

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
 Data File : BP022195.D
 Acq On : 03 Oct 2024 14:28
 Operator : RC/JU
 Sample : PB163716BS
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :

BNA_P

ClientSampleId :

SLCS716

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/04/2024

Supervised By :mohammad ahmed 10/05/2024

Quant Time: Oct 04 01:38:17 2024

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

Quant Title : SVOA CALIBRATION

QLast Update : Tue Sep 24 15:23:13 2024

Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.693	152	130609	20.000	ng/u1	-0.02
20) Naphthalene-d8	10.457	136	505463	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.304	164	387207	20.000	ng/u1	-0.02
64) Phenanthrene-d10	17.098	188	887399	20.000	ng/u1	-0.02
79) Chrysene-d12	21.539	240	860934	20.000	ng/u1	0.00
88) Perylene-d12	24.816	264	1005779	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.223	96	14015	4.203	ng/uL	0.00
4) Pyridine-d5	3.634	84	201750	21.167	ng/u1	0.00
7) Phenol-d5	6.881	99	264049	24.715	ng/u1	-0.01
9) Bis-(2-Chloroethyl)eth...	7.034	67	150247	22.838	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.240	132	210984	27.294	ng/u1	0.00
15) 4-Methylphenol-d8	8.399	113	222018	26.225	ng/u1	0.00
21) Nitrobenzene-d5	8.834	128	100258	26.501	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.552	143	124243	28.964	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.081	165	256597	27.545	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.593	131	264967	23.839	ng/u1	-0.01
46) Dimethylphthalate-d6	13.710	166	774430	25.873	ng/u1	-0.01
49) Acenaphthylene-d8	13.993	160	847188	26.734	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.528	143	120946	23.623	ng/u1	0.00
60) Fluorene-d10	15.310	176	666820	25.186	ng/u1	-0.02
65) 4,6-Dinitro-2-methylph...	15.440	200	121273	22.012	ng/u1	0.00
73) Anthracene-d10	17.216	188	1085860	26.211	ng/u1	0.00
81) Pyrene-d10	19.581	212	1295607	29.047	ng/u1	-0.01
92) Benzo(a)pyrene-d12	24.598	264	1398226	26.431	ng/u1	-0.01
Target Compounds					Qvalue	
2) 1,4-Dioxane	3.258	88	26773	7.412	ng/uL	99
5) Pyridine	3.652	79	192423	19.871	ng/u1	99
6) Benzaldehyde	6.852	77	145105	24.009	ng/u1	94
8) Phenol	6.911	94	271418	24.343	ng/u1	96
10) Bis(2-Chloroethyl)ether	7.128	93	202598	23.741	ng/u1	97
12) 2-Chlorophenol	7.269	128	214120	26.720	ng/u1	95
13) 2-Methylphenol	8.134	108	202690	25.066	ng/u1	96
14) 2,2'-oxybis(1-Chloropr...	8.205	45	186490	23.557	ng/u1	99
16) Acetophenone	8.505	105	346290	24.590	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.493	70	176615	24.192	ng/u1	97
18) 4-Methylphenol	8.458	108	219825	24.929	ng/u1	99
19) Hexachloroethane	8.758	117	91590	24.212	ng/u1	99
22) Nitrobenzene	8.881	77	269547	23.304	ng/u1	94
23) Isophorone	9.399	82	494667	24.690	ng/u1	97
25) 2-Nitrophenol	9.581	139	128632	28.026	ng/u1	95
26) 2,4-Dimethylphenol	9.646	107	243394	23.409	ng/u1	96
27) Bis(2-Chloroethoxy)met...	9.875	93	281024	24.333	ng/u1	98
29) 2,4-Dichlorophenol	10.105	162	248339	26.833	ng/u1	99
30) Naphthalene	10.510	128	680116	25.572	ng/u1	100
32) 4-Chloroaniline	10.610	127	217309	19.741	ng/u1	98
33) Hexachlorobutadiene	10.787	225	203141	24.722	ng/u1	95
34) Caprolactam	11.393	113	67444	24.023	ng/u1	88
35) 4-Chloro-3-methylphenol	11.746	107	256573	25.625	ng/u1	97
36) 2-Methylnaphthalene	12.116	142	503391	25.469	ng/u1	98

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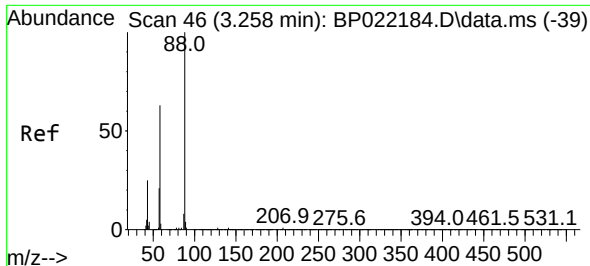
Quant Time: Oct 04 01:38:17 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Sep 24 15:23:13 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

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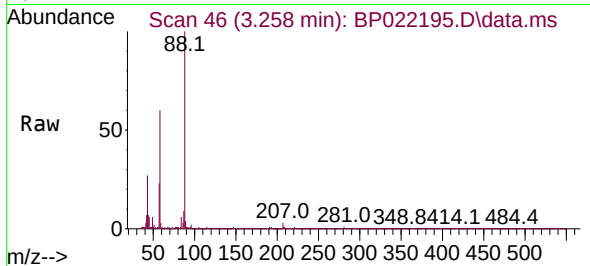
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.328	142	498041	24.985	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.487	216	370457	25.805	ng/ul#	97
40) Hexachlorocyclopentadiene	12.463	237	178310	19.746	ng/ul	94
41) 2,4,6-Trichlorophenol	12.734	196	227497	26.508	ng/ul	97
42) 2,4,5-Trichlorophenol	12.810	196	247954	26.681	ng/ul	99
43) 1,1'-Biphenyl	13.134	154	708217	25.577	ng/ul	98
44) 2-Chloronaphthalene	13.175	162	586346	26.301	ng/ul	99
45) 2-Nitroaniline	13.381	65	156474	24.273	ng/ul	88
47) Dimethylphthalate	13.763	163	752895	25.044	ng/ul	100
48) 2,6-Dinitrotoluene	13.887	165	153428	26.621	ng/ul	93
50) Acenaphthylene	14.022	152	862771	26.107	ng/ul	99
51) 3-Nitroaniline	14.216	138	134533	25.639	ng/ul	94
52) Acenaphthene	14.375	153	605383	25.212	ng/ul	99
53) 2,4-Dinitrophenol	14.428	184	73047	18.628	ng/ul	98
55) 4-Nitrophenol	14.546	109	126690	21.872	ng/ul	95
56) Dibenzofuran	14.704	168	906219	25.385	ng/ul	97
57) 2,4-Dinitrotoluene	14.669	165	230499	25.952	ng/ul	89
58) 2,3,4,6-Tetrachlorophenol	14.945	232	227656	25.449	ng/ul#	98
59) Diethylphthalate	15.151	149	752024	25.276	ng/ul	98
61) Fluorene	15.369	166	732310	24.666	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.363	204	420834	24.621	ng/ul	99
63) 4-Nitroaniline	15.387	138	142617	26.705	ng/ul	91
66) 4,6-Dinitro-2-methylph...	15.457	198	132021	22.010	ng/ul	96
67) N-Nitrosodiphenylamine	15.587	169	640963	27.424	ng/ul	99
68) 4-Bromophenyl-phenylether	16.281	248	298666	28.026	ng/ul	98
69) Hexachlorobenzene	16.392	284	369391	28.547	ng/ul	92
70) Atrazine	16.563	200	200273	19.208	ng/ul	99
71) Pentachlorophenol	16.745	266	213529	24.733	ng/ul	100
72) Phenanthrene	17.145	178	1199085	25.771	ng/ul	100
74) Anthracene	17.245	178	1246607	26.328	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.099	216	356437	26.767	ng/ul	100
76) Pentachlorobenzene	14.634	250	395155	26.984	ng/ul	99
77) Carbazole	17.522	167	1029457	24.669	ng/ul	99
78) Di-n-butylphthalate	18.110	149	1251159	26.005	ng/ul	99
80) Fluoranthene	19.228	202	1492998	29.286	ng/ul	100
82) Pyrene	19.610	202	1534639	27.966	ng/ul	97
83) Butylbenzylphthalate	20.557	149	561846	29.379	ng/ul	94
84) 3,3'-Dichlorobenzidine	21.439	252	531477	26.962	ng/ul	98
85) Benzo(a)anthracene	21.516	228	1535423	25.879	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.451	149	810374	28.881	ng/ul	99
87) Chrysene	21.580	228	1419038	25.484	ng/ul	100
89) Di-n-octyl phthalate	22.704	149	1347959	27.130	ng/ul	100
90) Benzo(b)fluoranthene	23.786	252	1572220	25.181	ng/ul	98
91) Benzo(k)fluoranthene	23.851	252	1571457	25.253	ng/ul	99
93) Benzo(a)pyrene	24.669	252	1408215	24.478	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.539	276	1922283m	25.626	ng/ul	
95) Dibenzo(a,h)anthracene	28.627	278	1555696	25.744	ng/ul#	96
96) Benzo(g,h,i)perylene	29.698	276	1497471	25.727	ng/ul	98

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



#2
1,4-Dioxane
Concen: 7.412 ng/uL
RT: 3.258 min Scan# 40
Delta R.T. 0.000 min
Lab File: BP022195.D
Acq: 03 Oct 2024 14:28

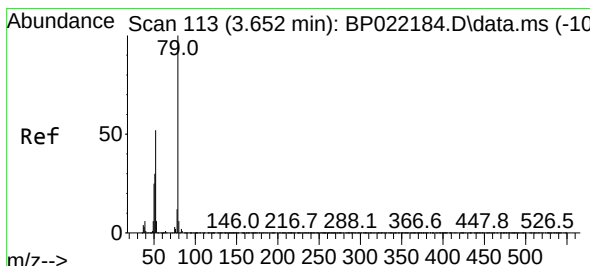
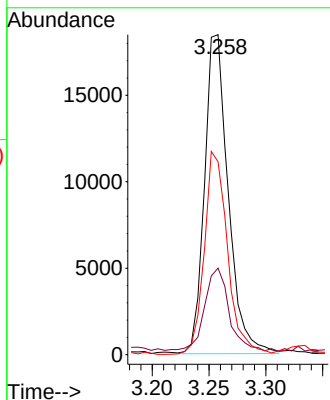
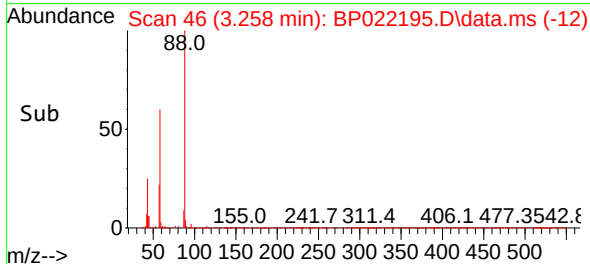
Instrument :
BNA_P
ClientSampleId :
SLCS716



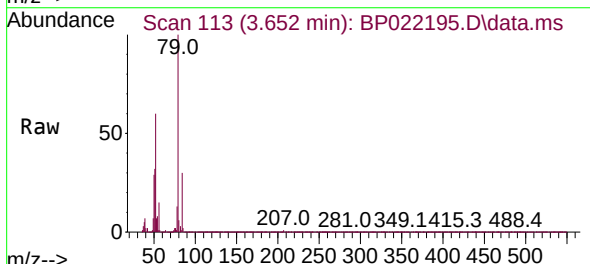
Tgt Ion: 88 Resp: 2677
Ion Ratio Lower Upper
88 100
43 27.1 22.1 33.1
58 60.3 49.3 73.9

Manual Integrations
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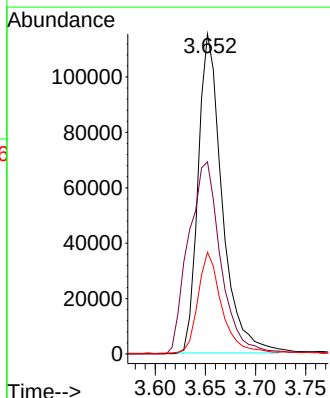
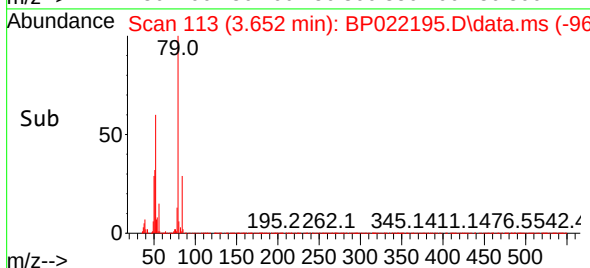
Reviewed By :Yogesh Patel 10/04/2024
Supervised By :mohammad ahmed 10/05/2024

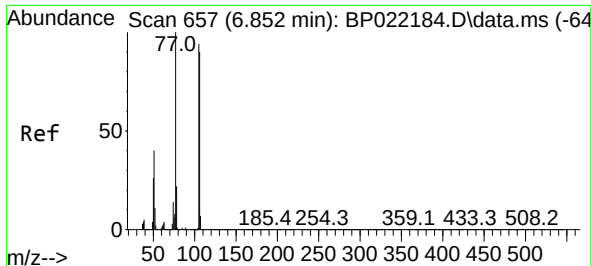


#5
Pyridine
Concen: 19.871 ng/uL
RT: 3.652 min Scan# 113
Delta R.T. 0.000 min
Lab File: BP022195.D
Acq: 03 Oct 2024 14:28



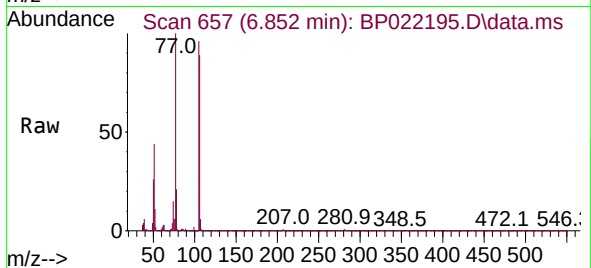
Tgt Ion: 79 Resp: 192423
Ion Ratio Lower Upper
79 100
52 60.1 47.3 70.9
51 31.8 25.3 37.9





#6
Benzaldehyde
Concen: 24.009 ng/ul
RT: 6.852 min Scan# 657
Delta R.T. -0.012 min
Lab File: BP022195.D
Acq: 03 Oct 2024 14:28

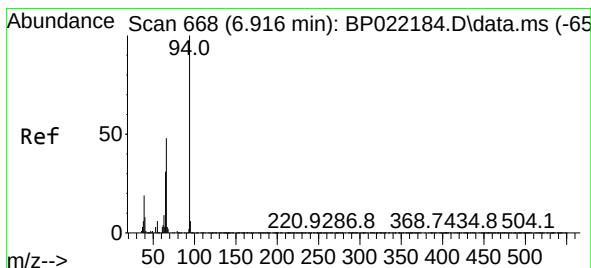
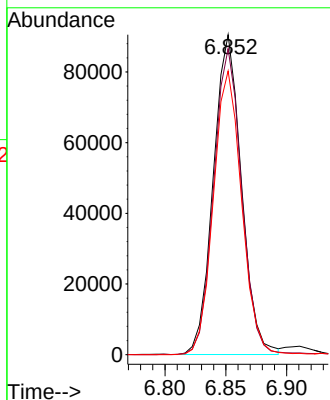
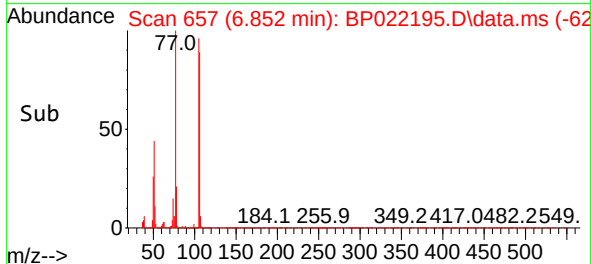
Instrument :
BNA_P
ClientSampleId :
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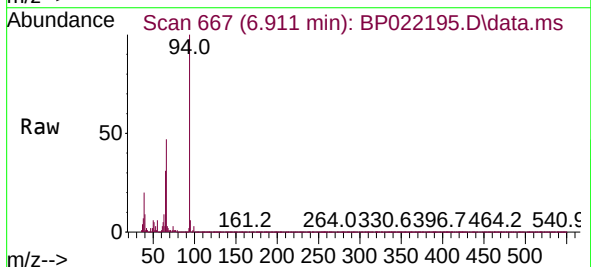
Tgt Ion: 77 Resp: 14510
Ion Ratio Lower Upper
77 100
105 95.6 70.6 106.0
106 88.7 67.4 101.0

Manual Integrations
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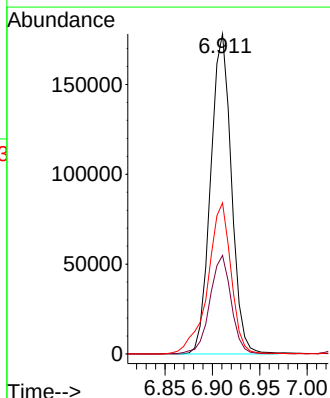
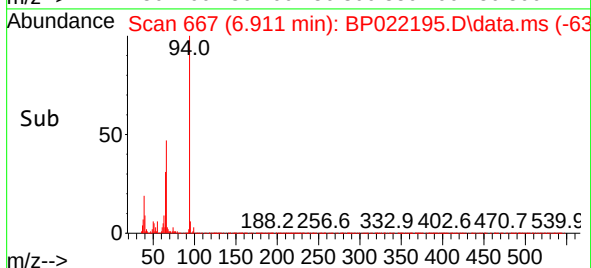
Reviewed By :Yogesh Patel 10/04/2024
Supervised By :mohammad ahmed 10/05/2024

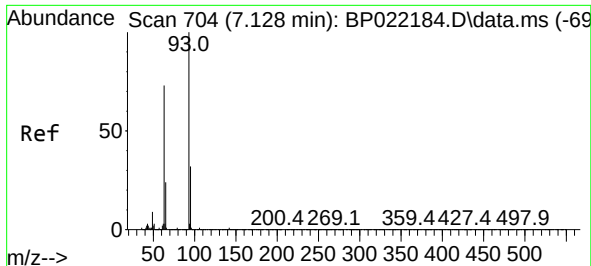


#8
Phenol
Concen: 24.343 ng/ul
RT: 6.911 min Scan# 667
Delta R.T. -0.006 min
Lab File: BP022195.D
Acq: 03 Oct 2024 14:28



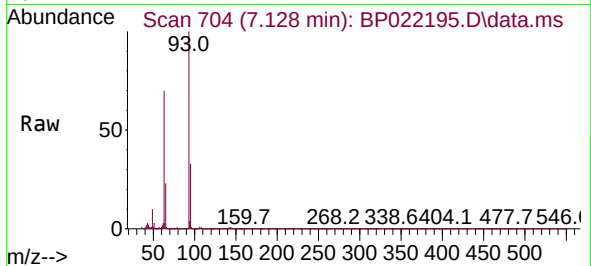
Tgt Ion: 94 Resp: 271418
Ion Ratio Lower Upper
94 100
65 30.8 26.6 40.0
66 47.2 39.6 59.4





#10
Bis(2-Chloroethyl)ether
Concen: 23.741 ng/ul
RT: 7.128 min Scan# 704
Delta R.T. -0.012 min
Lab File: BP022195.D
Acq: 03 Oct 2024 14:28

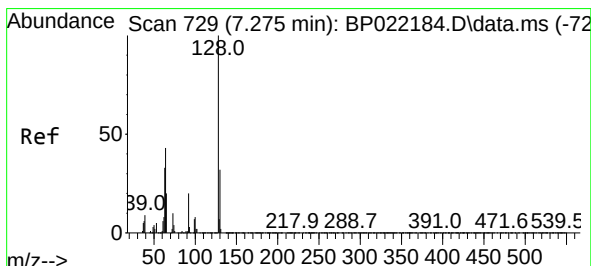
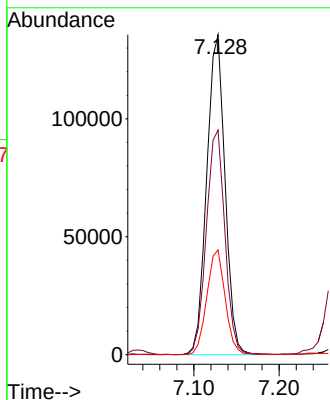
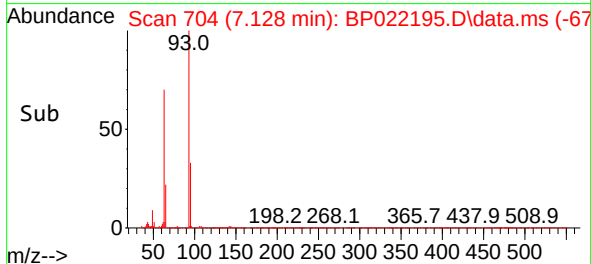
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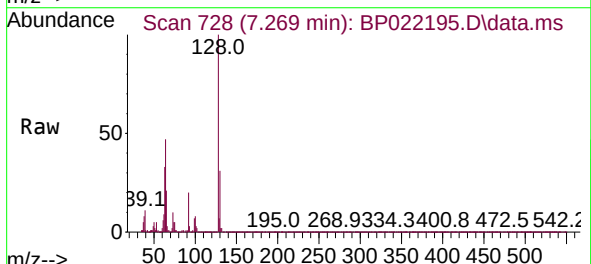
Tgt Ion: 93 Resp: 202598
Ion Ratio Lower Upper
93 100
63 70.2 57.7 86.5
95 32.8 24.9 37.3

Manual Integrations
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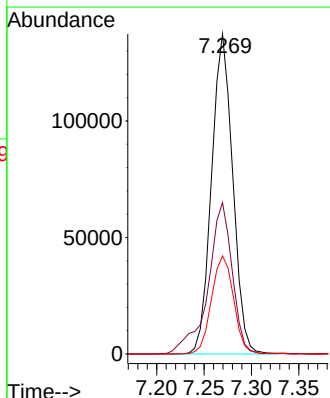
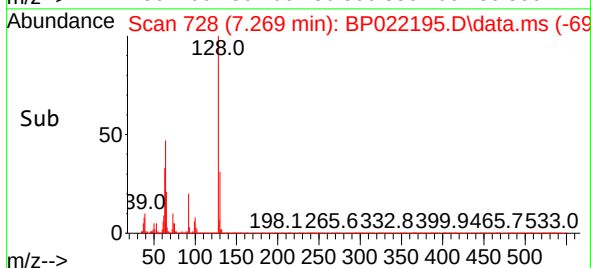
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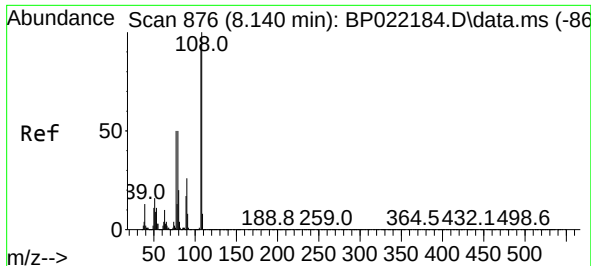


#12
2-Chlorophenol
Concen: 26.720 ng/ul
RT: 7.269 min Scan# 728
Delta R.T. -0.012 min
Lab File: BP022195.D
Acq: 03 Oct 2024 14:28



Tgt Ion:128 Resp: 214120
Ion Ratio Lower Upper
128 100
64 47.3 41.3 61.9
130 30.6 25.8 38.8





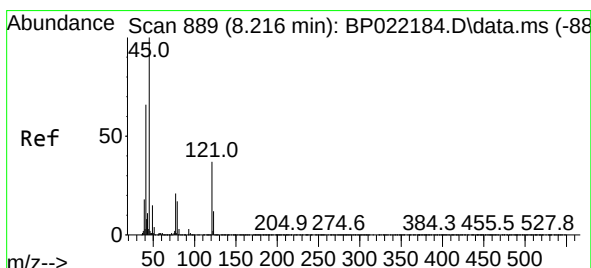
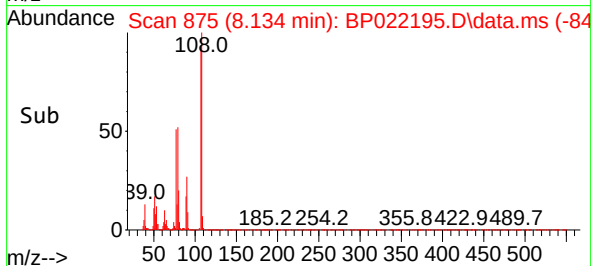
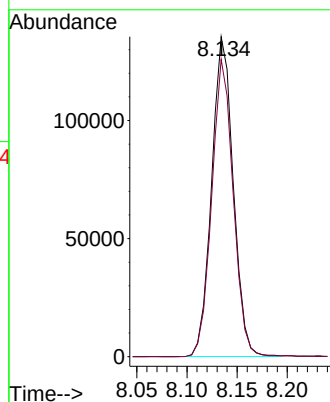
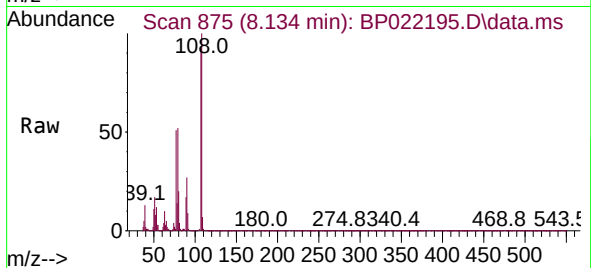
#13
2-Methylphenol
Concen: 25.066 ng/ul
RT: 8.134 min Scan# 81
Delta R.T. -0.012 min
Lab File: BP022195.D
Acq: 03 Oct 2024 14:28

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Tgt Ion:108 Resp: 202690
Ion Ratio Lower Upper
108 100
107 93.0 71.3 106.9

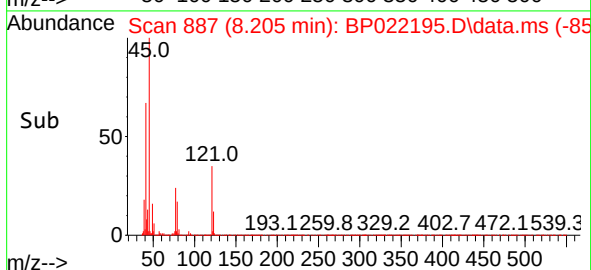
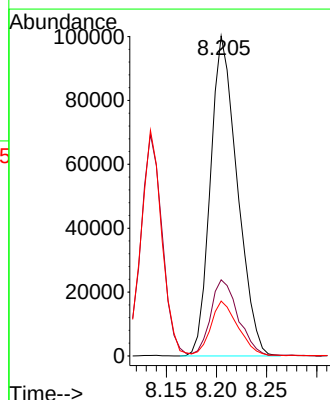
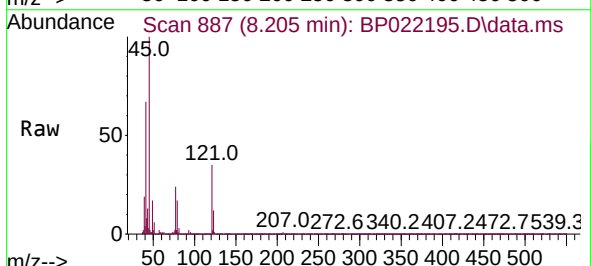
Manual Integrations
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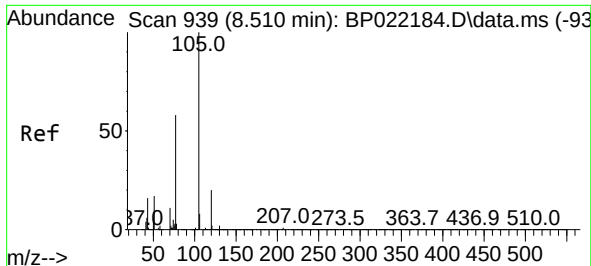
Reviewed By :Yogesh Patel 10/04/2024
Supervised By :mohammad ahmed 10/05/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 23.557 ng/ul
RT: 8.205 min Scan# 887
Delta R.T. -0.017 min
Lab File: BP022195.D
Acq: 03 Oct 2024 14:28

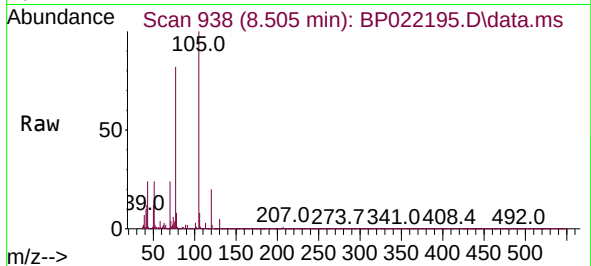
Tgt Ion: 45 Resp: 186490
Ion Ratio Lower Upper
45 100
77 23.8 18.6 27.8
79 17.2 13.2 19.8





#16
Acetophenone
Concen: 24.590 ng/ul
RT: 8.505 min Scan# 91
Delta R.T. -0.012 min
Lab File: BP022195.D
Acq: 03 Oct 2024 14:28

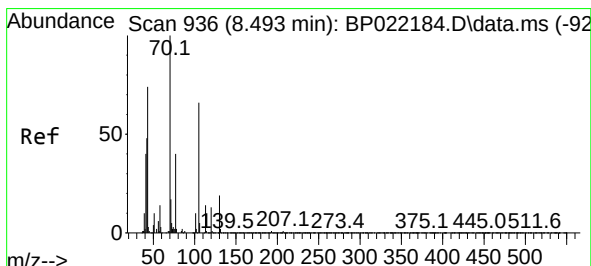
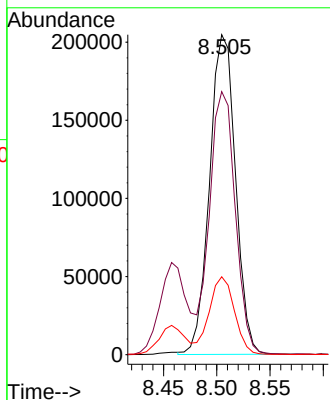
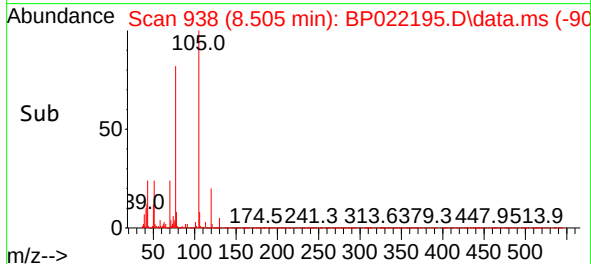
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Tgt Ion:105 Resp: 346290
Ion Ratio Lower Upper
105 100
77 82.2 67.9 101.9
51 24.4 19.8 29.6

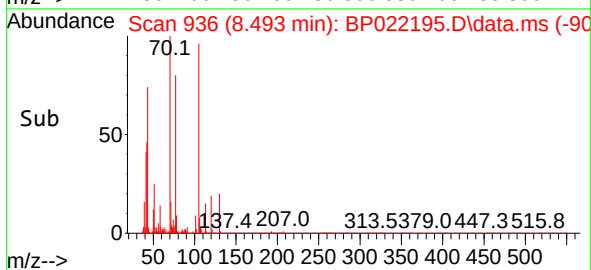
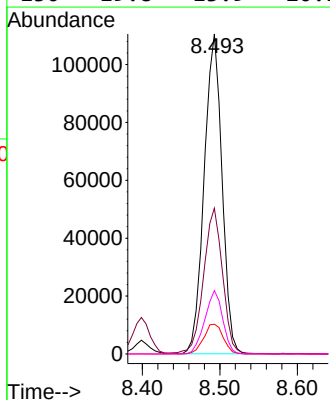
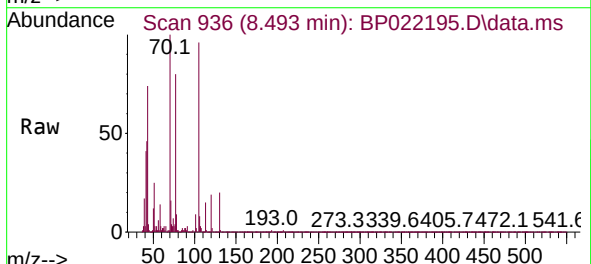
Manual Integrations
APPROVED

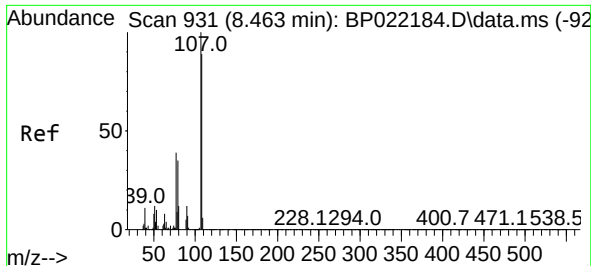
Reviewed By :Yogesh Patel 10/04/2024
Supervised By :mohammad ahmed 10/05/2024



#17
N-Nitroso-di-n-propylamine
Concen: 24.192 ng/ul
RT: 8.493 min Scan# 936
Delta R.T. -0.012 min
Lab File: BP022195.D
Acq: 03 Oct 2024 14:28

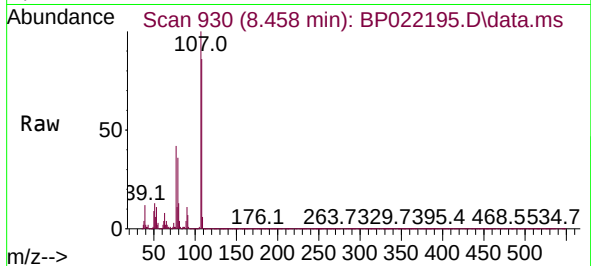
Tgt Ion: 70 Resp: 176615
Ion Ratio Lower Upper
70 100
42 45.6 35.5 53.3
101 9.3 7.3 10.9
130 19.8 13.9 20.9





#18
4-Methylphenol
Concen: 24.929 ng/ul
RT: 8.458 min Scan# 911
Delta R.T. -0.012 min
Lab File: BP022195.D
Acq: 03 Oct 2024 14:28

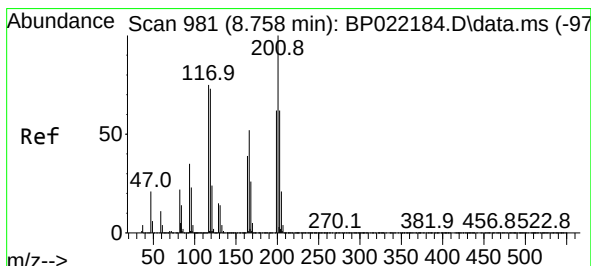
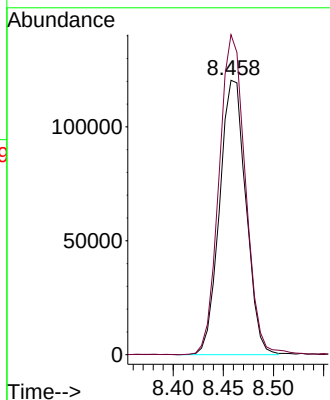
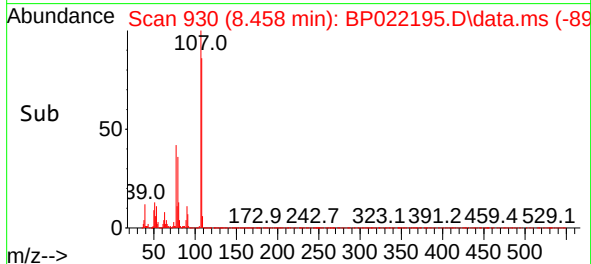
Instrument :
BNA_P
ClientSampleId :
SLCS716



Tgt Ion:108 Resp: 21982
Ion Ratio Lower Upper
108 100
107 116.6 92.0 138.0

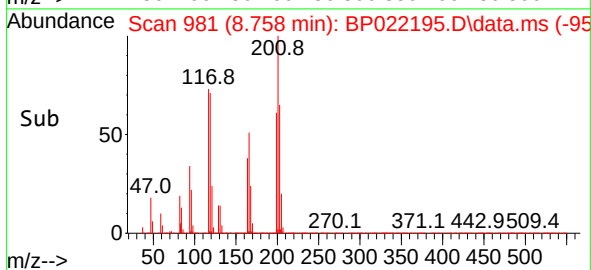
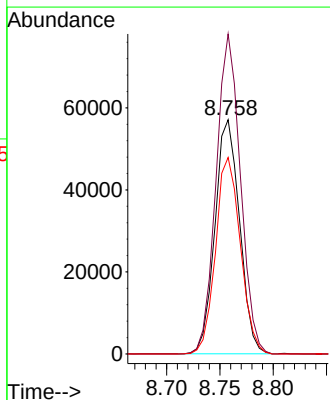
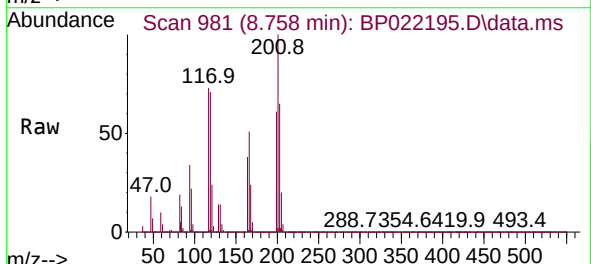
Manual Integrations
APPROVED

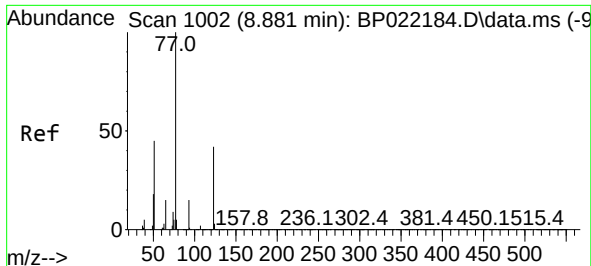
Reviewed By :Yogesh Patel 10/04/2024
Supervised By :mohammad ahmed 10/05/2024



#19
Hexachloroethane
Concen: 24.212 ng/ul
RT: 8.758 min Scan# 981
Delta R.T. -0.017 min
Lab File: BP022195.D
Acq: 03 Oct 2024 14:28

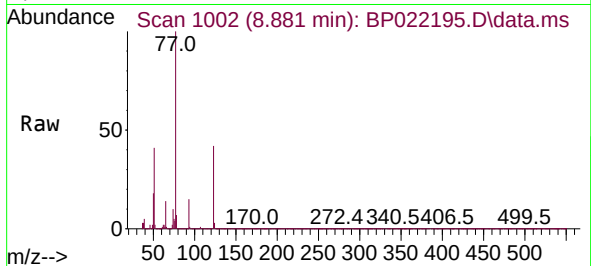
Tgt Ion:117 Resp: 91590
Ion Ratio Lower Upper
117 100
201 136.6 110.2 165.4
199 83.9 67.9 101.9





#22
Nitrobenzene
Concen: 23.304 ng/ul
RT: 8.881 min Scan# 1002
Delta R.T. -0.006 min
Lab File: BP022195.D
Acq: 03 Oct 2024 14:28

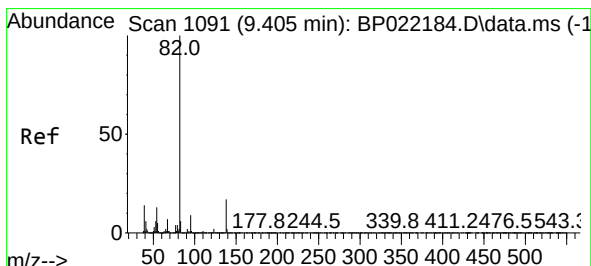
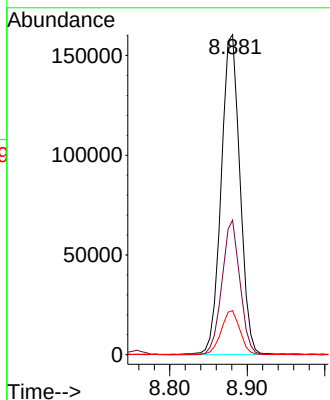
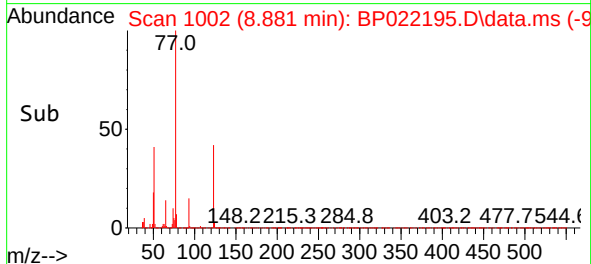
Instrument :
BNA_P
ClientSampleId :
SLCS716



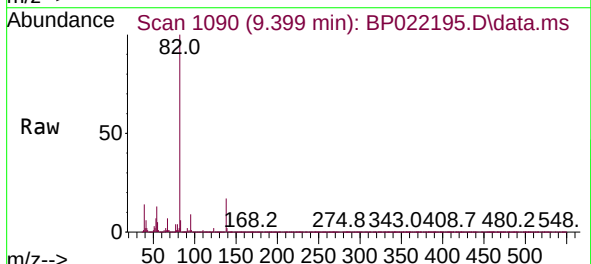
Tgt Ion: 77 Resp: 26954
Ion Ratio Lower Upper
77 100
123 42.0 29.8 44.8
65 13.7 11.3 16.9

Manual Integrations
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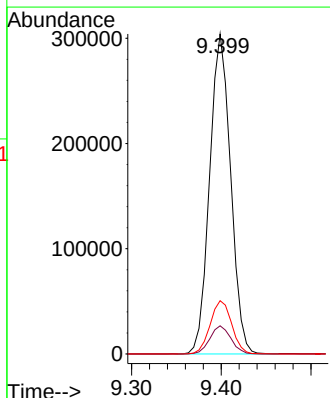
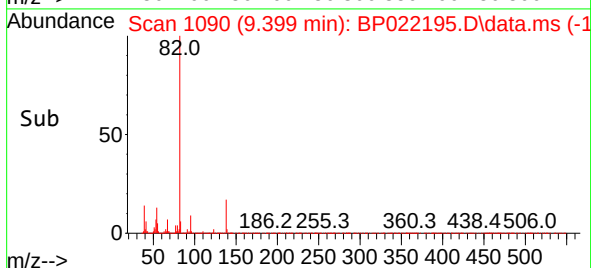
Reviewed By :Yogesh Patel 10/04/2024
Supervised By :mohammad ahmed 10/05/2024

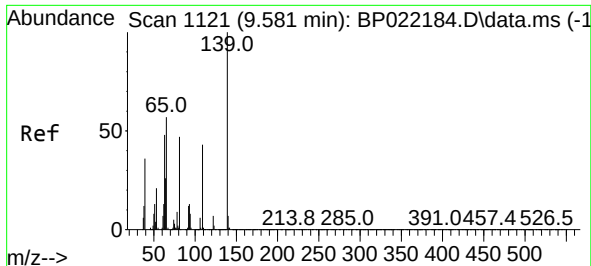


#23
Isophorone
Concen: 24.690 ng/ul
RT: 9.399 min Scan# 1090
Delta R.T. -0.012 min
Lab File: BP022195.D
Acq: 03 Oct 2024 14:28



Tgt Ion: 82 Resp: 494667
Ion Ratio Lower Upper
82 100
95 8.8 7.0 10.4
138 16.6 11.9 17.9





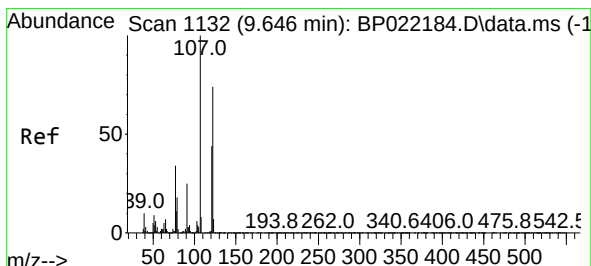
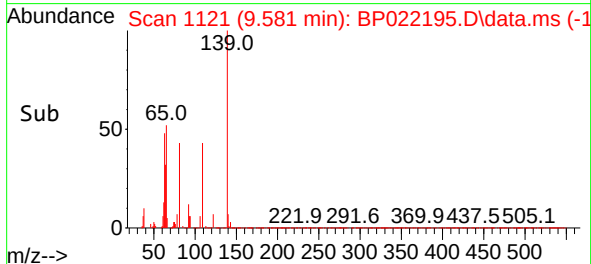
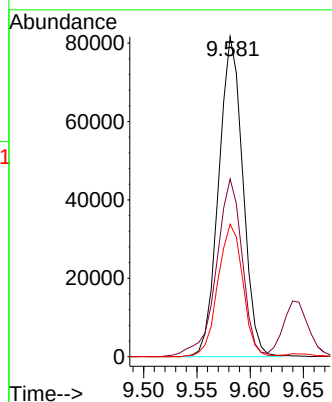
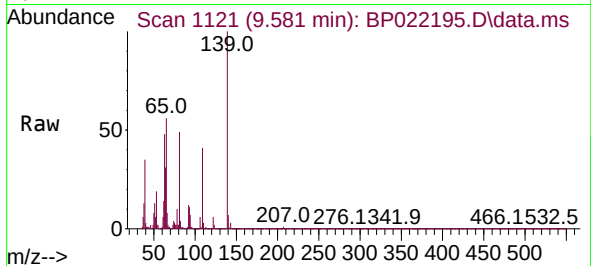
#25
2-Nitrophenol
Concen: 28.026 ng/ul
RT: 9.581 min Scan# 1121
Delta R.T. -0.017 min
Lab File: BP022195.D
Acq: 03 Oct 2024 14:28

Instrument :
BNA_P
ClientSampleId :
SLCS716

Tgt Ion:139 Resp: 128632
Ion Ratio Lower Upper
139 100
65 55.5 47.8 71.6
109 41.4 35.3 52.9

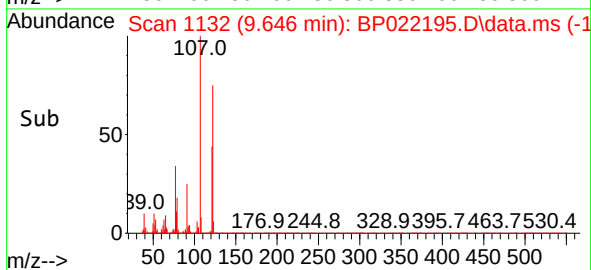
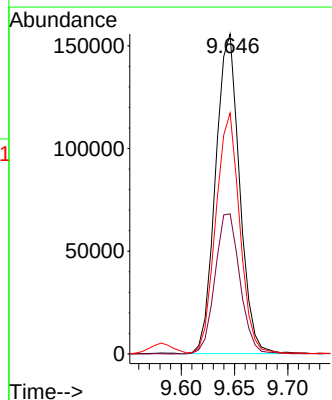
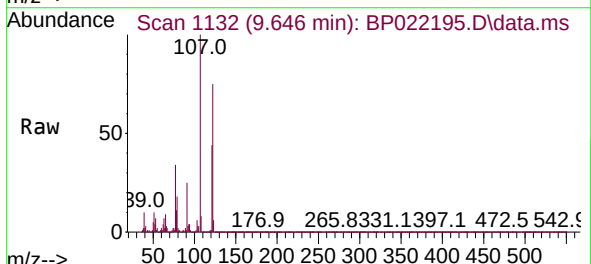
Manual Integrations
APPROVED

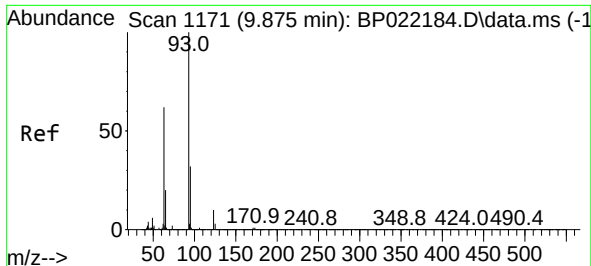
Reviewed By :Yogesh Patel 10/04/2024
Supervised By :mohammad ahmed 10/05/2024



#26
2,4-Dimethylphenol
Concen: 23.409 ng/ul
RT: 9.646 min Scan# 1132
Delta R.T. -0.012 min
Lab File: BP022195.D
Acq: 03 Oct 2024 14:28

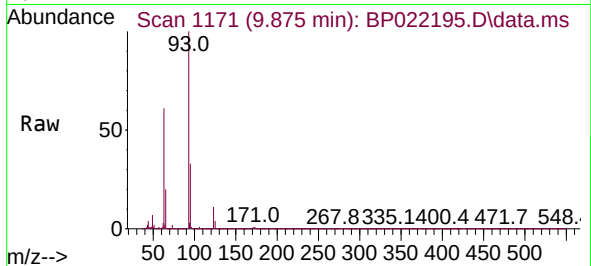
Tgt Ion:107 Resp: 243394
Ion Ratio Lower Upper
107 100
121 43.8 37.0 55.4
122 75.3 57.6 86.4





#27
 Bis(2-Chloroethoxy)methane
 Concen: 24.333 ng/ul
 RT: 9.875 min Scan# 1171
 Delta R.T. -0.012 min
 Lab File: BP022195.D
 Acq: 03 Oct 2024 14:28

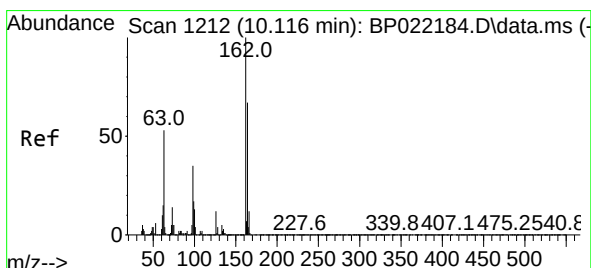
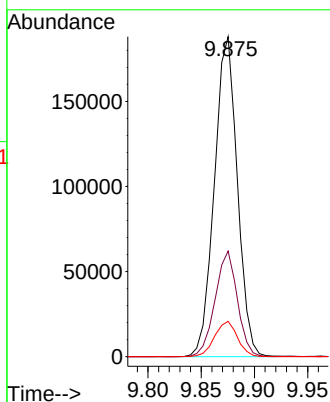
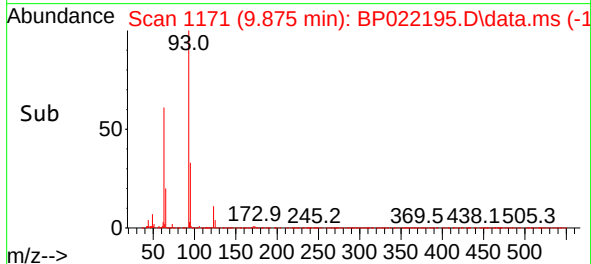
Instrument :
 BNA_P
 ClientSampleId :
 SLCS716



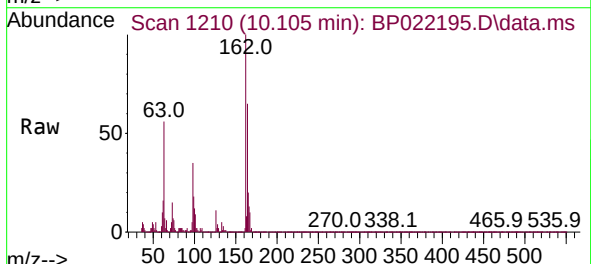
Tgt Ion: 93 Resp: 281024
 Ion Ratio Lower Upper
 93 100
 95 33.0 25.3 37.9
 123 11.0 8.1 12.1

Manual Integrations
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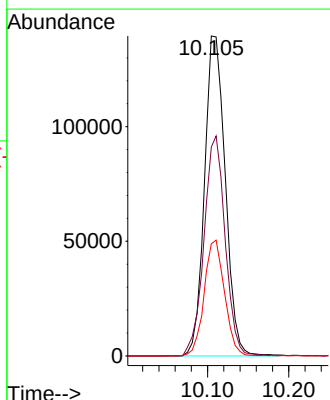
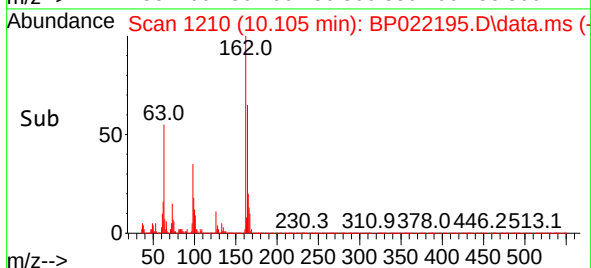
Reviewed By :Yogesh Patel 10/04/2024
 Supervised By :mohammad ahmed 10/05/2024

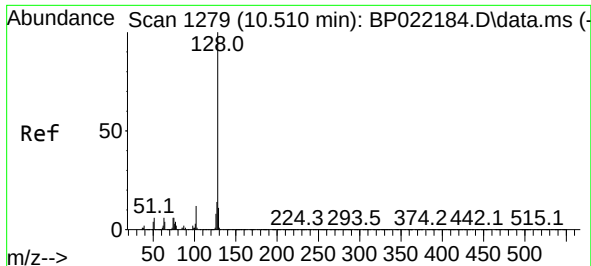


#29
 2,4-Dichlorophenol
 Concen: 26.833 ng/ul
 RT: 10.105 min Scan# 1210
 Delta R.T. -0.017 min
 Lab File: BP022195.D
 Acq: 03 Oct 2024 14:28



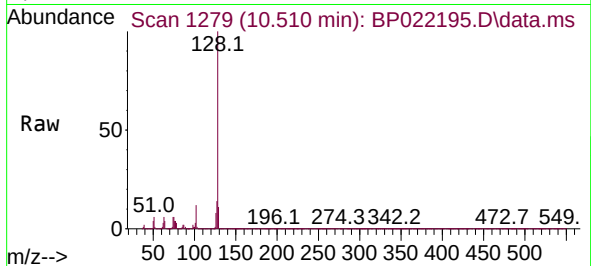
Tgt Ion:162 Resp: 248339
 Ion Ratio Lower Upper
 162 100
 164 65.3 52.4 78.6
 98 35.1 29.8 44.8





#30
Naphthalene
Concen: 25.572 ng/ul
RT: 10.510 min Scan# 1279
Delta R.T. -0.012 min
Lab File: BP022195.D
Acq: 03 Oct 2024 14:28

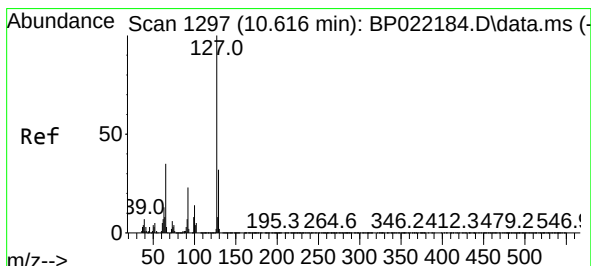
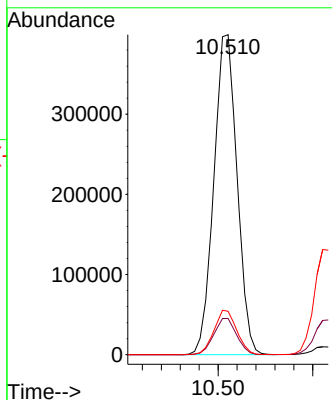
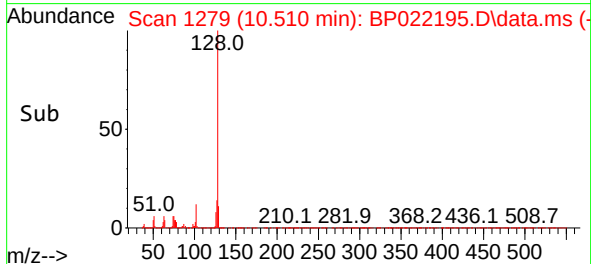
Instrument :
BNA_P
ClientSampleId :
SLCS716



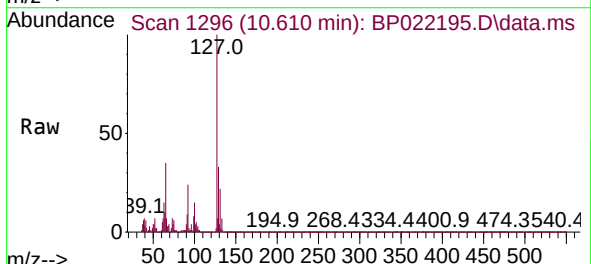
Tgt Ion:128 Resp: 680110
Ion Ratio Lower Upper
128 100
129 11.3 8.9 13.3
127 13.6 10.9 16.3

Manual Integrations
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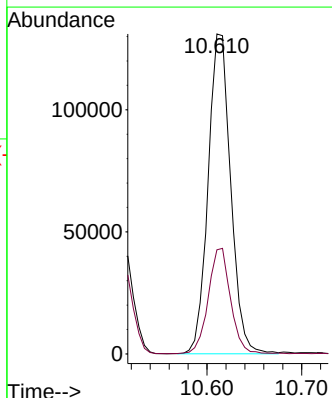
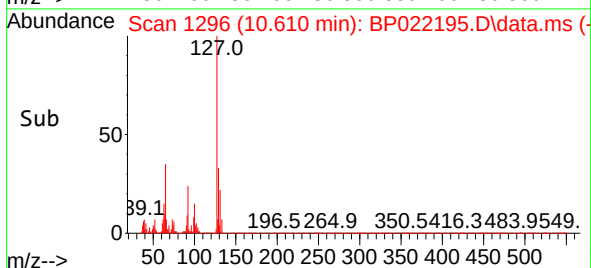
Reviewed By :Yogesh Patel 10/04/2024
Supervised By :mohammad ahmed 10/05/2024

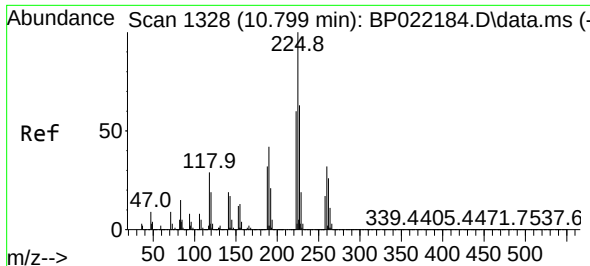


#32
4-Chloroaniline
Concen: 19.741 ng/ul
RT: 10.610 min Scan# 1296
Delta R.T. -0.017 min
Lab File: BP022195.D
Acq: 03 Oct 2024 14:28



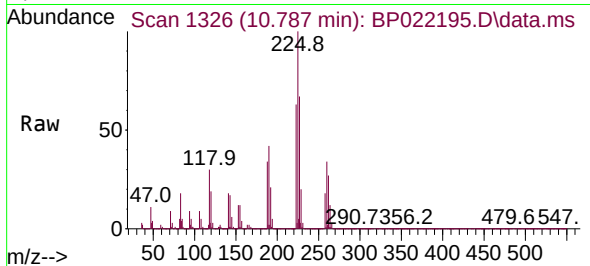
Tgt Ion:127 Resp: 217309
Ion Ratio Lower Upper
127 100
129 32.6 25.1 37.7





#33
Hexachlorobutadiene
Concen: 24.722 ng/ul
RT: 10.787 min Scan# 1328
Delta R.T. -0.017 min
Lab File: BP022195.D
Acq: 03 Oct 2024 14:28

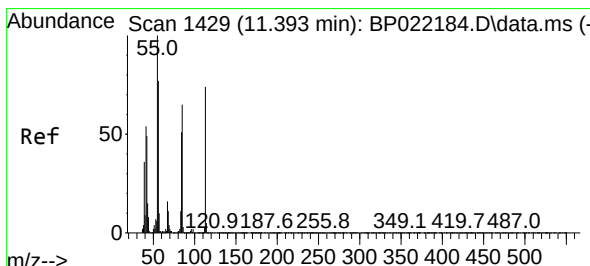
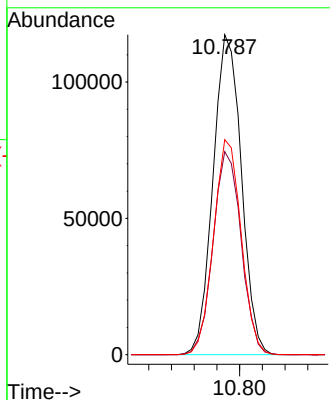
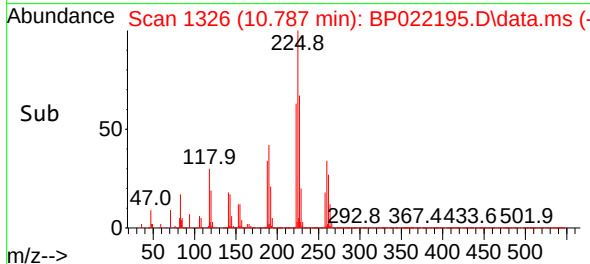
Instrument :
BNA_P
ClientSampleId :
SLCS716



Tgt Ion:225 Resp: 20314
Ion Ratio Lower Upper
225 100
223 63.5 47.1 70.7
227 67.2 51.6 77.4

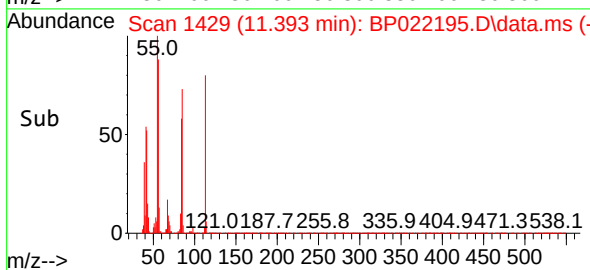
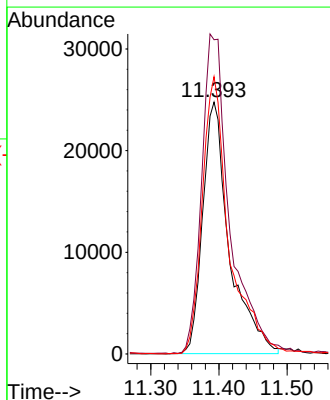
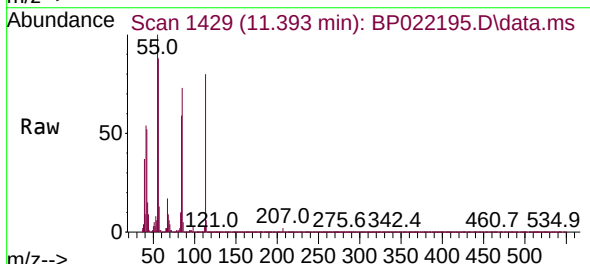
Manual Integrations
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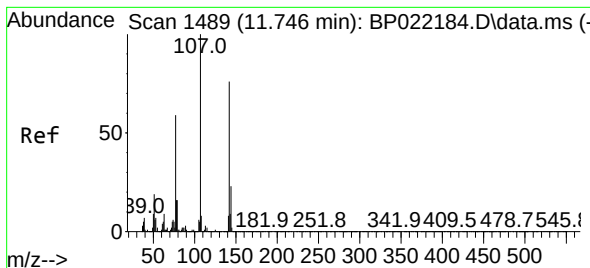
Reviewed By :Yogesh Patel 10/04/2024
Supervised By :mohammad ahmed 10/05/2024



#34
Caprolactam
Concen: 24.023 ng/ul
RT: 11.393 min Scan# 1429
Delta R.T. 0.000 min
Lab File: BP022195.D
Acq: 03 Oct 2024 14:28

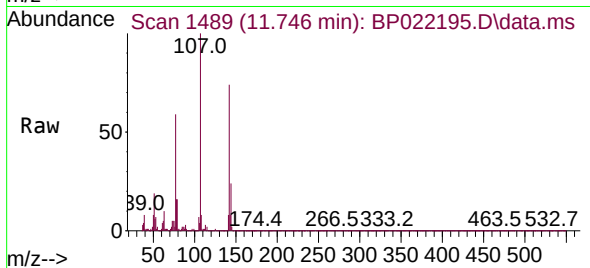
Tgt Ion:113 Resp: 67444
Ion Ratio Lower Upper
113 100
55 124.7 108.9 163.3
56 110.0 101.8 152.8





#35
4-Chloro-3-methylphenol
Concen: 25.625 ng/ul
RT: 11.746 min Scan# 1489
Delta R.T. -0.012 min
Lab File: BP022195.D
Acq: 03 Oct 2024 14:28

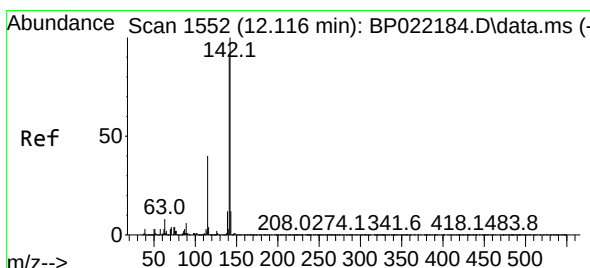
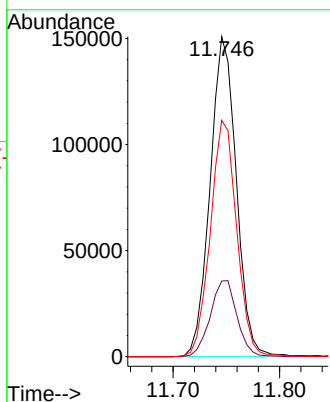
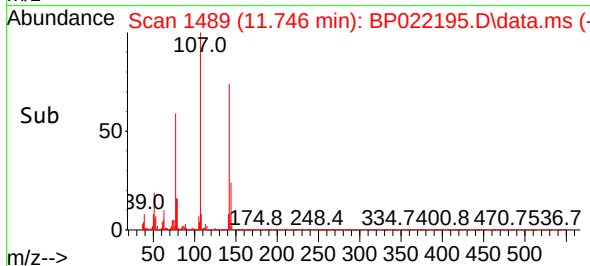
Instrument :
BNA_P
ClientSampleId :
SLCS716



Tgt Ion:107 Resp: 25657
Ion Ratio Lower Upper
107 100
144 23.7 19.9 29.9
142 73.9 57.4 86.0

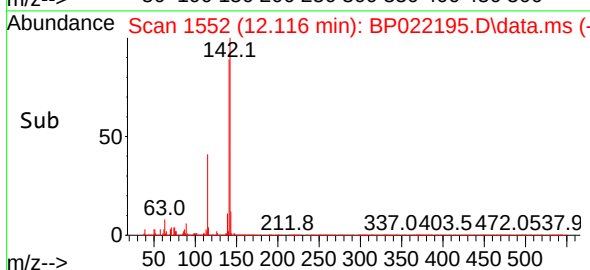
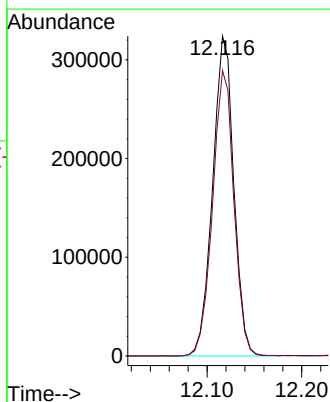
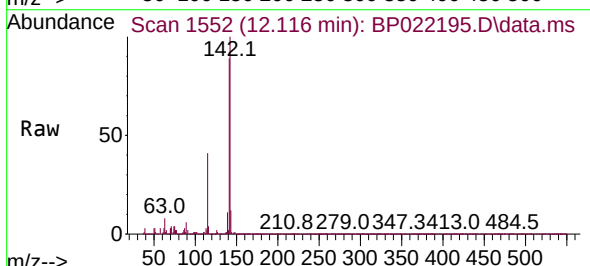
Manual Integrations
APPROVED

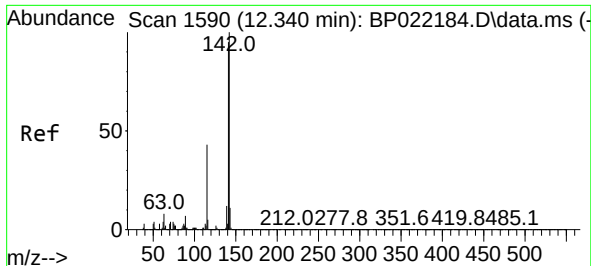
Reviewed By :Yogesh Patel 10/04/2024
Supervised By :mohammad ahmed 10/05/2024



#36
2-Methylnaphthalene
Concen: 25.469 ng/ul
RT: 12.116 min Scan# 1552
Delta R.T. -0.012 min
Lab File: BP022195.D
Acq: 03 Oct 2024 14:28

Tgt Ion:142 Resp: 503391
Ion Ratio Lower Upper
142 100
141 89.2 72.6 109.0





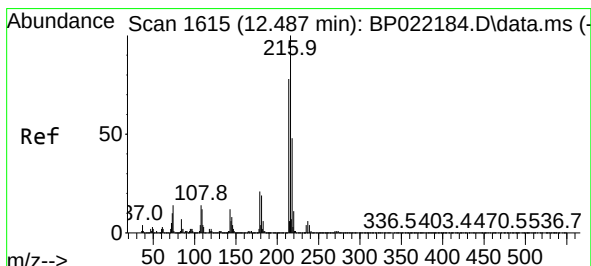
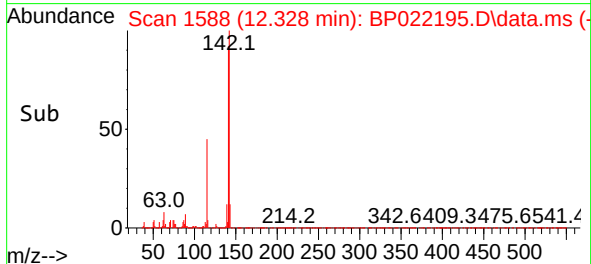
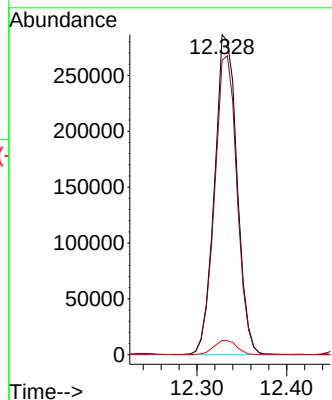
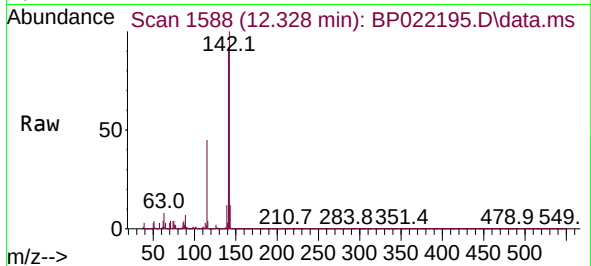
#37
1-Methylnaphthalene
Concen: 24.985 ng/ul
RT: 12.328 min Scan# 1588
Delta R.T. -0.017 min
Lab File: BP022195.D
Acq: 03 Oct 2024 14:28

Instrument :
BNA_P
ClientSampleId :
SLCS716

Tgt Ion:142 Resp: 49804
Ion Ratio Lower Upper
142 100
141 92.0 74.6 111.8
116 4.4 3.9 5.9

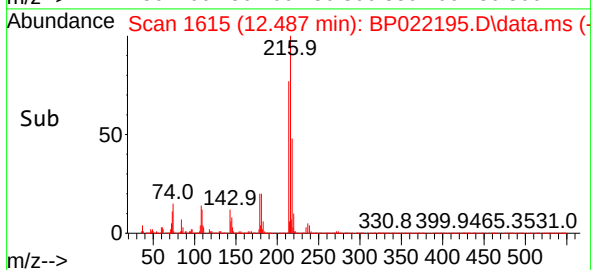
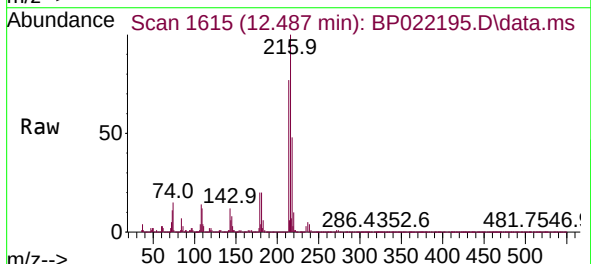
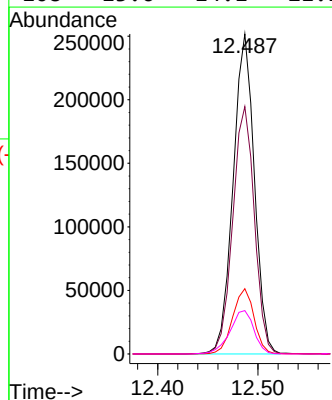
Manual Integrations
APPROVED

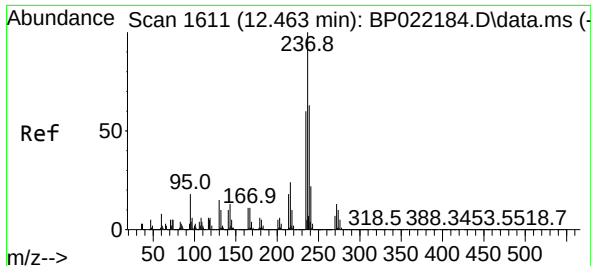
Reviewed By :Yogesh Patel 10/04/2024
Supervised By :mohammad ahmed 10/05/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 25.805 ng/ul
RT: 12.487 min Scan# 1615
Delta R.T. -0.012 min
Lab File: BP022195.D
Acq: 03 Oct 2024 14:28

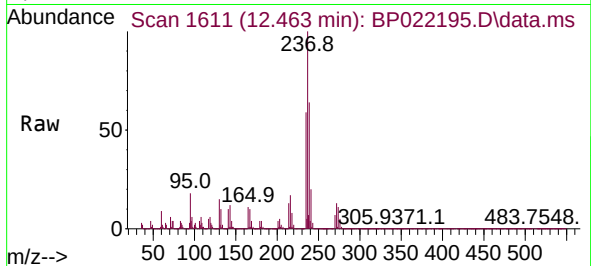
Tgt Ion:216 Resp: 370457
Ion Ratio Lower Upper
216 100
214 77.3 62.8 94.2
179 20.4 17.9 26.9
108 13.6 14.1 21.1#





#40
Hexachlorocyclopentadiene
Concen: 19.746 ng/ul
RT: 12.463 min Scan# 1611
Delta R.T. -0.023 min
Lab File: BP022195.D
Acq: 03 Oct 2024 14:28

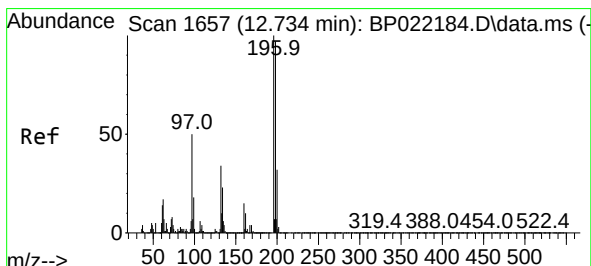
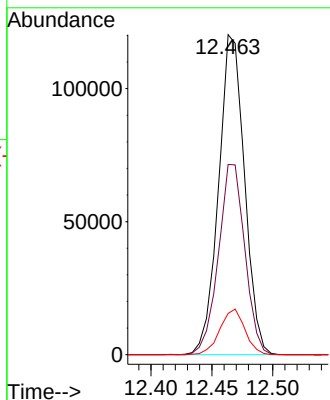
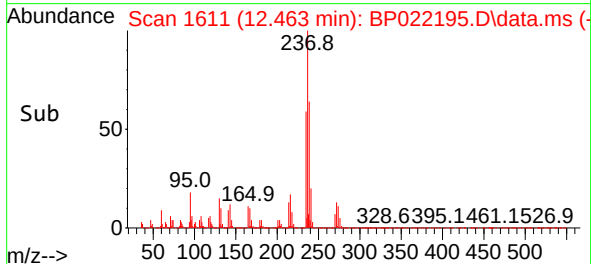
Instrument :
BNA_P
ClientSampleId :
SLCS716



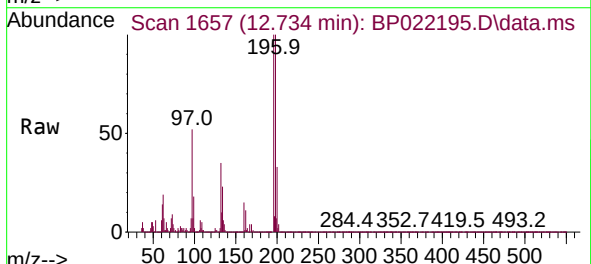
Tgt Ion:237 Resp: 178310
Ion Ratio Lower Upper
237 100
235 59.4 51.8 77.6
272 12.9 10.5 15.7

Manual Integrations
APPROVED

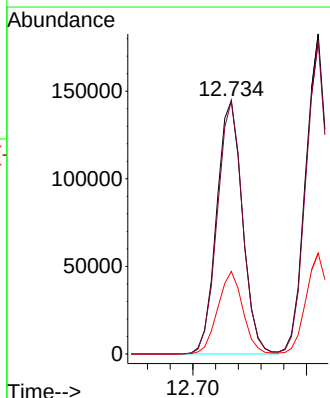
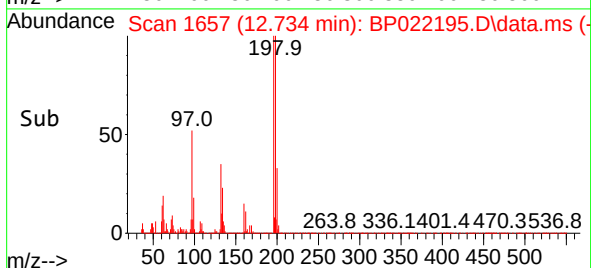
Reviewed By :Yogesh Patel 10/04/2024
Supervised By :mohammad ahmed 10/05/2024

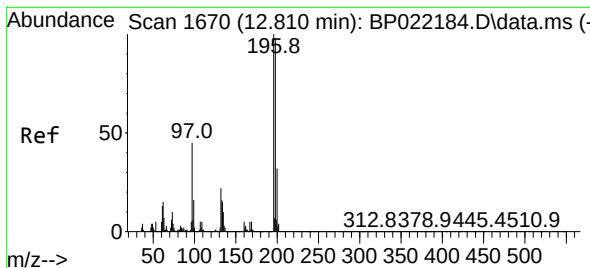


#41
2,4,6-Trichlorophenol
Concen: 26.508 ng/ul
RT: 12.734 min Scan# 1657
Delta R.T. -0.012 min
Lab File: BP022195.D
Acq: 03 Oct 2024 14:28



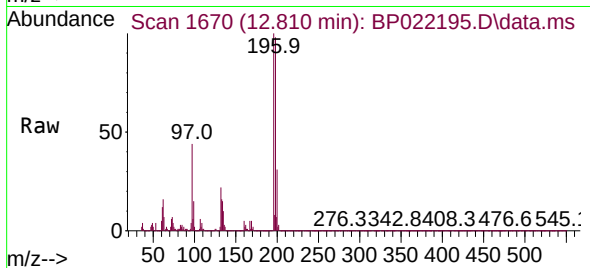
Tgt Ion:196 Resp: 227497
Ion Ratio Lower Upper
196 100
198 100.0 77.6 116.4
200 32.6 24.2 36.4





#42
2,4,5-Trichlorophenol
Concen: 26.681 ng/ul
RT: 12.810 min Scan# 1670
Delta R.T. -0.006 min
Lab File: BP022195.D
Acq: 03 Oct 2024 14:28

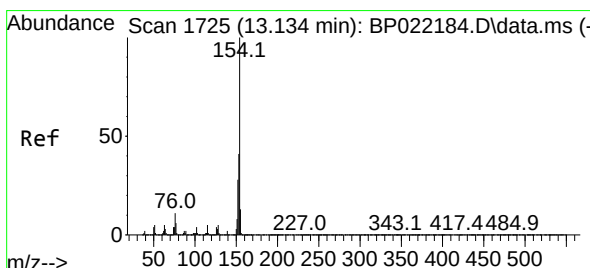
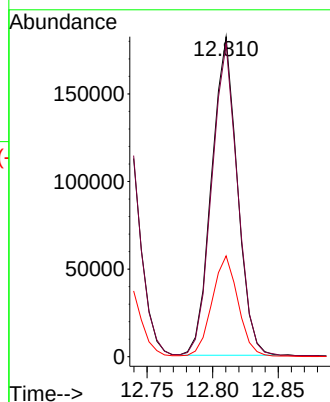
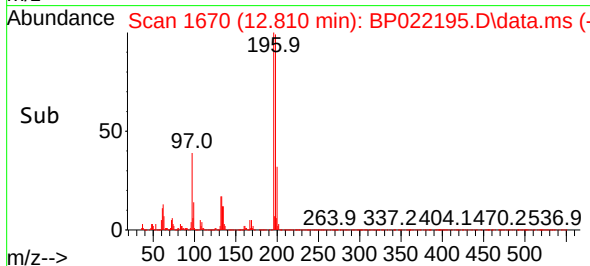
Instrument :
BNA_P
ClientSampleId :
SLCS716



Tgt Ion:196 Resp: 247954
Ion Ratio Lower Upper
196 100
198 97.7 78.2 117.2
200 31.5 26.1 39.1

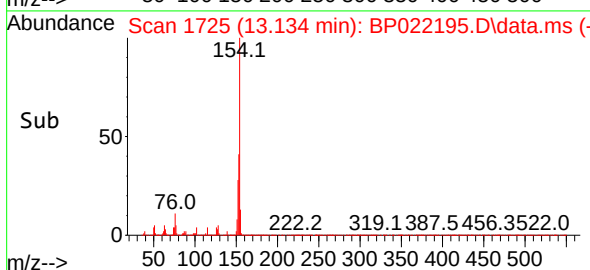
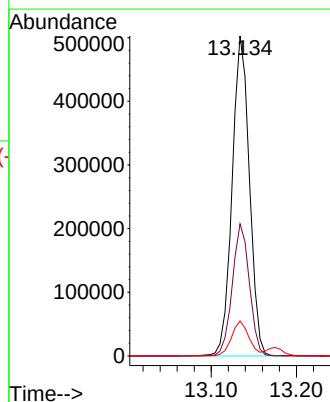
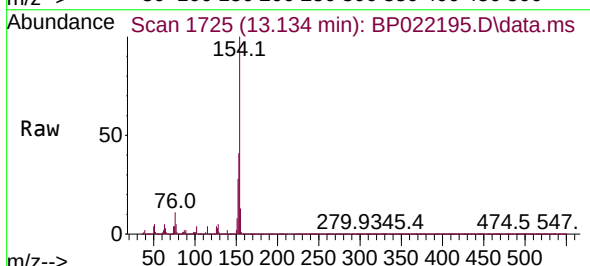
Manual Integrations
APPROVED

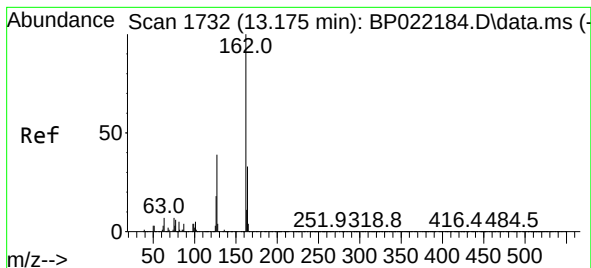
Reviewed By :Yogesh Patel 10/04/2024
Supervised By :mohammad ahmed 10/05/2024



#43
1,1'-Biphenyl
Concen: 25.577 ng/ul
RT: 13.134 min Scan# 1725
Delta R.T. -0.017 min
Lab File: BP022195.D
Acq: 03 Oct 2024 14:28

Tgt Ion:154 Resp: 708217
Ion Ratio Lower Upper
154 100
153 41.3 32.6 49.0
76 10.9 10.1 15.1





#44

2-Chloronaphthalene

Concen: 26.301 ng/ul

RT: 13.175 min Scan# 1732

Delta R.T. -0.012 min

Lab File: BP022195.D

Acq: 03 Oct 2024 14:28

Instrument :

BNA_P

ClientSampleId :

SLCS716

Tgt Ion:162 Resp: 586340

Ion Ratio Lower Upper

162 100

164 32.5 26.2 39.2

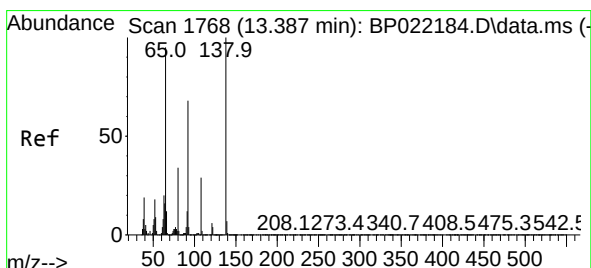
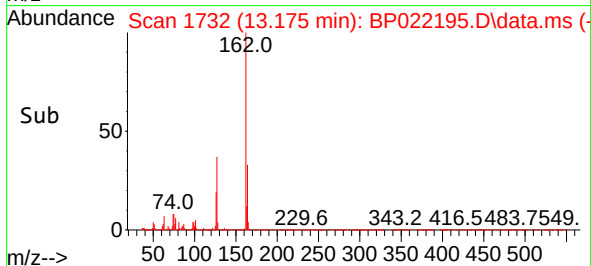
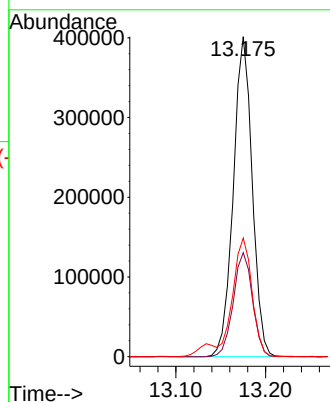
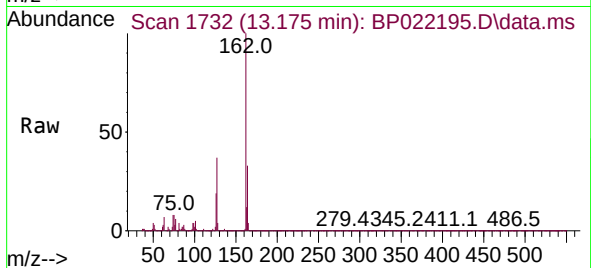
127 37.1 30.8 46.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/04/2024

Supervised By :mohammad ahmed 10/05/2024



#45

2-Nitroaniline

Concen: 24.273 ng/ul

RT: 13.381 min Scan# 1767

Delta R.T. -0.012 min

Lab File: BP022195.D

Acq: 03 Oct 2024 14:28

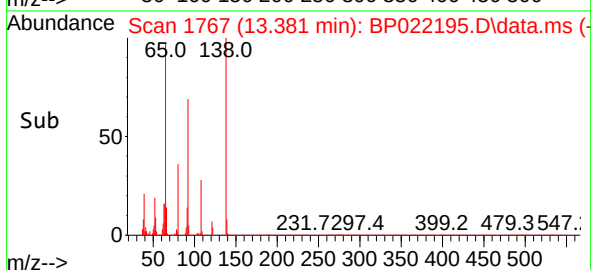
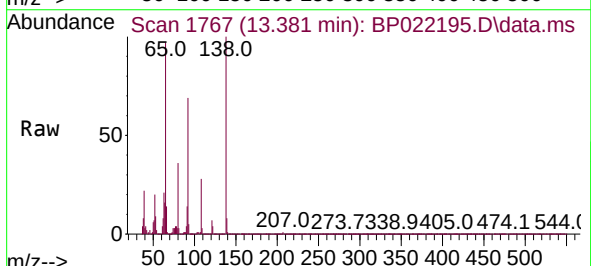
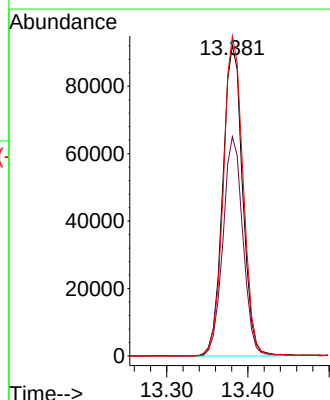
Tgt Ion: 65 Resp: 156474

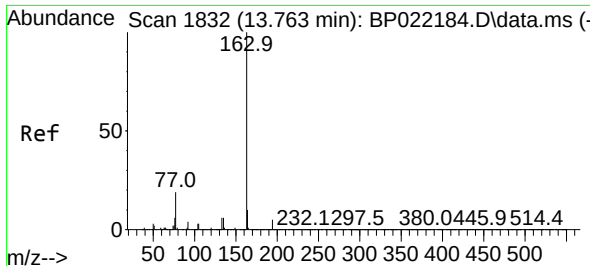
Ion Ratio Lower Upper

65 100

92 70.5 53.2 79.8

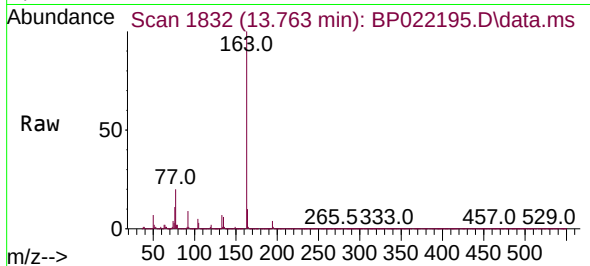
138 103.0 69.8 104.8





#47
Dimethylphthalate
Concen: 25.044 ng/ul
RT: 13.763 min Scan# 1832
Delta R.T. -0.012 min
Lab File: BP022195.D
Acq: 03 Oct 2024 14:28

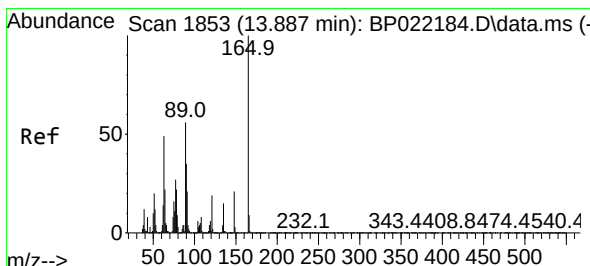
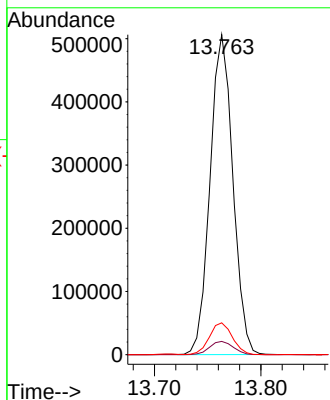
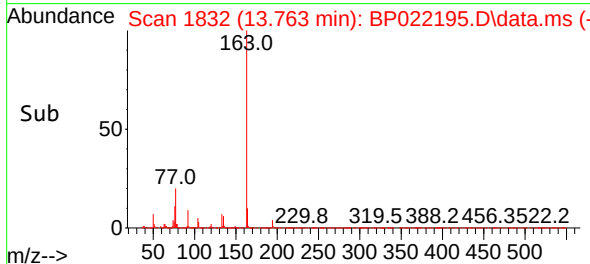
Instrument :
BNA_P
ClientSampleId :
SLCS716



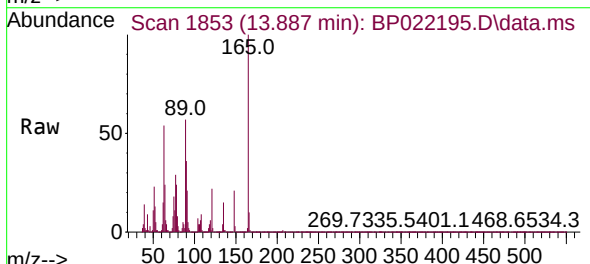
Tgt Ion:163 Resp: 75289
Ion Ratio Lower Upper
163 100
194 4.2 3.5 5.3
164 10.0 7.9 11.9

Manual Integrations
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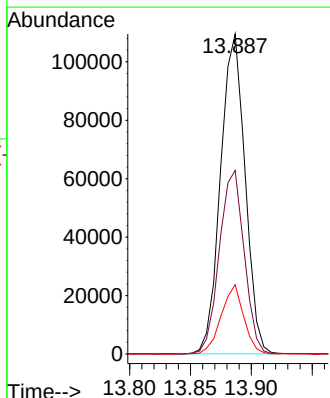
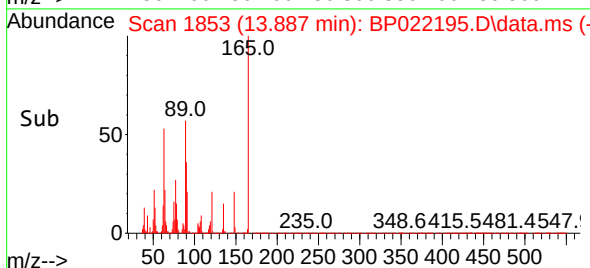
Reviewed By :Yogesh Patel 10/04/2024
Supervised By :mohammad ahmed 10/05/2024

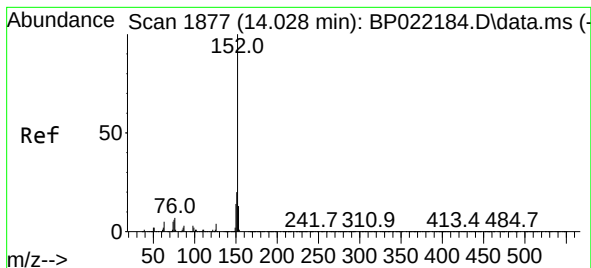


#48
2,6-Dinitrotoluene
Concen: 26.621 ng/ul
RT: 13.887 min Scan# 1853
Delta R.T. -0.006 min
Lab File: BP022195.D
Acq: 03 Oct 2024 14:28



Tgt Ion:165 Resp: 153428
Ion Ratio Lower Upper
165 100
89 57.3 50.9 76.3
121 21.7 16.1 24.1





#50

Acenaphthylene

Concen: 26.107 ng/ul

RT: 14.022 min Scan# 1877

Delta R.T. -0.012 min

Lab File: BP022195.D

Acq: 03 Oct 2024 14:28

Instrument :

BNA_P

ClientSampleId :

SLCS716

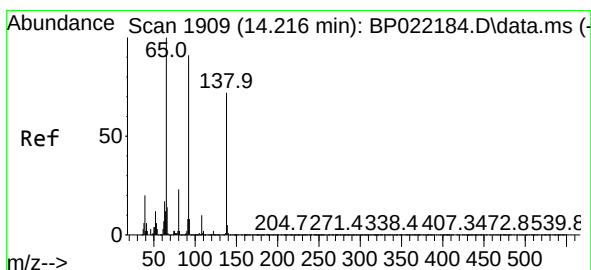
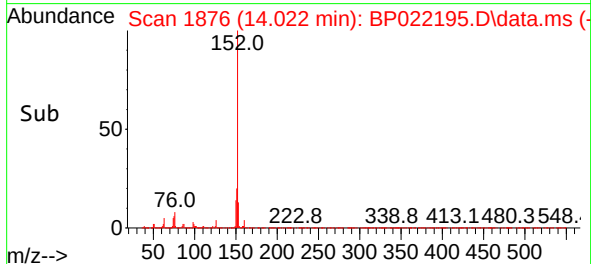
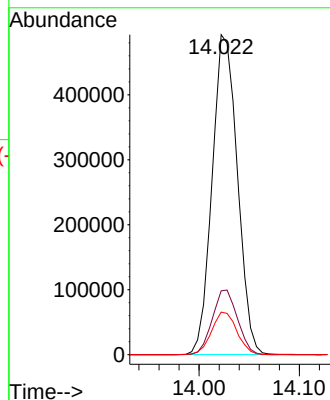
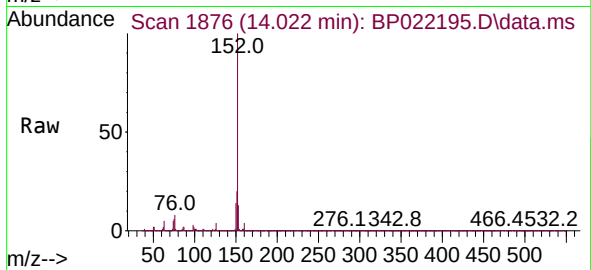
Tgt Ion:	152	Resp:	86277
Ion Ratio	Lower	Upper	
152	100		
151	20.0	15.6	23.4
153	13.3	10.6	15.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/04/2024

Supervised By :mohammad ahmed 10/05/2024



#51

3-Nitroaniline

Concen: 25.639 ng/ul

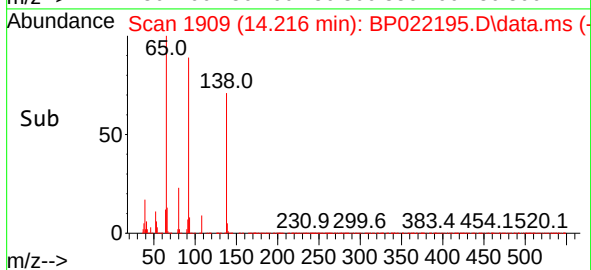
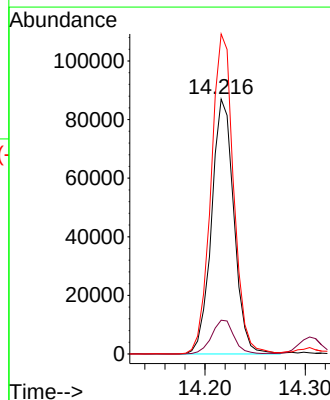
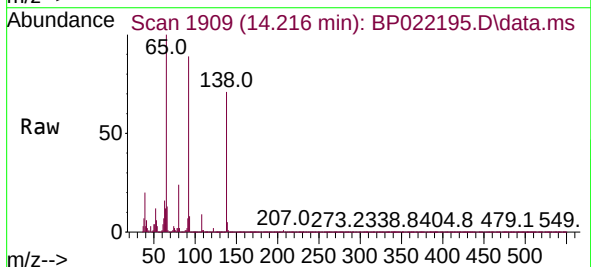
RT: 14.216 min Scan# 1909

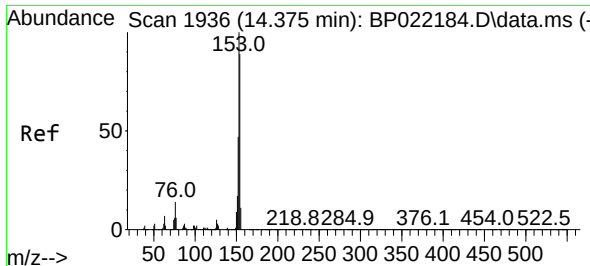
Delta R.T. -0.012 min

Lab File: BP022195.D

Acq: 03 Oct 2024 14:28

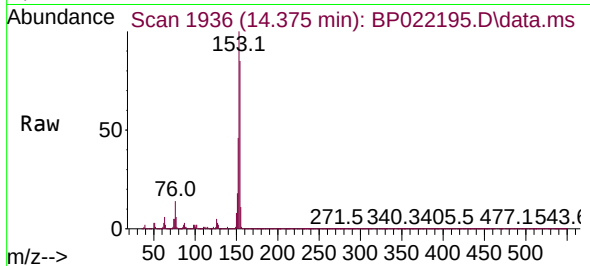
Tgt Ion:	138	Resp:	134533
Ion Ratio	Lower	Upper	
138	100		
108	13.3	10.6	16.0
92	125.5	107.2	160.8





#52
Acenaphthene
Concen: 25.212 ng/ul
RT: 14.375 min Scan# 1936
Delta R.T. -0.012 min
Lab File: BP022195.D
Acq: 03 Oct 2024 14:28

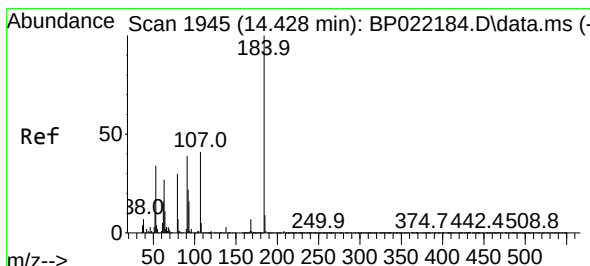
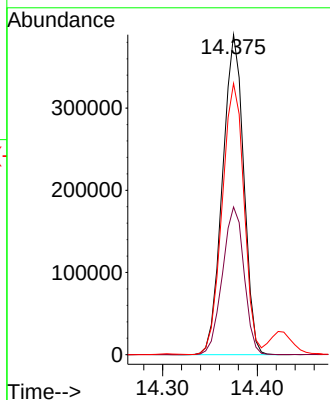
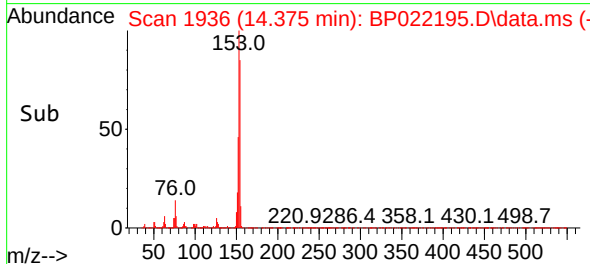
Instrument :
BNA_P
ClientSampleId :
SLCS716



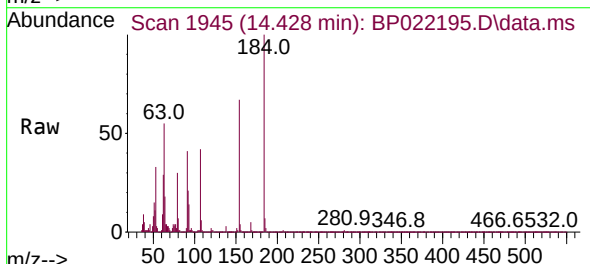
Tgt Ion:153 Resp: 60538
Ion Ratio Lower Upper
153 100
152 46.2 37.1 55.7
154 84.8 67.4 101.0

Manual Integrations
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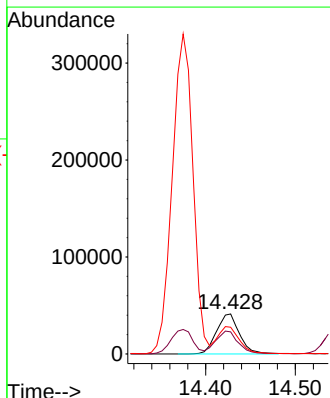
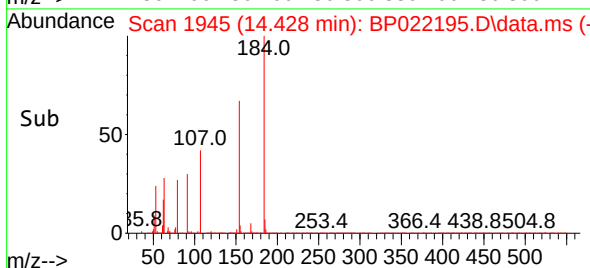
Reviewed By :Yogesh Patel 10/04/2024
Supervised By :mohammad ahmed 10/05/2024

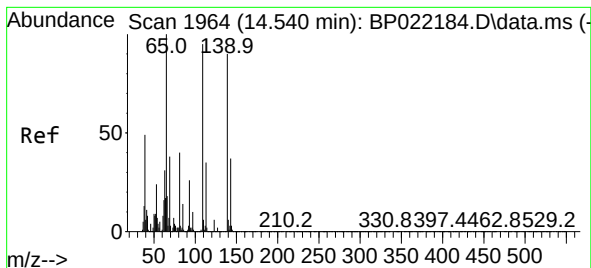


#53
2,4-Dinitrophenol
Concen: 18.628 ng/ul
RT: 14.428 min Scan# 1945
Delta R.T. 0.000 min
Lab File: BP022195.D
Acq: 03 Oct 2024 14:28



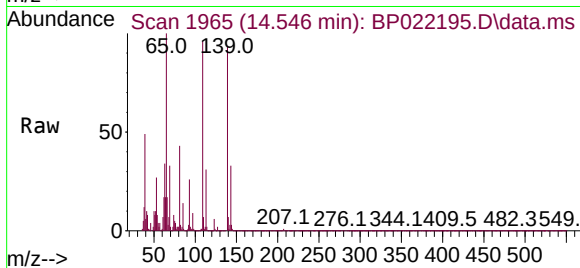
Tgt Ion:184 Resp: 73047
Ion Ratio Lower Upper
184 100
63 55.1 44.7 67.1
154 66.6 55.0 82.6





#55
4-Nitrophenol
Concen: 21.872 ng/ul
RT: 14.546 min Scan# 1964
Delta R.T. 0.006 min
Lab File: BP022195.D
Acq: 03 Oct 2024 14:28

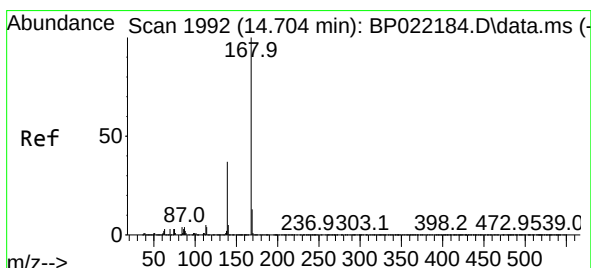
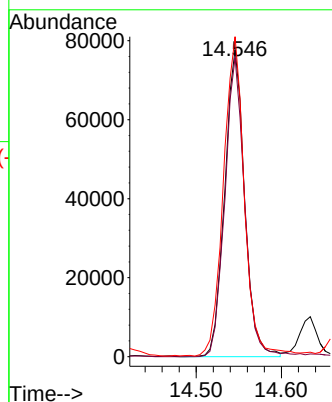
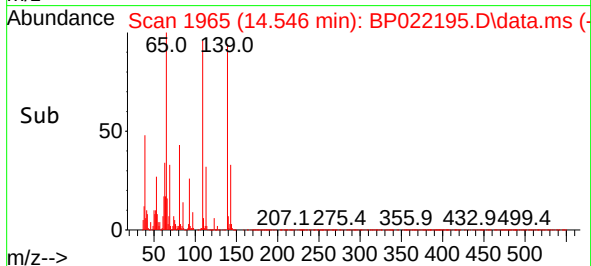
Instrument :
BNA_P
ClientSampleId :
SLCS716



Tgt Ion:109 Resp: 126690
Ion Ratio Lower Upper
109 100
139 97.4 76.8 115.2
65 104.2 90.8 136.2

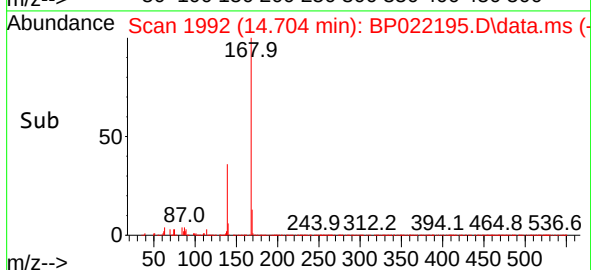
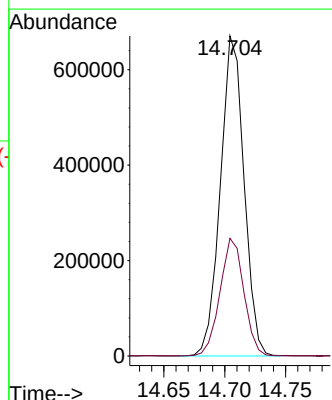
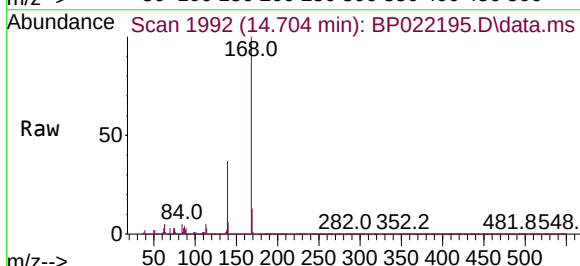
Manual Integrations
APPROVED

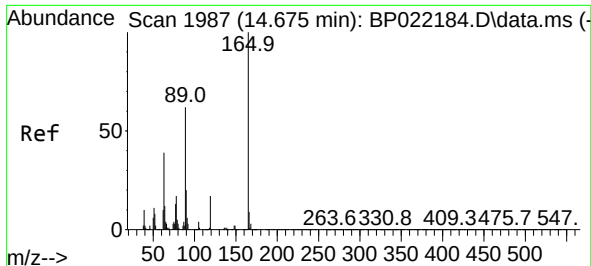
Reviewed By :Yogesh Patel 10/04/2024
Supervised By :mohammad ahmed 10/05/2024



#56
Dibenzofuran
Concen: 25.385 ng/ul
RT: 14.704 min Scan# 1992
Delta R.T. -0.017 min
Lab File: BP022195.D
Acq: 03 Oct 2024 14:28

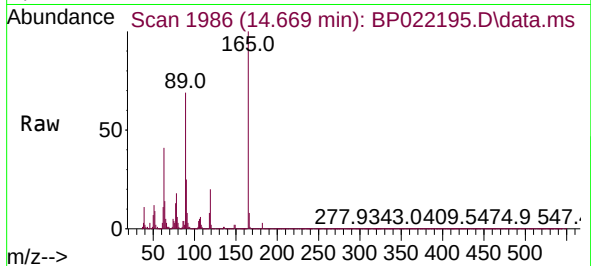
Tgt Ion:168 Resp: 906219
Ion Ratio Lower Upper
168 100
139 36.7 31.0 46.6





#57
2,4-Dinitrotoluene
Concen: 25.952 ng/ul
RT: 14.669 min Scan# 1987
Delta R.T. -0.012 min
Lab File: BP022195.D
Acq: 03 Oct 2024 14:28

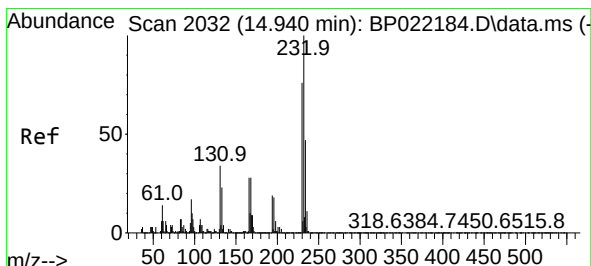
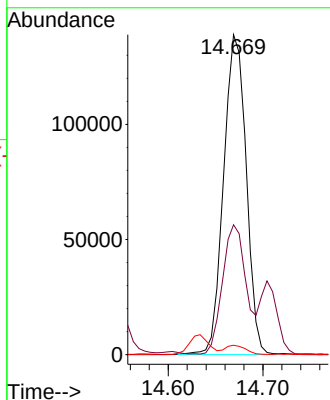
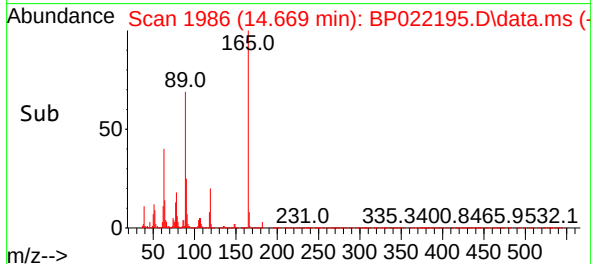
Instrument :
BNA_P
ClientSampleId :
SLCS716



Tgt Ion:165 Resp: 230499
Ion Ratio Lower Upper
165 100
63 40.6 38.6 57.8
182 2.9 2.6 4.0

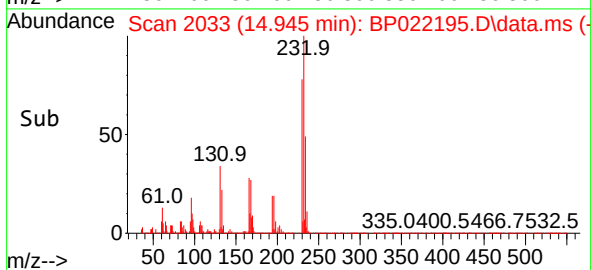
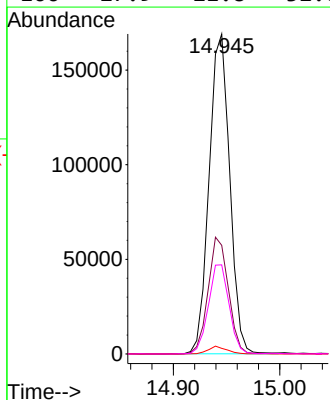
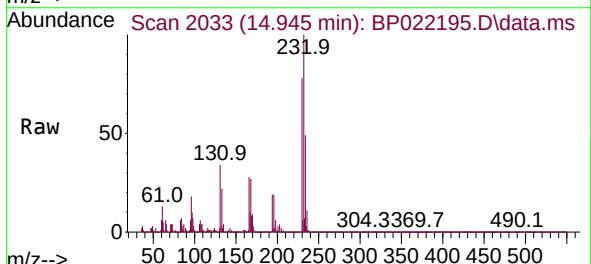
Manual Integrations
APPROVED

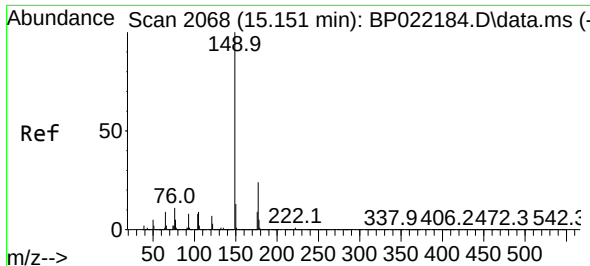
Reviewed By :Yogesh Patel 10/04/2024
Supervised By :mohammad ahmed 10/05/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 25.449 ng/ul
RT: 14.945 min Scan# 2033
Delta R.T. -0.017 min
Lab File: BP022195.D
Acq: 03 Oct 2024 14:28

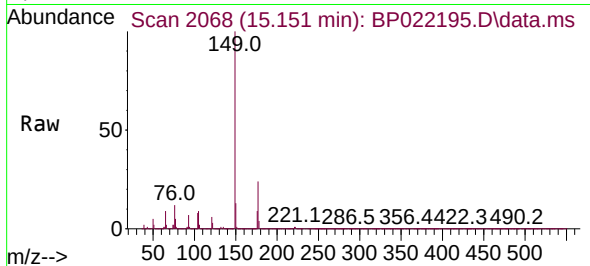
Tgt Ion:232 Resp: 227656
Ion Ratio Lower Upper
232 100
131 33.9 28.2 42.2
130 1.7 1.8 2.6#
166 27.9 21.8 32.6





#59
Diethylphthalate
Concen: 25.276 ng/ul
RT: 15.151 min Scan# 2068
Delta R.T. -0.017 min
Lab File: BP022195.D
Acq: 03 Oct 2024 14:28

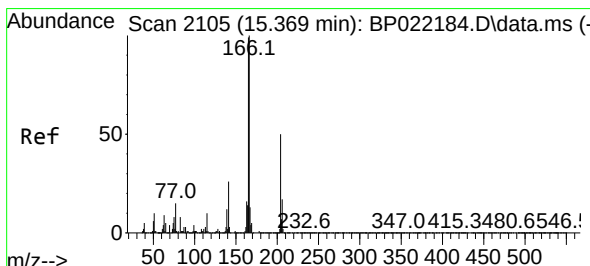
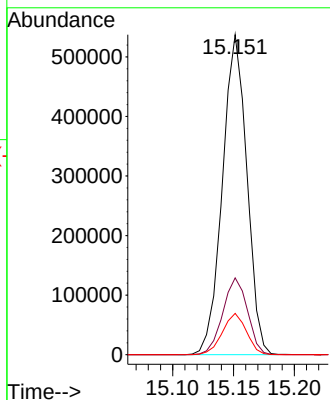
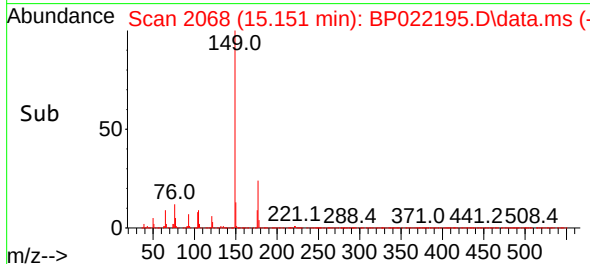
Instrument :
BNA_P
ClientSampleId :
SLCS716



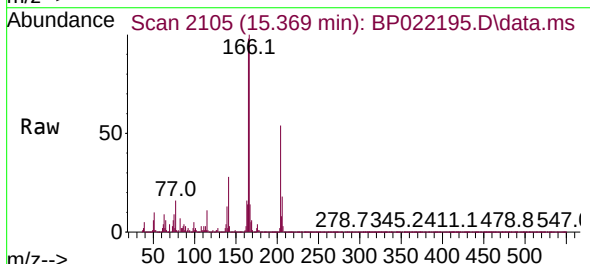
Tgt Ion:149 Resp: 752024
Ion Ratio Lower Upper
149 100
177 24.0 18.6 27.8
150 12.9 9.8 14.6

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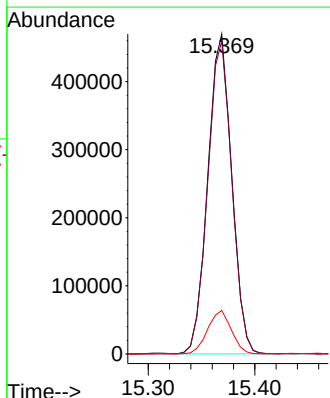
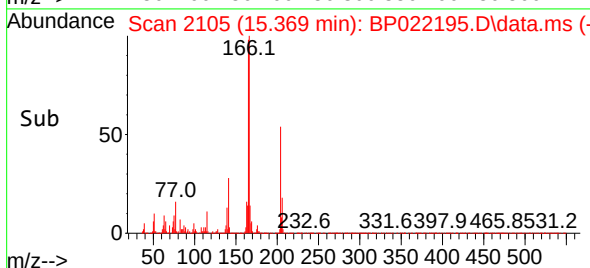
Reviewed By :Yogesh Patel 10/04/2024
Supervised By :mohammad ahmed 10/05/2024

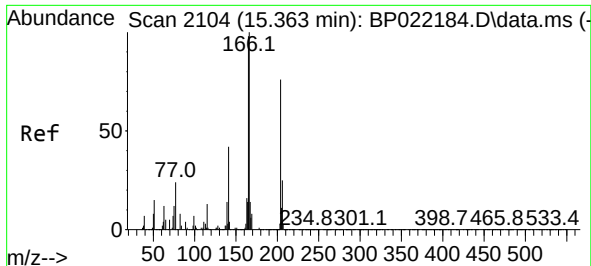


#61
Fluorene
Concen: 24.666 ng/ul
RT: 15.369 min Scan# 2105
Delta R.T. -0.012 min
Lab File: BP022195.D
Acq: 03 Oct 2024 14:28



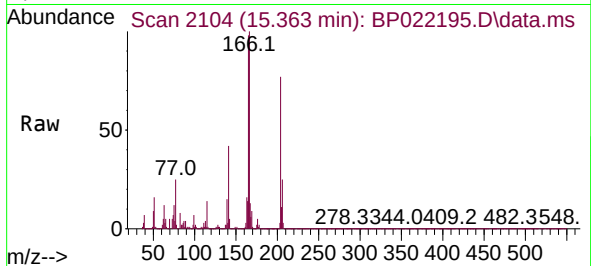
Tgt Ion:166 Resp: 732310
Ion Ratio Lower Upper
166 100
165 97.8 77.9 116.9
167 13.6 10.5 15.7





#62
4-Chlorophenyl-phenylether
Concen: 24.621 ng/ul
RT: 15.363 min Scan# 2104
Delta R.T. -0.017 min
Lab File: BP022195.D
Acq: 03 Oct 2024 14:28

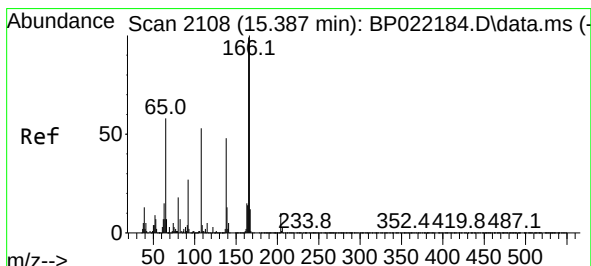
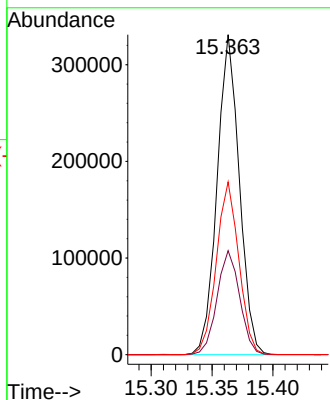
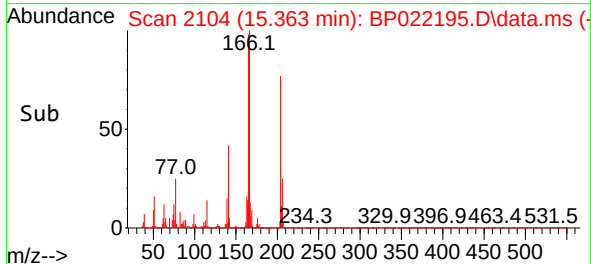
Instrument :
BNA_P
ClientSampleId :
SLCS716



Tgt Ion:204 Resp: 420834
Ion Ratio Lower Upper
204 100
206 32.5 26.7 40.1
141 54.0 42.6 64.0

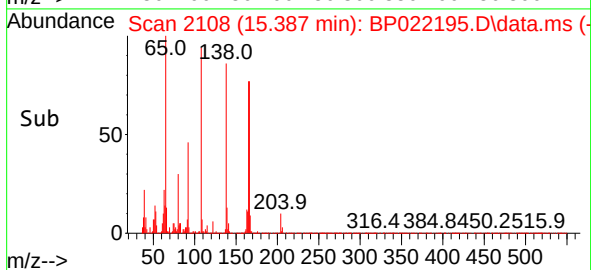
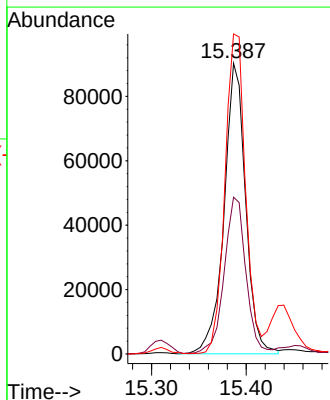
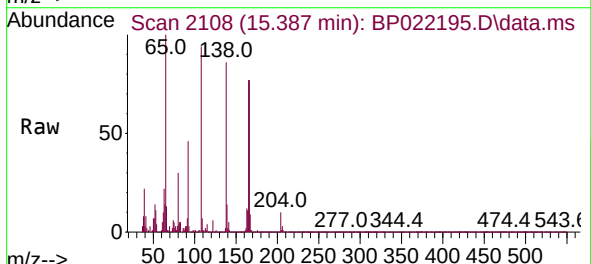
Manual Integrations
APPROVED

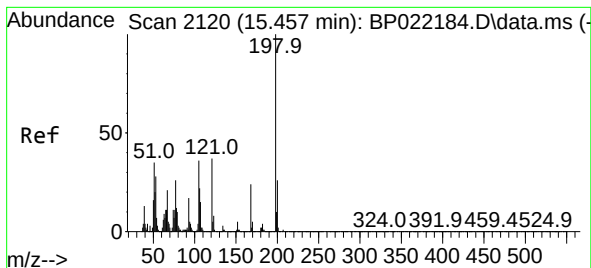
Reviewed By :Yogesh Patel 10/04/2024
Supervised By :mohammad ahmed 10/05/2024



#63
4-Nitroaniline
Concen: 26.705 ng/ul
RT: 15.387 min Scan# 2108
Delta R.T. -0.012 min
Lab File: BP022195.D
Acq: 03 Oct 2024 14:28

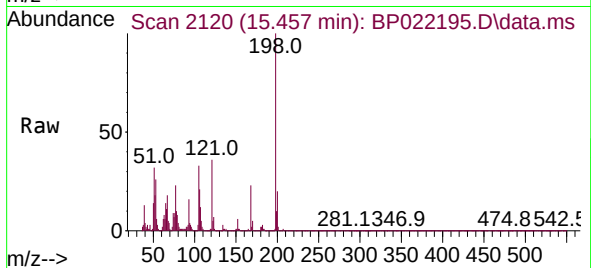
Tgt Ion:138 Resp: 142617
Ion Ratio Lower Upper
138 100
92 53.9 48.4 72.6
108 110.1 95.7 143.5





#66
4,6-Dinitro-2-methylphenol
Concen: 22.010 ng/ul
RT: 15.457 min Scan# 2120
Delta R.T. -0.006 min
Lab File: BP022195.D
Acq: 03 Oct 2024 14:28

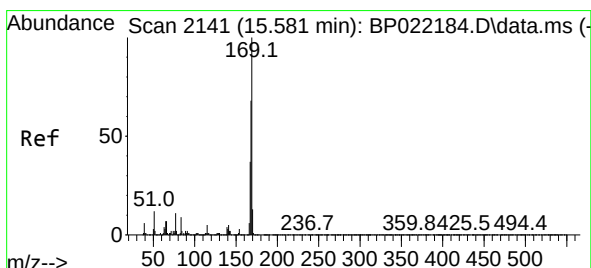
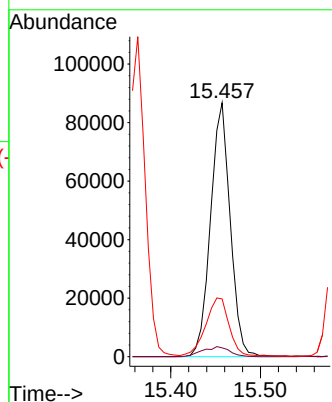
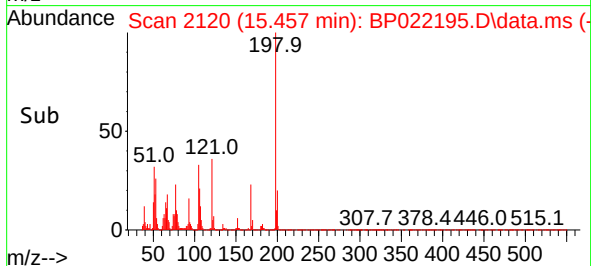
Instrument :
BNA_P
ClientSampleId :
SLCS716



Tgt Ion:198 Resp: 13202
Ion Ratio Lower Upper
198 100
182 3.5 3.4 5.2
77 22.7 19.8 29.8

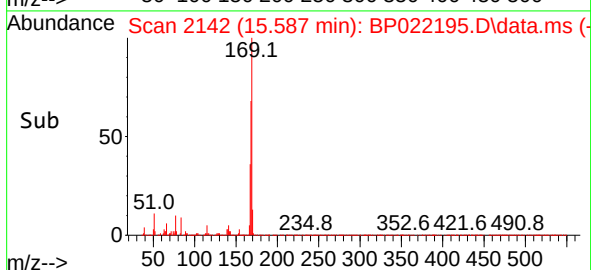
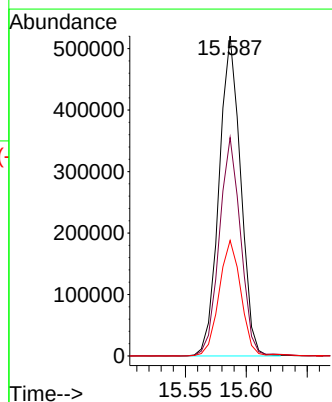
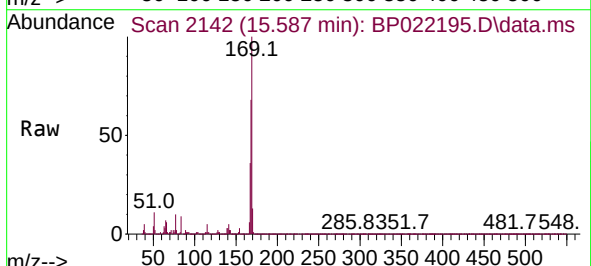
Manual Integrations
APPROVED

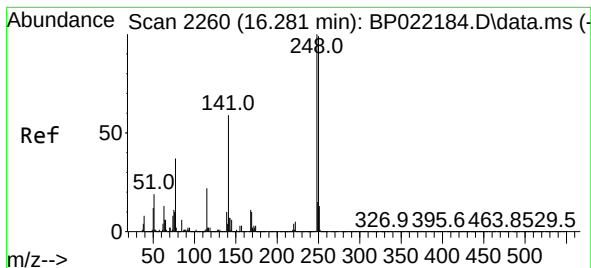
Reviewed By :Yogesh Patel 10/04/2024
Supervised By :mohammad ahmed 10/05/2024



#67
N-Nitrosodiphenylamine
Concen: 27.424 ng/ul
RT: 15.587 min Scan# 2142
Delta R.T. -0.017 min
Lab File: BP022195.D
Acq: 03 Oct 2024 14:28

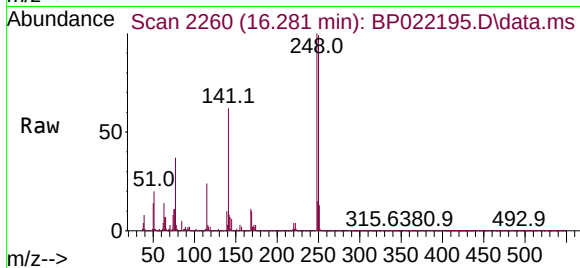
Tgt Ion:169 Resp: 640963
Ion Ratio Lower Upper
169 100
168 68.2 54.1 81.1
167 36.1 28.7 43.1





#68
4-Bromophenyl-phenylether
Concen: 28.026 ng/ul
RT: 16.281 min Scan# 21
Delta R.T. -0.017 min
Lab File: BP022195.D
Acq: 03 Oct 2024 14:28

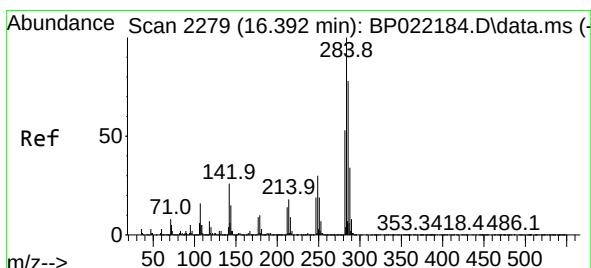
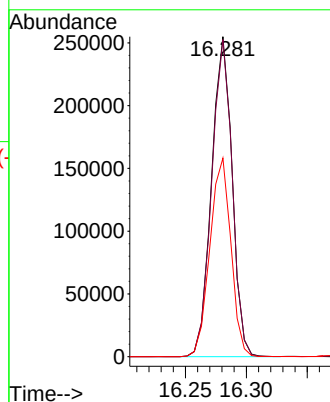
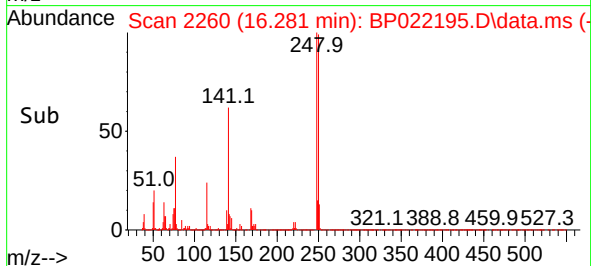
Instrument :
BNA_P
ClientSampleId :
SLCS716



Tgt Ion:248 Resp: 298660
Ion Ratio Lower Upper
248 100
250 99.1 78.4 117.6
141 62.1 51.4 77.0

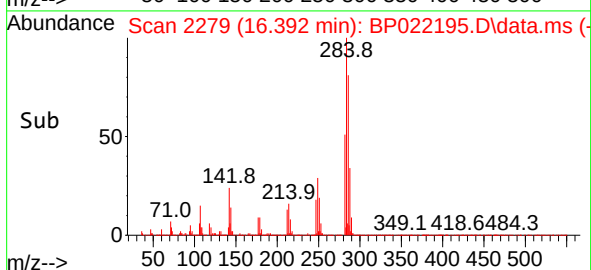
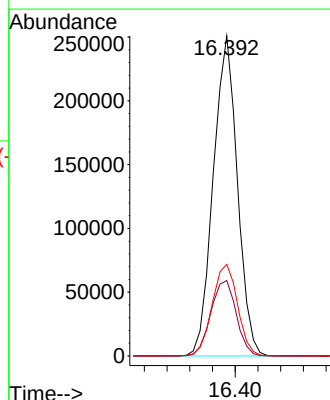
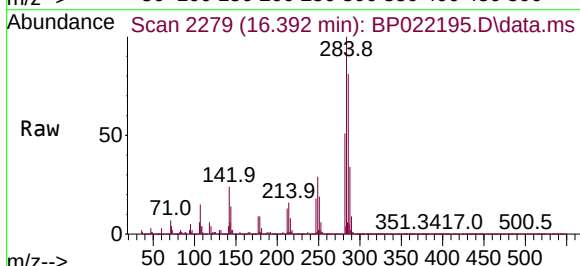
Manual Integrations
APPROVED

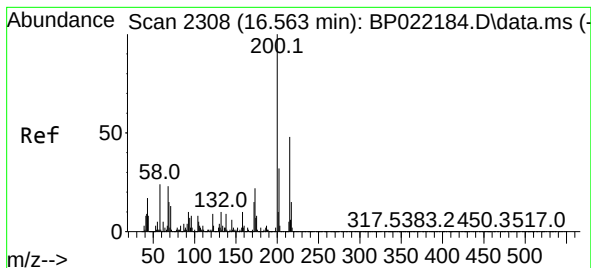
Reviewed By :Yogesh Patel 10/04/2024
Supervised By :mohammad ahmed 10/05/2024



#69
Hexachlorobenzene
Concen: 28.547 ng/ul
RT: 16.392 min Scan# 2279
Delta R.T. -0.012 min
Lab File: BP022195.D
Acq: 03 Oct 2024 14:28

Tgt Ion:284 Resp: 369391
Ion Ratio Lower Upper
284 100
142 23.6 23.4 35.0
249 28.7 25.4 38.0





#70

Atrazine

Concen: 19.208 ng/ul

RT: 16.563 min Scan# 21

Delta R.T. -0.017 min

Lab File: BP022195.D

Acq: 03 Oct 2024 14:28

Instrument :

BNA_P

ClientSampleId :

SLCS716

Tgt Ion:200 Resp: 20027

Ion Ratio Lower Upper

200 100

173 24.0 19.0 28.6

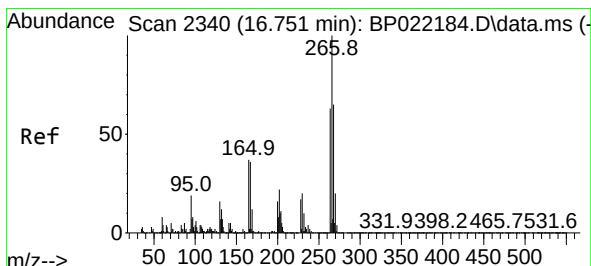
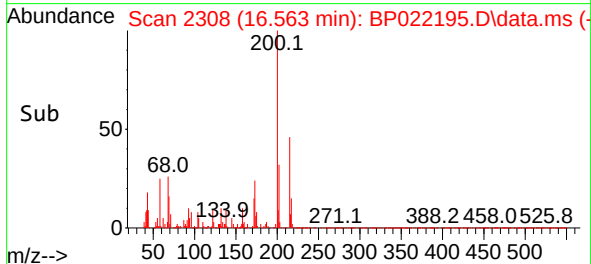
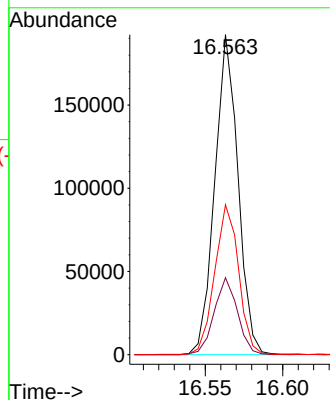
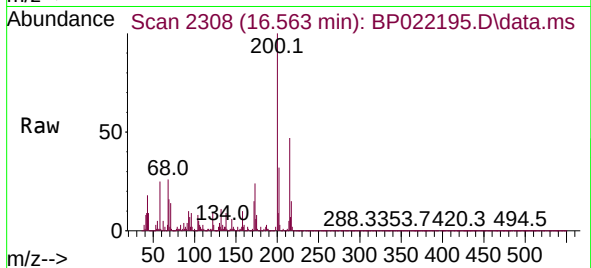
215 46.8 38.2 57.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/04/2024

Supervised By :mohammad ahmed 10/05/2024



#71

Pentachlorophenol

Concen: 24.733 ng/ul

RT: 16.745 min Scan# 2339

Delta R.T. -0.012 min

Lab File: BP022195.D

Acq: 03 Oct 2024 14:28

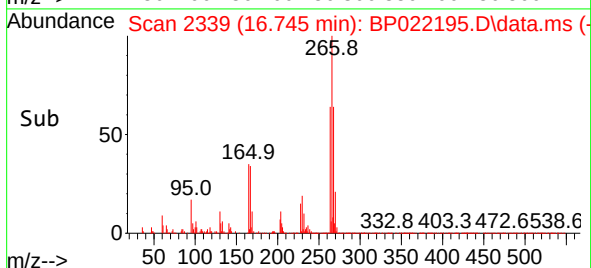
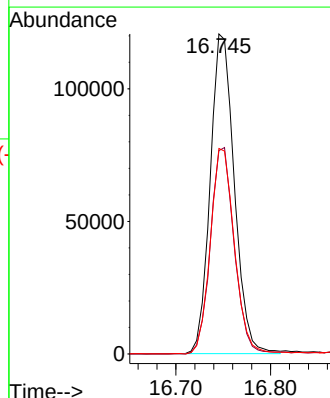
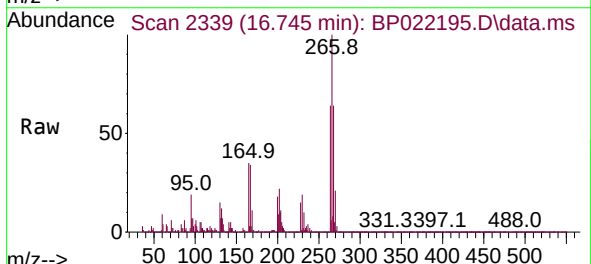
Tgt Ion:266 Resp: 213529

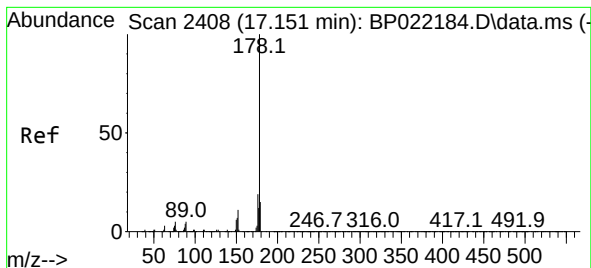
Ion Ratio Lower Upper

266 100

264 63.5 50.2 75.4

268 64.2 51.4 77.0





#72

Phenanthrene

Concen: 25.771 ng/uI

RT: 17.145 min Scan# 2407

Delta R.T. -0.012 min

Lab File: BP022195.D

Acq: 03 Oct 2024 14:28

Instrument :

BNA_P

ClientSampleId :

SLCS716

Tgt Ion:178 Resp: 119908

Ion Ratio Lower Upper

178 100

179 15.3 12.4 18.6

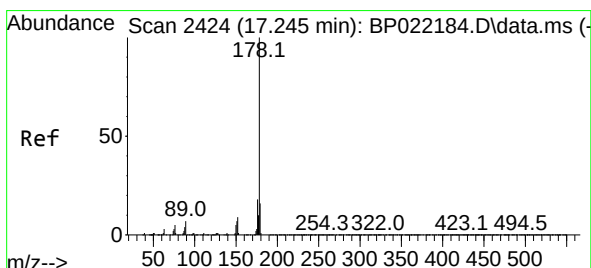
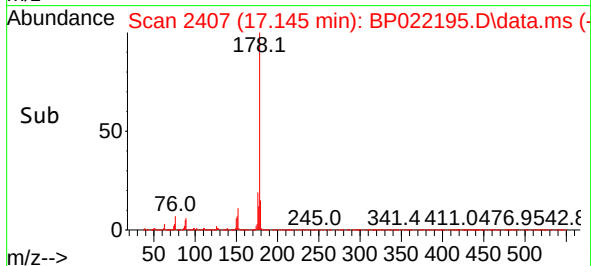
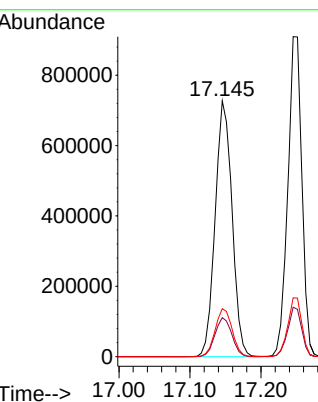
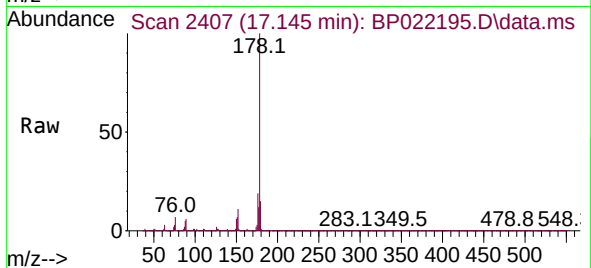
176 18.8 15.0 22.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/04/2024

Supervised By :mohammad ahmed 10/05/2024



#74

Anthracene

Concen: 26.328 ng/uI

RT: 17.245 min Scan# 2424

Delta R.T. -0.012 min

Lab File: BP022195.D

Acq: 03 Oct 2024 14:28

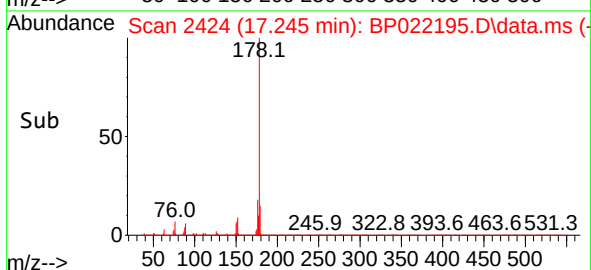
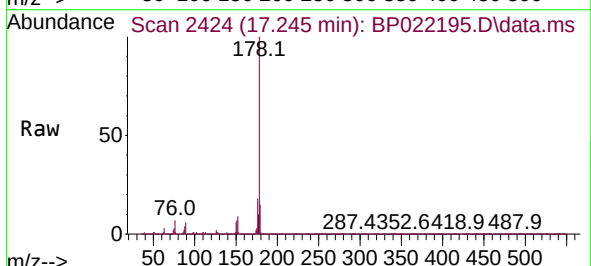
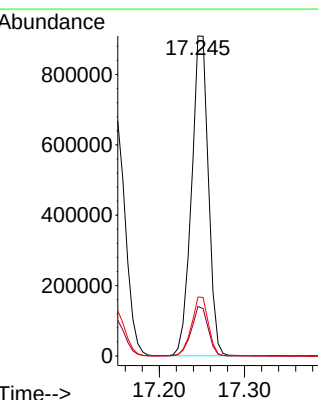
Tgt Ion:178 Resp: 1246607

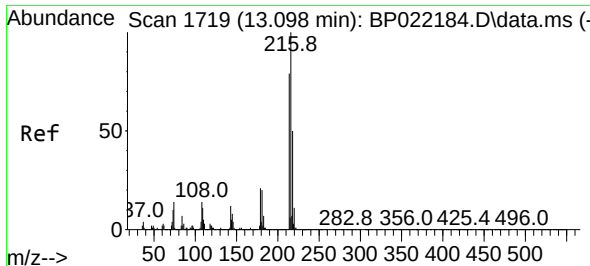
Ion Ratio Lower Upper

178 100

179 15.4 12.3 18.5

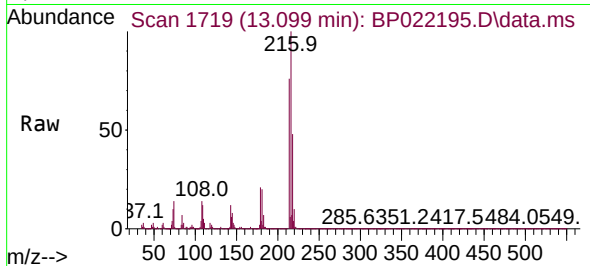
176 18.4 14.9 22.3





#75
1,2,3,4-Tetrachlorobenzene
Concen: 26.767 ng/uL
RT: 13.099 min Scan# 11
Delta R.T. -0.017 min
Lab File: BP022195.D
Acq: 03 Oct 2024 14:28

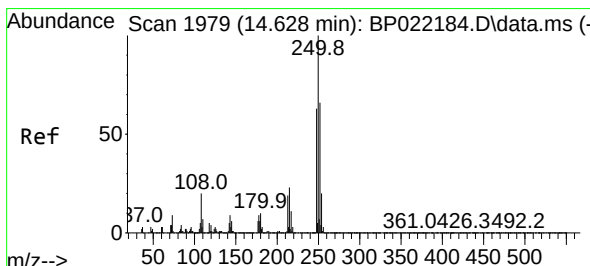
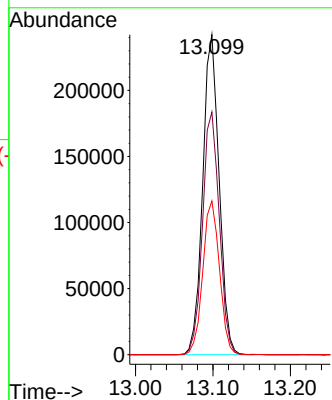
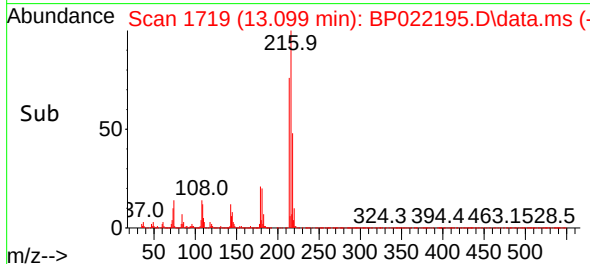
Instrument :
BNA_P
ClientSampleId :
SLCS716



Tgt Ion:216 Resp: 35643
Ion Ratio Lower Upper
216 100
214 75.9 60.6 90.8
218 48.0 38.1 57.1

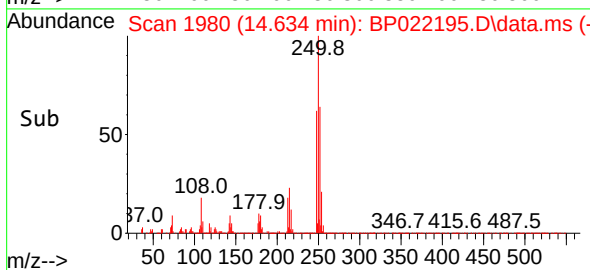
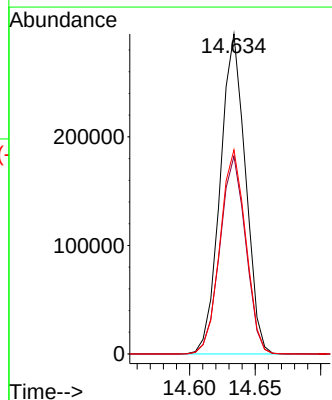
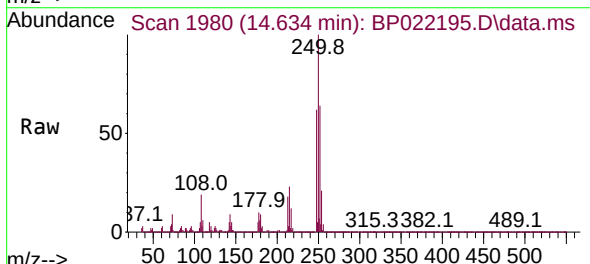
Manual Integrations
APPROVED

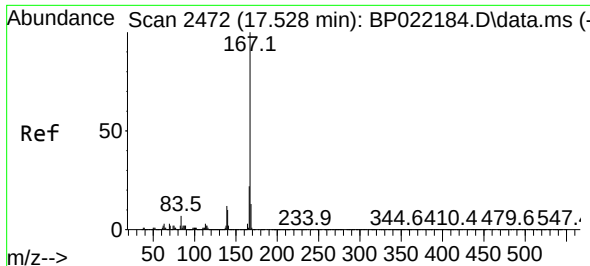
Reviewed By :Yogesh Patel 10/04/2024
Supervised By :mohammad ahmed 10/05/2024



#76
Pentachlorobenzene
Concen: 26.984 ng/uL
RT: 14.634 min Scan# 1980
Delta R.T. -0.012 min
Lab File: BP022195.D
Acq: 03 Oct 2024 14:28

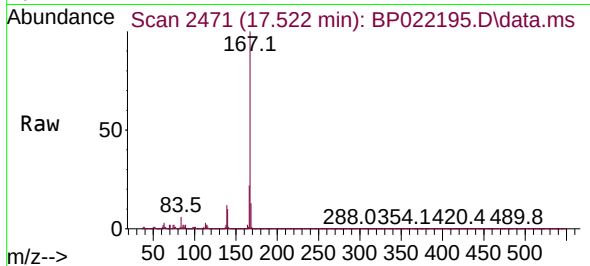
Tgt Ion:250 Resp: 395155
Ion Ratio Lower Upper
250 100
248 61.8 50.3 75.5
252 63.8 50.1 75.1





#77
 Carbazole
 Concen: 24.669 ng/ul
 RT: 17.522 min Scan# 2472
 Delta R.T. 0.000 min
 Lab File: BP022195.D
 Acq: 03 Oct 2024 14:28

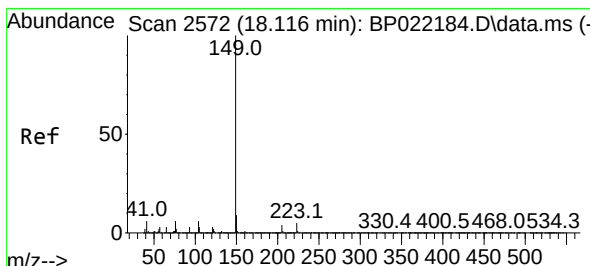
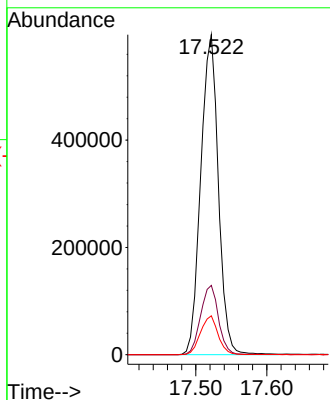
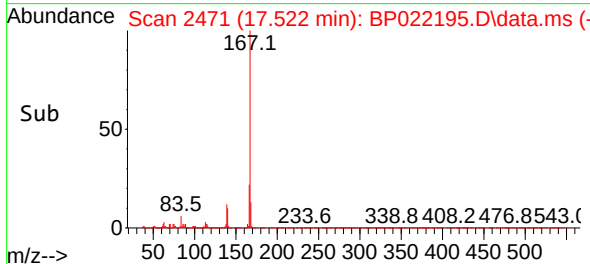
Instrument :
 BNA_P
 ClientSampleId :
 SLCS716



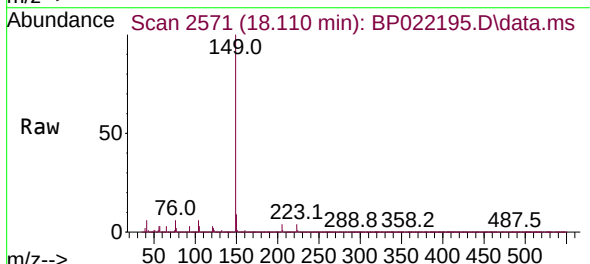
Tgt Ion:167 Resp: 102945
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.0 25.6
 139 12.2 9.9 14.9

Manual Integrations
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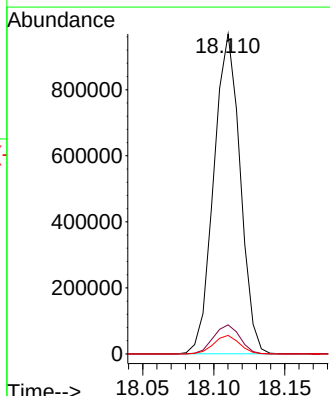
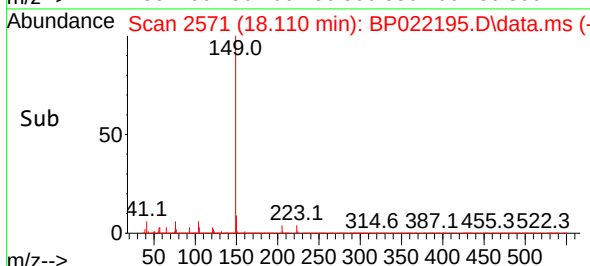
Reviewed By :Yogesh Patel 10/04/2024
 Supervised By :mohammad ahmed 10/05/2024

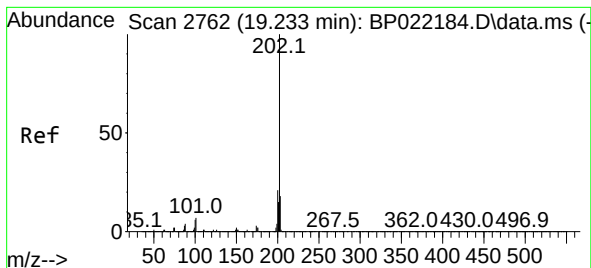


#78
 Di-n-butylphthalate
 Concen: 26.005 ng/ul
 RT: 18.110 min Scan# 2571
 Delta R.T. -0.012 min
 Lab File: BP022195.D
 Acq: 03 Oct 2024 14:28



Tgt Ion:149 Resp: 1251159
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.2 10.8
 104 5.8 5.0 7.6





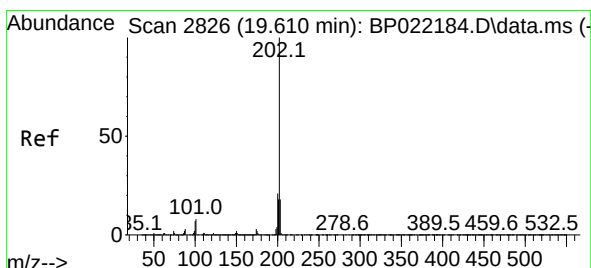
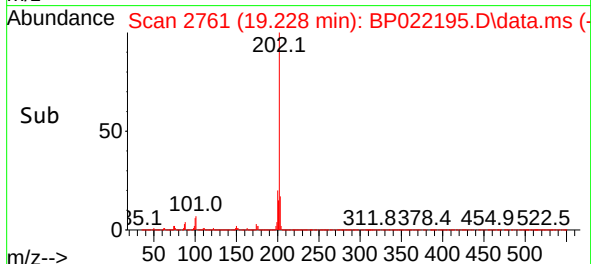
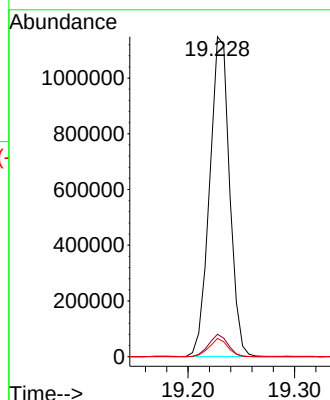
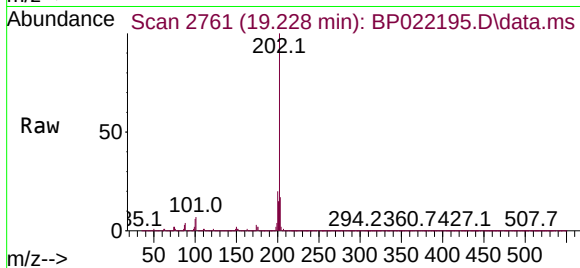
#80
Fluoranthene
Concen: 29.286 ng/ul
RT: 19.228 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP022195.D
Acq: 03 Oct 2024 14:28

Instrument :
BNA_P
ClientSampleId :
SLCS716

Tgt Ion:202 Resp: 1492998
Ion Ratio Lower Upper
202 100
101 7.0 5.8 8.6
100 5.7 4.6 7.0

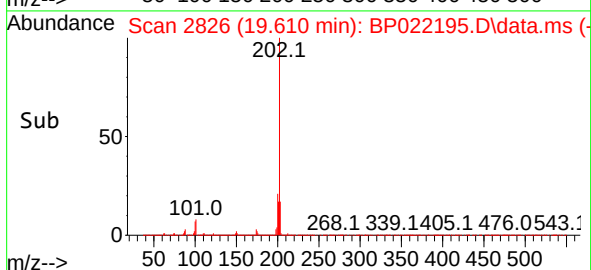
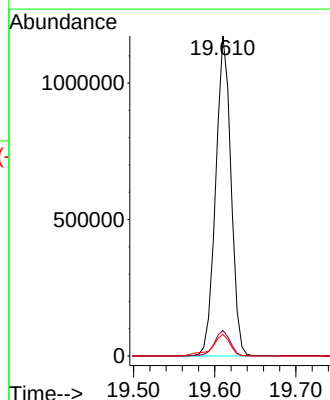
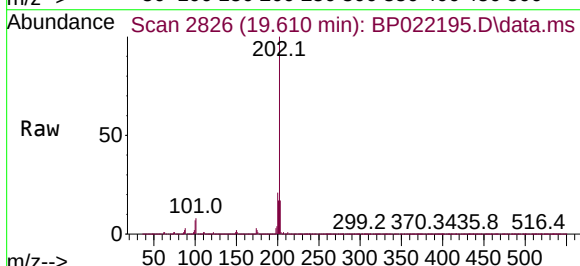
Manual Integrations
APPROVED

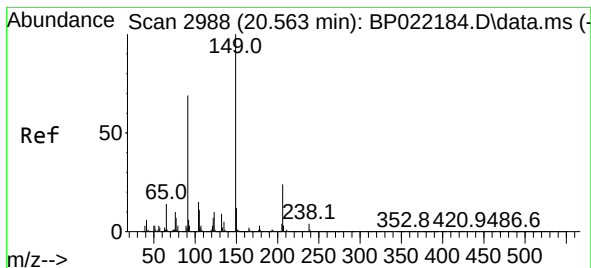
Reviewed By :Yogesh Patel 10/04/2024
Supervised By :mohammad ahmed 10/05/2024



#82
Pyrene
Concen: 27.966 ng/ul
RT: 19.610 min Scan# 2826
Delta R.T. -0.006 min
Lab File: BP022195.D
Acq: 03 Oct 2024 14:28

Tgt Ion:202 Resp: 1534639
Ion Ratio Lower Upper
202 100
101 8.0 7.4 11.0
100 6.8 6.2 9.2





#83

Butylbenzylphthalate

Concen: 29.379 ng/ul

RT: 20.557 min Scan# 2988

Delta R.T. -0.012 min

Lab File: BP022195.D

Acq: 03 Oct 2024 14:28

Instrument :

BNA_P

ClientSampleId :

SLCS716

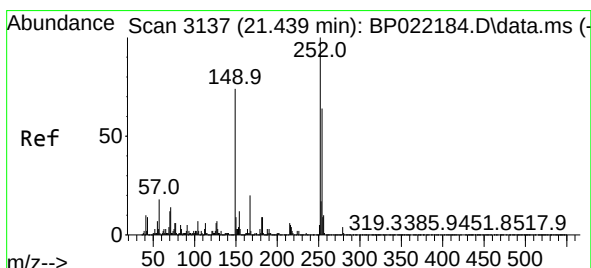
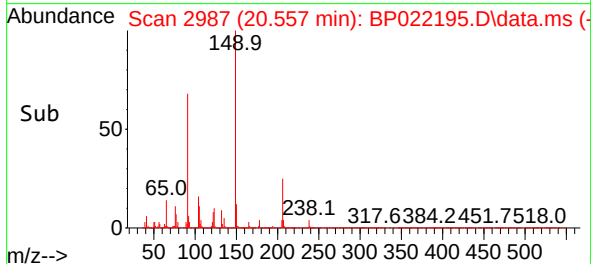
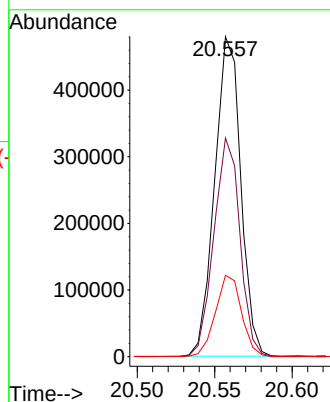
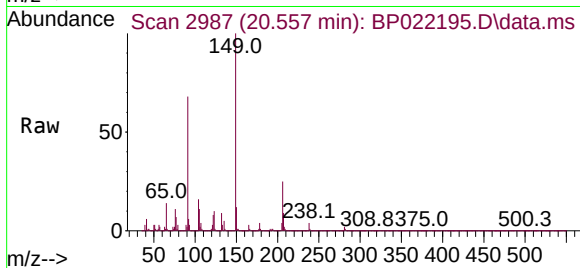
Tgt Ion:	149	Resp:	561840
Ion Ratio	Lower	Upper	
149	100		
91	68.3	60.2	90.2
206	25.5	19.8	29.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/04/2024

Supervised By :mohammad ahmed 10/05/2024



#84

3,3'-Dichlorobenzidine

Concen: 26.962 ng/ul

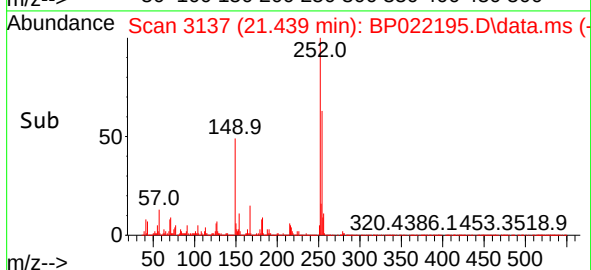
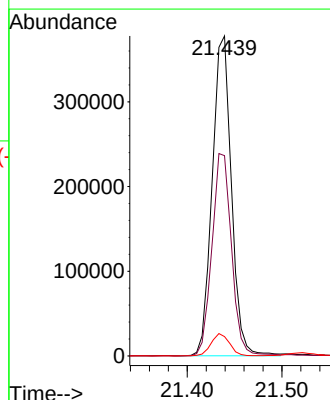
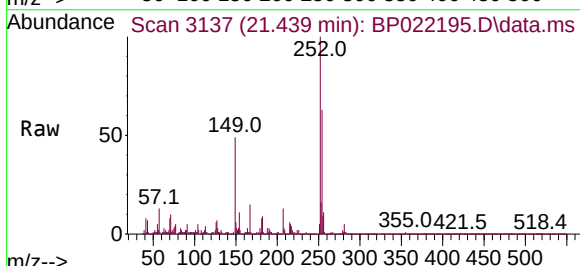
RT: 21.439 min Scan# 3137

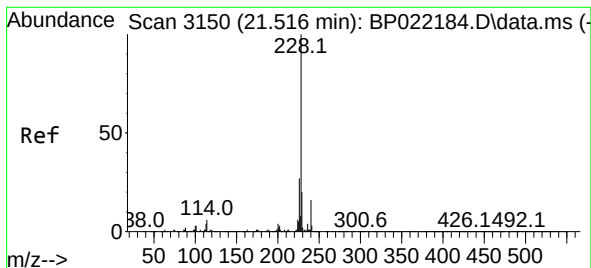
Delta R.T. -0.006 min

Lab File: BP022195.D

Acq: 03 Oct 2024 14:28

Tgt Ion:	252	Resp:	531477
Ion Ratio	Lower	Upper	
252	100		
254	62.6	51.2	76.8
126	6.0	5.8	8.8





#85

Benzo(a)anthracene

Concen: 25.879 ng/ul

RT: 21.516 min Scan# 3150

Delta R.T. -0.012 min

Lab File: BP022195.D

Acq: 03 Oct 2024 14:28

Instrument :

BNA_P

ClientSampleId :

SLCS716

Tgt Ion:228 Resp: 153542

Ion Ratio Lower Upper

228 100

229 19.8 15.7 23.5

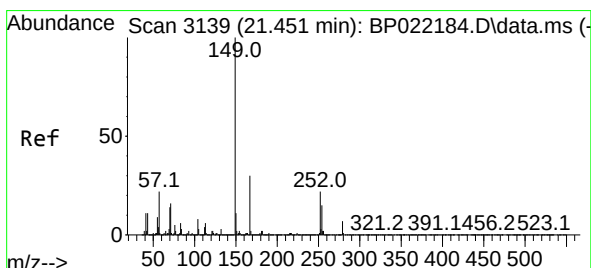
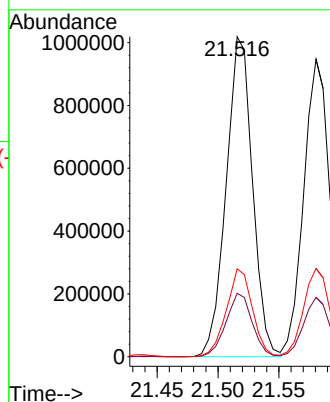
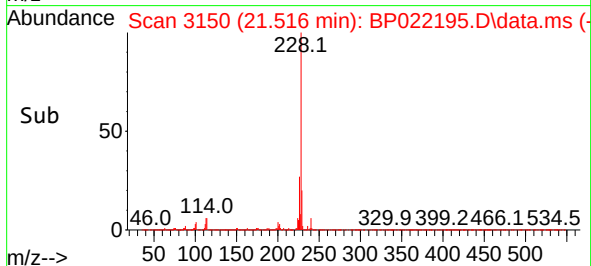
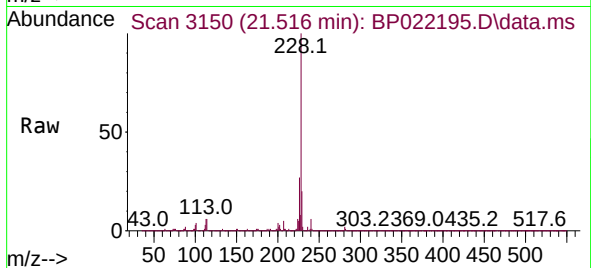
226 27.4 21.4 32.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/04/2024

Supervised By :mohammad ahmed 10/05/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 28.881 ng/ul

RT: 21.451 min Scan# 3139

Delta R.T. -0.012 min

Lab File: BP022195.D

Acq: 03 Oct 2024 14:28

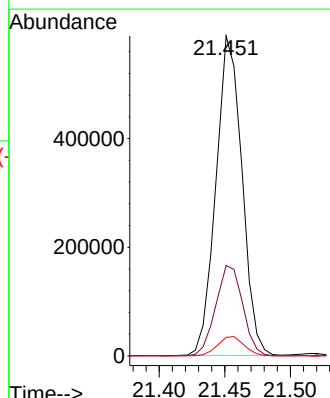
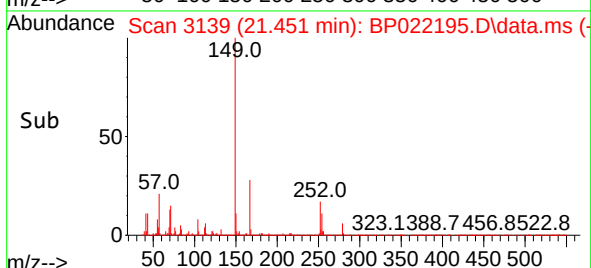
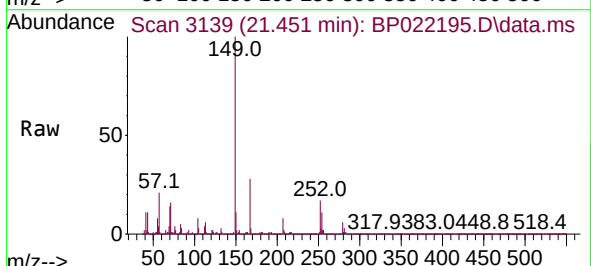
Tgt Ion:149 Resp: 810374

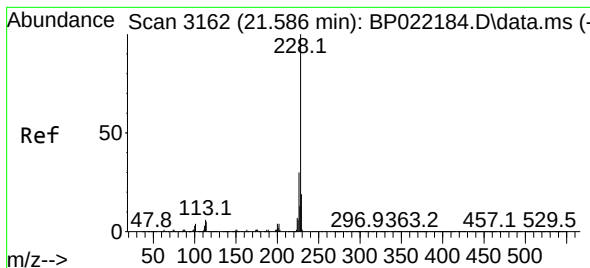
Ion Ratio Lower Upper

149 100

167 28.2 23.0 34.4

279 5.8 4.5 6.7





#87

Chrysene

Concen: 25.484 ng/ul

RT: 21.580 min Scan# 3162

Delta R.T. -0.006 min

Lab File: BP022195.D

Acq: 03 Oct 2024 14:28

Instrument :

BNA_P

ClientSampleId :

SLCS716

Tgt Ion:228 Resp: 1419038

Ion Ratio Lower Upper

228 100

226 29.6 23.6 35.4

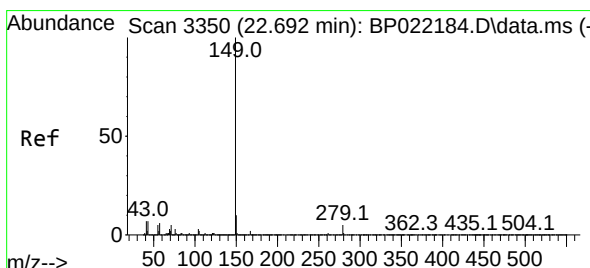
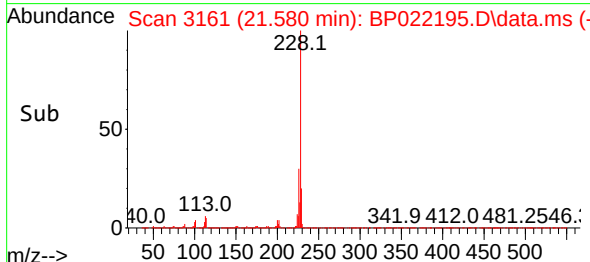
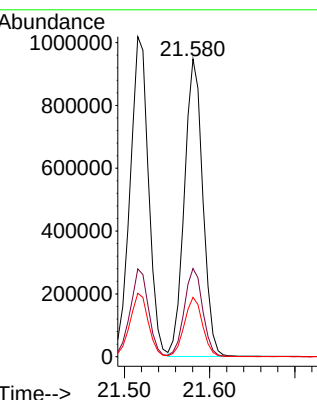
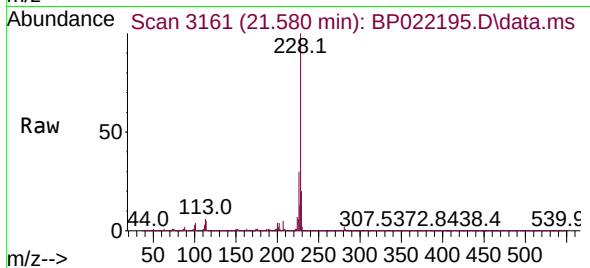
229 20.0 15.7 23.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/04/2024

Supervised By :mohammad ahmed 10/05/2024



#89

Di-n-octyl phthalate

Concen: 27.130 ng/ul

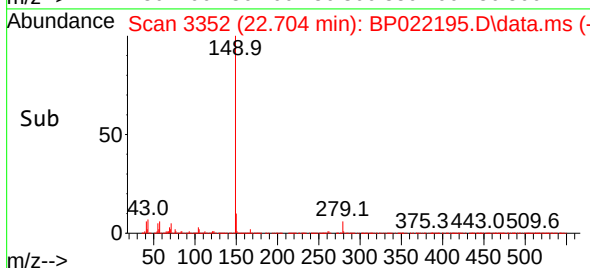
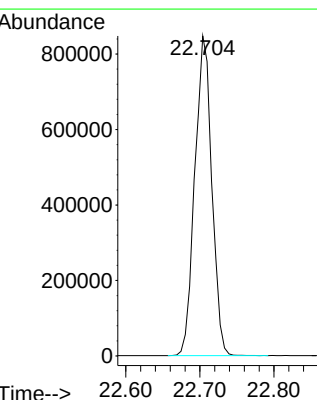
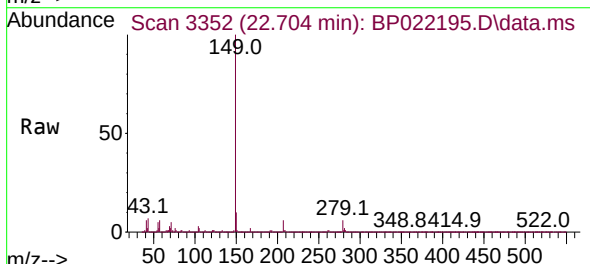
RT: 22.704 min Scan# 3352

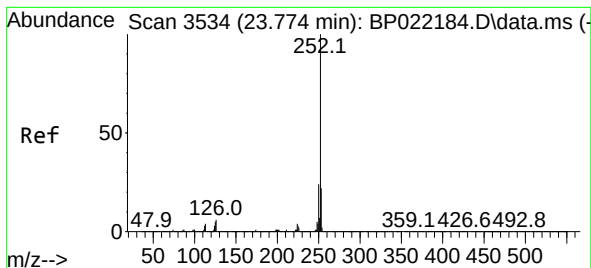
Delta R.T. -0.012 min

Lab File: BP022195.D

Acq: 03 Oct 2024 14:28

Tgt Ion:149 Resp: 1347959





#90

Benzo(b)fluoranthene

Concen: 25.181 ng/ul

RT: 23.786 min Scan# 3534

Delta R.T. 0.000 min

Lab File: BP022195.D

Acq: 03 Oct 2024 14:28

Instrument :

BNP_P

ClientSampleId :

SLCS716

Tgt Ion:252 Resp: 1572220

Ion Ratio Lower Upper

252 100

253 21.6 17.8 26.6

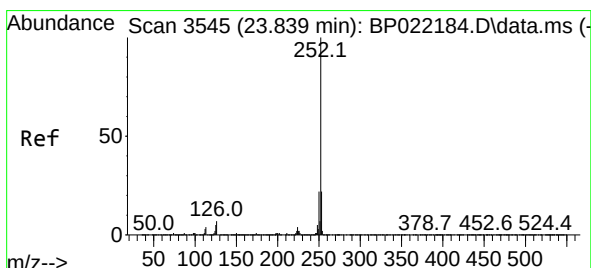
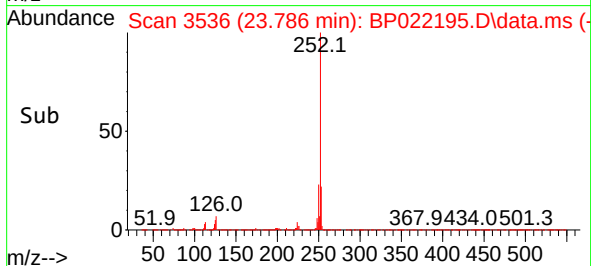
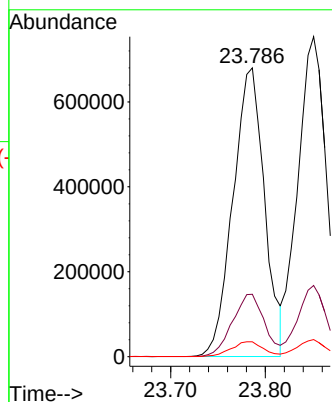
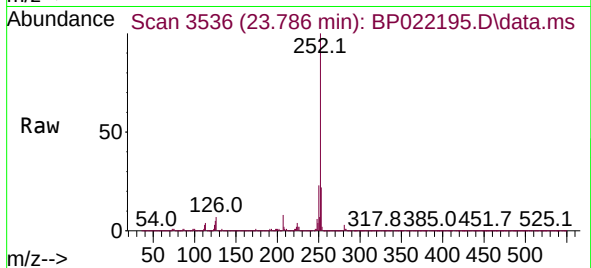
125 5.1 4.8 7.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/04/2024

Supervised By :mohammad ahmed 10/05/2024



#91

Benzo(k)fluoranthene

Concen: 25.253 ng/ul

RT: 23.851 min Scan# 3547

Delta R.T. 0.000 min

Lab File: BP022195.D

Acq: 03 Oct 2024 14:28

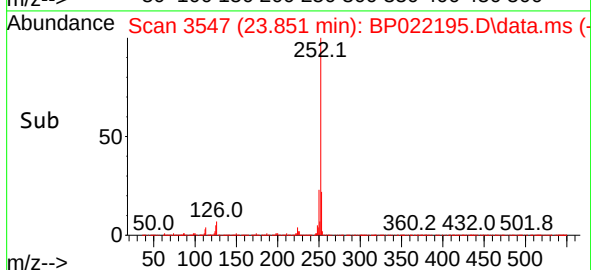
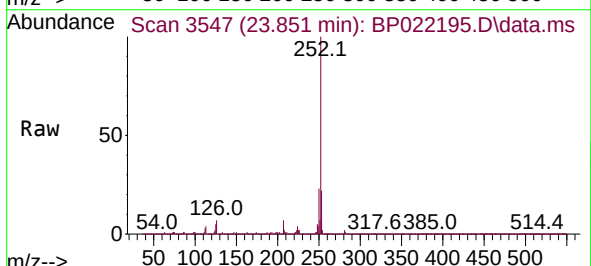
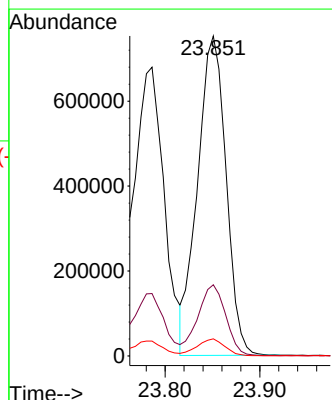
Tgt Ion:252 Resp: 1571457

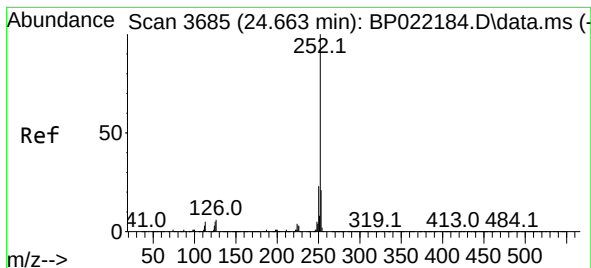
Ion Ratio Lower Upper

252 100

253 22.3 17.4 26.2

125 5.4 5.0 7.6





#93

Benzo(a)pyrene

Concen: 24.478 ng/ul

RT: 24.669 min Scan# 3686

Delta R.T. -0.006 min

Lab File: BP022195.D

Acq: 03 Oct 2024 14:28

Instrument :

BNA_P

ClientSampleId :

SLCS716

Tgt Ion:252 Resp: 140821

Ion Ratio Lower Upper

252 100

253 21.4 17.5 26.3

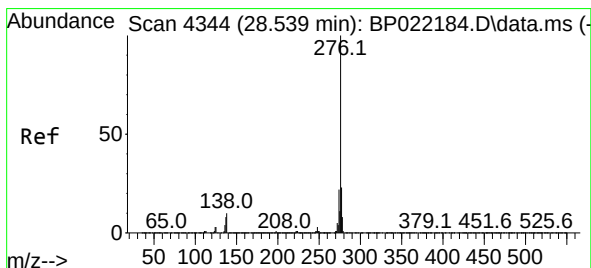
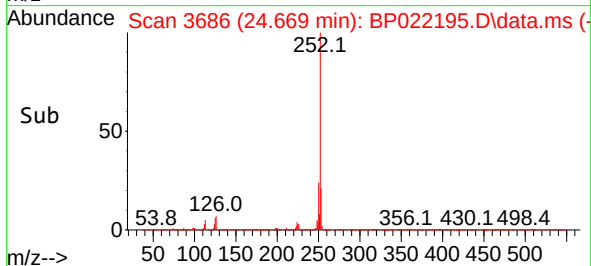
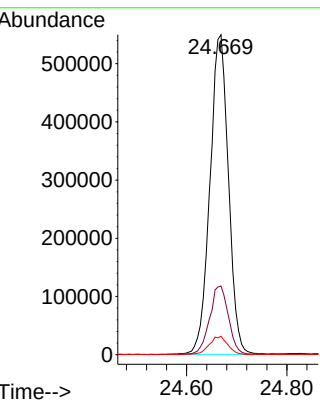
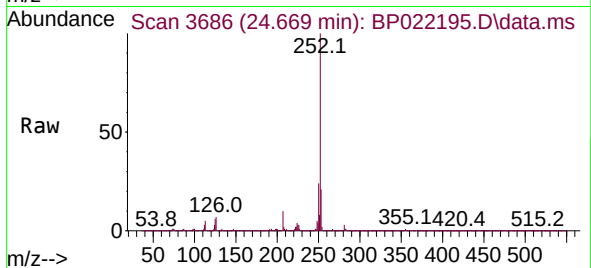
125 5.7 4.8 7.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/04/2024

Supervised By :mohammad ahmed 10/05/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 25.626 ng/ul m

RT: 28.539 min Scan# 4344

Delta R.T. -0.012 min

Lab File: BP022195.D

Acq: 03 Oct 2024 14:28

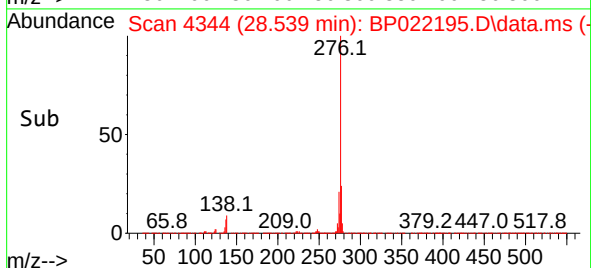
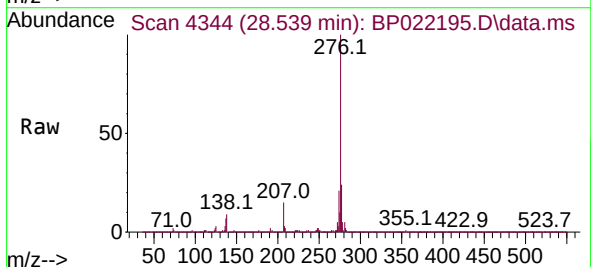
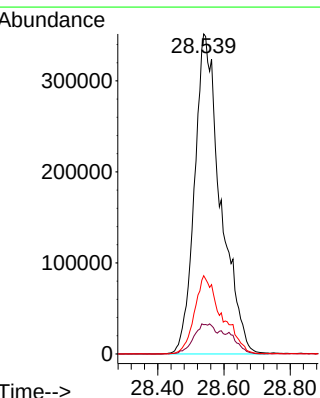
Tgt Ion:276 Resp: 1922283

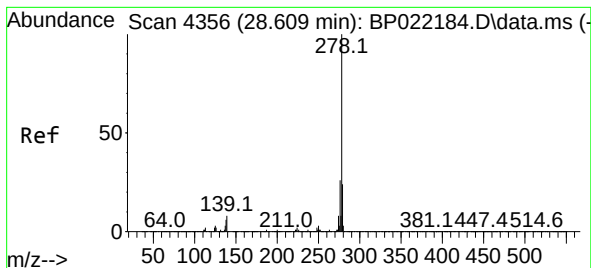
Ion Ratio Lower Upper

276 100

138 9.2 9.2 13.8#

277 24.5 19.4 29.0





#95

Dibenzo(a,h)anthracene

Concen: 25.744 ng/ul

RT: 28.627 min Scan# 41

Delta R.T. 0.006 min

Lab File: BP022195.D

Acq: 03 Oct 2024 14:28

Instrument :

BNA_P

ClientSampleId :

SLCS716

Tgt Ion:278 Resp: 1555690

Ion Ratio Lower Upper

278 100

139 7.3 8.0 12.0

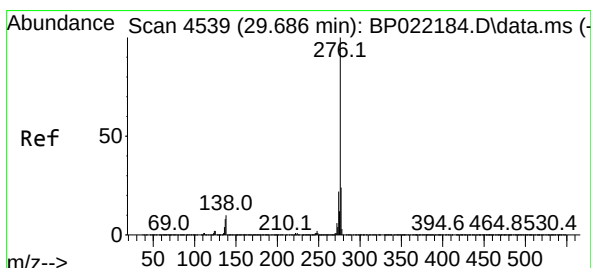
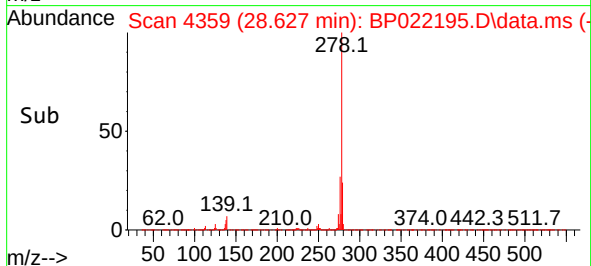
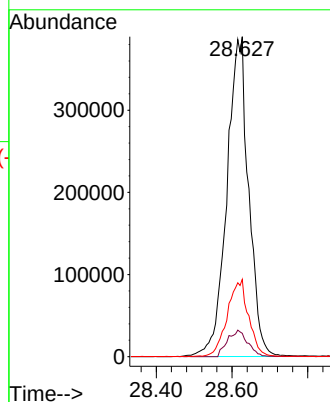
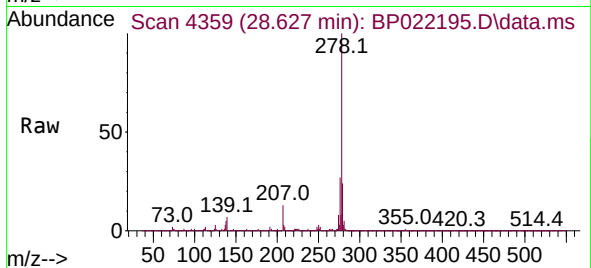
279 24.2 18.6 27.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/04/2024

Supervised By :mohammad ahmed 10/05/2024



#96

Benzo(g,h,i)perylene

Concen: 25.727 ng/ul

RT: 29.698 min Scan# 4541

Delta R.T. -0.006 min

Lab File: BP022195.D

Acq: 03 Oct 2024 14:28

Tgt Ion:276 Resp: 1497471

Ion Ratio Lower Upper

276 100

138 9.6 9.0 13.6

277 24.1 19.1 28.7

