

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103024\
 Data File : BP022777.D
 Acq On : 31 Oct 2024 19:43
 Operator : RC/JU
 Sample : PB164489BS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS489

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/04/2024
 Supervised By :mohammad ahmed 11/05/2024

Quant Time: Nov 01 12:29:33 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Oct 30 10:56:39 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.628	152	76315	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.387	136	302116	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.245	164	257182	20.000	ng/u1	-0.02
64) Phenanthrene-d10	17.057	188	695277	20.000	ng/u1	0.00
79) Chrysene-d12	21.504	240	794435	20.000	ng/u1	0.00
88) Perylene-d12	24.751	264	923245m	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.175	96	10193	5.190	ng/uL	0.00
4) Pyridine-d5	3.587	84	147642	27.386	ng/u1	0.00
7) Phenol-d5	6.828	99	191416	29.797	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.975	67	104497	27.677	ng/u1	0.00
11) 2-Chlorophenol-d4	7.175	132	142252	31.208	ng/u1	0.00
15) 4-Methylphenol-d8	8.334	113	154008	30.041	ng/u1	-0.01
21) Nitrobenzene-d5	8.775	128	70054	30.157	ng/u1	0.00
24) 2-Nitrophenol-d4	9.481	143	84061	31.256	ng/u1	-0.02
28) 2,4-Dichlorophenol-d3	10.022	165	183815	32.158	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.534	131	181112	26.815	ng/u1	0.00
46) Dimethylphthalate-d6	13.669	166	579660	28.368	ng/u1	0.00
49) Acenaphthylene-d8	13.939	160	653738	30.122	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.492	143	95622	27.894	ng/u1	-0.02
60) Fluorene-d10	15.263	176	557697	31.466	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.416	200	113846	24.897	ng/u1	0.01
73) Anthracene-d10	17.169	188	979641	29.952	ng/u1	0.00
81) Pyrene-d10	19.545	212	1252287	29.808	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.533	264	1533885	31.109	ng/u1	0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.211	88	20292	9.610	ng/uL#	91
5) Pyridine	3.605	79	146623	26.524	ng/u1	89
6) Benzaldehyde	6.799	77	21996	6.336	ng/u1	90
8) Phenol	6.852	94	190529	28.507	ng/u1	94
10) Bis(2-Chloroethyl)ether	7.063	93	132523	26.494	ng/u1	97
12) 2-Chlorophenol	7.205	128	142455	30.222	ng/u1	97
13) 2-Methylphenol	8.075	108	136707	28.185	ng/u1	96
14) 2,2'-oxybis(1-Chloropr...	8.140	45	151786	26.110	ng/u1	96
16) Acetophenone	8.440	105	236117	27.898	ng/u1	95
17) N-Nitroso-di-n-propyla...	8.428	70	118819	27.709	ng/u1	97
18) 4-Methylphenol	8.399	108	155475	28.894	ng/u1	96
19) Hexachloroethane	8.687	117	64265	29.275	ng/u1	96
22) Nitrobenzene	8.816	77	195805	28.239	ng/u1	99
23) Isophorone	9.340	82	332218	26.722	ng/u1	97
25) 2-Nitrophenol	9.516	139	86349	29.792	ng/u1	91
26) 2,4-Dimethylphenol	9.587	107	177060	28.105	ng/u1	96
27) Bis(2-Chloroethoxy)met...	9.810	93	187740	26.595	ng/u1	100
29) 2,4-Dichlorophenol	10.051	162	177371	31.511	ng/u1	99
30) Naphthalene	10.440	128	464968	28.895	ng/u1	99
32) 4-Chloroaniline	10.557	127	115212	17.281	ng/u1	100
33) Hexachlorobutadiene	10.710	225	145033	30.571	ng/u1	99
34) Caprolactam	11.334	113	48443	26.695	ng/u1	91
35) 4-Chloro-3-methylphenol	11.693	107	192486	31.342	ng/u1	98
36) 2-Methylnaphthalene	12.051	142	354599	30.020	ng/u1	99

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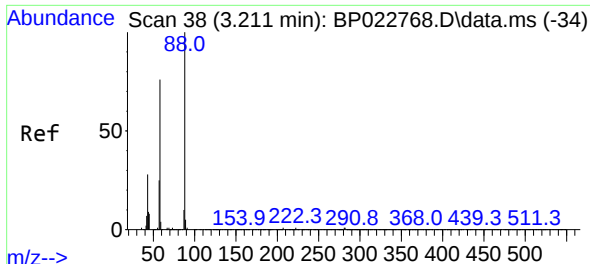
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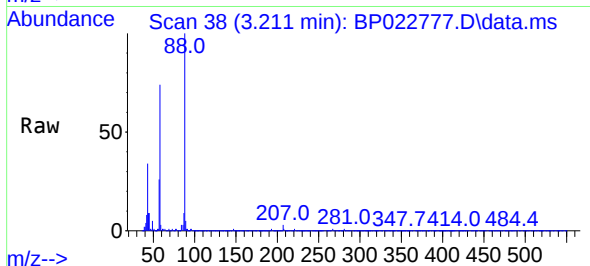
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.275	142	353701	29.338	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.422	216	282990	29.759	ng/ul	94
40) Hexachlorocyclopentadiene	12.398	237	73546	12.694	ng/ul	99
41) 2,4,6-Trichlorophenol	12.681	196	179265	29.969	ng/ul	97
42) 2,4,5-Trichlorophenol	12.757	196	195916	30.760	ng/ul	97
43) 1,1'-Biphenyl	13.081	154	529005	28.537	ng/ul	99
44) 2-Chloronaphthalene	13.122	162	432609	28.508	ng/ul	98
45) 2-Nitroaniline	13.345	65	135261	29.851	ng/ul	94
47) Dimethylphthalate	13.722	163	569922	27.991	ng/ul	99
48) 2,6-Dinitrotoluene	13.834	165	118655	30.809	ng/ul	96
50) Acenaphthylene	13.969	152	638423	28.344	ng/ul	99
51) 3-Nitroaniline	14.175	138	106506	29.444	ng/ul	98
52) Acenaphthene	14.322	153	461315	28.963	ng/ul	99
53) 2,4-Dinitrophenol	14.410	184	65710	23.190	ng/ul	95
55) 4-Nitrophenol	14.510	109	117892	30.986	ng/ul	89
56) Dibenzofuran	14.663	168	714648	29.870	ng/ul	98
57) 2,4-Dinitrotoluene	14.645	165	187250	31.289	ng/ul	87
58) 2,3,4,6-Tetrachlorophenol	14.892	232	191338	32.185	ng/ul	98
59) Diethylphthalate	15.098	149	583138	29.852	ng/ul	98
61) Fluorene	15.316	166	594561	30.499	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.316	204	341360	30.621	ng/ul	98
63) 4-Nitroaniline	15.369	138	122033m	33.527	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.428	198	119095	24.180	ng/ul	96
67) N-Nitrosodiphenylamine	15.539	169	509705	27.376	ng/ul	99
68) 4-Bromophenyl-phenylether	16.239	248	250283	29.851	ng/ul	97
69) Hexachlorobenzene	16.351	284	312844	30.313	ng/ul	97
70) Atrazine	16.528	200	227917	29.449	ng/ul	95
71) Pentachlorophenol	16.704	266	196797	29.656	ng/ul	98
72) Phenanthrene	17.104	178	1054470	28.347	ng/ul	99
74) Anthracene	17.204	178	1059895	28.552	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.045	216	275913	26.063	ng/uL	98
76) Pentachlorobenzene	14.581	250	315218	26.935	ng/uL	99
77) Carbazole	17.486	167	928852	28.279	ng/ul	100
78) Di-n-butylphthalate	18.063	149	1063657	29.266	ng/ul	100
80) Fluoranthene	19.198	202	1430112	29.611	ng/ul	97
82) Pyrene	19.574	202	1499185	28.962	ng/ul	98
83) Butylbenzylphthalate	20.533	149	529512	29.381	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.410	252	519467	27.431	ng/ul	96
85) Benzo(a)anthracene	21.486	228	1582070	28.407	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.416	149	735103	28.416	ng/ul	99
87) Chrysene	21.557	228	1486188	28.780	ng/ul	100
89) Di-n-octyl phthalate	22.657	149	1266761	28.845	ng/ul	100
90) Benzo(b)fluoranthene	23.727	252	1711552	29.451	ng/ul	99
91) Benzo(k)fluoranthene	23.798	252	1696692	29.820	ng/ul	99
93) Benzo(a)pyrene	24.610	252	1556255	29.096	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	28.462	276	2034431m	28.503	ng/ul	
95) Dibenzo(a,h)anthracene	28.533	278	1618856	28.009	ng/ul#	98
96) Benzo(g,h,i)perylene	29.597	276	1565311	28.195	ng/ul	98

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



#2
1,4-Dioxane
Concen: 9.610 ng/uL
RT: 3.211 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP022777.D
Acq: 31 Oct 2024 19:43

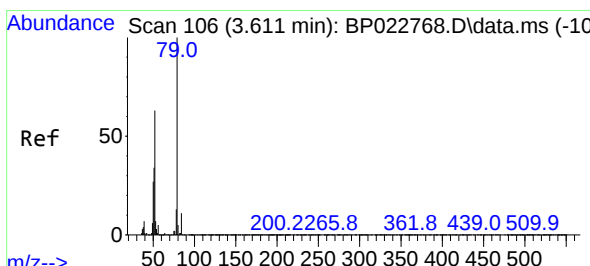
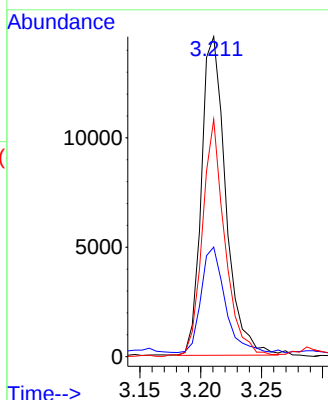
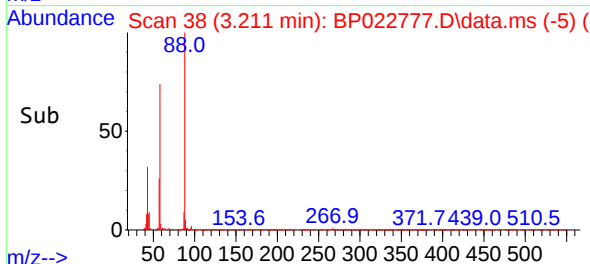
Instrument :
BNA_P
ClientSampleId :
SLCS489



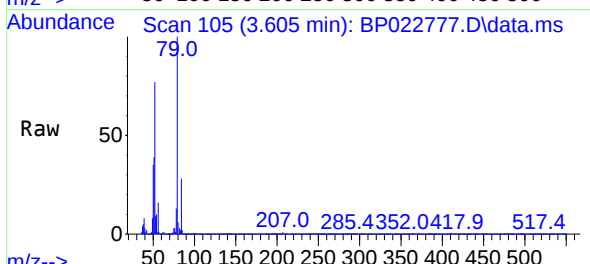
Tgt Ion: 88 Resp: 20292
Ion Ratio Lower Upper
88 100
43 34.2 22.3 33.5
58 74.2 54.7 82.1

Manual Integrations
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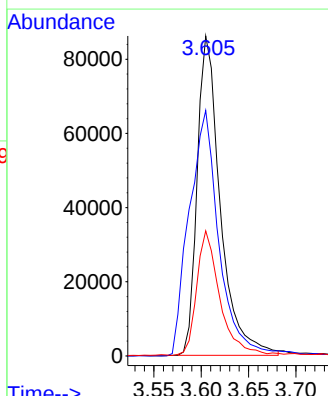
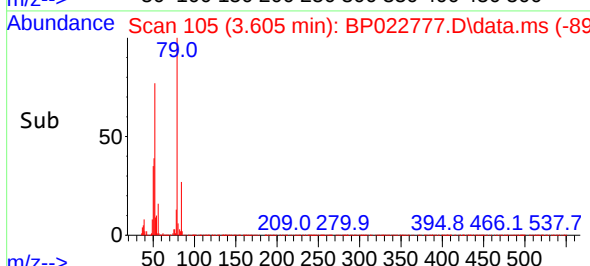
Reviewed By :Yogesh Patel 11/04/2024
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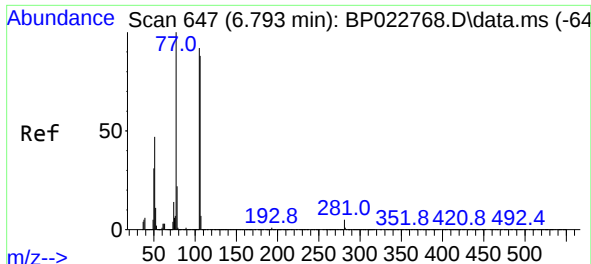


#5
Pyridine
Concen: 26.524 ng/uL
RT: 3.605 min Scan# 105
Delta R.T. -0.006 min
Lab File: BP022777.D
Acq: 31 Oct 2024 19:43



Tgt Ion: 79 Resp: 146623
Ion Ratio Lower Upper
79 100
52 76.7 53.9 80.9
51 39.1 26.3 39.5





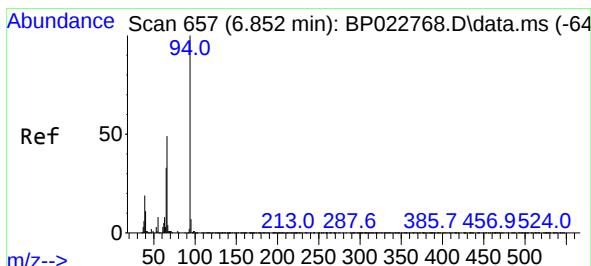
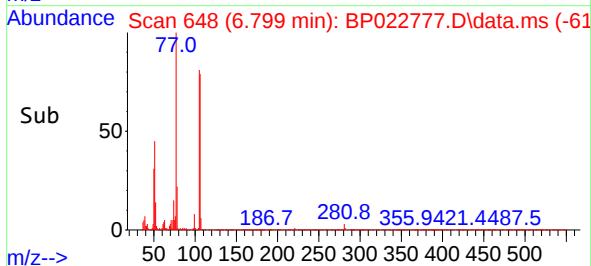
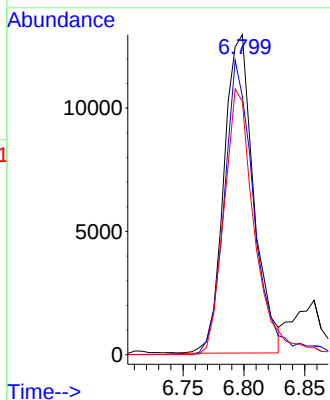
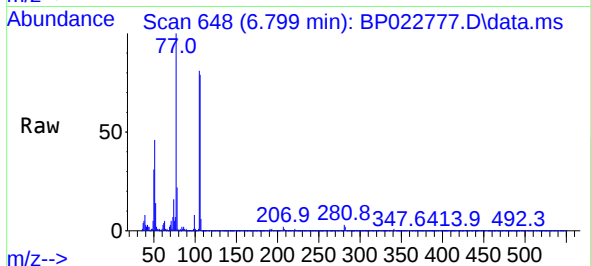
#6
Benzaldehyde
Concen: 6.336 ng/u1
RT: 6.799 min Scan# 647
Delta R.T. -0.000 min
Lab File: BP022777.D
Acq: 31 Oct 2024 19:43

Instrument :
BNA_P
ClientSampleId :
SLCS489

Tgt Ion: 77 Resp: 21990
Ion Ratio Lower Upper
77 100
105 80.7 72.6 108.8
106 79.2 70.6 106.0

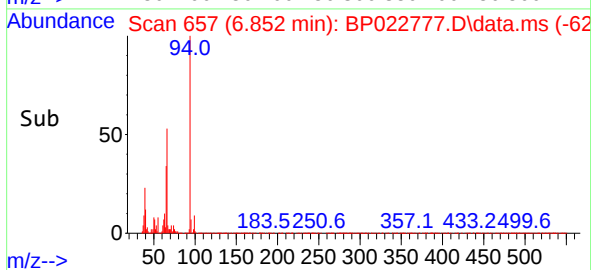
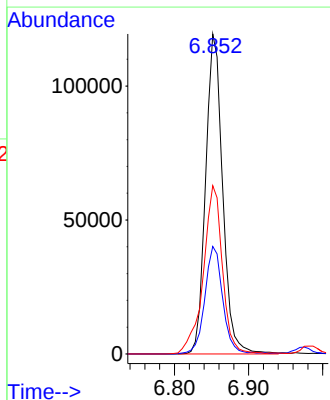
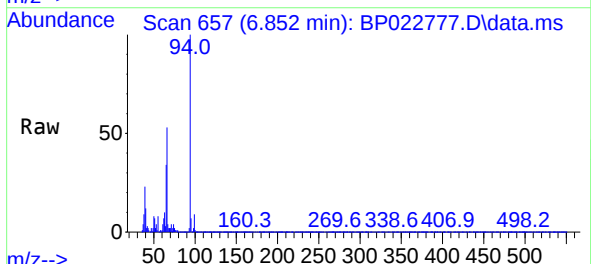
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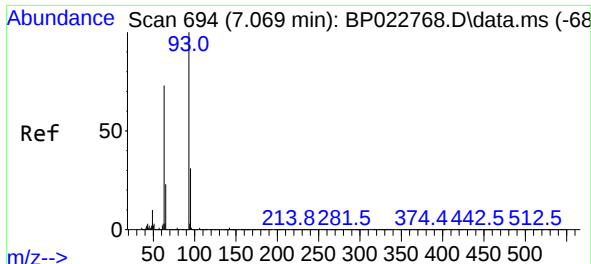
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#8
Phenol
Concen: 28.507 ng/u1
RT: 6.852 min Scan# 657
Delta R.T. -0.006 min
Lab File: BP022777.D
Acq: 31 Oct 2024 19:43

Tgt Ion: 94 Resp: 190529
Ion Ratio Lower Upper
94 100
65 33.6 25.9 38.9
66 52.6 37.6 56.4





#10

Bis(2-Chloroethyl)ether

Concen: 26.494 ng/ul

RT: 7.063 min Scan# 694

Delta R.T. -0.012 min

Lab File: BP022777.D

Acq: 31 Oct 2024 19:43

Instrument :

BNA_P

ClientSampleId :

SLCS489

Tgt Ion: 93 Resp: 13252

Ion Ratio Lower Upper

93 100

63 77.6 59.0 88.6

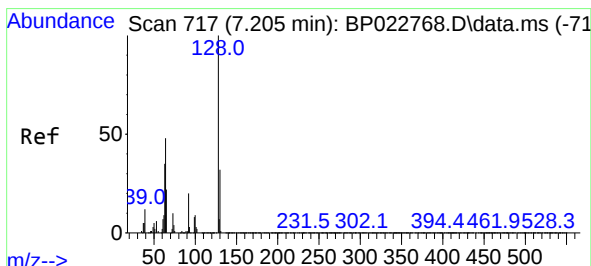
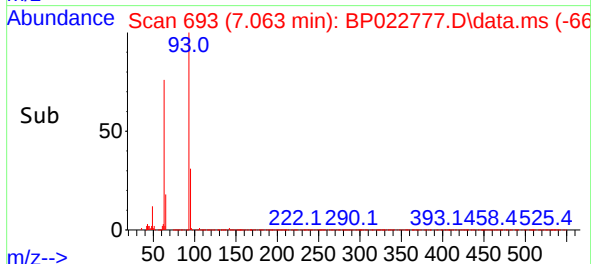
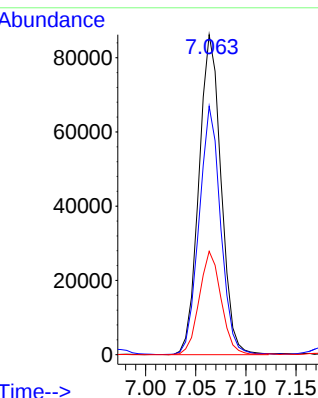
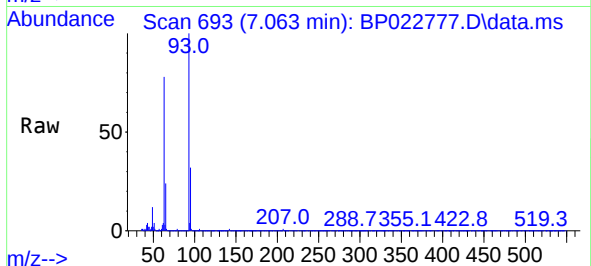
95 32.3 25.6 38.4

Manual Integrations

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Supervised By :mohammad ahmed 11/05/2024



#12

2-Chlorophenol

Concen: 30.222 ng/ul

RT: 7.205 min Scan# 717

Delta R.T. -0.012 min

Lab File: BP022777.D

Acq: 31 Oct 2024 19:43

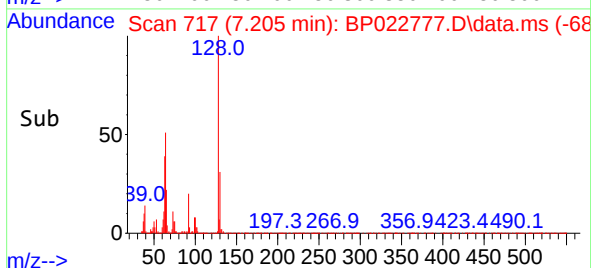
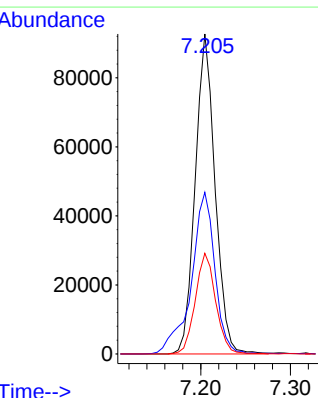
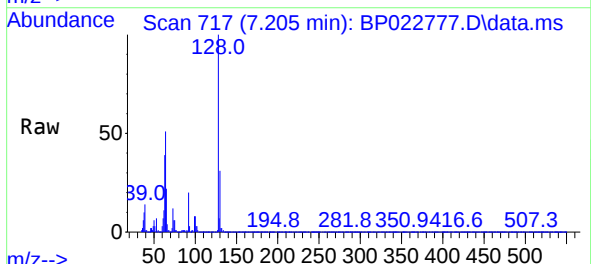
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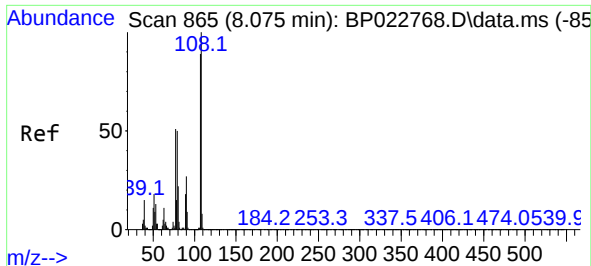
Ion Ratio Lower Upper

128 100

64 50.5 42.4 63.6

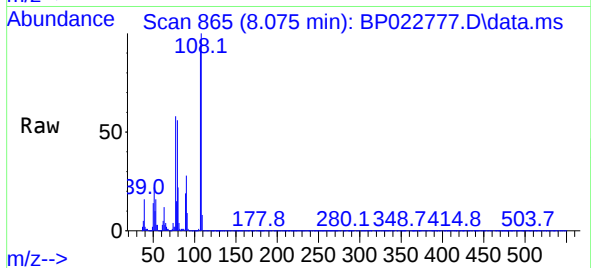
130 31.5 24.8 37.2





#13
2-Methylphenol
Concen: 28.185 ng/ul
RT: 8.075 min Scan# 80
Delta R.T. -0.012 min
Lab File: BP022777.D
Acq: 31 Oct 2024 19:43

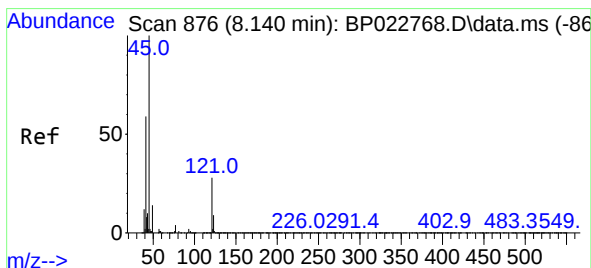
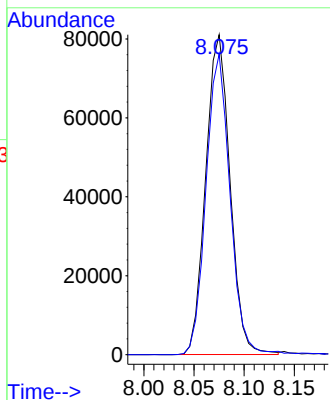
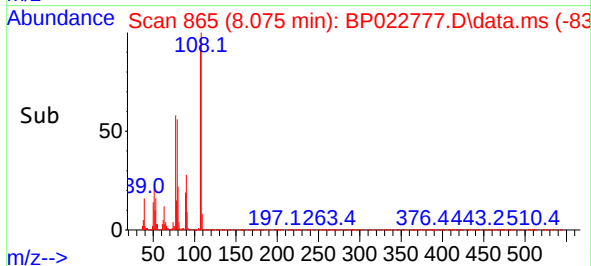
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Tgt Ion:108 Resp: 13670
Ion Ratio Lower Upper
108 100
107 93.9 72.5 108.7

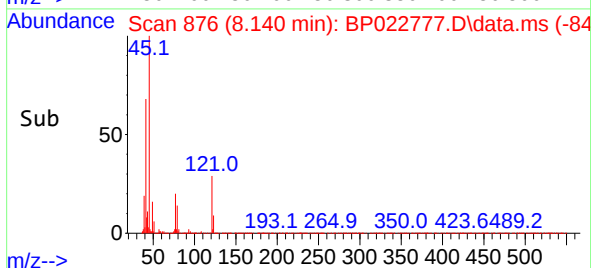
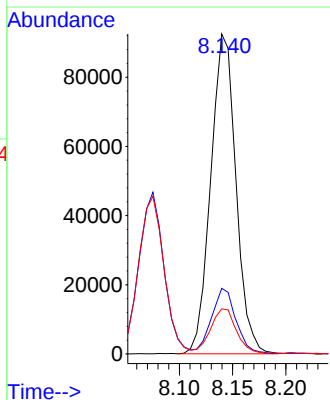
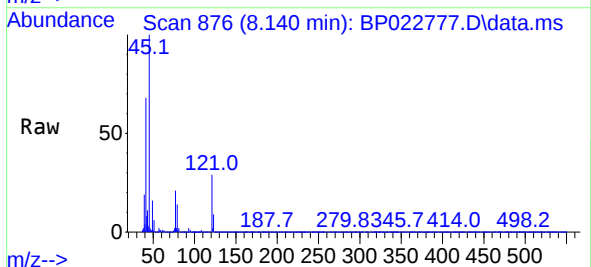
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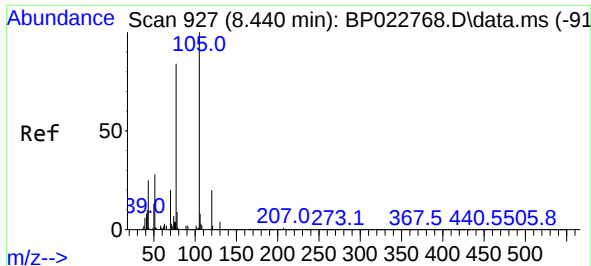
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 26.110 ng/ul
RT: 8.140 min Scan# 876
Delta R.T. -0.012 min
Lab File: BP022777.D
Acq: 31 Oct 2024 19:43

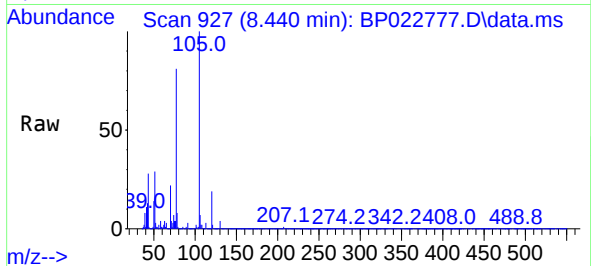
Tgt Ion: 45 Resp: 151786
Ion Ratio Lower Upper
45 100
77 20.5 14.5 21.7
79 14.1 11.0 16.4





#16
Acetophenone
Concen: 27.898 ng/ul
RT: 8.440 min Scan# 91
Delta R.T. -0.012 min
Lab File: BP022777.D
Acq: 31 Oct 2024 19:43

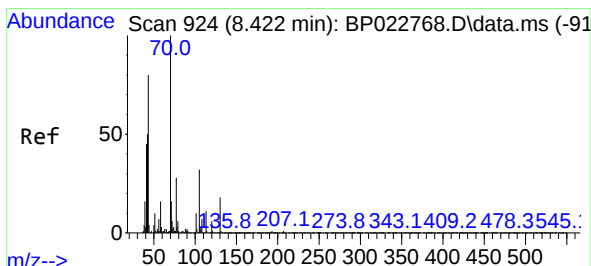
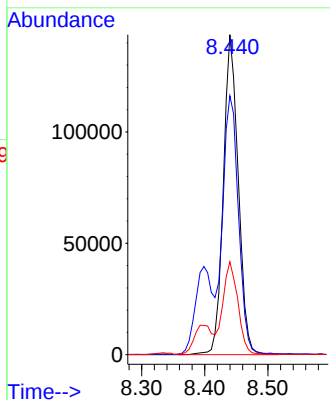
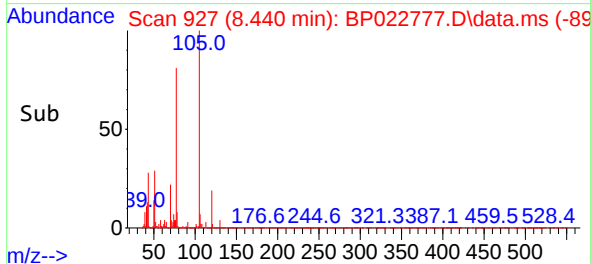
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ClientSampleId :
SLCS489



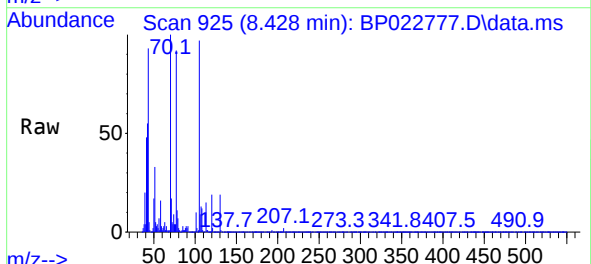
Tgt Ion:105 Resp: 23611
Ion Ratio Lower Upper
105 100
77 80.9 69.0 103.4
51 29.1 22.6 33.8

Manual Integrations
APPROVED

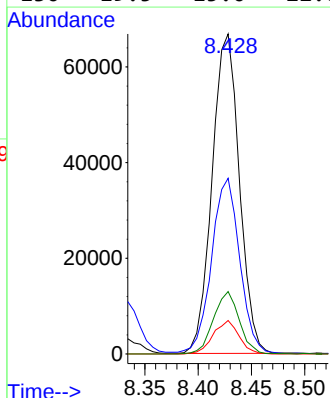
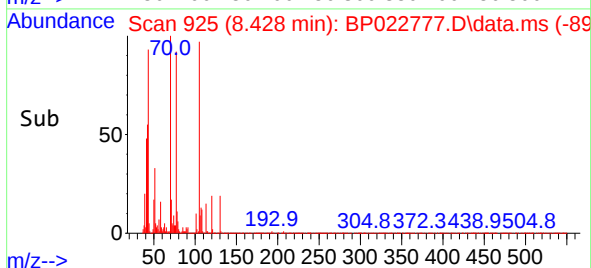
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024

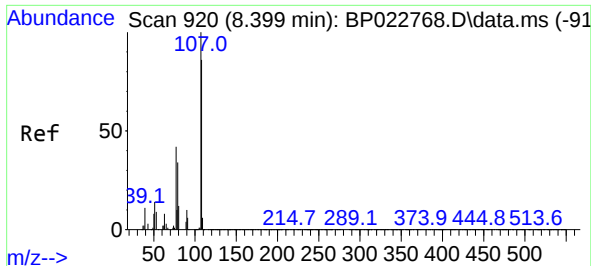


#17
N-Nitroso-di-n-propylamine
Concen: 27.709 ng/ul
RT: 8.428 min Scan# 925
Delta R.T. -0.006 min
Lab File: BP022777.D
Acq: 31 Oct 2024 19:43



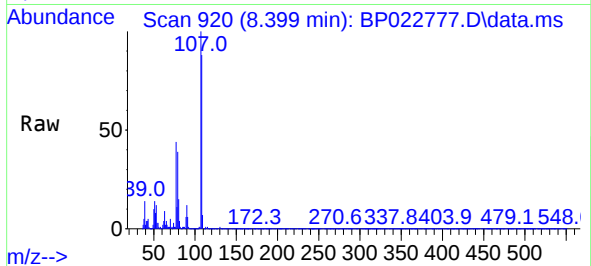
Tgt Ion: 70 Resp: 118819
Ion Ratio Lower Upper
70 100
42 54.9 42.0 63.0
101 10.5 7.8 11.6
130 19.5 15.0 22.6





#18
4-Methylphenol
Concen: 28.894 ng/ul
RT: 8.399 min Scan# 911
Delta R.T. -0.012 min
Lab File: BP022777.D
Acq: 31 Oct 2024 19:43

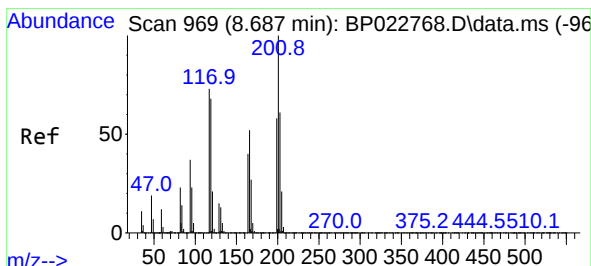
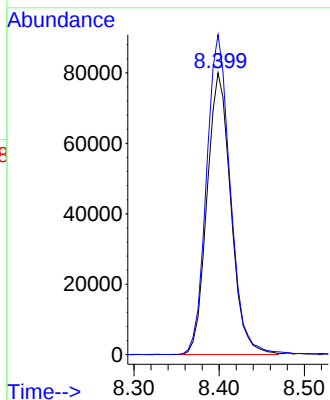
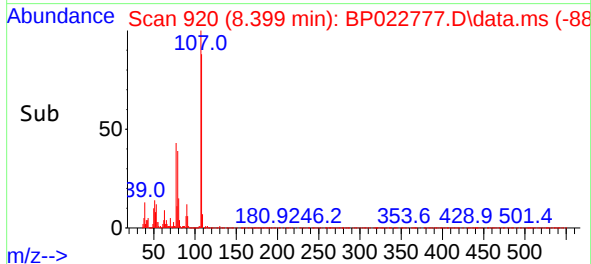
Instrument :
BNA_P
ClientSampleId :
SLCS489



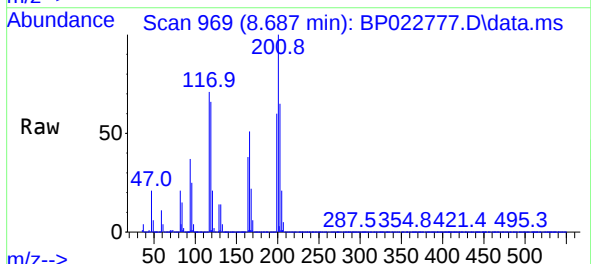
Tgt Ion:108 Resp: 15547
Ion Ratio Lower Upper
108 100
107 113.5 94.4 141.6

Manual Integrations
APPROVED

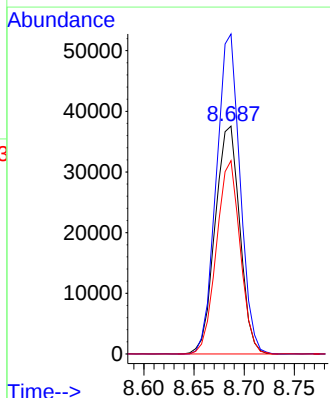
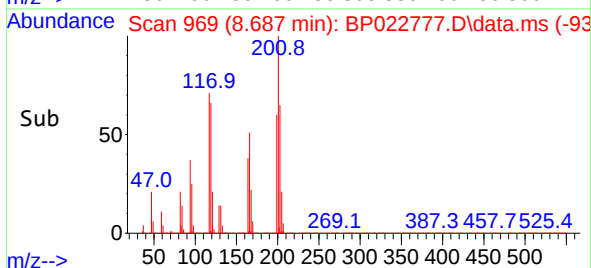
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024

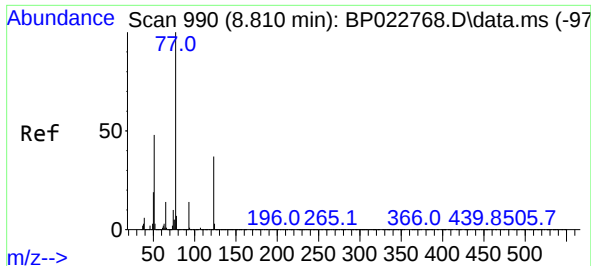


#19
Hexachloroethane
Concen: 29.275 ng/ul
RT: 8.687 min Scan# 969
Delta R.T. -0.012 min
Lab File: BP022777.D
Acq: 31 Oct 2024 19:43



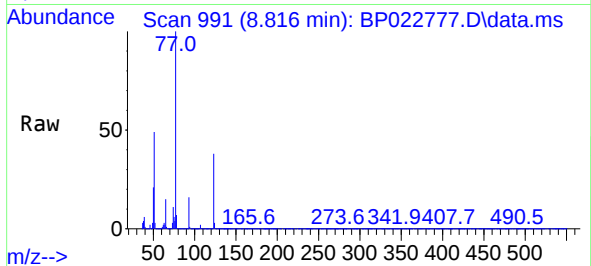
Tgt Ion:117 Resp: 64265
Ion Ratio Lower Upper
117 100
201 140.4 106.6 160.0
199 84.8 66.9 100.3





#22
Nitrobenzene
Concen: 28.239 ng/ul
RT: 8.816 min Scan# 990
Delta R.T. -0.006 min
Lab File: BP022777.D
Acq: 31 Oct 2024 19:43

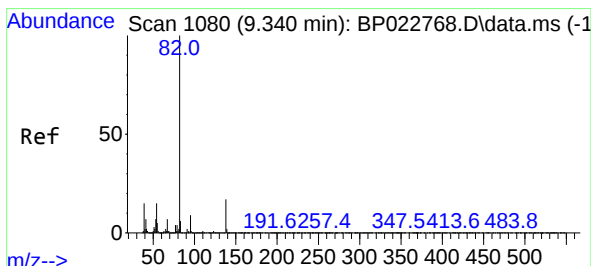
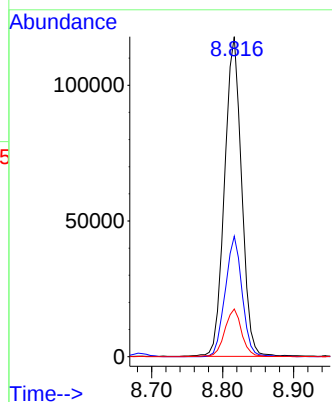
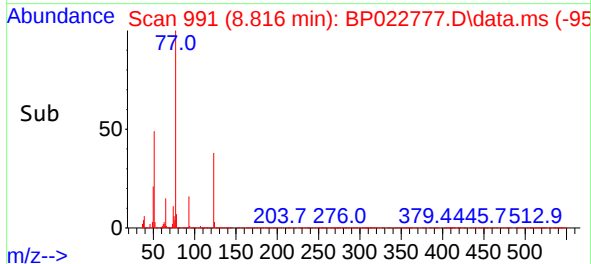
Instrument :
BNA_P
ClientSampleId :
SLCS489



Tgt Ion: 77 Resp: 195809
Ion Ratio Lower Upper
77 100
123 37.6 30.8 46.2
65 14.9 11.4 17.2

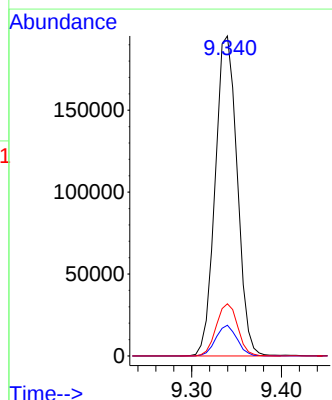
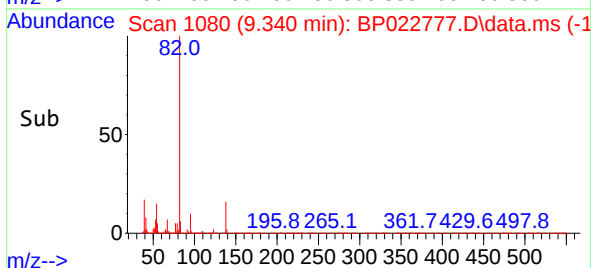
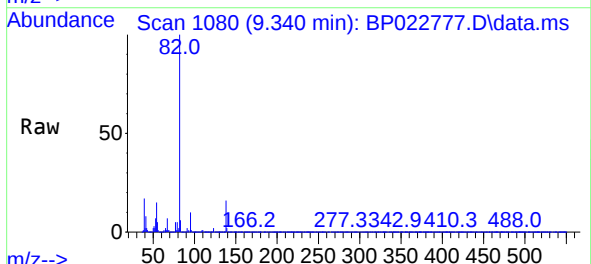
Manual Integrations
APPROVED

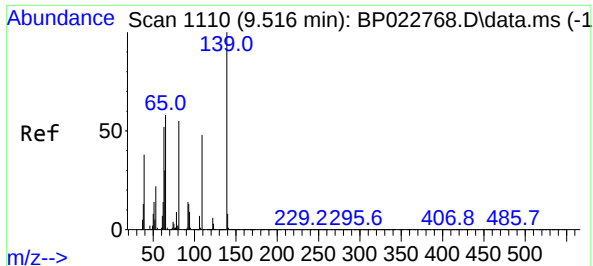
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#23
Isophorone
Concen: 26.722 ng/ul
RT: 9.340 min Scan# 1080
Delta R.T. -0.006 min
Lab File: BP022777.D
Acq: 31 Oct 2024 19:43

Tgt Ion: 82 Resp: 332218
Ion Ratio Lower Upper
82 100
95 9.6 6.7 10.1
138 16.3 12.3 18.5





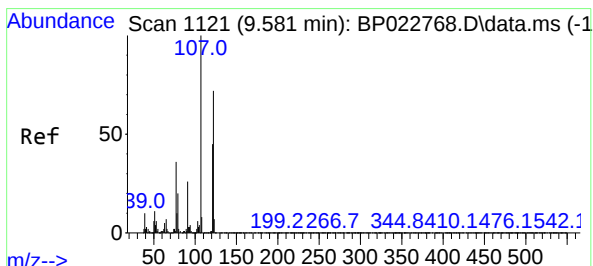
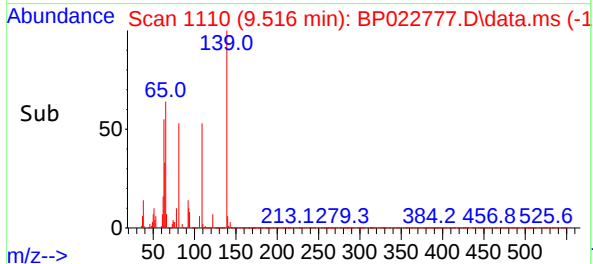
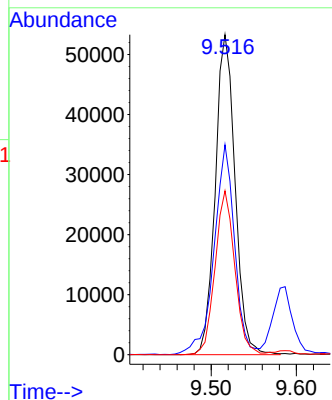
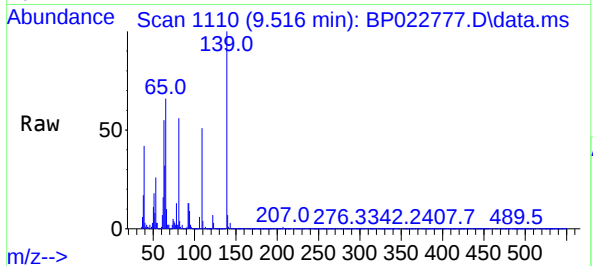
#25
2-Nitrophenol
Concen: 29.792 ng/ul
RT: 9.516 min Scan# 1110
Delta R.T. -0.012 min
Lab File: BP022777.D
Acq: 31 Oct 2024 19:43

Instrument :
BNA_P
ClientSampleId :
SLCS489

Tgt Ion:139 Resp: 86349
Ion Ratio Lower Upper
139 100
65 65.6 48.5 72.7
109 51.2 35.0 52.4

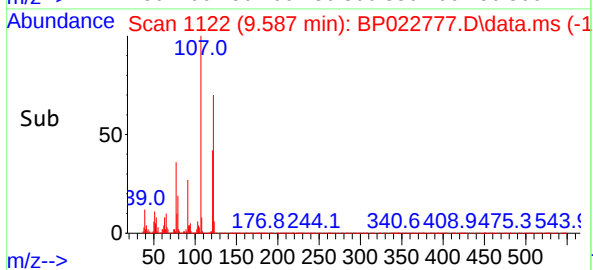
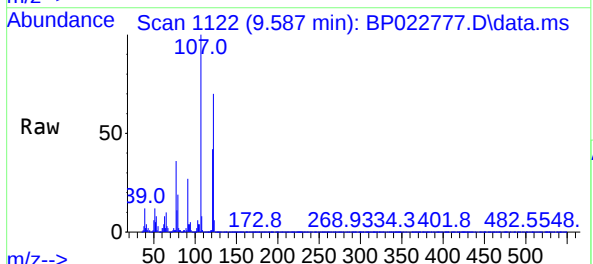
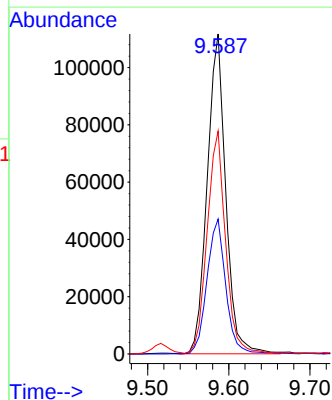
Manual Integrations
APPROVED

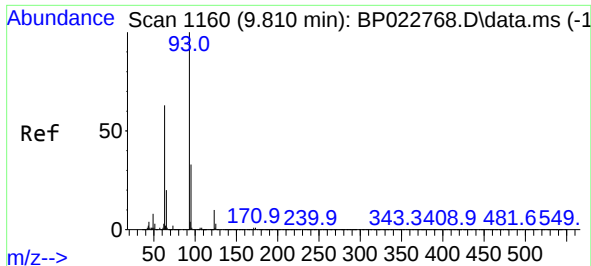
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#26
2,4-Dimethylphenol
Concen: 28.105 ng/ul
RT: 9.587 min Scan# 1122
Delta R.T. -0.006 min
Lab File: BP022777.D
Acq: 31 Oct 2024 19:43

Tgt Ion:107 Resp: 177060
Ion Ratio Lower Upper
107 100
121 42.2 34.3 51.5
122 69.6 60.1 90.1





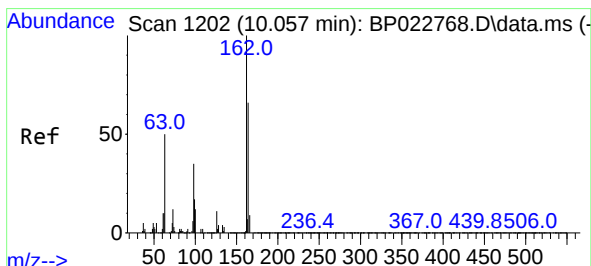
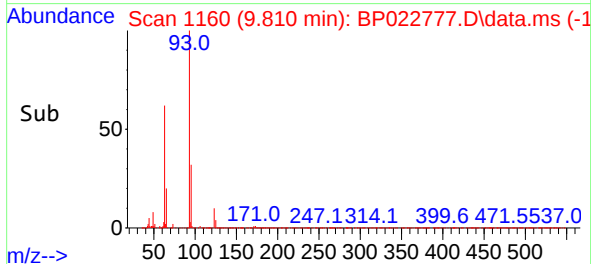
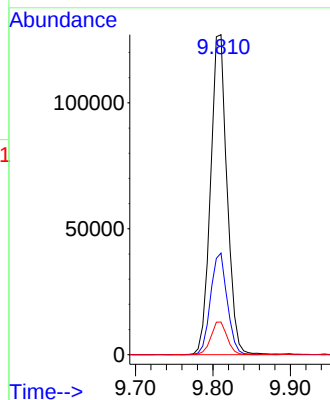
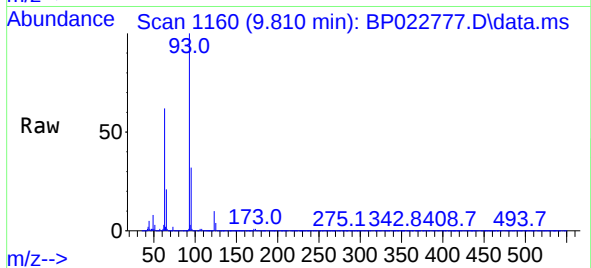
#27
Bis(2-Chloroethoxy)methane
Concen: 26.595 ng/ul
RT: 9.810 min Scan# 1160
Delta R.T. -0.006 min
Lab File: BP022777.D
Acq: 31 Oct 2024 19:43

Instrument :
BNA_P
ClientSampleId :
SLCS489

Tgt Ion: 93 Resp: 187740
Ion Ratio Lower Upper
93 100
95 31.8 25.4 38.0
123 10.2 7.8 11.8

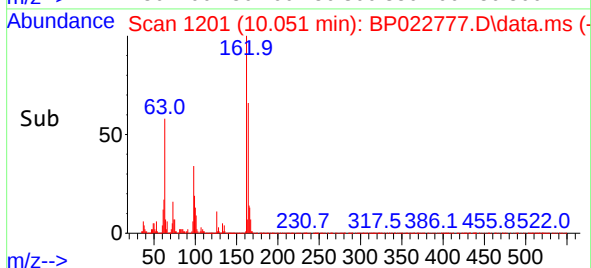
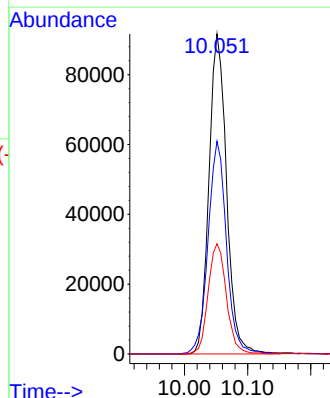
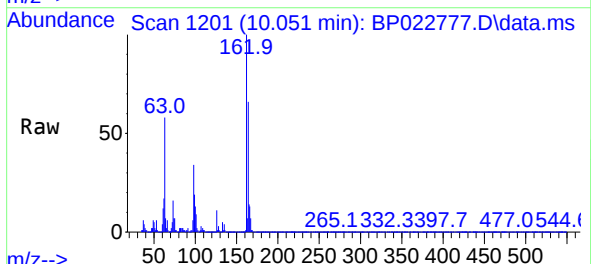
Manual Integrations
APPROVED

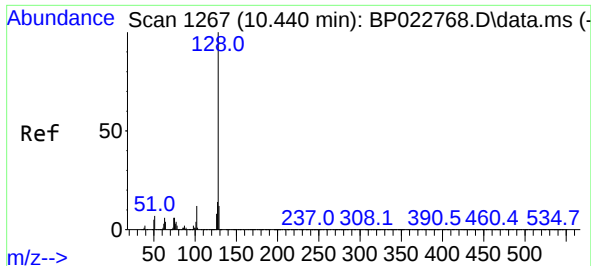
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#29
2,4-Dichlorophenol
Concen: 31.511 ng/ul
RT: 10.051 min Scan# 1201
Delta R.T. -0.012 min
Lab File: BP022777.D
Acq: 31 Oct 2024 19:43

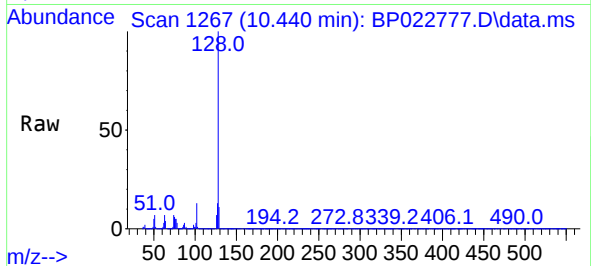
Tgt Ion:162 Resp: 177371
Ion Ratio Lower Upper
162 100
164 66.5 53.5 80.3
98 34.5 28.6 42.8





#30
Naphthalene
Concen: 28.895 ng/ul
RT: 10.440 min Scan# 1267
Delta R.T. -0.006 min
Lab File: BP022777.D
Acq: 31 Oct 2024 19:43

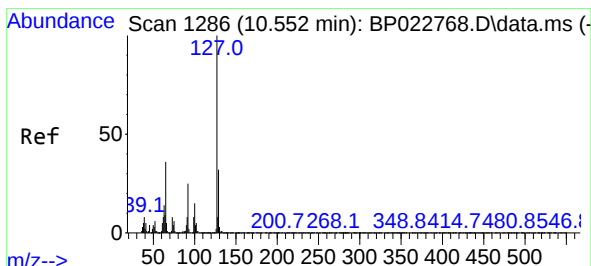
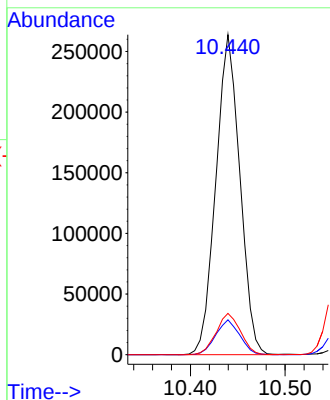
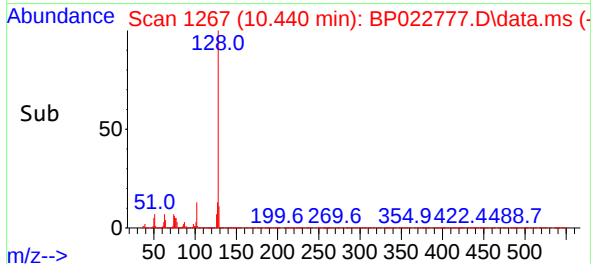
Instrument :
BNA_P
ClientSampleId :
SLCS489



Tgt Ion:128 Resp: 464968
Ion Ratio Lower Upper
128 100
129 10.9 8.6 12.8
127 12.9 9.9 14.9

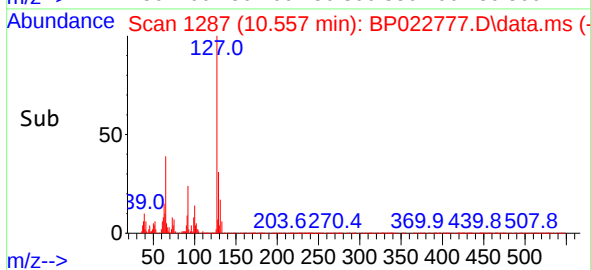
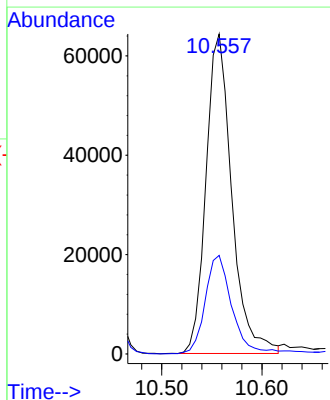
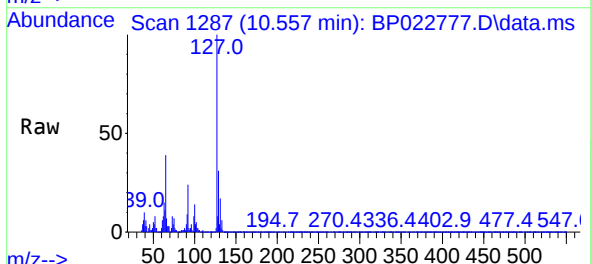
Manual Integrations
APPROVED

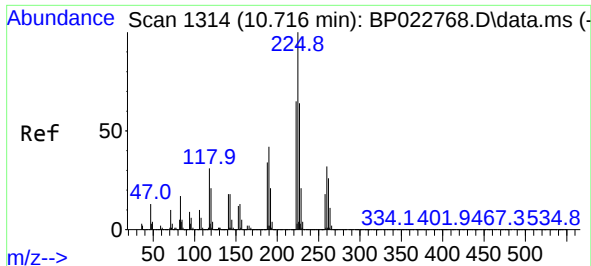
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#32
4-Chloroaniline
Concen: 17.281 ng/ul
RT: 10.557 min Scan# 1287
Delta R.T. -0.006 min
Lab File: BP022777.D
Acq: 31 Oct 2024 19:43

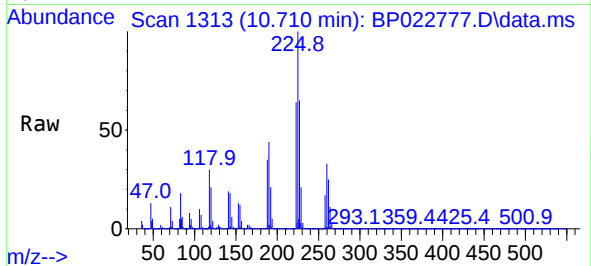
Tgt Ion:127 Resp: 115212
Ion Ratio Lower Upper
127 100
129 30.8 24.6 36.8





#33
Hexachlorobutadiene
Concen: 30.571 ng/uI
RT: 10.710 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP022777.D
Acq: 31 Oct 2024 19:43

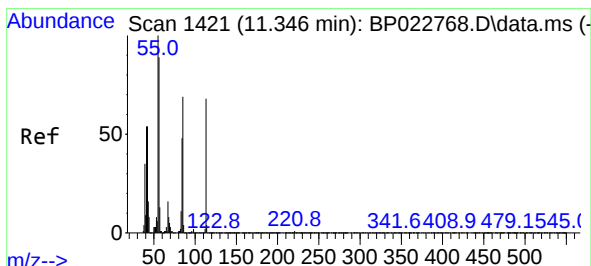
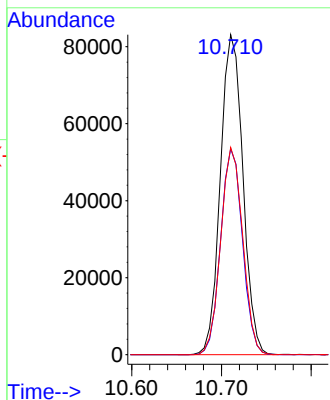
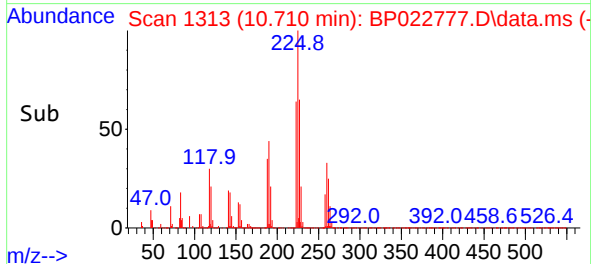
Instrument :
BNA_P
ClientSampleId :
SLCS489



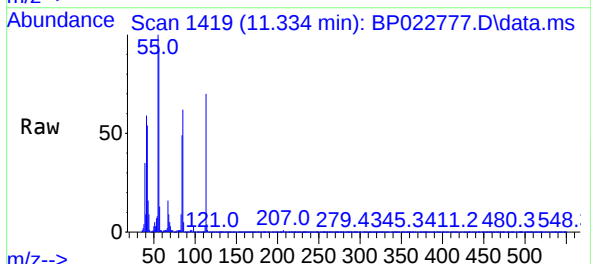
Tgt Ion:225 Resp: 14503
Ion Ratio Lower Upper
225 100
223 64.4 50.2 75.4
227 64.7 51.7 77.5

Manual Integrations
APPROVED

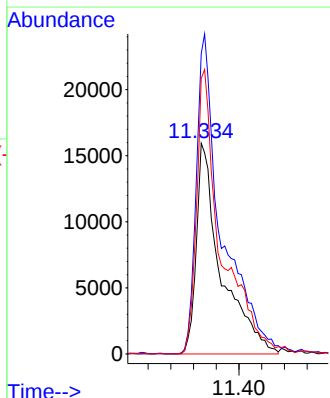
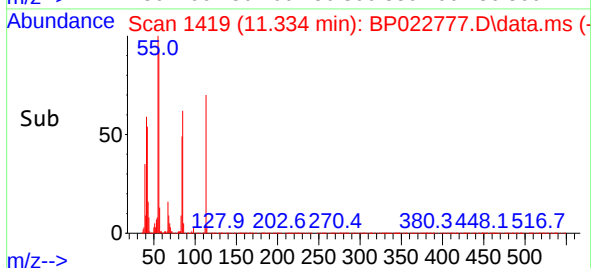
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024

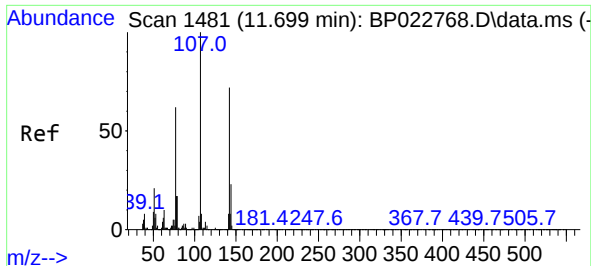


#34
Caprolactam
Concen: 26.695 ng/uI
RT: 11.334 min Scan# 1419
Delta R.T. -0.012 min
Lab File: BP022777.D
Acq: 31 Oct 2024 19:43



Tgt Ion:113 Resp: 48443
Ion Ratio Lower Upper
113 100
55 142.5 130.2 195.2
56 130.8 104.0 156.0





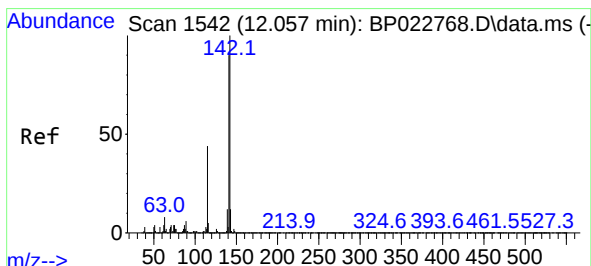
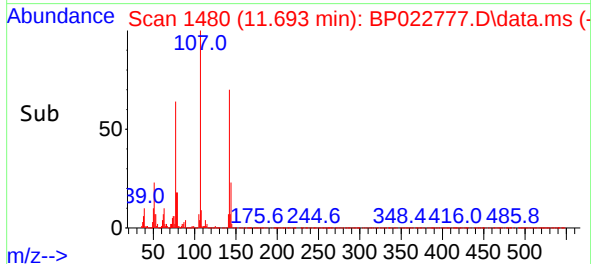
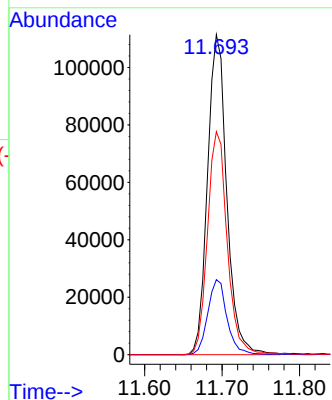
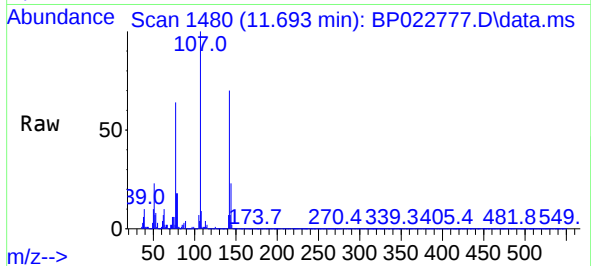
#35
4-Chloro-3-methylphenol
Concen: 31.342 ng/ul
RT: 11.693 min Scan# 1480
Delta R.T. -0.006 min
Lab File: BP022777.D
Acq: 31 Oct 2024 19:43

Instrument :
BNA_P
ClientSampleId :
SLCS489

Tgt Ion:107 Resp: 192480
Ion Ratio Lower Upper
107 100
144 23.5 18.5 27.7
142 69.7 57.6 86.4

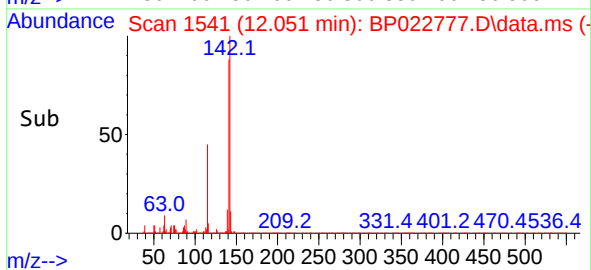
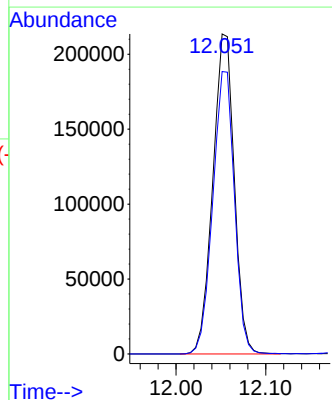
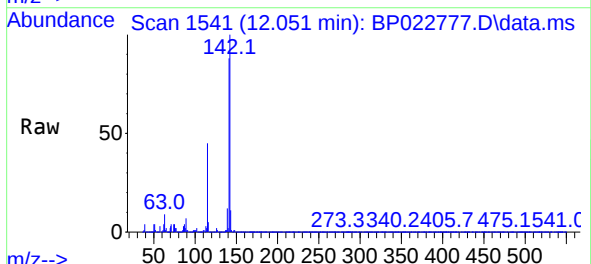
Manual Integrations
APPROVED

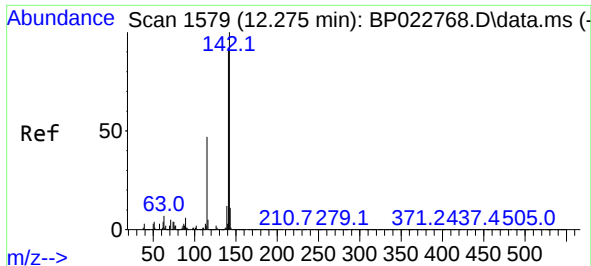
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#36
2-Methylnaphthalene
Concen: 30.020 ng/ul
RT: 12.051 min Scan# 1541
Delta R.T. -0.006 min
Lab File: BP022777.D
Acq: 31 Oct 2024 19:43

Tgt Ion:142 Resp: 354599
Ion Ratio Lower Upper
142 100
141 88.3 69.8 104.6





#37

1-Methylnaphthalene

Concen: 29.338 ng/ul

RT: 12.275 min Scan# 1

Delta R.T. -0.006 min

Lab File: BP022777.D

Acq: 31 Oct 2024 19:43

Instrument :

BNA_P

ClientSampleId :

SLCS489

Tgt Ion:142 Resp: 35370

Ion Ratio Lower Upper

142 100

141 93.2 74.8 112.2

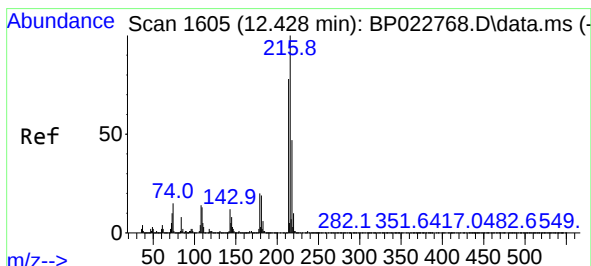
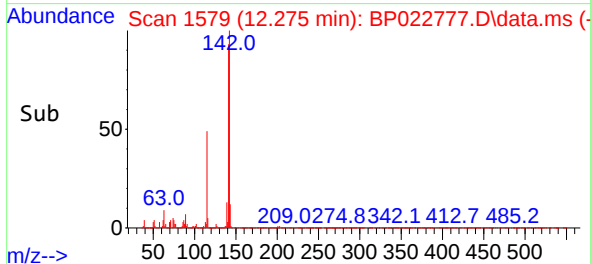
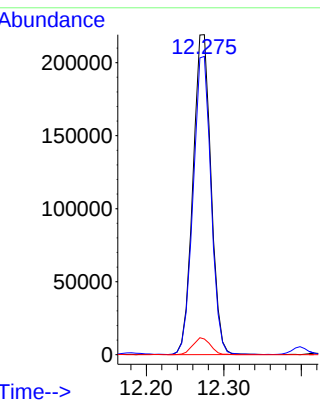
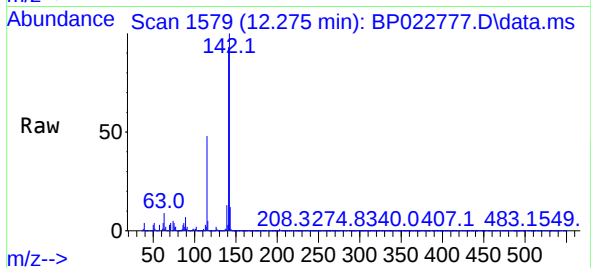
116 4.9 4.1 6.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/04/2024

Supervised By :mohammad ahmed 11/05/2024



#39

1,2,4,5-Tetrachlorobenzene

Concen: 29.759 ng/ul

RT: 12.422 min Scan# 1604

Delta R.T. -0.012 min

Lab File: BP022777.D

Acq: 31 Oct 2024 19:43

Tgt Ion:216 Resp: 282990

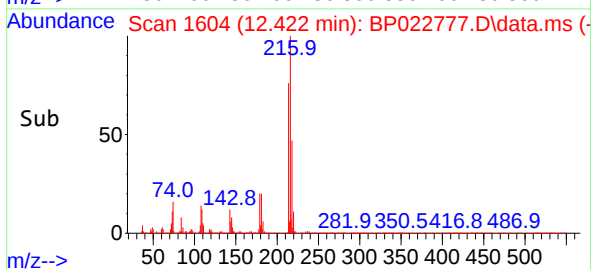
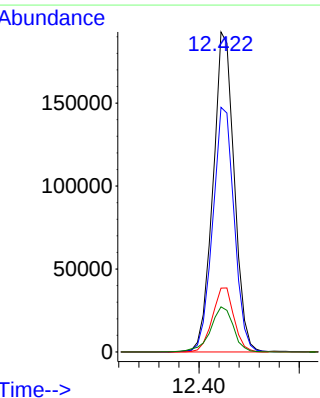
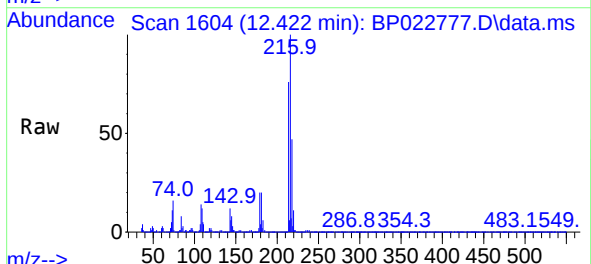
Ion Ratio Lower Upper

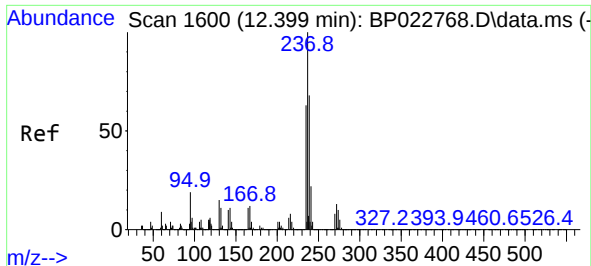
216 100

214 76.4 65.9 98.9

179 19.9 17.8 26.6

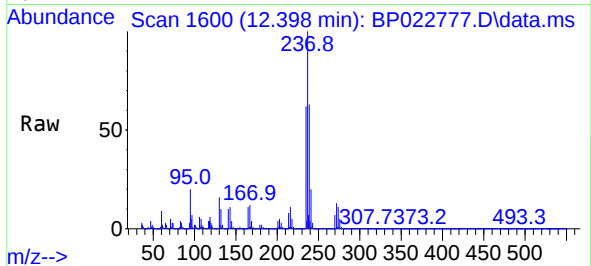
108 14.1 12.2 18.4





#40
Hexachlorocyclopentadiene
Concen: 12.694 ng/ul
RT: 12.398 min Scan# 1600
Delta R.T. -0.006 min
Lab File: BP022777.D
Acq: 31 Oct 2024 19:43

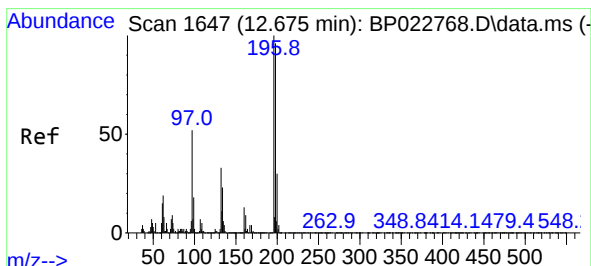
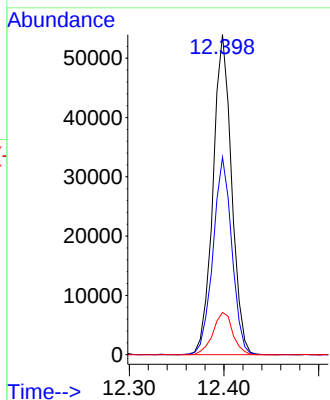
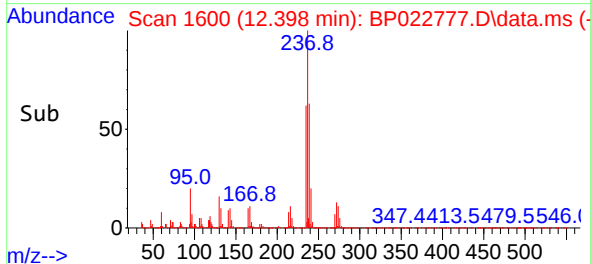
Instrument :
BNA_P
ClientSampleId :
SLCS489



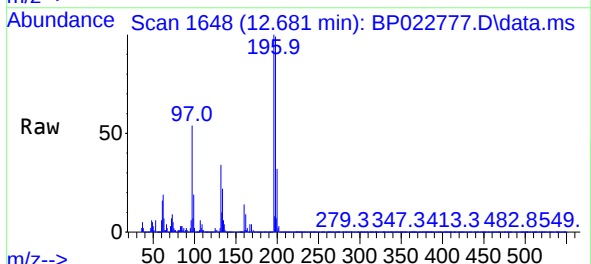
Tgt Ion:237 Resp: 73540
Ion Ratio Lower Upper
237 100
235 61.7 49.8 74.6
272 13.2 11.4 17.0

Manual Integrations
APPROVED

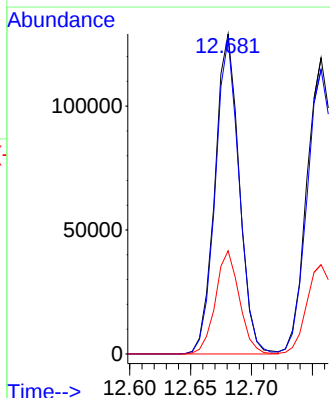
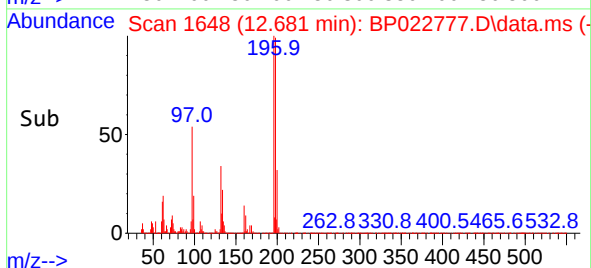
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024

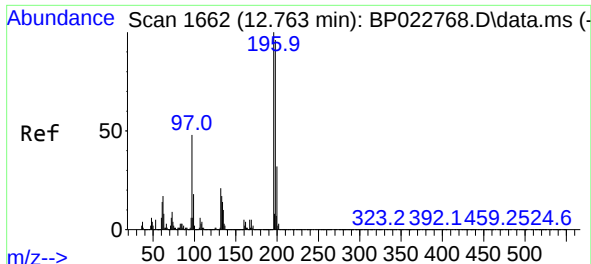


#41
2,4,6-Trichlorophenol
Concen: 29.969 ng/ul
RT: 12.681 min Scan# 1648
Delta R.T. -0.000 min
Lab File: BP022777.D
Acq: 31 Oct 2024 19:43



Tgt Ion:196 Resp: 179265
Ion Ratio Lower Upper
196 100
198 98.7 75.8 113.8
200 32.2 25.6 38.4





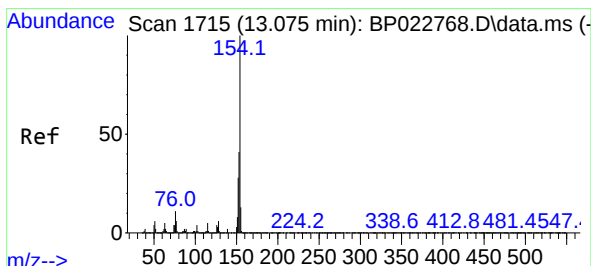
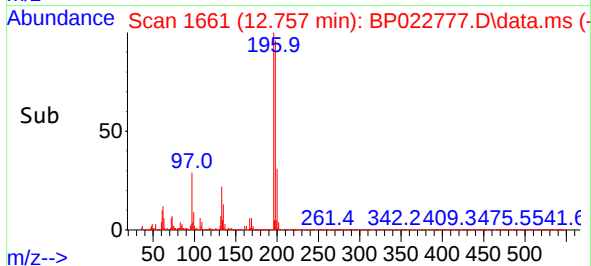
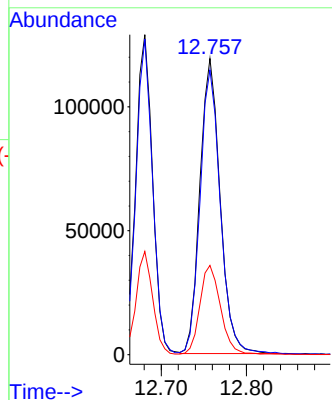
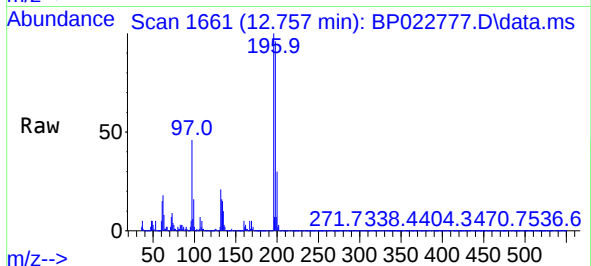
#42
2,4,5-Trichlorophenol
Concen: 30.760 ng/ul
RT: 12.757 min Scan# 1661
Delta R.T. -0.012 min
Lab File: BP022777.D
Acq: 31 Oct 2024 19:43

Instrument :
BNA_P
ClientSampleId :
SLCS489

Tgt Ion:196 Resp: 195910
Ion Ratio Lower Upper
196 100
198 96.1 78.0 117.0
200 30.2 27.0 40.4

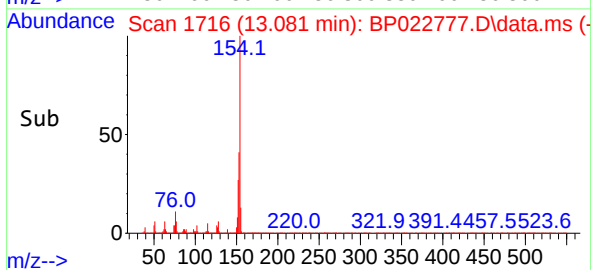
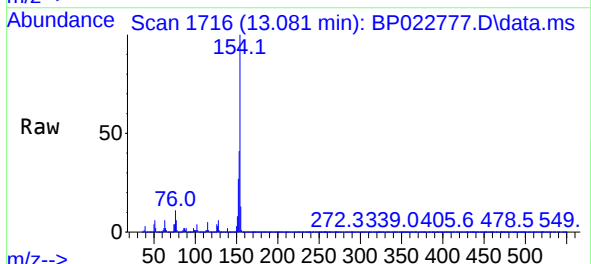
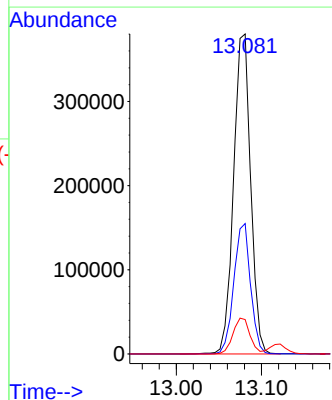
Manual Integrations
APPROVED

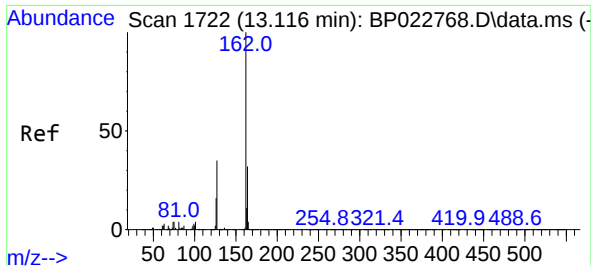
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#43
1,1'-Biphenyl
Concen: 28.537 ng/ul
RT: 13.081 min Scan# 1716
Delta R.T. -0.000 min
Lab File: BP022777.D
Acq: 31 Oct 2024 19:43

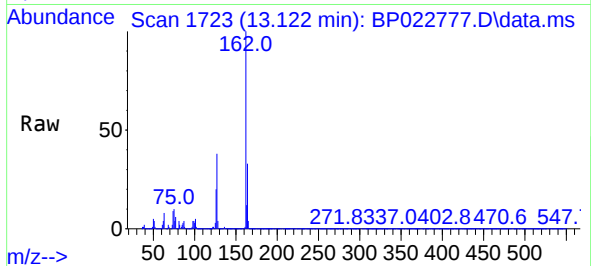
Tgt Ion:154 Resp: 529005
Ion Ratio Lower Upper
154 100
153 40.8 32.5 48.7
76 10.7 9.0 13.6





#44
2-Chloronaphthalene
Concen: 28.508 ng/ul
RT: 13.122 min Scan# 1761
Delta R.T. -0.006 min
Lab File: BP022777.D
Acq: 31 Oct 2024 19:43

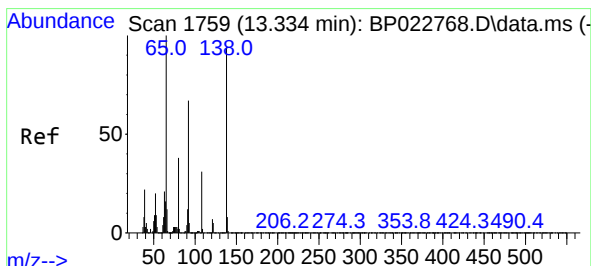
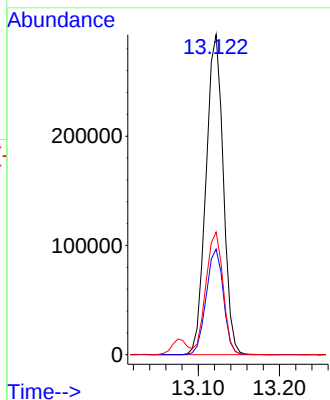
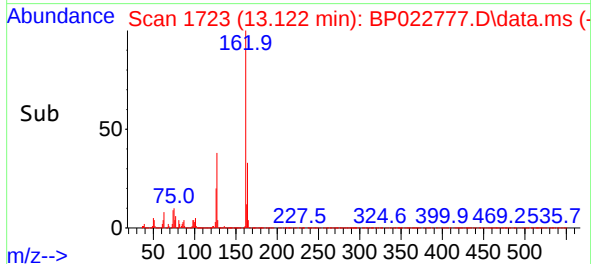
Instrument :
BNA_P
ClientSampleId :
SLCS489



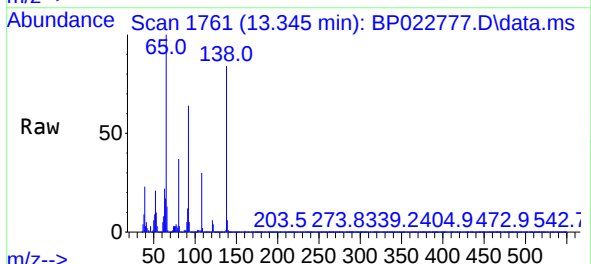
Tgt Ion:162 Resp: 432609
Ion Ratio Lower Upper
162 100
164 33.0 26.2 39.4
127 38.3 28.8 43.2

Manual Integrations
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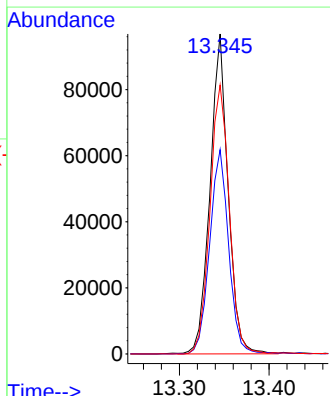
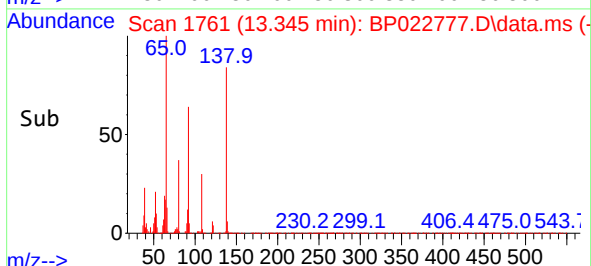
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024

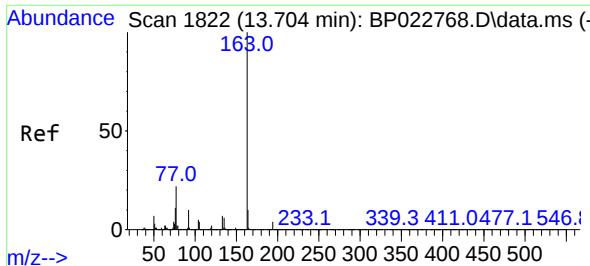


#45
2-Nitroaniline
Concen: 29.851 ng/ul
RT: 13.345 min Scan# 1761
Delta R.T. 0.006 min
Lab File: BP022777.D
Acq: 31 Oct 2024 19:43



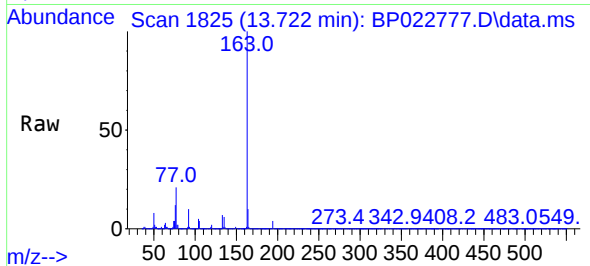
Tgt Ion: 65 Resp: 135261
Ion Ratio Lower Upper
65 100
92 63.9 55.4 83.2
138 84.1 71.4 107.0





#47
Dimethylphthalate
Concen: 27.991 ng/ul
RT: 13.722 min Scan# 1822
Delta R.T. 0.012 min
Lab File: BP022777.D
Acq: 31 Oct 2024 19:43

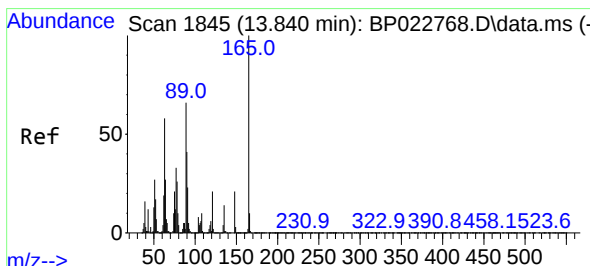
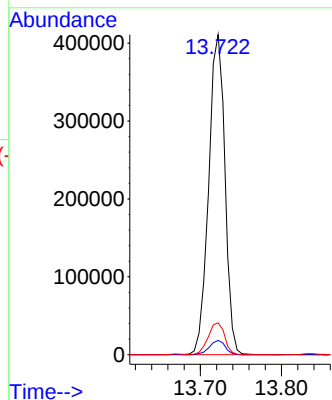
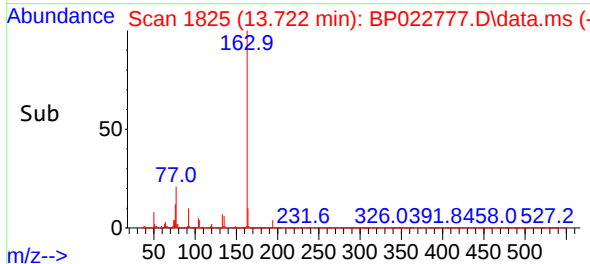
Instrument :
BNA_P
ClientSampleId :
SLCS489



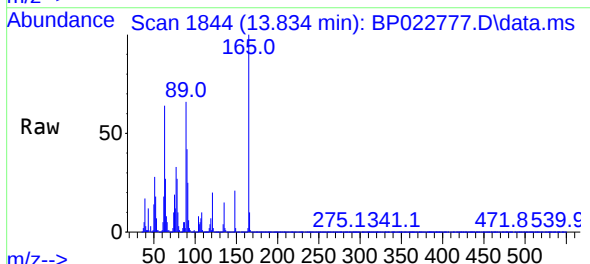
Tgt Ion:163 Resp: 56992
Ion Ratio Lower Upper
163 100
194 4.4 3.5 5.3
164 9.9 8.2 12.4

Manual Integrations
APPROVED

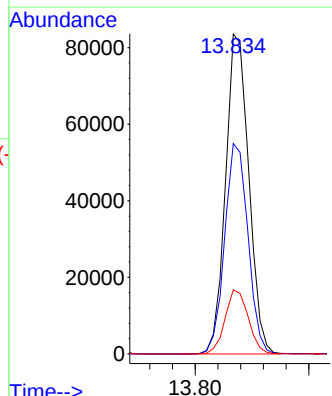
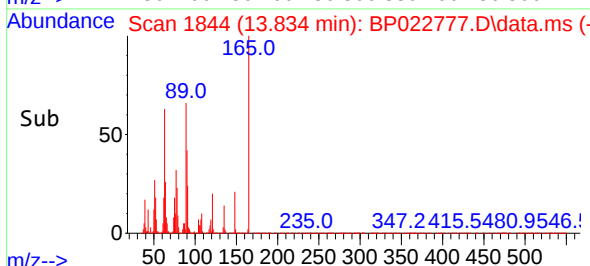
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024

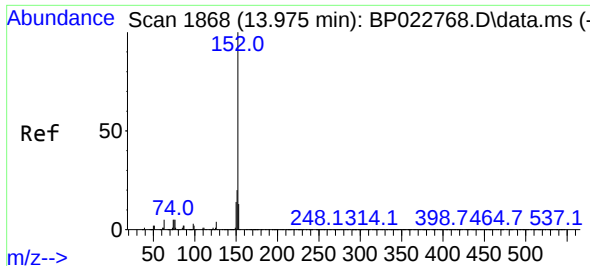


#48
2,6-Dinitrotoluene
Concen: 30.809 ng/ul
RT: 13.834 min Scan# 1844
Delta R.T. -0.012 min
Lab File: BP022777.D
Acq: 31 Oct 2024 19:43



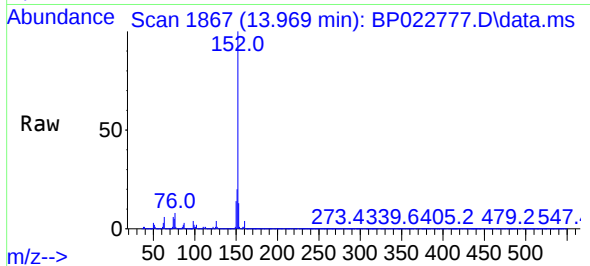
Tgt Ion:165 Resp: 118655
Ion Ratio Lower Upper
165 100
89 65.7 50.2 75.4
121 20.0 17.1 25.7





#50
Acenaphthylene
Concen: 28.344 ng/ul
RT: 13.969 min Scan# 1867
Delta R.T. -0.012 min
Lab File: BP022777.D
Acq: 31 Oct 2024 19:43

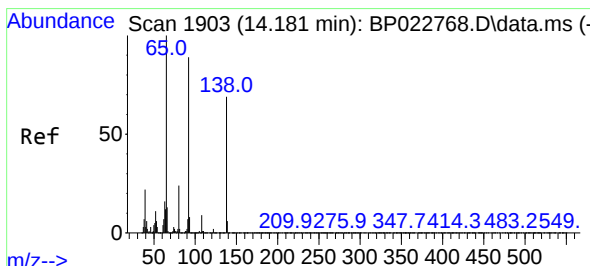
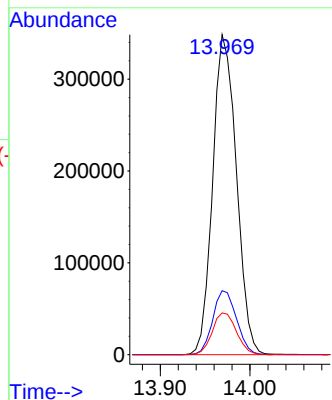
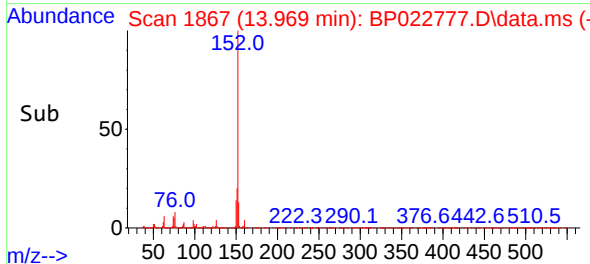
Instrument :
BNA_P
ClientSampleId :
SLCS489



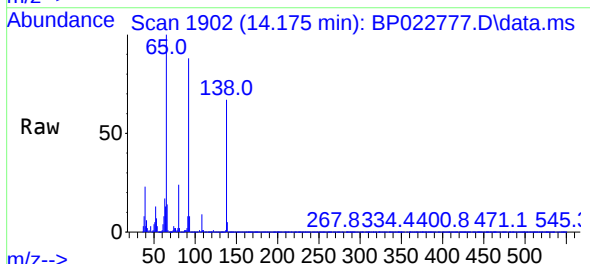
Tgt Ion:152 Resp: 63842
Ion Ratio Lower Upper
152 100
151 20.0 15.8 23.6
153 13.1 10.3 15.5

Manual Integrations
APPROVED

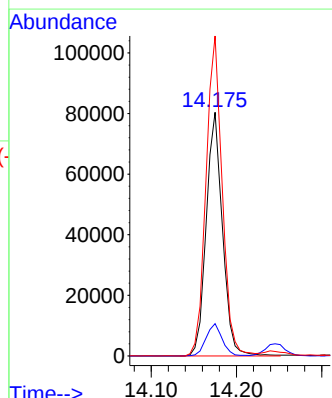
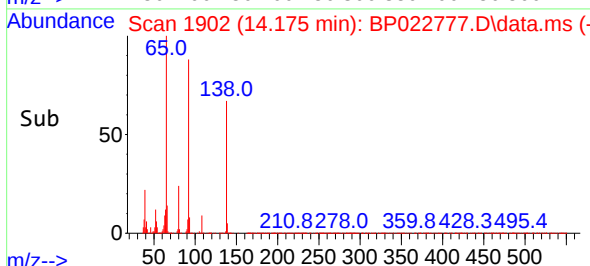
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024

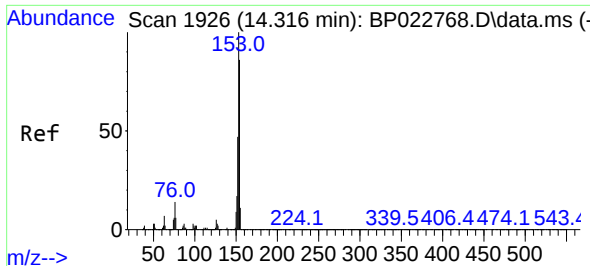


#51
3-Nitroaniline
Concen: 29.444 ng/ul
RT: 14.175 min Scan# 1902
Delta R.T. -0.012 min
Lab File: BP022777.D
Acq: 31 Oct 2024 19:43



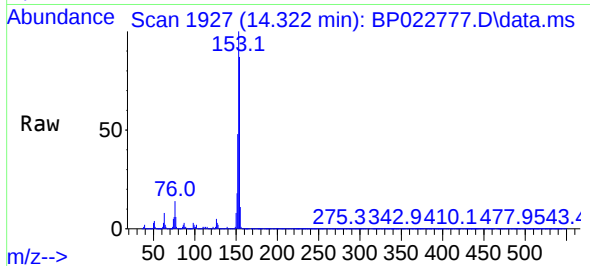
Tgt Ion:138 Resp: 106506
Ion Ratio Lower Upper
138 100
108 13.3 9.7 14.5
92 131.3 106.7 160.1





#52
Acenaphthene
Concen: 28.963 ng/ul
RT: 14.322 min Scan# 1927
Delta R.T. -0.006 min
Lab File: BP022777.D
Acq: 31 Oct 2024 19:43

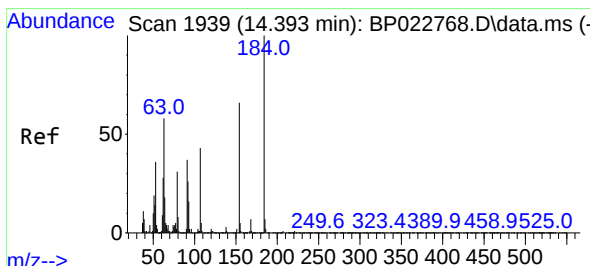
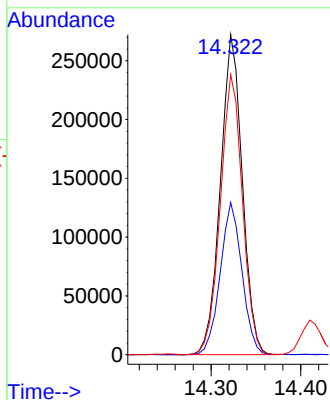
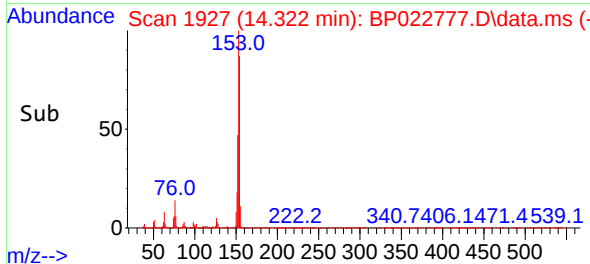
Instrument :
BNA_P
ClientSampleId :
SLCS489



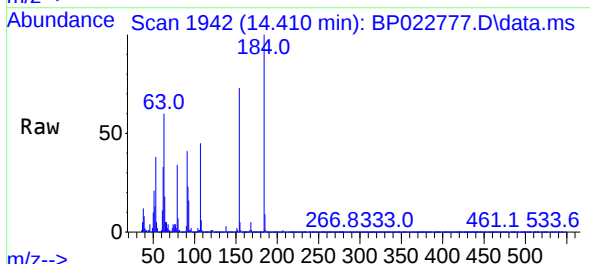
Tgt Ion:153 Resp: 461315
Ion Ratio Lower Upper
153 100
152 47.5 37.8 56.6
154 87.5 69.5 104.3

Manual Integrations
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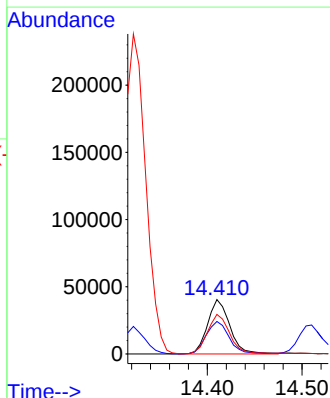
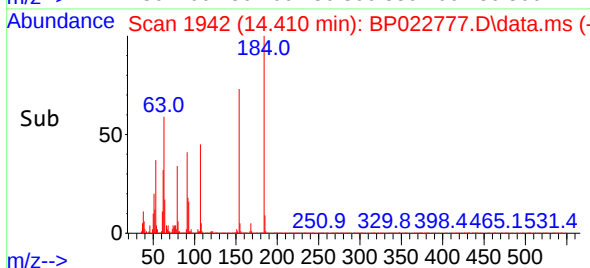
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024

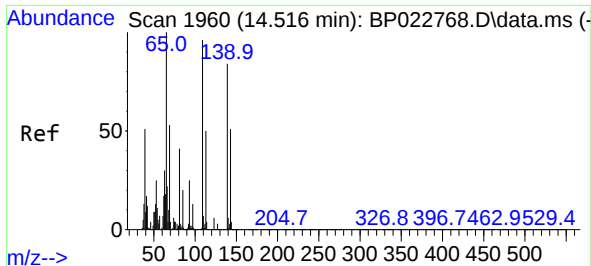


#53
2,4-Dinitrophenol
Concen: 23.190 ng/ul
RT: 14.410 min Scan# 1942
Delta R.T. 0.006 min
Lab File: BP022777.D
Acq: 31 Oct 2024 19:43



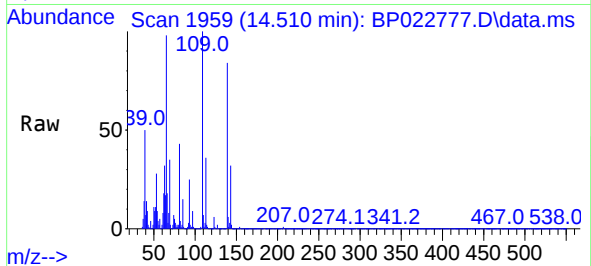
Tgt Ion:184 Resp: 65710
Ion Ratio Lower Upper
184 100
63 59.8 46.5 69.7
154 72.7 53.3 79.9





#55
4-Nitrophenol
Concen: 30.986 ng/ul
RT: 14.510 min Scan# 1960
Delta R.T. -0.018 min
Lab File: BP022777.D
Acq: 31 Oct 2024 19:43

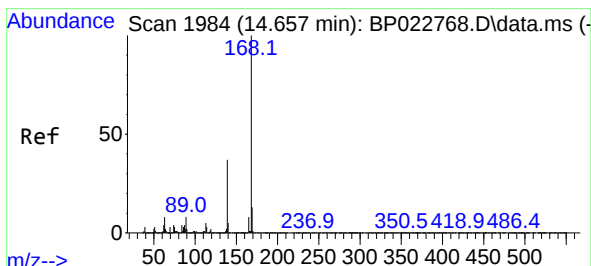
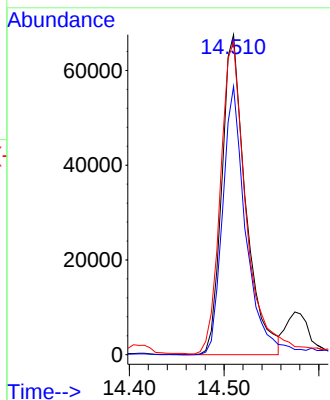
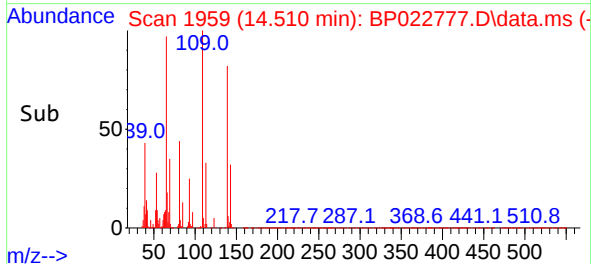
Instrument :
BNA_P
ClientSampleId :
SLCS489



Tgt Ion:109 Resp: 117892
Ion Ratio Lower Upper
109 100
139 83.8 76.4 114.6
65 97.7 87.4 131.0

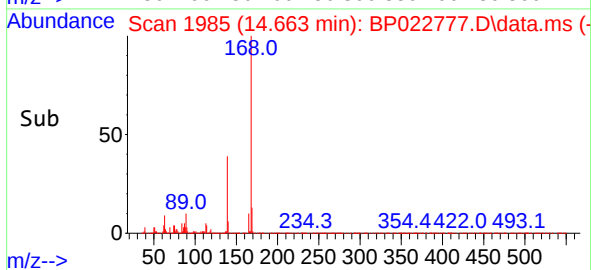
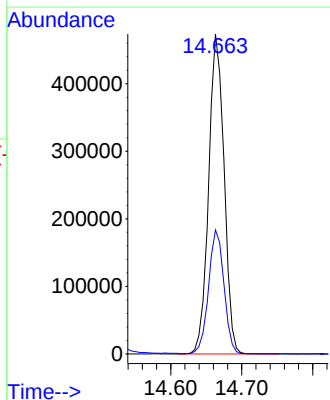
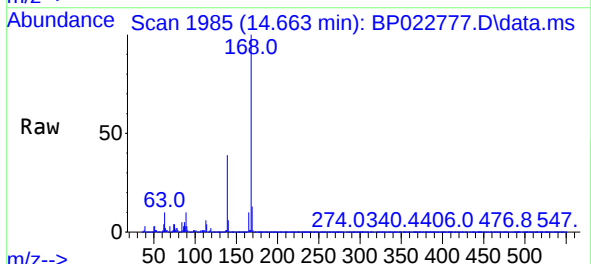
Manual Integrations
APPROVED

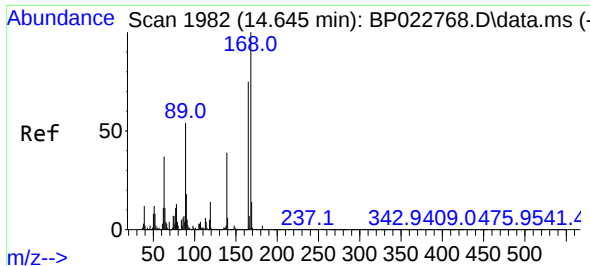
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#56
Dibenzofuran
Concen: 29.870 ng/ul
RT: 14.663 min Scan# 1985
Delta R.T. -0.006 min
Lab File: BP022777.D
Acq: 31 Oct 2024 19:43

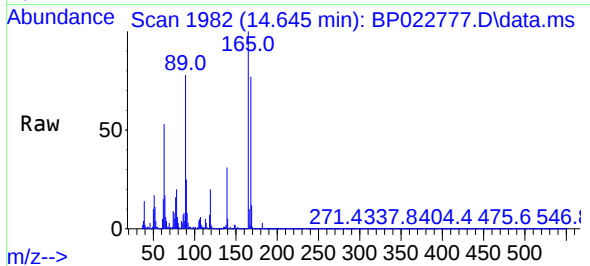
Tgt Ion:168 Resp: 714648
Ion Ratio Lower Upper
168 100
139 38.8 30.2 45.2





#57
2,4-Dinitrotoluene
Concen: 31.289 ng/ul
RT: 14.645 min Scan# 1982
Delta R.T. -0.000 min
Lab File: BP022777.D
Acq: 31 Oct 2024 19:43

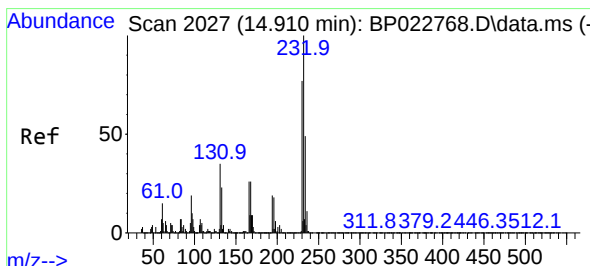
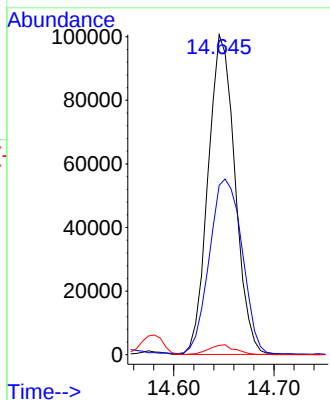
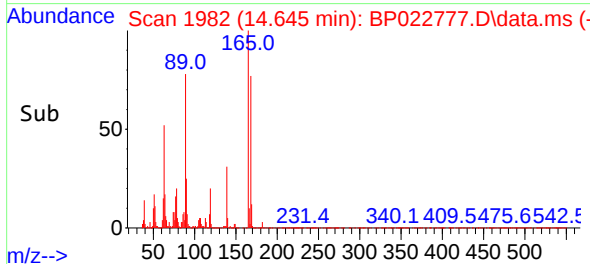
Instrument :
BNA_P
ClientSampleId :
SLCS489



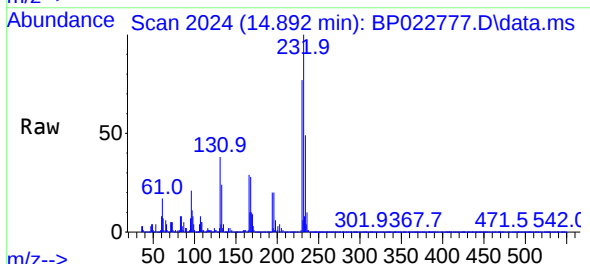
Tgt Ion:165 Resp: 187250
Ion Ratio Lower Upper
165 100
63 52.9 35.3 52.9
182 2.9 2.6 4.0

Manual Integrations
APPROVED

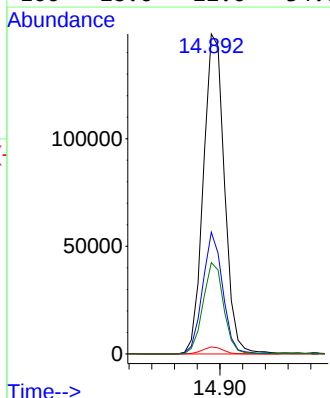
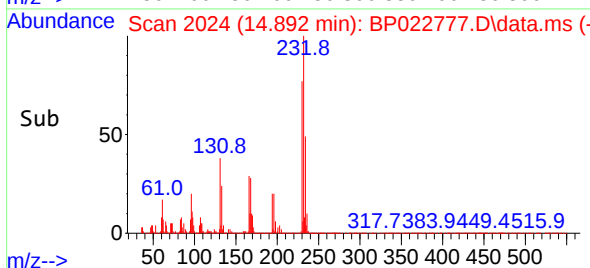
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024

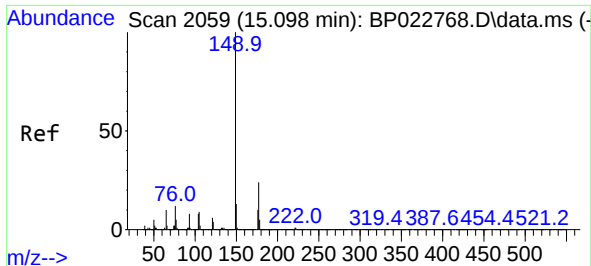


#58
2,3,4,6-Tetrachlorophenol
Concen: 32.185 ng/ul
RT: 14.892 min Scan# 2024
Delta R.T. -0.024 min
Lab File: BP022777.D
Acq: 31 Oct 2024 19:43



Tgt Ion:232 Resp: 191338
Ion Ratio Lower Upper
232 100
131 38.1 29.0 43.4
130 2.2 1.9 2.9
166 28.6 22.6 34.0





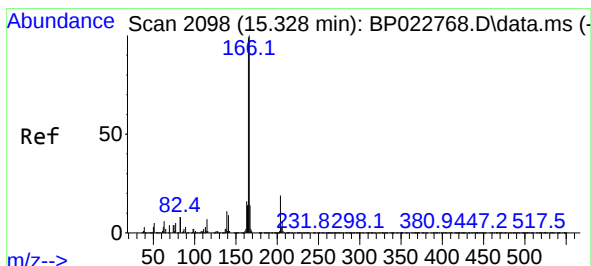
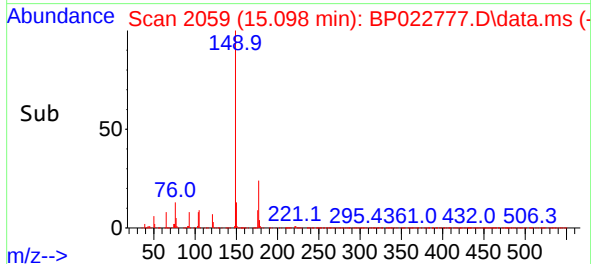
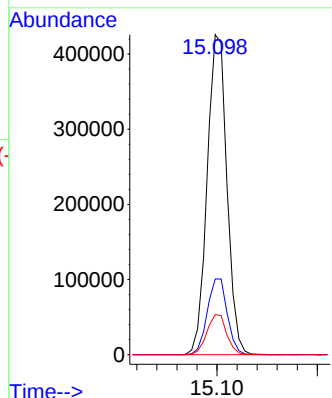
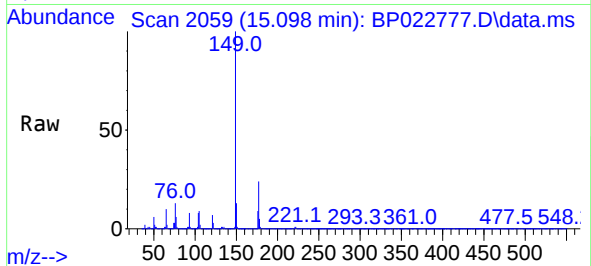
#59
Diethylphthalate
Concen: 29.852 ng/ul
RT: 15.098 min Scan# 2059
Delta R.T. -0.000 min
Lab File: BP022777.D
Acq: 31 Oct 2024 19:43

Instrument :
BNA_P
ClientSampleId :
SLCS489

Tgt Ion:149 Resp: 583138
Ion Ratio Lower Upper
149 100
177 23.7 19.9 29.9
150 12.5 10.2 15.4

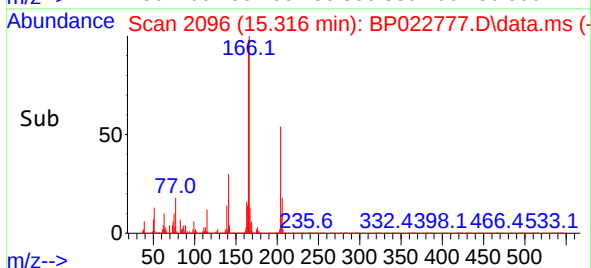
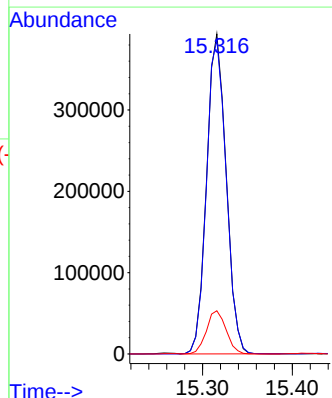
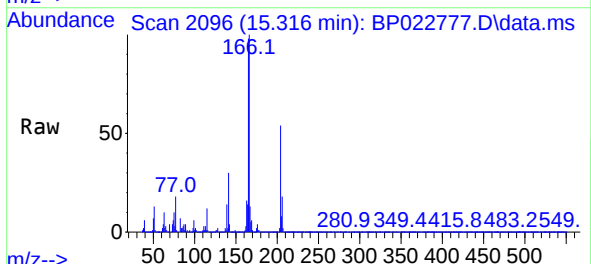
Manual Integrations
APPROVED

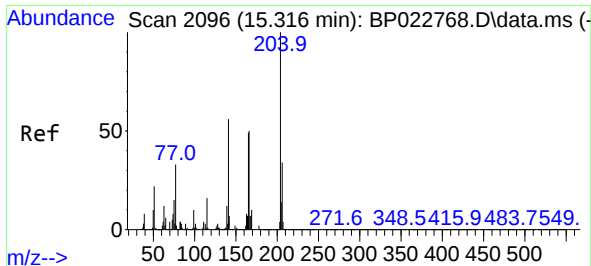
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#61
Fluorene
Concen: 30.499 ng/ul
RT: 15.316 min Scan# 2096
Delta R.T. -0.012 min
Lab File: BP022777.D
Acq: 31 Oct 2024 19:43

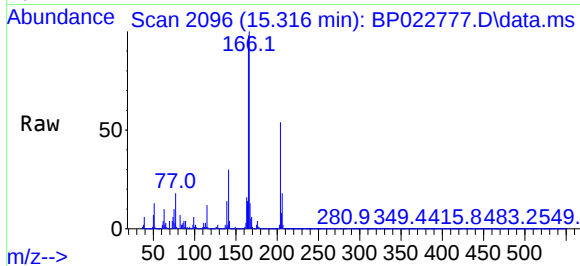
Tgt Ion:166 Resp: 594561
Ion Ratio Lower Upper
166 100
165 98.1 77.8 116.6
167 13.5 11.1 16.7





#62
4-Chlorophenyl-phenylether
Concen: 30.621 ng/ul
RT: 15.316 min Scan# 2096
Delta R.T. -0.012 min
Lab File: BP022777.D
Acq: 31 Oct 2024 19:43

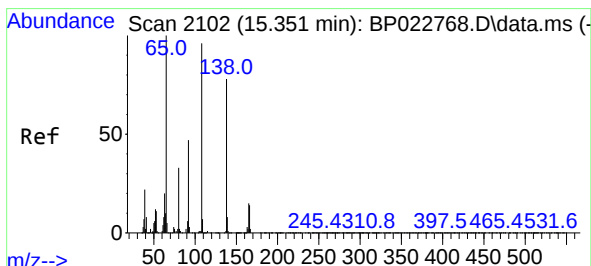
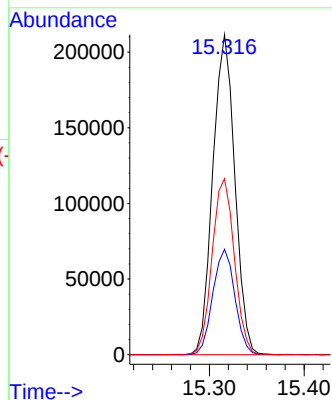
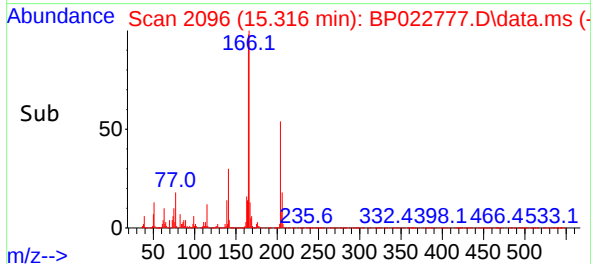
Instrument :
BNA_P
ClientSampleId :
SLCS489



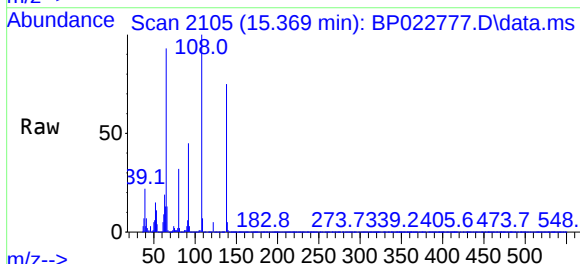
Tgt Ion:204 Resp: 341360
Ion Ratio Lower Upper
204 100
206 32.9 26.4 39.6
141 55.0 42.6 63.8

Manual Integrations
APPROVED

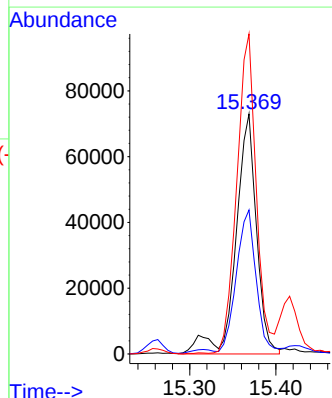
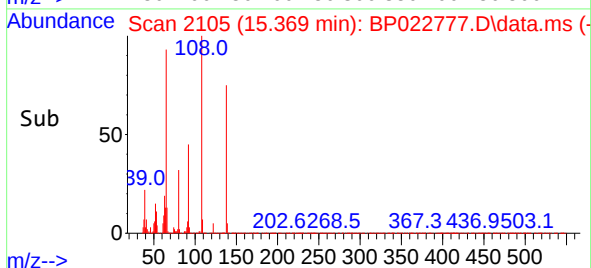
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024

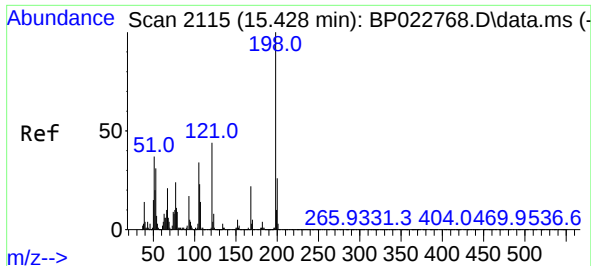


#63
4-Nitroaniline
Concen: 33.527 ng/ul m
RT: 15.369 min Scan# 2105
Delta R.T. 0.012 min
Lab File: BP022777.D
Acq: 31 Oct 2024 19:43



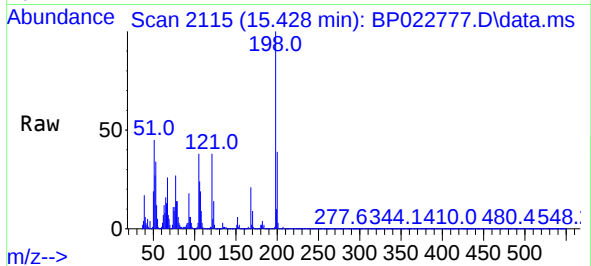
Tgt Ion:138 Resp: 122033
Ion Ratio Lower Upper
138 100
92 60.0 49.1 73.7
108 133.3 90.6 136.0





#66
4,6-Dinitro-2-methylphenol
Concen: 24.180 ng/ul
RT: 15.428 min Scan# 2115
Delta R.T. 0.006 min
Lab File: BP022777.D
Acq: 31 Oct 2024 19:43

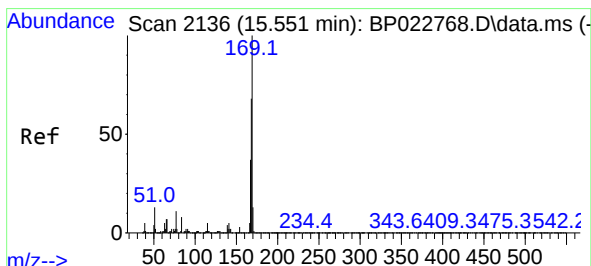
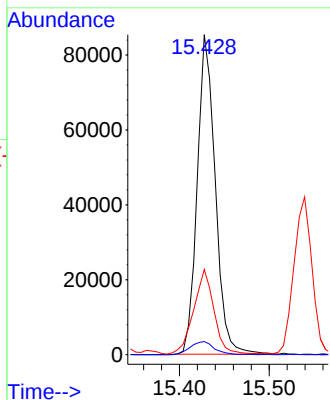
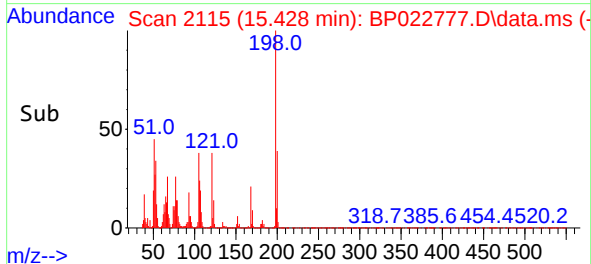
Instrument :
BNA_P
ClientSampleId :
SLCS489



Tgt Ion:198 Resp: 119095
Ion Ratio Lower Upper
198 100
182 4.1 3.4 5.2
77 26.7 19.4 29.0

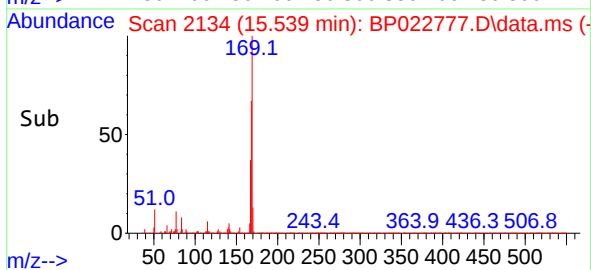
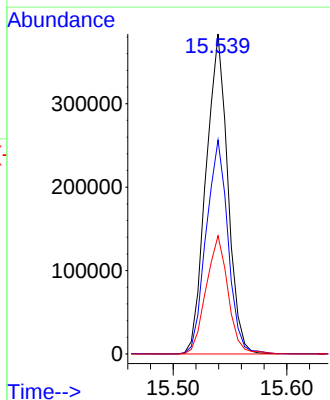
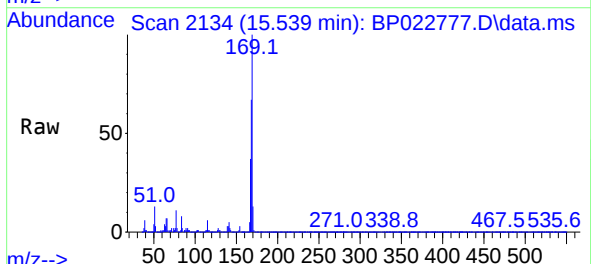
Manual Integrations
APPROVED

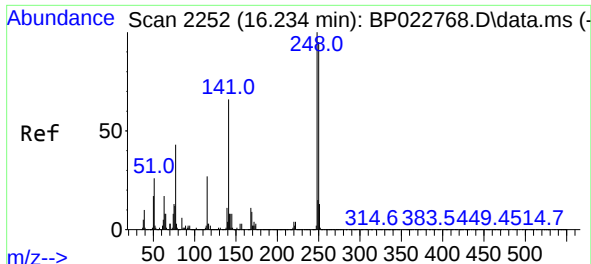
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#67
N-Nitrosodiphenylamine
Concen: 27.376 ng/ul
RT: 15.539 min Scan# 2134
Delta R.T. -0.018 min
Lab File: BP022777.D
Acq: 31 Oct 2024 19:43

Tgt Ion:169 Resp: 509705
Ion Ratio Lower Upper
169 100
168 66.8 53.4 80.0
167 37.0 29.0 43.6





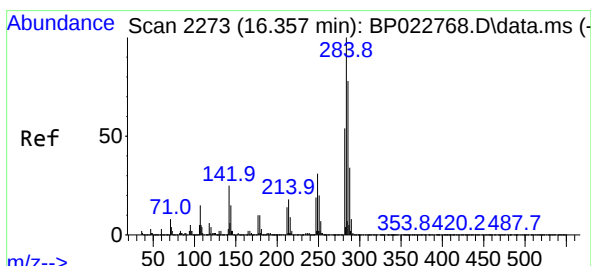
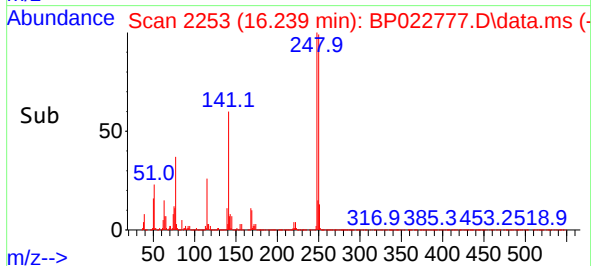
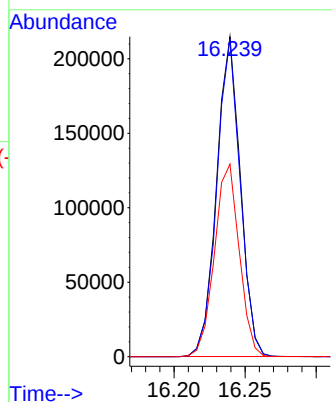
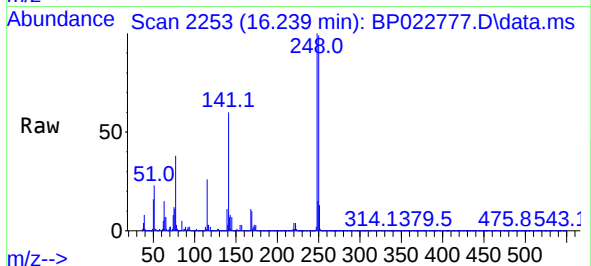
#68
4-Bromophenyl-phenylether
Concen: 29.851 ng/ul
RT: 16.239 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP022777.D
Acq: 31 Oct 2024 19:43

Instrument :
BNA_P
ClientSampleId :
SLCS489

Tgt Ion:248 Resp: 250283
Ion Ratio Lower Upper
248 100
250 99.3 76.0 114.0
141 60.1 49.0 73.6

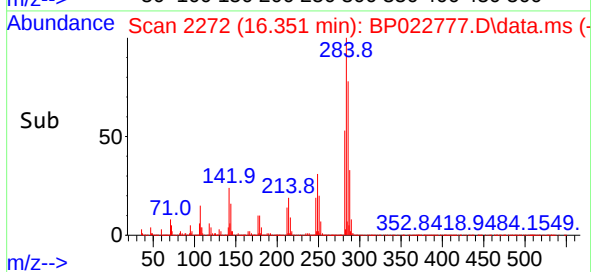
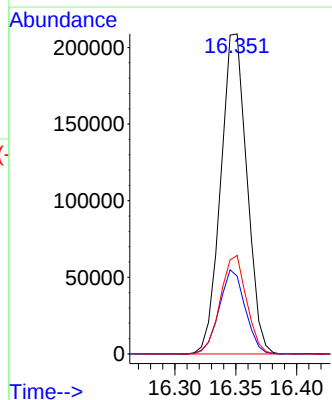
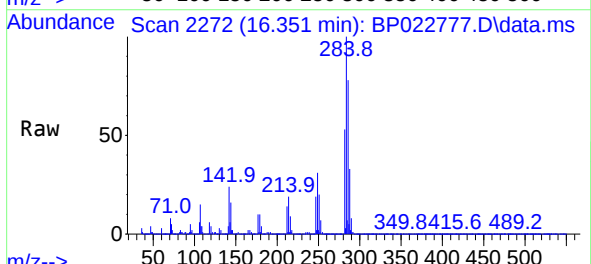
Manual Integrations
APPROVED

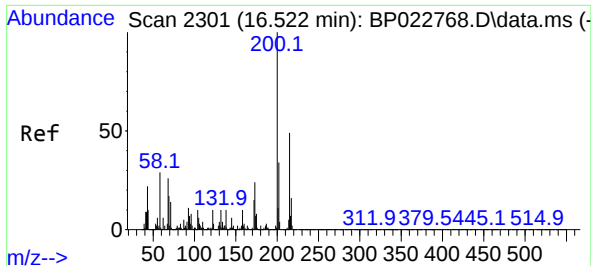
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#69
Hexachlorobenzene
Concen: 30.313 ng/ul
RT: 16.351 min Scan# 2272
Delta R.T. -0.012 min
Lab File: BP022777.D
Acq: 31 Oct 2024 19:43

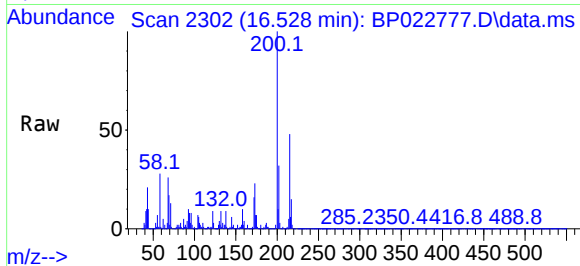
Tgt Ion:284 Resp: 312844
Ion Ratio Lower Upper
284 100
142 24.3 21.8 32.8
249 30.8 24.8 37.2





#70
Atrazine
Concen: 29.449 ng/ul
RT: 16.528 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP022777.D
Acq: 31 Oct 2024 19:43

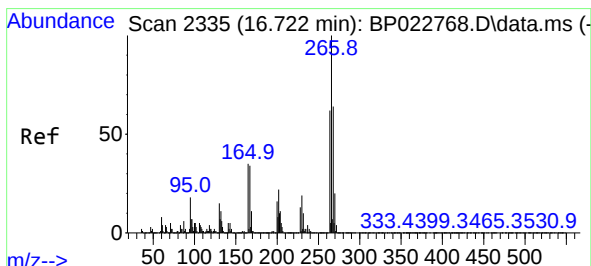
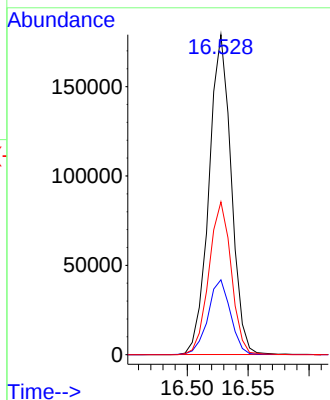
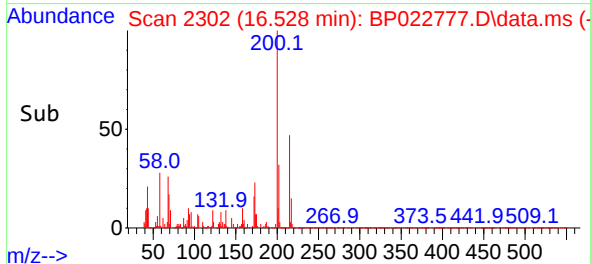
Instrument :
BNA_P
ClientSampleId :
SLCS489



Tgt Ion:200 Resp: 22791
Ion Ratio Lower Upper
200 100
173 23.4 18.0 27.0
215 47.8 35.0 52.4

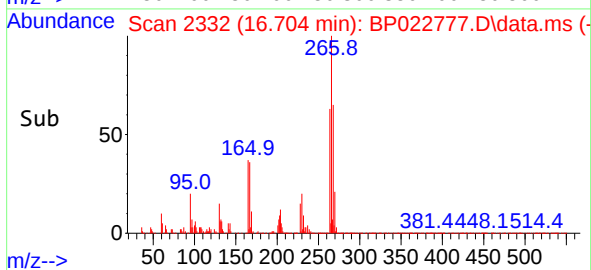
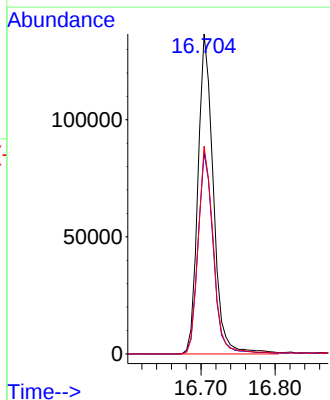
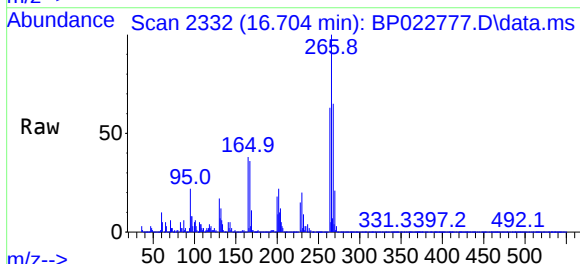
Manual Integrations
APPROVED

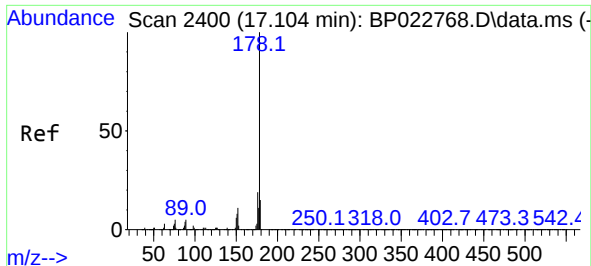
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#71
Pentachlorophenol
Concen: 29.656 ng/ul
RT: 16.704 min Scan# 2332
Delta R.T. -0.012 min
Lab File: BP022777.D
Acq: 31 Oct 2024 19:43

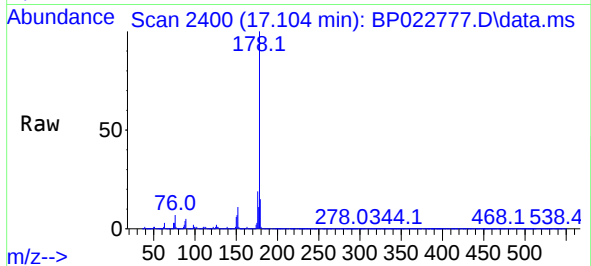
Tgt Ion:266 Resp: 196797
Ion Ratio Lower Upper
266 100
264 62.9 52.4 78.6
268 64.9 53.0 79.4





#72
Phenanthrene
Concen: 28.347 ng/ul
RT: 17.104 min Scan# 2400
Delta R.T. -0.000 min
Lab File: BP022777.D
Acq: 31 Oct 2024 19:43

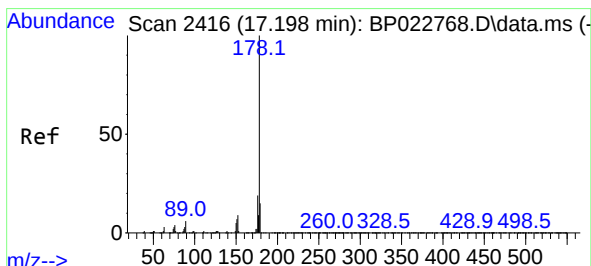
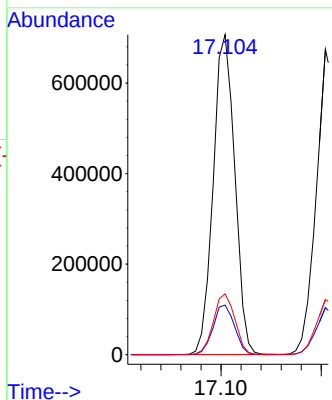
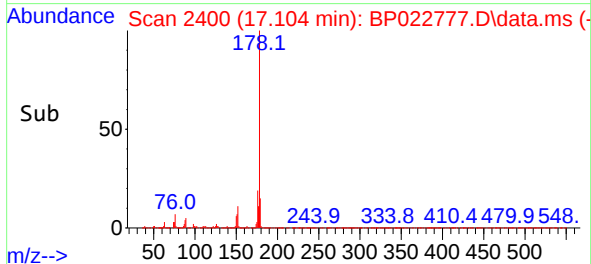
Instrument :
BNA_P
ClientSampleId :
SLCS489



Tgt Ion:178 Resp: 1054470
Ion Ratio Lower Upper
178 100
179 15.5 12.2 18.4
176 19.0 15.7 23.5

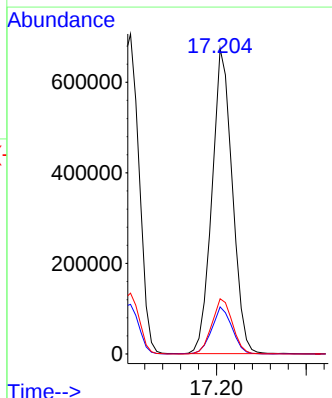
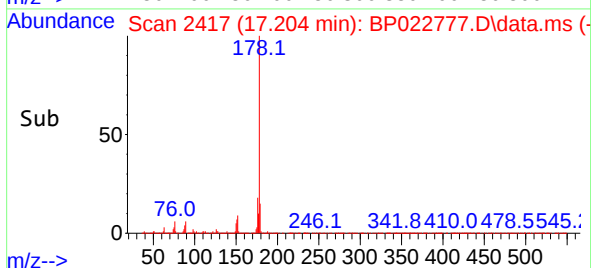
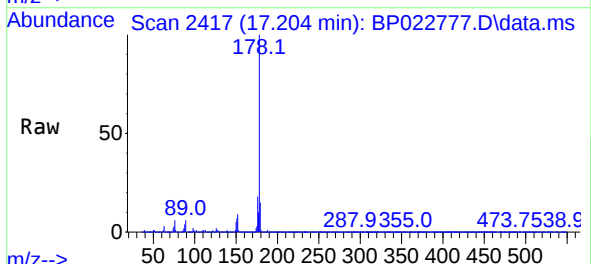
Manual Integrations
APPROVED

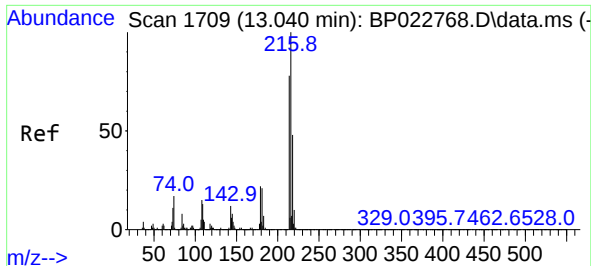
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#74
Anthracene
Concen: 28.552 ng/ul
RT: 17.204 min Scan# 2417
Delta R.T. -0.000 min
Lab File: BP022777.D
Acq: 31 Oct 2024 19:43

Tgt Ion:178 Resp: 1059895
Ion Ratio Lower Upper
178 100
179 15.4 12.0 18.0
176 18.1 15.0 22.4





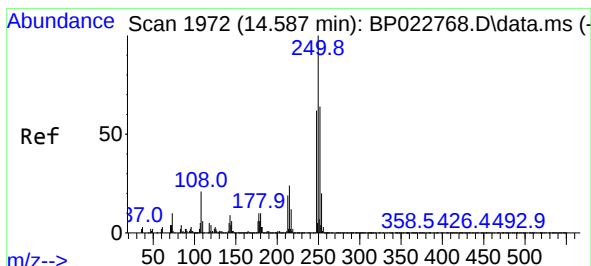
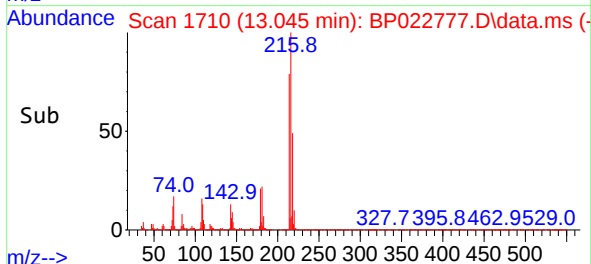
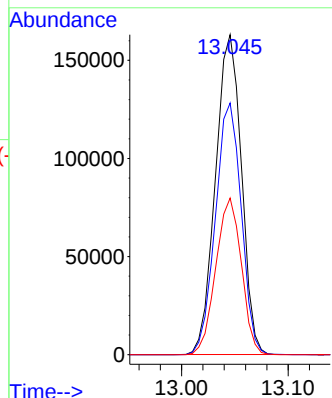
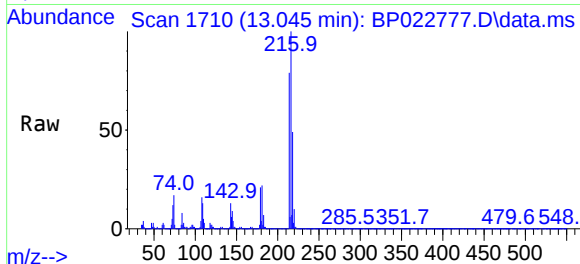
#75
1,2,3,4-Tetrachlorobenzene
Concen: 26.063 ng/uL
RT: 13.045 min Scan# 1709
Delta R.T. -0.000 min
Lab File: BP022777.D
Acq: 31 Oct 2024 19:43

Instrument :
BNA_P
ClientSampleId :
SLCS489

Tgt Ion:216 Resp: 27591
Ion Ratio Lower Upper
216 100
214 78.6 64.4 96.6
218 49.0 37.6 56.4

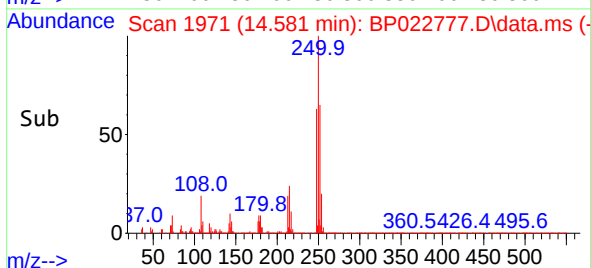
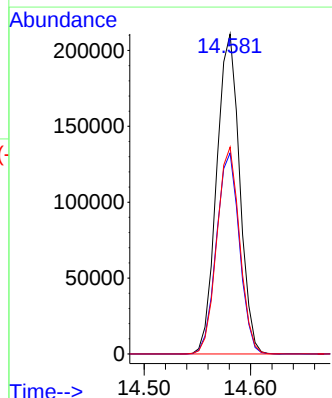
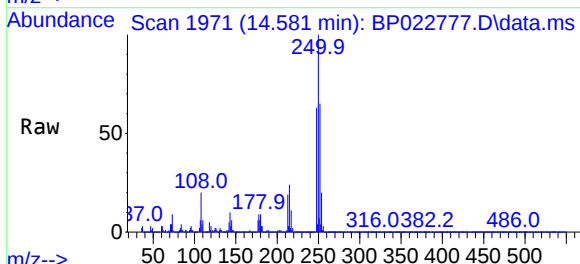
Manual Integrations
APPROVED

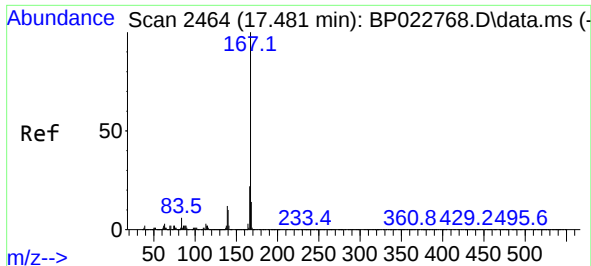
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#76
Pentachlorobenzene
Concen: 26.935 ng/uL
RT: 14.581 min Scan# 1971
Delta R.T. -0.018 min
Lab File: BP022777.D
Acq: 31 Oct 2024 19:43

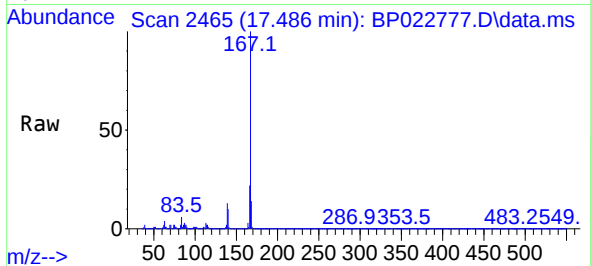
Tgt Ion:250 Resp: 315218
Ion Ratio Lower Upper
250 100
248 62.8 51.1 76.7
252 64.7 51.7 77.5





#77
 Carbazole
 Concen: 28.279 ng/ul
 RT: 17.486 min Scan# 2464
 Delta R.T. 0.006 min
 Lab File: BP022777.D
 Acq: 31 Oct 2024 19:43

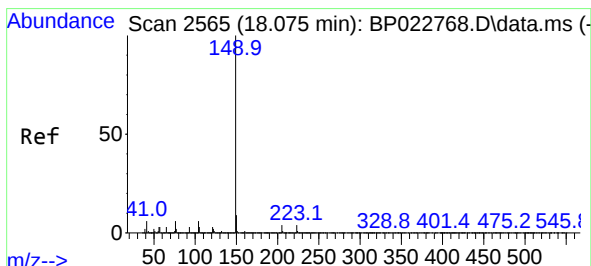
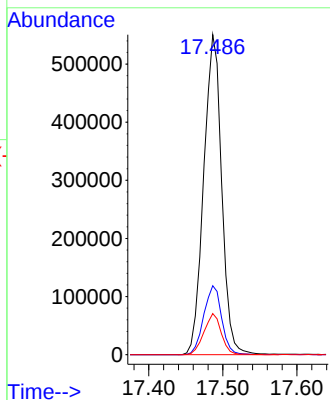
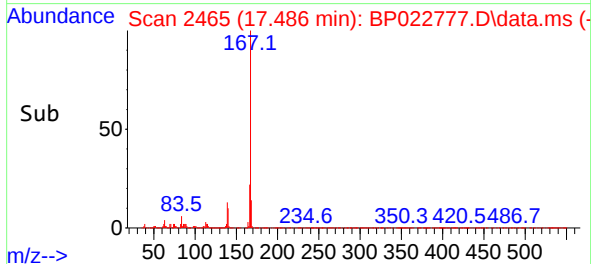
Instrument :
 BNA_P
 ClientSampleId :
 SLCS489



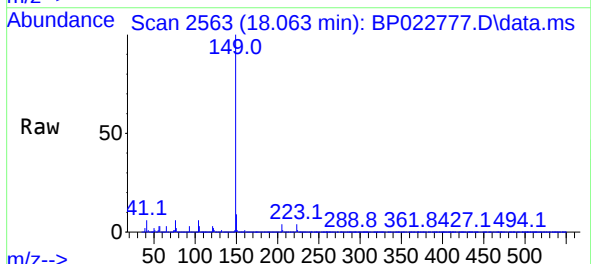
Tgt Ion:167 Resp: 928852
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.0 25.6
 139 12.8 10.3 15.5

Manual Integrations
 APPROVED

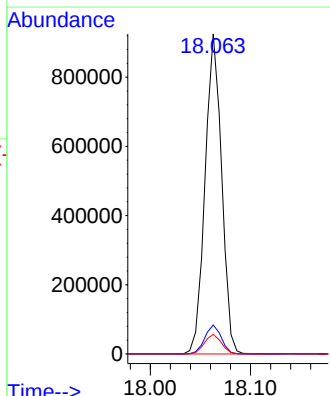
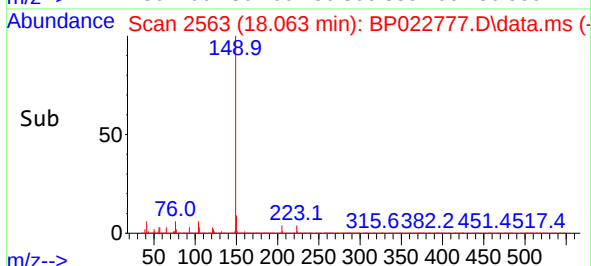
Reviewed By :Yogesh Patel 11/04/2024
 Supervised By :mohammad ahmed 11/05/2024

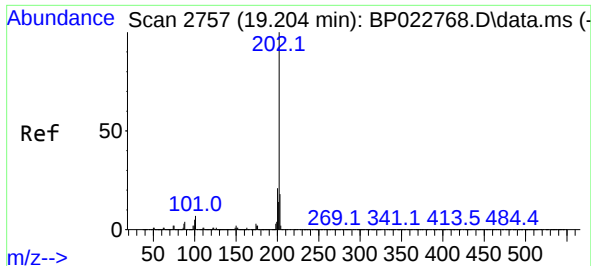


#78
 Di-n-butylphthalate
 Concen: 29.266 ng/ul
 RT: 18.063 min Scan# 2563
 Delta R.T. -0.006 min
 Lab File: BP022777.D
 Acq: 31 Oct 2024 19:43



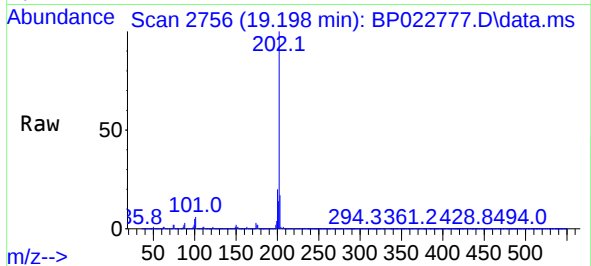
Tgt Ion:149 Resp: 1063657
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.3 10.9
 104 6.1 4.8 7.2





#80
Fluoranthene
Concen: 29.611 ng/u1
RT: 19.198 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP022777.D
Acq: 31 Oct 2024 19:43

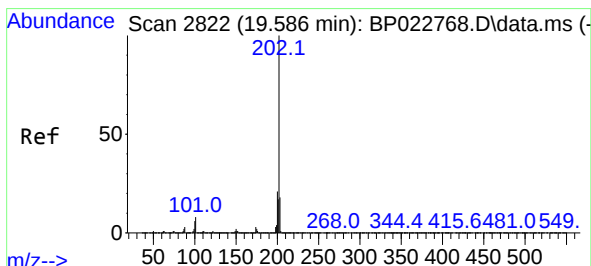
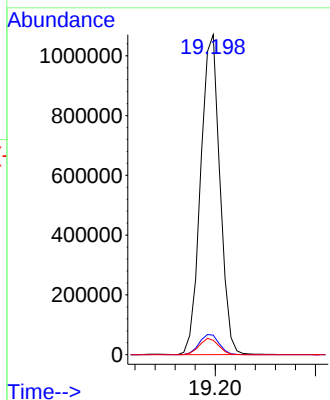
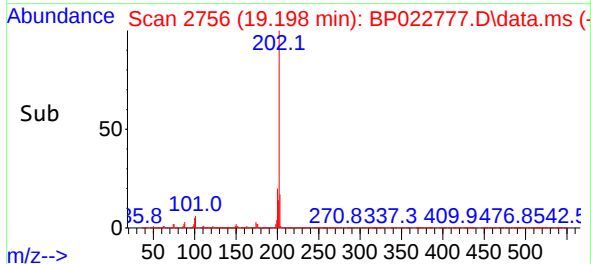
Instrument :
BNA_P
ClientSampleId :
SLCS489



Tgt Ion:202 Resp: 143011
Ion Ratio Lower Upper
202 100
101 6.1 5.8 8.8
100 4.5 4.5 6.7

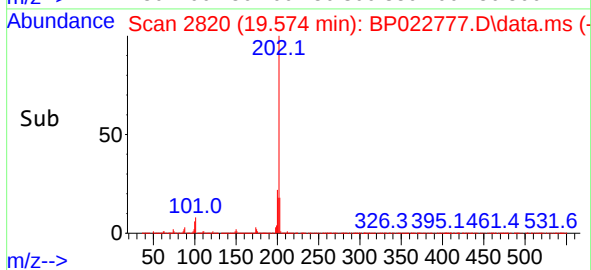
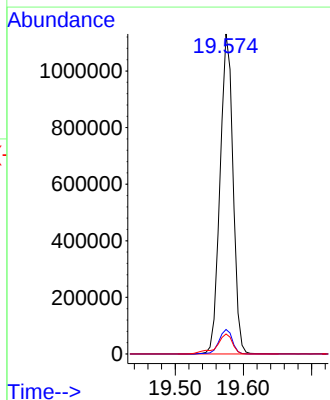
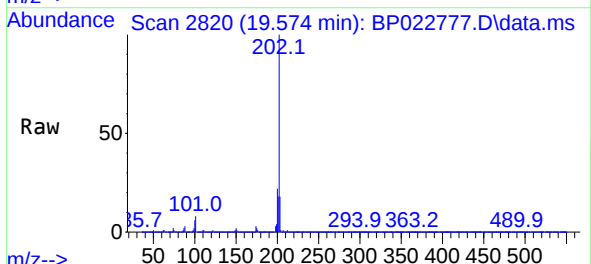
Manual Integrations
APPROVED

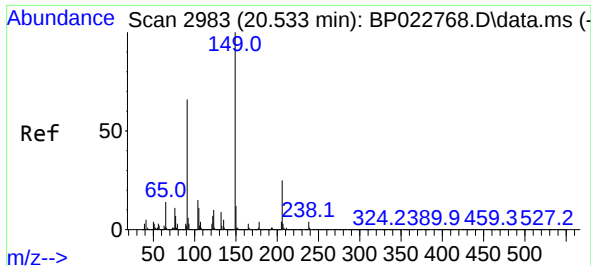
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#82
Pyrene
Concen: 28.962 ng/u1
RT: 19.574 min Scan# 2820
Delta R.T. -0.000 min
Lab File: BP022777.D
Acq: 31 Oct 2024 19:43

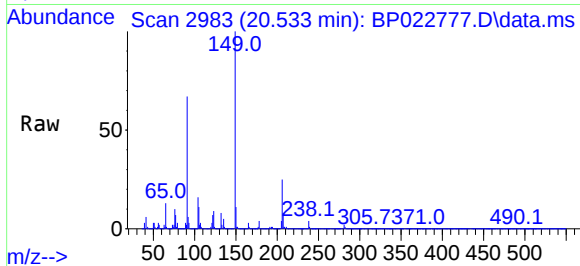
Tgt Ion:202 Resp: 1499185
Ion Ratio Lower Upper
202 100
101 7.6 6.7 10.1
100 6.3 5.8 8.6





#83
Butylbenzylphthalate
Concen: 29.381 ng/ul
RT: 20.533 min Scan# 2983
Delta R.T. 0.006 min
Lab File: BP022777.D
Acq: 31 Oct 2024 19:43

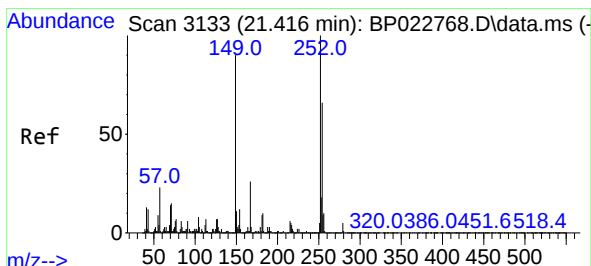
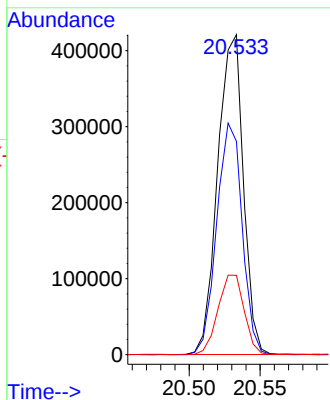
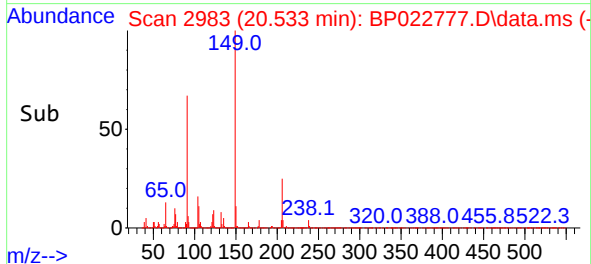
Instrument :
BNA_P
ClientSampleId :
SLCS489



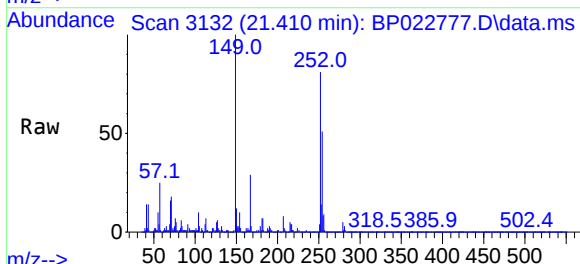
Tgt Ion:149 Resp: 529512
Ion Ratio Lower Upper
149 100
91 66.6 56.6 84.8
206 24.8 18.6 27.8

Manual Integrations
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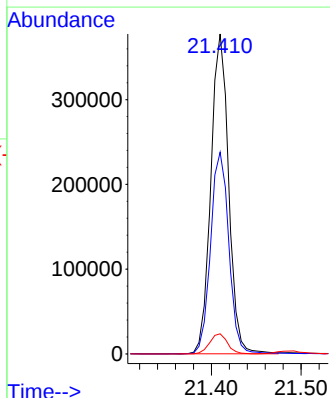
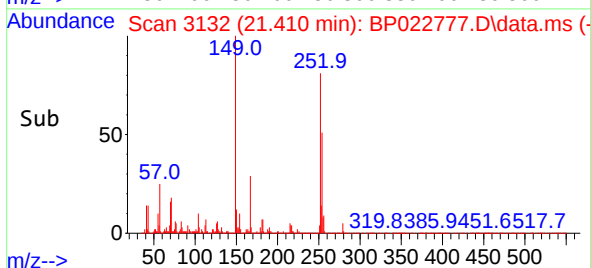
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024

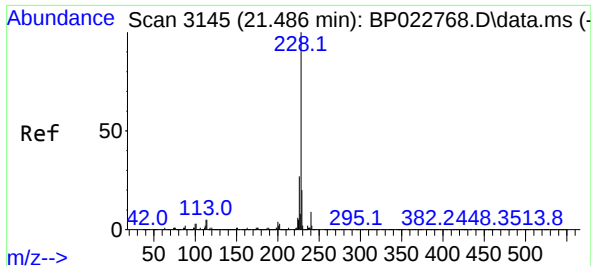


#84
3,3'-Dichlorobenzidine
Concen: 27.431 ng/ul
RT: 21.410 min Scan# 3132
Delta R.T. 0.006 min
Lab File: BP022777.D
Acq: 31 Oct 2024 19:43



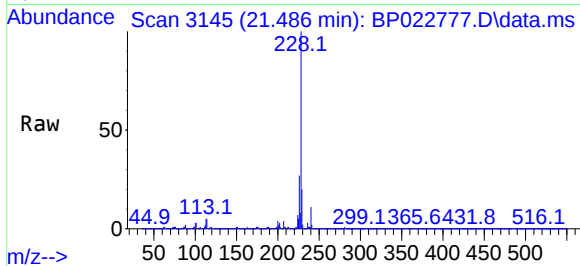
Tgt Ion:252 Resp: 519467
Ion Ratio Lower Upper
252 100
254 63.1 53.0 79.4
126 6.3 5.8 8.6





#85
Benzo(a)anthracene
Concen: 28.407 ng/ul
RT: 21.486 min Scan# 3145
Delta R.T. 0.012 min
Lab File: BP022777.D
Acq: 31 Oct 2024 19:43

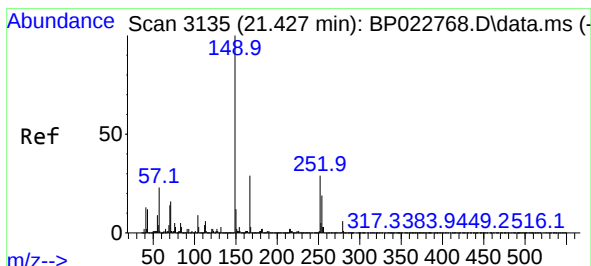
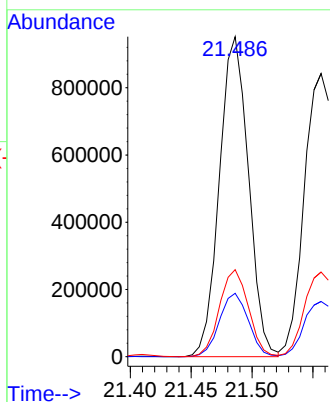
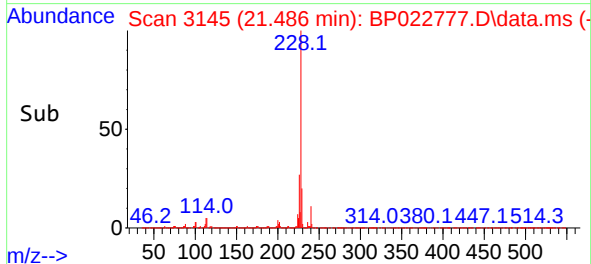
Instrument :
BNA_P
ClientSampleId :
SLCS489



Tgt Ion:228 Resp: 1582070
Ion Ratio Lower Upper
228 100
229 19.8 15.4 23.0
226 27.2 21.5 32.3

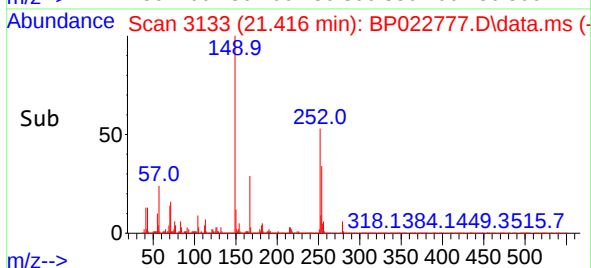
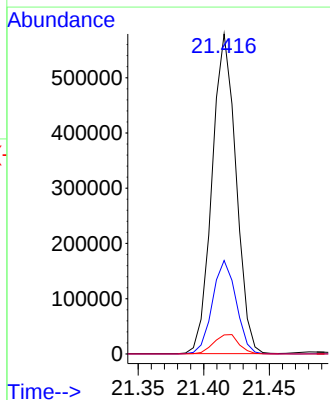
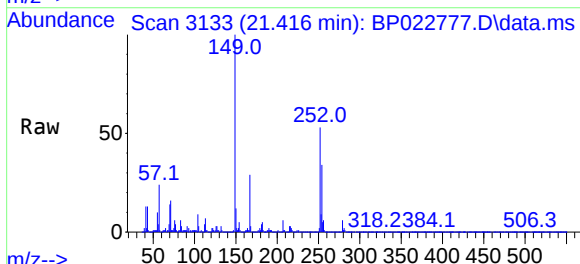
Manual Integrations
APPROVED

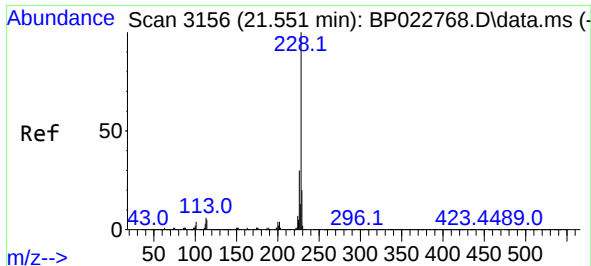
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 28.416 ng/ul
RT: 21.416 min Scan# 3133
Delta R.T. 0.006 min
Lab File: BP022777.D
Acq: 31 Oct 2024 19:43

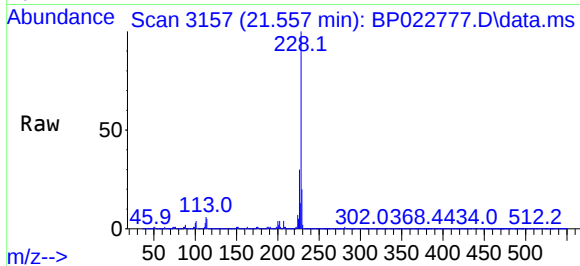
Tgt Ion:149 Resp: 735103
Ion Ratio Lower Upper
149 100
167 29.2 23.0 34.4
279 6.0 4.8 7.2





#87
Chrysene
Concen: 28.780 ng/ul
RT: 21.557 min Scan# 3156
Delta R.T. 0.006 min
Lab File: BP022777.D
Acq: 31 Oct 2024 19:43

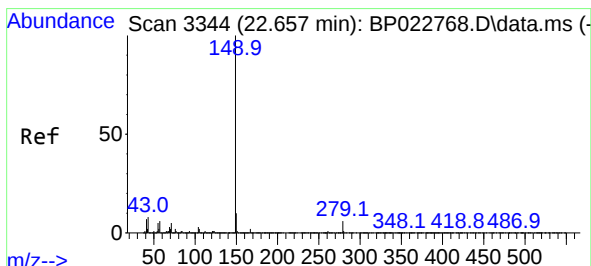
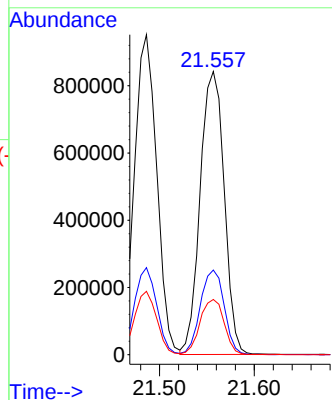
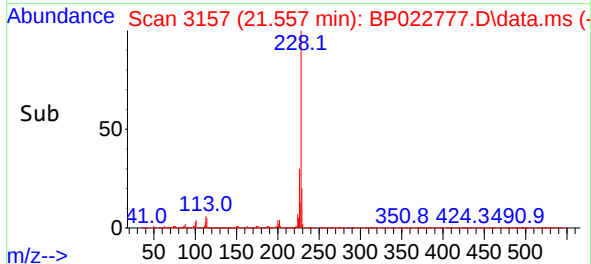
Instrument :
BNA_P
ClientSampleId :
SLCS489



Tgt Ion:228 Resp: 1486188
Ion Ratio Lower Upper
228 100
226 29.9 23.8 35.8
229 19.5 15.5 23.3

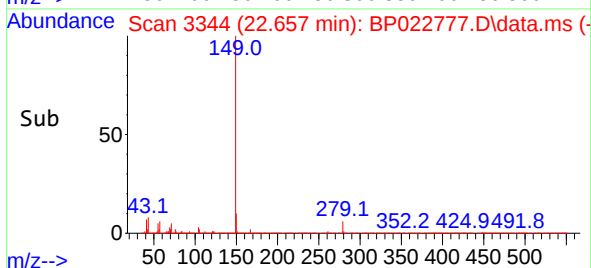
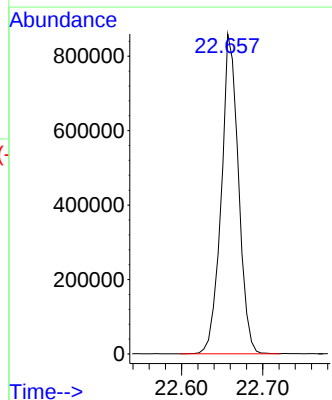
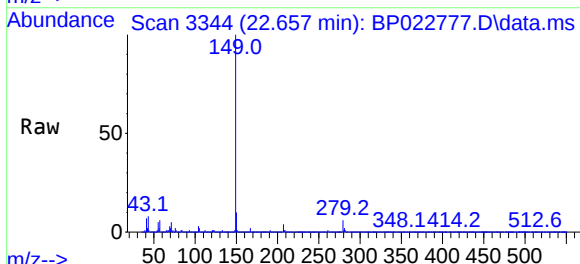
Manual Integrations
APPROVED

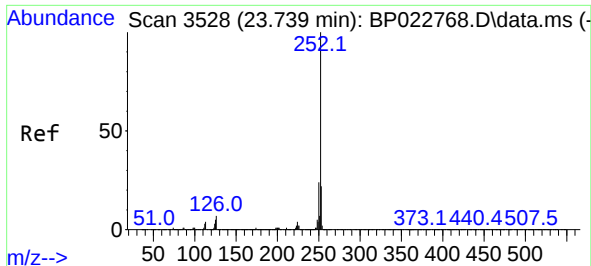
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#89
Di-n-octyl phthalate
Concen: 28.845 ng/ul
RT: 22.657 min Scan# 3344
Delta R.T. 0.012 min
Lab File: BP022777.D
Acq: 31 Oct 2024 19:43

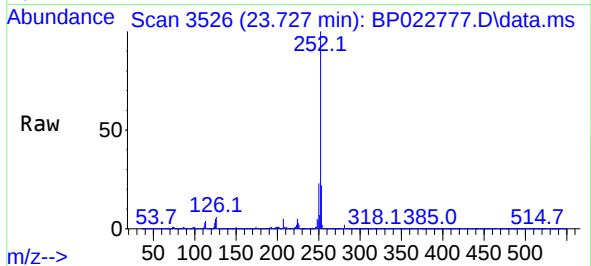
Tgt Ion:149 Resp: 1266761





#90
Benzo(b)fluoranthene
Concen: 29.451 ng/u1
RT: 23.727 min Scan# 31
Delta R.T. 0.006 min
Lab File: BP022777.D
Acq: 31 Oct 2024 19:43

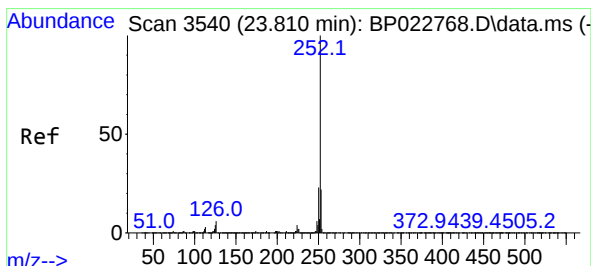
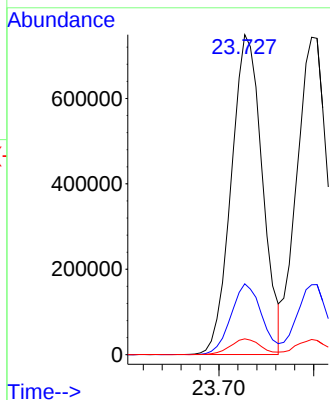
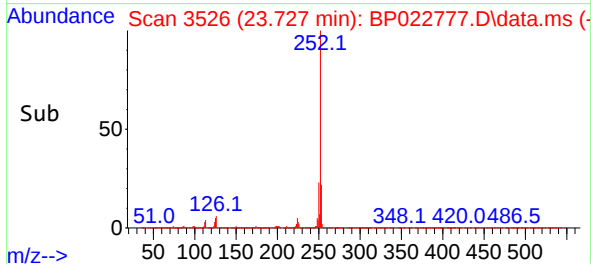
Instrument :
BNA_P
ClientSampleId :
SLCS489



Tgt Ion:252 Resp: 1711552
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.8
125 5.0 5.0 7.4

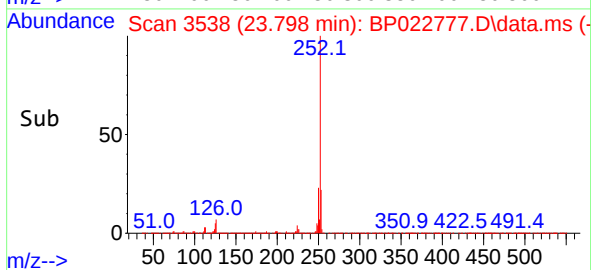
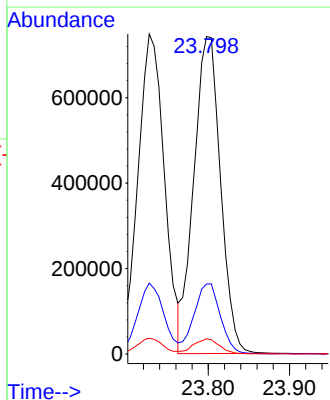
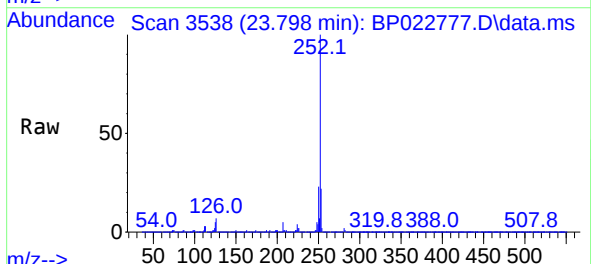
Manual Integrations
APPROVED

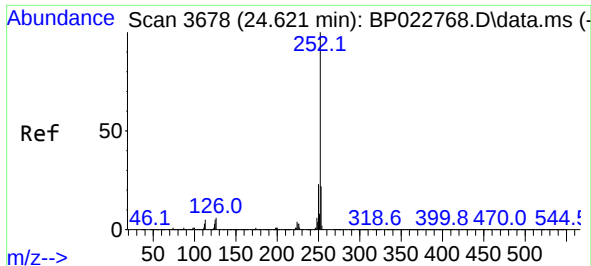
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#91
Benzo(k)fluoranthene
Concen: 29.820 ng/u1
RT: 23.798 min Scan# 3538
Delta R.T. 0.006 min
Lab File: BP022777.D
Acq: 31 Oct 2024 19:43

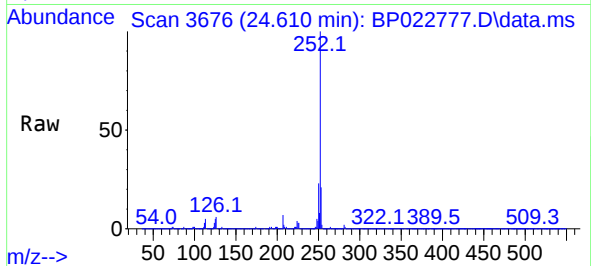
Tgt Ion:252 Resp: 1696692
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.0
125 4.8 4.6 6.8





#93
Benzo(a)pyrene
Concen: 29.096 ng/u1
RT: 24.610 min Scan# 30
Delta R.T. 0.012 min
Lab File: BP022777.D
Acq: 31 Oct 2024 19:43

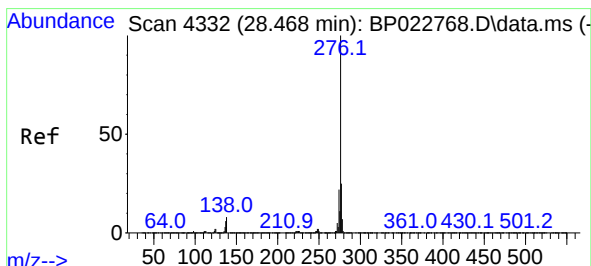
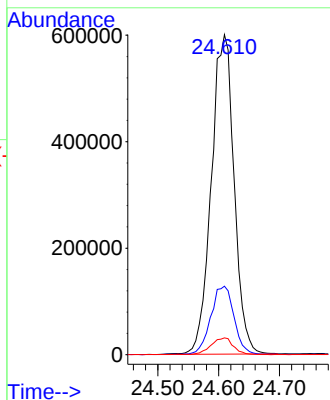
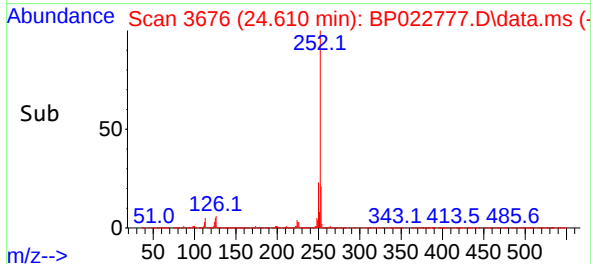
Instrument :
BNA_P
ClientSampleId :
SLCS489



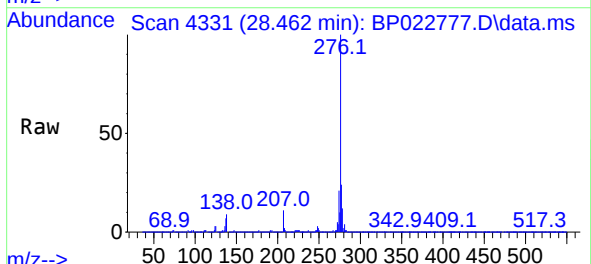
Tgt Ion:252 Resp: 155625
Ion Ratio Lower Upper
252 100
253 21.4 17.7 26.5
125 5.2 4.9 7.3

Manual Integrations
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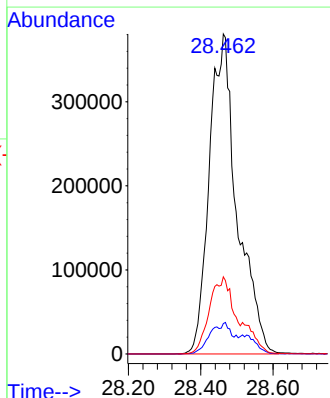
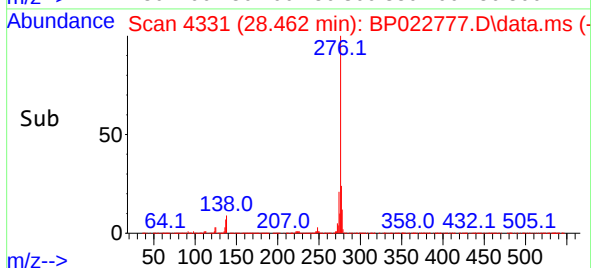
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024

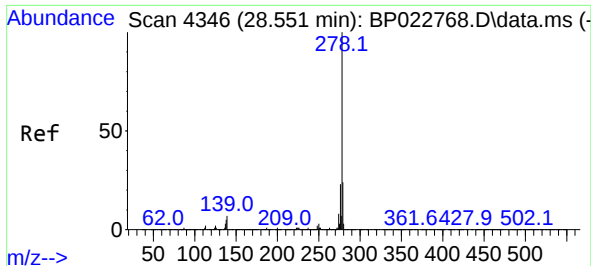


#94
Indeno(1,2,3-cd)pyrene
Concen: 28.503 ng/u1 m
RT: 28.462 min Scan# 4331
Delta R.T. 0.023 min
Lab File: BP022777.D
Acq: 31 Oct 2024 19:43



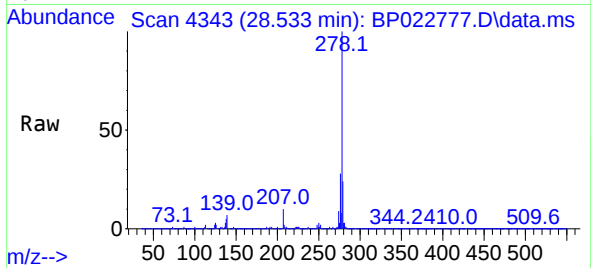
Tgt Ion:276 Resp: 2034431
Ion Ratio Lower Upper
276 100
138 9.5 9.1 13.7
277 24.1 18.6 27.8





#95
Dibenzo(a,h)anthracene
Concen: 28.009 ng/ul
RT: 28.533 min Scan# 41
Delta R.T. 0.023 min
Lab File: BP022777.D
Acq: 31 Oct 2024 19:43

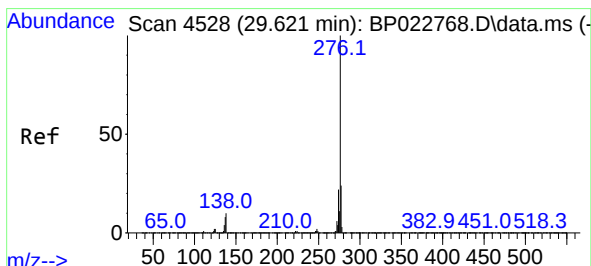
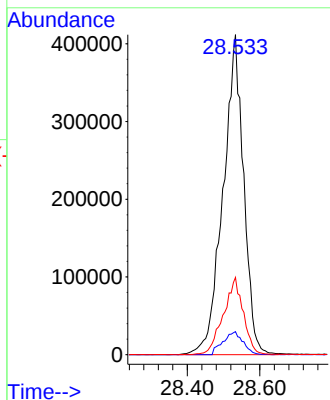
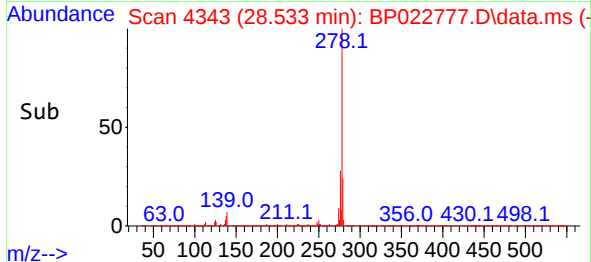
Instrument :
BNA_P
ClientSampleId :
SLCS489



Tgt Ion:278 Resp: 161885
Ion Ratio Lower Upper
278 100
139 7.2 7.3 10.9
279 24.2 19.0 28.4

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#96
Benzo(g,h,i)perylene
Concen: 28.195 ng/ul
RT: 29.597 min Scan# 4524
Delta R.T. 0.023 min
Lab File: BP022777.D
Acq: 31 Oct 2024 19:43

Tgt Ion:276 Resp: 1565311
Ion Ratio Lower Upper
276 100
138 10.2 8.5 12.7
277 24.8 19.0 28.4

