

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100424\
 Data File : BP022254.D
 Acq On : 05 Oct 2024 08:48
 Operator : RC/JU
 Sample : PB163912BS
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS912

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/06/2024
 Supervised By :mohammad ahmed 10/06/2024

Quant Time: Oct 06 00:45:59 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Oct 04 05:25:28 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.693	152	170070	20.000	ng/u1	0.00
20) Naphthalene-d8	10.452	136	654908	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.304	164	503200	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.110	188	1169914	20.000	ng/u1	0.02
79) Chrysene-d12	21.539	240	1184382	20.000	ng/u1	0.00
88) Perylene-d12	24.821	264	1367798	20.000	ng/u1	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.217	96	18479	4.256	ng/uL	0.00
4) Pyridine-d5	3.628	84	266281	21.455	ng/u1	0.00
7) Phenol-d5	6.881	99	355918	25.584	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.034	67	205229	23.957	ng/u1	0.00
11) 2-Chlorophenol-d4	7.234	132	276836	27.504	ng/u1	0.00
15) 4-Methylphenol-d8	8.399	113	290994	26.397	ng/u1	0.00
21) Nitrobenzene-d5	8.834	128	136799	27.908	ng/u1	0.00
24) 2-Nitrophenol-d4	9.546	143	165182	29.721	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.087	165	344620	28.552	ng/u1	0.00
31) 4-Chloroaniline-d4	10.593	131	371278	25.781	ng/u1	0.00
46) Dimethylphthalate-d6	13.716	166	1040505	26.750	ng/u1	0.01
49) Acenaphthylene-d8	13.993	160	1134577	27.549	ng/u1	0.00
54) 4-Nitrophenol-d4	14.516	143	159234	23.932	ng/u1	0.00
60) Fluorene-d10	15.310	176	901172	26.191	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.445	200	176021	24.234	ng/u1	0.01
73) Anthracene-d10	17.198	188	1478232	27.066	ng/u1	0.00
81) Pyrene-d10	19.581	212	1781593	29.035	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.592	264	1989048	27.648	ng/u1	0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.252	88	36718	7.807	ng/uL	95
5) Pyridine	3.646	79	263326	20.884	ng/u1	98
6) Benzaldehyde	6.846	77	201464	25.600	ng/u1	95
8) Phenol	6.905	94	359790	24.782	ng/u1	96
10) Bis(2-Chloroethyl)ether	7.122	93	274899	24.739	ng/u1	98
12) 2-Chlorophenol	7.264	128	275994	26.450	ng/u1	96
13) 2-Methylphenol	8.134	108	267311	25.387	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.205	45	249001	24.155	ng/u1	98
16) Acetophenone	8.505	105	463498	25.277	ng/u1	96
17) N-Nitroso-di-n-propyla...	8.493	70	237796	25.015	ng/u1	95
18) 4-Methylphenol	8.458	108	293005	25.518	ng/u1	97
19) Hexachloroethane	8.758	117	121182	24.602	ng/u1	100
22) Nitrobenzene	8.875	77	368723	24.604	ng/u1	97
23) Isophorone	9.405	82	675787	26.033	ng/u1	97
25) 2-Nitrophenol	9.581	139	167764	28.211	ng/u1	97
26) 2,4-Dimethylphenol	9.646	107	314797	23.368	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.869	93	378997	25.328	ng/u1	97
29) 2,4-Dichlorophenol	10.110	162	330072	27.526	ng/u1	97
30) Naphthalene	10.505	128	889358	25.809	ng/u1	99
32) 4-Chloroaniline	10.616	127	299898	21.026	ng/u1	100
33) Hexachlorobutadiene	10.787	225	265075	24.898	ng/u1	98
34) Caprolactam	11.393	113	91732	25.218	ng/u1	93
35) 4-Chloro-3-methylphenol	11.740	107	345754	26.652	ng/u1	98
36) 2-Methylnaphthalene	12.104	142	657754	25.685	ng/u1	99

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Quant Time: Oct 06 00:45:59 2024

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M

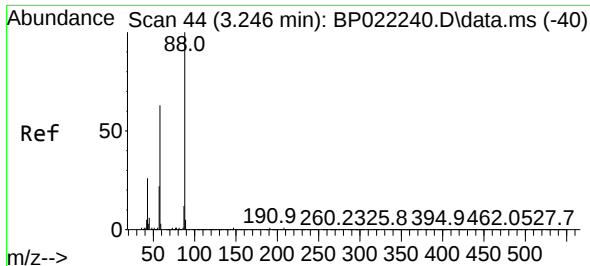
Quant Title : SVOA CALIBRATION

QLast Update : Fri Oct 04 05:25:28 2024

Response via : Initial Calibration

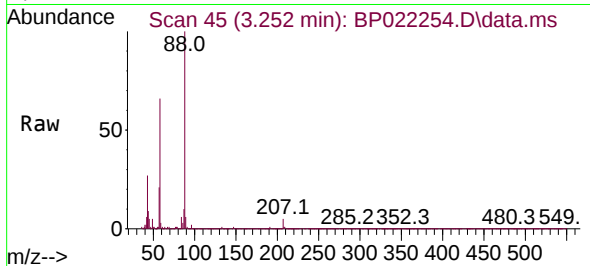
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.334	142	661685	25.620	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.475	216	489344	26.229	ng/ul	97
40) Hexachlorocyclopentadiene	12.457	237	240780	20.518	ng/ul	98
41) 2,4,6-Trichlorophenol	12.728	196	300075	26.906	ng/ul	98
42) 2,4,5-Trichlorophenol	12.804	196	335826	27.806	ng/ul	98
43) 1,1'-Biphenyl	13.128	154	945230	26.268	ng/ul	99
44) 2-Chloronaphthalene	13.163	162	763494	26.352	ng/ul	99
45) 2-Nitroaniline	13.381	65	221869	26.484	ng/ul	92
47) Dimethylphthalate	13.757	163	982846	25.157	ng/ul	99
48) 2,6-Dinitrotoluene	13.875	165	207263	27.673	ng/ul	97
50) Acenaphthylene	14.022	152	1141095	26.570	ng/ul	99
51) 3-Nitroaniline	14.210	138	186194	27.305	ng/ul	92
52) Acenaphthene	14.369	153	786630	25.208	ng/ul	97
53) 2,4-Dinitrophenol	14.428	184	102879	20.188	ng/ul	98
55) 4-Nitrophenol	14.534	109	167659	22.273	ng/ul	95
56) Dibenzofuran	14.716	168	1162156	25.050	ng/ul	97
57) 2,4-Dinitrotoluene	14.681	165	307061	26.603	ng/ul	90
58) 2,3,4,6-Tetrachlorophenol	14.940	232	292818	25.187	ng/ul	98
59) Diethylphthalate	15.134	149	986805	25.522	ng/ul	99
61) Fluorene	15.369	166	952896	24.698	ng/ul	97
62) 4-Chlorophenyl-phenyle...	15.363	204	557805	25.112	ng/ul	99
63) 4-Nitroaniline	15.404	138	197395	28.442	ng/ul	94
66) 4,6-Dinitro-2-methylph...	15.457	198	185468	23.454	ng/ul#	94
67) N-Nitrosodiphenylamine	15.575	169	833924	27.064	ng/ul	100
68) 4-Bromophenyl-phenylether	16.275	248	390479	27.793	ng/ul	97
69) Hexachlorobenzene	16.398	284	488038	28.609	ng/ul	93
70) Atrazine	16.551	200	236943	17.238	ng/ul	99
71) Pentachlorophenol	16.751	266	278753	24.491	ng/ul	98
72) Phenanthrene	17.151	178	1584582	25.833	ng/ul	99
74) Anthracene	17.234	178	1593537	25.528	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.087	216	476597	27.147	ng/ul	98
76) Pentachlorobenzene	14.628	250	516975	26.778	ng/ul	99
77) Carbazole	17.528	167	1398394	25.418	ng/ul	99
78) Di-n-butylphthalate	18.110	149	1680523	26.495	ng/ul	99
80) Fluoranthene	19.239	202	2067994	29.487	ng/ul	98
82) Pyrene	19.616	202	2113450	27.996	ng/ul	97
83) Butylbenzylphthalate	20.563	149	763260	29.011	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.439	252	754908	27.838	ng/ul	100
85) Benzo(a)anthracene	21.522	228	2127980	26.071	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.457	149	1115179	28.890	ng/ul	99
87) Chrysene	21.586	228	1987788	25.949	ng/ul	99
89) Di-n-octyl phthalate	22.710	149	1852267	27.413	ng/ul	100
90) Benzo(b)fluoranthene	23.780	252	2260348	26.621	ng/ul	99
91) Benzo(k)fluoranthene	23.851	252	2183480	25.801	ng/ul	99
93) Benzo(a)pyrene	24.669	252	1974392	25.236	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	28.533	276	2674580m	26.218	ng/ul	
95) Dibenzo(a,h)anthracene	28.604	278	2153304m	26.203	ng/ul	
96) Benzo(g,h,i)perylene	29.698	276	2074524	26.208	ng/ul	99

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



#2
1,4-Dioxane
Concen: 7.807 ng/uL
RT: 3.252 min Scan# 44
Delta R.T. 0.000 min
Lab File: BP022254.D
Acq: 05 Oct 2024 08:48

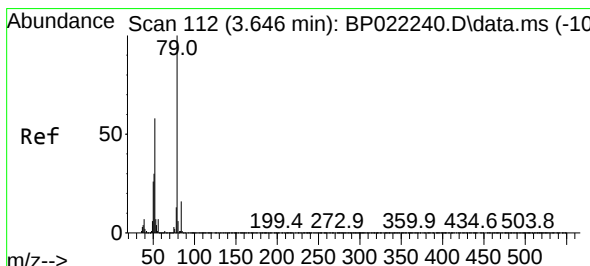
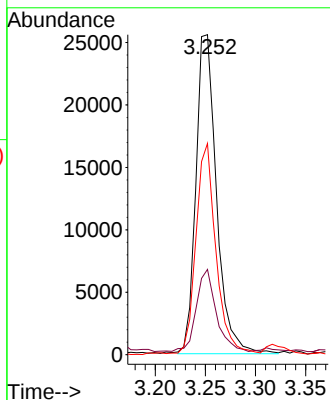
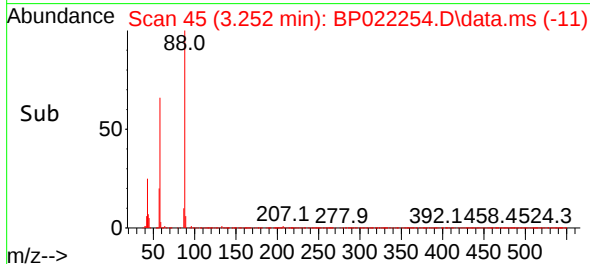
Instrument :
BNA_P
ClientSampleId :
SLCS912



Tgt Ion: 88 Resp: 36718
Ion Ratio Lower Upper
88 100
43 26.6 22.1 33.1
58 66.0 49.3 73.9

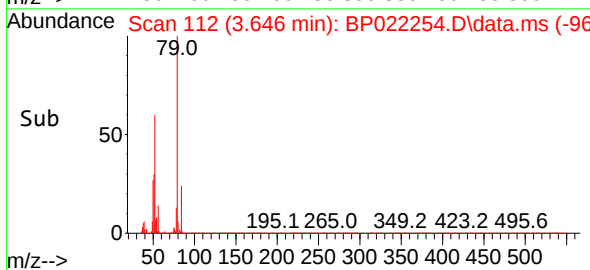
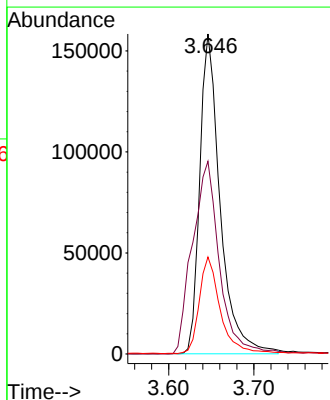
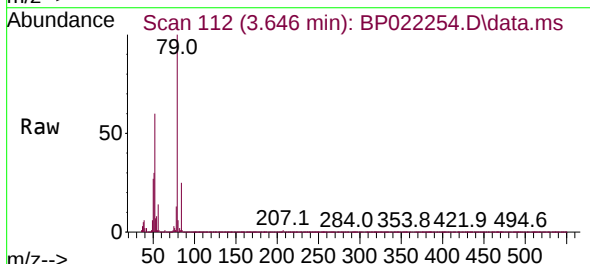
Manual Integrations
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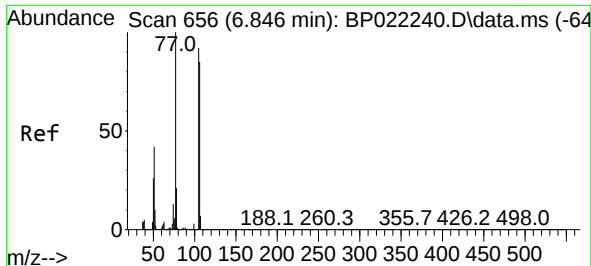
Reviewed By :Yogesh Patel 10/06/2024
Supervised By :mohammad ahmed 10/06/2024



#5
Pyridine
Concen: 20.884 ng/uL
RT: 3.646 min Scan# 112
Delta R.T. -0.006 min
Lab File: BP022254.D
Acq: 05 Oct 2024 08:48

Tgt Ion: 79 Resp: 263326
Ion Ratio Lower Upper
79 100
52 60.2 47.3 70.9
51 30.3 25.3 37.9





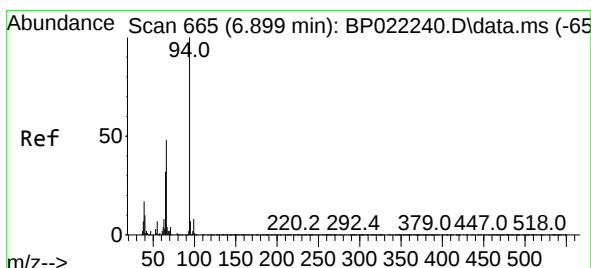
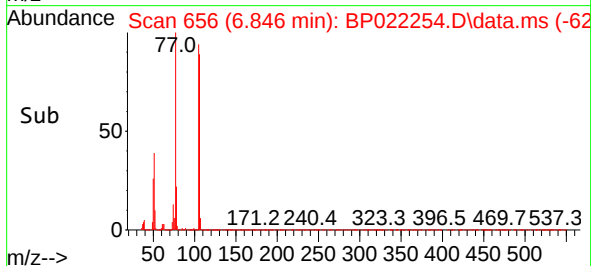
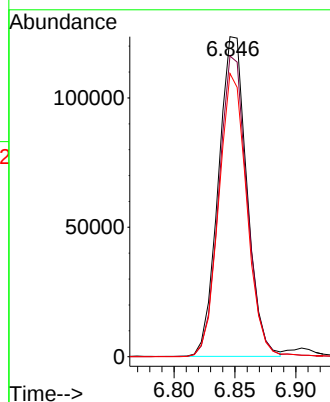
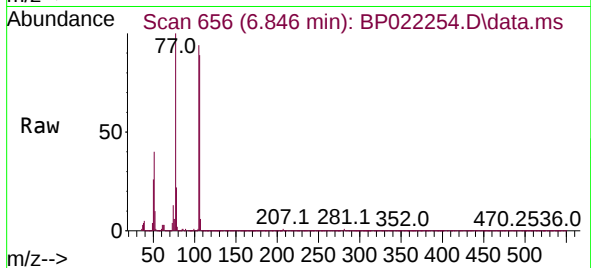
#6
Benzaldehyde
Concen: 25.600 ng/ul
RT: 6.846 min Scan# 614
Delta R.T. -0.006 min
Lab File: BP022254.D
Acq: 05 Oct 2024 08:48

Instrument :
BNA_P
ClientSampleId :
SLCS912

Tgt Ion: 77 Resp: 201464
Ion Ratio Lower Upper
77 100
105 93.9 70.6 106.0
106 88.5 67.4 101.0

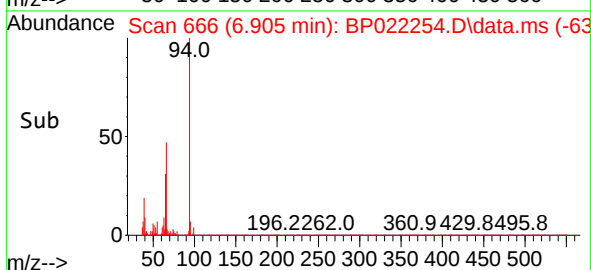
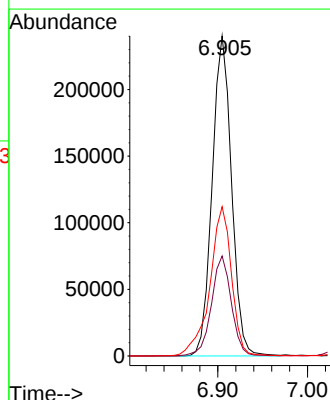
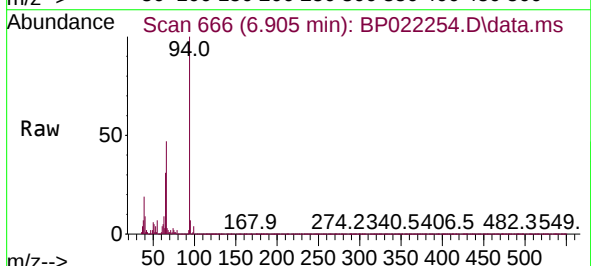
Manual Integrations
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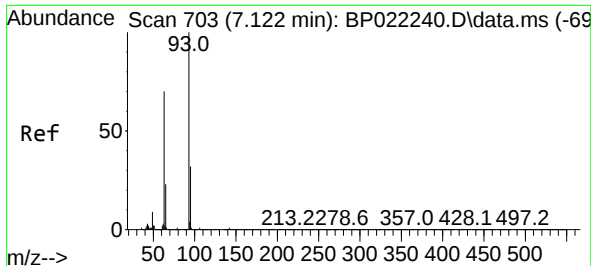
Reviewed By :Yogesh Patel 10/06/2024
Supervised By :mohammad ahmed 10/06/2024



#8
Phenol
Concen: 24.782 ng/ul
RT: 6.905 min Scan# 666
Delta R.T. 0.000 min
Lab File: BP022254.D
Acq: 05 Oct 2024 08:48

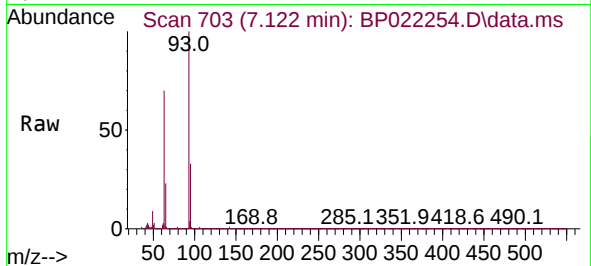
Tgt Ion: 94 Resp: 359790
Ion Ratio Lower Upper
94 100
65 31.2 26.6 40.0
66 46.6 39.6 59.4





#10
Bis(2-Chloroethyl)ether
Concen: 24.739 ng/ul
RT: 7.122 min Scan# 703
Delta R.T. 0.000 min
Lab File: BP022254.D
Acq: 05 Oct 2024 08:48

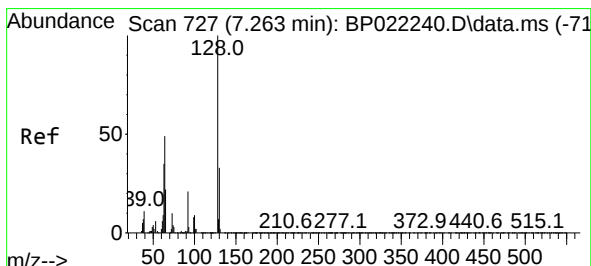
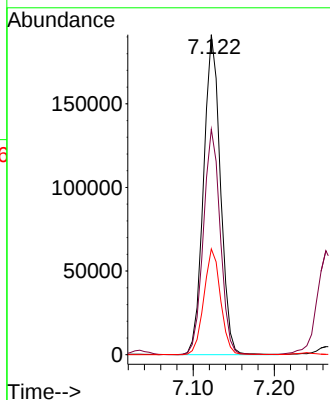
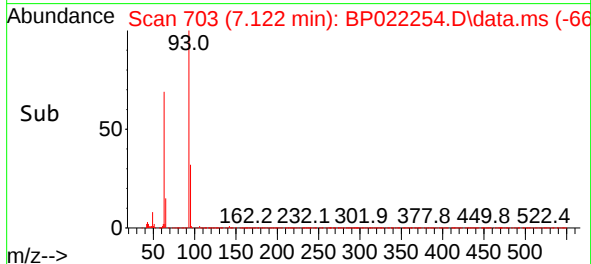
Instrument :
BNA_P
ClientSampleId :
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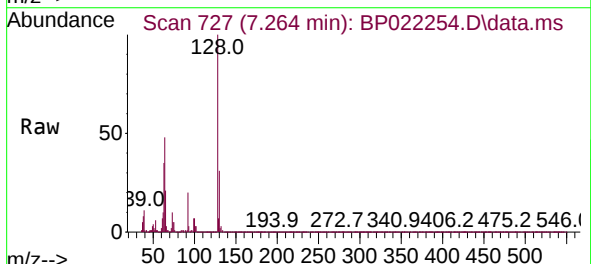
Tgt Ion: 93 Resp: 274899
Ion Ratio Lower Upper
93 100
63 70.5 57.7 86.5
95 33.1 24.9 37.3

Manual Integrations
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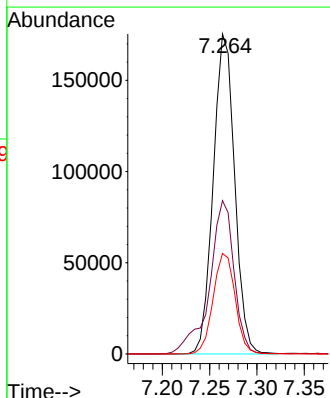
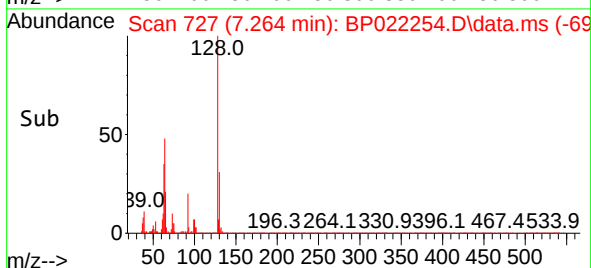
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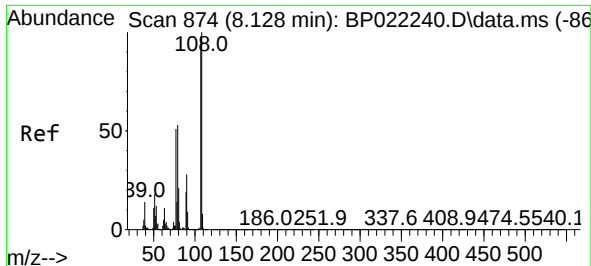


#12
2-Chlorophenol
Concen: 26.450 ng/ul
RT: 7.264 min Scan# 727
Delta R.T. -0.006 min
Lab File: BP022254.D
Acq: 05 Oct 2024 08:48



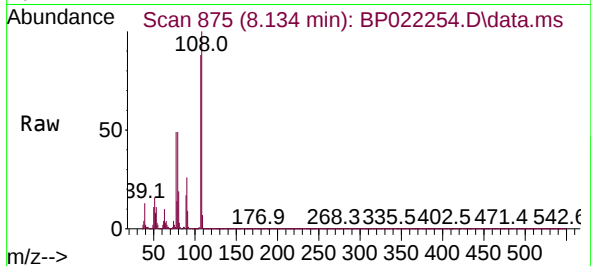
Tgt Ion:128 Resp: 275994
Ion Ratio Lower Upper
128 100
64 47.9 41.3 61.9
130 31.4 25.8 38.8





#13
2-Methylphenol
Concen: 25.387 ng/ul
RT: 8.134 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP022254.D
Acq: 05 Oct 2024 08:48

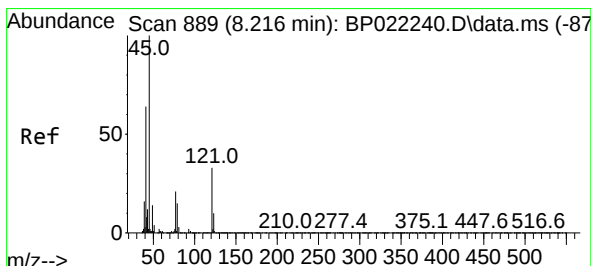
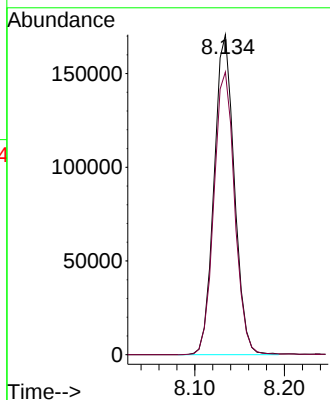
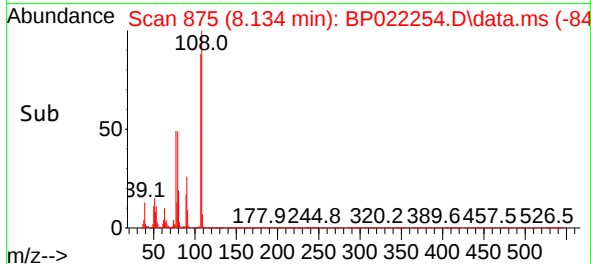
Instrument :
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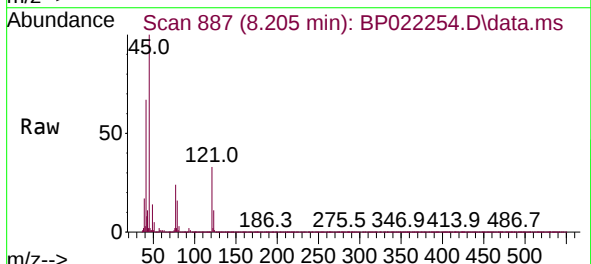
Tgt Ion:108 Resp: 26731
Ion Ratio Lower Upper
108 100
107 88.3 71.3 106.9

Manual Integrations
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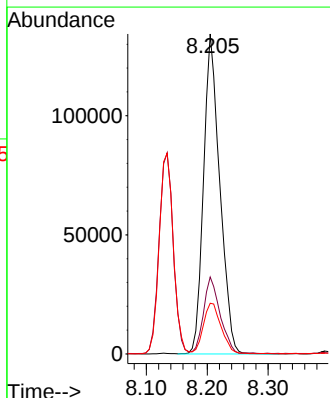
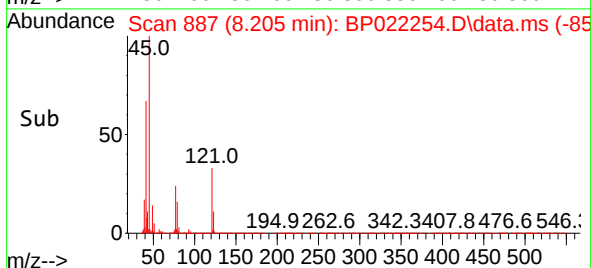
Reviewed By :Yogesh Patel 10/06/2024
Supervised By :mohammad ahmed 10/06/2024

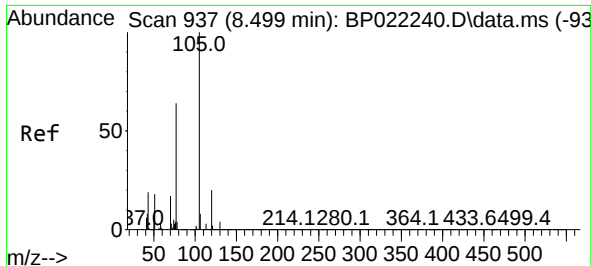


#14
2,2'-oxybis(1-Chloropropane)
Concen: 24.155 ng/ul
RT: 8.205 min Scan# 887
Delta R.T. -0.006 min
Lab File: BP022254.D
Acq: 05 Oct 2024 08:48



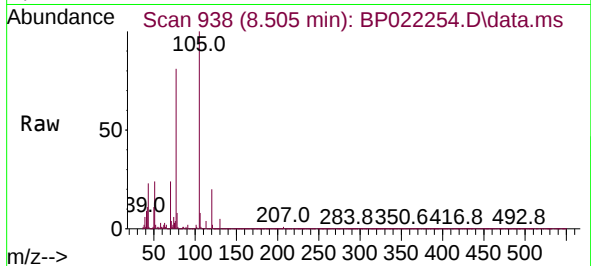
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Ion Ratio Lower Upper
45 100
77 24.0 18.6 27.8
79 15.8 13.2 19.8





#16
Acetophenone
Concen: 25.277 ng/ul
RT: 8.505 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP022254.D
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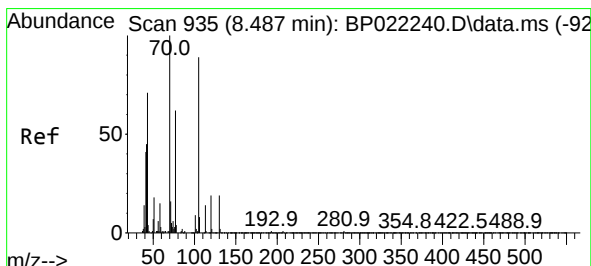
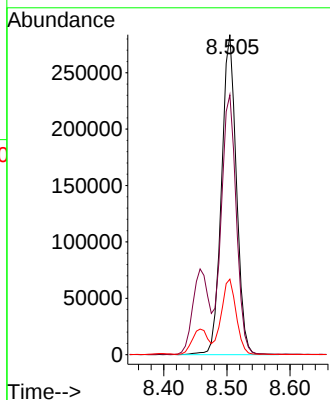
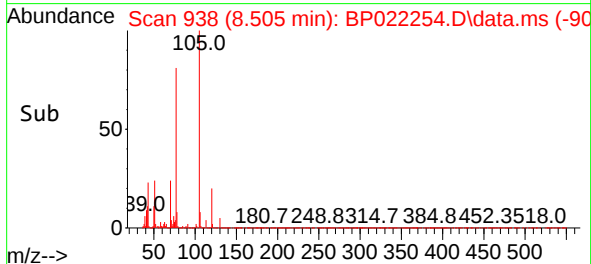
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:105 Resp: 463498
Ion Ratio Lower Upper
105 100
77 81.2 67.9 101.9
51 23.6 19.8 29.6

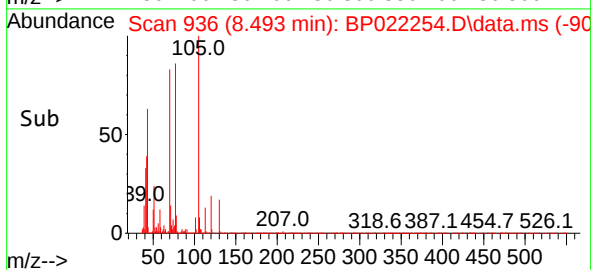
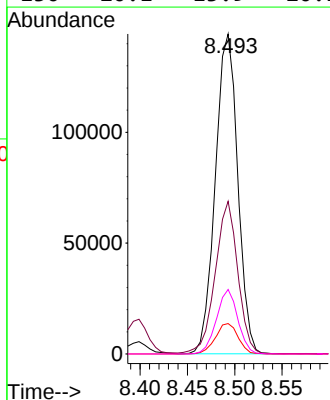
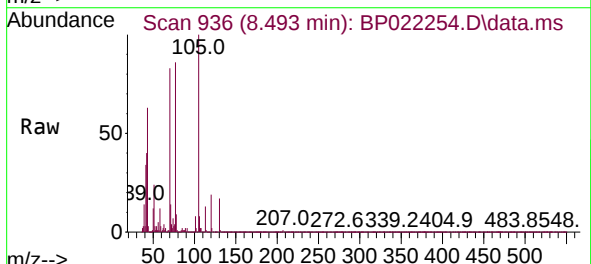
Manual Integrations
APPROVED

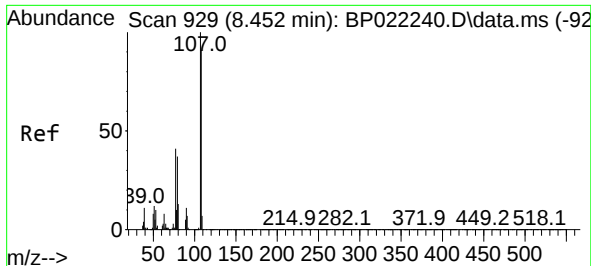
Reviewed By :Yogesh Patel 10/06/2024
Supervised By :mohammad ahmed 10/06/2024



#17
N-Nitroso-di-n-propylamine
Concen: 25.015 ng/ul
RT: 8.493 min Scan# 936
Delta R.T. 0.006 min
Lab File: BP022254.D
Acq: 05 Oct 2024 08:48

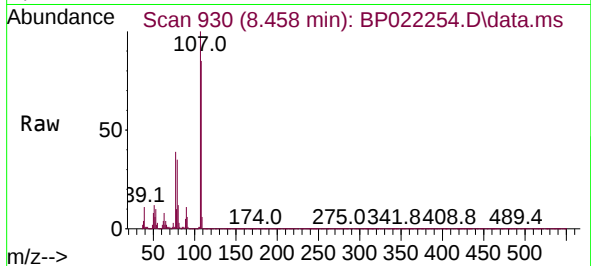
Tgt Ion: 70 Resp: 237796
Ion Ratio Lower Upper
70 100
42 47.7 35.5 53.3
101 9.5 7.3 10.9
130 20.1 13.9 20.9





#18
4-Methylphenol
Concen: 25.518 ng/ul
RT: 8.458 min Scan# 911
Delta R.T. 0.000 min
Lab File: BP022254.D
Acq: 05 Oct 2024 08:48

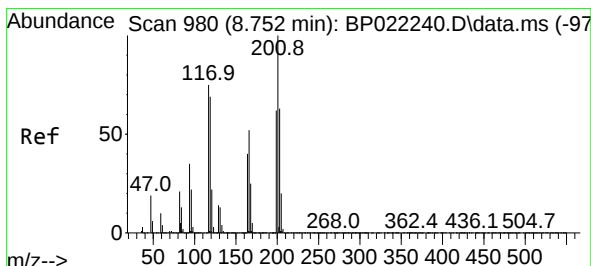
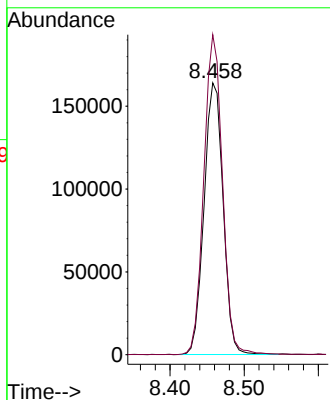
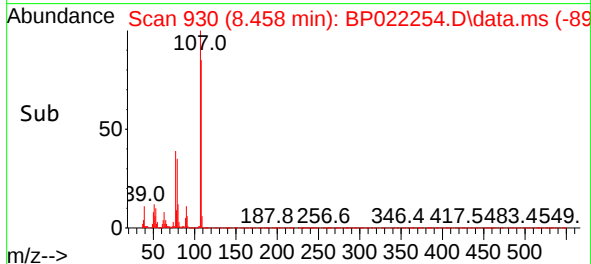
Instrument :
BNA_P
ClientSampleId :
SLCS912



Tgt Ion:108 Resp: 29300
Ion Ratio Lower Upper
108 100
107 117.7 92.0 138.0

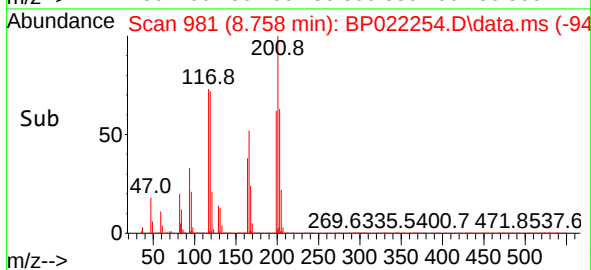
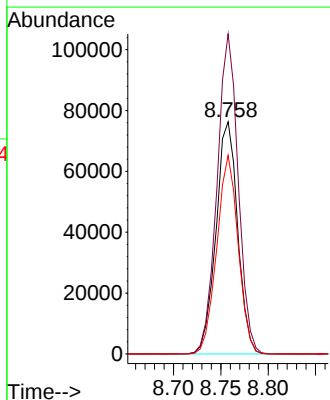
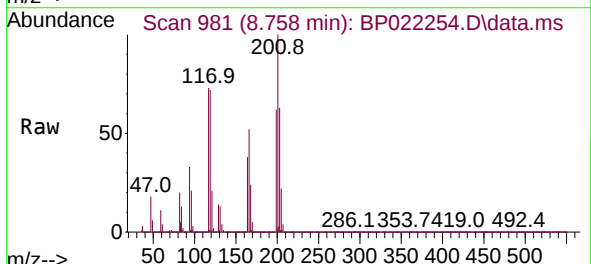
Manual Integrations
APPROVED

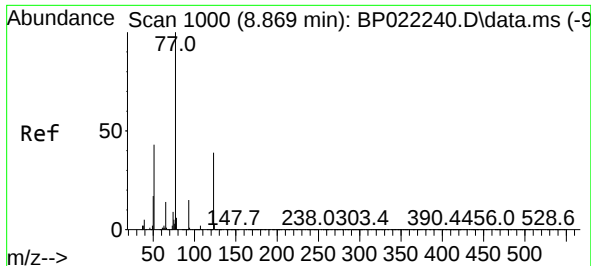
Reviewed By :Yogesh Patel 10/06/2024
Supervised By :mohammad ahmed 10/06/2024



#19
Hexachloroethane
Concen: 24.602 ng/ul
RT: 8.758 min Scan# 981
Delta R.T. 0.000 min
Lab File: BP022254.D
Acq: 05 Oct 2024 08:48

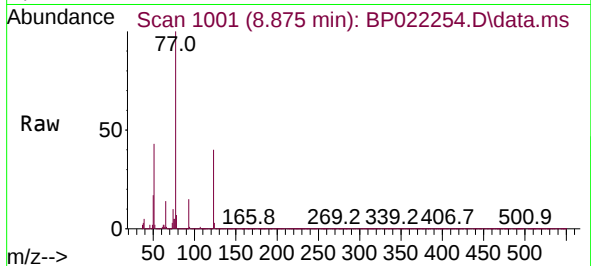
Tgt Ion:117 Resp: 121182
Ion Ratio Lower Upper
117 100
201 137.8 110.2 165.4
199 85.5 67.9 101.9





#22
Nitrobenzene
Concen: 24.604 ng/ul
RT: 8.875 min Scan# 1000
Delta R.T. 0.000 min
Lab File: BP022254.D
Acq: 05 Oct 2024 08:48

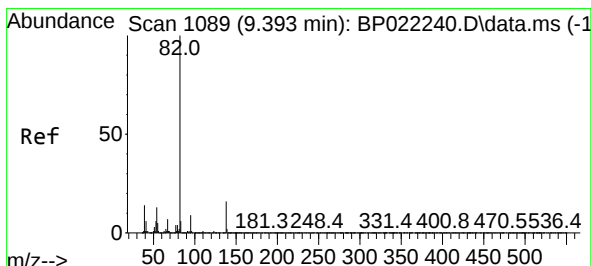
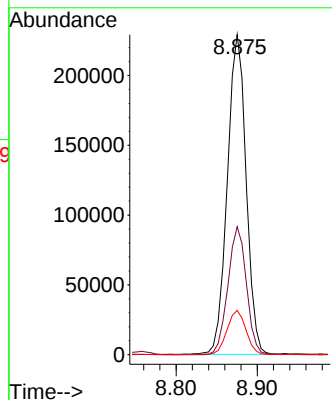
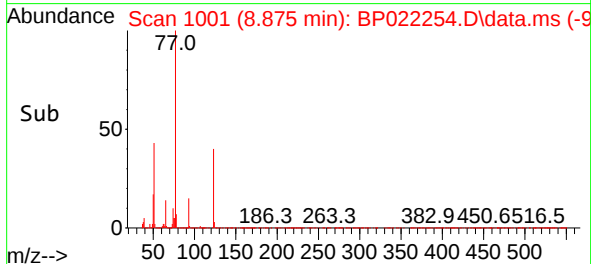
Instrument :
BNA_P
ClientSampleId :
SLCS912



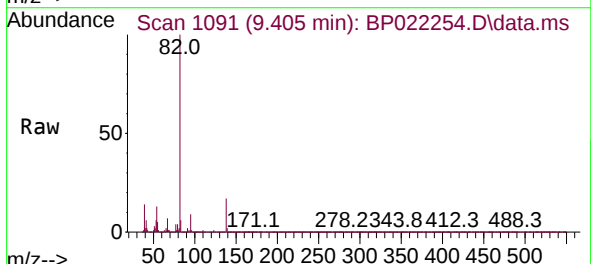
Tgt Ion: 77 Resp: 36872
Ion Ratio Lower Upper
77 100
123 40.0 29.8 44.8
65 13.9 11.3 16.9

Manual Integrations
APPROVED

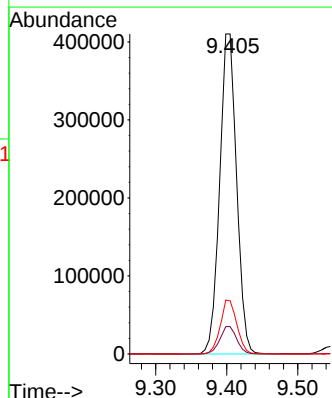
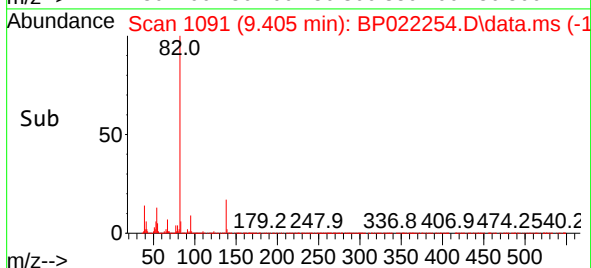
Reviewed By :Yogesh Patel 10/06/2024
Supervised By :mohammad ahmed 10/06/2024

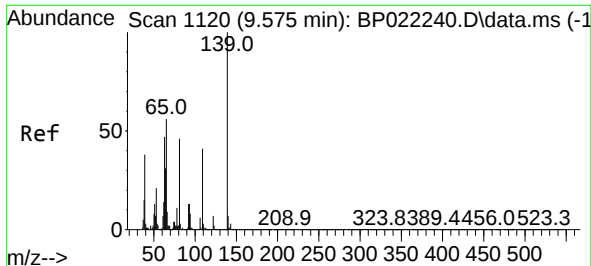


#23
Isophorone
Concen: 26.033 ng/ul
RT: 9.405 min Scan# 1091
Delta R.T. 0.006 min
Lab File: BP022254.D
Acq: 05 Oct 2024 08:48



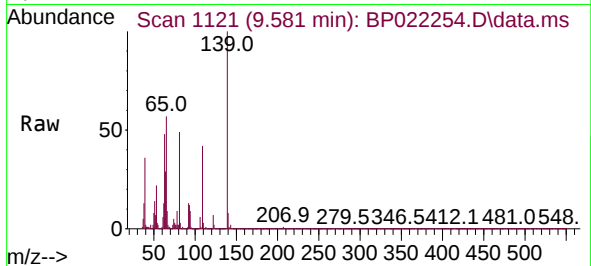
Tgt Ion: 82 Resp: 675787
Ion Ratio Lower Upper
82 100
95 8.6 7.0 10.4
138 16.6 11.9 17.9





#25
2-Nitrophenol
Concen: 28.211 ng/ul
RT: 9.581 min Scan# 1121
Delta R.T. 0.006 min
Lab File: BP022254.D
Acq: 05 Oct 2024 08:48

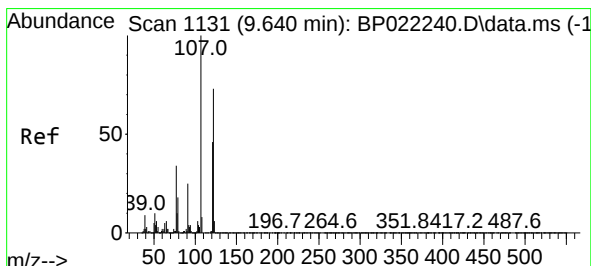
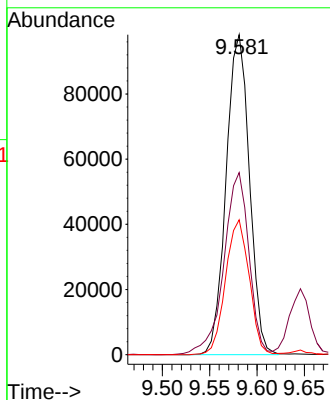
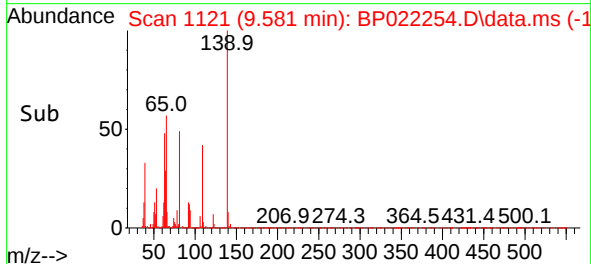
Instrument :
BNA_P
ClientSampleId :
SLCS912



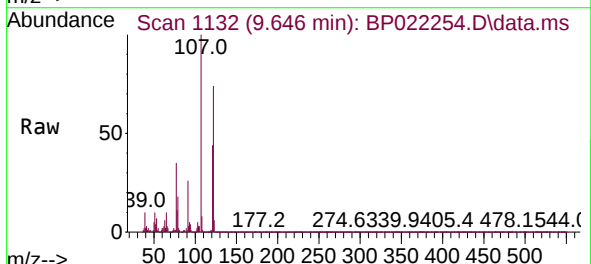
Tgt Ion:139 Resp: 167764
Ion Ratio Lower Upper
139 100
65 56.9 47.8 71.6
109 42.2 35.3 52.9

Manual Integrations
APPROVED

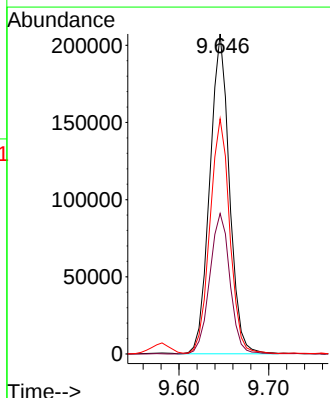
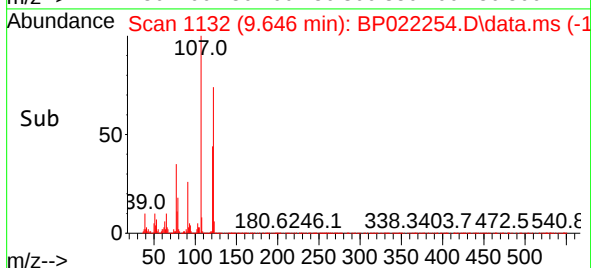
Reviewed By :Yogesh Patel 10/06/2024
Supervised By :mohammad ahmed 10/06/2024

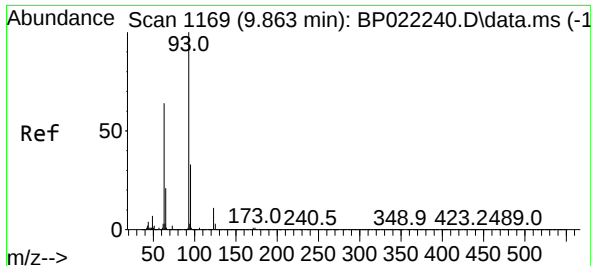


#26
2,4-Dimethylphenol
Concen: 23.368 ng/ul
RT: 9.646 min Scan# 1132
Delta R.T. 0.006 min
Lab File: BP022254.D
Acq: 05 Oct 2024 08:48



Tgt Ion:107 Resp: 314797
Ion Ratio Lower Upper
107 100
121 43.9 37.0 55.4
122 73.5 57.6 86.4





#27

Bis(2-Chloroethoxy)methane

Concen: 25.328 ng/ul

RT: 9.869 min Scan# 1169

Delta R.T. 0.000 min

Lab File: BP022254.D

Acq: 05 Oct 2024 08:48

Instrument :

BNA_P

ClientSampleId :

SLCS912

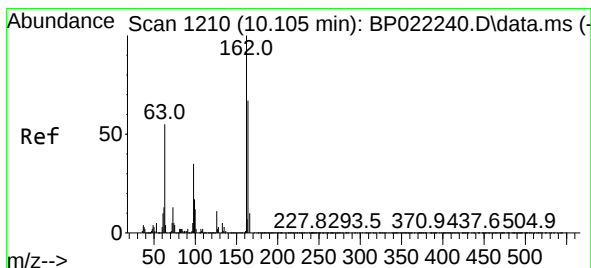
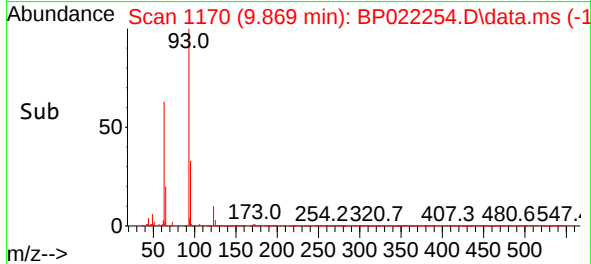
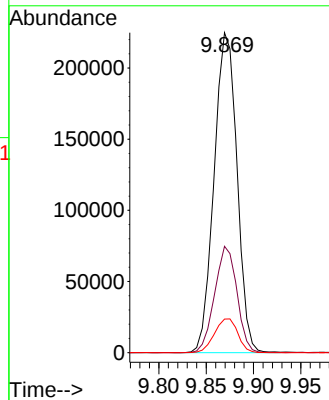
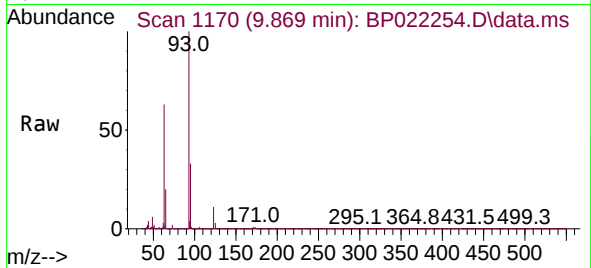
Tgt Ion:	93	Resp:	37899
Ion	Ratio	Lower	Upper
93	100		
95	33.3	25.3	37.9
123	10.5	8.1	12.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/06/2024

Supervised By :mohammad ahmed 10/06/2024



#29

2,4-Dichlorophenol

Concen: 27.526 ng/ul

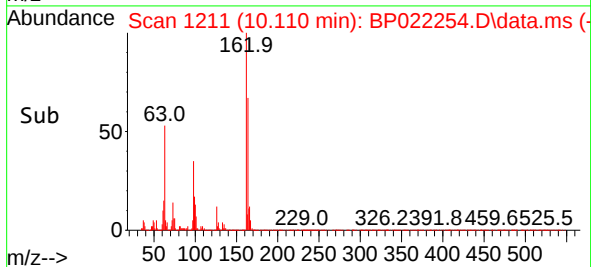
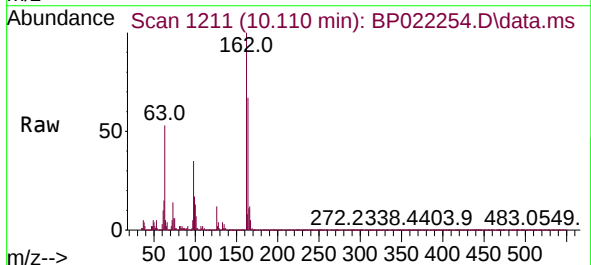
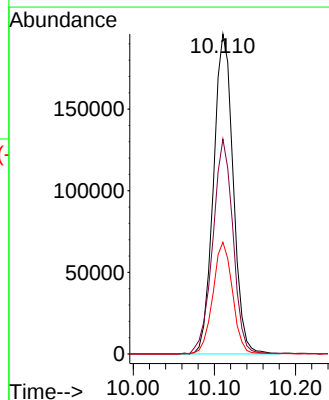
RT: 10.110 min Scan# 1211

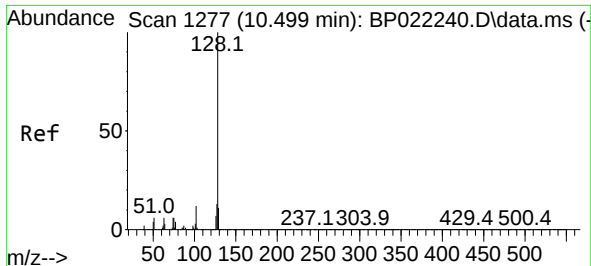
Delta R.T. 0.000 min

Lab File: BP022254.D

Acq: 05 Oct 2024 08:48

Tgt Ion:	162	Resp:	330072
Ion	Ratio	Lower	Upper
162	100		
164	67.1	52.4	78.6
98	34.9	29.8	44.8





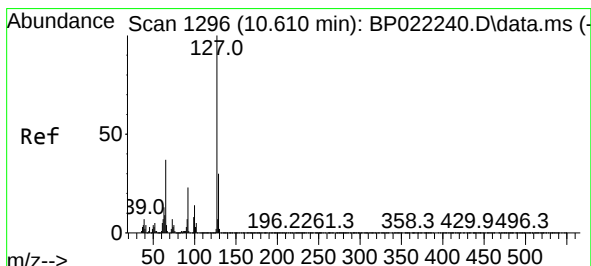
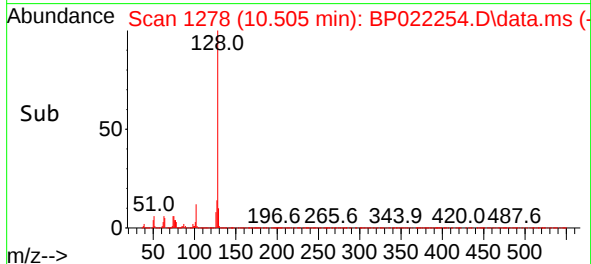
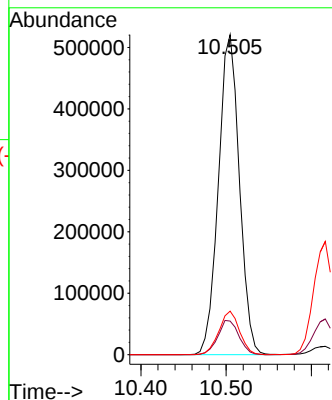
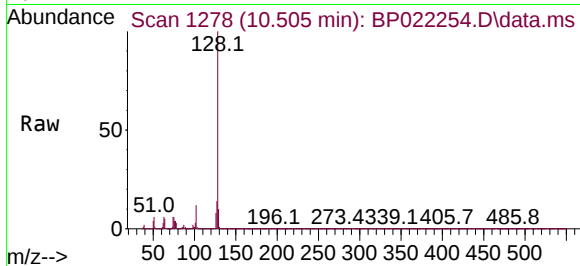
#30
Naphthalene
Concen: 25.809 ng/u1
RT: 10.505 min Scan# 1278
Delta R.T. 0.006 min
Lab File: BP022254.D
Acq: 05 Oct 2024 08:48

Instrument :
BNA_P
ClientSampleId :
SLCS912

Tgt Ion:128 Resp: 889358
Ion Ratio Lower Upper
128 100
129 10.5 8.9 13.3
127 13.6 10.9 16.3

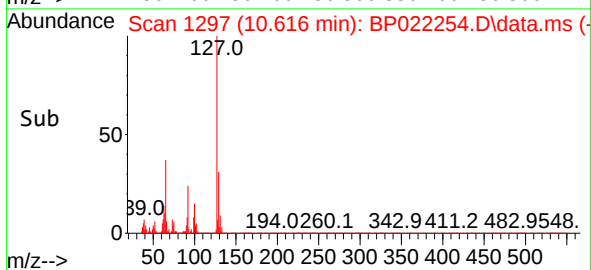
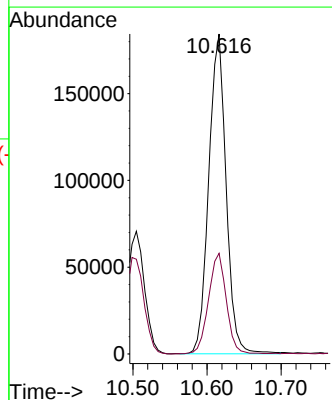
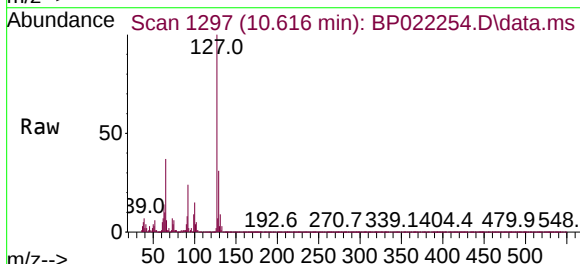
Manual Integrations
APPROVED

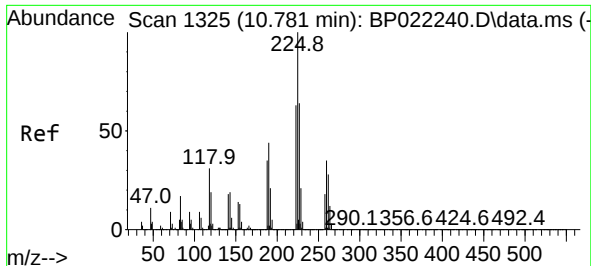
Reviewed By :Yogesh Patel 10/06/2024
Supervised By :mohammad ahmed 10/06/2024



#32
4-Chloroaniline
Concen: 21.026 ng/u1
RT: 10.616 min Scan# 1297
Delta R.T. 0.006 min
Lab File: BP022254.D
Acq: 05 Oct 2024 08:48

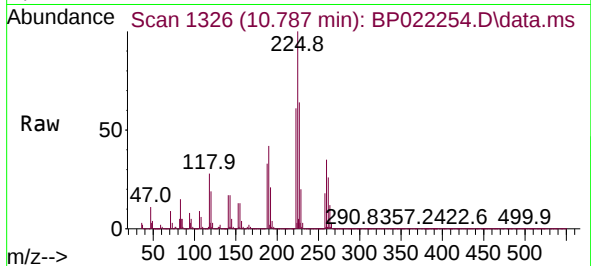
Tgt Ion:127 Resp: 299898
Ion Ratio Lower Upper
127 100
129 31.5 25.1 37.7





#33
Hexachlorobutadiene
Concen: 24.898 ng/ul
RT: 10.787 min Scan# 11
Delta R.T. 0.006 min
Lab File: BP022254.D
Acq: 05 Oct 2024 08:48

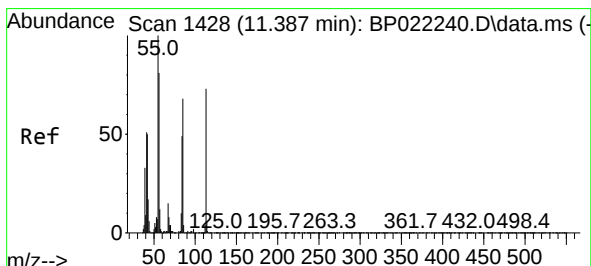
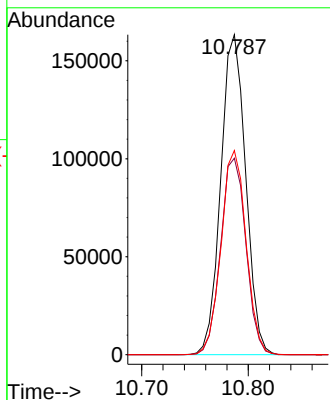
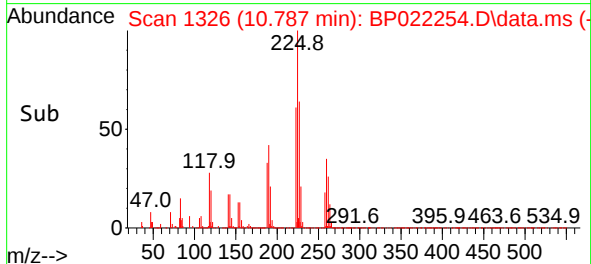
Instrument :
BNA_P
ClientSampleId :
SLCS912



Tgt Ion:225 Resp: 265079
Ion Ratio Lower Upper
225 100
223 61.4 47.1 70.7
227 63.8 51.6 77.4

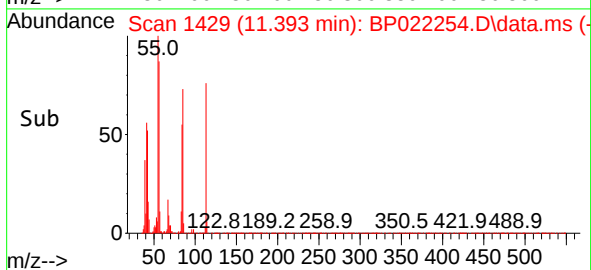
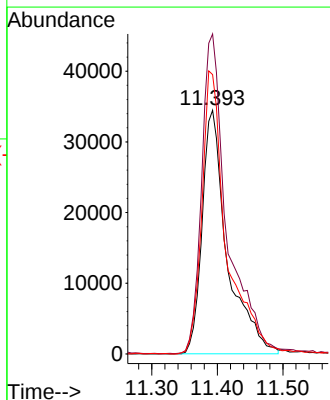
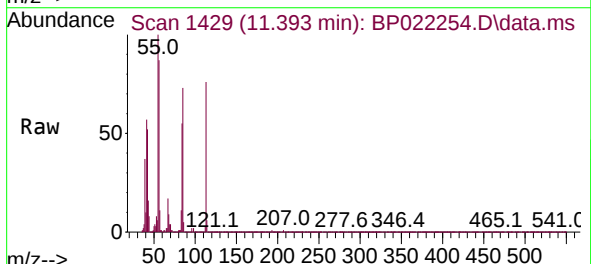
Manual Integrations
APPROVED

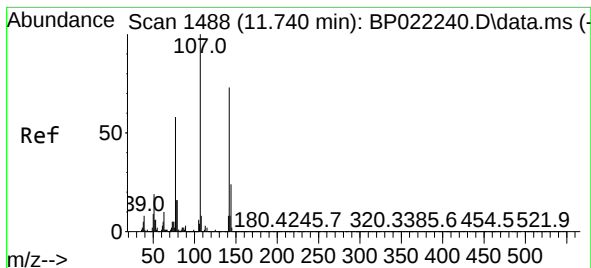
Reviewed By :Yogesh Patel 10/06/2024
Supervised By :mohammad ahmed 10/06/2024



#34
Caprolactam
Concen: 25.218 ng/ul
RT: 11.393 min Scan# 1429
Delta R.T. 0.012 min
Lab File: BP022254.D
Acq: 05 Oct 2024 08:48

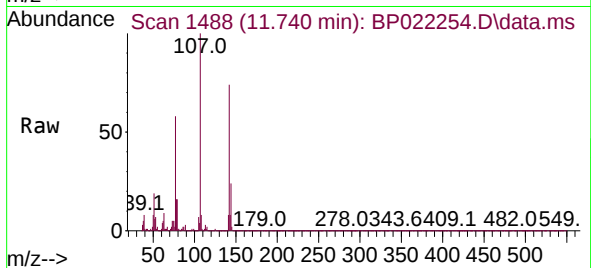
Tgt Ion:113 Resp: 91732
Ion Ratio Lower Upper
113 100
55 131.3 108.9 163.3
56 114.7 101.8 152.8





#35
4-Chloro-3-methylphenol
Concen: 26.652 ng/ul
RT: 11.740 min Scan# 1488
Delta R.T. 0.006 min
Lab File: BP022254.D
Acq: 05 Oct 2024 08:48

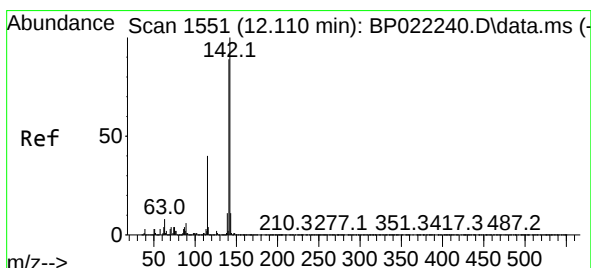
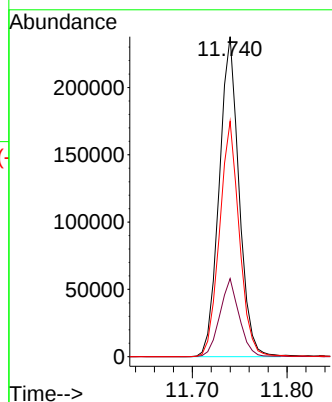
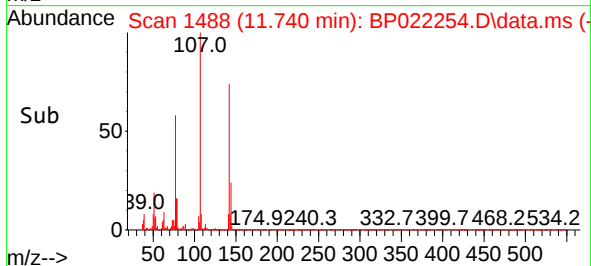
Instrument :
BNA_P
ClientSampleId :
SLCS912



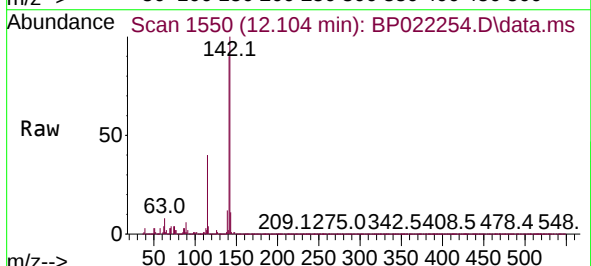
Tgt Ion:107 Resp: 345754
Ion Ratio Lower Upper
107 100
144 24.4 19.9 29.9
142 73.5 57.4 86.0

Manual Integrations
APPROVED

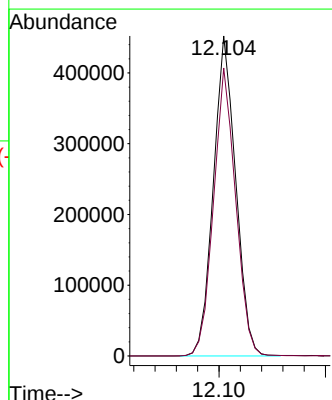
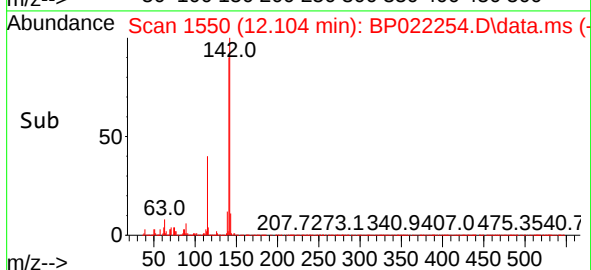
Reviewed By :Yogesh Patel 10/06/2024
Supervised By :mohammad ahmed 10/06/2024

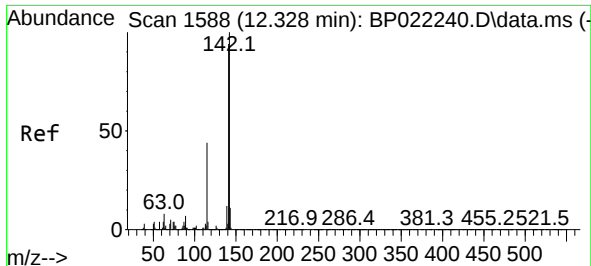


#36
2-Methylnaphthalene
Concen: 25.685 ng/ul
RT: 12.104 min Scan# 1550
Delta R.T. 0.000 min
Lab File: BP022254.D
Acq: 05 Oct 2024 08:48



Tgt Ion:142 Resp: 657754
Ion Ratio Lower Upper
142 100
141 90.0 72.6 109.0





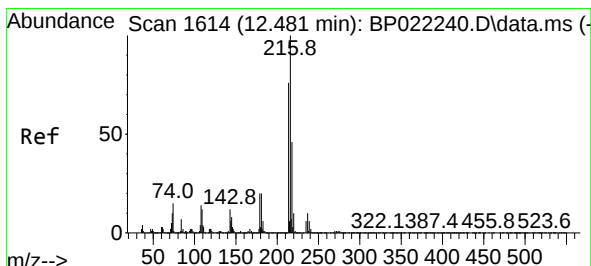
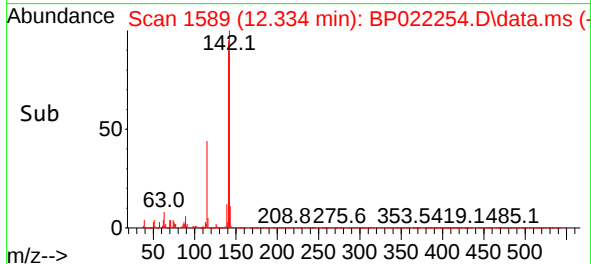
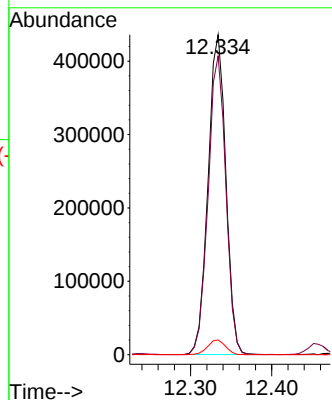
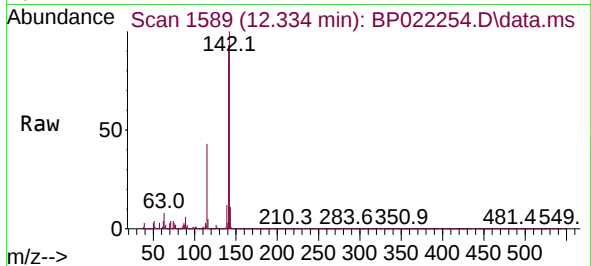
#37
1-Methylnaphthalene
Concen: 25.620 ng/ul
RT: 12.334 min Scan# 1588
Delta R.T. 0.012 min
Lab File: BP022254.D
Acq: 05 Oct 2024 08:48

Instrument :
BNA_P
ClientSampleId :
SLCS912

Tgt Ion:142 Resp: 66168
Ion Ratio Lower Upper
142 100
141 93.4 74.6 111.8
116 4.6 3.9 5.9

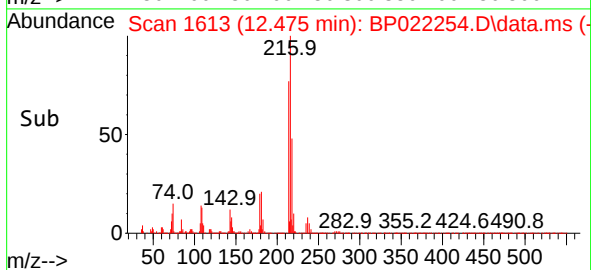
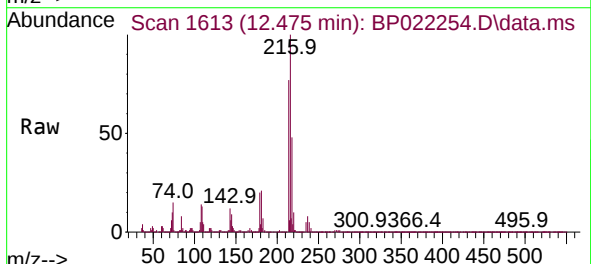
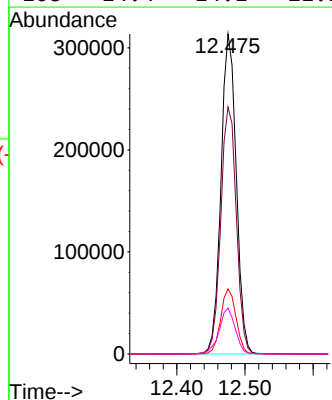
Manual Integrations
APPROVED

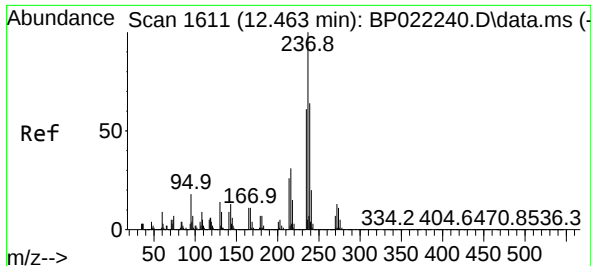
Reviewed By :Yogesh Patel 10/06/2024
Supervised By :mohammad ahmed 10/06/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 26.229 ng/ul
RT: 12.475 min Scan# 1613
Delta R.T. -0.006 min
Lab File: BP022254.D
Acq: 05 Oct 2024 08:48

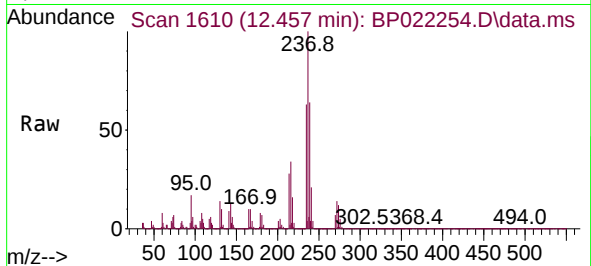
Tgt Ion:216 Resp: 489344
Ion Ratio Lower Upper
216 100
214 77.2 62.8 94.2
179 20.4 17.9 26.9
108 14.4 14.1 21.1





#40
Hexachlorocyclopentadiene
Concen: 20.518 ng/ul
RT: 12.457 min Scan# 1610
Delta R.T. 0.000 min
Lab File: BP022254.D
Acq: 05 Oct 2024 08:48

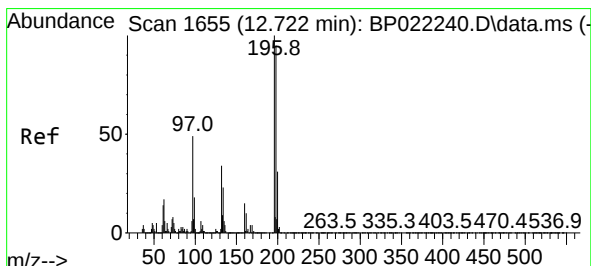
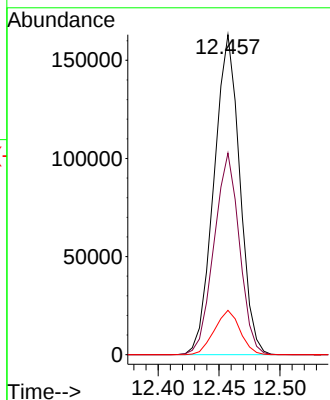
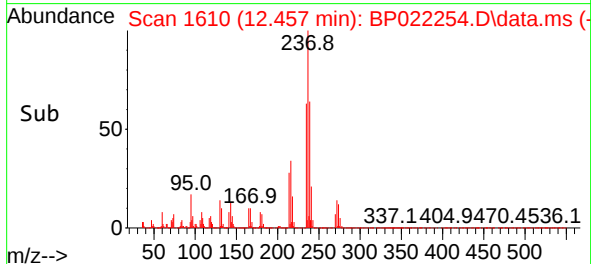
Instrument :
BNA_P
ClientSampleId :
SLCS912



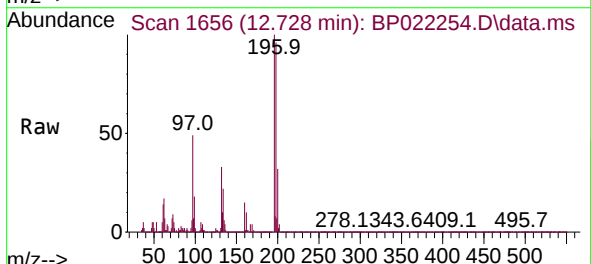
Tgt Ion:237 Resp: 240780
Ion Ratio Lower Upper
237 100
235 63.0 51.8 77.6
272 13.9 10.5 15.7

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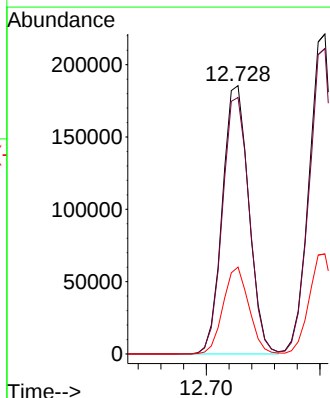
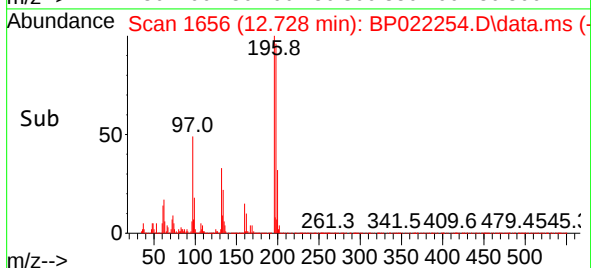
Reviewed By :Yogesh Patel 10/06/2024
Supervised By :mohammad ahmed 10/06/2024

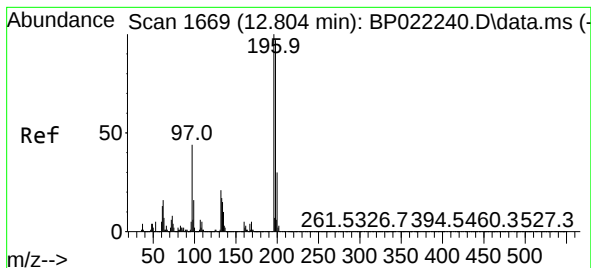


#41
2,4,6-Trichlorophenol
Concen: 26.906 ng/ul
RT: 12.728 min Scan# 1656
Delta R.T. 0.006 min
Lab File: BP022254.D
Acq: 05 Oct 2024 08:48



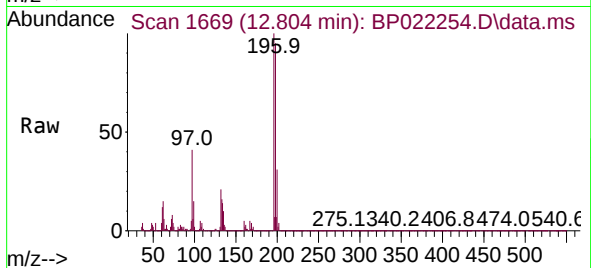
Tgt Ion:196 Resp: 300075
Ion Ratio Lower Upper
196 100
198 95.6 77.6 116.4
200 32.4 24.2 36.4





#42
2,4,5-Trichlorophenol
Concen: 27.806 ng/ul
RT: 12.804 min Scan# 1669
Delta R.T. 0.006 min
Lab File: BP022254.D
Acq: 05 Oct 2024 08:48

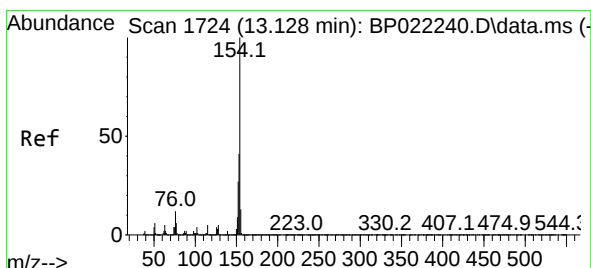
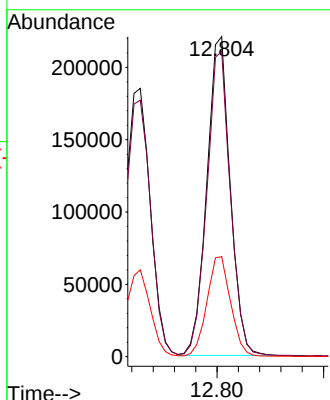
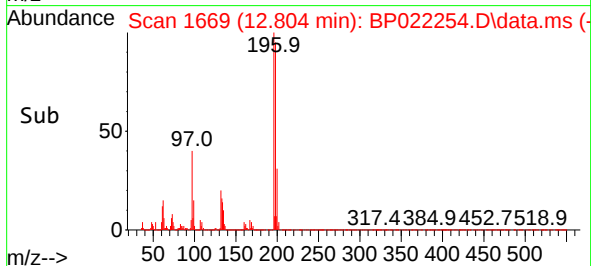
Instrument :
BNA_P
ClientSampleId :
SLCS912



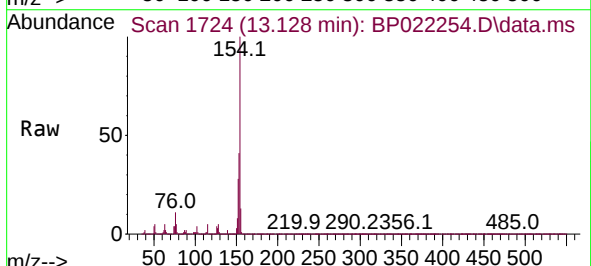
Tgt Ion:196 Resp: 335820
Ion Ratio Lower Upper
196 100
198 95.4 78.2 117.2
200 31.3 26.1 39.1

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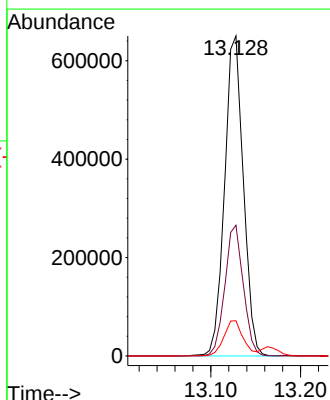
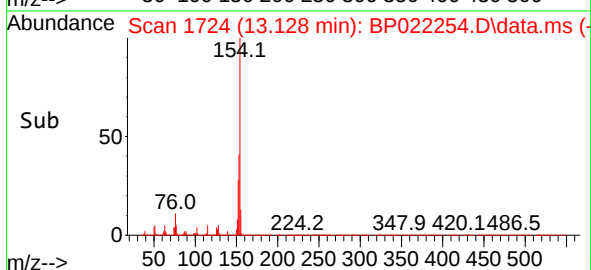
Reviewed By :Yogesh Patel 10/06/2024
Supervised By :mohammad ahmed 10/06/2024

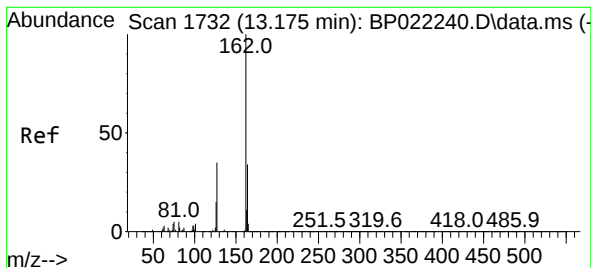


#43
1,1'-Biphenyl
Concen: 26.268 ng/ul
RT: 13.128 min Scan# 1724
Delta R.T. 0.006 min
Lab File: BP022254.D
Acq: 05 Oct 2024 08:48



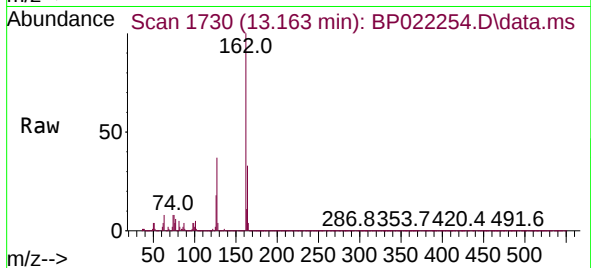
Tgt Ion:154 Resp: 945230
Ion Ratio Lower Upper
154 100
153 40.9 32.6 49.0
76 11.0 10.1 15.1





#44
2-Chloronaphthalene
Concen: 26.352 ng/ul
RT: 13.163 min Scan# 1730
Delta R.T. 0.000 min
Lab File: BP022254.D
Acq: 05 Oct 2024 08:48

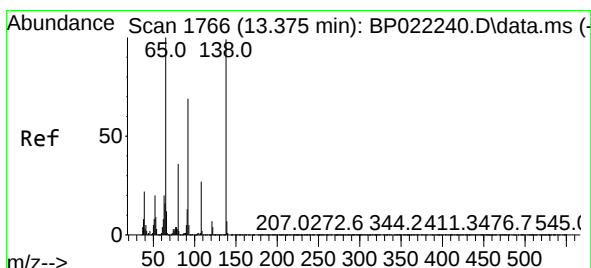
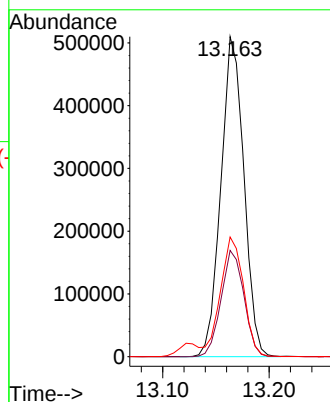
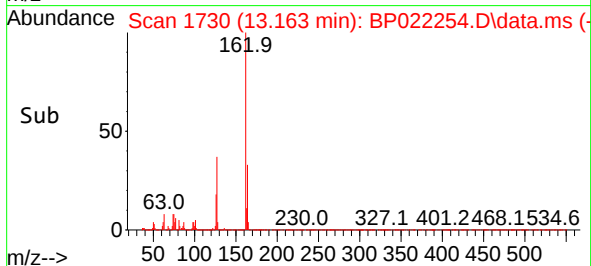
Instrument :
BNA_P
ClientSampleId :
SLCS912



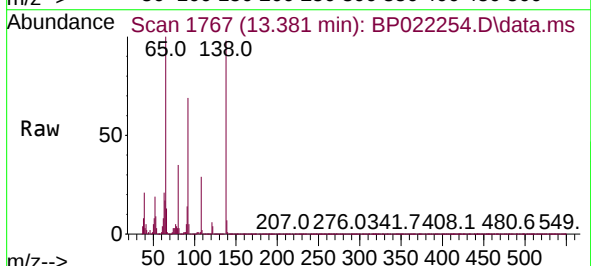
Tgt Ion:162 Resp: 763494
Ion Ratio Lower Upper
162 100
164 33.2 26.2 39.2
127 37.4 30.8 46.2

Manual Integrations
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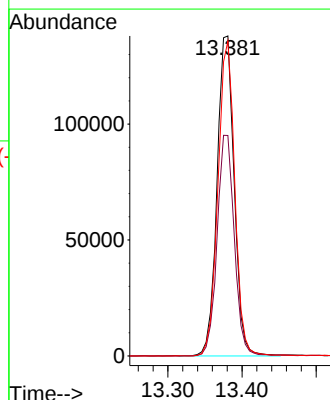
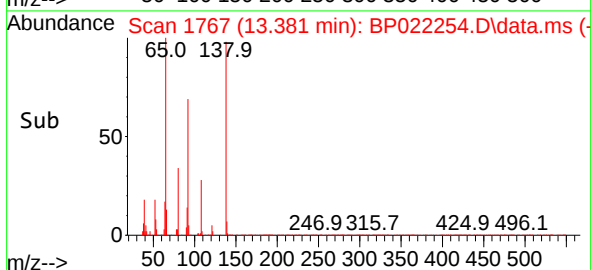
Reviewed By :Yogesh Patel 10/06/2024
Supervised By :mohammad ahmed 10/06/2024

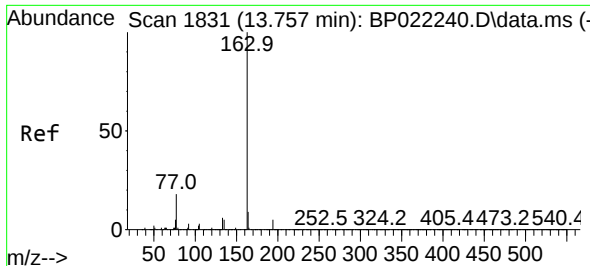


#45
2-Nitroaniline
Concen: 26.484 ng/ul
RT: 13.381 min Scan# 1767
Delta R.T. 0.006 min
Lab File: BP022254.D
Acq: 05 Oct 2024 08:48



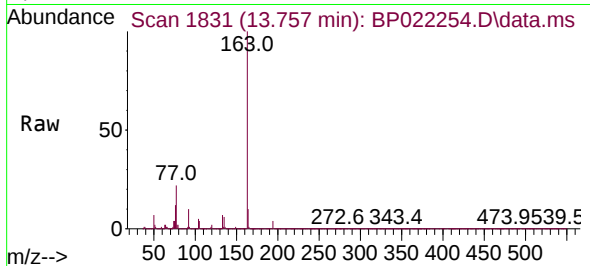
Tgt Ion: 65 Resp: 221869
Ion Ratio Lower Upper
65 100
92 68.9 53.2 79.8
138 98.4 69.8 104.8





#47
Dimethylphthalate
Concen: 25.157 ng/ul
RT: 13.757 min Scan# 1831
Delta R.T. 0.006 min
Lab File: BP022254.D
Acq: 05 Oct 2024 08:48

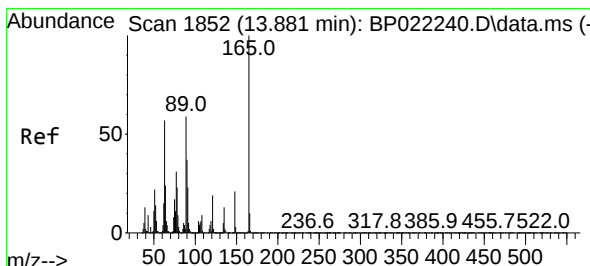
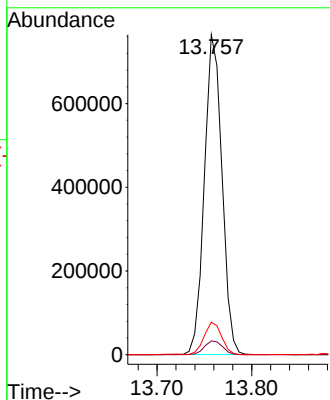
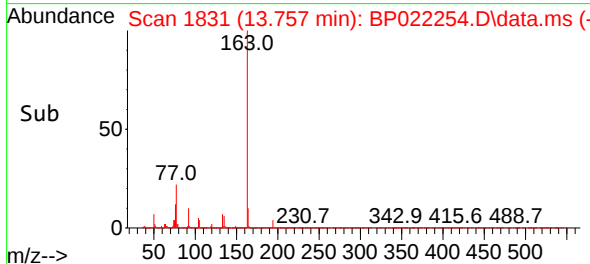
Instrument :
BNA_P
ClientSampleId :
SLCS912



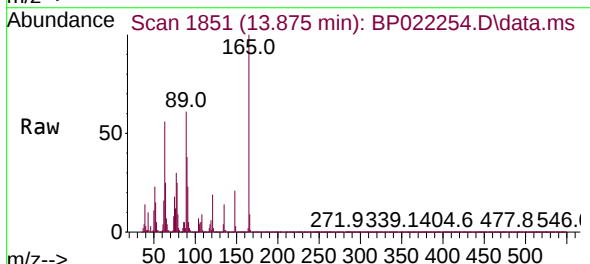
Tgt Ion:163 Resp: 982840
Ion Ratio Lower Upper
163 100
194 4.3 3.5 5.3
164 10.2 7.9 11.9

Manual Integrations
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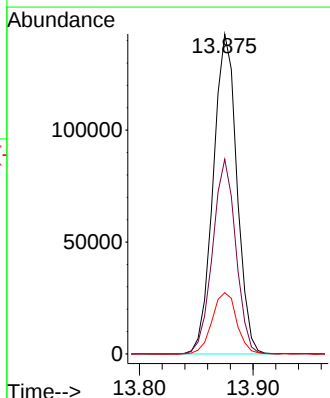
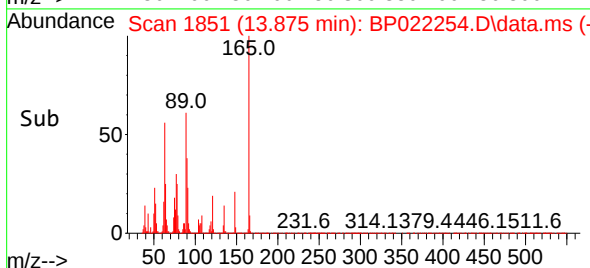
Reviewed By :Yogesh Patel 10/06/2024
Supervised By :mohammad ahmed 10/06/2024

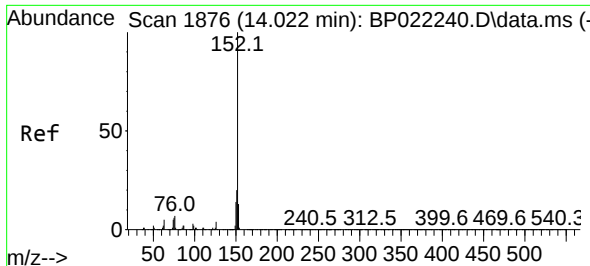


#48
2,6-Dinitrotoluene
Concen: 27.673 ng/ul
RT: 13.875 min Scan# 1851
Delta R.T. 0.006 min
Lab File: BP022254.D
Acq: 05 Oct 2024 08:48



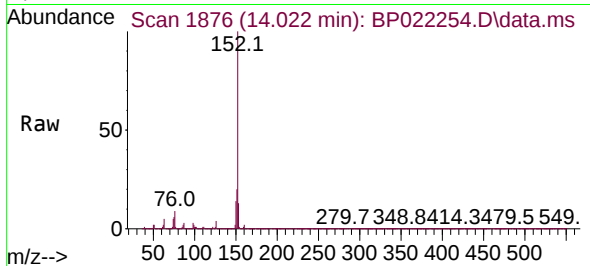
Tgt Ion:165 Resp: 207263
Ion Ratio Lower Upper
165 100
89 60.8 50.9 76.3
121 19.1 16.1 24.1





#50
Acenaphthylene
Concen: 26.570 ng/ul
RT: 14.022 min Scan# 1876
Delta R.T. 0.006 min
Lab File: BP022254.D
Acq: 05 Oct 2024 08:48

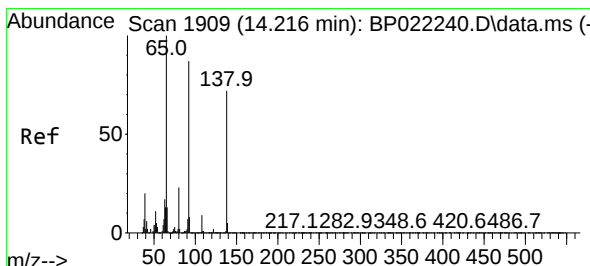
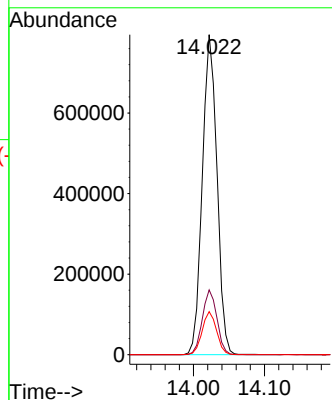
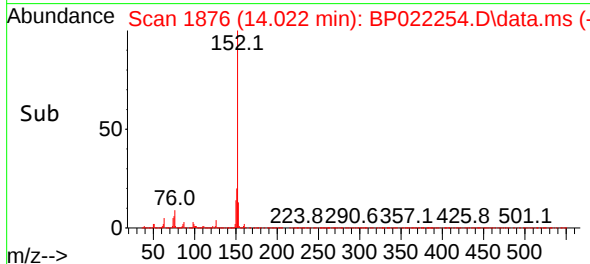
Instrument :
BNA_P
ClientSampleId :
SLCS912



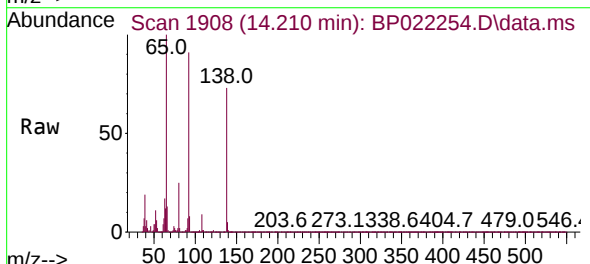
Tgt Ion:152 Resp: 1141099
Ion Ratio Lower Upper
152 100
151 20.3 15.6 23.4
153 13.5 10.6 15.8

Manual Integrations
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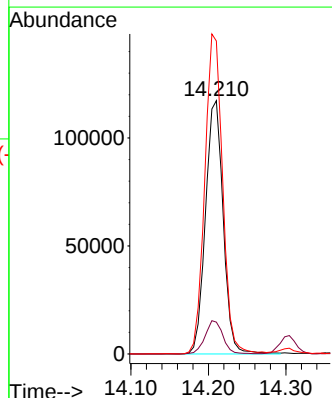
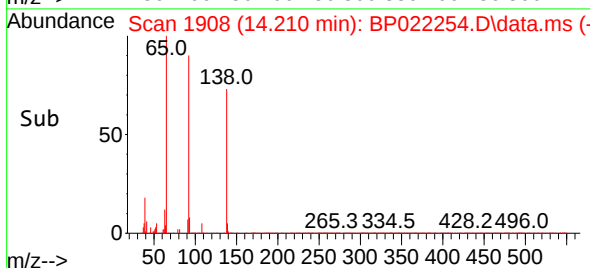
Reviewed By :Yogesh Patel 10/06/2024
Supervised By :mohammad ahmed 10/06/2024

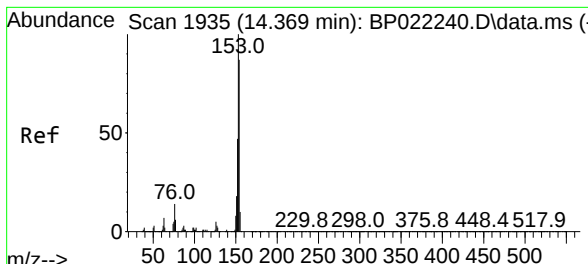


#51
3-Nitroaniline
Concen: 27.305 ng/ul
RT: 14.210 min Scan# 1908
Delta R.T. 0.006 min
Lab File: BP022254.D
Acq: 05 Oct 2024 08:48



Tgt Ion:138 Resp: 186194
Ion Ratio Lower Upper
138 100
108 12.5 10.6 16.0
92 123.6 107.2 160.8





#52
 Acenaphthene
 Concen: 25.208 ng/ul
 RT: 14.369 min Scan# 1935
 Delta R.T. 0.006 min
 Lab File: BP022254.D
 Acq: 05 Oct 2024 08:48

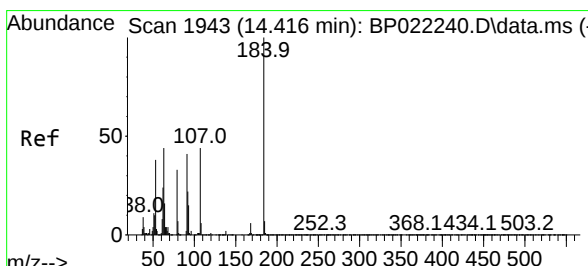
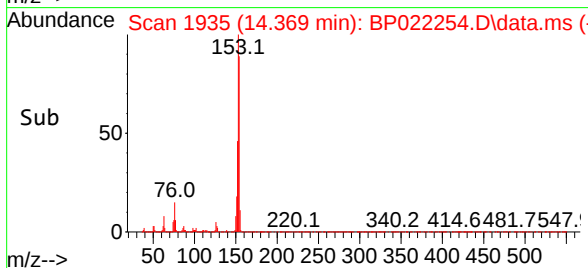
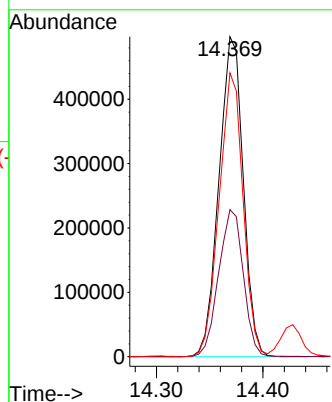
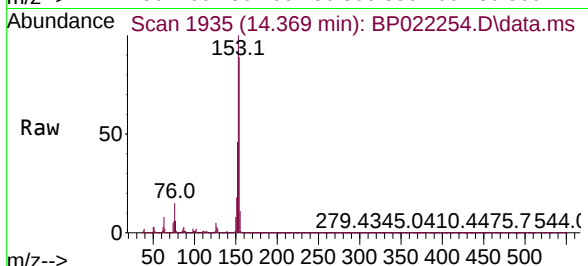
Instrument :
 BNA_P
 ClientSampleId :
 SLCS912

Tgt Ion:153 Resp: 786630

Ion	Ratio	Lower	Upper
153	100		
152	46.0	37.1	55.7
154	88.7	67.4	101.0

Manual Integrations
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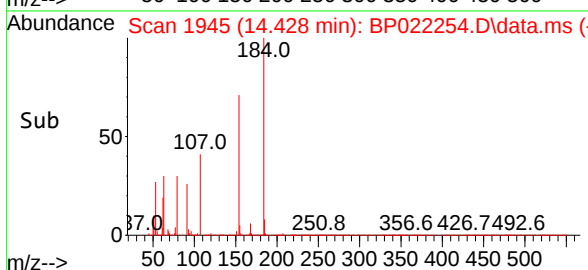
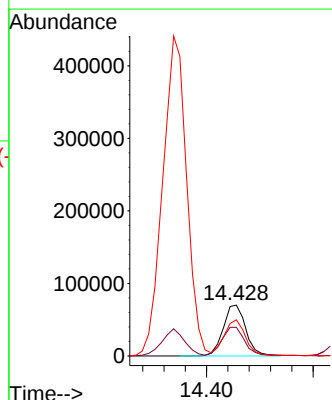
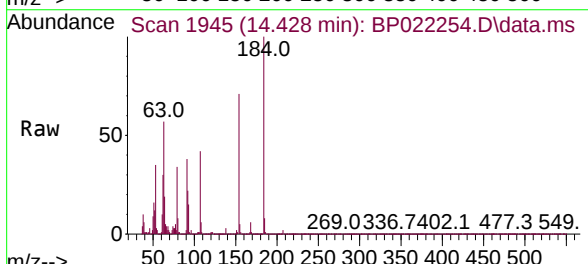
Reviewed By :Yogesh Patel 10/06/2024
 Supervised By :mohammad ahmed 10/06/2024

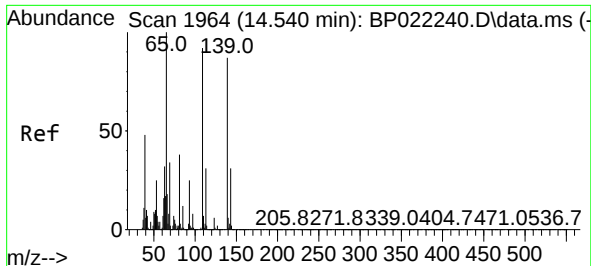


#53
 2,4-Dinitrophenol
 Concen: 20.188 ng/ul
 RT: 14.428 min Scan# 1945
 Delta R.T. 0.012 min
 Lab File: BP022254.D
 Acq: 05 Oct 2024 08:48

Tgt Ion:184 Resp: 102879

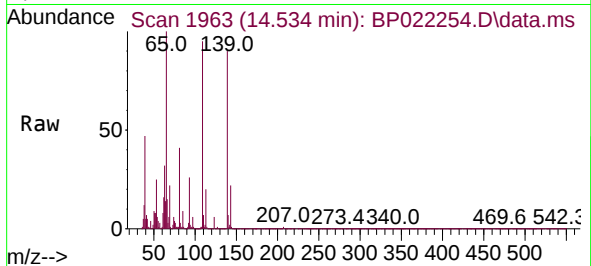
Ion	Ratio	Lower	Upper
184	100		
63	56.5	44.7	67.1
154	71.1	55.0	82.6





#55
4-Nitrophenol
Concen: 22.273 ng/ul
RT: 14.534 min Scan# 1963
Delta R.T. 0.000 min
Lab File: BP022254.D
Acq: 05 Oct 2024 08:48

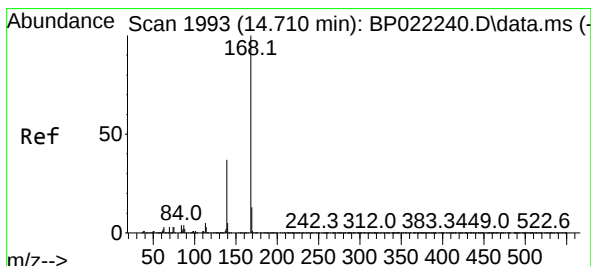
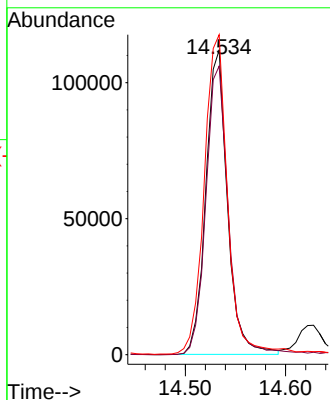
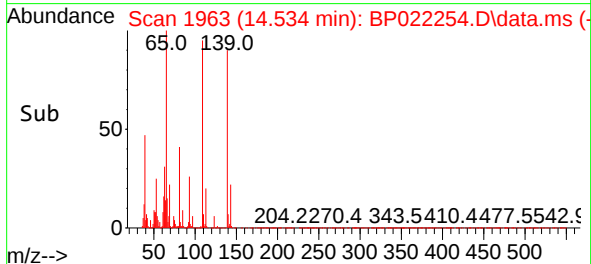
Instrument :
BNA_P
ClientSampleId :
SLCS912



Tgt Ion:109 Resp: 167659
Ion Ratio Lower Upper
109 100
139 94.7 76.8 115.2
65 105.0 90.8 136.2

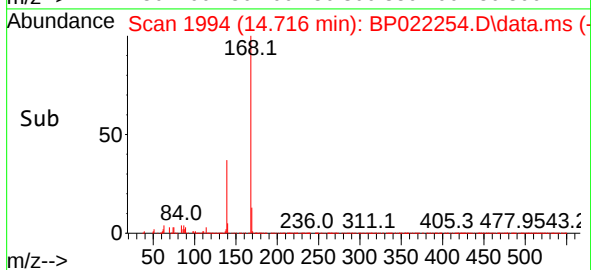
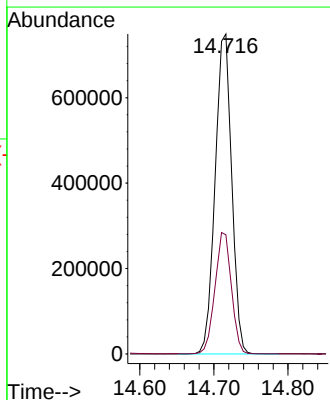
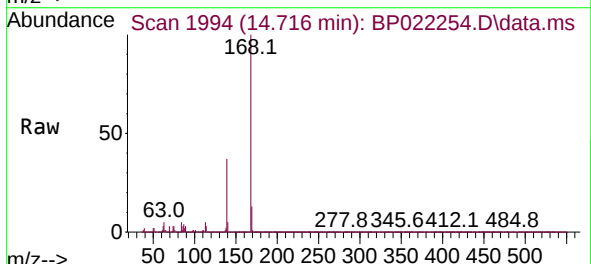
Manual Integrations
APPROVED

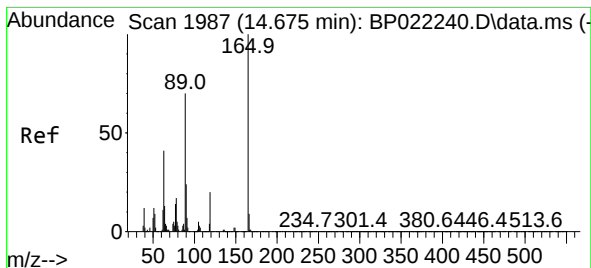
Reviewed By :Yogesh Patel 10/06/2024
Supervised By :mohammad ahmed 10/06/2024



#56
Dibenzofuran
Concen: 25.050 ng/ul
RT: 14.716 min Scan# 1994
Delta R.T. 0.012 min
Lab File: BP022254.D
Acq: 05 Oct 2024 08:48

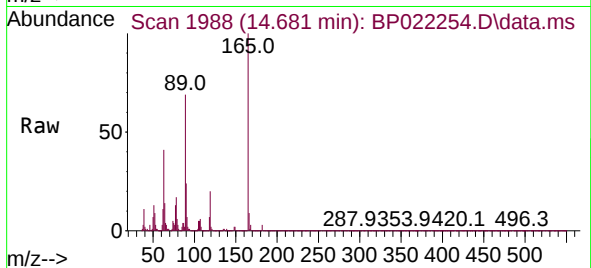
Tgt Ion:168 Resp: 1162156
Ion Ratio Lower Upper
168 100
139 37.2 31.0 46.6





#57
2,4-Dinitrotoluene
Concen: 26.603 ng/ul
RT: 14.681 min Scan# 1987
Delta R.T. 0.012 min
Lab File: BP022254.D
Acq: 05 Oct 2024 08:48

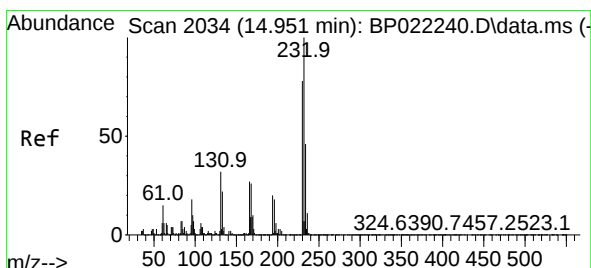
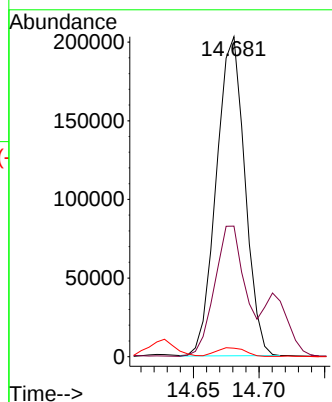
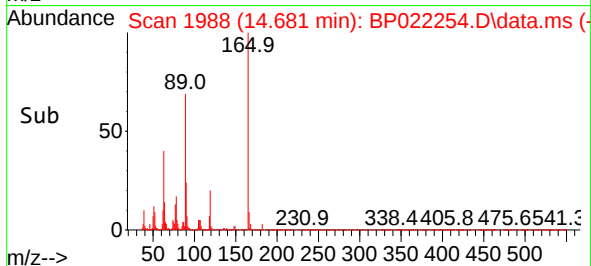
Instrument :
BNA_P
ClientSampleId :
SLCS912



Tgt Ion:165 Resp: 30706
Ion Ratio Lower Upper
165 100
63 40.8 38.6 57.8
182 2.7 2.6 4.0

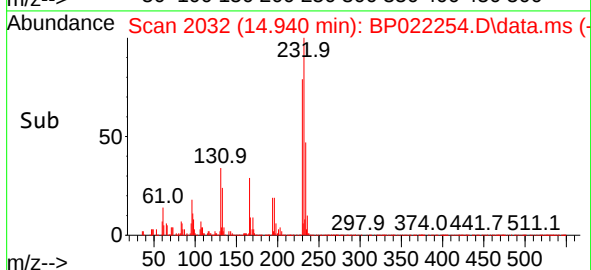
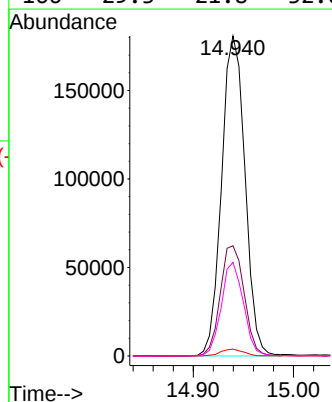
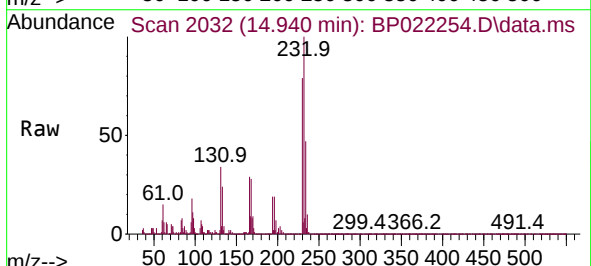
Manual Integrations
APPROVED

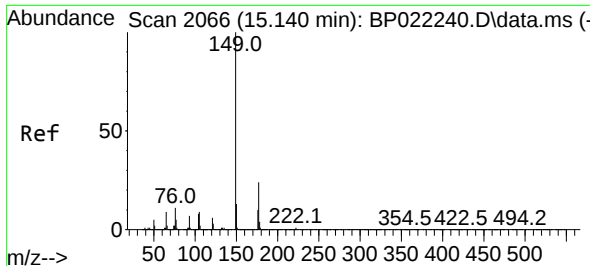
Reviewed By :Yogesh Patel 10/06/2024
Supervised By :mohammad ahmed 10/06/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 25.187 ng/ul
RT: 14.940 min Scan# 2032
Delta R.T. 0.006 min
Lab File: BP022254.D
Acq: 05 Oct 2024 08:48

Tgt Ion:232 Resp: 292818
Ion Ratio Lower Upper
232 100
131 34.5 28.2 42.2
130 2.2 1.8 2.6
166 29.3 21.8 32.6





#59
Diethylphthalate
Concen: 25.522 ng/ul
RT: 15.134 min Scan# 2066
Delta R.T. -0.006 min
Lab File: BP022254.D
Acq: 05 Oct 2024 08:48

Instrument :

BNA_P

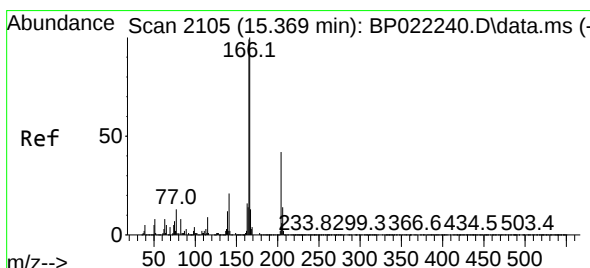
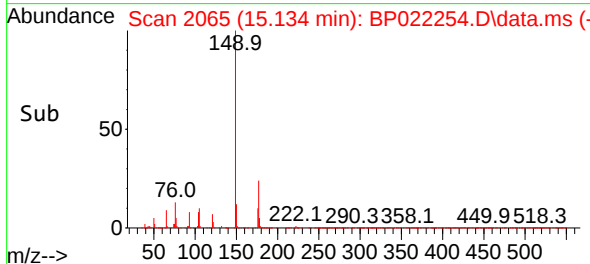
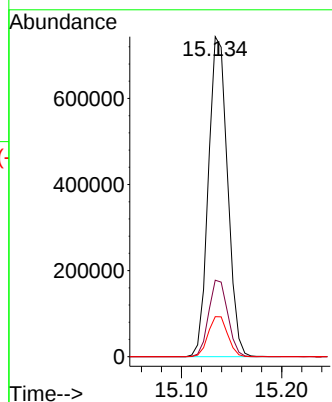
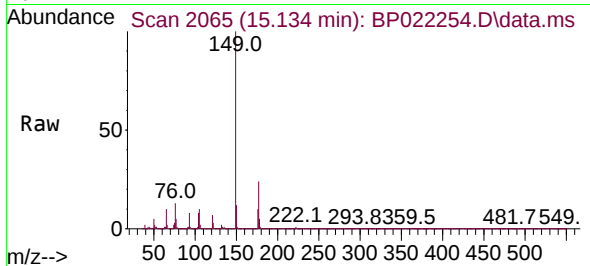
ClientSampleId :

SLCS912

Tgt Ion:149 Resp: 98680
Ion Ratio Lower Upper
149 100
177 23.9 18.6 27.8
150 12.5 9.8 14.6

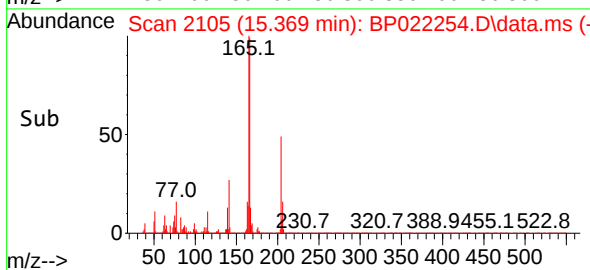
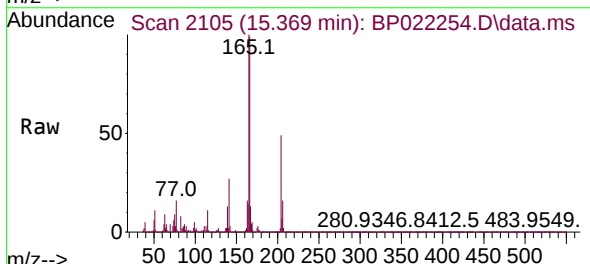
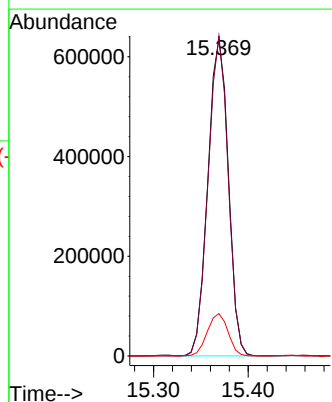
Manual Integrations
APPROVED

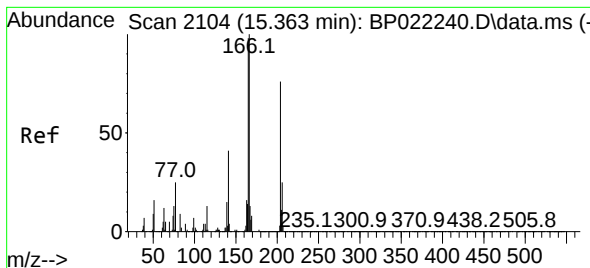
Reviewed By :Yogesh Patel 10/06/2024
Supervised By :mohammad ahmed 10/06/2024



#61
Fluorene
Concen: 24.698 ng/ul
RT: 15.369 min Scan# 2105
Delta R.T. 0.006 min
Lab File: BP022254.D
Acq: 05 Oct 2024 08:48

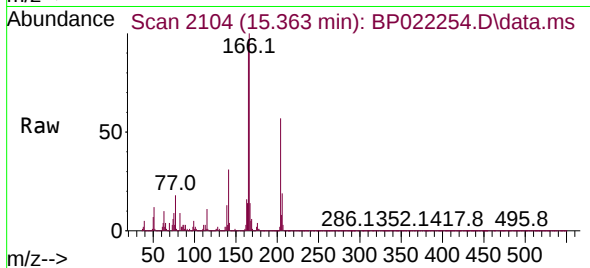
Tgt Ion:166 Resp: 952896
Ion Ratio Lower Upper
166 100
165 101.0 77.9 116.9
167 13.4 10.5 15.7





#62
4-Chlorophenyl-phenylether
Concen: 25.112 ng/ul
RT: 15.363 min Scan# 2104
Delta R.T. 0.006 min
Lab File: BP022254.D
Acq: 05 Oct 2024 08:48

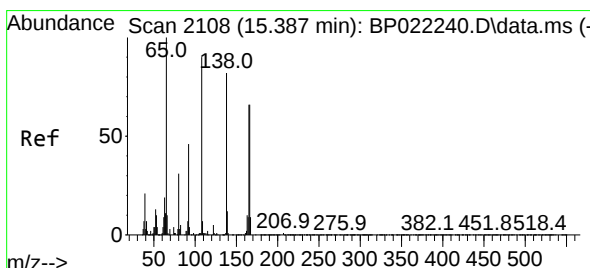
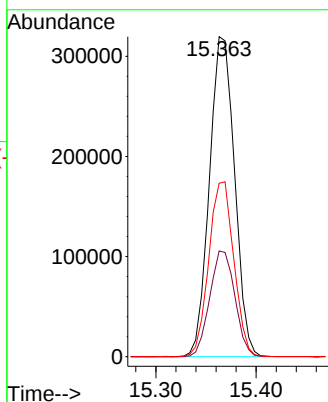
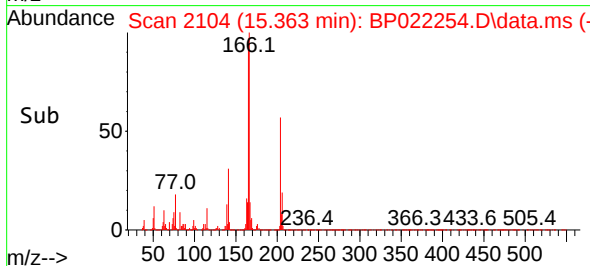
Instrument :
BNA_P
ClientSampleId :
SLCS912



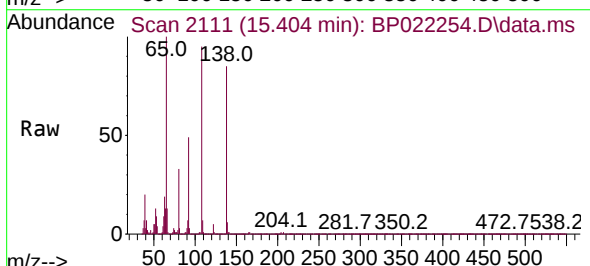
Tgt Ion:204 Resp: 55780
Ion Ratio Lower Upper
204 100
206 33.0 26.7 40.1
141 54.2 42.6 64.0

Manual Integrations
APPROVED

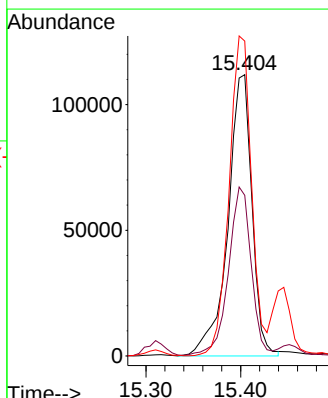
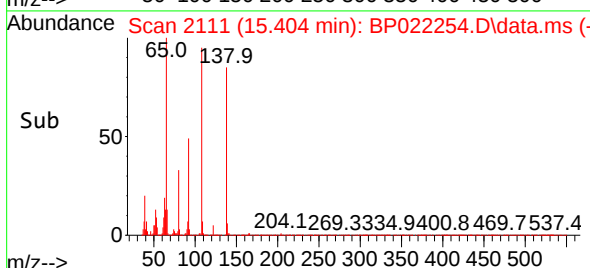
Reviewed By :Yogesh Patel 10/06/2024
Supervised By :mohammad ahmed 10/06/2024

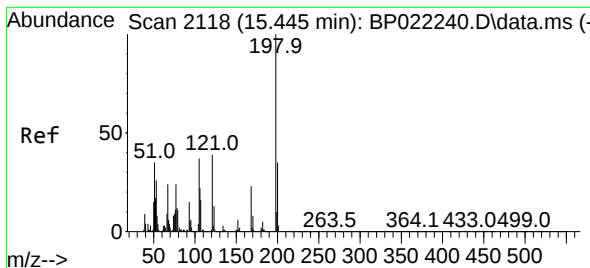


#63
4-Nitroaniline
Concen: 28.442 ng/ul
RT: 15.404 min Scan# 2111
Delta R.T. 0.018 min
Lab File: BP022254.D
Acq: 05 Oct 2024 08:48



Tgt Ion:138 Resp: 197395
Ion Ratio Lower Upper
138 100
92 57.1 48.4 72.6
108 112.0 95.7 143.5





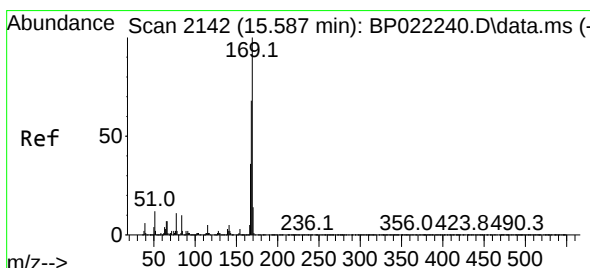
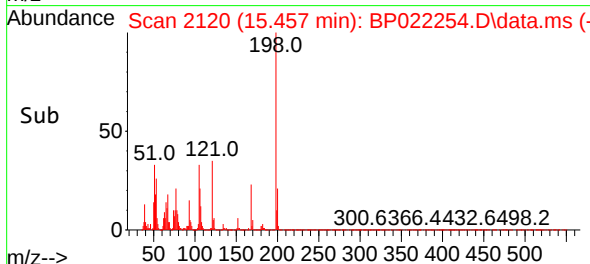
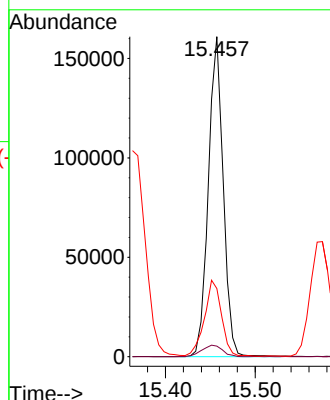
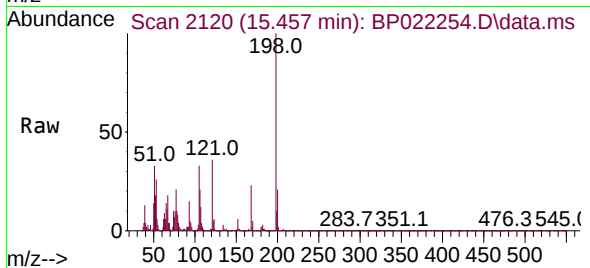
#66
4,6-Dinitro-2-methylphenol
Concen: 23.454 ng/ul
RT: 15.457 min Scan# 2118
Delta R.T. 0.012 min
Lab File: BP022254.D
Acq: 05 Oct 2024 08:48

Instrument :
BNA_P
ClientSampleId :
SLCS912

Tgt Ion:198 Resp: 185468
Ion Ratio Lower Upper
198 100
182 3.3 3.4 5.2
77 21.3 19.8 29.8

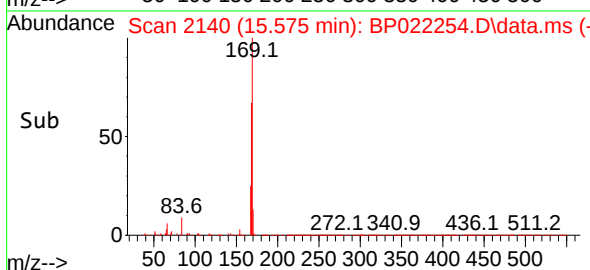
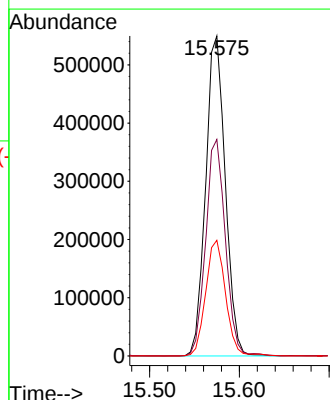
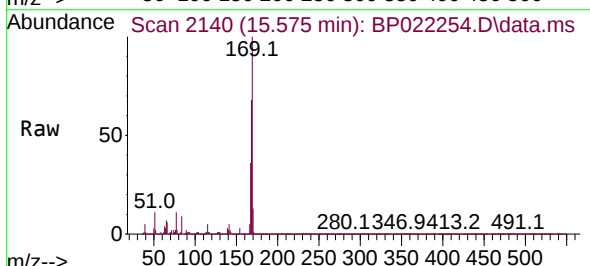
Manual Integrations
APPROVED

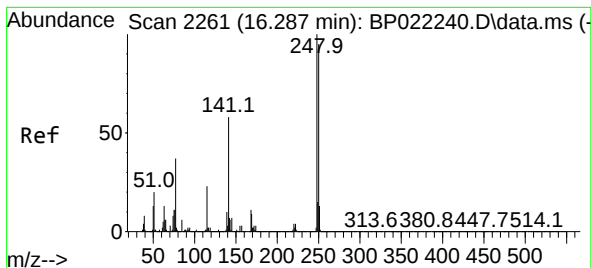
Reviewed By :Yogesh Patel 10/06/2024
Supervised By :mohammad ahmed 10/06/2024



#67
N-Nitrosodiphenylamine
Concen: 27.064 ng/ul
RT: 15.575 min Scan# 2140
Delta R.T. 0.000 min
Lab File: BP022254.D
Acq: 05 Oct 2024 08:48

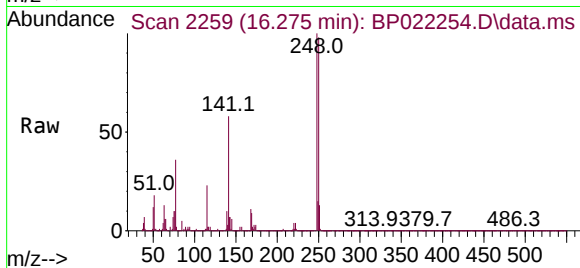
Tgt Ion:169 Resp: 833924
Ion Ratio Lower Upper
169 100
168 67.7 54.1 81.1
167 36.1 28.7 43.1





#68
4-Bromophenyl-phenylether
Concen: 27.793 ng/ul
RT: 16.275 min Scan# 21
Delta R.T. 0.012 min
Lab File: BP022254.D
Acq: 05 Oct 2024 08:48

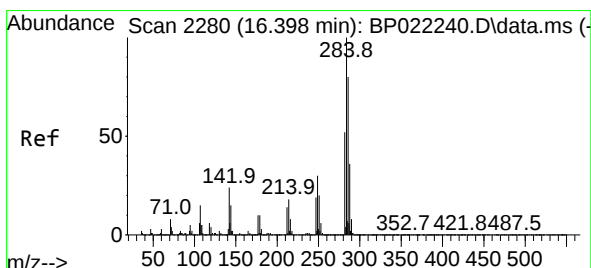
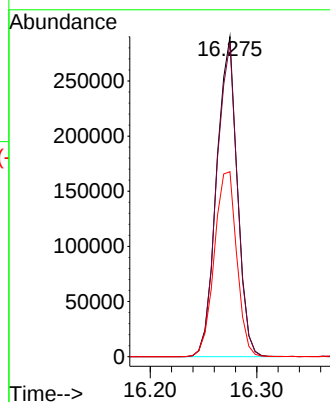
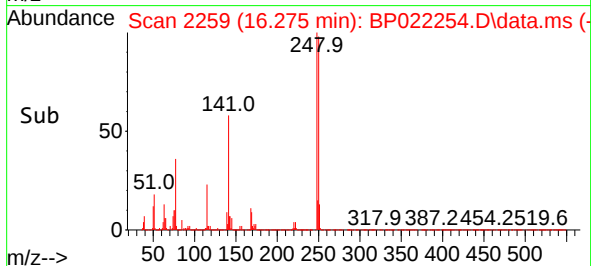
Instrument :
BNA_P
ClientSampleId :
SLCS912



Tgt Ion:248 Resp: 390479
Ion Ratio Lower Upper
248 100
250 98.0 78.4 117.6
141 57.8 51.4 77.0

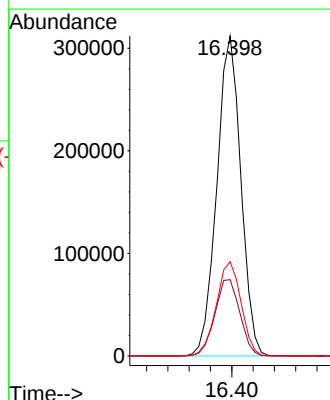
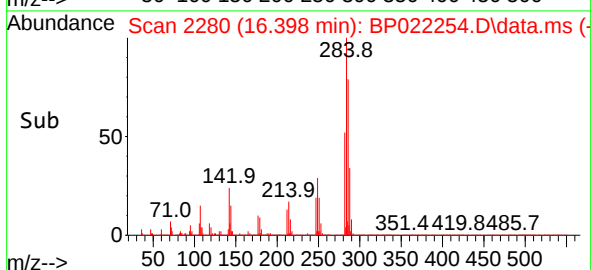
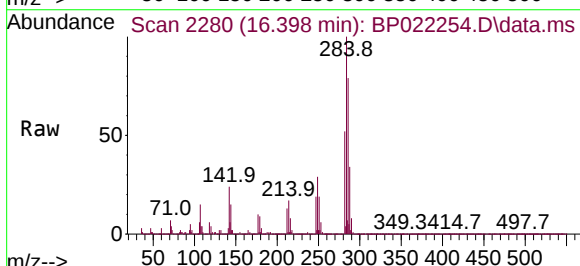
Manual Integrations
APPROVED

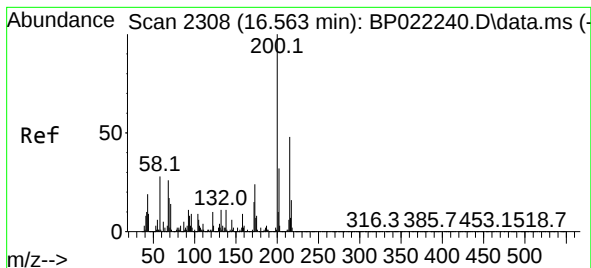
Reviewed By :Yogesh Patel 10/06/2024
Supervised By :mohammad ahmed 10/06/2024



#69
Hexachlorobenzene
Concen: 28.609 ng/ul
RT: 16.398 min Scan# 2280
Delta R.T. 0.012 min
Lab File: BP022254.D
Acq: 05 Oct 2024 08:48

Tgt Ion:284 Resp: 488038
Ion Ratio Lower Upper
284 100
142 23.9 23.4 35.0
249 29.4 25.4 38.0





#70

Atrazine

Concen: 17.238 ng/ul

RT: 16.551 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP022254.D

Acq: 05 Oct 2024 08:48

Instrument :

BNA_P

ClientSampleId :

SLCS912

Tgt Ion:200 Resp: 23694

Ion Ratio Lower Upper

200 100

173 24.2 19.0 28.6

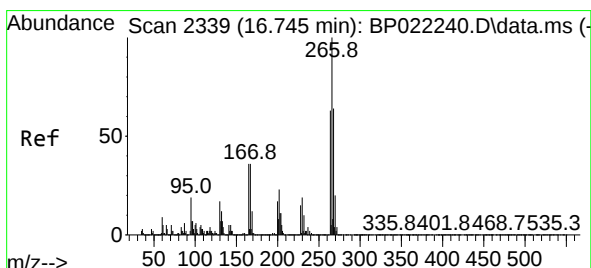
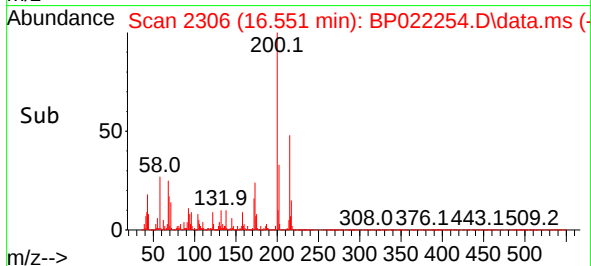
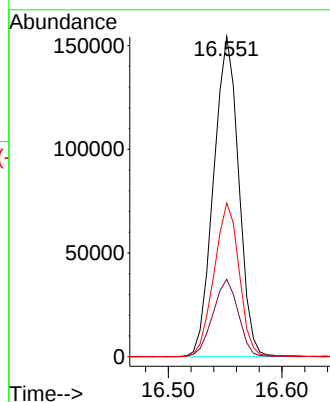
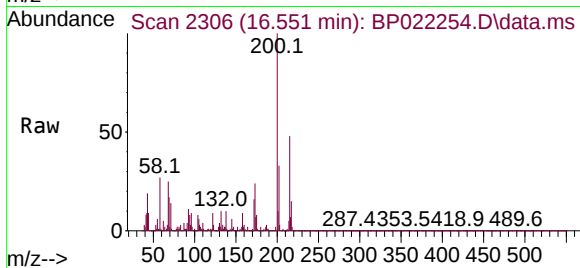
215 48.0 38.2 57.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/06/2024

Supervised By :mohammad ahmed 10/06/2024



#71

Pentachlorophenol

Concen: 24.491 ng/ul

RT: 16.751 min Scan# 2340

Delta R.T. 0.012 min

Lab File: BP022254.D

Acq: 05 Oct 2024 08:48

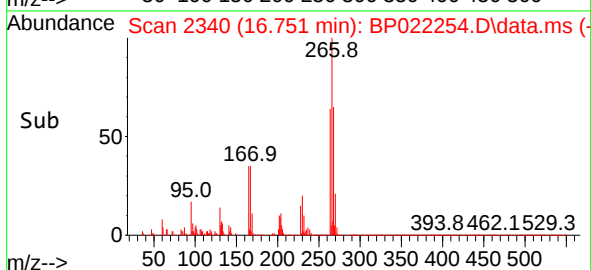
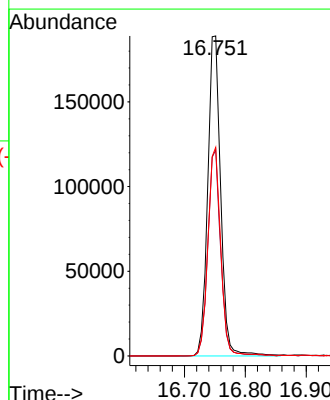
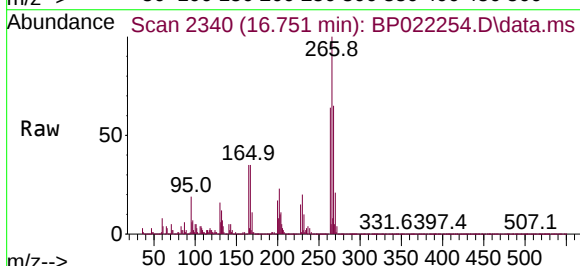
Tgt Ion:266 Resp: 278753

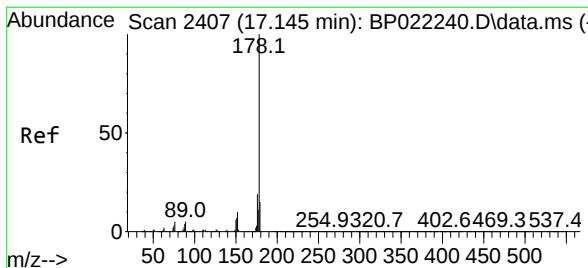
Ion Ratio Lower Upper

266 100

264 64.4 50.2 75.4

268 65.2 51.4 77.0





#72

Phenanthrene

Concen: 25.833 ng/uI

RT: 17.151 min Scan# 2408

Delta R.T. 0.006 min

Lab File: BP022254.D

Acq: 05 Oct 2024 08:48

Instrument :

BNA_P

ClientSampleId :

SLCS912

Tgt Ion:178 Resp: 158458

Ion Ratio Lower Upper

178 100

179 15.6 12.4 18.6

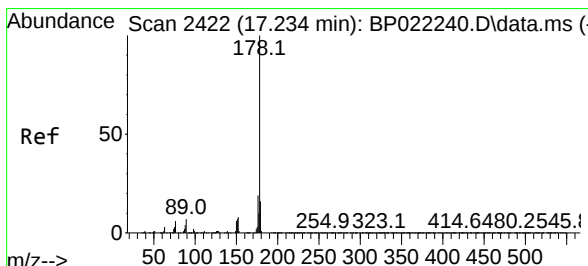
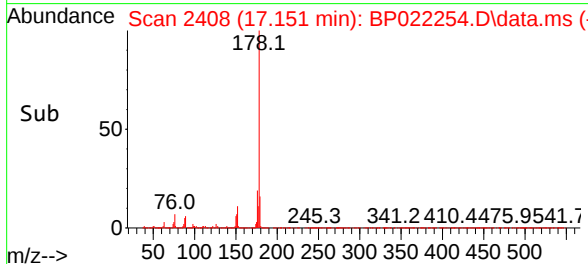
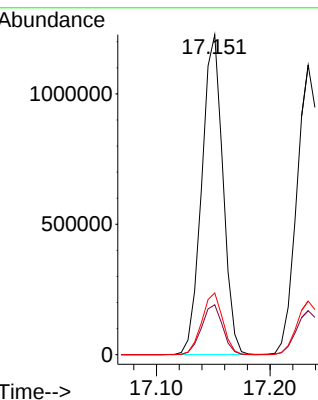
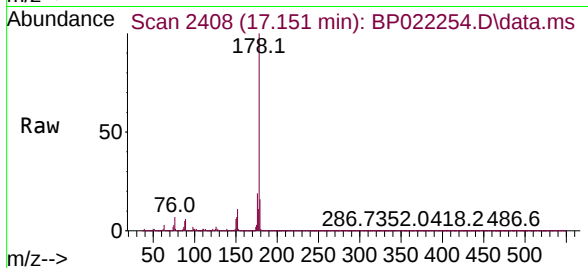
176 19.3 15.0 22.6

Manual Integrations

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Reviewed By :Yogesh Patel 10/06/2024

Supervised By :mohammad ahmed 10/06/2024



#74

Anthracene

Concen: 25.528 ng/uI

RT: 17.234 min Scan# 2422

Delta R.T. -0.006 min

Lab File: BP022254.D

Acq: 05 Oct 2024 08:48

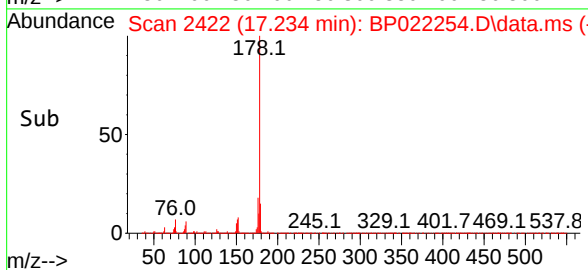
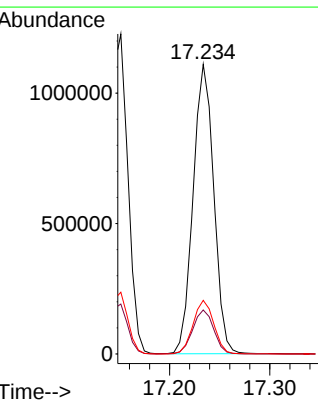
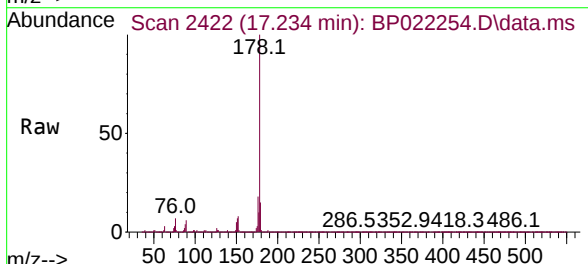
Tgt Ion:178 Resp: 1593537

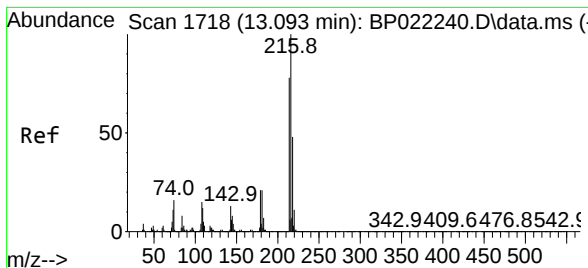
Ion Ratio Lower Upper

178 100

179 15.2 12.3 18.5

176 18.5 14.9 22.3





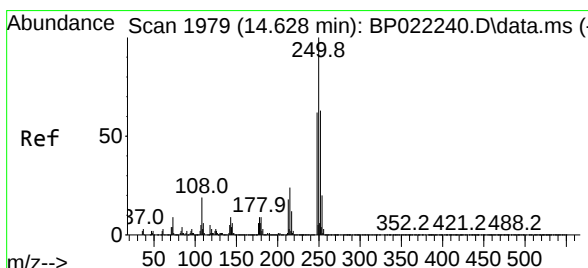
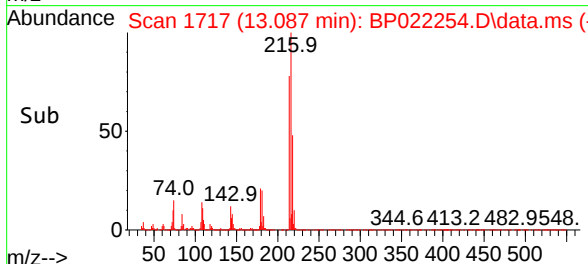
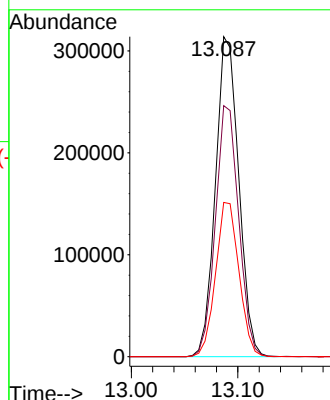
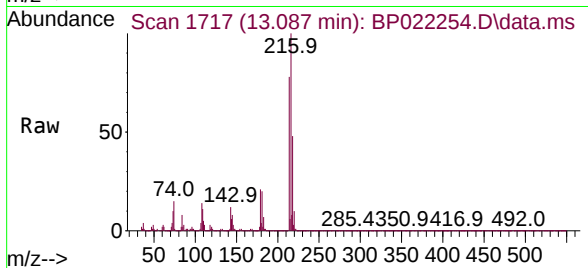
#75
1,2,3,4-Tetrachlorobenzene
Concen: 27.147 ng/uL
RT: 13.087 min Scan# 1718
Delta R.T. -0.006 min
Lab File: BP022254.D
Acq: 05 Oct 2024 08:48

Instrument :
BNA_P
ClientSampleId :
SLCS912

Tgt Ion:216 Resp: 476597
Ion Ratio Lower Upper
216 100
214 78.5 60.6 90.8
218 48.2 38.1 57.1

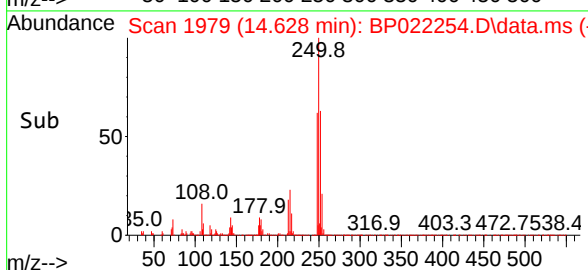
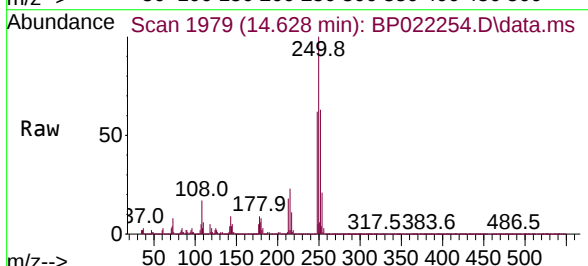
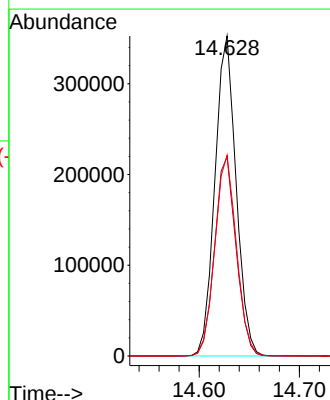
Manual Integrations
APPROVED

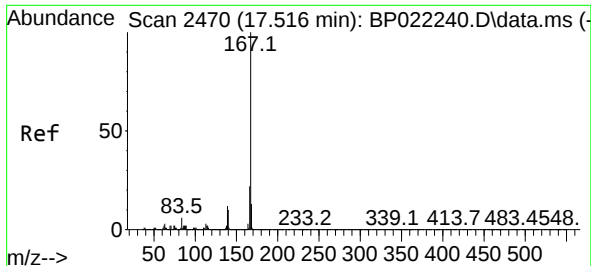
Reviewed By :Yogesh Patel 10/06/2024
Supervised By :mohammad ahmed 10/06/2024



#76
Pentachlorobenzene
Concen: 26.778 ng/uL
RT: 14.628 min Scan# 1979
Delta R.T. 0.006 min
Lab File: BP022254.D
Acq: 05 Oct 2024 08:48

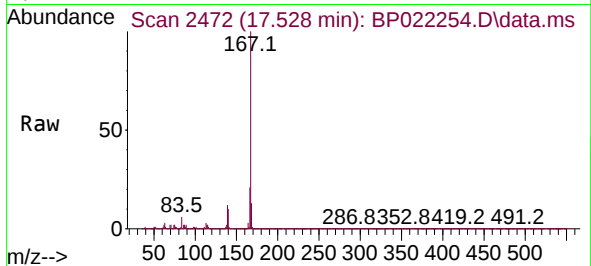
Tgt Ion:250 Resp: 516975
Ion Ratio Lower Upper
250 100
248 62.2 50.3 75.5
252 62.7 50.1 75.1





#77
Carbazole
Concen: 25.418 ng/ul
RT: 17.528 min Scan# 2470
Delta R.T. 0.012 min
Lab File: BP022254.D
Acq: 05 Oct 2024 08:48

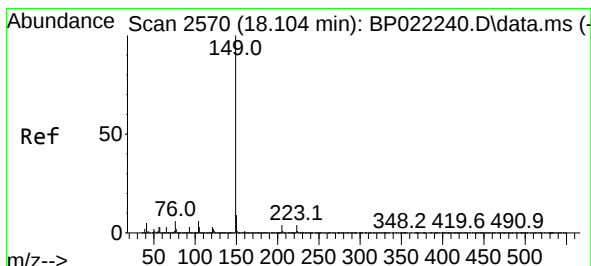
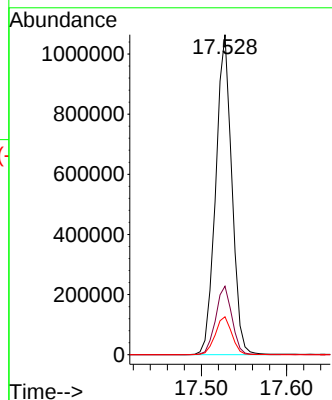
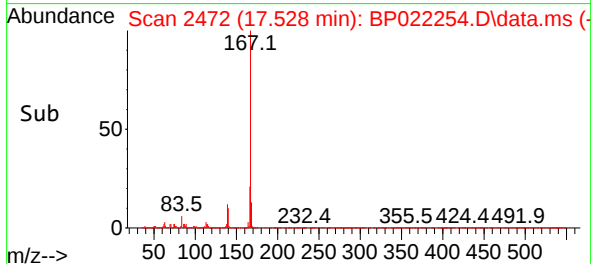
Instrument :
BNA_P
ClientSampleId :
SLCS912



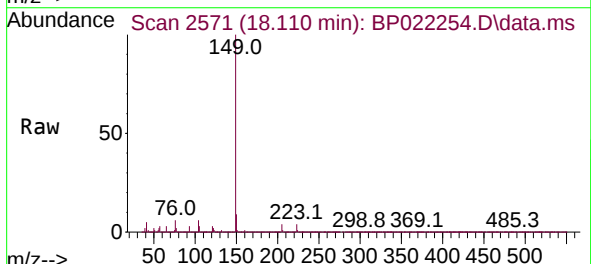
Tgt Ion:167 Resp: 1398394
Ion Ratio Lower Upper
167 100
166 21.4 17.0 25.6
139 11.9 9.9 14.9

Manual Integrations
APPROVED

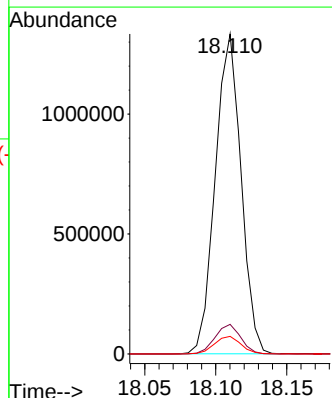
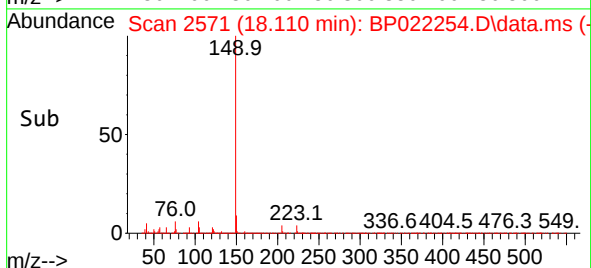
Reviewed By :Yogesh Patel 10/06/2024
Supervised By :mohammad ahmed 10/06/2024

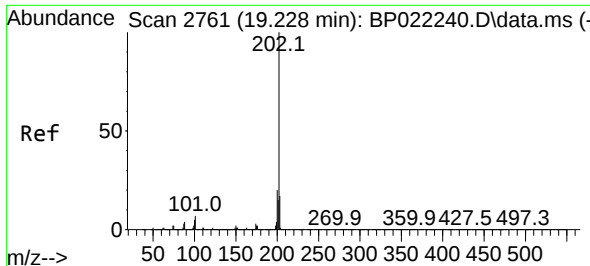


#78
Di-n-butylphthalate
Concen: 26.495 ng/ul
RT: 18.110 min Scan# 2571
Delta R.T. 0.006 min
Lab File: BP022254.D
Acq: 05 Oct 2024 08:48



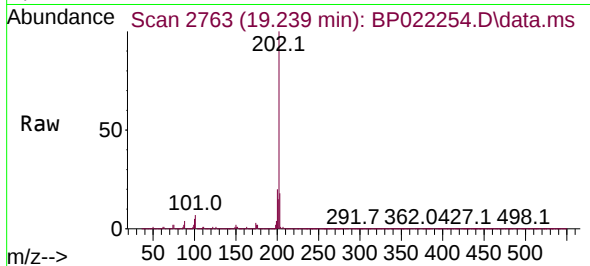
Tgt Ion:149 Resp: 1680523
Ion Ratio Lower Upper
149 100
150 9.3 7.2 10.8
104 5.5 5.0 7.6





#80
Fluoranthene
Concen: 29.487 ng/u1
RT: 19.239 min Scan# 21
Delta R.T. 0.018 min
Lab File: BP022254.D
Acq: 05 Oct 2024 08:48

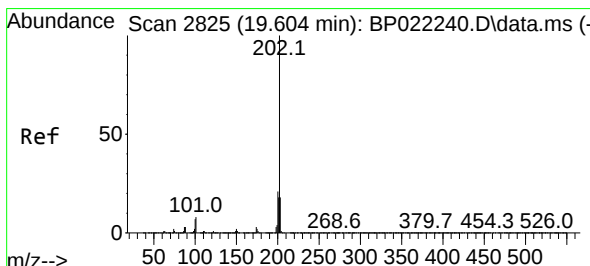
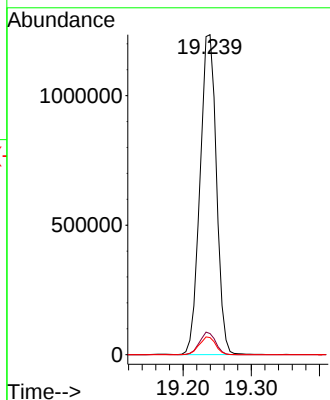
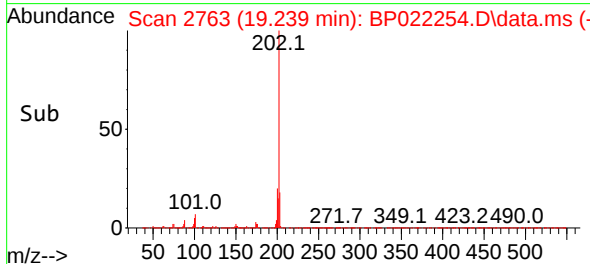
Instrument :
BNA_P
ClientSampleId :
SLCS912



Tgt Ion:202 Resp: 2067994
Ion Ratio Lower Upper
202 100
101 6.6 5.8 8.6
100 5.3 4.6 7.0

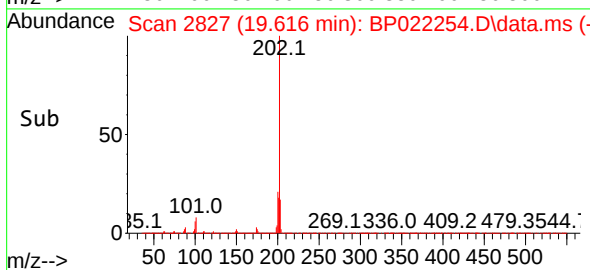
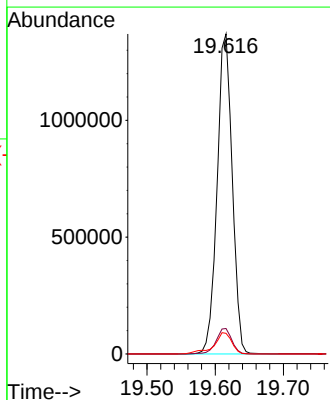
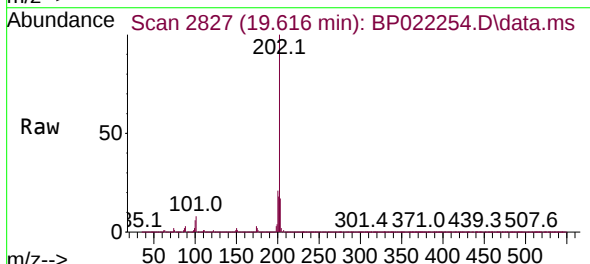
Manual Integrations
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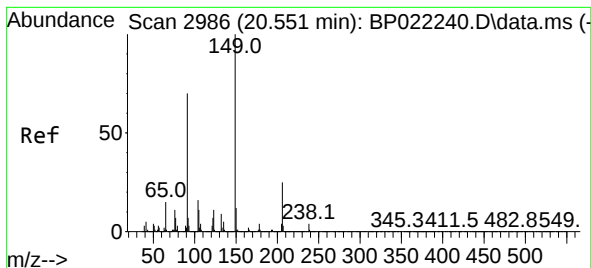
Reviewed By :Yogesh Patel 10/06/2024
Supervised By :mohammad ahmed 10/06/2024



#82
Pyrene
Concen: 27.996 ng/u1
RT: 19.616 min Scan# 2827
Delta R.T. 0.012 min
Lab File: BP022254.D
Acq: 05 Oct 2024 08:48

Tgt Ion:202 Resp: 2113450
Ion Ratio Lower Upper
202 100
101 8.0 7.4 11.0
100 6.4 6.2 9.2





#83

Butylbenzylphthalate

Concen: 29.011 ng/ul

RT: 20.563 min Scan# 2986

Delta R.T. 0.006 min

Lab File: BP022254.D

Acq: 05 Oct 2024 08:48

Instrument :

BNA_P

ClientSampleId :

SLCS912

Tgt Ion:149 Resp: 763260

Ion Ratio Lower Upper

149 100

91 73.9 60.2 90.2

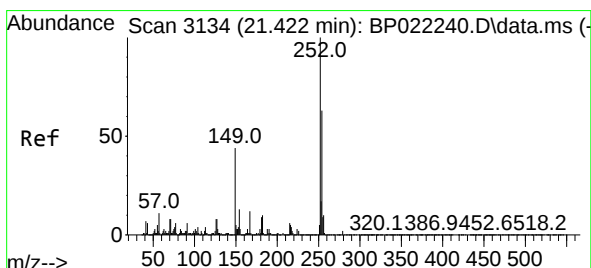
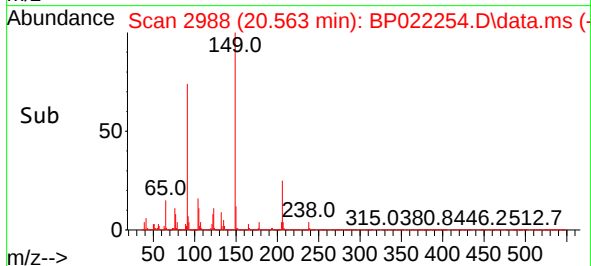
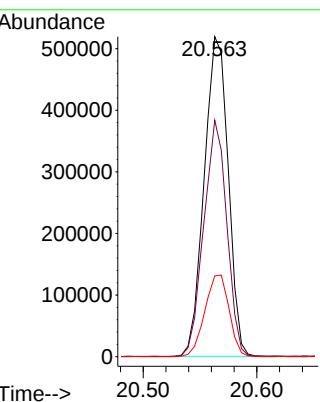
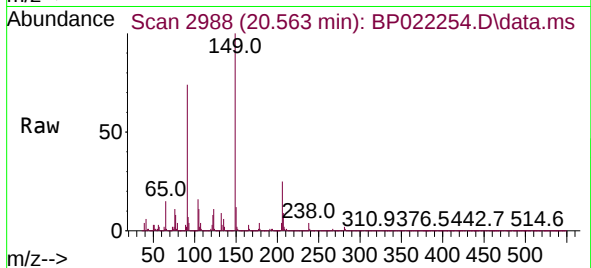
206 25.2 19.8 29.6

Manual Integrations

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Reviewed By :Yogesh Patel 10/06/2024

Supervised By :mohammad ahmed 10/06/2024



#84

3,3'-Dichlorobenzidine

Concen: 27.838 ng/ul

RT: 21.439 min Scan# 3137

Delta R.T. 0.006 min

Lab File: BP022254.D

Acq: 05 Oct 2024 08:48

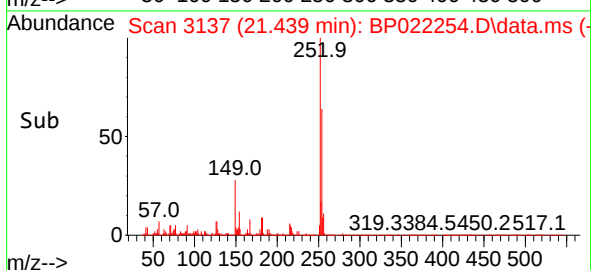
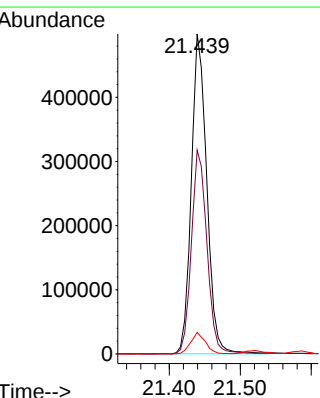
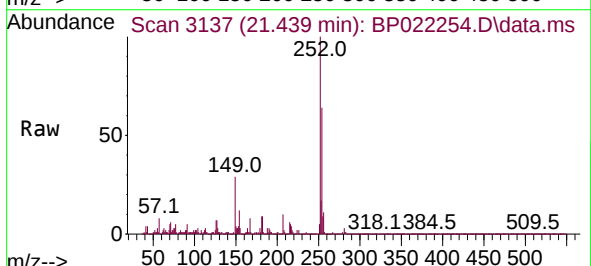
Tgt Ion:252 Resp: 754908

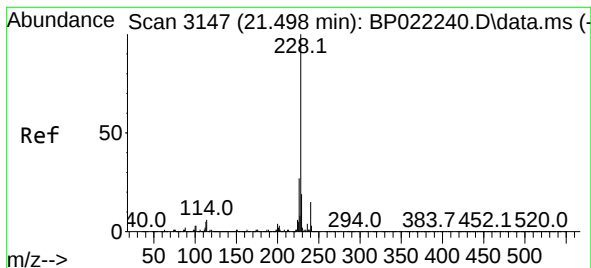
Ion Ratio Lower Upper

252 100

254 63.7 51.2 76.8

126 6.7 5.8 8.8





#85

Benzo(a)anthracene

Concen: 26.071 ng/ul

RT: 21.522 min Scan# 3151

Delta R.T. 0.012 min

Lab File: BP022254.D

Acq: 05 Oct 2024 08:48

Instrument :

BNP_P

ClientSampleId :

SLCS912

Tgt Ion:228 Resp: 2127980

Ion Ratio Lower Upper

228 100

229 19.7 15.7 23.5

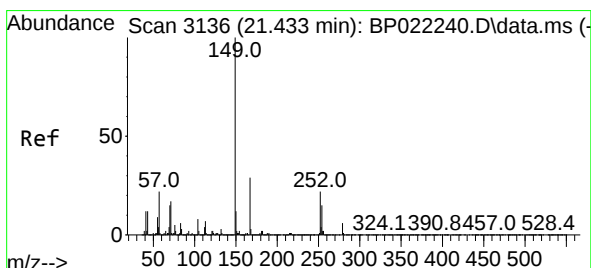
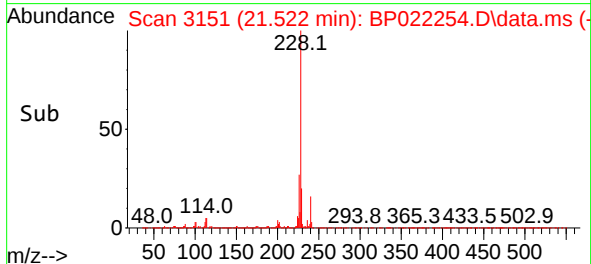
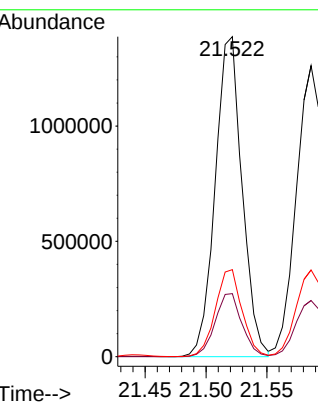
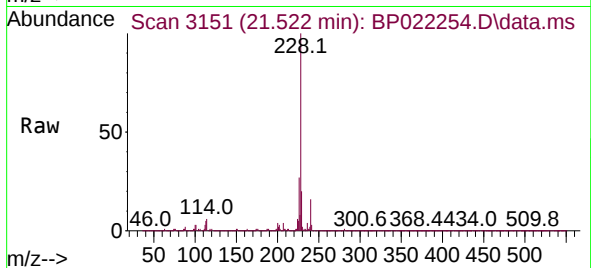
226 27.2 21.4 32.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/06/2024

Supervised By :mohammad ahmed 10/06/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 28.890 ng/ul

RT: 21.457 min Scan# 3140

Delta R.T. 0.012 min

Lab File: BP022254.D

Acq: 05 Oct 2024 08:48

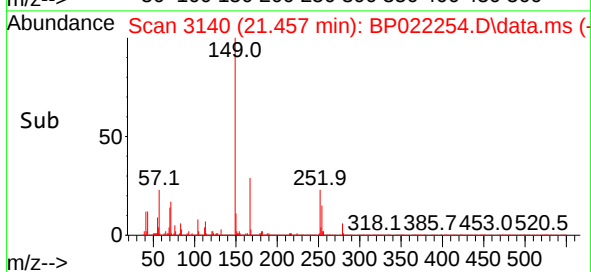
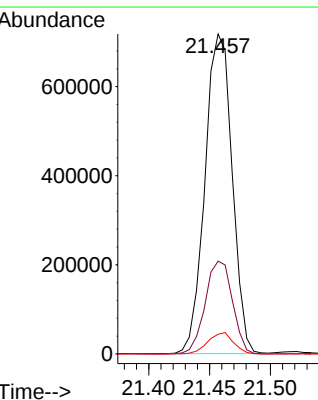
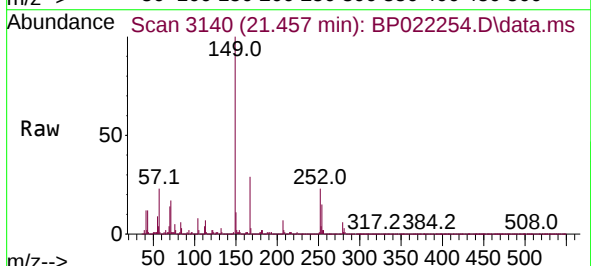
Tgt Ion:149 Resp: 1115179

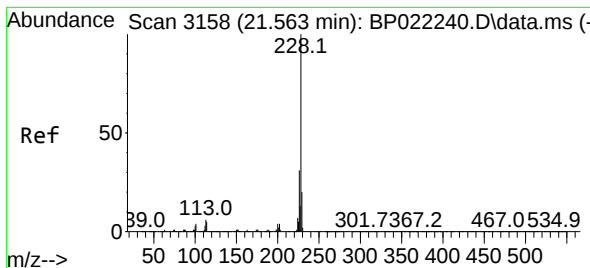
Ion Ratio Lower Upper

149 100

167 29.0 23.0 34.4

279 6.2 4.5 6.7





#87

Chrysene

Concen: 25.949 ng/ul

RT: 21.586 min Scan# 3162

Delta R.T. 0.012 min

Lab File: BP022254.D

Acq: 05 Oct 2024 08:48

Instrument :

BNA_P

ClientSampleId :

SLCS912

Tgt Ion:228 Resp: 1987788

Ion Ratio Lower Upper

228 100

226 29.8 23.6 35.4

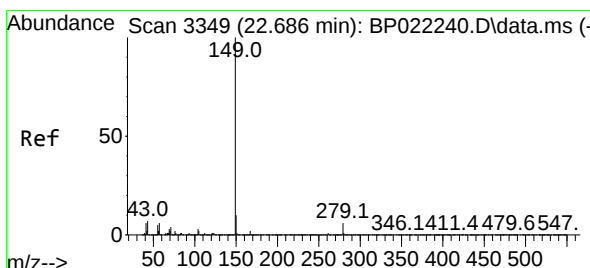
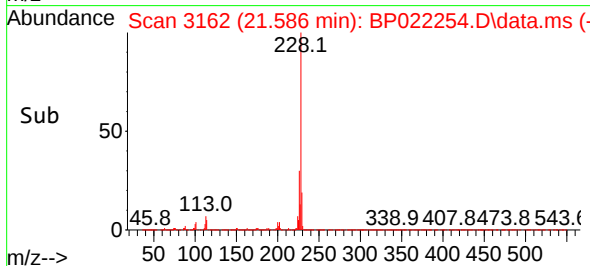
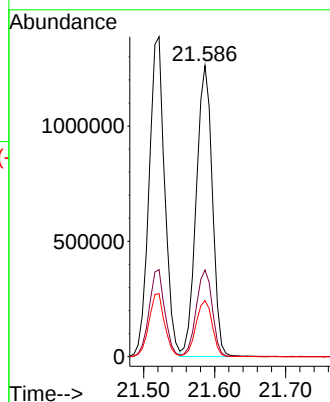
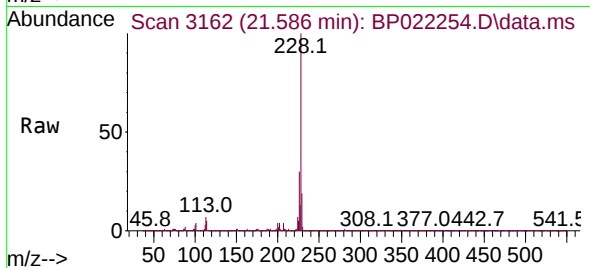
229 19.3 15.7 23.5

Manual Integrations

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Reviewed By :Yogesh Patel 10/06/2024

Supervised By :mohammad ahmed 10/06/2024



#89

Di-n-octyl phthalate

Concen: 27.413 ng/ul

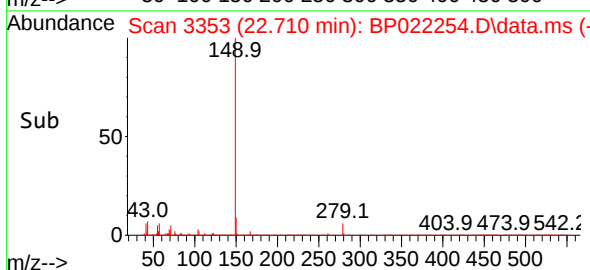
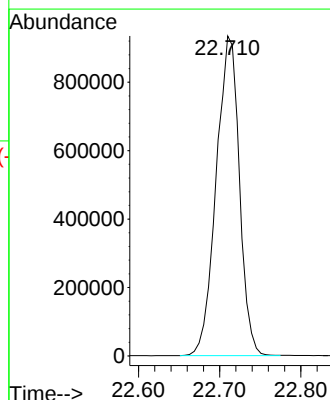
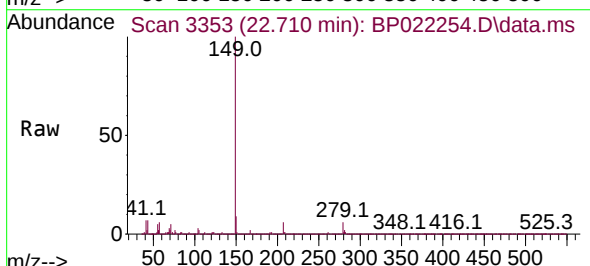
RT: 22.710 min Scan# 3353

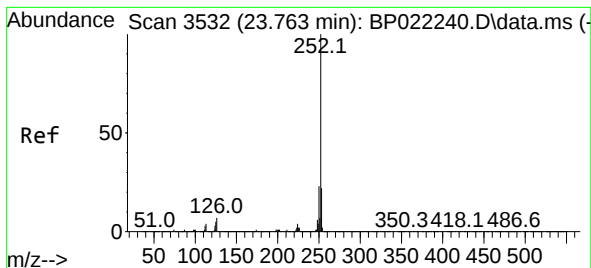
Delta R.T. 0.018 min

Lab File: BP022254.D

Acq: 05 Oct 2024 08:48

Tgt Ion:149 Resp: 1852267





#90

Benzo(b)fluoranthene

Concen: 26.621 ng/u1

RT: 23.780 min Scan# 3532

Delta R.T. 0.024 min

Lab File: BP022254.D

Acq: 05 Oct 2024 08:48

Instrument :

BNA_P

ClientSampleId :

SLCS912

Tgt Ion:252 Resp: 226034

Ion Ratio Lower Upper

252 100

253 22.0 17.8 26.6

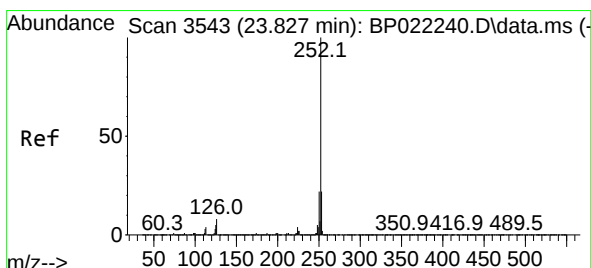
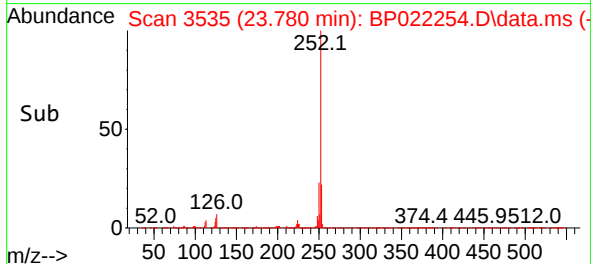
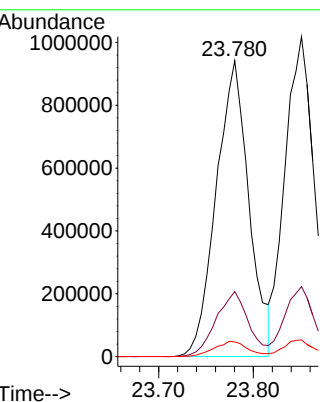
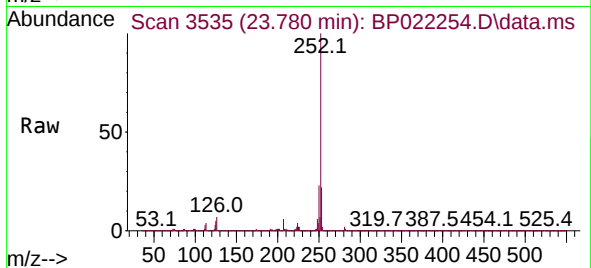
125 5.0 4.8 7.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/06/2024

Supervised By :mohammad ahmed 10/06/2024



#91

Benzo(k)fluoranthene

Concen: 25.801 ng/u1

RT: 23.851 min Scan# 3547

Delta R.T. 0.018 min

Lab File: BP022254.D

Acq: 05 Oct 2024 08:48

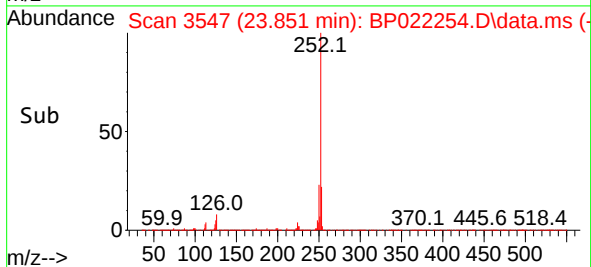
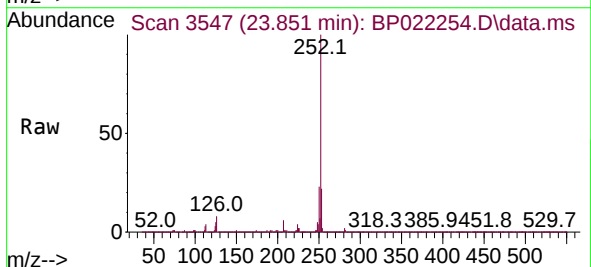
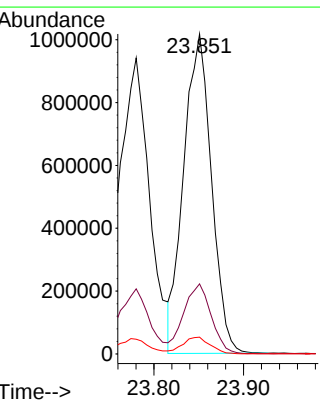
Tgt Ion:252 Resp: 2183480

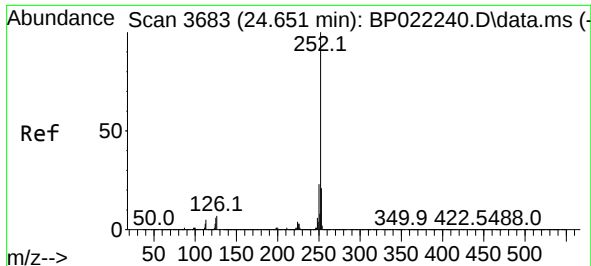
Ion Ratio Lower Upper

252 100

253 21.9 17.4 26.2

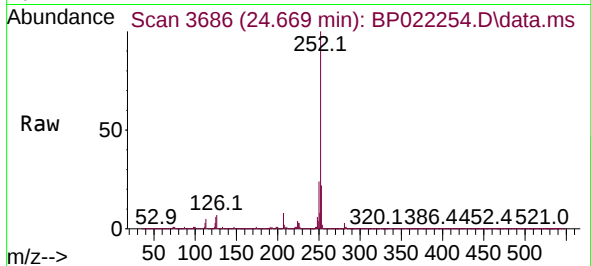
125 5.2 5.0 7.6





#93
Benzo(a)pyrene
Concen: 25.236 ng/ul
RT: 24.669 min Scan# 30
Delta R.T. 0.024 min
Lab File: BP022254.D
Acq: 05 Oct 2024 08:48

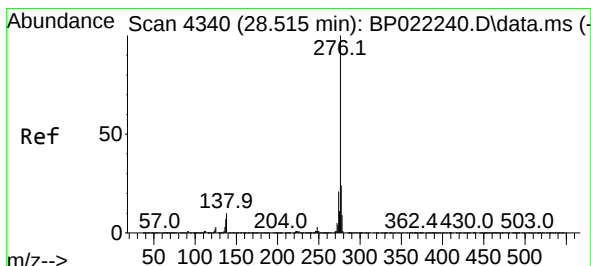
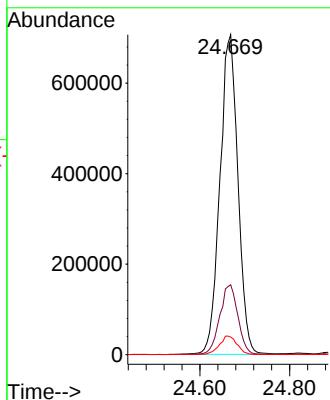
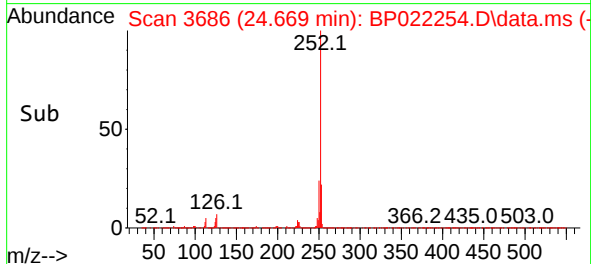
Instrument :
BNA_P
ClientSampleId :
SLCS912



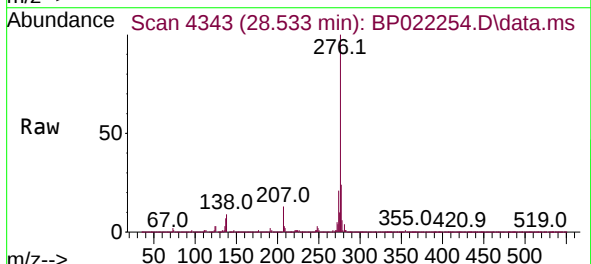
Tgt Ion:252 Resp: 1974392
Ion Ratio Lower Upper
252 100
253 21.9 17.5 26.3
125 5.5 4.8 7.2

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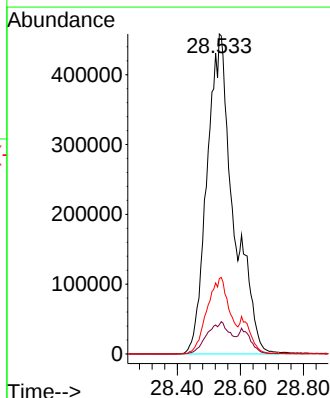
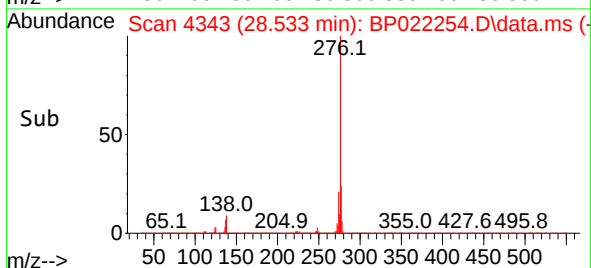
Reviewed By :Yogesh Patel 10/06/2024
Supervised By :mohammad ahmed 10/06/2024

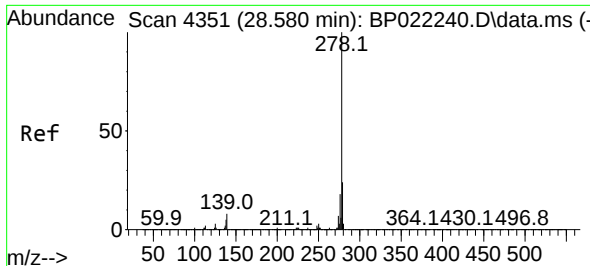


#94
Indeno(1,2,3-cd)pyrene
Concen: 26.218 ng/ul m
RT: 28.533 min Scan# 4343
Delta R.T. 0.024 min
Lab File: BP022254.D
Acq: 05 Oct 2024 08:48



Tgt Ion:276 Resp: 2674580
Ion Ratio Lower Upper
276 100
138 9.1 9.2 13.8#
277 23.6 19.4 29.0





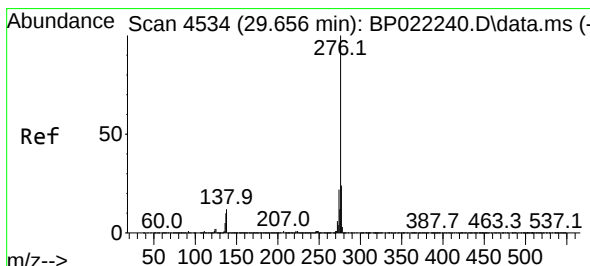
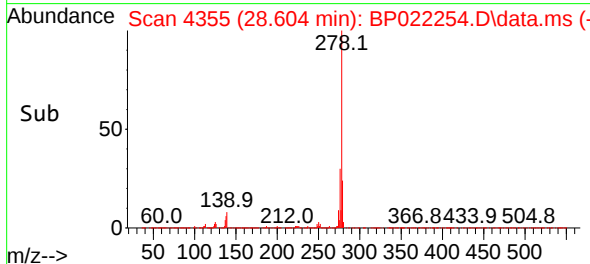
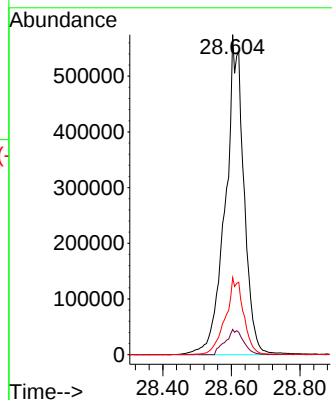
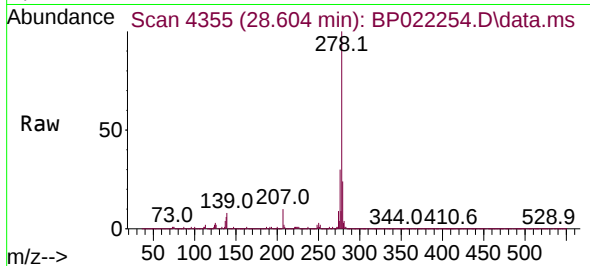
#95
Dibenzo(a,h)anthracene
Concen: 26.203 ng/ul m
RT: 28.604 min Scan# 41
Delta R.T. 0.030 min
Lab File: BP022254.D
Acq: 05 Oct 2024 08:48

Instrument :
BNA_P
ClientSampleId :
SLCS912

Tgt Ion:278 Resp: 2153304
Ion Ratio Lower Upper
278 100
139 7.9 8.0 12.0
279 24.1 18.6 27.8

Manual Integrations
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Reviewed By :Yogesh Patel 10/06/2024
Supervised By :mohammad ahmed 10/06/2024



#96
Benzo(g,h,i)perylene
Concen: 26.208 ng/ul
RT: 29.698 min Scan# 4541
Delta R.T. 0.030 min
Lab File: BP022254.D
Acq: 05 Oct 2024 08:48

Tgt Ion:276 Resp: 2074524
Ion Ratio Lower Upper
276 100
138 10.4 9.0 13.6
277 23.9 19.1 28.7

