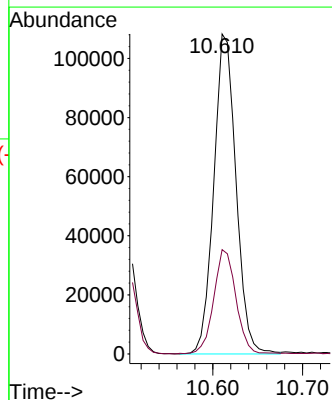
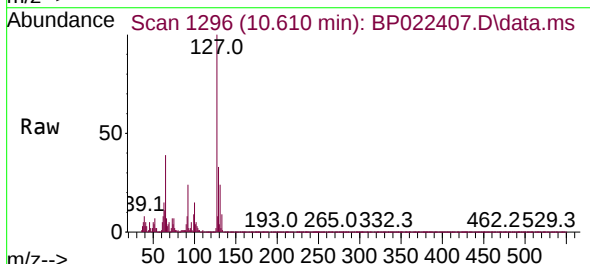
Manual Integrations
APPROVED

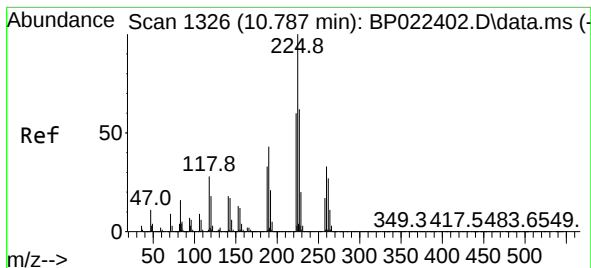
Reviewed By :Yogesh Patel 10/17/2024
Supervised By :mohammad ahmed 10/22/2024



#32
4-Chloroaniline
Concen: 20.613 ng/ul
RT: 10.610 min Scan# 1296
Delta R.T. 0.000 min
Lab File: BP022407.D
Acq: 16 Oct 2024 03:48

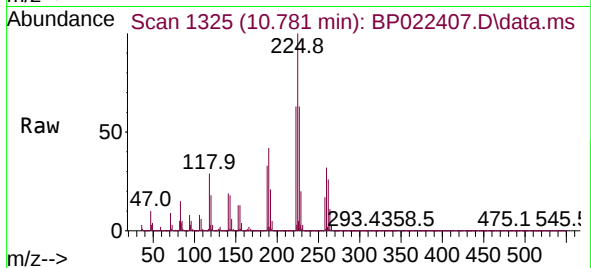
Tgt Ion:127 Resp: 186214
Ion Ratio Lower Upper
127 100
129 32.6 24.6 36.8





#33
Hexachlorobutadiene
Concen: 26.078 ng/ul
RT: 10.781 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP022407.D
Acq: 16 Oct 2024 03:48

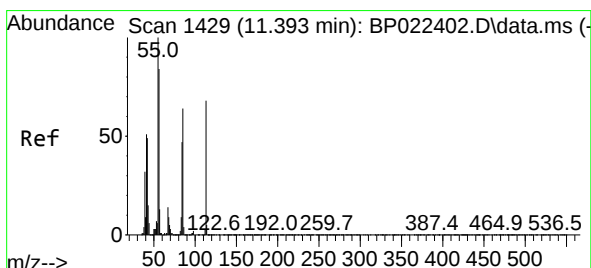
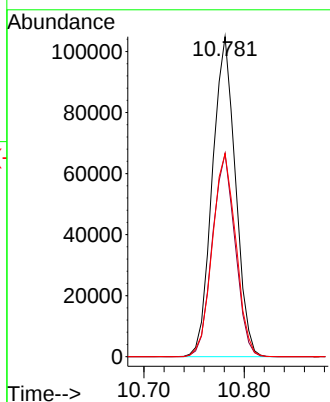
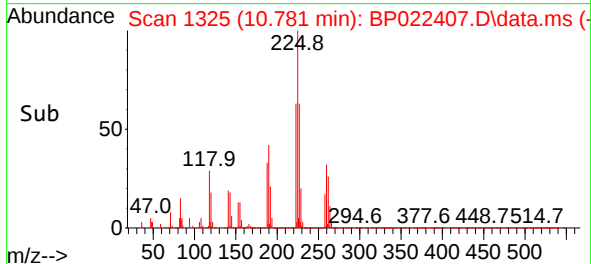
Instrument :
BNA_P
ClientSampleId :
SLCS093



Tgt Ion:225 Resp: 167638
Ion Ratio Lower Upper
225 100
223 63.5 50.2 75.4
227 63.4 51.7 77.5

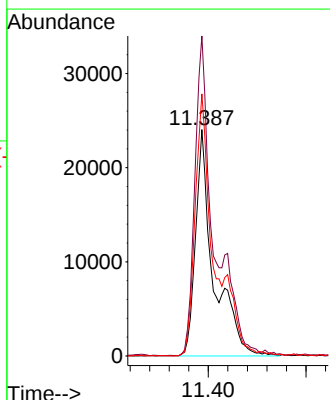
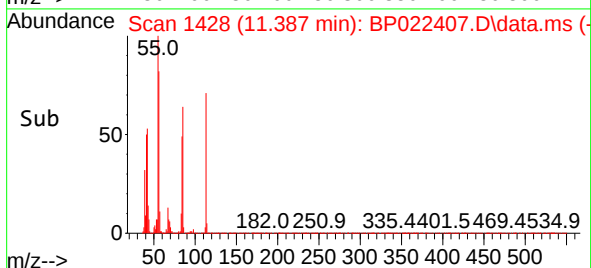
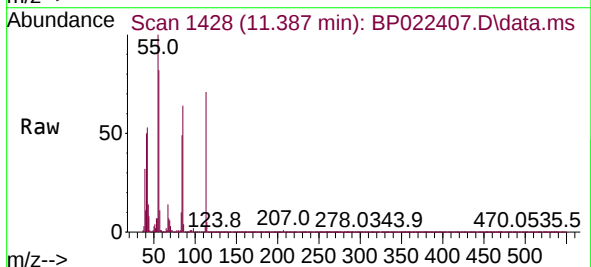
Manual Integrations
APPROVED

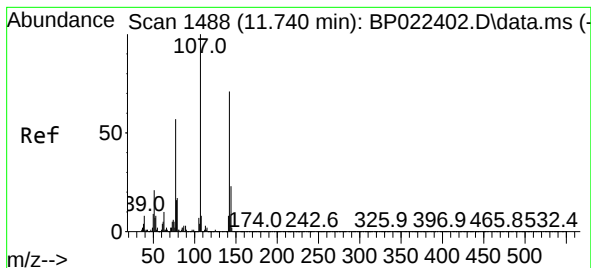
Reviewed By :Yogesh Patel 10/17/2024
Supervised By :mohammad ahmed 10/22/2024



#34
Caprolactam
Concen: 25.249 ng/ul m
RT: 11.387 min Scan# 1428
Delta R.T. -0.006 min
Lab File: BP022407.D
Acq: 16 Oct 2024 03:48

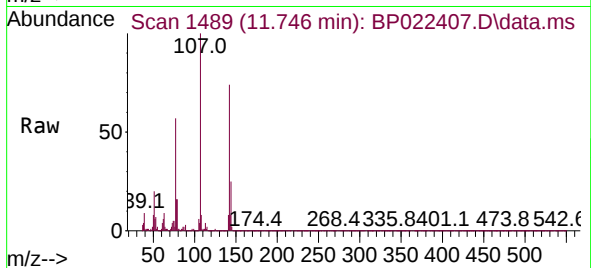
Tgt Ion:113 Resp: 62086
Ion Ratio Lower Upper
113 100
55 141.4 130.2 195.2
56 115.8 104.0 156.0





#35
4-Chloro-3-methylphenol
Concen: 28.170 ng/ul
RT: 11.746 min Scan# 1488
Delta R.T. 0.000 min
Lab File: BP022407.D
Acq: 16 Oct 2024 03:48

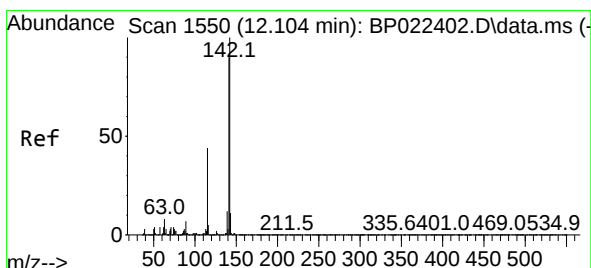
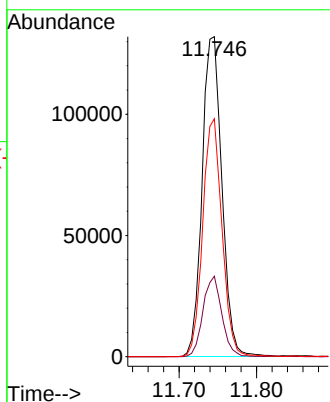
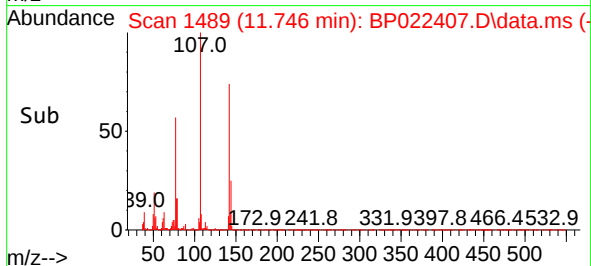
Instrument :
BNA_P
ClientSampleId :
SLCS093



Tgt Ion:107 Resp: 23442
Ion Ratio Lower Upper
107 100
144 25.2 18.5 27.7
142 74.4 57.6 86.4

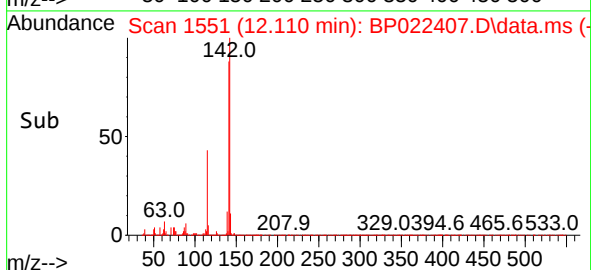
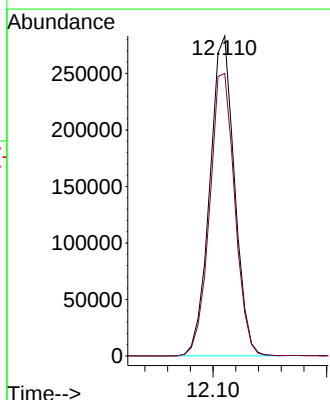
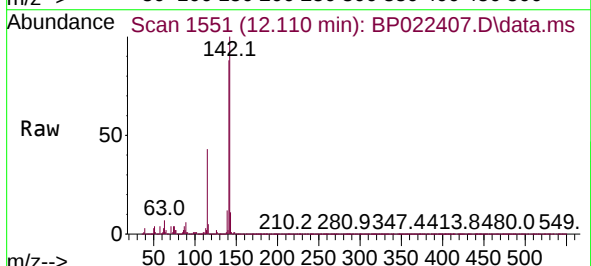
Manual Integrations
APPROVED

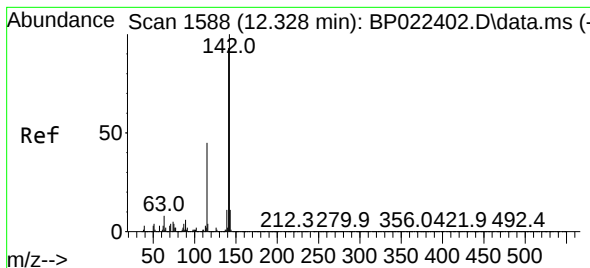
Reviewed By :Yogesh Patel 10/17/2024
Supervised By :mohammad ahmed 10/22/2024



#36
2-Methylnaphthalene
Concen: 26.684 ng/ul
RT: 12.110 min Scan# 1551
Delta R.T. 0.000 min
Lab File: BP022407.D
Acq: 16 Oct 2024 03:48

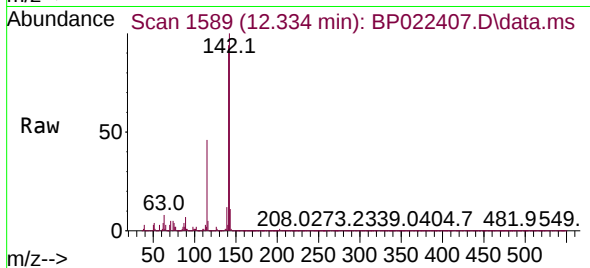
Tgt Ion:142 Resp: 427073
Ion Ratio Lower Upper
142 100
141 88.3 69.8 104.6





#37
1-Methylnaphthalene
Concen: 26.647 ng/ul
RT: 12.334 min Scan# 1588
Delta R.T. 0.000 min
Lab File: BP022407.D
Acq: 16 Oct 2024 03:48

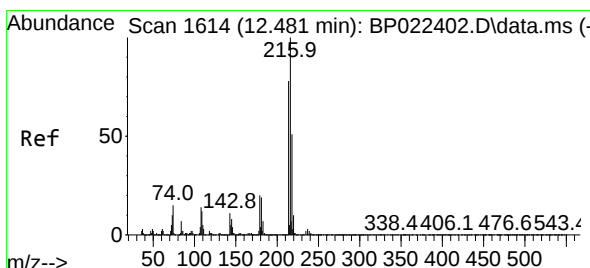
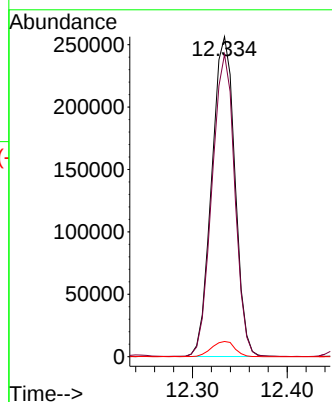
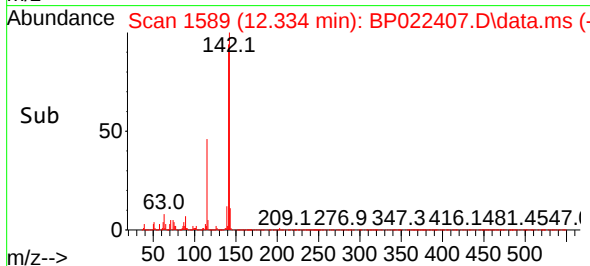
Instrument :
BNA_P
ClientSampleId :
SLCS093



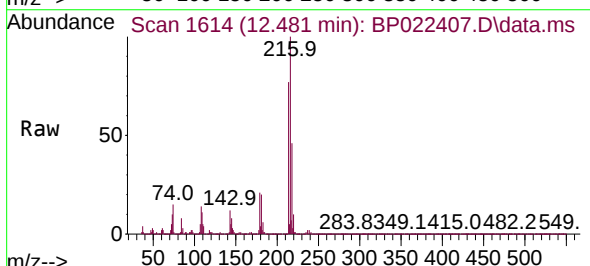
Tgt Ion:142 Resp: 43530
Ion Ratio Lower Upper
142 100
141 94.5 74.8 112.2
116 4.7 4.1 6.1

Manual Integrations
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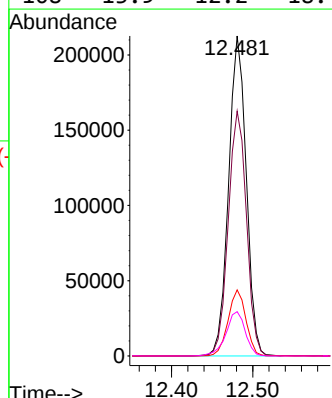
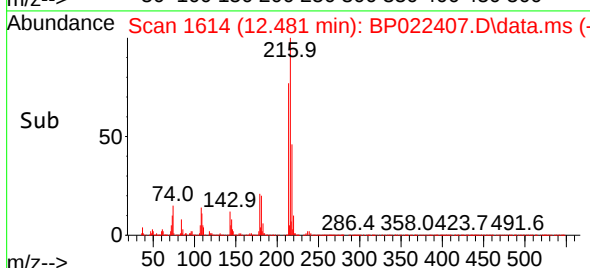
Reviewed By :Yogesh Patel 10/17/2024
Supervised By :mohammad ahmed 10/22/2024

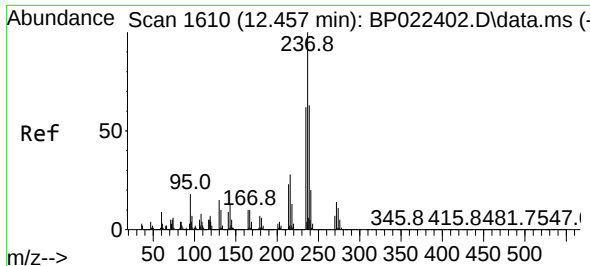


#39
1,2,4,5-Tetrachlorobenzene
Concen: 26.456 ng/ul
RT: 12.481 min Scan# 1614
Delta R.T. -0.006 min
Lab File: BP022407.D
Acq: 16 Oct 2024 03:48



Tgt Ion:216 Resp: 321477
Ion Ratio Lower Upper
216 100
214 76.5 65.9 98.9
179 20.7 17.8 26.6
108 13.9 12.2 18.4





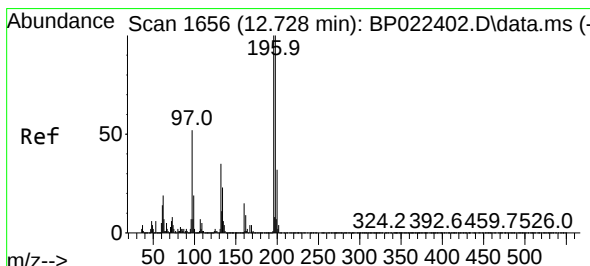
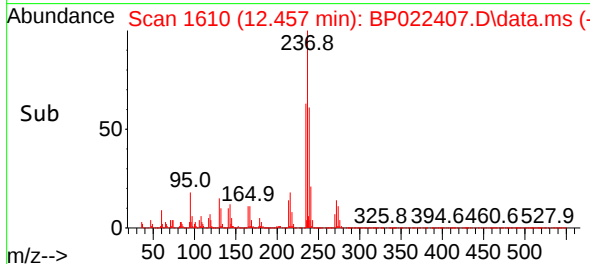
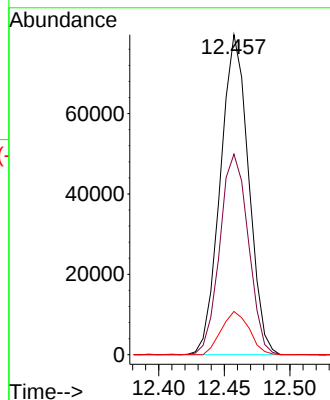
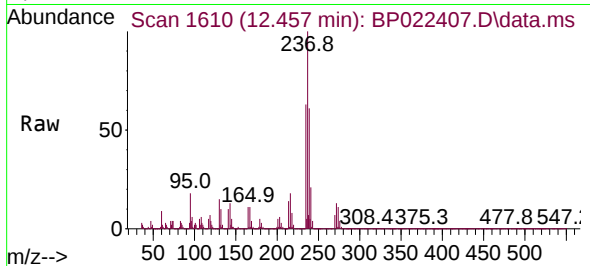
#40
Hexachlorocyclopentadiene
Concen: 16.098 ng/ul
RT: 12.457 min Scan# 1610
Delta R.T. -0.006 min
Lab File: BP022407.D
Acq: 16 Oct 2024 03:48

Instrument :
BNA_P
ClientSampleId :
SLCS093

Tgt Ion:237 Resp: 119180
Ion Ratio Lower Upper
237 100
235 62.6 49.8 74.6
272 13.5 11.4 17.0

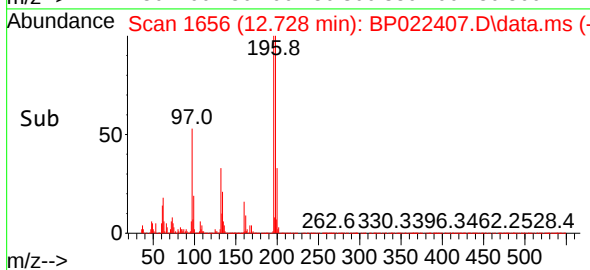
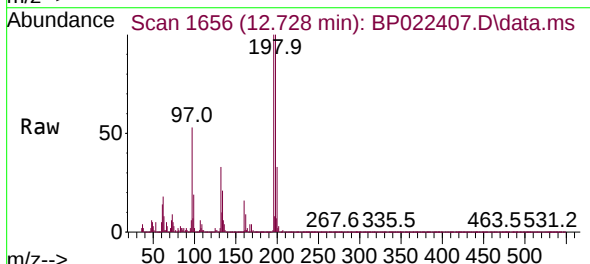
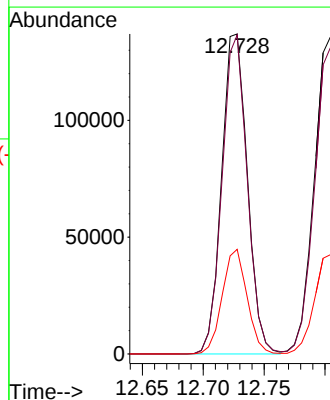
Manual Integrations
APPROVED

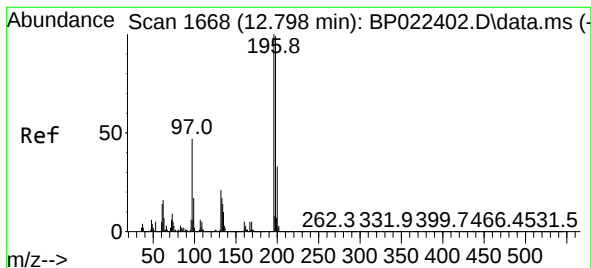
Reviewed By :Yogesh Patel 10/17/2024
Supervised By :mohammad ahmed 10/22/2024



#41
2,4,6-Trichlorophenol
Concen: 26.407 ng/ul
RT: 12.728 min Scan# 1656
Delta R.T. 0.000 min
Lab File: BP022407.D
Acq: 16 Oct 2024 03:48

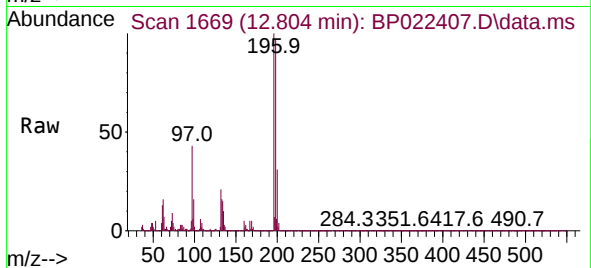
Tgt Ion:196 Resp: 201841
Ion Ratio Lower Upper
196 100
198 99.7 75.8 113.8
200 32.7 25.6 38.4





#42
2,4,5-Trichlorophenol
Concen: 27.588 ng/ul
RT: 12.804 min Scan# 1669
Delta R.T. -0.006 min
Lab File: BP022407.D
Acq: 16 Oct 2024 03:48

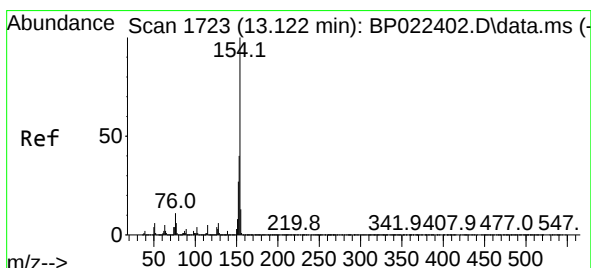
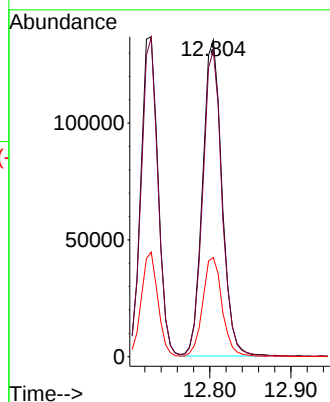
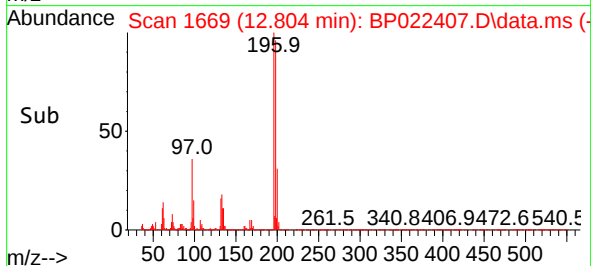
Instrument :
BNA_P
ClientSampleId :
SLCS093



Tgt Ion:196 Resp: 224529
Ion Ratio Lower Upper
196 100
198 96.6 78.0 117.0
200 31.3 27.0 40.4

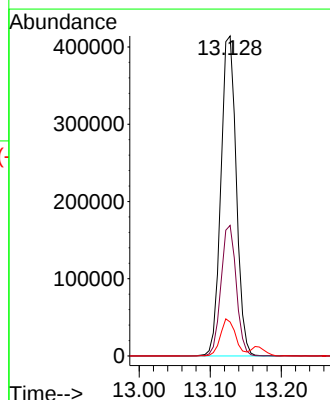
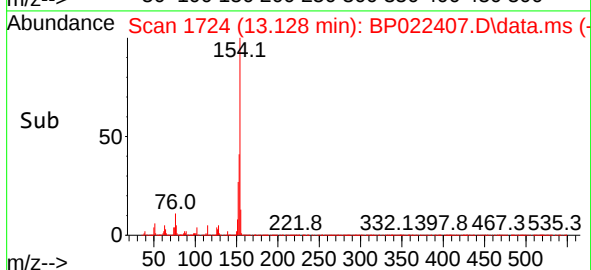
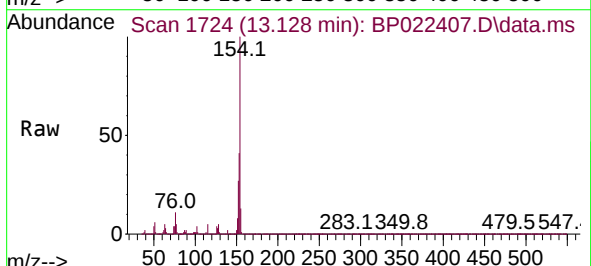
Manual Integrations
APPROVED

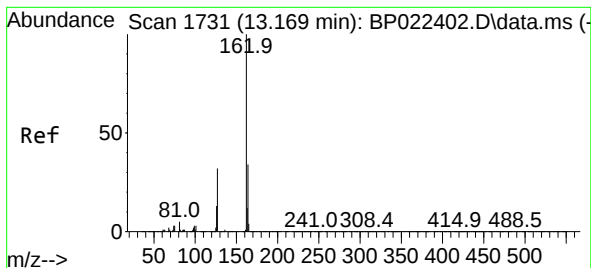
Reviewed By :Yogesh Patel 10/17/2024
Supervised By :mohammad ahmed 10/22/2024



#43
1,1'-Biphenyl
Concen: 26.183 ng/ul
RT: 13.128 min Scan# 1724
Delta R.T. 0.000 min
Lab File: BP022407.D
Acq: 16 Oct 2024 03:48

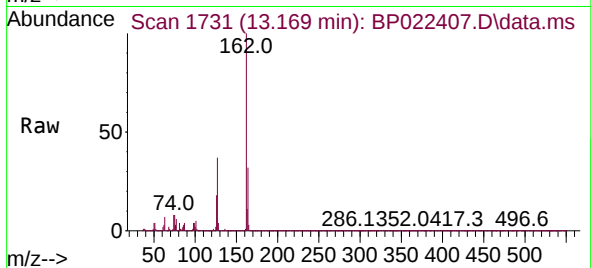
Tgt Ion:154 Resp: 620202
Ion Ratio Lower Upper
154 100
153 40.8 32.5 48.7
76 10.6 9.0 13.6





#44
2-Chloronaphthalene
Concen: 26.812 ng/ul
RT: 13.169 min Scan# 1731
Delta R.T. 0.000 min
Lab File: BP022407.D
Acq: 16 Oct 2024 03:48

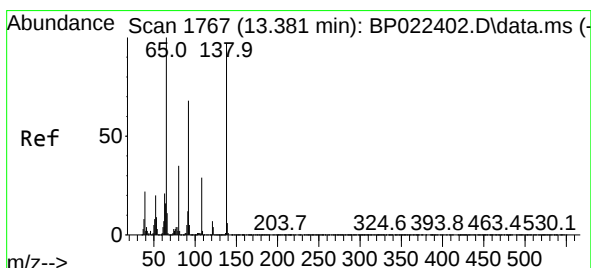
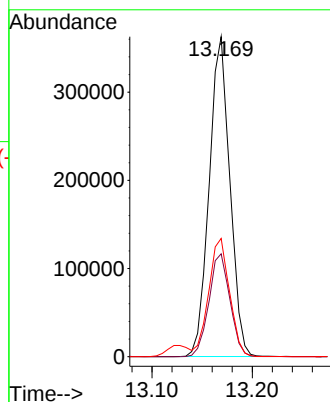
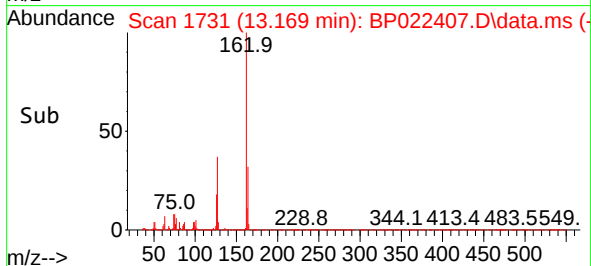
Instrument :
BNA_P
ClientSampleId :
SLCS093



Tgt Ion:162 Resp: 51990
Ion Ratio Lower Upper
162 100
164 32.2 26.2 39.4
127 36.9 28.8 43.2

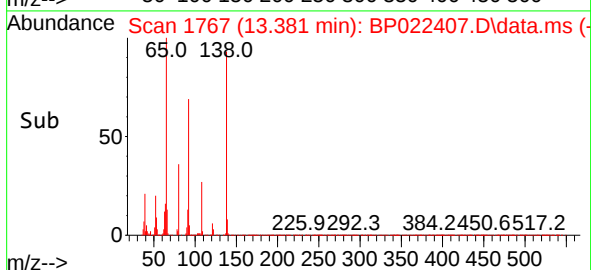
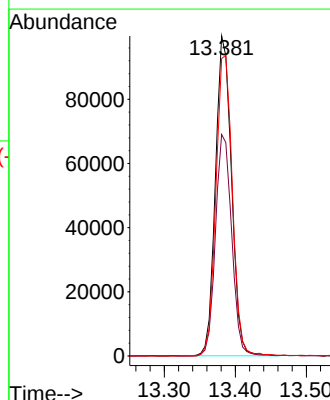
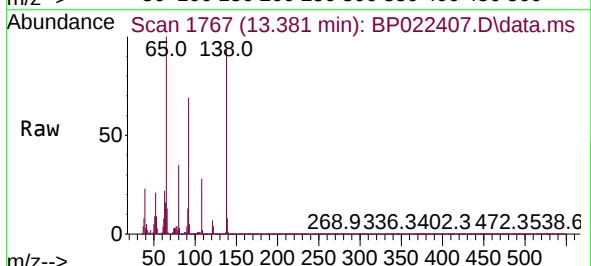
Manual Integrations
APPROVED

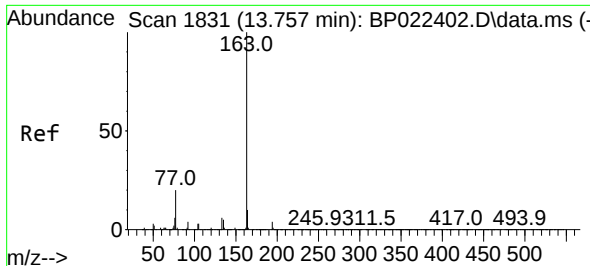
Reviewed By :Yogesh Patel 10/17/2024
Supervised By :mohammad ahmed 10/22/2024



#45
2-Nitroaniline
Concen: 26.977 ng/ul
RT: 13.381 min Scan# 1767
Delta R.T. 0.000 min
Lab File: BP022407.D
Acq: 16 Oct 2024 03:48

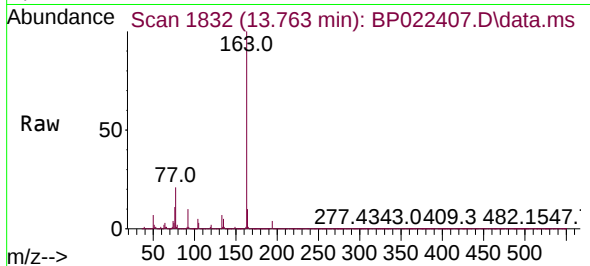
Tgt Ion: 65 Resp: 156198
Ion Ratio Lower Upper
65 100
92 69.2 55.4 83.2
138 93.0 71.4 107.0





#47
Dimethylphthalate
Concen: 24.989 ng/ul
RT: 13.763 min Scan# 1831
Delta R.T. 0.006 min
Lab File: BP022407.D
Acq: 16 Oct 2024 03:48

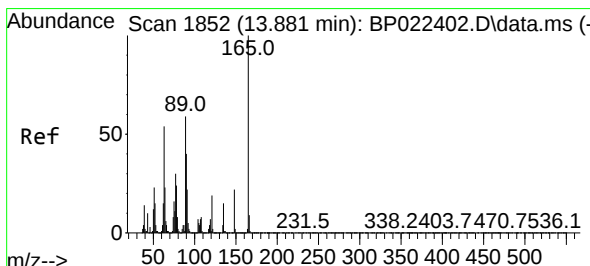
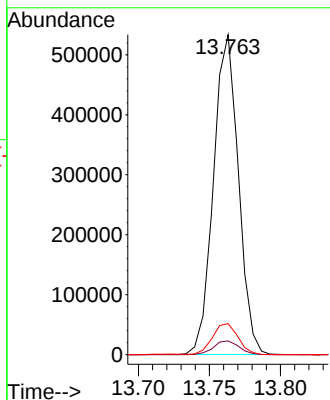
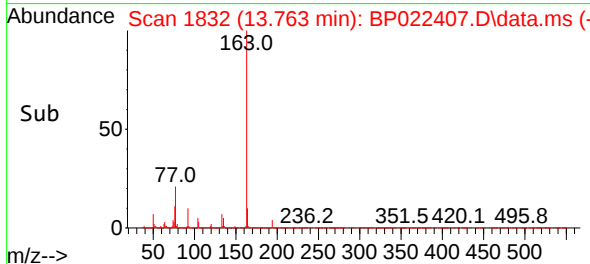
Instrument :
BNA_P
ClientSampleId :
SLCS093



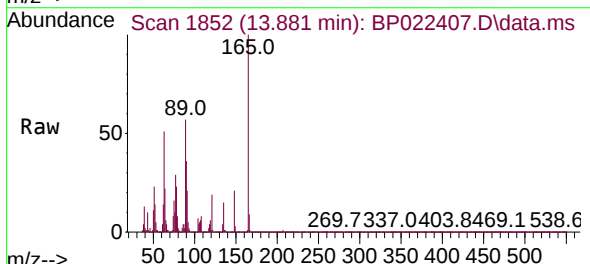
Tgt Ion:163 Resp: 650160
Ion Ratio Lower Upper
163 100
194 4.3 3.5 5.3
164 9.7 8.2 12.4

Manual Integrations
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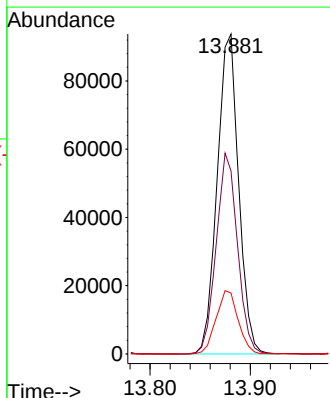
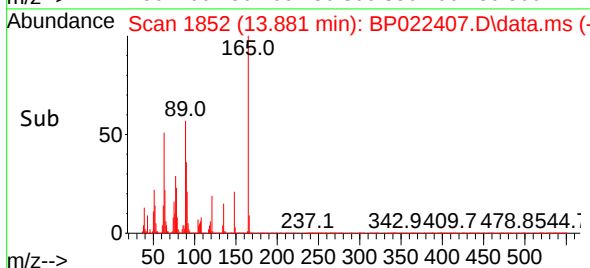
Reviewed By :Yogesh Patel 10/17/2024
Supervised By :mohammad ahmed 10/22/2024

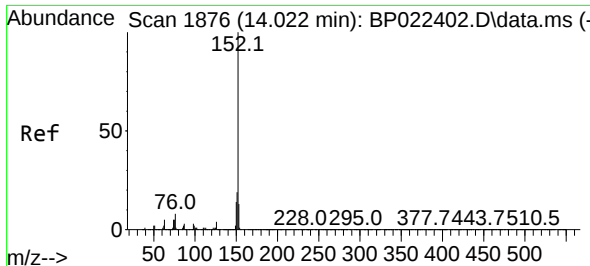


#48
2,6-Dinitrotoluene
Concen: 28.271 ng/ul
RT: 13.881 min Scan# 1852
Delta R.T. 0.000 min
Lab File: BP022407.D
Acq: 16 Oct 2024 03:48



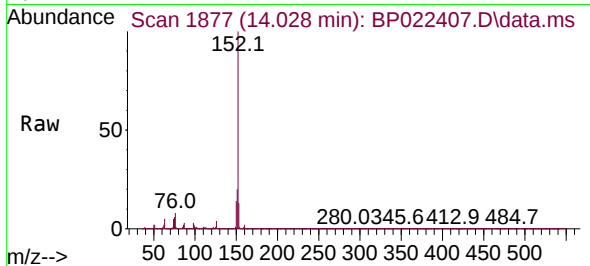
Tgt Ion:165 Resp: 139127
Ion Ratio Lower Upper
165 100
89 57.2 50.2 75.4
121 19.0 17.1 25.7





#50
Acenaphthylene
Concen: 26.767 ng/ul
RT: 14.028 min Scan# 1876
Delta R.T. 0.006 min
Lab File: BP022407.D
Acq: 16 Oct 2024 03:48

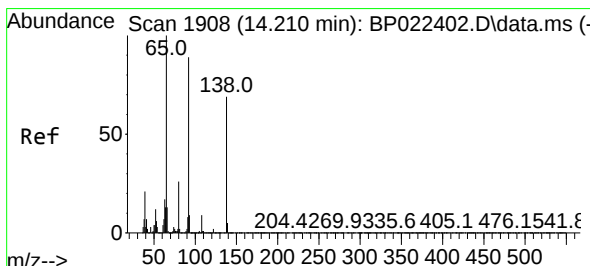
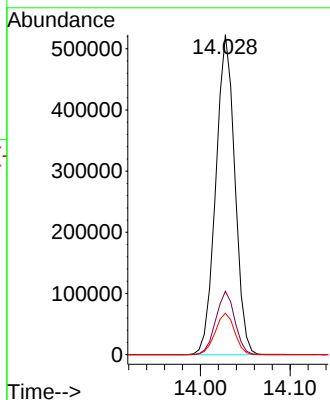
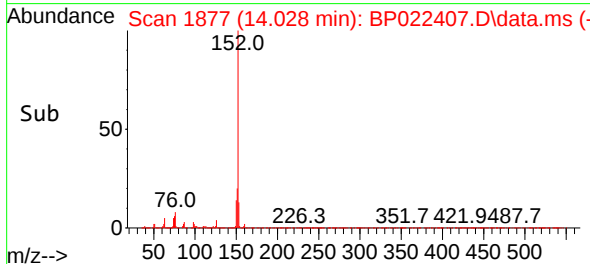
Instrument :
BNA_P
ClientSampleId :
SLCS093



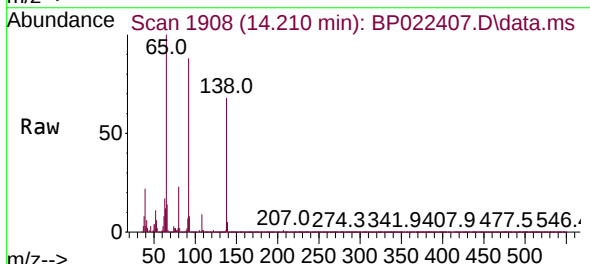
Tgt Ion:152 Resp: 770411
Ion Ratio Lower Upper
152 100
151 19.9 15.8 23.6
153 13.0 10.3 15.5

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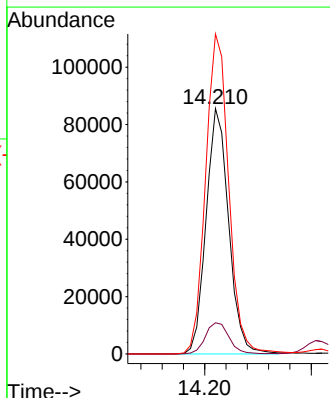
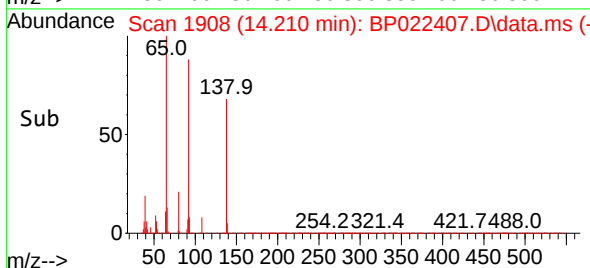
Reviewed By :Yogesh Patel 10/17/2024
Supervised By :mohammad ahmed 10/22/2024

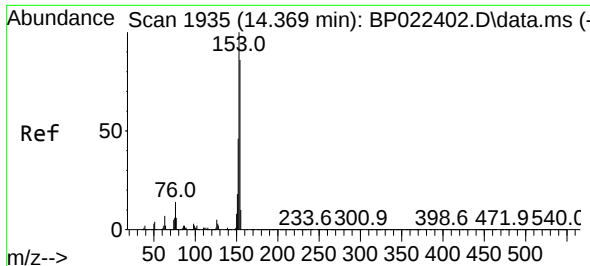


#51
3-Nitroaniline
Concen: 27.233 ng/ul
RT: 14.210 min Scan# 1908
Delta R.T. -0.012 min
Lab File: BP022407.D
Acq: 16 Oct 2024 03:48



Tgt Ion:138 Resp: 125875
Ion Ratio Lower Upper
138 100
108 12.7 9.7 14.5
92 130.4 106.7 160.1





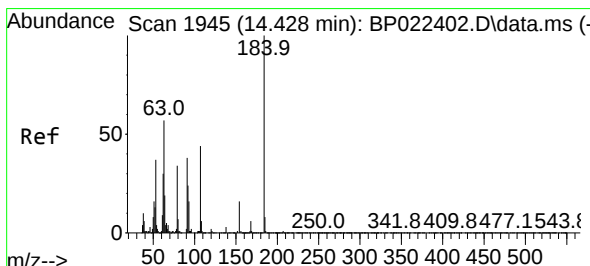
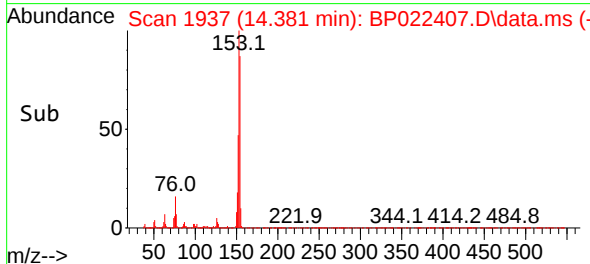
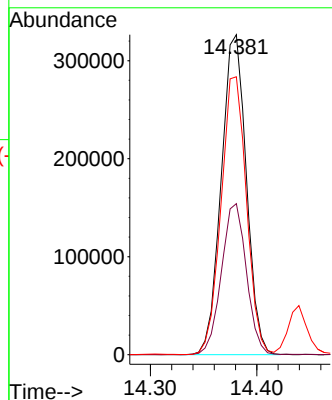
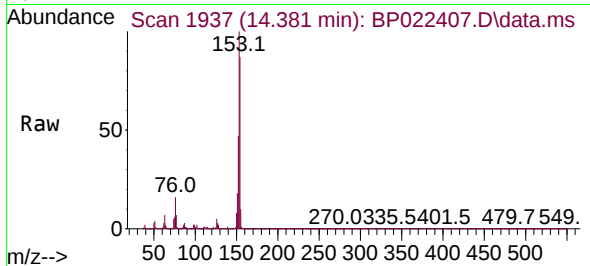
#52
Acenaphthene
Concen: 26.258 ng/ul
RT: 14.381 min Scan# 1937
Delta R.T. 0.006 min
Lab File: BP022407.D
Acq: 16 Oct 2024 03:48

Instrument :
BNA_P
ClientSampleId :
SLCS093

Tgt Ion:153 Resp: 53442
Ion Ratio Lower Upper
153 100
152 47.2 37.8 56.6
154 86.8 69.5 104.3

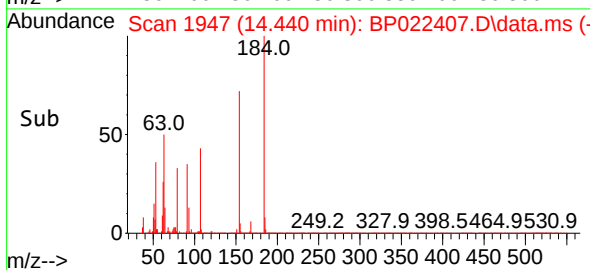
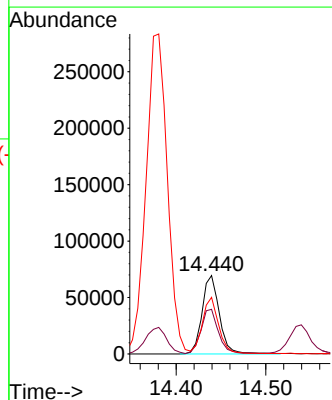
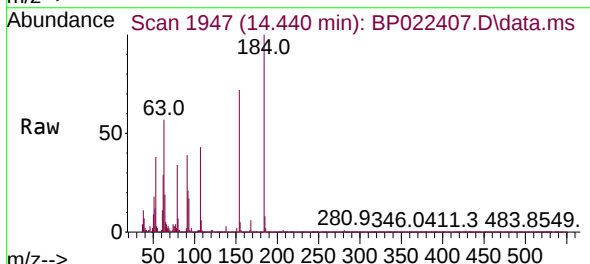
Manual Integrations
APPROVED

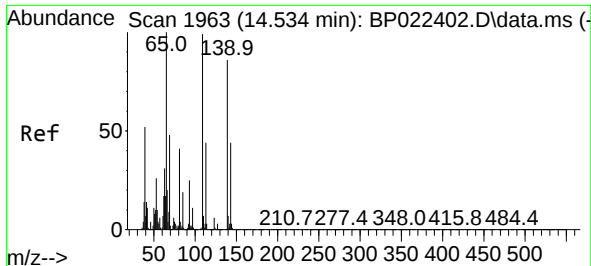
Reviewed By :Yogesh Patel 10/17/2024
Supervised By :mohammad ahmed 10/22/2024



#53
2,4-Dinitrophenol
Concen: 25.565 ng/ul
RT: 14.440 min Scan# 1947
Delta R.T. 0.012 min
Lab File: BP022407.D
Acq: 16 Oct 2024 03:48

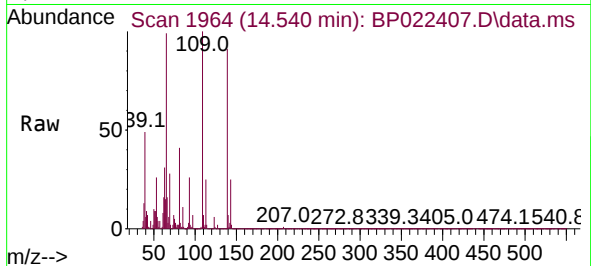
Tgt Ion:184 Resp: 92566
Ion Ratio Lower Upper
184 100
63 57.0 46.5 69.7
154 72.2 53.3 79.9





#55
4-Nitrophenol
Concen: 27.043 ng/ul
RT: 14.540 min Scan# 1964
Delta R.T. -0.018 min
Lab File: BP022407.D
Acq: 16 Oct 2024 03:48

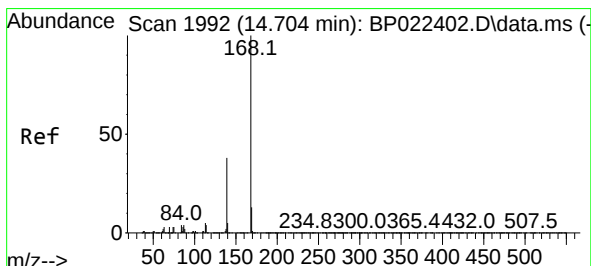
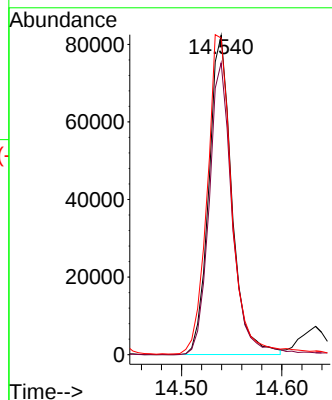
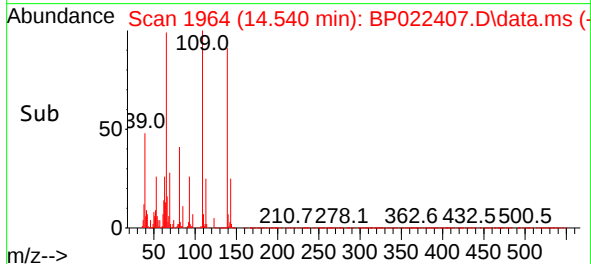
Instrument :
BNA_P
ClientSampleId :
SLCS093



Tgt Ion:109 Resp: 131474
Ion Ratio Lower Upper
109 100
139 91.4 76.4 114.6
65 99.1 87.4 131.0

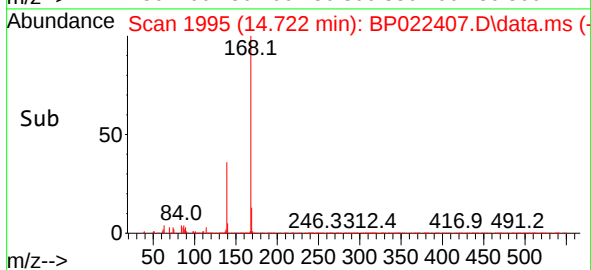
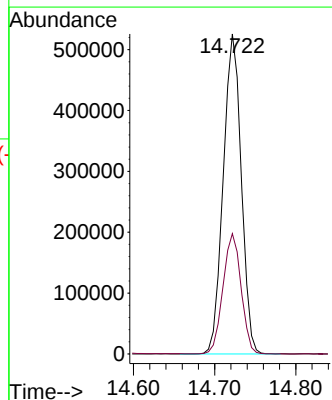
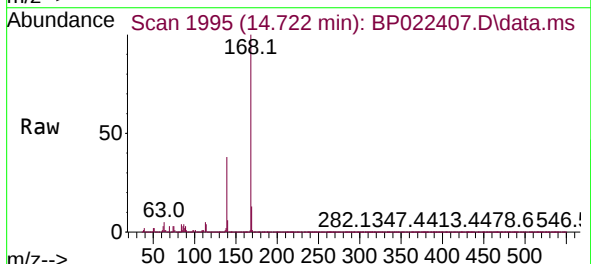
Manual Integrations
APPROVED

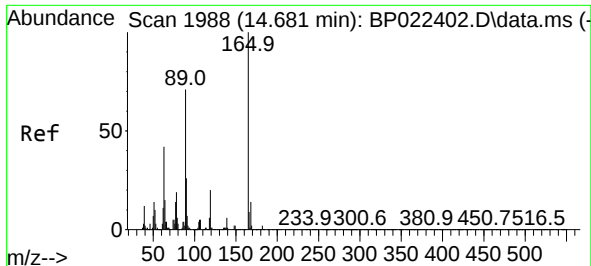
Reviewed By :Yogesh Patel 10/17/2024
Supervised By :mohammad ahmed 10/22/2024



#56
Dibenzofuran
Concen: 26.530 ng/ul
RT: 14.722 min Scan# 1995
Delta R.T. 0.006 min
Lab File: BP022407.D
Acq: 16 Oct 2024 03:48

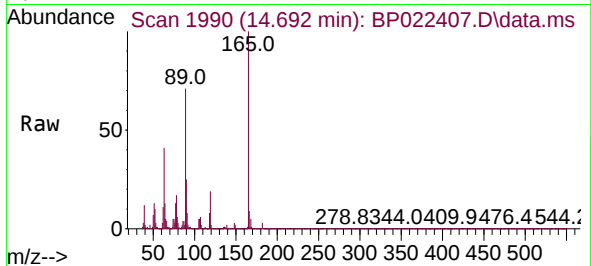
Tgt Ion:168 Resp: 811086
Ion Ratio Lower Upper
168 100
139 37.6 30.2 45.2





#57
2,4-Dinitrotoluene
Concen: 28.446 ng/ul
RT: 14.692 min Scan# 1988
Delta R.T. 0.012 min
Lab File: BP022407.D
Acq: 16 Oct 2024 03:48

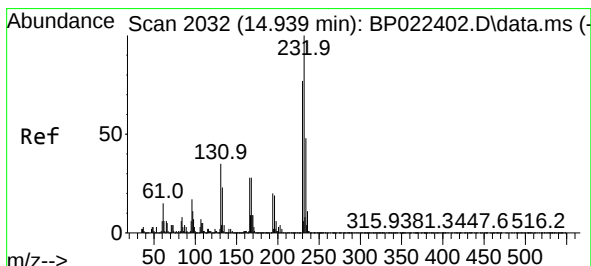
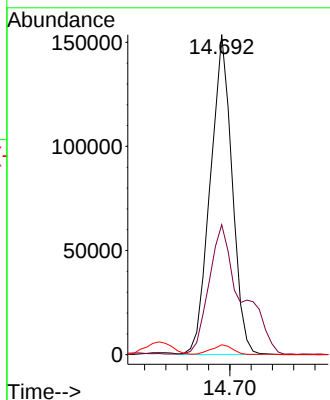
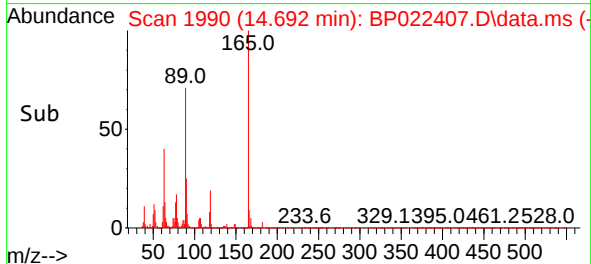
Instrument :
BNA_P
ClientSampleId :
SLCS093



Tgt Ion:165 Resp: 217534
Ion Ratio Lower Upper
165 100
63 40.6 35.3 52.9
182 3.1 2.6 4.0

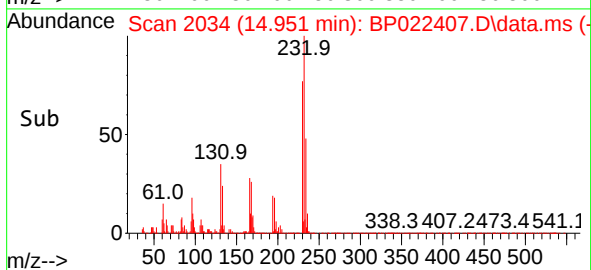
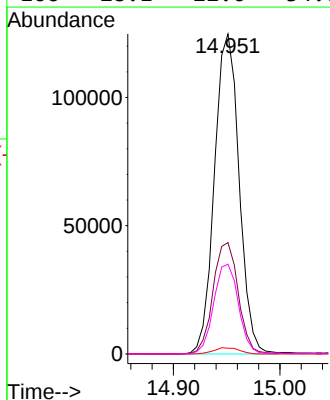
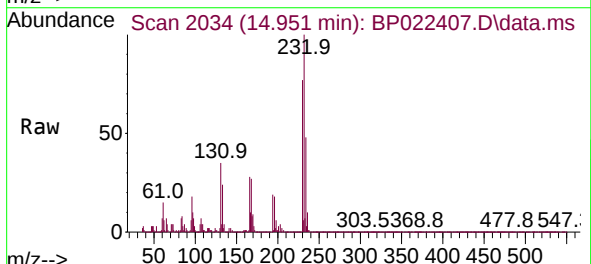
Manual Integrations
APPROVED

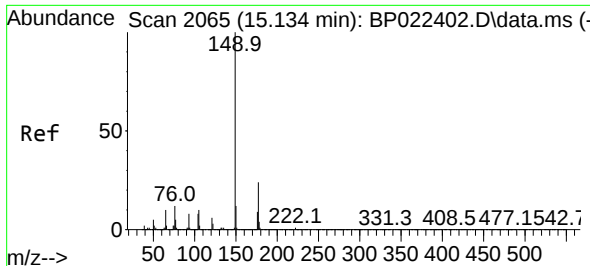
Reviewed By :Yogesh Patel 10/17/2024
Supervised By :mohammad ahmed 10/22/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 26.340 ng/ul
RT: 14.951 min Scan# 2034
Delta R.T. -0.006 min
Lab File: BP022407.D
Acq: 16 Oct 2024 03:48

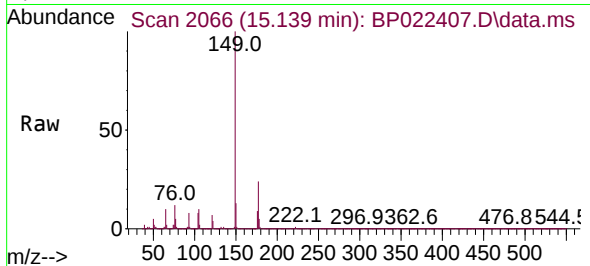
Tgt Ion:232 Resp: 200091
Ion Ratio Lower Upper
232 100
131 34.8 29.0 43.4
130 1.8 1.9 2.9#
166 28.1 22.6 34.0





#59
Diethylphthalate
Concen: 25.119 ng/ul
RT: 15.139 min Scan# 2066
Delta R.T. -0.012 min
Lab File: BP022407.D
Acq: 16 Oct 2024 03:48

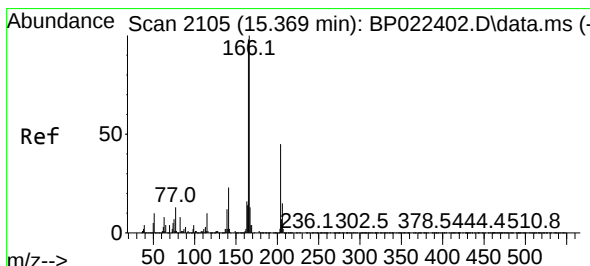
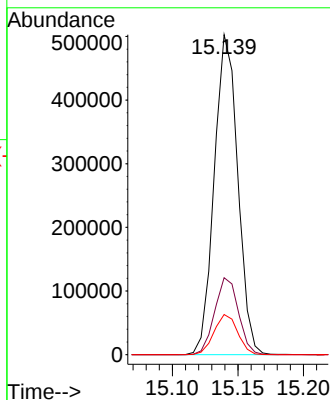
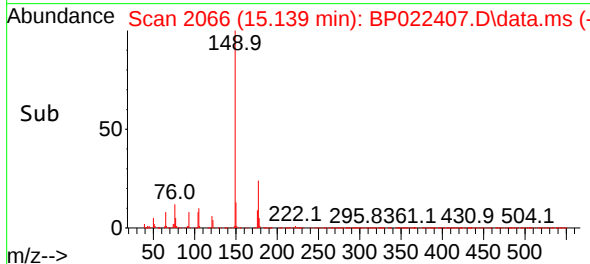
Instrument :
BNA_P
ClientSampleId :
SLCS093



Tgt Ion:149 Resp: 626998
Ion Ratio Lower Upper
149 100
177 24.1 19.9 29.9
150 12.6 10.2 15.4

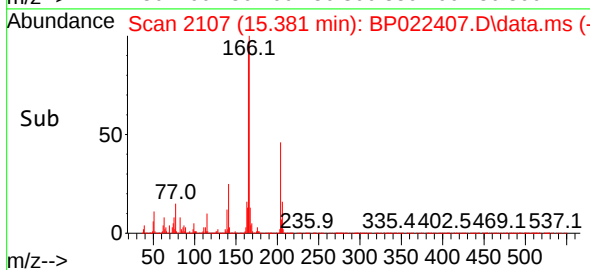
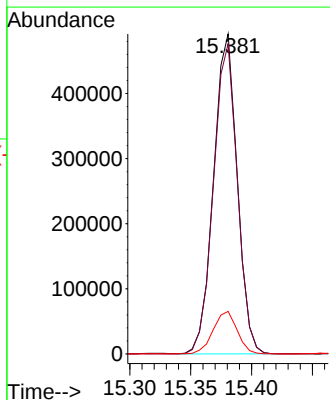
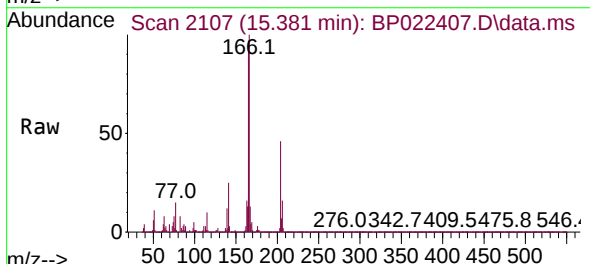
Manual Integrations
APPROVED

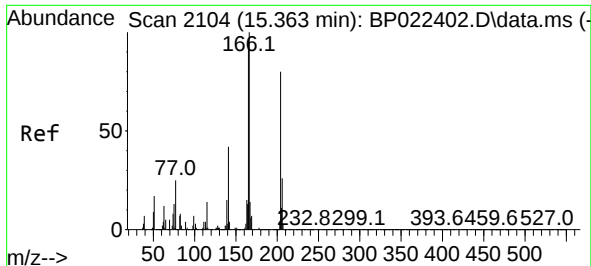
Reviewed By :Yogesh Patel 10/17/2024
Supervised By :mohammad ahmed 10/22/2024



#61
Fluorene
Concen: 26.695 ng/ul
RT: 15.381 min Scan# 2107
Delta R.T. 0.006 min
Lab File: BP022407.D
Acq: 16 Oct 2024 03:48

Tgt Ion:166 Resp: 664982
Ion Ratio Lower Upper
166 100
165 97.0 77.8 116.6
167 13.3 11.1 16.7





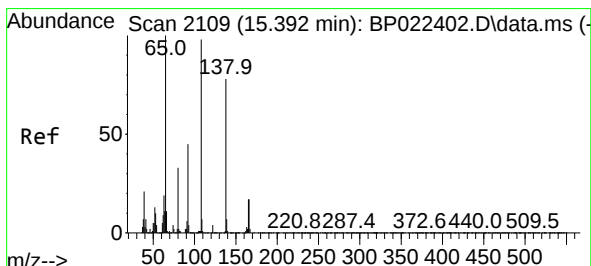
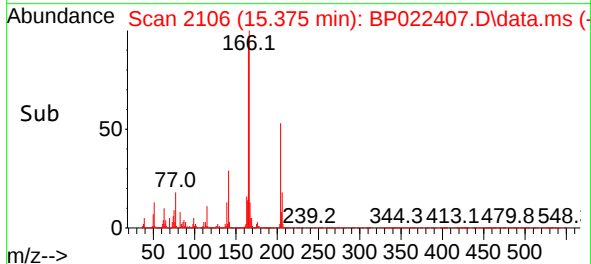
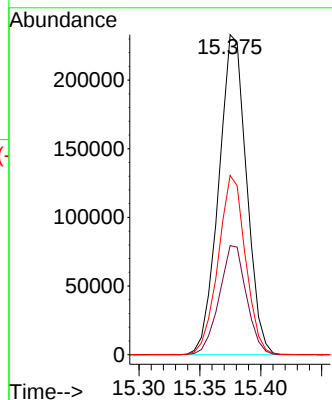
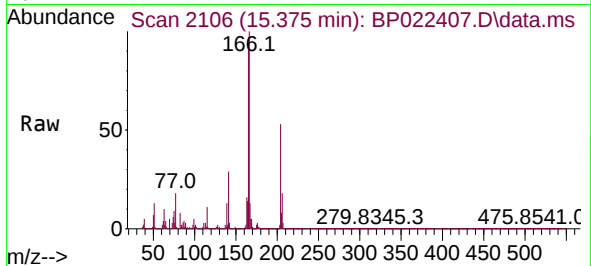
#62
4-Chlorophenyl-phenylether
Concen: 25.995 ng/ul
RT: 15.375 min Scan# 2110
Delta R.T. 0.006 min
Lab File: BP022407.D
Acq: 16 Oct 2024 03:48

Instrument :
BNA_P
ClientSampleId :
SLCS093

Tgt Ion:204 Resp: 37030
Ion Ratio Lower Upper
204 100
206 34.1 26.4 39.6
141 56.0 42.6 63.8

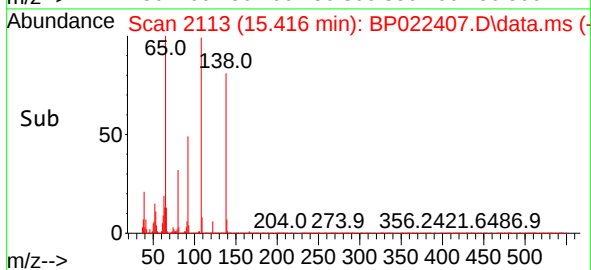
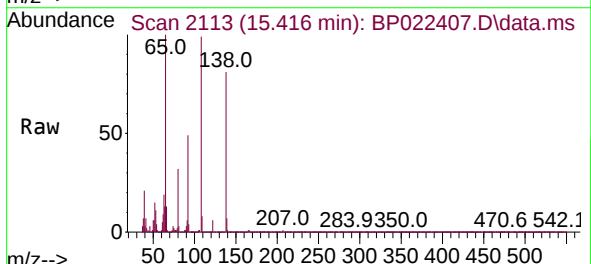
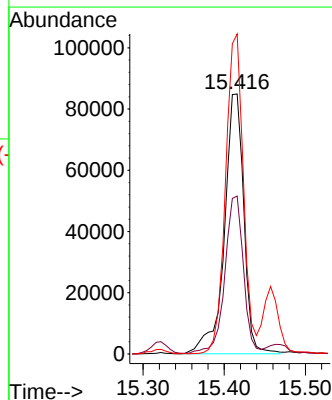
Manual Integrations
APPROVED

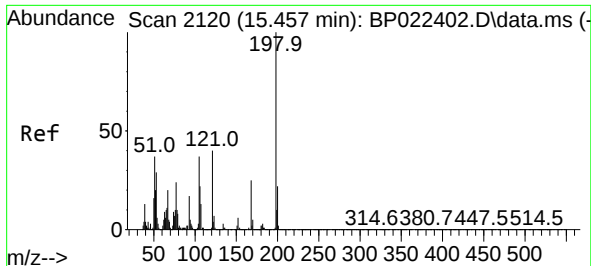
Reviewed By :Yogesh Patel 10/17/2024
Supervised By :mohammad ahmed 10/22/2024



#63
4-Nitroaniline
Concen: 30.524 ng/ul
RT: 15.416 min Scan# 2113
Delta R.T. 0.024 min
Lab File: BP022407.D
Acq: 16 Oct 2024 03:48

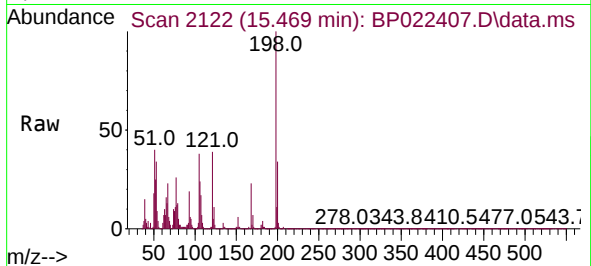
Tgt Ion:138 Resp: 141966
Ion Ratio Lower Upper
138 100
92 60.7 49.1 73.7
108 123.1 90.6 136.0





#66
4,6-Dinitro-2-methylphenol
Concen: 25.711 ng/ul
RT: 15.469 min Scan# 2122
Delta R.T. 0.006 min
Lab File: BP022407.D
Acq: 16 Oct 2024 03:48

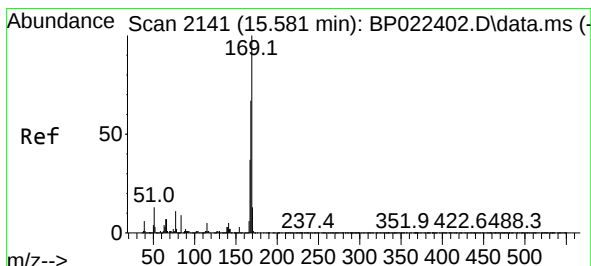
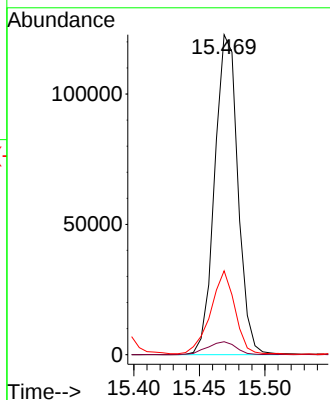
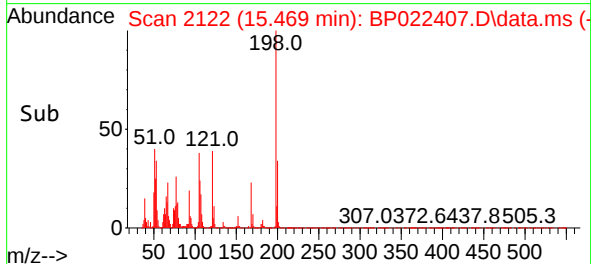
Instrument :
BNA_P
ClientSampleId :
SLCS093



Tgt Ion:198 Resp: 150931
Ion Ratio Lower Upper
198 100
182 4.0 3.4 5.2
77 26.2 19.4 29.0

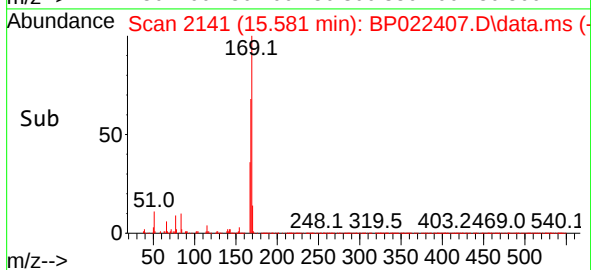
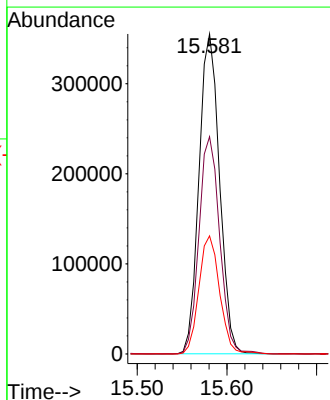
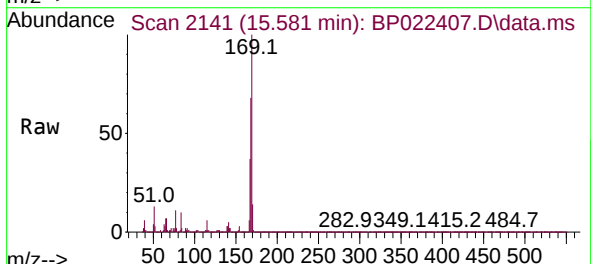
Manual Integrations
APPROVED

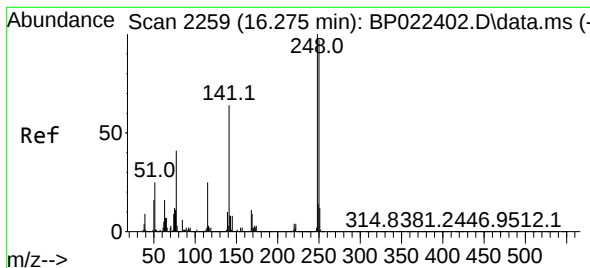
Reviewed By :Yogesh Patel 10/17/2024
Supervised By :mohammad ahmed 10/22/2024



#67
N-Nitrosodiphenylamine
Concen: 25.406 ng/ul
RT: 15.581 min Scan# 2141
Delta R.T. -0.018 min
Lab File: BP022407.D
Acq: 16 Oct 2024 03:48

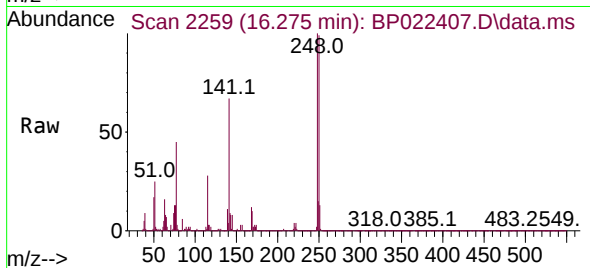
Tgt Ion:169 Resp: 563783
Ion Ratio Lower Upper
169 100
168 67.9 53.4 80.0
167 36.9 29.0 43.6





#68
4-Bromophenyl-phenylether
Concen: 26.552 ng/ul
RT: 16.275 min Scan# 21
Delta R.T. -0.018 min
Lab File: BP022407.D
Acq: 16 Oct 2024 03:48

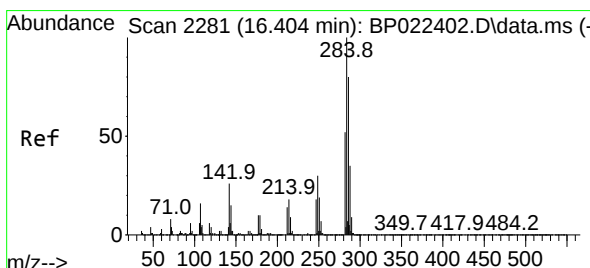
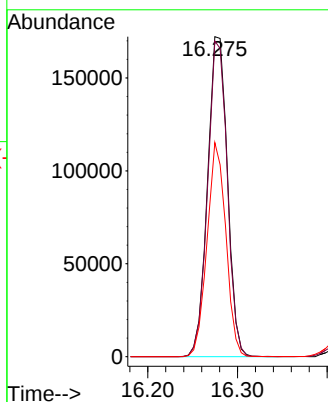
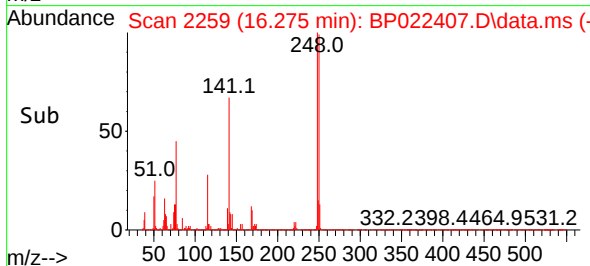
Instrument :
BNA_P
ClientSampleId :
SLCS093



Tgt Ion:248 Resp: 26533
Ion Ratio Lower Upper
248 100
250 98.7 76.0 114.0
141 66.9 49.0 73.6

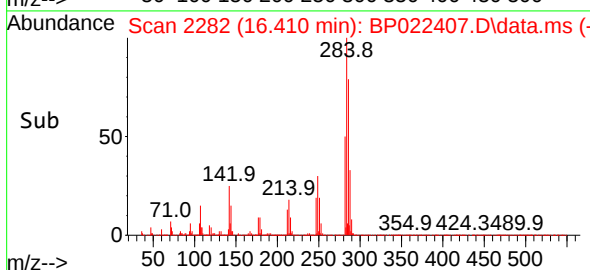
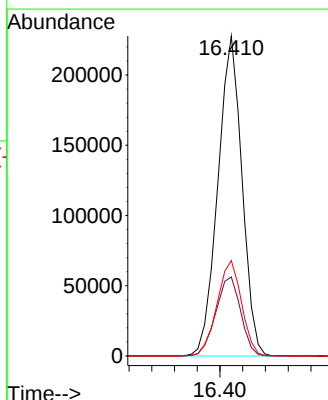
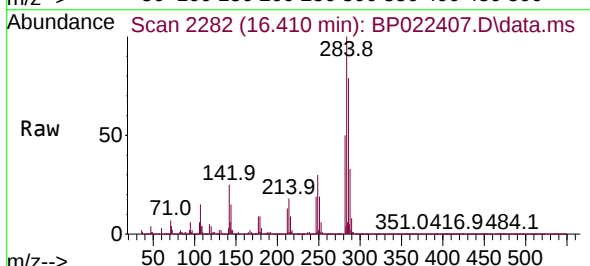
Manual Integrations
APPROVED

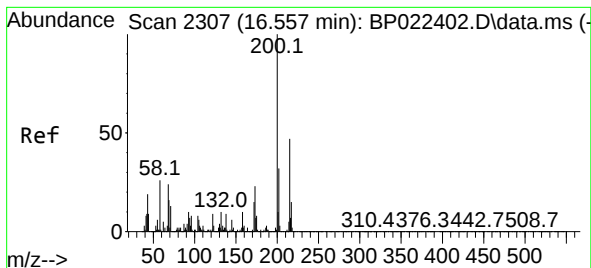
Reviewed By :Yogesh Patel 10/17/2024
Supervised By :mohammad ahmed 10/22/2024



#69
Hexachlorobenzene
Concen: 27.271 ng/ul
RT: 16.410 min Scan# 2282
Delta R.T. 0.000 min
Lab File: BP022407.D
Acq: 16 Oct 2024 03:48

Tgt Ion:284 Resp: 335439
Ion Ratio Lower Upper
284 100
142 24.7 21.8 32.8
249 29.8 24.8 37.2





#70

Atrazine

Concen: 17.021 ng/ul

RT: 16.557 min Scan# 21

Delta R.T. -0.023 min

Lab File: BP022407.D

Acq: 16 Oct 2024 03:48

Instrument :

BNA_P

ClientSampleId :

SLCS093

Tgt Ion:200 Resp: 157000

Ion Ratio Lower Upper

200 100

173 23.8 18.0 27.0

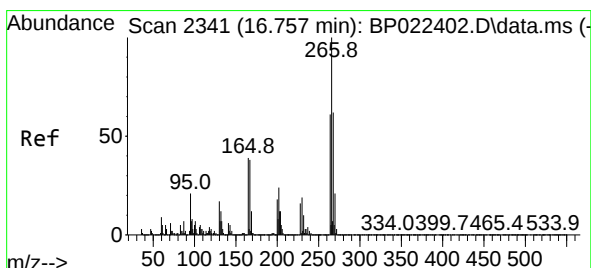
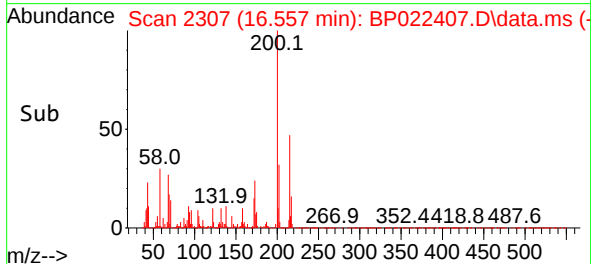
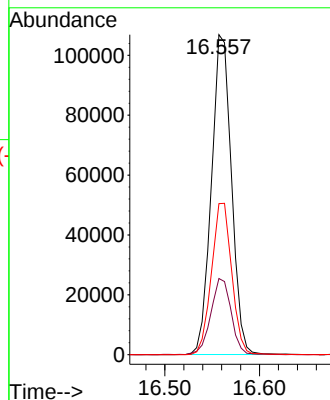
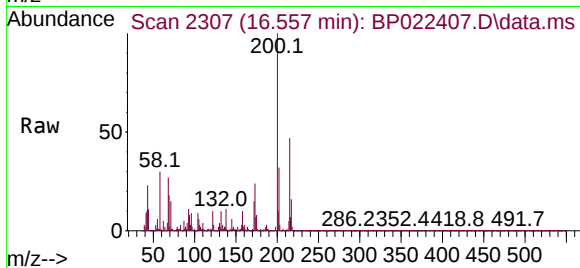
215 47.2 35.0 52.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/17/2024

Supervised By :mohammad ahmed 10/22/2024



#71

Pentachlorophenol

Concen: 24.683 ng/ul

RT: 16.763 min Scan# 2342

Delta R.T. 0.006 min

Lab File: BP022407.D

Acq: 16 Oct 2024 03:48

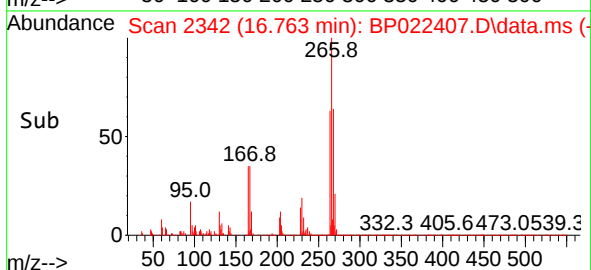
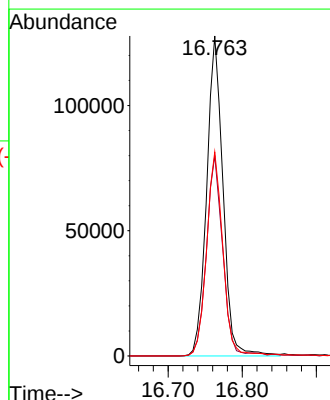
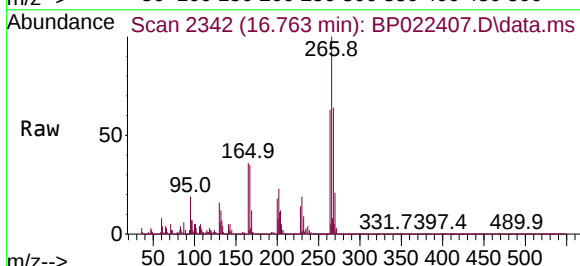
Tgt Ion:266 Resp: 195213

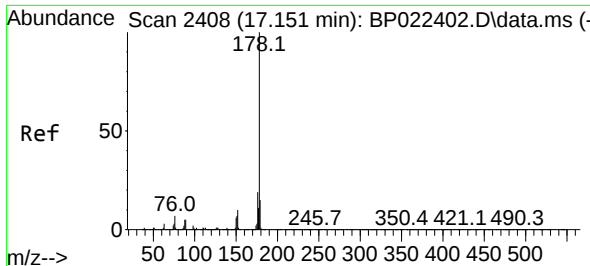
Ion Ratio Lower Upper

266 100

264 62.6 52.4 78.6

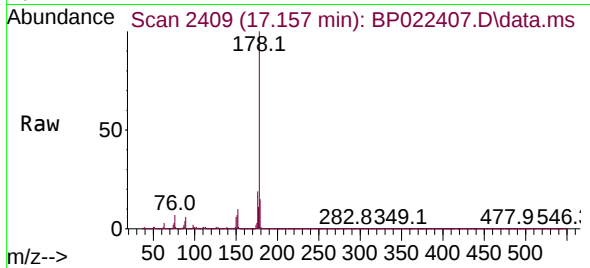
268 63.8 53.0 79.4





#72
Phenanthrene
Concen: 26.460 ng/u1
RT: 17.157 min Scan# 2408
Delta R.T. 0.006 min
Lab File: BP022407.D
Acq: 16 Oct 2024 03:48

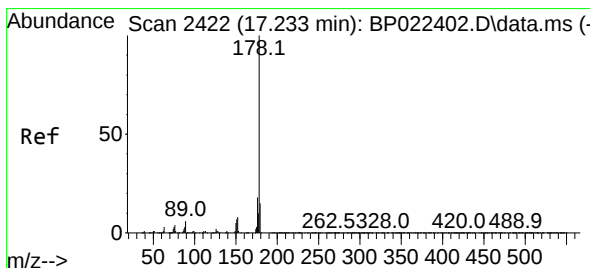
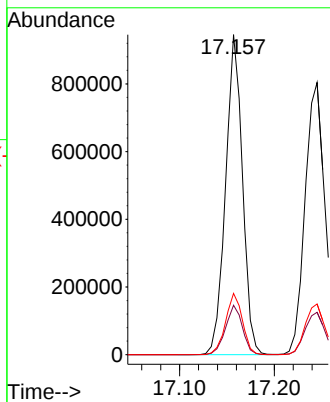
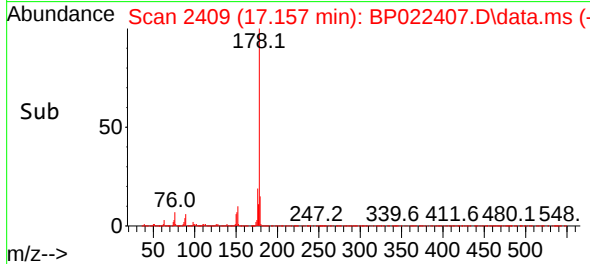
Instrument :
BNA_P
ClientSampleId :
SLCS093



Tgt Ion:178 Resp: 1173079
Ion Ratio Lower Upper
178 100
179 15.4 12.2 18.4
176 19.2 15.7 23.5

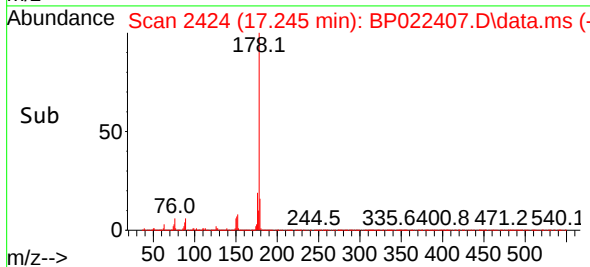
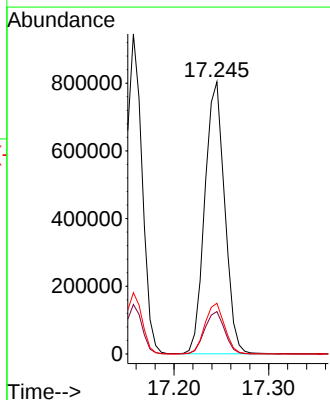
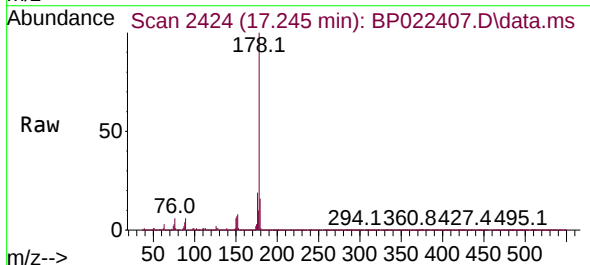
Manual Integrations
APPROVED

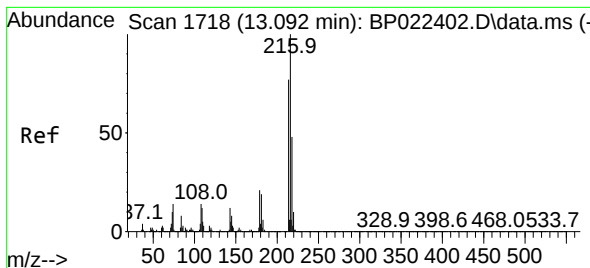
Reviewed By :Yogesh Patel 10/17/2024
Supervised By :mohammad ahmed 10/22/2024



#74
Anthracene
Concen: 26.435 ng/u1
RT: 17.245 min Scan# 2424
Delta R.T. 0.000 min
Lab File: BP022407.D
Acq: 16 Oct 2024 03:48

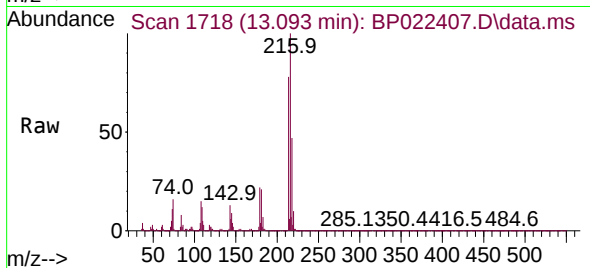
Tgt Ion:178 Resp: 1169536
Ion Ratio Lower Upper
178 100
179 15.6 12.0 18.0
176 18.7 15.0 22.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 24.952 ng/uL
RT: 13.093 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP022407.D
Acq: 16 Oct 2024 03:48

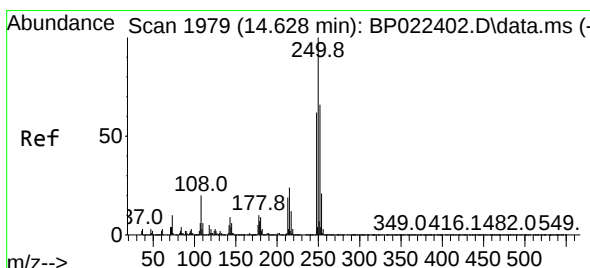
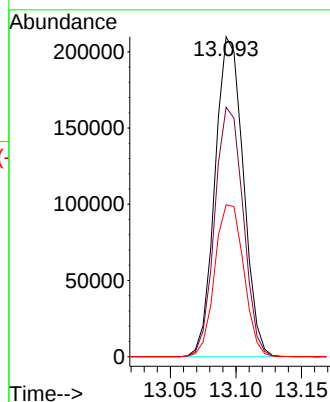
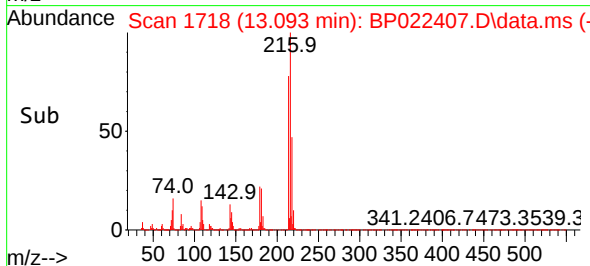
Instrument :
BNA_P
ClientSampleId :
SLCS093



Tgt Ion:216 Resp: 314820
Ion Ratio Lower Upper
216 100
214 77.9 64.4 96.6
218 47.5 37.6 56.4

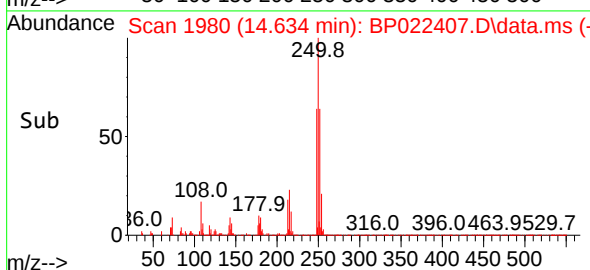
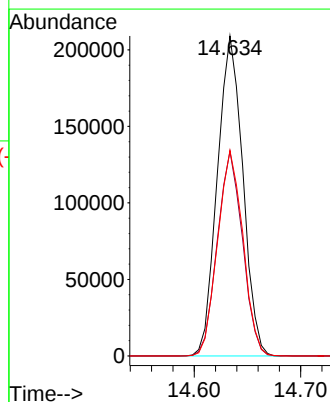
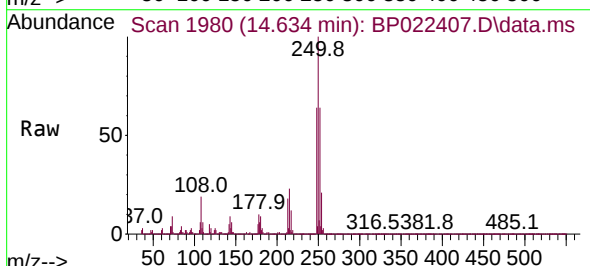
Manual Integrations
APPROVED

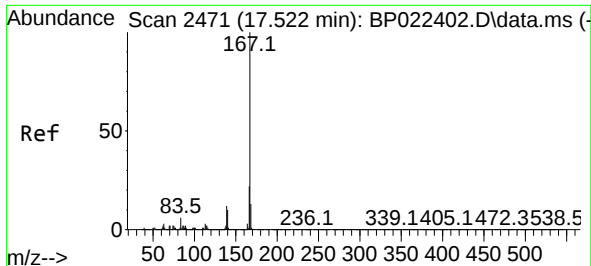
Reviewed By :Yogesh Patel 10/17/2024
Supervised By :mohammad ahmed 10/22/2024



#76
Pentachlorobenzene
Concen: 24.888 ng/uL
RT: 14.634 min Scan# 1980
Delta R.T. -0.006 min
Lab File: BP022407.D
Acq: 16 Oct 2024 03:48

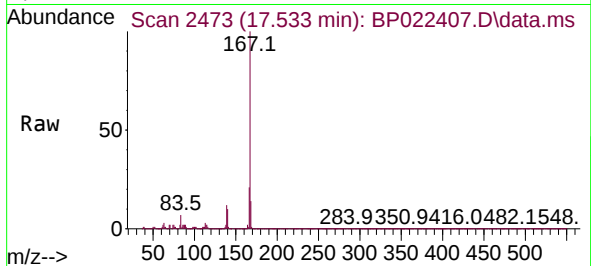
Tgt Ion:250 Resp: 347139
Ion Ratio Lower Upper
250 100
248 63.9 51.1 76.7
252 64.2 51.7 77.5





#77
 Carbazole
 Concen: 26.201 ng/ul
 RT: 17.533 min Scan# 2473
 Delta R.T. 0.006 min
 Lab File: BP022407.D
 Acq: 16 Oct 2024 03:48

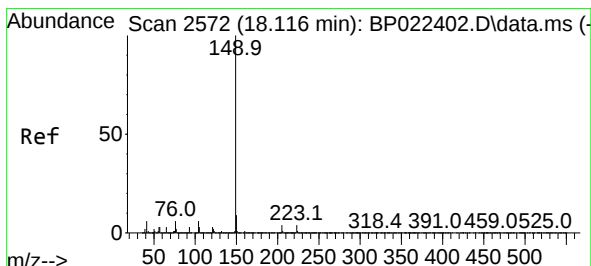
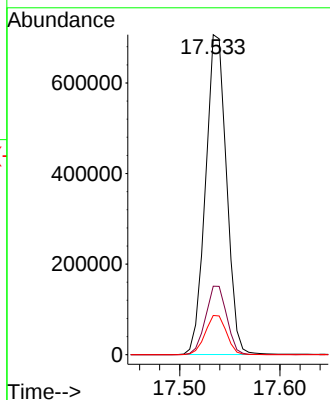
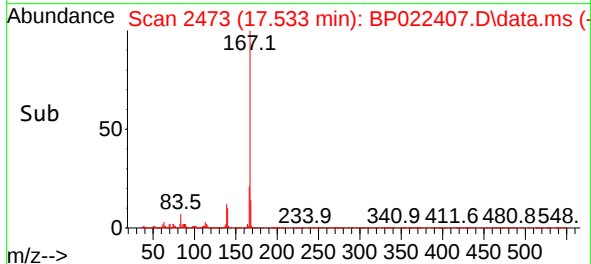
Instrument :
 BNA_P
 ClientSampleId :
 SLCS093



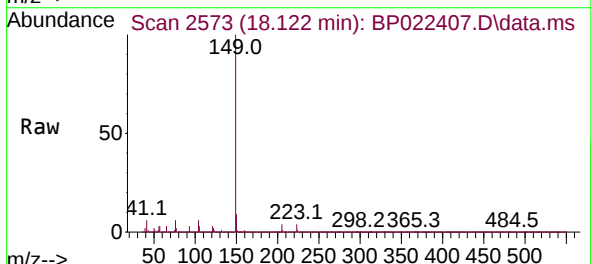
Tgt Ion:167 Resp: 1025674
 Ion Ratio Lower Upper
 167 100
 166 21.4 17.0 25.6
 139 12.3 10.3 15.5

Manual Integrations
 APPROVED

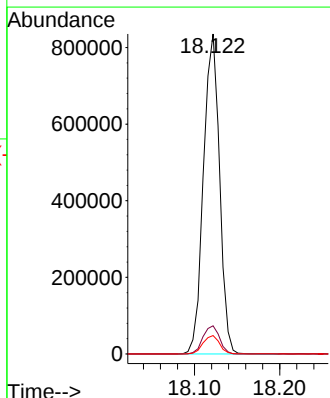
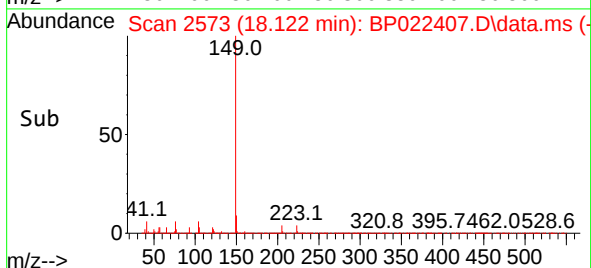
Reviewed By :Yogesh Patel 10/17/2024
 Supervised By :mohammad ahmed 10/22/2024

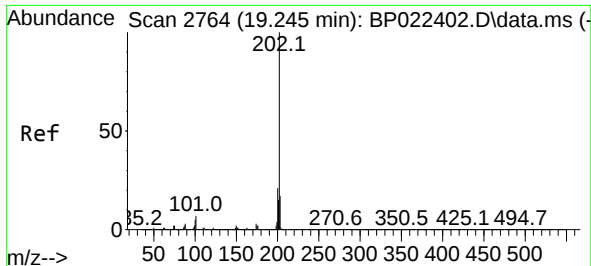


#78
 Di-n-butylphthalate
 Concen: 25.266 ng/ul
 RT: 18.122 min Scan# 2573
 Delta R.T. 0.006 min
 Lab File: BP022407.D
 Acq: 16 Oct 2024 03:48



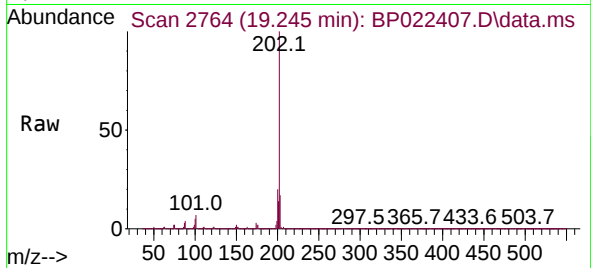
Tgt Ion:149 Resp: 1094395
 Ion Ratio Lower Upper
 149 100
 150 8.8 7.3 10.9
 104 5.8 4.8 7.2





#80
Fluoranthene
Concen: 29.306 ng/u1
RT: 19.245 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP022407.D
Acq: 16 Oct 2024 03:48

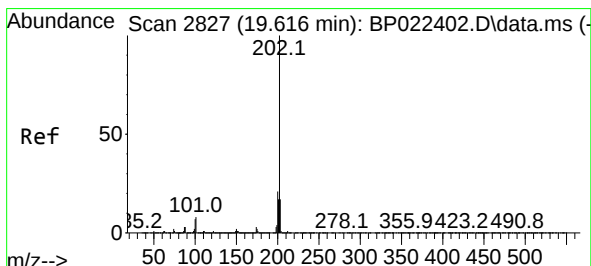
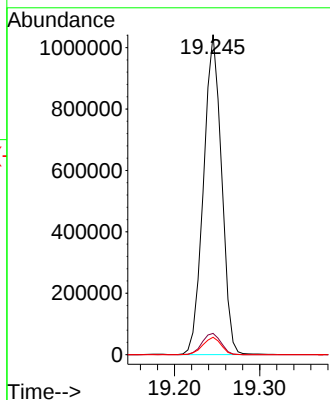
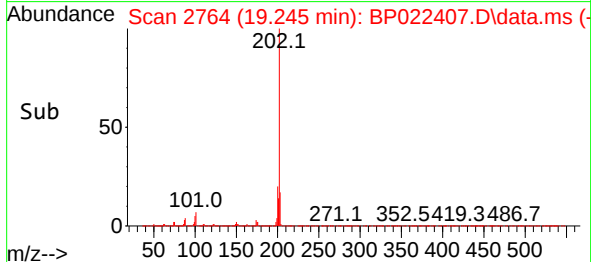
Instrument :
BNA_P
ClientSampleId :
SLCS093



Tgt Ion:202 Resp: 153589
Ion Ratio Lower Upper
202 100
101 6.6 5.8 8.8
100 5.5 4.5 6.7

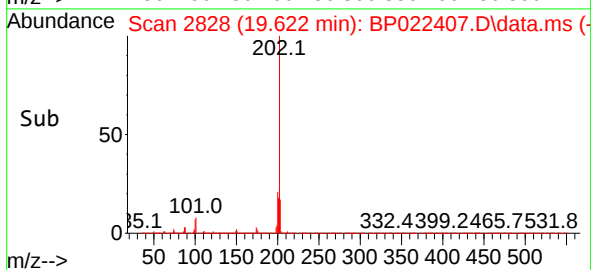
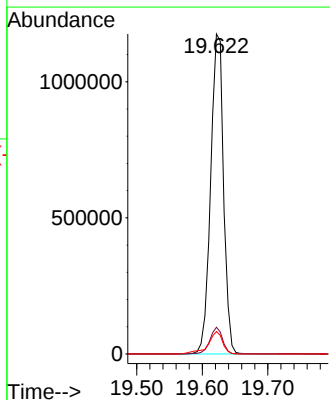
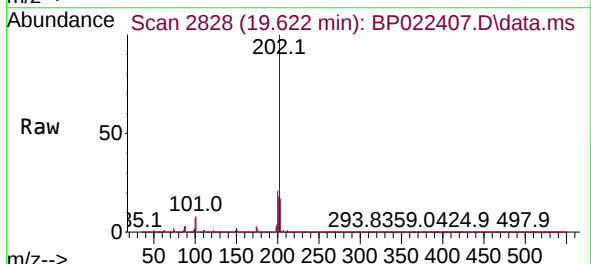
Manual Integrations
APPROVED

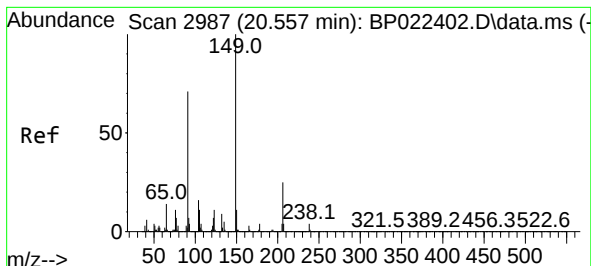
Reviewed By :Yogesh Patel 10/17/2024
Supervised By :mohammad ahmed 10/22/2024



#82
Pyrene
Concen: 28.578 ng/u1
RT: 19.622 min Scan# 2828
Delta R.T. -0.006 min
Lab File: BP022407.D
Acq: 16 Oct 2024 03:48

Tgt Ion:202 Resp: 1605302
Ion Ratio Lower Upper
202 100
101 8.3 6.7 10.1
100 7.0 5.8 8.6





#83

Butylbenzylphthalate

Concen: 27.132 ng/ul

RT: 20.557 min Scan# 2987

Delta R.T. -0.018 min

Lab File: BP022407.D

Acq: 16 Oct 2024 03:48

Instrument :

BNA_P

ClientSampleId :

SLCS093

Tgt Ion:149 Resp: 530629

Ion Ratio Lower Upper

149 100

91 73.3 56.6 84.8

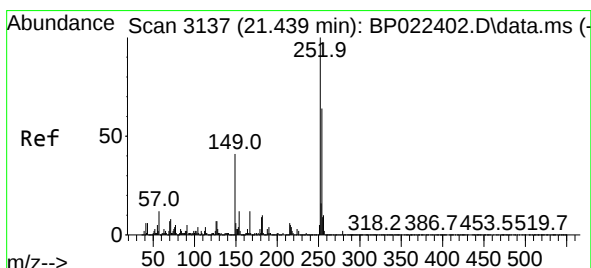
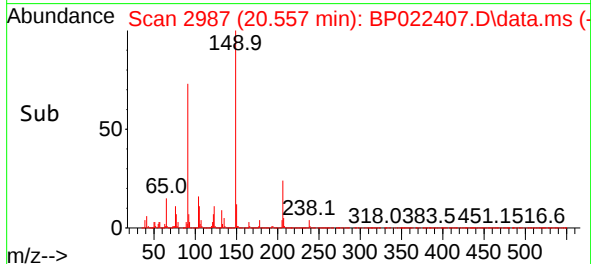
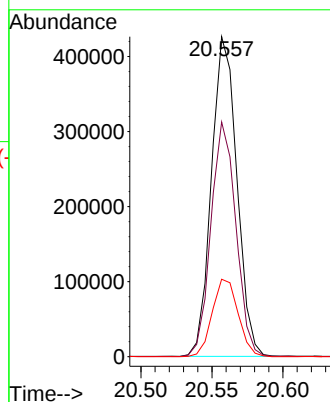
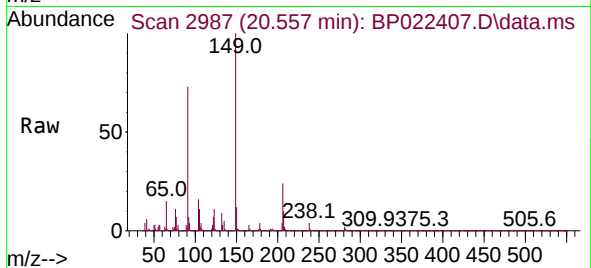
206 24.2 18.6 27.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/17/2024

Supervised By :mohammad ahmed 10/22/2024



#84

3,3'-Dichlorobenzidine

Concen: 27.661 ng/ul

RT: 21.439 min Scan# 3137

Delta R.T. -0.018 min

Lab File: BP022407.D

Acq: 16 Oct 2024 03:48

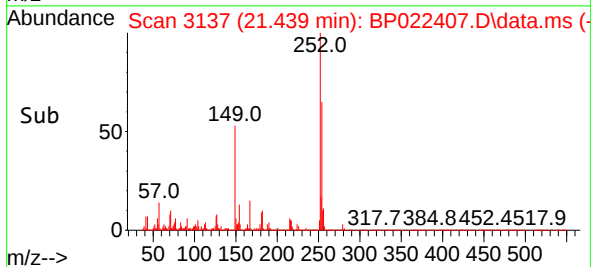
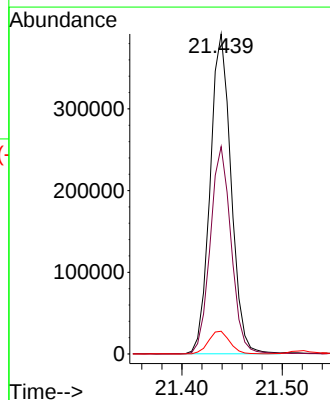
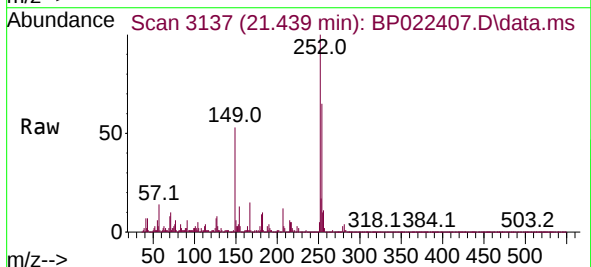
Tgt Ion:252 Resp: 568427

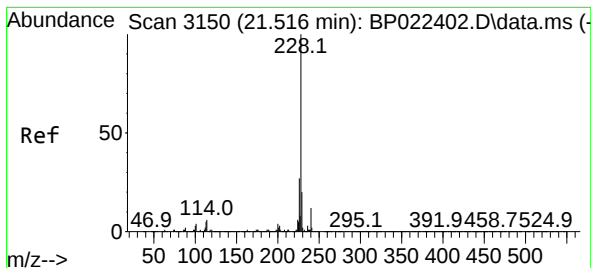
Ion Ratio Lower Upper

252 100

254 64.8 53.0 79.4

126 7.1 5.8 8.6





#85

Benzo(a)anthracene

Concen: 26.964 ng/ul

RT: 21.522 min Scan# 3151

Delta R.T. -0.012 min

Lab File: BP022407.D

Acq: 16 Oct 2024 03:48

Instrument :

BNA_P

ClientSampleId :

SLCS093

Tgt Ion:228 Resp: 1629554

Ion Ratio Lower Upper

228 100

229 19.8 15.4 23.0

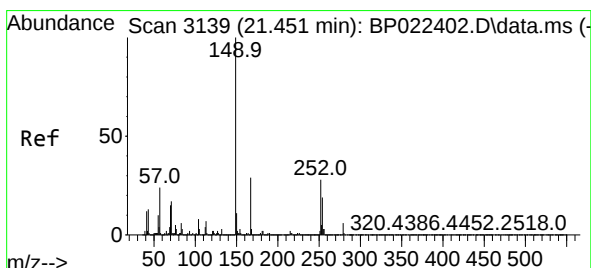
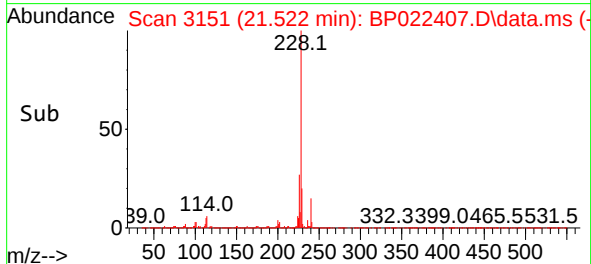
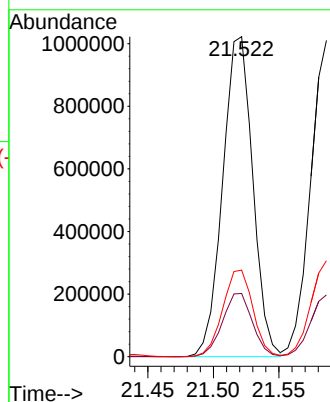
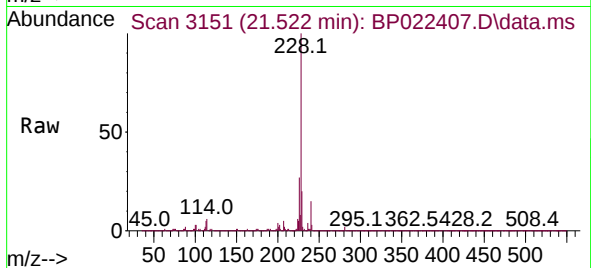
226 27.0 21.5 32.3

Manual Integrations

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Reviewed By :Yogesh Patel 10/17/2024

Supervised By :mohammad ahmed 10/22/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 26.052 ng/ul

RT: 21.451 min Scan# 3139

Delta R.T. -0.012 min

Lab File: BP022407.D

Acq: 16 Oct 2024 03:48

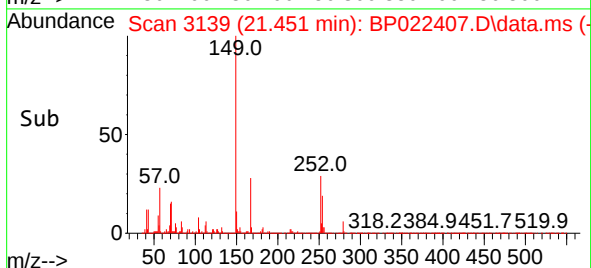
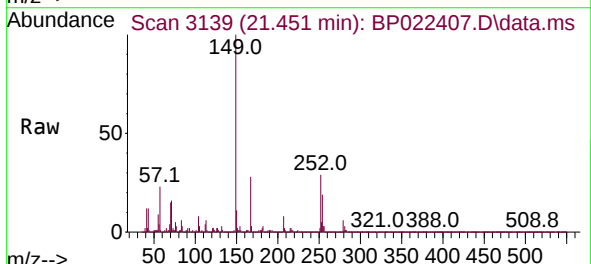
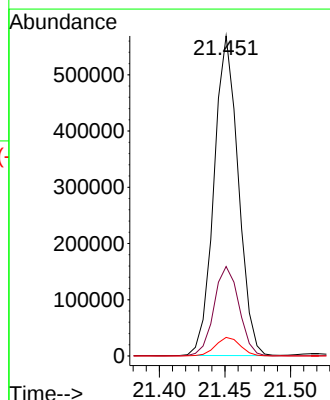
Tgt Ion:149 Resp: 731332

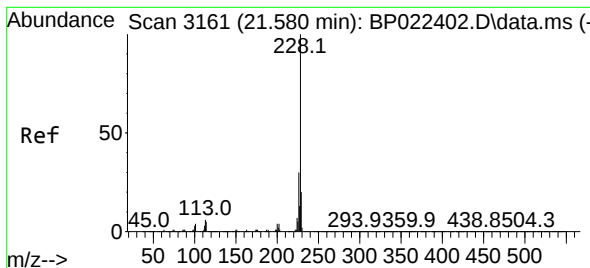
Ion Ratio Lower Upper

149 100

167 27.9 23.0 34.4

279 5.8 4.8 7.2





#87

Chrysene

Concen: 26.983 ng/ul

RT: 21.586 min Scan# 3161

Delta R.T. -0.018 min

Lab File: BP022407.D

Acq: 16 Oct 2024 03:48

Instrument :

BNA_P

ClientSampleId :

SLCS093

Tgt Ion:228 Resp: 1512074

Ion Ratio Lower Upper

228 100

226 30.3 23.8 35.8

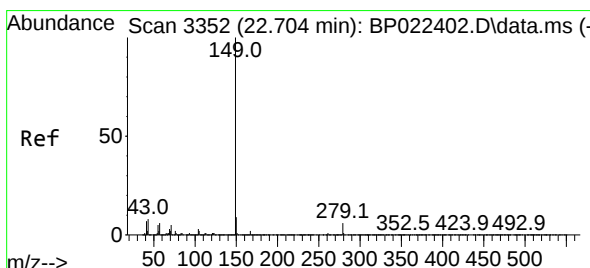
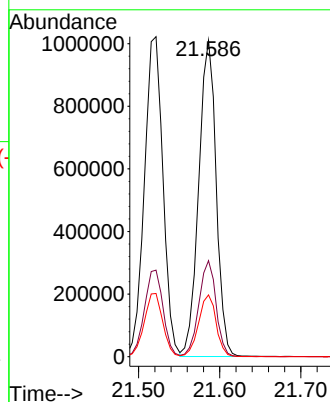
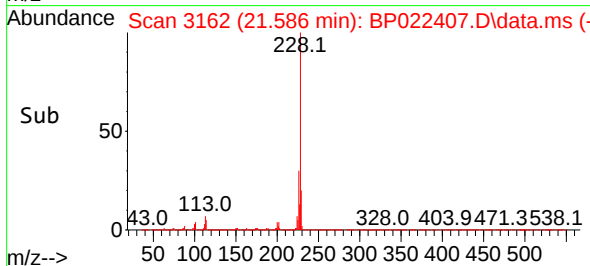
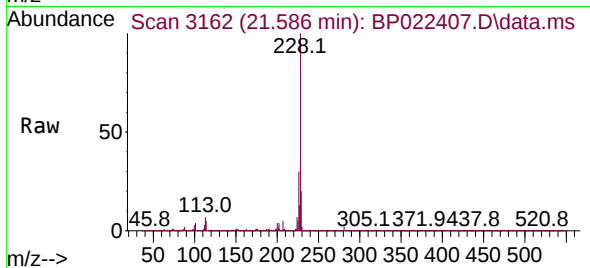
229 19.5 15.5 23.3

Manual Integrations

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Reviewed By :Yogesh Patel 10/17/2024

Supervised By :mohammad ahmed 10/22/2024



#89

Di-n-octyl phthalate

Concen: 26.394 ng/ul

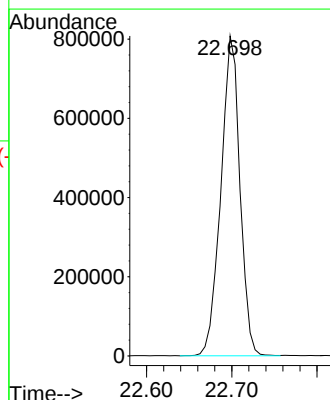
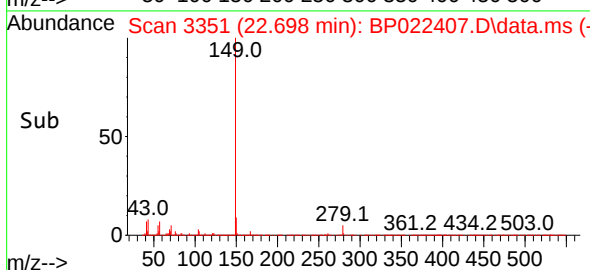
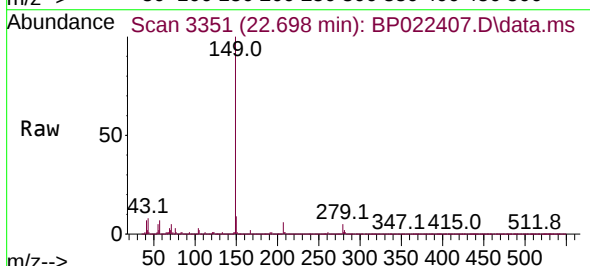
RT: 22.698 min Scan# 3351

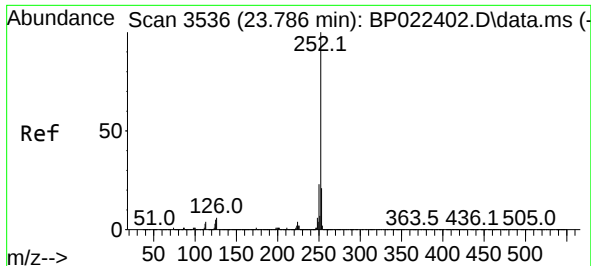
Delta R.T. -0.023 min

Lab File: BP022407.D

Acq: 16 Oct 2024 03:48

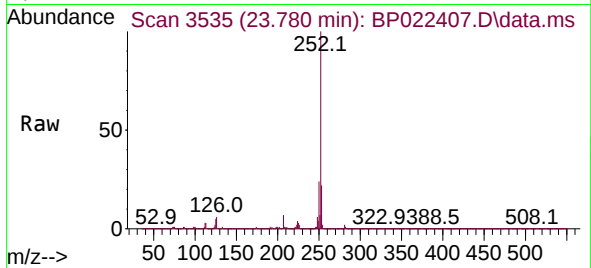
Tgt Ion:149 Resp: 1252426





#90
Benzo(b)fluoranthene
Concen: 27.549 ng/ul m
RT: 23.780 min Scan# 3536
Delta R.T. -0.035 min
Lab File: BP022407.D
Acq: 16 Oct 2024 03:48

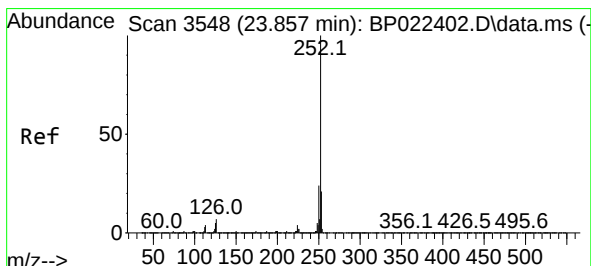
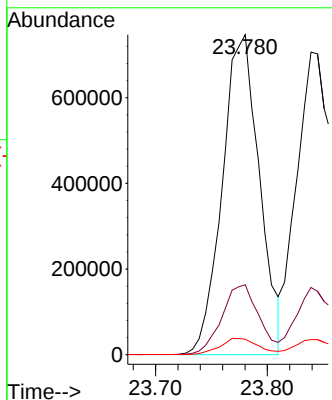
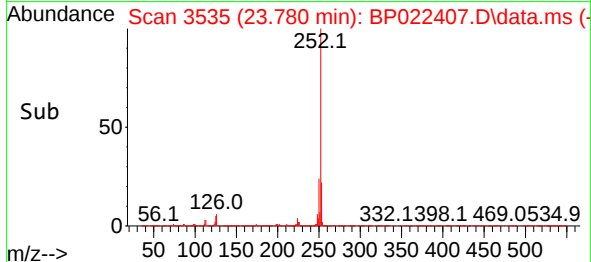
Instrument :
BNA_P
ClientSampleId :
SLCS093



Tgt Ion:252 Resp: 1729912
Ion Ratio Lower Upper
252 100
253 21.8 17.8 26.8
125 4.9 5.0 7.4

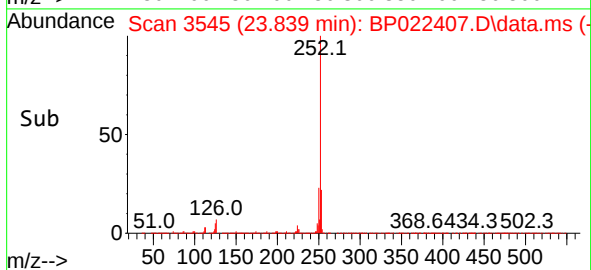
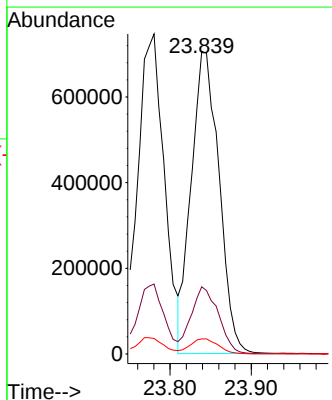
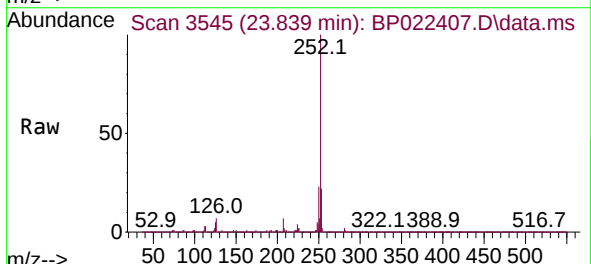
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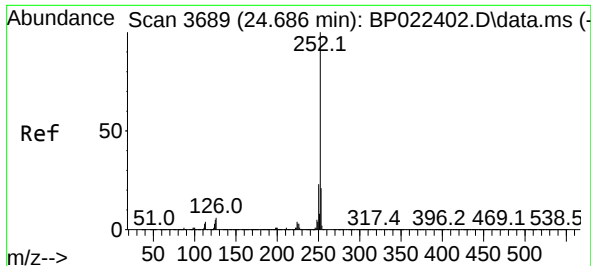
Reviewed By :Yogesh Patel 10/17/2024
Supervised By :mohammad ahmed 10/22/2024



#91
Benzo(k)fluoranthene
Concen: 27.286 ng/ul
RT: 23.839 min Scan# 3545
Delta R.T. -0.041 min
Lab File: BP022407.D
Acq: 16 Oct 2024 03:48

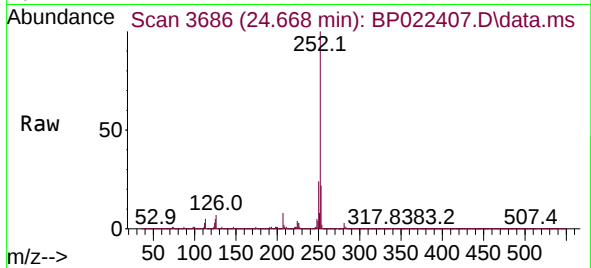
Tgt Ion:252 Resp: 1677506
Ion Ratio Lower Upper
252 100
253 22.2 17.4 26.0
125 5.0 4.6 6.8





#93
Benzo(a)pyrene
Concen: 26.314 ng/ul
RT: 24.668 min Scan# 30
Delta R.T. -0.035 min
Lab File: BP022407.D
Acq: 16 Oct 2024 03:48

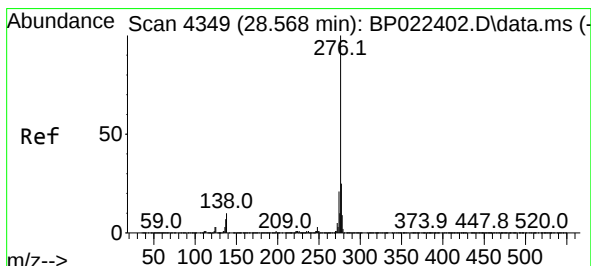
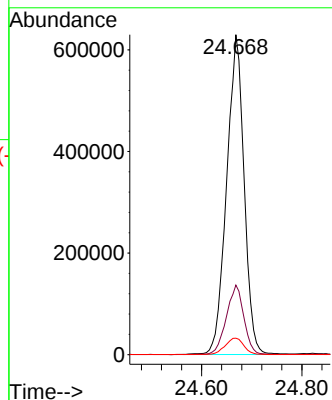
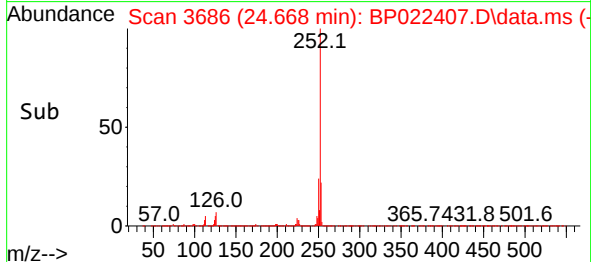
Instrument :
BNA_P
ClientSampleId :
SLCS093



Tgt Ion:252 Resp: 1520715
Ion Ratio Lower Upper
252 100
253 21.8 17.7 26.5
125 5.2 4.9 7.3

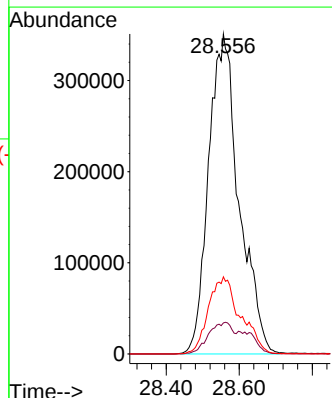
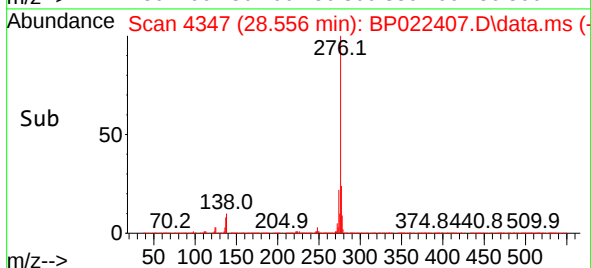
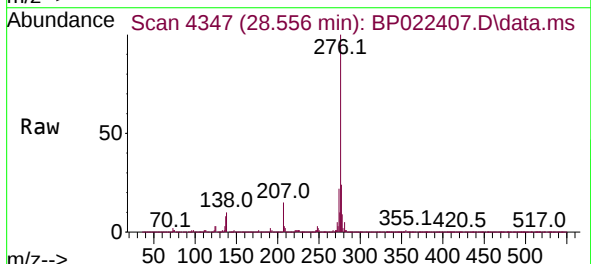
Manual Integrations
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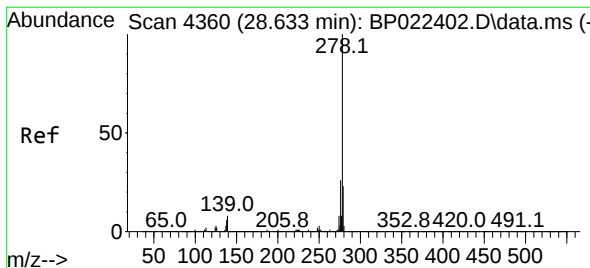
Reviewed By :Yogesh Patel 10/17/2024
Supervised By :mohammad ahmed 10/22/2024



#94
Indeno(1,2,3-cd)pyrene
Concen: 26.410 ng/ul m
RT: 28.556 min Scan# 4347
Delta R.T. -0.053 min
Lab File: BP022407.D
Acq: 16 Oct 2024 03:48

Tgt Ion:276 Resp: 2036725
Ion Ratio Lower Upper
276 100
138 9.7 9.1 13.7
277 24.1 18.6 27.8





#95

Dibenzo(a,h)anthracene

Concen: 26.221 ng/ul m

RT: 28.627 min Scan# 4359

Delta R.T. -0.041 min

Lab File: BP022407.D

Acq: 16 Oct 2024 03:48

Instrument :

BNA_P

ClientSampleId :

SLCS093

Tgt Ion:278 Resp: 1637519

Ion Ratio Lower Upper

278 100

139 7.7 7.3 10.9

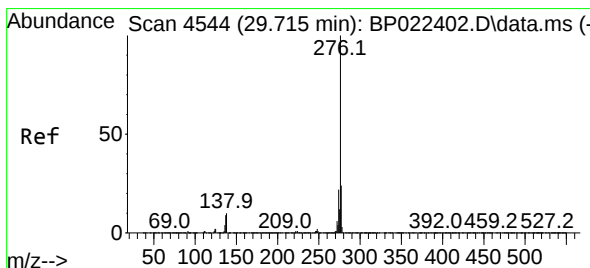
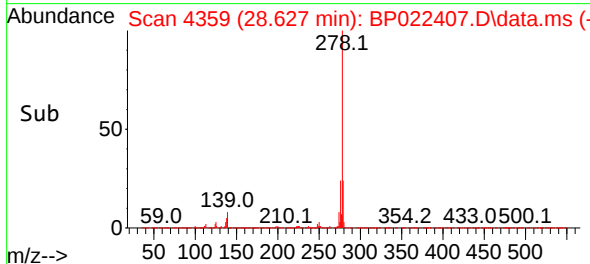
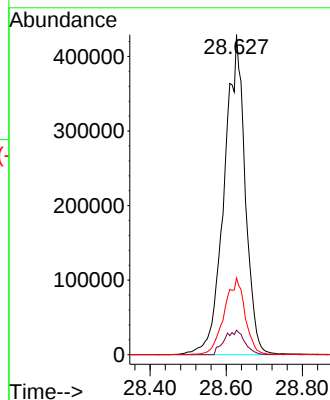
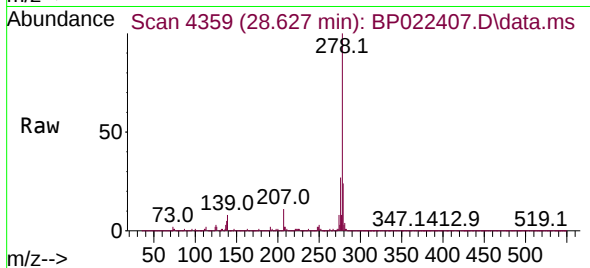
279 24.0 19.0 28.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/17/2024

Supervised By :mohammad ahmed 10/22/2024



#96

Benzo(g,h,i)perylene

Concen: 25.977 ng/ul m

RT: 29.709 min Scan# 4543

Delta R.T. -0.047 min

Lab File: BP022407.D

Acq: 16 Oct 2024 03:48

Tgt Ion:276 Resp: 1558240

Ion Ratio Lower Upper

276 100

138 10.4 8.5 12.7

277 23.8 19.0 28.4

