

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121824\
 Data File : BP023536.D
 Acq On : 19 Dec 2024 20:42
 Operator : RC/JU
 Sample : PB165707BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :

BNA_P

ClientSampleId :

SLCS707

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/21/2024

Supervised By :mohammad ahmed 12/21/2024

Quant Time: Dec 20 00:37:49 2024

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Wed Dec 11 00:30:30 2024

Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.522	152	267365	20.000	ng/u1	-0.02
20) Naphthalene-d8	10.263	136	1038598	20.000	ng/u1	#-0.02
38) Acenaphthene-d10	14.128	164	713302	20.000	ng/u1	-0.02
64) Phenanthrene-d10	16.939	188	1543463	20.000	ng/u1	#-0.02
79) Chrysene-d12	21.369	240	1600931	20.000	ng/u1	#-0.02
88) Perylene-d12	24.533	264	1693098	20.000	ng/u1	-0.04
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.093	96	37973	5.229	ng/uL	-0.01
4) Pyridine-d5	3.505	84	548056	29.348	ng/u1	-0.01
7) Phenol-d5	6.734	99	725193	34.569	ng/u1	-0.01
9) Bis-(2-Chloroethyl)eth...	6.875	67	455657	34.427	ng/u1	-0.02
11) 2-Chlorophenol-d4	7.075	132	505115	32.624	ng/u1	-0.01
15) 4-Methylphenol-d8	8.234	113	553511	32.692	ng/u1	-0.02
21) Nitrobenzene-d5	8.663	128	252491	32.556	ng/u1	-0.02
24) 2-Nitrophenol-d4	9.375	143	299811	33.542	ng/u1	-0.02
28) 2,4-Dichlorophenol-d3	9.916	165	586475	31.088	ng/u1	-0.02
31) 4-Chloroaniline-d4	10.422	131	624650	29.557	ng/u1	-0.02
46) Dimethylphthalate-d6	13.551	166	1664135	30.053	ng/u1	0.00
49) Acenaphthylene-d8	13.822	160	1851083	31.693	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.404	143	239217	35.253	ng/u1	0.00
60) Fluorene-d10	15.145	176	1426842	29.295	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.310	200	292220	31.327	ng/u1	0.00
73) Anthracene-d10	17.045	188	2239602	31.794	ng/u1	0.00
81) Pyrene-d10	19.422	212	2791357	33.373	ng/u1	-0.02
92) Benzo(a)pyrene-d12	24.315	264	2786588	30.745	ng/u1	-0.03
Target Compounds					Qvalue	
2) 1,4-Dioxane	3.128	88	75063	9.342	ng/uL	98
5) Pyridine	3.522	79	536178	28.108	ng/u1	92
6) Benzaldehyde	6.699	77	298048	24.852	ng/u1	99
8) Phenol	6.763	94	744444	34.087	ng/u1#	83
10) Bis(2-Chloroethyl)ether	6.969	93	581721	33.744	ng/u1	100
12) 2-Chlorophenol	7.105	128	513755	31.652	ng/u1	97
13) 2-Methylphenol	7.981	108	531071	32.789	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.034	45	712527	33.987	ng/u1	99
16) Acetophenone	8.334	105	872639	30.622	ng/u1	96
17) N-Nitroso-di-n-propyla...	8.316	70	482484	31.073	ng/u1	93
18) 4-Methylphenol	8.299	108	578570	33.096	ng/u1	97
19) Hexachloroethane	8.563	117	229985	29.101	ng/u1	89
22) Nitrobenzene	8.710	77	709906	30.082	ng/u1	96
23) Isophorone	9.222	82	1353270	32.376	ng/u1	98
25) 2-Nitrophenol	9.405	139	306323	32.083	ng/u1#	84
26) 2,4-Dimethylphenol	9.481	107	512106	24.222	ng/u1	96
27) Bis(2-Chloroethoxy)met...	9.693	93	797875	33.786	ng/u1	99
29) 2,4-Dichlorophenol	9.940	162	550149	29.425	ng/u1	99
30) Naphthalene	10.316	128	1599033	29.409	ng/u1	99
32) 4-Chloroaniline	10.446	127	507687	24.774	ng/u1	99
33) Hexachlorobutadiene	10.581	225	394681	23.797	ng/u1	99
34) Caprolactam	11.234	113	184471	33.814	ng/u1	94
35) 4-Chloro-3-methylphenol	11.593	107	581900	28.663	ng/u1	92
36) 2-Methylnaphthalene	11.928	142	1080285	26.793	ng/u1	97

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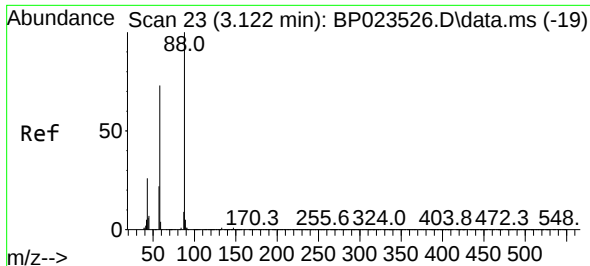
Quant Time: Dec 20 00:37:49 2024
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 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 11 00:30:30 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 12/21/2024
 Supervised By :mohammad ahmed 12/21/2024

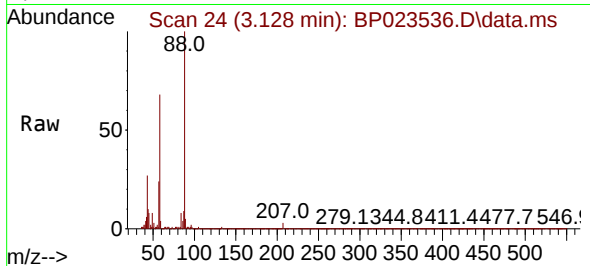
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.151	142	1072578	26.105	ng/ul	96
39) 1,2,4,5-Tetrachloroben...	12.304	216	699857	26.887	ng/ul	97
40) Hexachlorocyclopentadiene	12.269	237	217335	17.378	ng/ul	98
41) 2,4,6-Trichlorophenol	12.563	196	443827	28.812	ng/ul	99
42) 2,4,5-Trichlorophenol	12.651	196	483983	29.406	ng/ul	96
43) 1,1'-Biphenyl	12.951	154	1477046	29.225	ng/ul	98
44) 2-Chloronaphthalene	12.993	162	1220599	29.858	ng/ul	96
45) 2-Nitroaniline	13.234	65	397076	33.525	ng/ul	90
47) Dimethylphthalate	13.598	163	1609359	29.504	ng/ul	98
48) 2,6-Dinitrotoluene	13.722	165	336460	32.192	ng/ul	90
50) Acenaphthylene	13.857	152	1873369	31.496	ng/ul	100
51) 3-Nitroaniline	14.069	138	313823	35.826	ng/ul	99
52) Acenaphthene	14.204	153	1267411	29.153	ng/ul	99
53) 2,4-Dinitrophenol	14.310	184	181341	26.906	ng/ul	90
55) 4-Nitrophenol	14.422	109	256967	28.109	ng/ul#	71
56) Dibenzofuran	14.545	168	1887424	28.587	ng/ul	95
57) 2,4-Dinitrotoluene	14.545	165	507921	30.158	ng/ul	93
58) 2,3,4,6-Tetrachlorophenol	14.781	232	389703	23.851	ng/ul	98
59) Diethylphthalate	14.981	149	1615932	29.705	ng/ul	99
61) Fluorene	15.204	166	1541787	28.679	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.198	204	812906	26.071	ng/ul	98
63) 4-Nitroaniline	15.263	138	315620	40.965	ng/ul#	82
66) 4,6-Dinitro-2-methylph...	15.322	198	303497	30.670	ng/ul	96
67) N-Nitrosodiphenylamine	15.422	169	1310987	33.261	ng/ul	98
68) 4-Bromophenyl-phenylether	16.110	248	526286	28.884	ng/ul	98
69) Hexachlorobenzene	16.228	284	592244	26.532	ng/ul	97
70) Atrazine	16.404	200	208489	12.156	ng/ul	98
71) Pentachlorophenol	16.598	266	316247	24.273	ng/ul	93
72) Phenanthrene	16.981	178	2581663	32.354	ng/ul	100
74) Anthracene	17.081	178	2494792	31.268	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	12.922	216	705801	31.724	ng/ul	97
76) Pentachlorobenzene	14.457	250	683789	27.884	ng/ul	99
77) Carbazole	17.375	167	2280841	35.088	ng/ul	99
78) Di-n-butylphthalate	17.933	149	2789745	34.928	ng/ul	99
80) Fluoranthene	19.075	202	3220357	33.600	ng/ul#	93
82) Pyrene	19.451	202	3334429	32.786	ng/ul#	92
83) Butylbenzylphthalate	20.410	149	1312946	37.274	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.274	252	1055587	28.735	ng/ul#	99
85) Benzo(a)anthracene	21.345	228	3300148	30.741	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.269	149	1877144	37.109	ng/ul	99
87) Chrysene	21.416	228	3057856	29.723	ng/ul	100
89) Di-n-octyl phthalate	22.474	149	3181828	38.479	ng/ul	100
90) Benzo(b)fluoranthene	23.533	252	3224512	30.313	ng/ul#	98
91) Benzo(k)fluoranthene	23.604	252	3246031	30.669	ng/ul#	99
93) Benzo(a)pyrene	24.380	252	2903986	30.109	ng/ul#	98
94) Indeno(1,2,3-cd)pyrene	28.121	276	3730166	30.095	ng/ul#	95
95) Dibenzo(a,h)anthracene	28.162	278	2997308	30.217	ng/ul#	97
96) Benzo(g,h,i)perylene	29.203	276	2917304m	30.741	ng/ul	

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



#2
1,4-Dioxane
Concen: 9.342 ng/uL
RT: 3.128 min Scan# 24
Delta R.T. -0.012 min
Lab File: BP023536.D
Acq: 19 Dec 2024 20:42

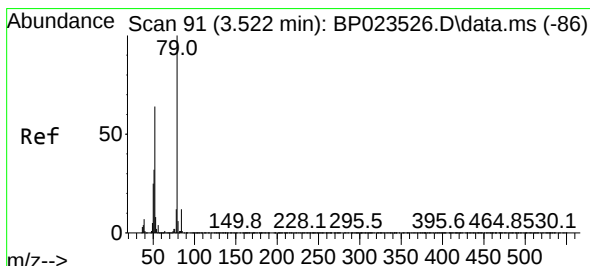
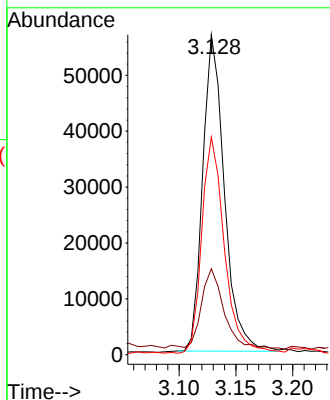
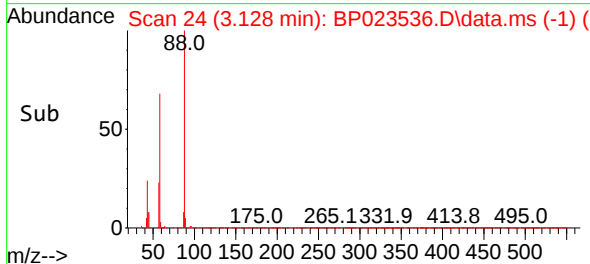
Instrument :
BNA_P
ClientSampleId :
SLCS707



Tgt Ion: 88 Resp: 7506
Ion Ratio Lower Upper
88 100
43 26.8 22.9 34.3
58 68.0 53.1 79.7

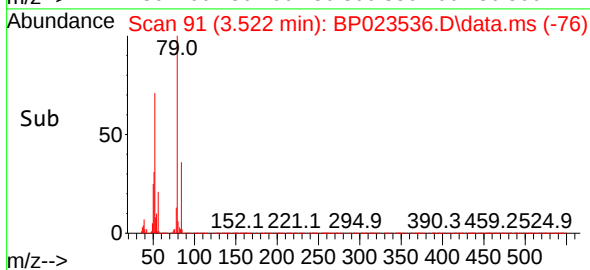
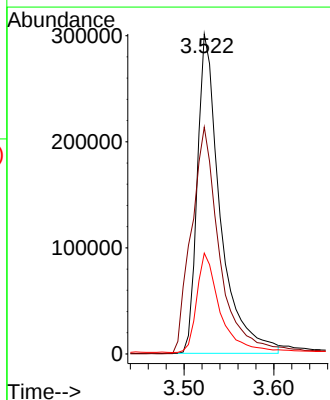
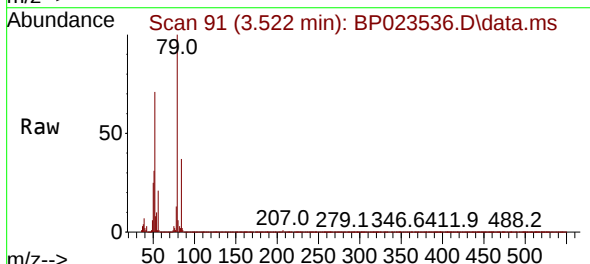
Manual Integrations
APPROVED

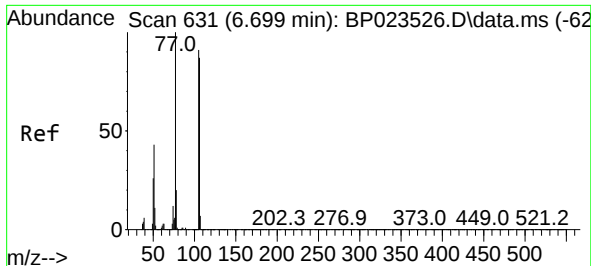
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



#5
Pyridine
Concen: 28.108 ng/uL
RT: 3.522 min Scan# 91
Delta R.T. -0.012 min
Lab File: BP023536.D
Acq: 19 Dec 2024 20:42

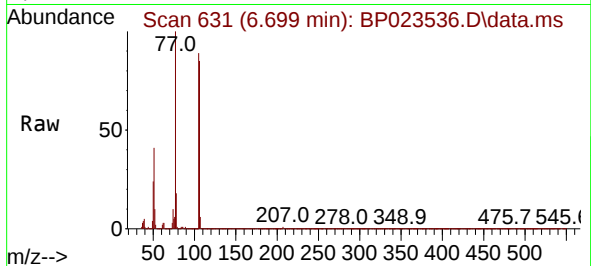
Tgt Ion: 79 Resp: 536178
Ion Ratio Lower Upper
79 100
52 70.9 60.8 91.2
51 31.5 30.7 46.1





#6
Benzaldehyde
Concen: 24.852 ng/ul
RT: 6.699 min Scan# 611
Delta R.T. -0.018 min
Lab File: BP023536.D
Acq: 19 Dec 2024 20:42

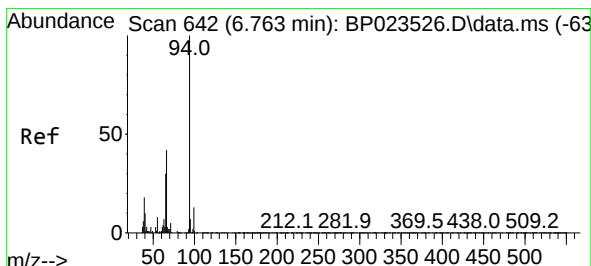
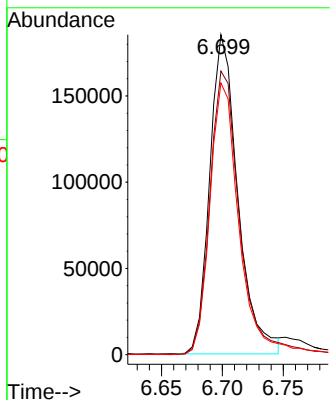
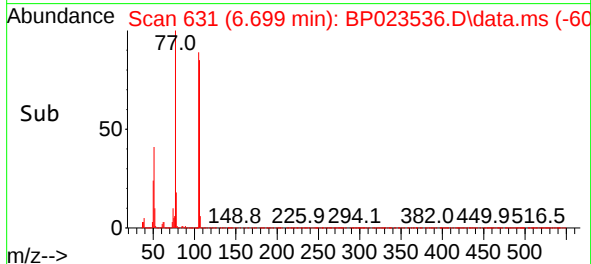
Instrument :
BNA_P
ClientSampleId :
SLCS707



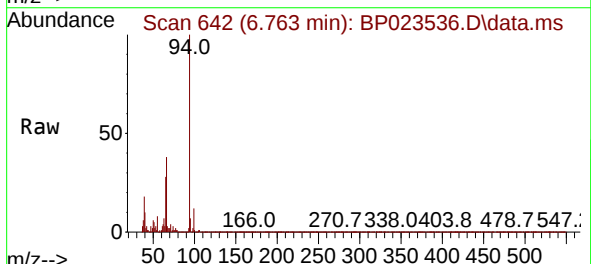
Tgt Ion: 77 Resp: 298048
Ion Ratio Lower Upper
77 100
105 88.6 70.6 106.0
106 84.9 67.4 101.0

Manual Integrations
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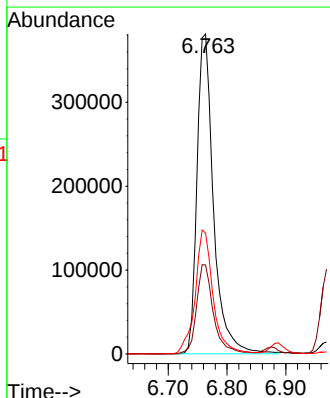
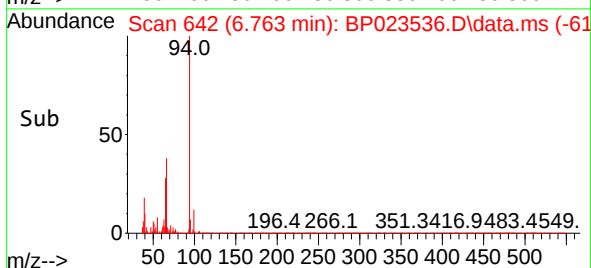
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024

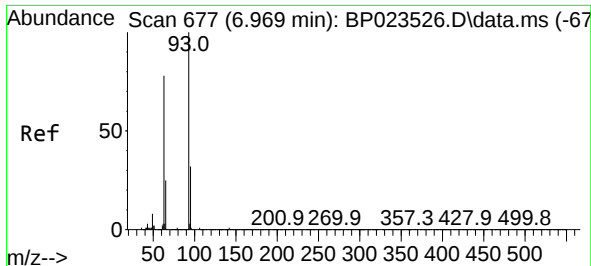


#8
Phenol
Concen: 34.087 ng/ul
RT: 6.763 min Scan# 642
Delta R.T. -0.012 min
Lab File: BP023536.D
Acq: 19 Dec 2024 20:42



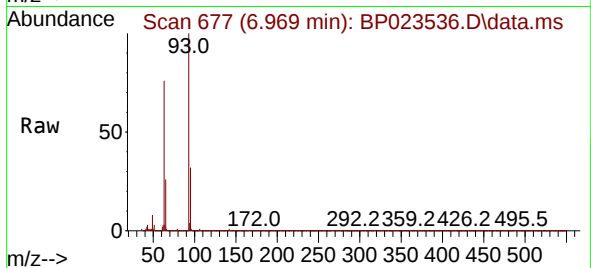
Tgt Ion: 94 Resp: 744444
Ion Ratio Lower Upper
94 100
65 27.8 28.0 42.0#
66 37.8 42.0 63.0#





#10
Bis(2-Chloroethyl)ether
Concen: 33.744 ng/ul
RT: 6.969 min Scan# 61
Delta R.T. -0.012 min
Lab File: BP023536.D
Acq: 19 Dec 2024 20:42

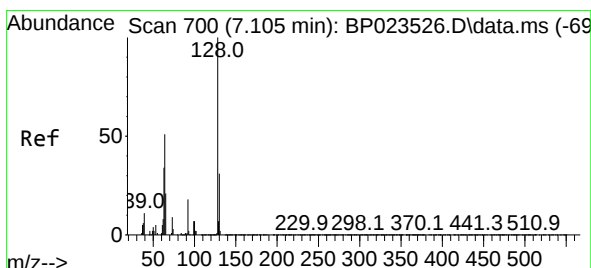
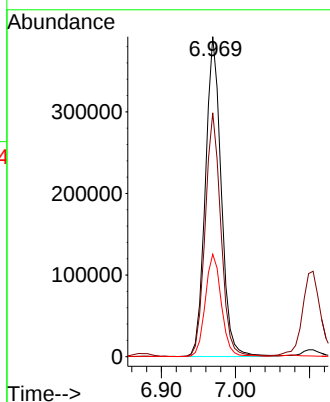
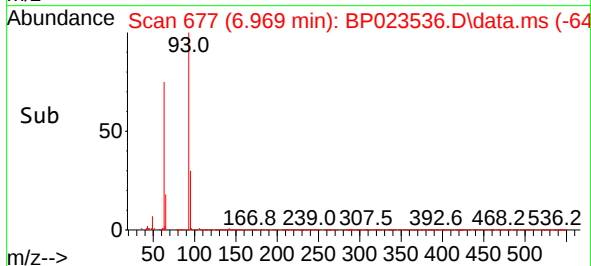
Instrument :
BNA_P
ClientSampleId :
SLCS707



Tgt Ion: 93 Resp: 58172
Ion Ratio Lower Upper
93 100
63 76.2 61.3 91.9
95 32.0 25.4 38.0

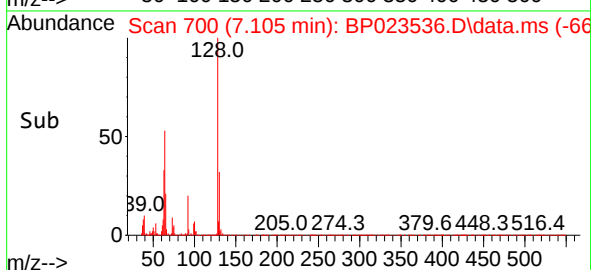
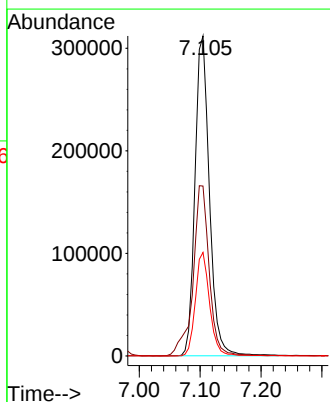
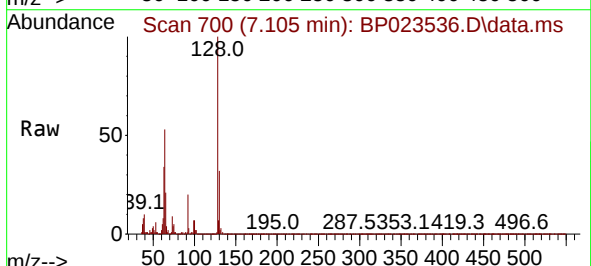
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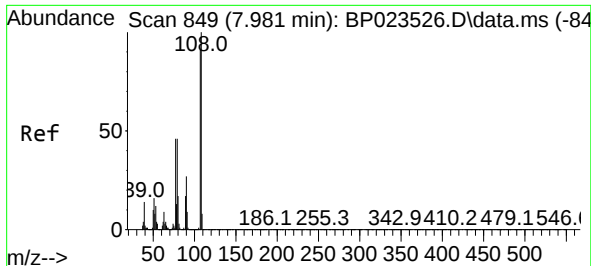
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



#12
2-Chlorophenol
Concen: 31.652 ng/ul
RT: 7.105 min Scan# 700
Delta R.T. -0.012 min
Lab File: BP023536.D
Acq: 19 Dec 2024 20:42

Tgt Ion:128 Resp: 513755
Ion Ratio Lower Upper
128 100
64 53.1 44.8 67.2
130 32.3 24.7 37.1





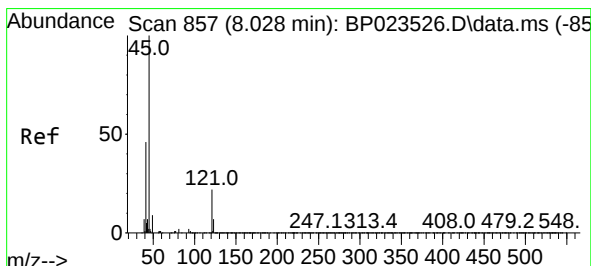
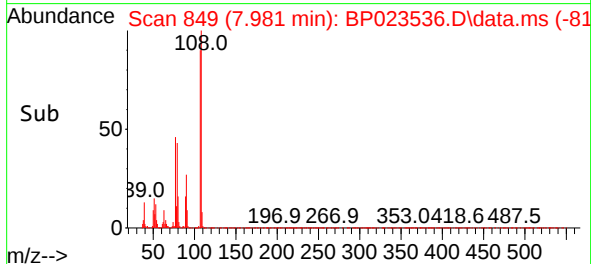
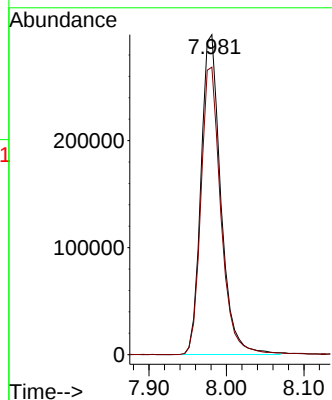
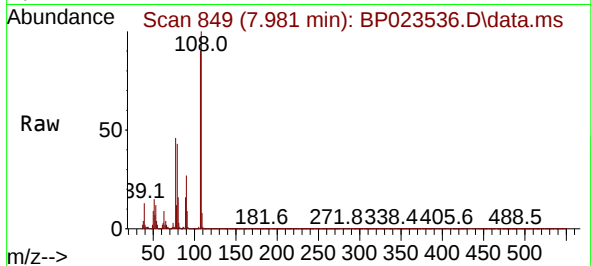
#13
2-Methylphenol
Concen: 32.789 ng/ul
RT: 7.981 min Scan# 849
Delta R.T. -0.012 min
Lab File: BP023536.D
Acq: 19 Dec 2024 20:42

Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:108 Resp: 53107
Ion Ratio Lower Upper
108 100
107 89.9 73.8 110.8

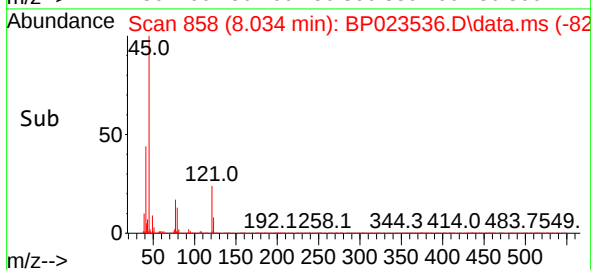
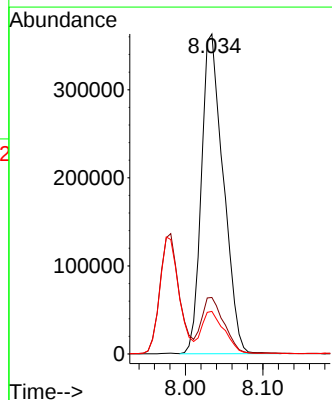
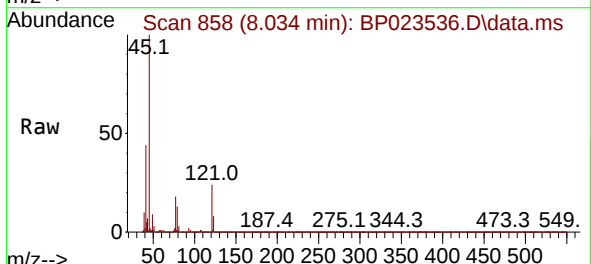
Manual Integrations
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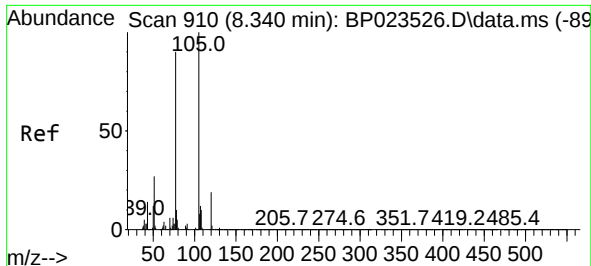
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 33.987 ng/ul
RT: 8.034 min Scan# 858
Delta R.T. -0.012 min
Lab File: BP023536.D
Acq: 19 Dec 2024 20:42

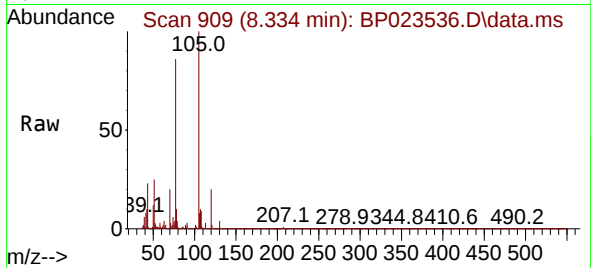
Tgt Ion: 45 Resp: 712527
Ion Ratio Lower Upper
45 100
77 17.7 13.9 20.9
79 13.3 11.3 16.9





#16
Acetophenone
Concen: 30.622 ng/ul
RT: 8.334 min Scan# 909
Delta R.T. -0.024 min
Lab File: BP023536.D
Acq: 19 Dec 2024 20:42

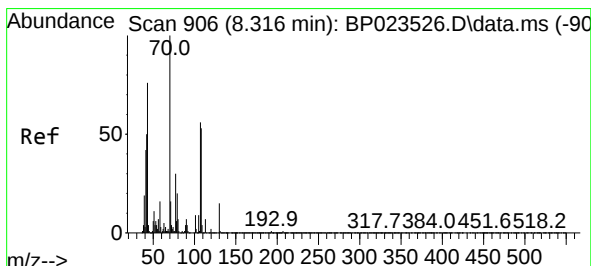
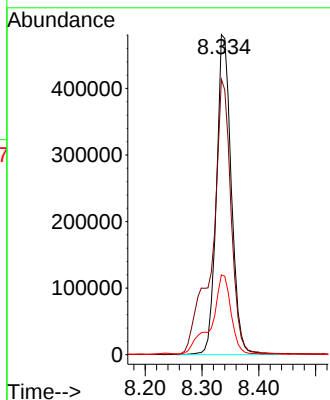
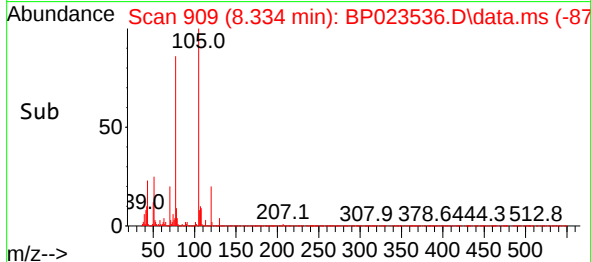
Instrument :
BNA_P
ClientSampleId :
SLCS707



Tgt Ion:105 Resp: 872639
Ion Ratio Lower Upper
105 100
77 86.0 71.2 106.8
51 25.0 22.9 34.3

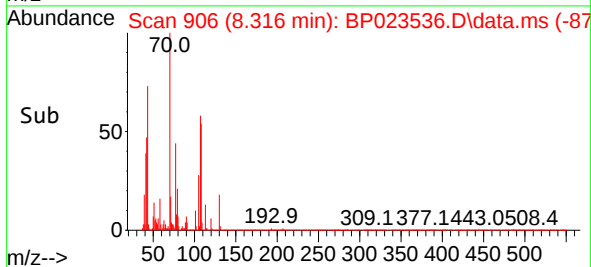
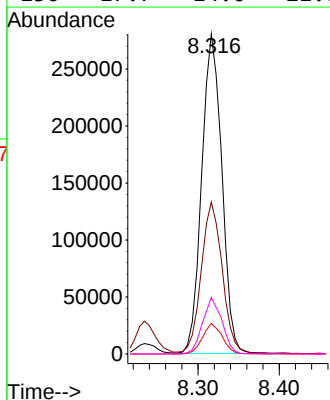
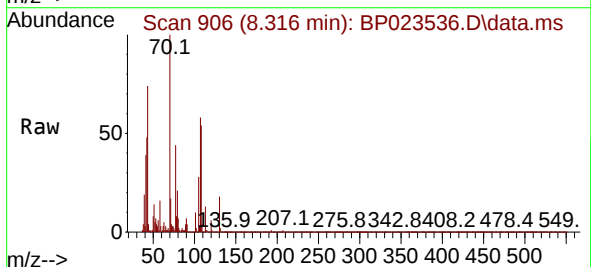
Manual Integrations
APPROVED

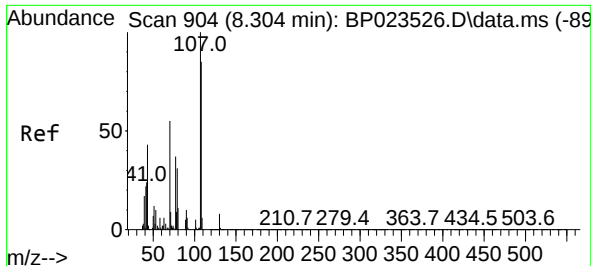
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



#17
N-Nitroso-di-n-propylamine
Concen: 31.073 ng/ul
RT: 8.316 min Scan# 906
Delta R.T. -0.018 min
Lab File: BP023536.D
Acq: 19 Dec 2024 20:42

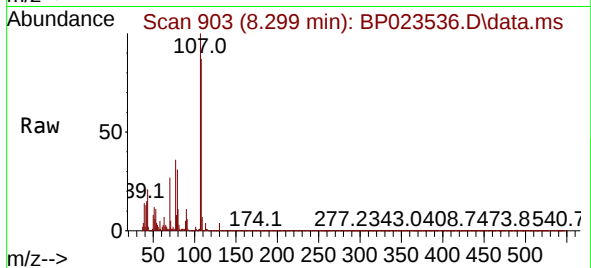
Tgt Ion: 70 Resp: 482484
Ion Ratio Lower Upper
70 100
42 47.5 43.5 65.3
101 9.6 6.8 10.2
130 17.7 14.0 21.0





#18
4-Methylphenol
Concen: 33.096 ng/ul
RT: 8.299 min Scan# 904
Delta R.T. -0.024 min
Lab File: BP023536.D
Acq: 19 Dec 2024 20:42

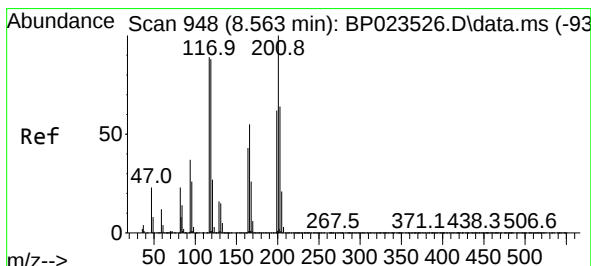
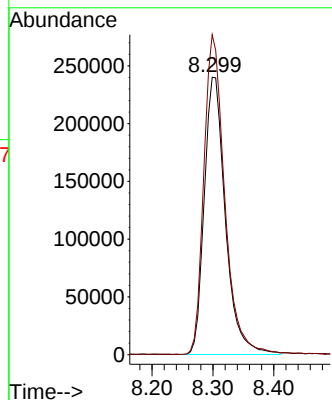
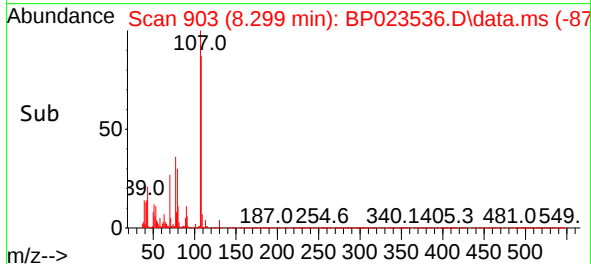
Instrument :
BNA_P
ClientSampleId :
SLCS707



Tgt Ion:108 Resp: 578570
Ion Ratio Lower Upper
108 100
107 115.4 95.1 142.7

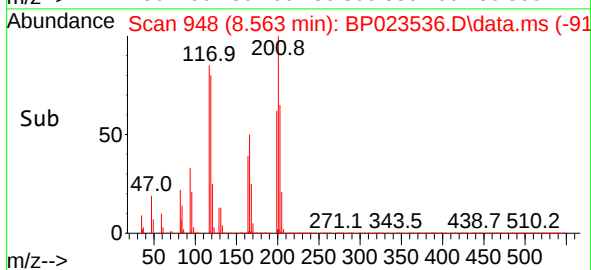
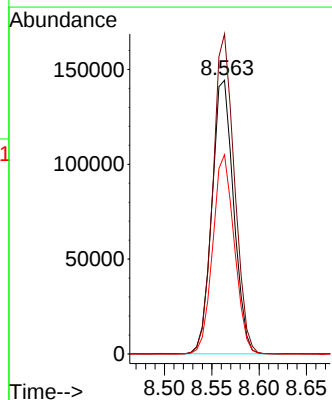
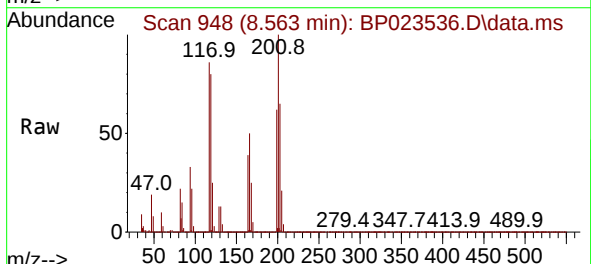
Manual Integrations
APPROVED

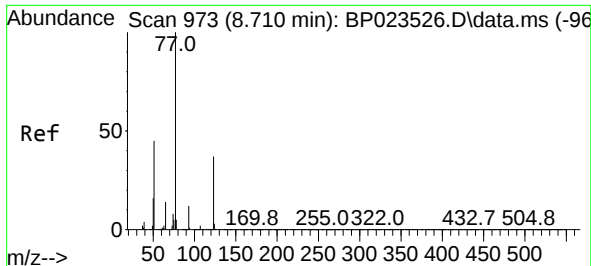
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



#19
Hexachloroethane
Concen: 29.101 ng/ul
RT: 8.563 min Scan# 948
Delta R.T. -0.024 min
Lab File: BP023536.D
Acq: 19 Dec 2024 20:42

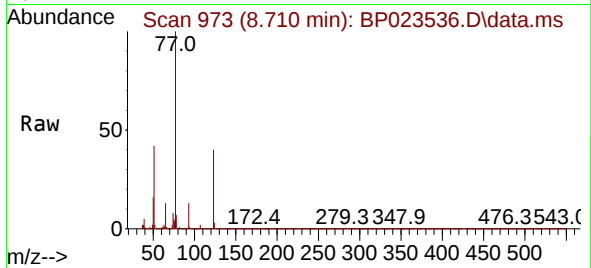
Tgt Ion:117 Resp: 229985
Ion Ratio Lower Upper
117 100
201 116.9 107.0 160.6
199 72.8 62.1 93.1





#22
Nitrobenzene
Concen: 30.082 ng/ul
RT: 8.710 min Scan# 91
Delta R.T. -0.012 min
Lab File: BP023536.D
Acq: 19 Dec 2024 20:42

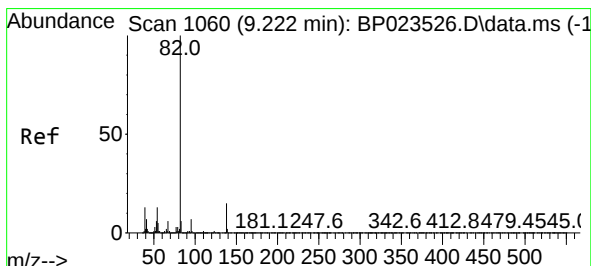
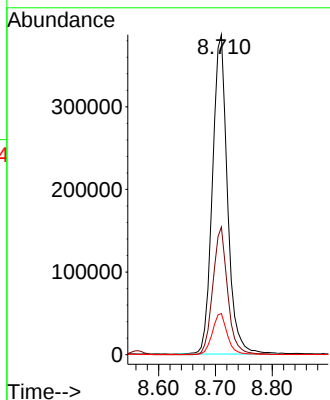
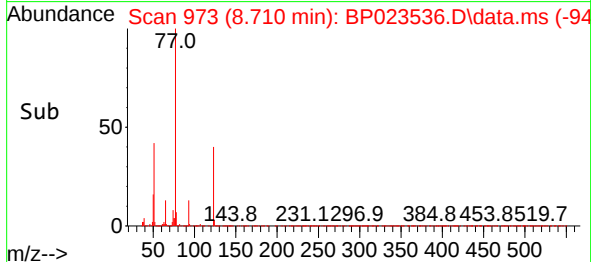
Instrument :
BNA_P
ClientSampleId :
SLCS707



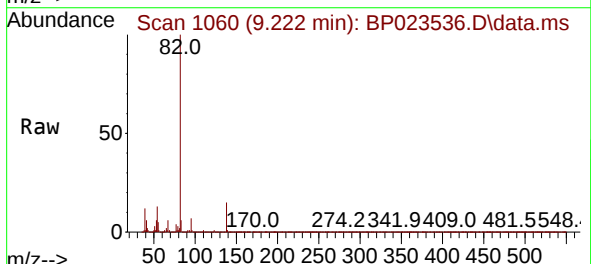
Tgt Ion: 77 Resp: 709900
Ion Ratio Lower Upper
77 100
123 39.9 29.8 44.6
65 12.8 11.0 16.6

Manual Integrations
APPROVED

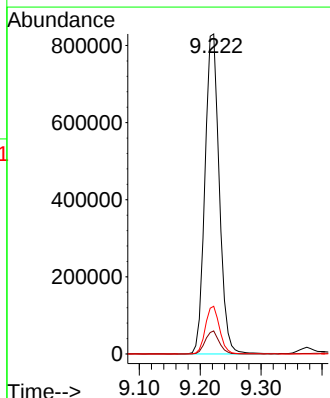
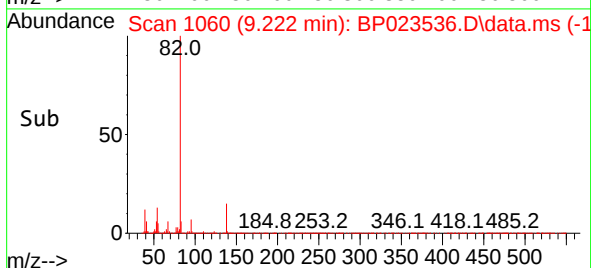
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024

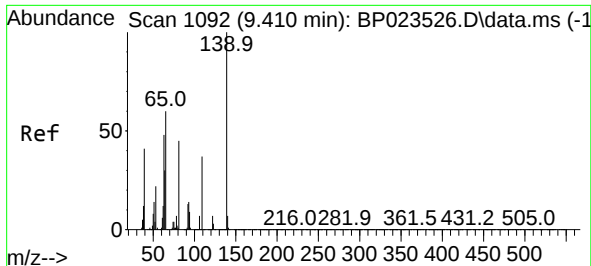


#23
Isophorone
Concen: 32.376 ng/ul
RT: 9.222 min Scan# 1060
Delta R.T. -0.018 min
Lab File: BP023536.D
Acq: 19 Dec 2024 20:42



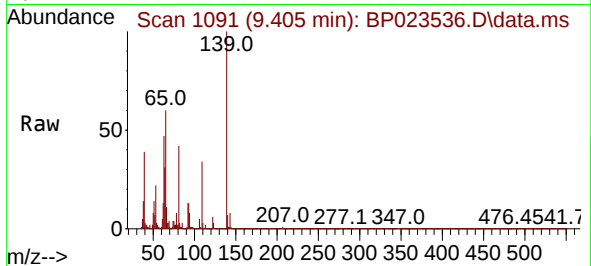
Tgt Ion: 82 Resp: 1353270
Ion Ratio Lower Upper
82 100
95 7.2 7.0 10.4
138 14.9 12.0 18.0





#25
2-Nitrophenol
Concen: 32.083 ng/ul
RT: 9.405 min Scan# 1104
Delta R.T. -0.018 min
Lab File: BP023536.D
Acq: 19 Dec 2024 20:42

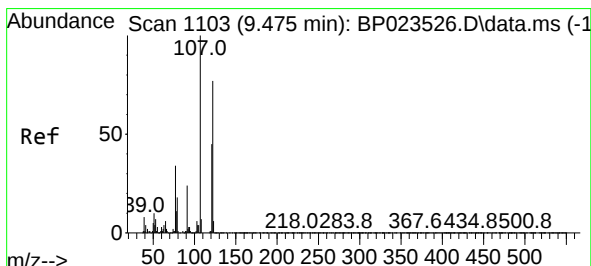
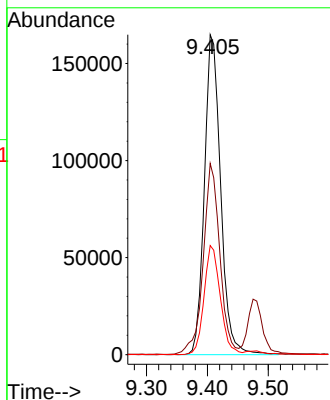
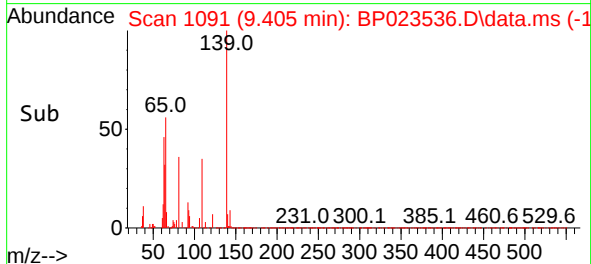
Instrument :
BNA_P
ClientSampleId :
SLCS707



Tgt Ion:139 Resp: 30632
Ion Ratio Lower Upper
139 100
65 59.7 55.1 82.7
109 34.1 39.1 58.7

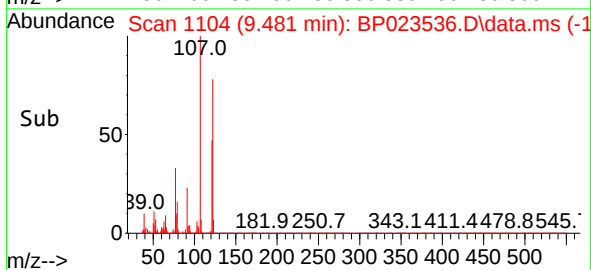
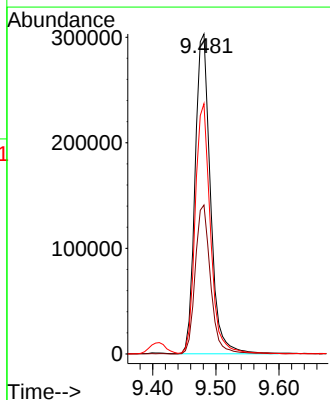
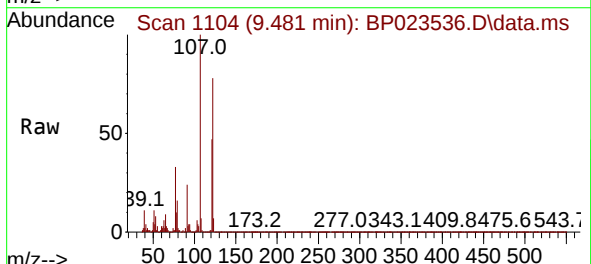
Manual Integrations
APPROVED

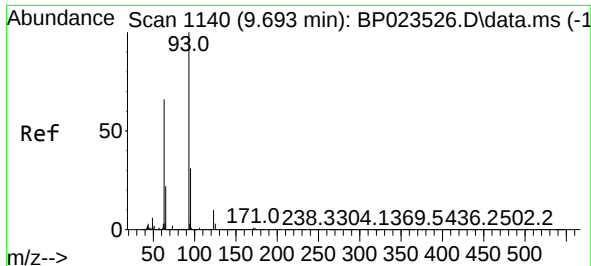
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



#26
2,4-Dimethylphenol
Concen: 24.222 ng/ul
RT: 9.481 min Scan# 1104
Delta R.T. -0.006 min
Lab File: BP023536.D
Acq: 19 Dec 2024 20:42

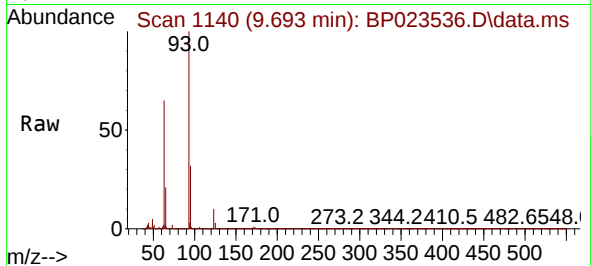
Tgt Ion:107 Resp: 512106
Ion Ratio Lower Upper
107 100
121 46.6 36.6 55.0
122 78.2 58.6 87.8





#27
 Bis(2-Chloroethoxy)methane
 Concen: 33.786 ng/ul
 RT: 9.693 min Scan# 1140
 Delta R.T. -0.018 min
 Lab File: BP023536.D
 Acq: 19 Dec 2024 20:42

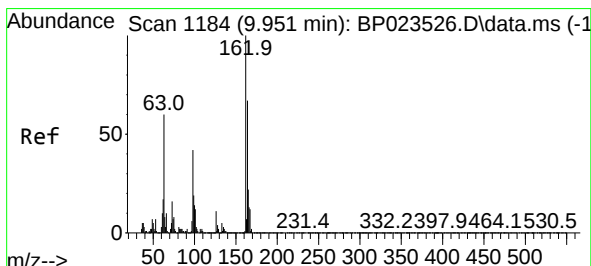
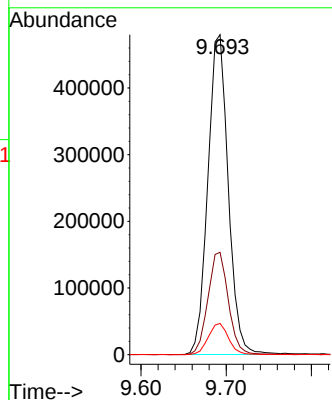
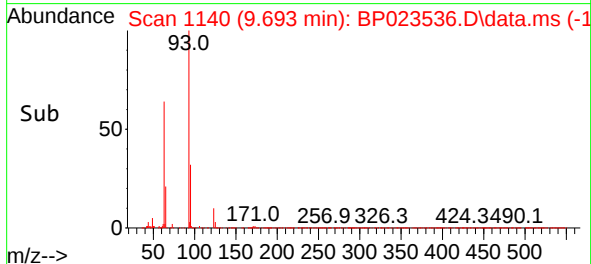
Instrument :
 BNA_P
 ClientSampleId :
 SLCS707



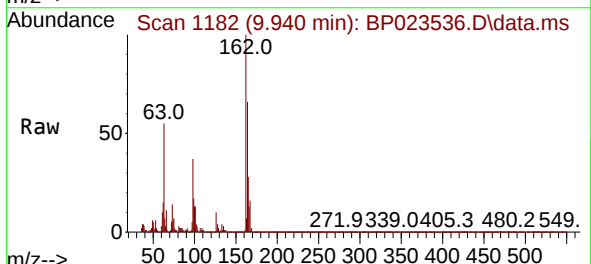
Tgt Ion:	93	Resp:	79787
Ion	Ratio	Lower	Upper
93	100		
95	32.0	25.0	37.4
123	9.7	7.8	11.6

Manual Integrations
 APPROVED

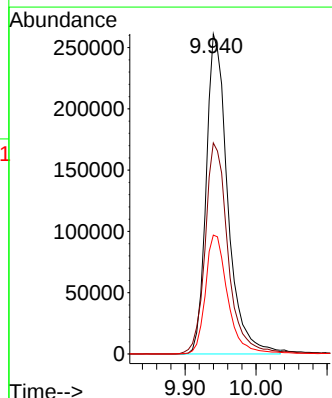
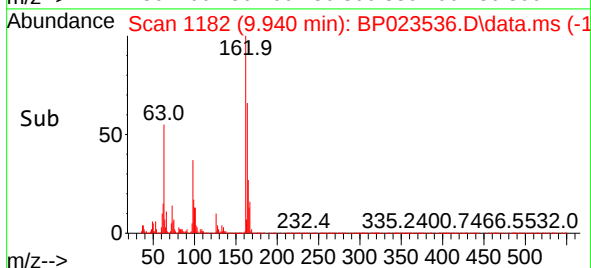
Reviewed By :Yogesh Patel 12/21/2024
 Supervised By :mohammad ahmed 12/21/2024

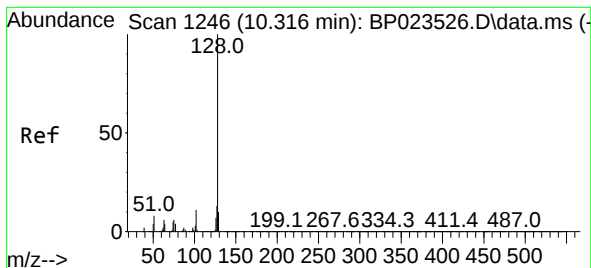


#29
 2,4-Dichlorophenol
 Concen: 29.425 ng/ul
 RT: 9.940 min Scan# 1182
 Delta R.T. -0.024 min
 Lab File: BP023536.D
 Acq: 19 Dec 2024 20:42



Tgt Ion:	162	Resp:	550149
Ion	Ratio	Lower	Upper
162	100		
164	65.9	53.0	79.6
98	37.2	30.3	45.5





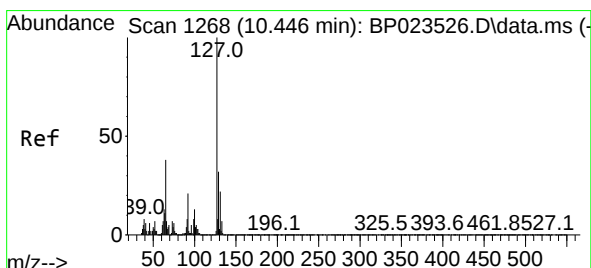
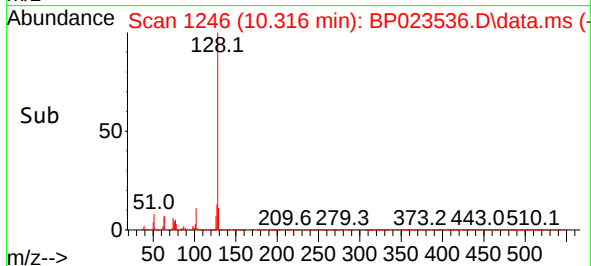
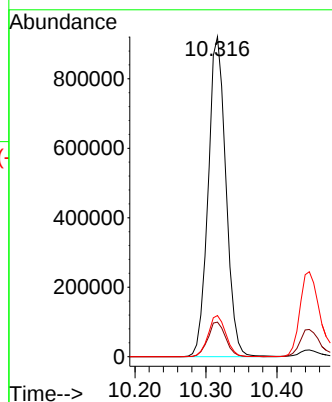
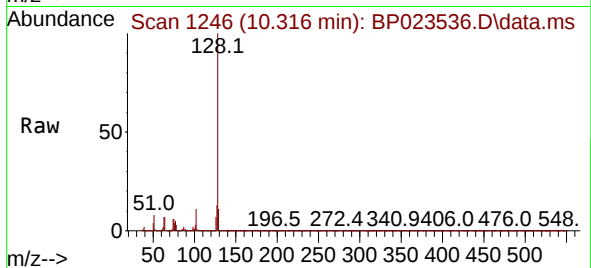
#30
Naphthalene
Concen: 29.409 ng/ul
RT: 10.316 min Scan# 1246
Delta R.T. -0.012 min
Lab File: BP023536.D
Acq: 19 Dec 2024 20:42

Instrument :
BNA_P
ClientSampleId :
SLCS707

Tgt Ion:128 Resp: 159903
Ion Ratio Lower Upper
128 100
129 10.8 8.5 12.7
127 12.9 10.5 15.7

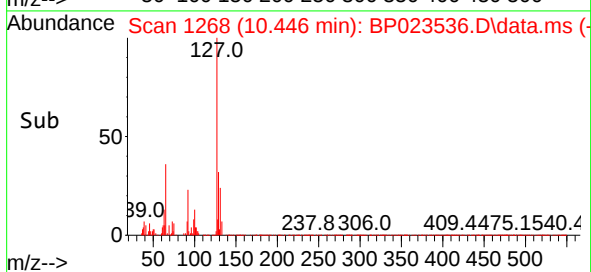
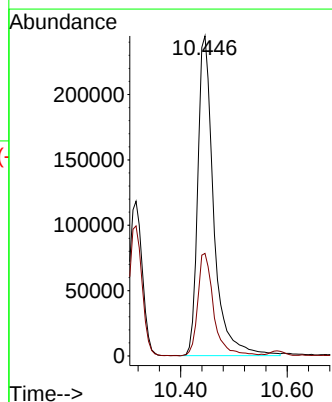
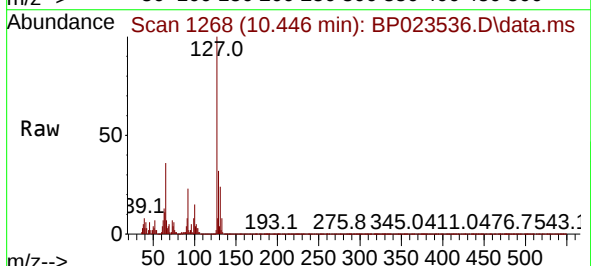
Manual Integrations
APPROVED

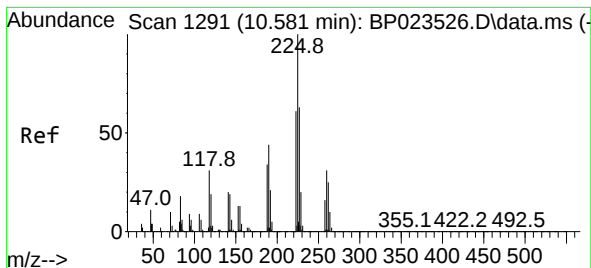
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



#32
4-Chloroaniline
Concen: 24.774 ng/ul
RT: 10.446 min Scan# 1268
Delta R.T. -0.018 min
Lab File: BP023536.D
Acq: 19 Dec 2024 20:42

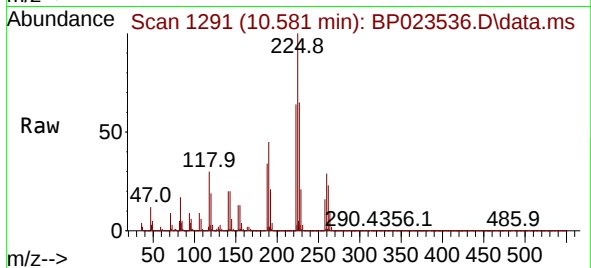
Tgt Ion:127 Resp: 507687
Ion Ratio Lower Upper
127 100
129 32.1 25.9 38.9





#33
Hexachlorobutadiene
Concen: 23.797 ng/ul
RT: 10.581 min Scan# 1291
Delta R.T. -0.024 min
Lab File: BP023536.D
Acq: 19 Dec 2024 20:42

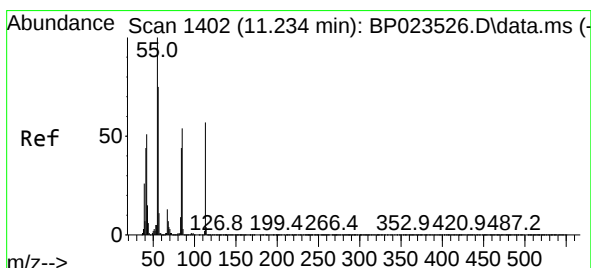
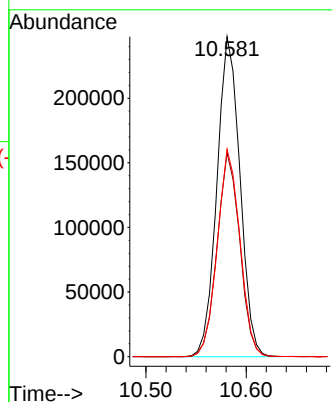
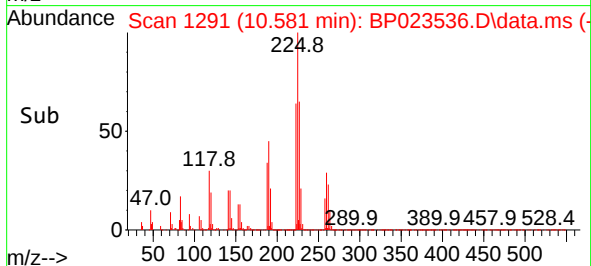
Instrument :
BNA_P
ClientSampleId :
SLCS707



Tgt Ion:225 Resp: 39468
Ion Ratio Lower Upper
225 100
223 63.7 51.4 77.2
227 64.9 53.0 79.4

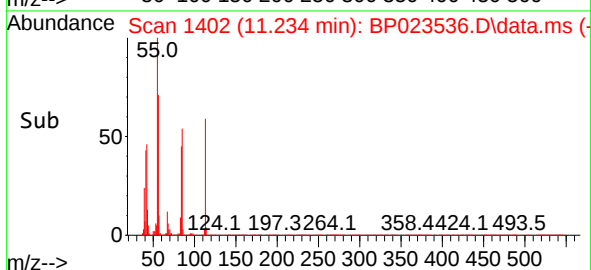
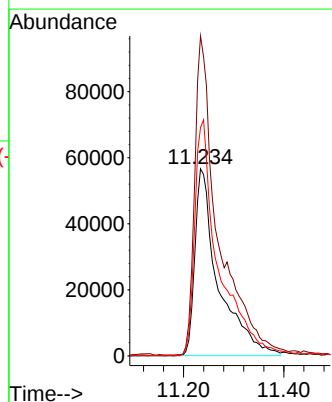
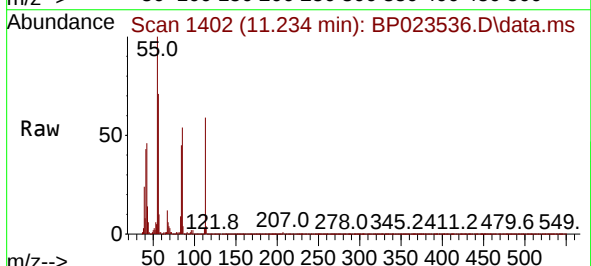
Manual Integrations
APPROVED

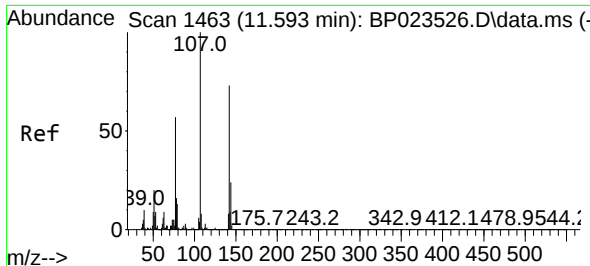
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



#34
Caprolactam
Concen: 33.814 ng/ul
RT: 11.234 min Scan# 1402
Delta R.T. -0.024 min
Lab File: BP023536.D
Acq: 19 Dec 2024 20:42

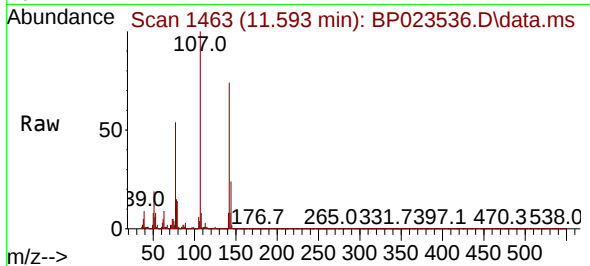
Tgt Ion:113 Resp: 184471
Ion Ratio Lower Upper
113 100
55 170.9 127.5 191.3
56 122.1 100.7 151.1





#35
4-Chloro-3-methylphenol
Concen: 28.663 ng/ul
RT: 11.593 min Scan# 1463
Delta R.T. -0.006 min
Lab File: BP023536.D
Acq: 19 Dec 2024 20:42

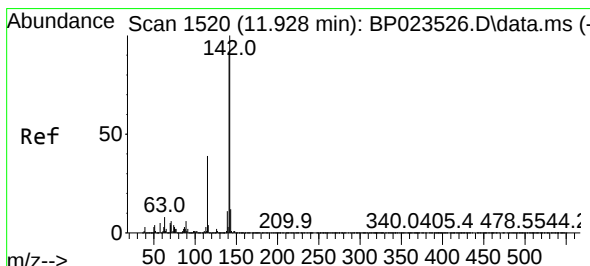
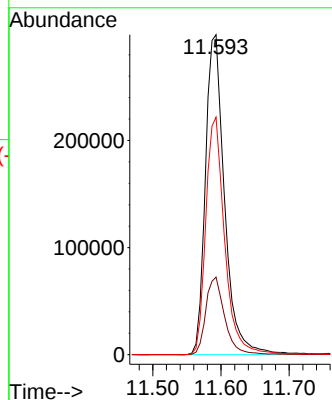
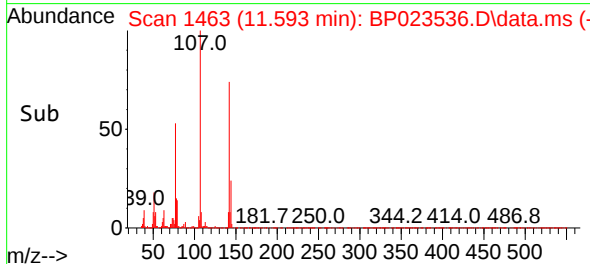
Instrument :
BNA_P
ClientSampleId :
SLCS707



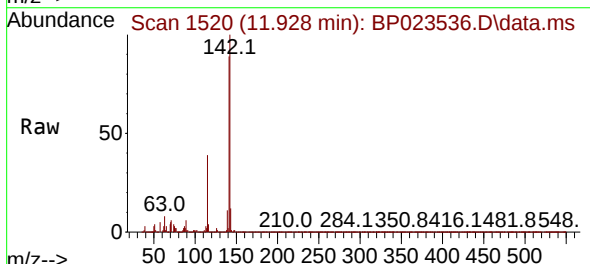
Tgt Ion:107 Resp: 581900
Ion Ratio Lower Upper
107 100
144 24.2 17.9 26.9
142 74.2 53.0 79.4

Manual Integrations
APPROVED

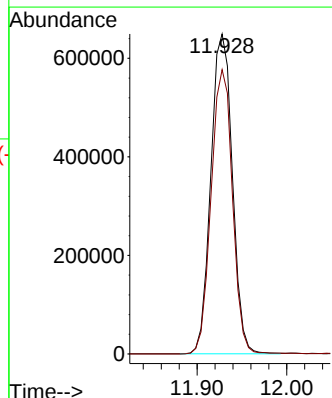
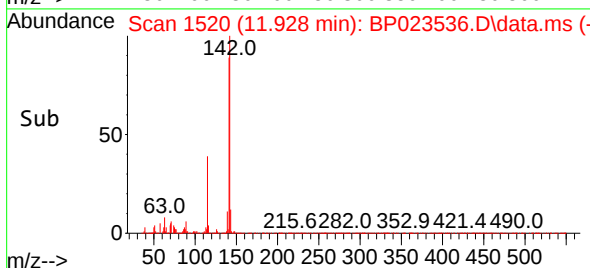
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024

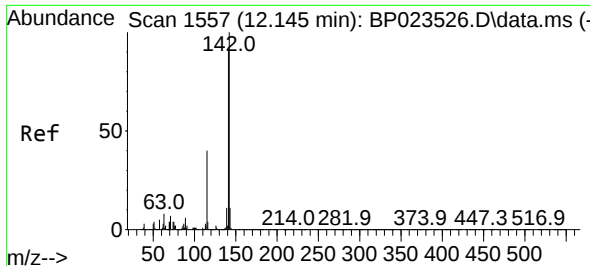


#36
2-Methylnaphthalene
Concen: 26.793 ng/ul
RT: 11.928 min Scan# 1520
Delta R.T. -0.018 min
Lab File: BP023536.D
Acq: 19 Dec 2024 20:42



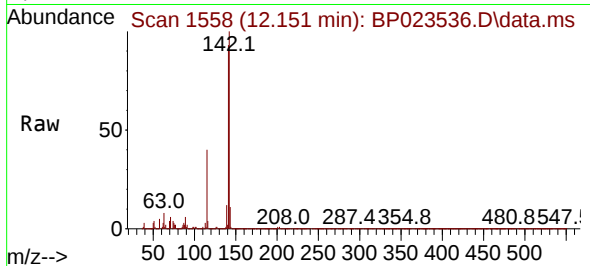
Tgt Ion:142 Resp: 1080285
Ion Ratio Lower Upper
142 100
141 88.9 69.0 103.6





#37
1-Methylnaphthalene
Concen: 26.105 ng/ul
RT: 12.151 min Scan# 1557
Delta R.T. -0.018 min
Lab File: BP023536.D
Acq: 19 Dec 2024 20:42

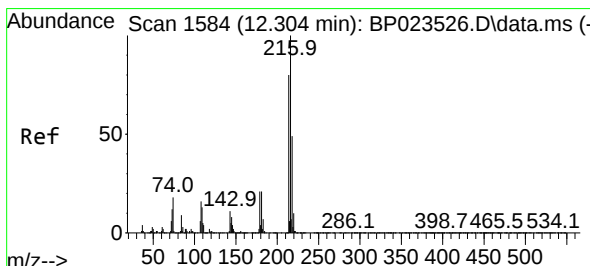
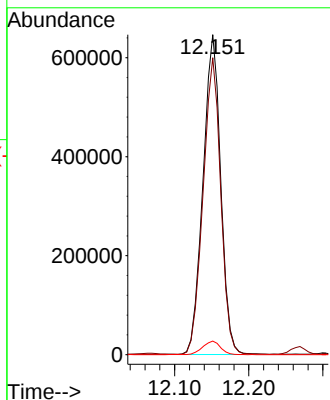
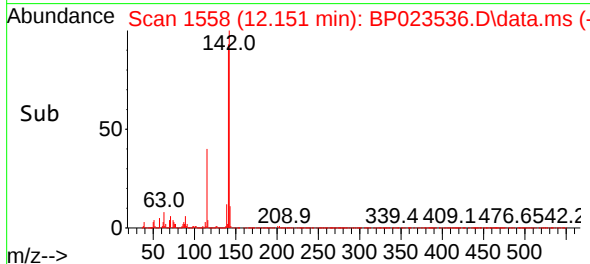
Instrument :
BNA_P
ClientSampleId :
SLCS707



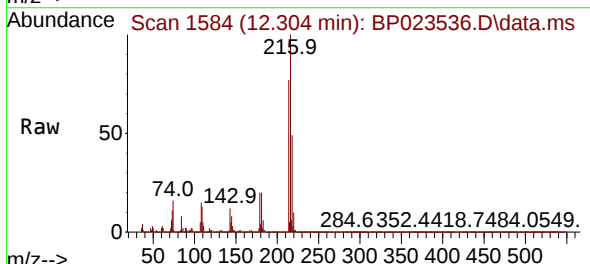
Tgt Ion:142 Resp: 1072578
Ion Ratio Lower Upper
142 100
141 92.8 71.1 106.7
116 4.2 4.0 6.0

Manual Integrations
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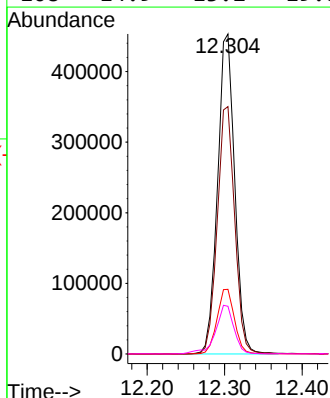
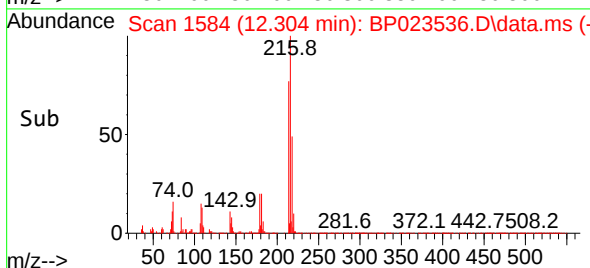
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024

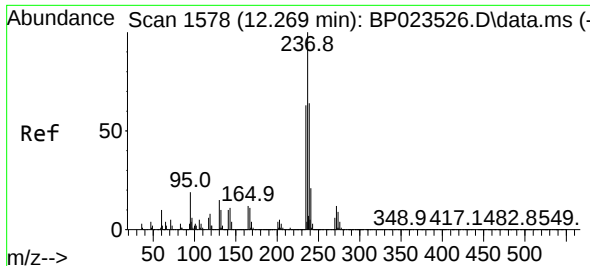


#39
1,2,4,5-Tetrachlorobenzene
Concen: 26.887 ng/ul
RT: 12.304 min Scan# 1584
Delta R.T. -0.012 min
Lab File: BP023536.D
Acq: 19 Dec 2024 20:42



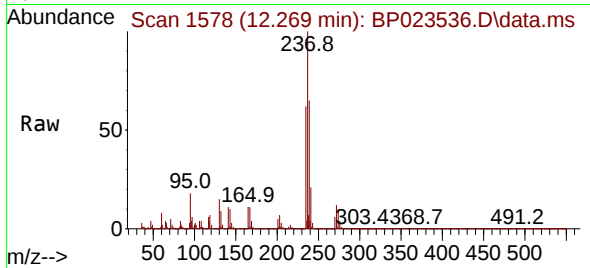
Tgt Ion:216 Resp: 699857
Ion Ratio Lower Upper
216 100
214 77.3 64.4 96.6
179 20.2 16.4 24.6
108 14.9 13.2 19.8





#40
Hexachlorocyclopentadiene
Concen: 17.378 ng/ul
RT: 12.269 min Scan# 1578
Delta R.T. -0.012 min
Lab File: BP023536.D
Acq: 19 Dec 2024 20:42

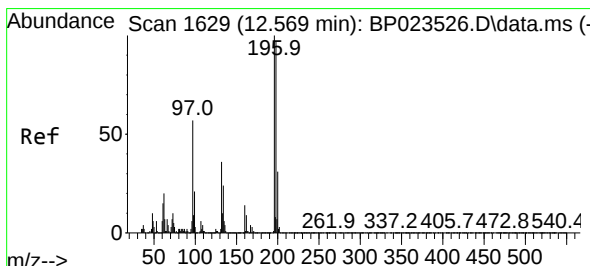
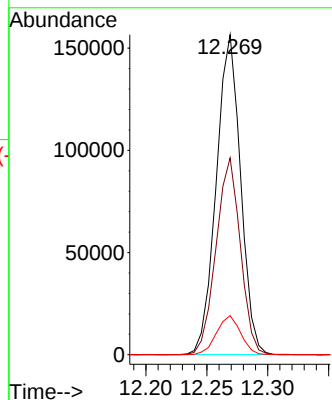
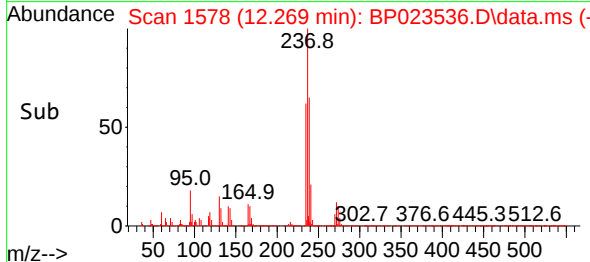
Instrument :
BNA_P
ClientSampleId :
SLCS707



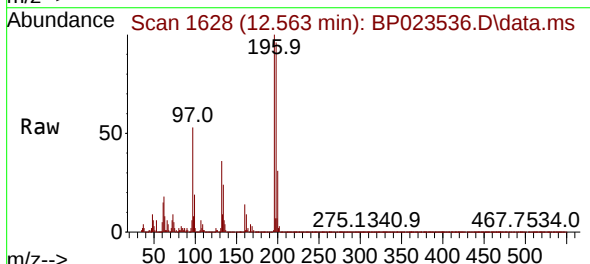
Tgt Ion:237 Resp: 217335
Ion Ratio Lower Upper
237 100
235 61.5 50.5 75.7
272 12.2 9.5 14.3

Manual Integrations
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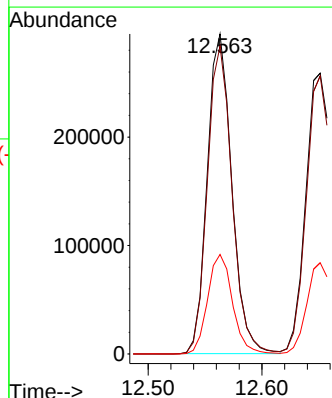
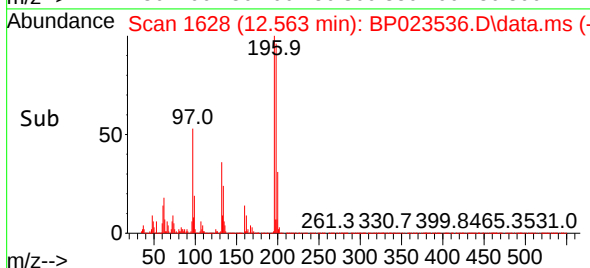
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024

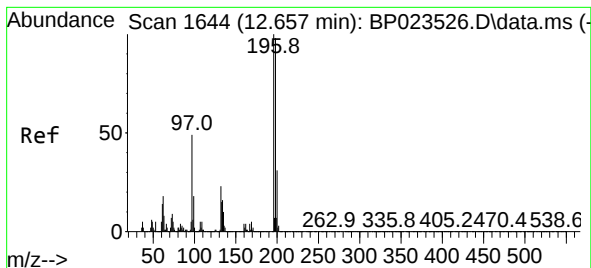


#41
2,4,6-Trichlorophenol
Concen: 28.812 ng/ul
RT: 12.563 min Scan# 1628
Delta R.T. -0.018 min
Lab File: BP023536.D
Acq: 19 Dec 2024 20:42



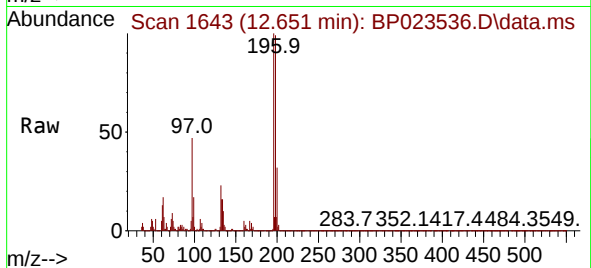
Tgt Ion:196 Resp: 443827
Ion Ratio Lower Upper
196 100
198 96.2 77.5 116.3
200 31.1 25.0 37.4





#42
2,4,5-Trichlorophenol
Concen: 29.406 ng/ul
RT: 12.651 min Scan# 1644
Delta R.T. -0.018 min
Lab File: BP023536.D
Acq: 19 Dec 2024 20:42

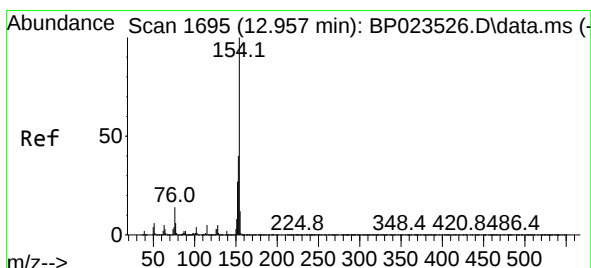
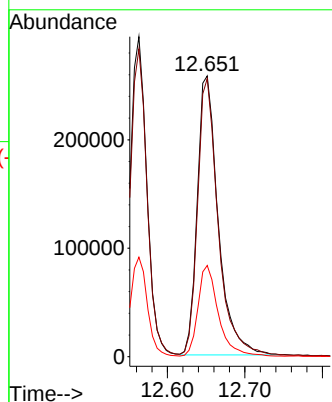
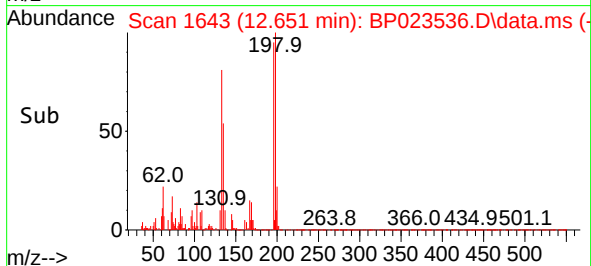
Instrument :
BNA_P
ClientSampleId :
SLCS707



Tgt Ion:196 Resp: 48398
Ion Ratio Lower Upper
196 100
198 99.1 76.3 114.5
200 32.5 24.6 36.8

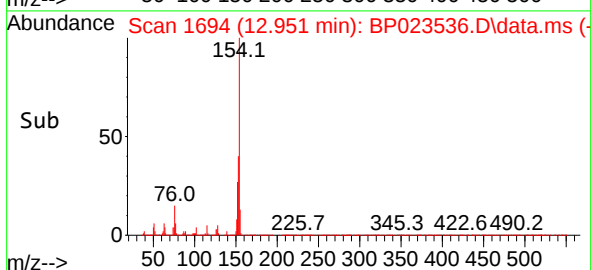
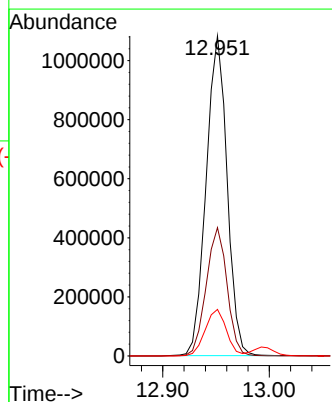
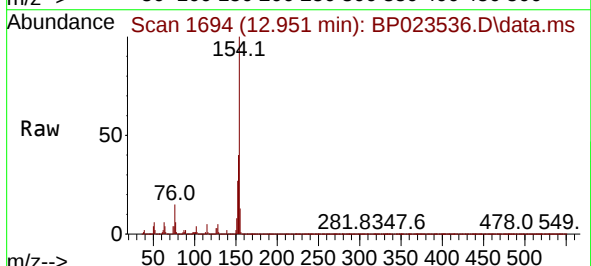
Manual Integrations
APPROVED

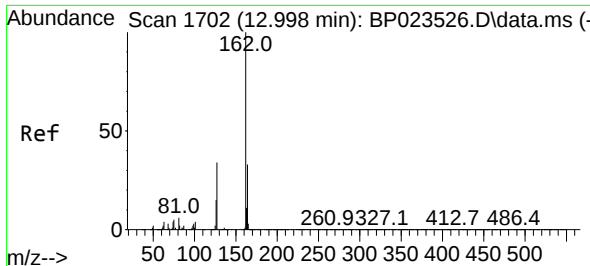
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



#43
1,1'-Biphenyl
Concen: 29.225 ng/ul
RT: 12.951 min Scan# 1694
Delta R.T. -0.012 min
Lab File: BP023536.D
Acq: 19 Dec 2024 20:42

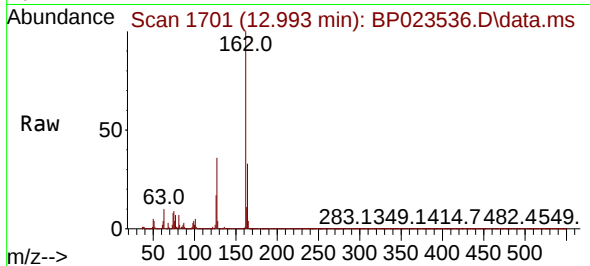
Tgt Ion:154 Resp: 1477046
Ion Ratio Lower Upper
154 100
153 40.1 32.8 49.2
76 14.6 10.0 15.0





#44
2-Chloronaphthalene
Concen: 29.858 ng/ul
RT: 12.993 min Scan# 1701
Delta R.T. -0.012 min
Lab File: BP023536.D
Acq: 19 Dec 2024 20:42

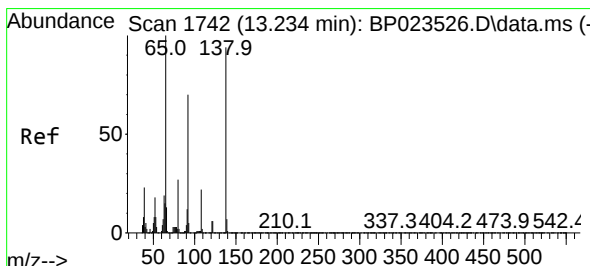
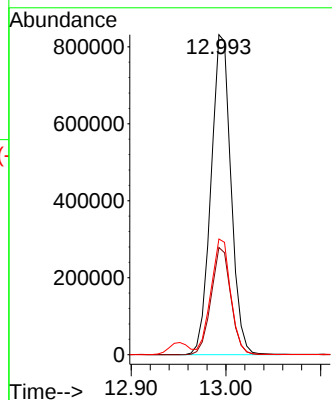
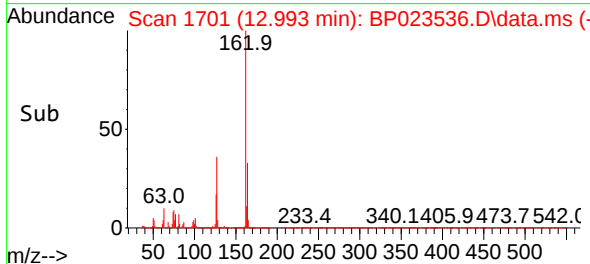
Instrument :
BNA_P
ClientSampleId :
SLCS707



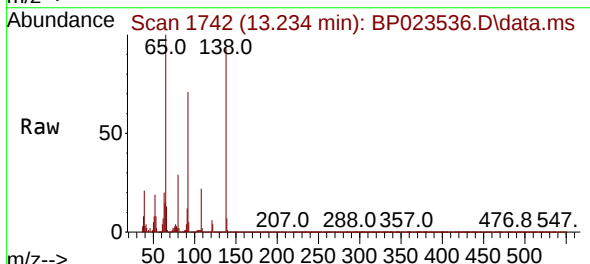
Tgt Ion:162 Resp: 1220599
Ion Ratio Lower Upper
162 100
164 33.5 25.8 38.6
127 36.2 31.2 46.8

Manual Integrations
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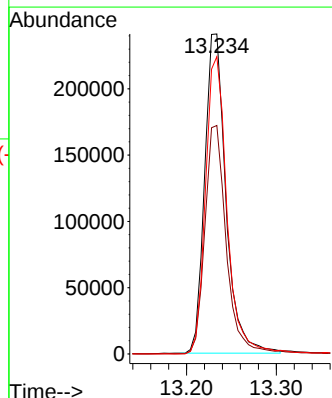
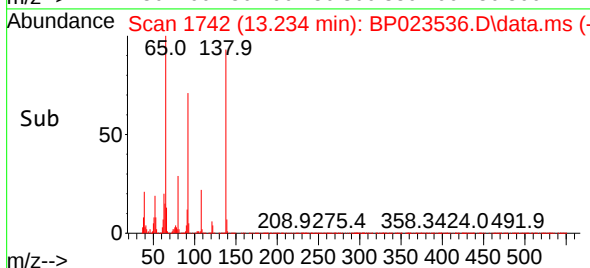
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024

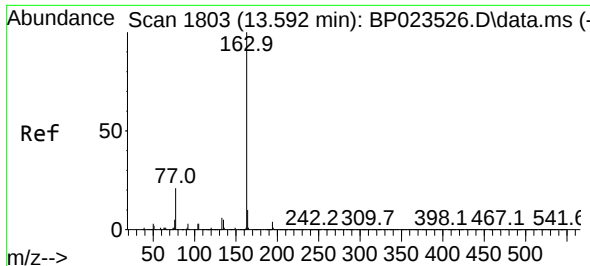


#45
2-Nitroaniline
Concen: 33.525 ng/ul
RT: 13.234 min Scan# 1742
Delta R.T. -0.006 min
Lab File: BP023536.D
Acq: 19 Dec 2024 20:42



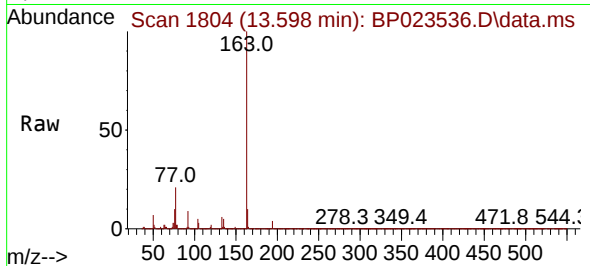
Tgt Ion: 65 Resp: 397076
Ion Ratio Lower Upper
65 100
92 71.4 50.5 75.7
138 92.9 68.0 102.0





#47
Dimethylphthalate
Concen: 29.504 ng/ul
RT: 13.598 min Scan# 1804
Delta R.T. -0.006 min
Lab File: BP023536.D
Acq: 19 Dec 2024 20:42

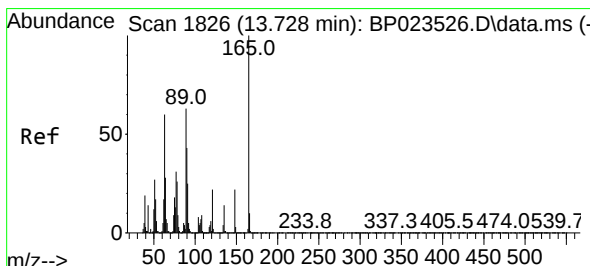
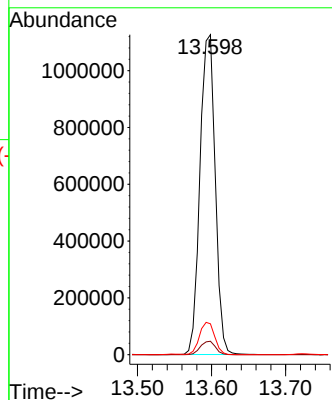
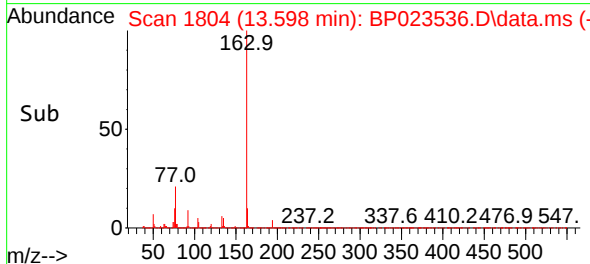
Instrument :
BNA_P
ClientSampleId :
SLCS707



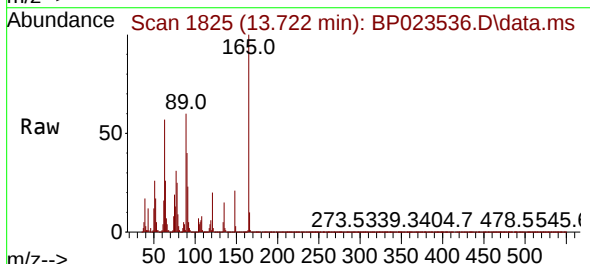
Tgt Ion:163 Resp: 160935
Ion Ratio Lower Upper
163 100
194 4.2 3.3 4.9
164 9.7 8.6 13.0

Manual Integrations
APPROVED

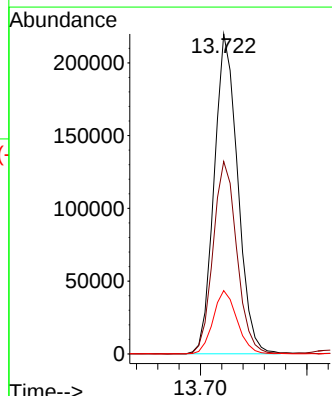
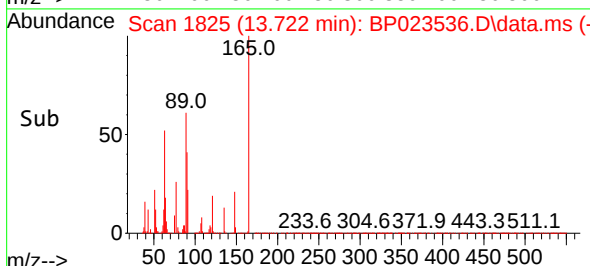
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024

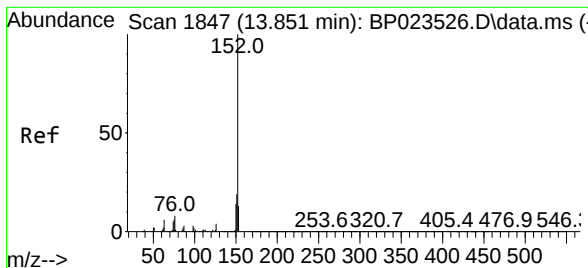


#48
2,6-Dinitrotoluene
Concen: 32.192 ng/ul
RT: 13.722 min Scan# 1825
Delta R.T. -0.018 min
Lab File: BP023536.D
Acq: 19 Dec 2024 20:42



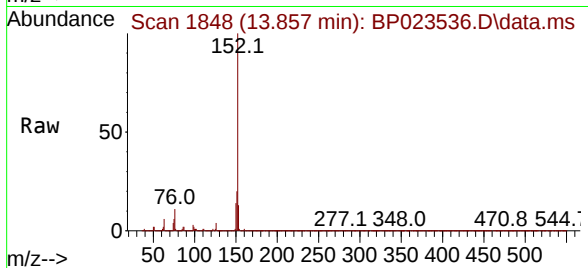
Tgt Ion:165 Resp: 336460
Ion Ratio Lower Upper
165 100
89 60.2 55.4 83.0
121 19.8 18.2 27.2





#50
Acenaphthylene
Concen: 31.496 ng/ul
RT: 13.857 min Scan# 1847
Delta R.T. -0.006 min
Lab File: BP023536.D
Acq: 19 Dec 2024 20:42

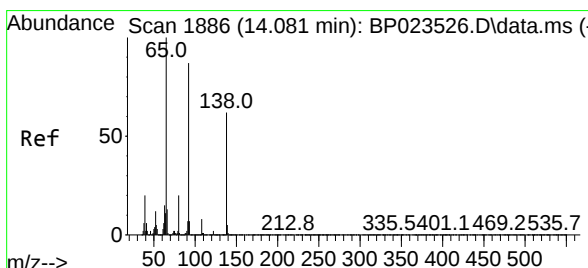
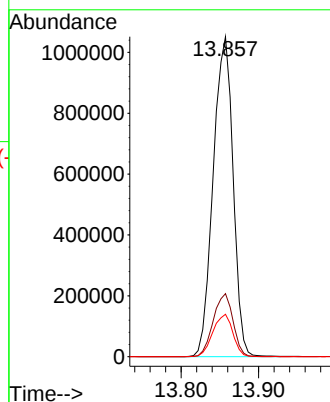
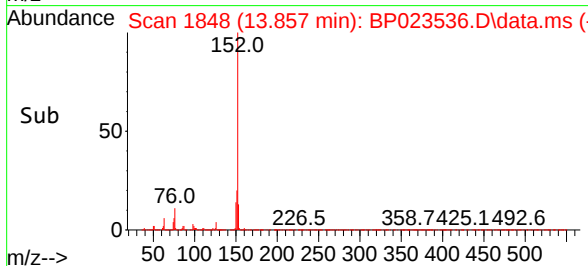
Instrument : BNA_P
ClientSampleId : SLCS707



Tgt Ion:152 Resp: 1873369
Ion Ratio Lower Upper
152 100
151 19.7 15.7 23.5
153 13.3 10.5 15.7

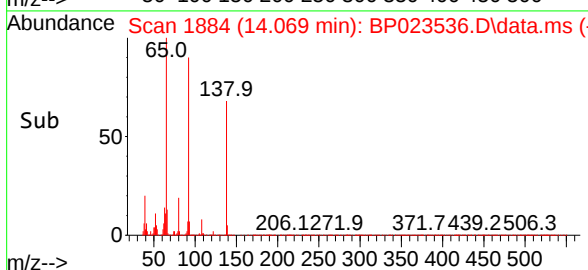
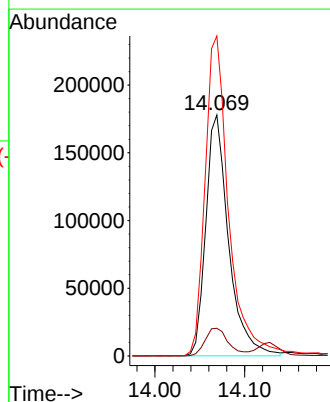
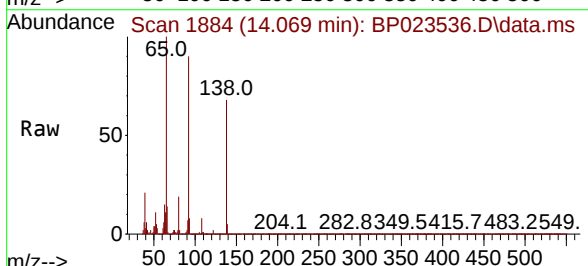
Manual Integrations
APPROVED

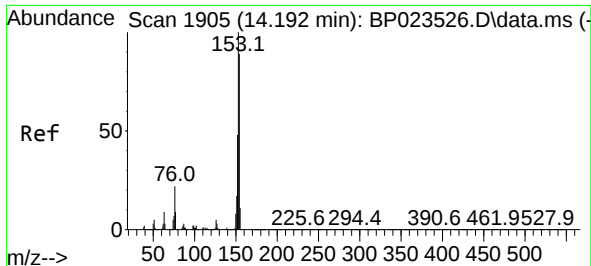
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



#51
3-Nitroaniline
Concen: 35.826 ng/ul
RT: 14.069 min Scan# 1884
Delta R.T. -0.018 min
Lab File: BP023536.D
Acq: 19 Dec 2024 20:42

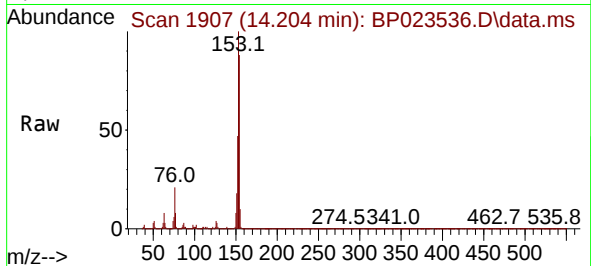
Tgt Ion:138 Resp: 313823
Ion Ratio Lower Upper
138 100
108 11.5 9.8 14.8
92 132.8 105.8 158.8





#52
Acenaphthene
Concen: 29.153 ng/ul
RT: 14.204 min Scan# 1907
Delta R.T. -0.006 min
Lab File: BP023536.D
Acq: 19 Dec 2024 20:42

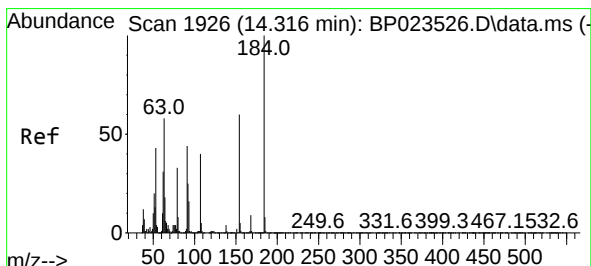
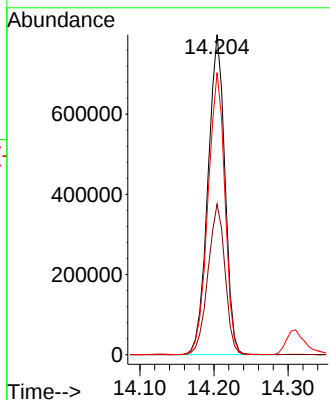
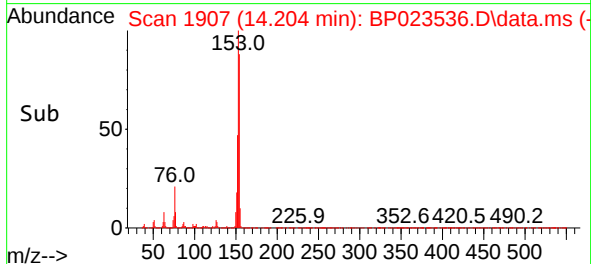
Instrument :
BNA_P
ClientSampleId :
SLCS707



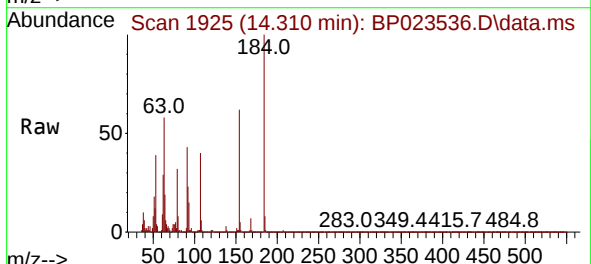
Tgt Ion:153 Resp: 126741
Ion Ratio Lower Upper
153 100
152 47.1 39.0 58.6
154 88.2 71.0 106.4

Manual Integrations
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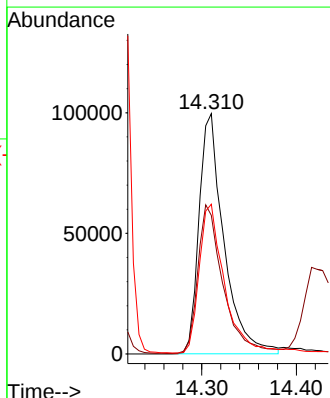
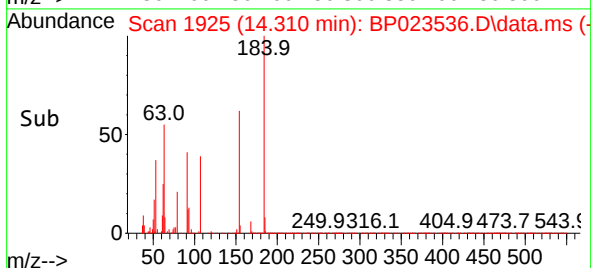
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024

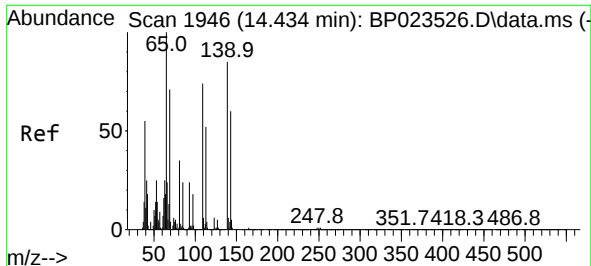


#53
2,4-Dinitrophenol
Concen: 26.906 ng/ul
RT: 14.310 min Scan# 1925
Delta R.T. -0.006 min
Lab File: BP023536.D
Acq: 19 Dec 2024 20:42



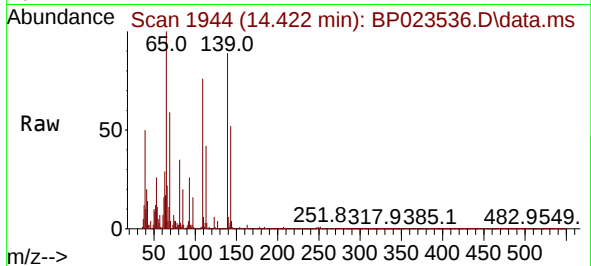
Tgt Ion:184 Resp: 181341
Ion Ratio Lower Upper
184 100
63 57.7 50.4 75.6
154 62.4 57.9 86.9





#55
4-Nitrophenol
Concen: 28.109 ng/ul
RT: 14.422 min Scan# 1944
Delta R.T. -0.012 min
Lab File: BP023536.D
Acq: 19 Dec 2024 20:42

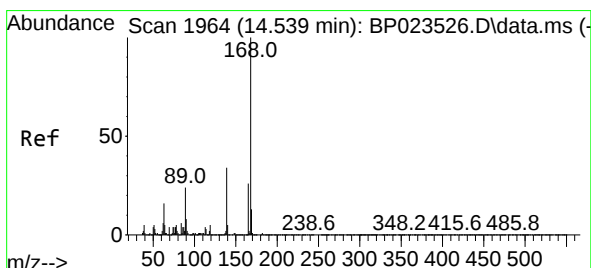
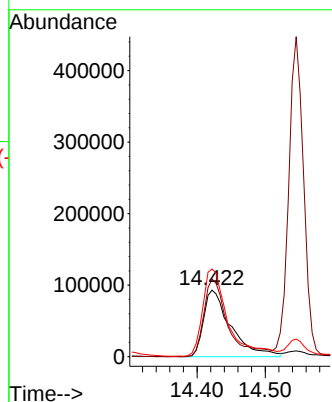
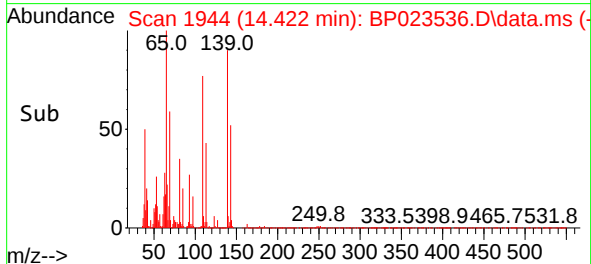
Instrument :
BNA_P
ClientSampleId :
SLCS707



Tgt Ion:109 Resp: 25696
Ion Ratio Lower Upper
109 100
139 116.7 66.7 100.1
65 131.7 86.1 129.1

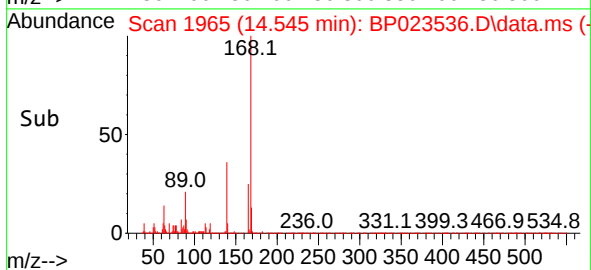
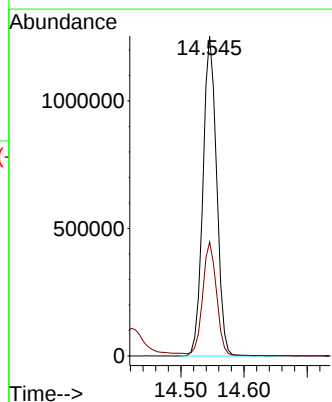
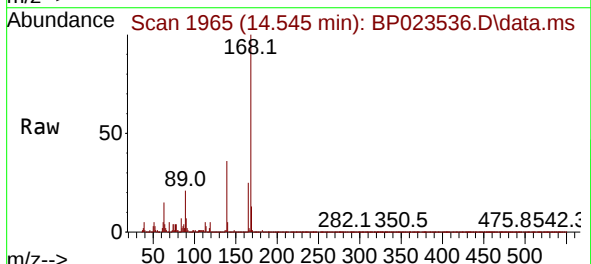
Manual Integrations
APPROVED

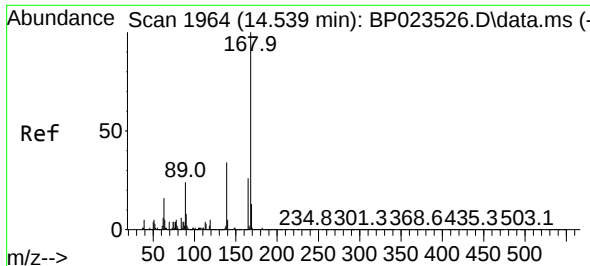
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



#56
Dibenzofuran
Concen: 28.587 ng/ul
RT: 14.545 min Scan# 1965
Delta R.T. -0.006 min
Lab File: BP023536.D
Acq: 19 Dec 2024 20:42

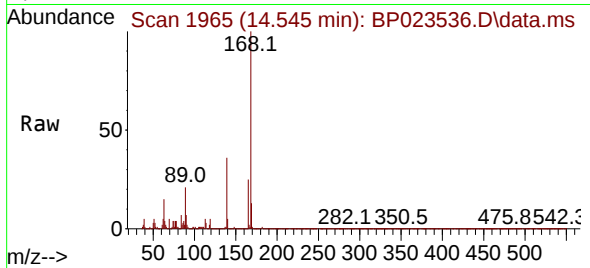
Tgt Ion:168 Resp: 1887424
Ion Ratio Lower Upper
168 100
139 35.6 31.0 46.4





#57
2,4-Dinitrotoluene
Concen: 30.158 ng/ul
RT: 14.545 min Scan# 1965
Delta R.T. -0.006 min
Lab File: BP023536.D
Acq: 19 Dec 2024 20:42

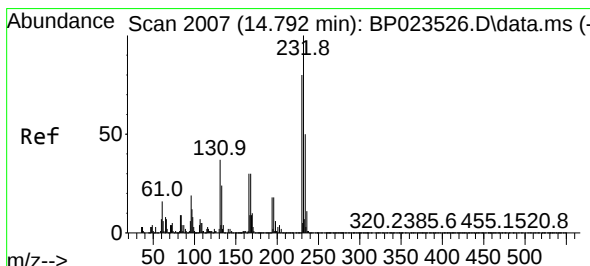
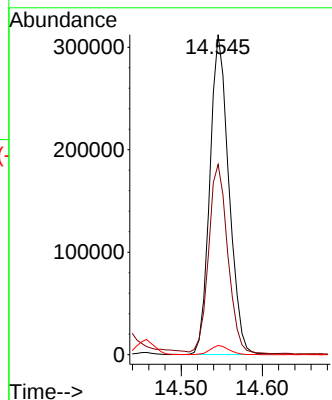
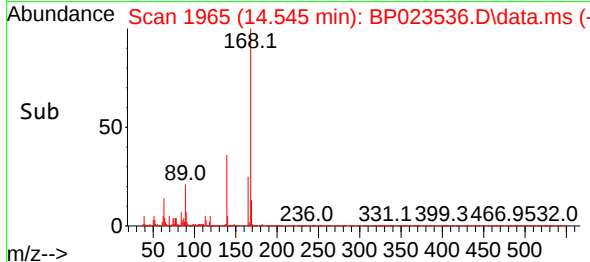
Instrument :
BNA_P
ClientSampleId :
SLCS707



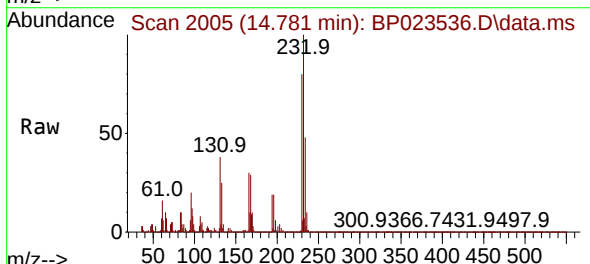
Tgt Ion:165 Resp: 50792
Ion Ratio Lower Upper
165 100
63 59.4 52.2 78.2
182 2.9 2.3 3.5

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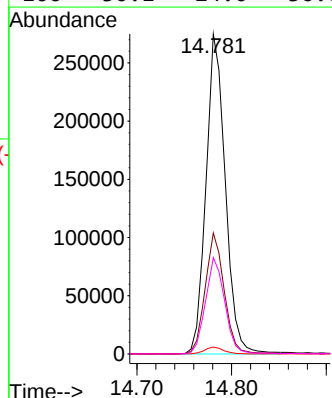
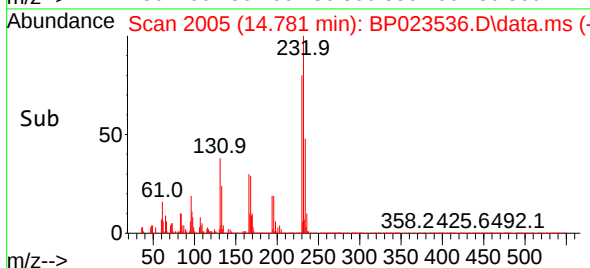
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024

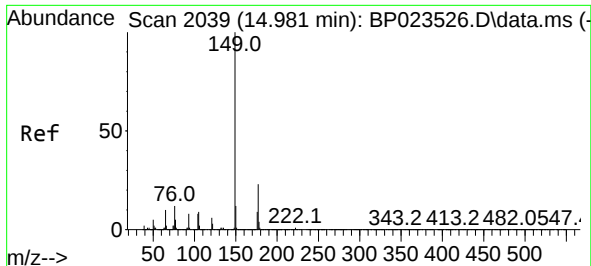


#58
2,3,4,6-Tetrachlorophenol
Concen: 23.851 ng/ul
RT: 14.781 min Scan# 2005
Delta R.T. -0.024 min
Lab File: BP023536.D
Acq: 19 Dec 2024 20:42



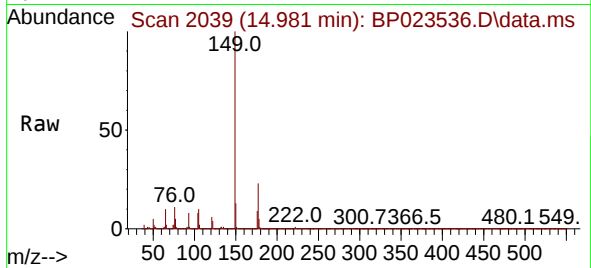
Tgt Ion:232 Resp: 389703
Ion Ratio Lower Upper
232 100
131 37.8 32.2 48.2
130 2.1 2.1 3.1
166 30.1 24.0 36.0





#59
Diethylphthalate
Concen: 29.705 ng/ul
RT: 14.981 min Scan# 2039
Delta R.T. -0.000 min
Lab File: BP023536.D
Acq: 19 Dec 2024 20:42

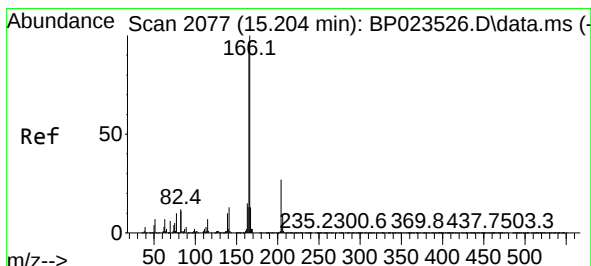
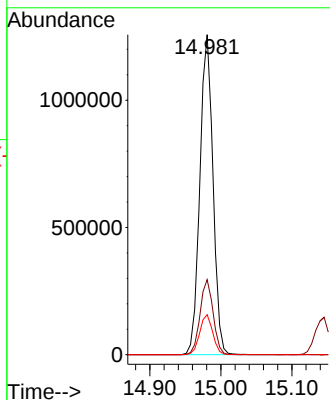
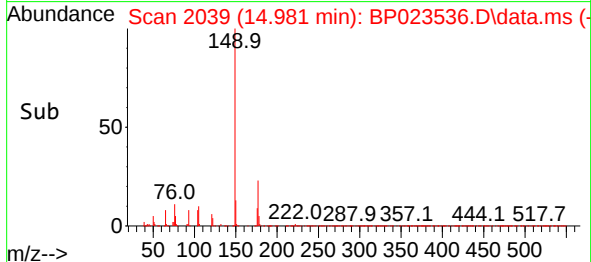
Instrument :
BNA_P
ClientSampleId :
SLCS707



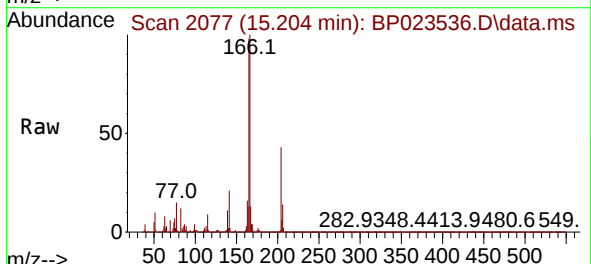
Tgt Ion:149 Resp: 161593
Ion Ratio Lower Upper
149 100
177 23.5 18.4 27.6
150 12.5 9.8 14.8

Manual Integrations
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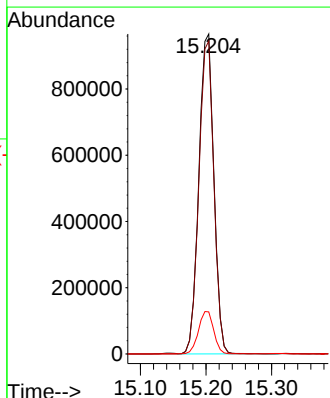
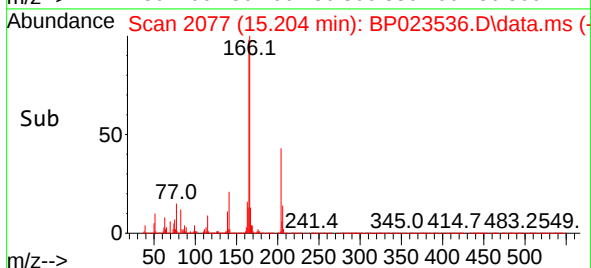
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024

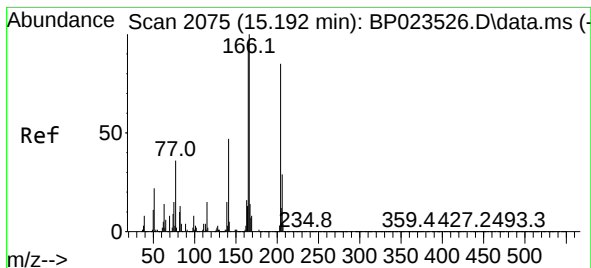


#61
Fluorene
Concen: 28.679 ng/ul
RT: 15.204 min Scan# 2077
Delta R.T. -0.012 min
Lab File: BP023536.D
Acq: 19 Dec 2024 20:42



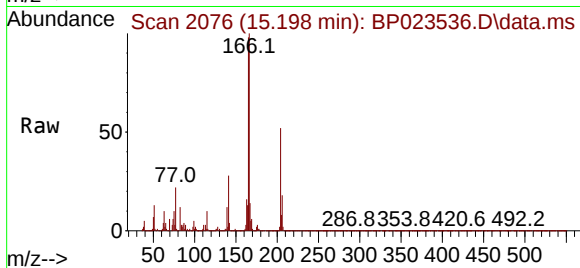
Tgt Ion:166 Resp: 1541787
Ion Ratio Lower Upper
166 100
165 97.8 78.5 117.7
167 13.1 11.1 16.7





#62
4-Chlorophenyl-phenylether
Concen: 26.071 ng/ul
RT: 15.198 min Scan# 2075
Delta R.T. -0.012 min
Lab File: BP023536.D
Acq: 19 Dec 2024 20:42

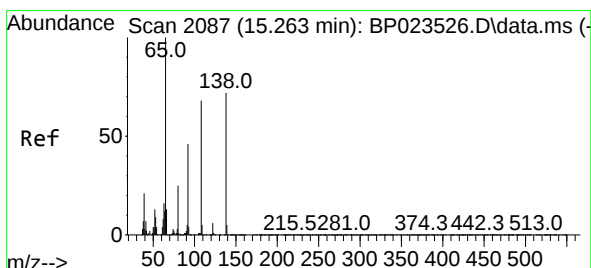
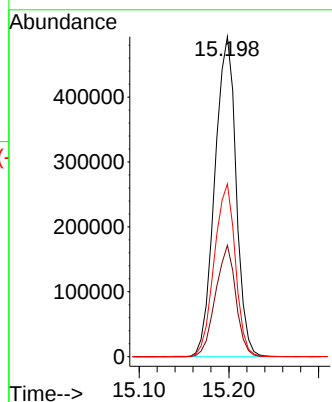
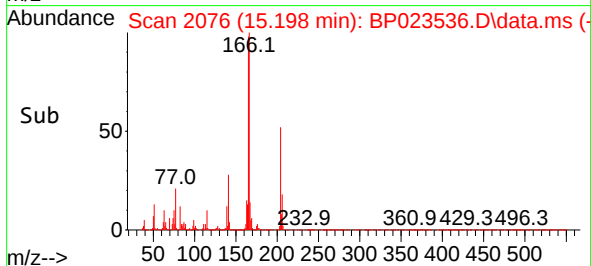
Instrument : BNA_P
ClientSampleId : SLCS707



Tgt Ion:204 Resp: 812900
Ion Ratio Lower Upper
204 100
206 34.8 26.9 40.3
141 54.0 42.4 63.6

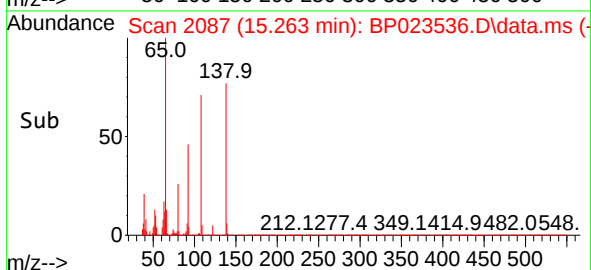
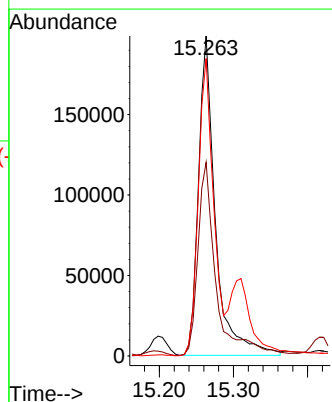
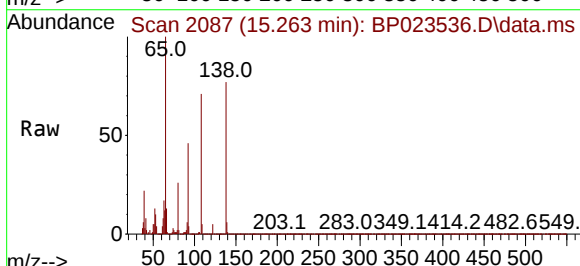
Manual Integrations
APPROVED

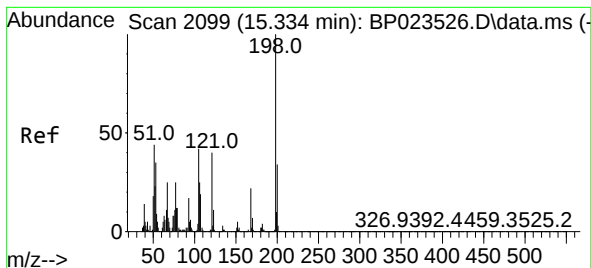
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



#63
4-Nitroaniline
Concen: 40.965 ng/ul
RT: 15.263 min Scan# 2087
Delta R.T. -0.012 min
Lab File: BP023536.D
Acq: 19 Dec 2024 20:42

Tgt Ion:138 Resp: 315620
Ion Ratio Lower Upper
138 100
92 60.5 53.0 79.4
108 93.0 96.2 144.2#





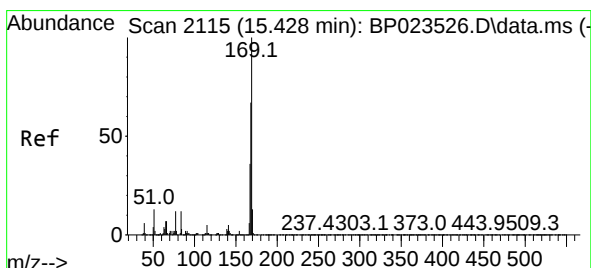
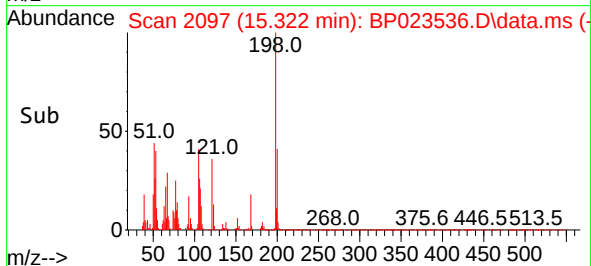
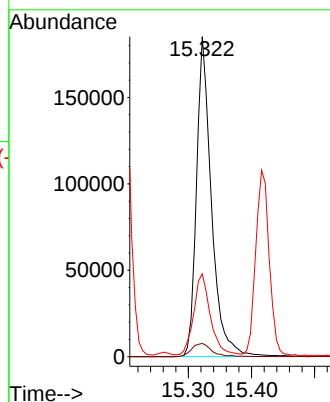
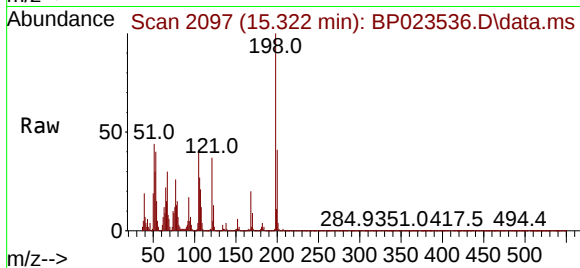
#66
4,6-Dinitro-2-methylphenol
Concen: 30.670 ng/ul
RT: 15.322 min Scan# 2097
Delta R.T. -0.006 min
Lab File: BP023536.D
Acq: 19 Dec 2024 20:42

Instrument :
BNA_P
ClientSampleId :
SLCS707

Tgt Ion:198 Resp: 30349
Ion Ratio Lower Upper
198 100
182 4.2 3.7 5.5
77 25.8 19.1 28.7

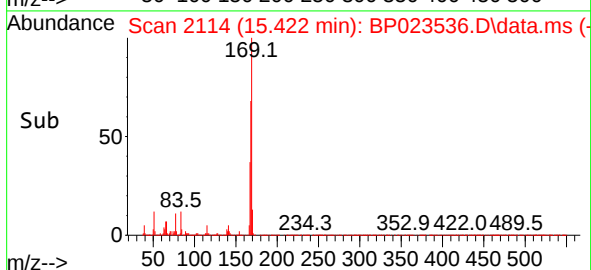
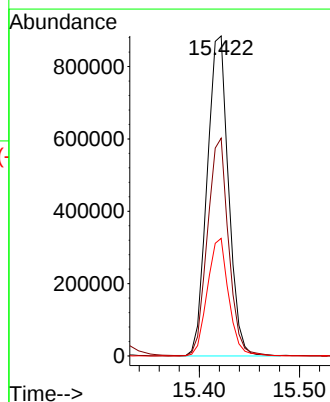
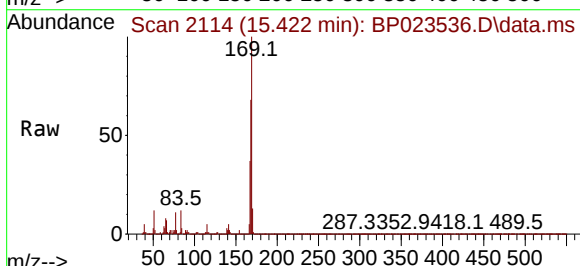
Manual Integrations
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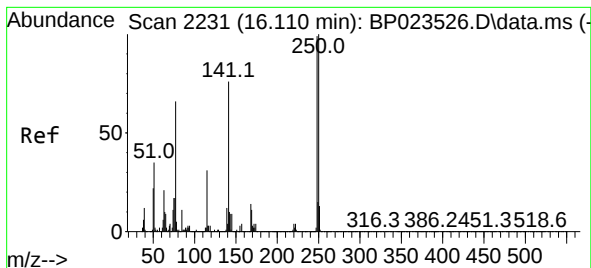
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



#67
N-Nitrosodiphenylamine
Concen: 33.261 ng/ul
RT: 15.422 min Scan# 2114
Delta R.T. -0.012 min
Lab File: BP023536.D
Acq: 19 Dec 2024 20:42

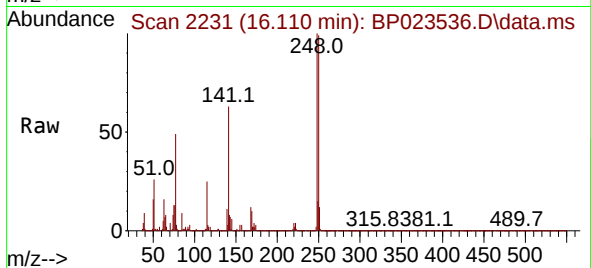
Tgt Ion:169 Resp: 1310987
Ion Ratio Lower Upper
169 100
168 68.0 53.3 79.9
167 36.8 28.6 42.8





#68
4-Bromophenyl-phenylether
Concen: 28.884 ng/ul
RT: 16.110 min Scan# 2231
Delta R.T. -0.012 min
Lab File: BP023536.D
Acq: 19 Dec 2024 20:42

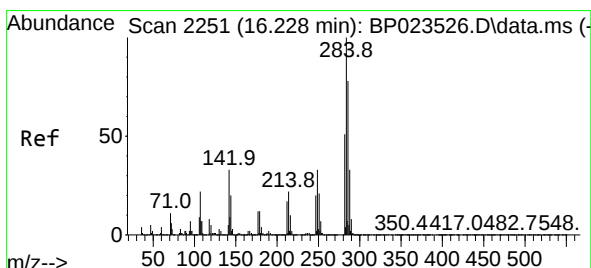
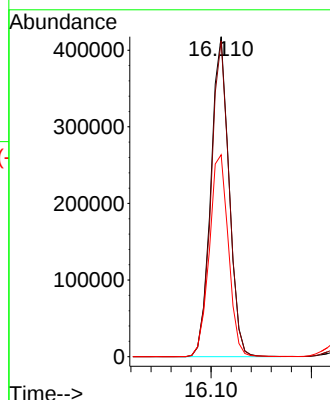
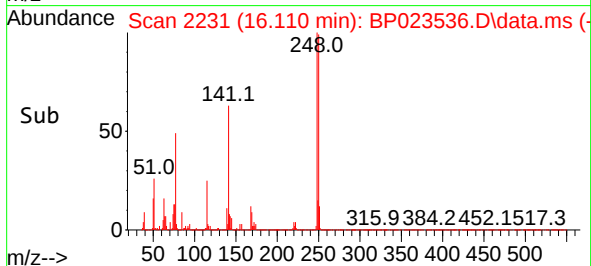
Instrument :
BNA_P
ClientSampleId :
SLCS707



Tgt Ion:248 Resp: 526280
Ion Ratio Lower Upper
248 100
250 98.7 78.5 117.7
141 63.1 52.5 78.7

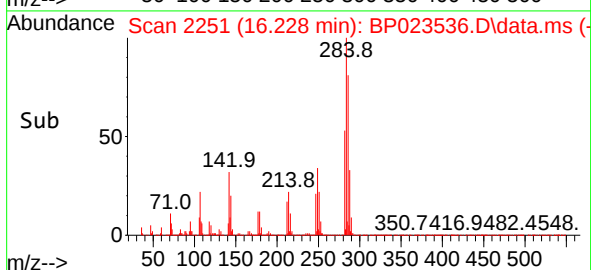
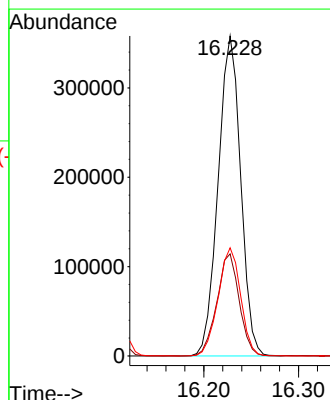
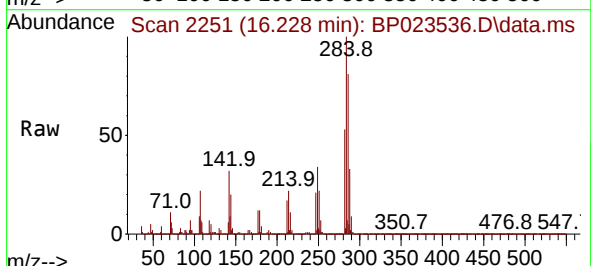
Manual Integrations
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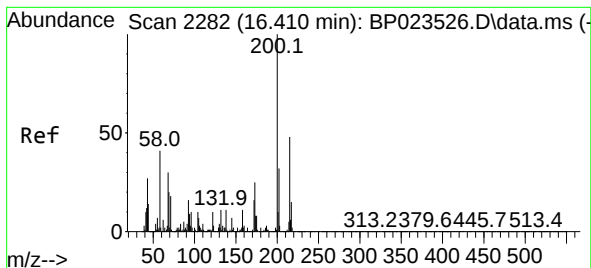
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



#69
Hexachlorobenzene
Concen: 26.532 ng/ul
RT: 16.228 min Scan# 2251
Delta R.T. -0.018 min
Lab File: BP023536.D
Acq: 19 Dec 2024 20:42

Tgt Ion:284 Resp: 592244
Ion Ratio Lower Upper
284 100
142 31.9 23.3 34.9
249 33.8 27.2 40.8





#70

Atrazine

Concen: 12.156 ng/ul

RT: 16.404 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP023536.D

Acq: 19 Dec 2024 20:42

Instrument :

BNA_P

ClientSampleId :

SLCS707

Tgt Ion:200 Resp: 208489

Ion Ratio Lower Upper

200 100

173 25.5 18.9 28.3

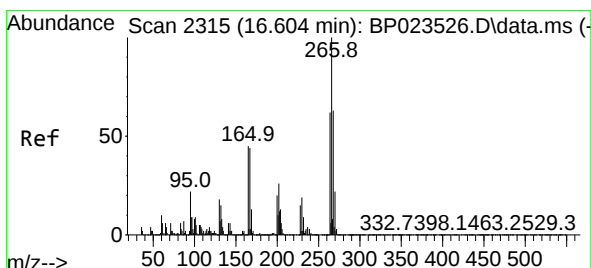
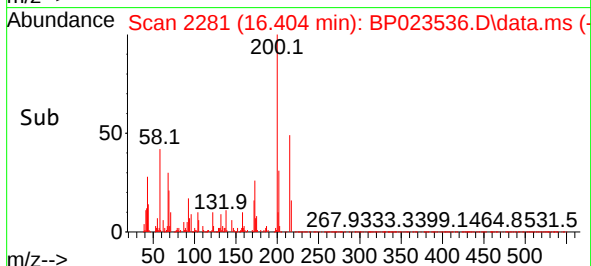
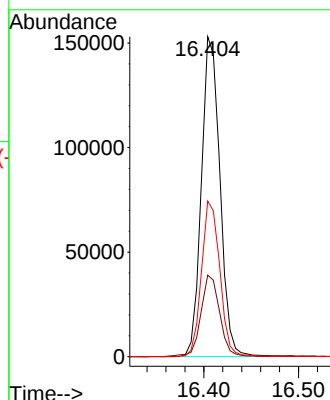
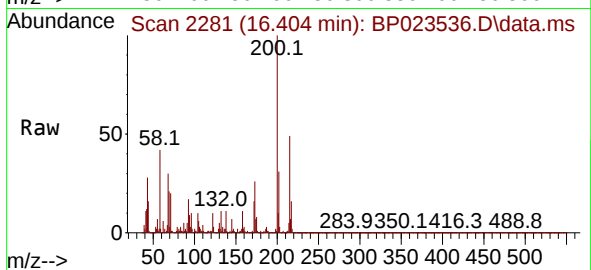
215 48.7 38.0 57.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/21/2024

Supervised By :mohammad ahmed 12/21/2024



#71

Pentachlorophenol

Concen: 24.273 ng/ul

RT: 16.598 min Scan# 2314

Delta R.T. -0.018 min

Lab File: BP023536.D

Acq: 19 Dec 2024 20:42

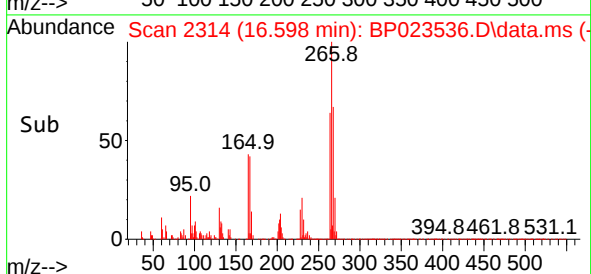
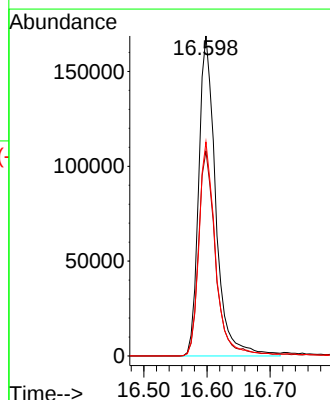
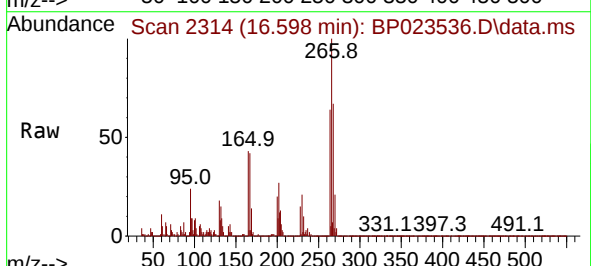
Tgt Ion:266 Resp: 316247

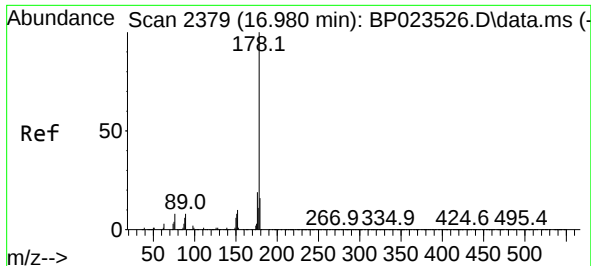
Ion Ratio Lower Upper

266 100

264 64.0 47.9 71.9

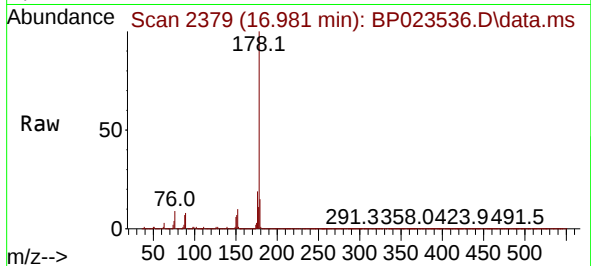
268 66.8 48.2 72.4





#72
Phenanthrene
Concen: 32.354 ng/ul
RT: 16.981 min Scan# 21
Delta R.T. -0.018 min
Lab File: BP023536.D
Acq: 19 Dec 2024 20:42

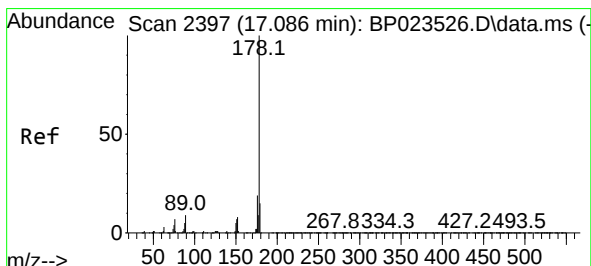
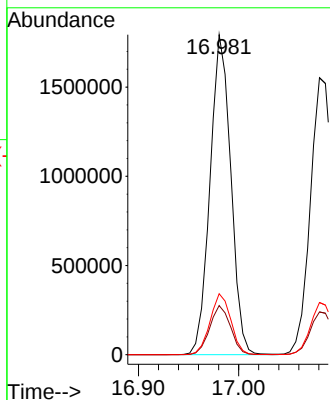
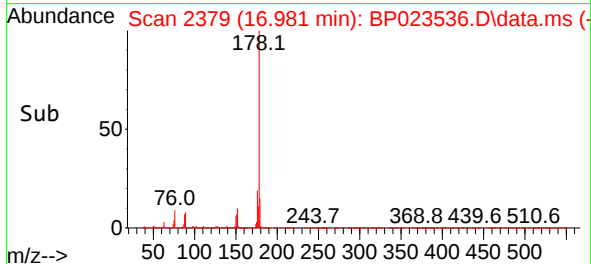
Instrument :
BNA_P
ClientSampleId :
SLCS707



Tgt Ion:178 Resp: 258166
Ion Ratio Lower Upper
178 100
179 15.4 12.1 18.1
176 19.0 15.4 23.0

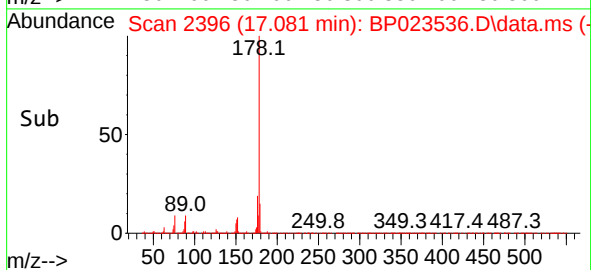
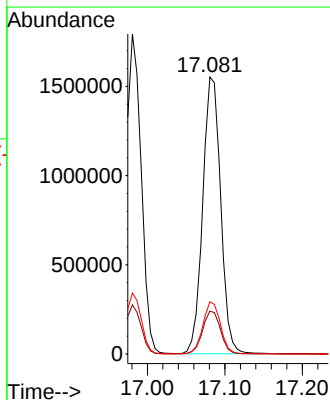
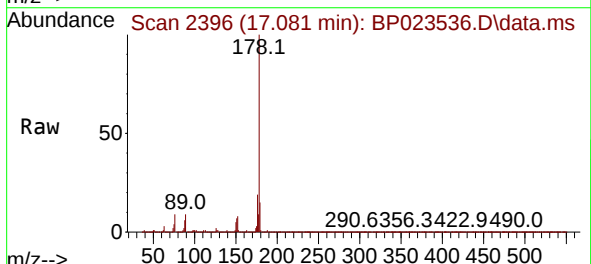
Manual Integrations
APPROVED

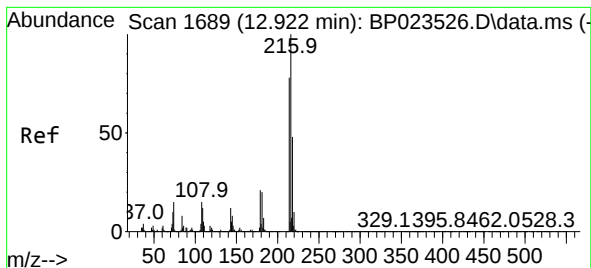
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



#74
Anthracene
Concen: 31.268 ng/ul
RT: 17.081 min Scan# 2396
Delta R.T. -0.006 min
Lab File: BP023536.D
Acq: 19 Dec 2024 20:42

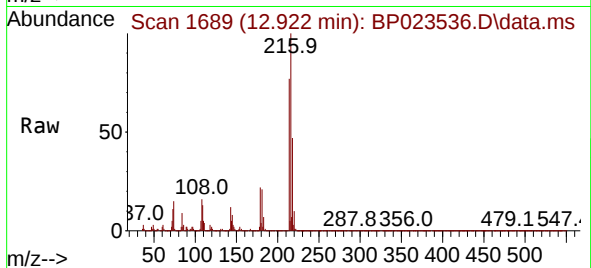
Tgt Ion:178 Resp: 2494792
Ion Ratio Lower Upper
178 100
179 15.4 12.3 18.5
176 18.8 14.7 22.1





#75
1,2,3,4-Tetrachlorobenzene
Concen: 31.724 ng/uL
RT: 12.922 min Scan# 10
Delta R.T. -0.006 min
Lab File: BP023536.D
Acq: 19 Dec 2024 20:42

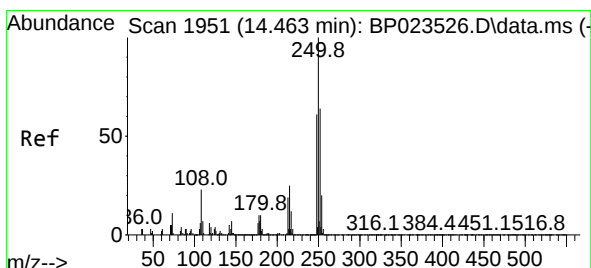
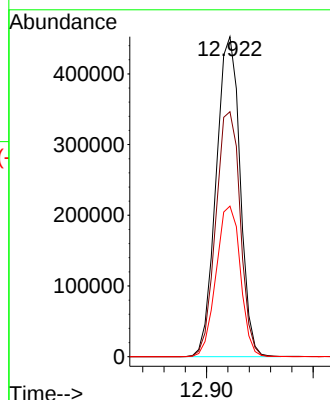
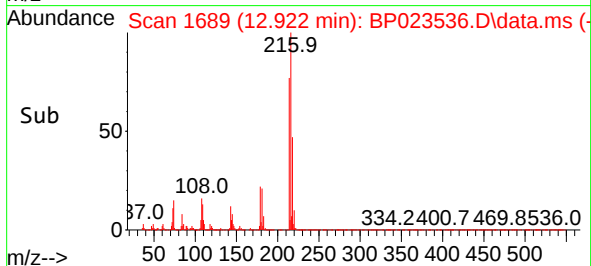
Instrument :
BNA_P
ClientSampleId :
SLCS707



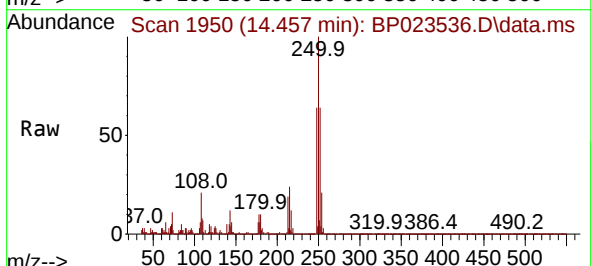
Tgt Ion:216 Resp: 70580
Ion Ratio Lower Upper
216 100
214 76.6 62.9 94.3
218 47.1 39.2 58.8

Manual Integrations
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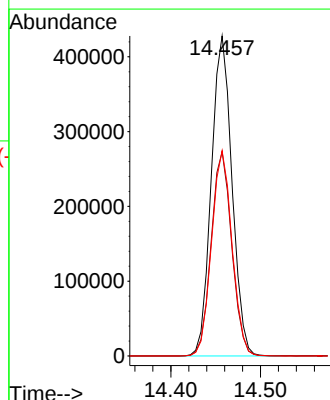
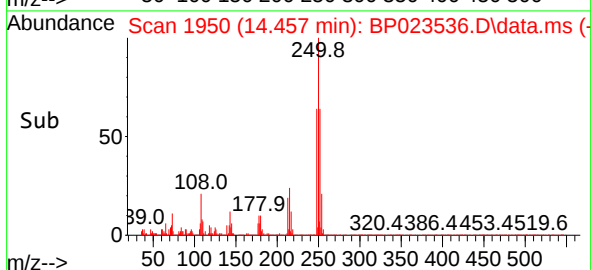
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024

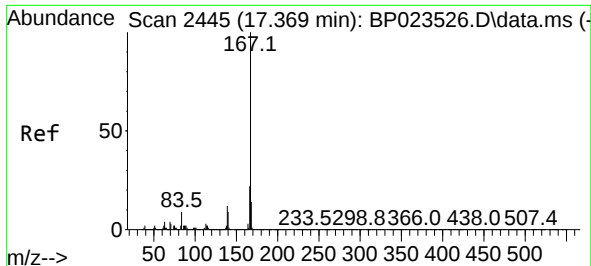


#76
Pentachlorobenzene
Concen: 27.884 ng/uL
RT: 14.457 min Scan# 1950
Delta R.T. -0.018 min
Lab File: BP023536.D
Acq: 19 Dec 2024 20:42



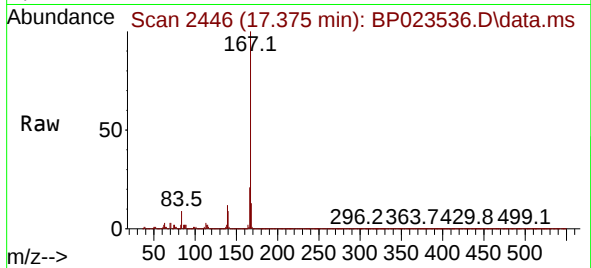
Tgt Ion:250 Resp: 683789
Ion Ratio Lower Upper
250 100
248 63.8 50.1 75.1
252 64.1 51.0 76.4





#77
 Carbazole
 Concen: 35.088 ng/ul
 RT: 17.375 min Scan# 2445
 Delta R.T. -0.006 min
 Lab File: BP023536.D
 Acq: 19 Dec 2024 20:42

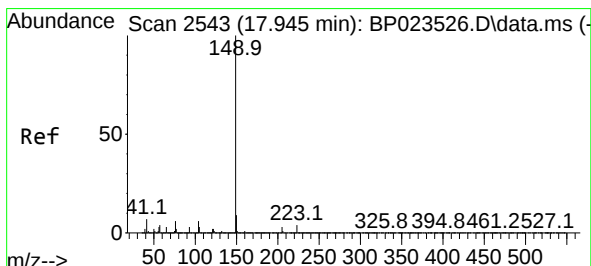
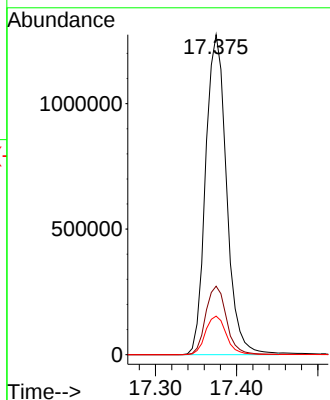
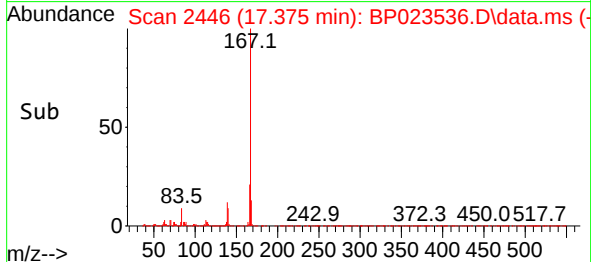
Instrument :
 BNA_P
 ClientSampleId :
 SLCS707



Tgt Ion:167 Resp: 228084
 Ion Ratio Lower Upper
 167 100
 166 21.4 17.3 25.9
 139 12.0 10.3 15.5

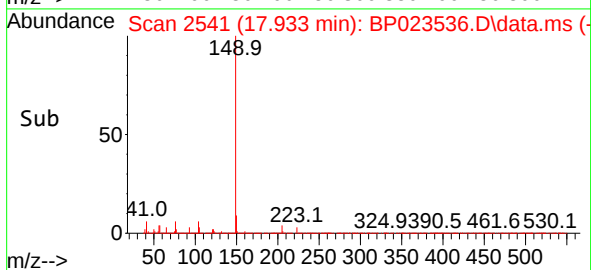
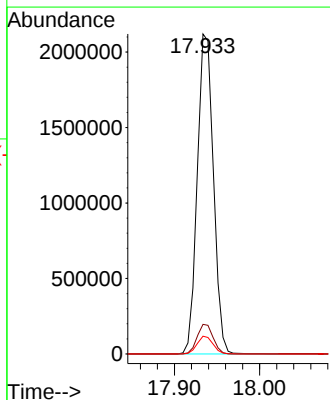
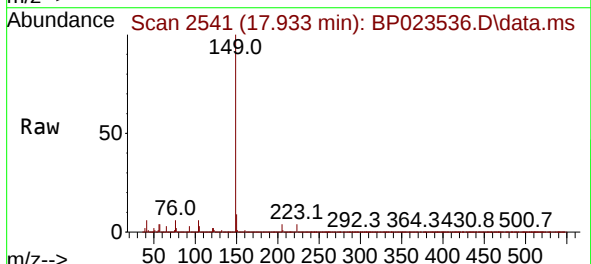
Manual Integrations
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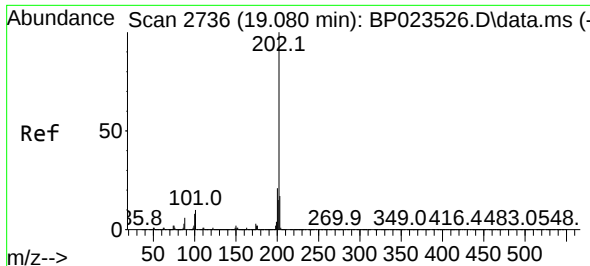
Reviewed By :Yogesh Patel 12/21/2024
 Supervised By :mohammad ahmed 12/21/2024



#78
 Di-n-butylphthalate
 Concen: 34.928 ng/ul
 RT: 17.933 min Scan# 2541
 Delta R.T. -0.030 min
 Lab File: BP023536.D
 Acq: 19 Dec 2024 20:42

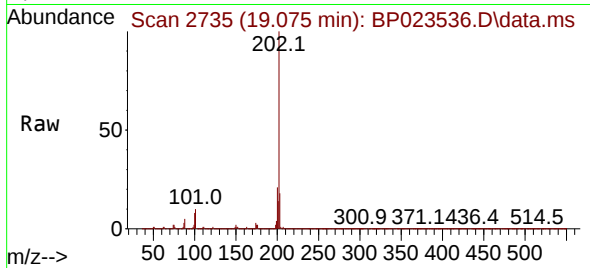
Tgt Ion:149 Resp: 2789745
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.4 11.0
 104 5.6 5.2 7.8





#80
Fluoranthene
Concen: 33.600 ng/u1
RT: 19.075 min Scan# 21
Delta R.T. -0.024 min
Lab File: BP023536.D
Acq: 19 Dec 2024 20:42

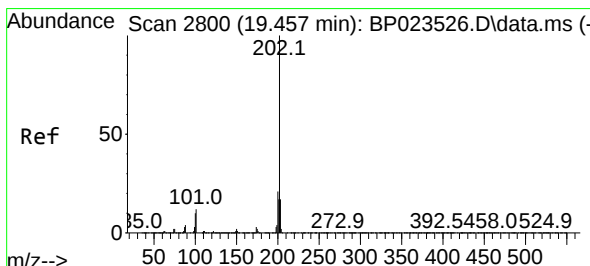
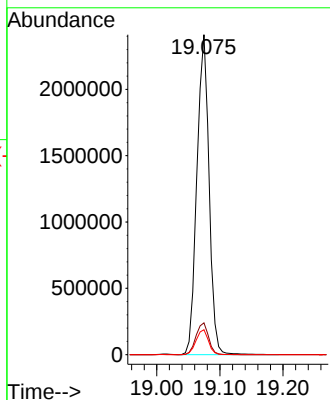
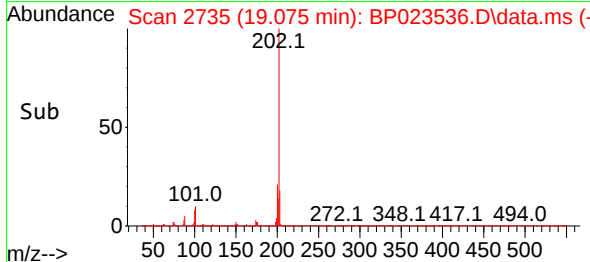
Instrument :
BNA_P
ClientSampleId :
SLCS707



Tgt Ion:202 Resp: 322035
Ion Ratio Lower Upper
202 100
101 9.9 5.6 8.4#
100 7.8 4.6 7.0#

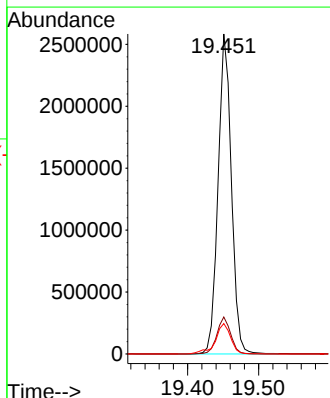
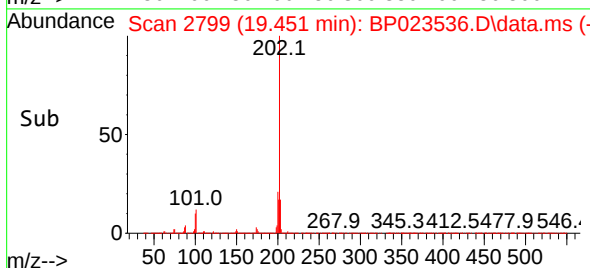
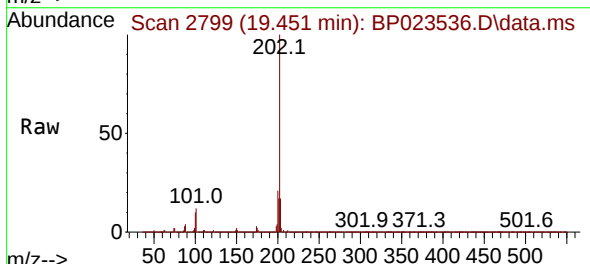
Manual Integrations
APPROVED

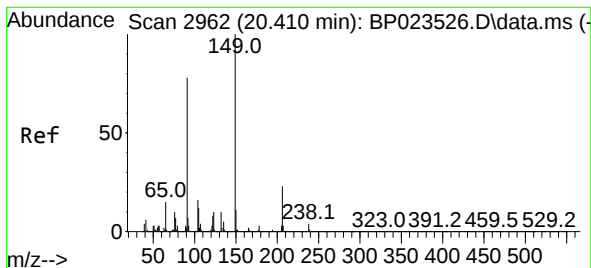
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



#82
Pyrene
Concen: 32.786 ng/u1
RT: 19.451 min Scan# 2799
Delta R.T. -0.024 min
Lab File: BP023536.D
Acq: 19 Dec 2024 20:42

Tgt Ion:202 Resp: 3334429
Ion Ratio Lower Upper
202 100
101 11.5 6.7 10.1#
100 9.5 5.8 8.8#





#83

Butylbenzylphthalate

Concen: 37.274 ng/ul

RT: 20.410 min Scan# 2962

Delta R.T. -0.018 min

Lab File: BP023536.D

Acq: 19 Dec 2024 20:42

Instrument :

BNA_P

ClientSampleId :

SLCS707

Tgt Ion:149 Resp: 1312940

Ion Ratio Lower Upper

149 100

91 76.9 59.0 88.4

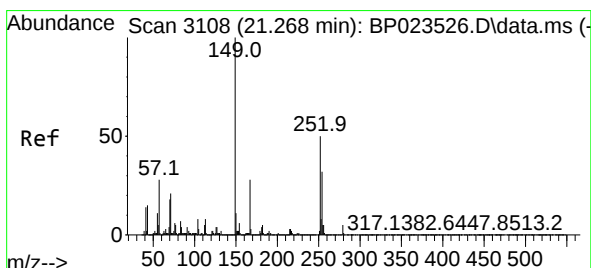
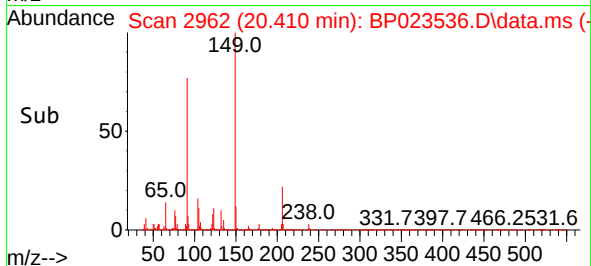
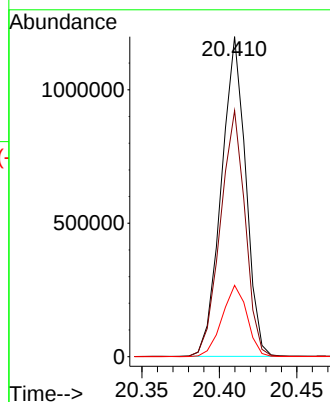
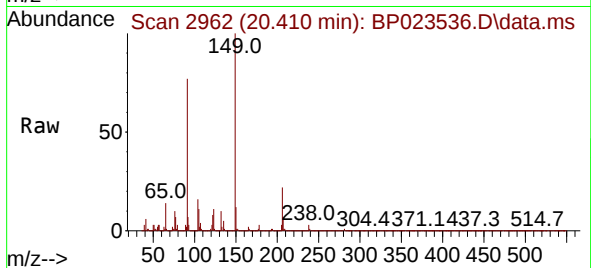
206 22.3 20.7 31.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/21/2024

Supervised By :mohammad ahmed 12/21/2024



#84

3,3'-Dichlorobenzidine

Concen: 28.735 ng/ul

RT: 21.274 min Scan# 3109

Delta R.T. -0.024 min

Lab File: BP023536.D

Acq: 19 Dec 2024 20:42

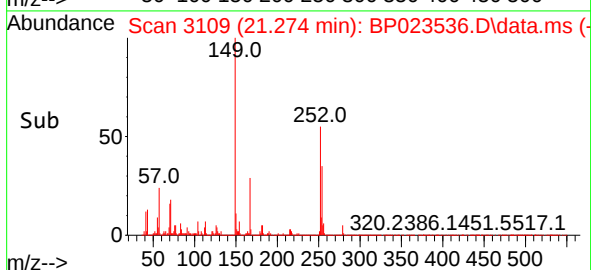
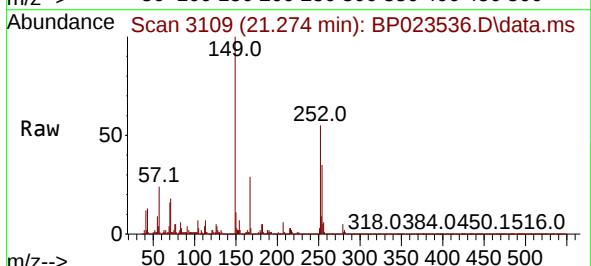
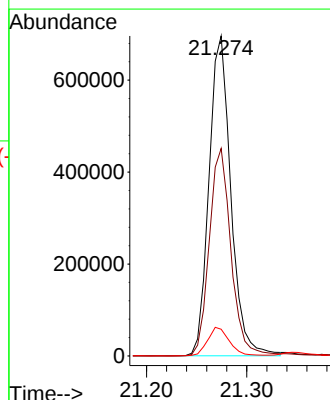
Tgt Ion:252 Resp: 1055587

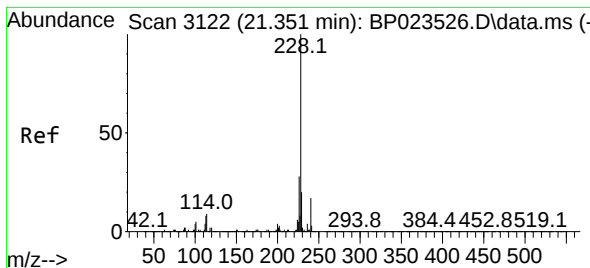
Ion Ratio Lower Upper

252 100

254 64.8 51.8 77.8

126 8.4 5.0 7.6#





#85

Benzo(a)anthracene

Concen: 30.741 ng/ul

RT: 21.345 min Scan# 3122

Delta R.T. -0.024 min

Lab File: BP023536.D

Acq: 19 Dec 2024 20:42

Instrument :

BNA_P

ClientSampleId :

SLCS707

Tgt Ion:228 Resp: 330014

Ion Ratio Lower Upper

228 100

229 20.0 15.7 23.5

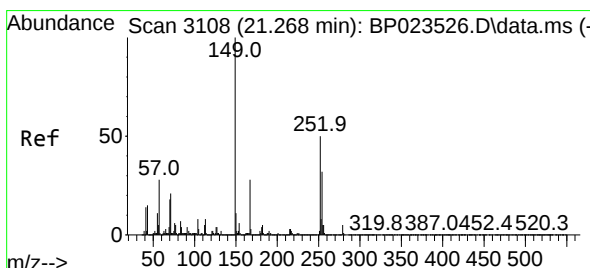
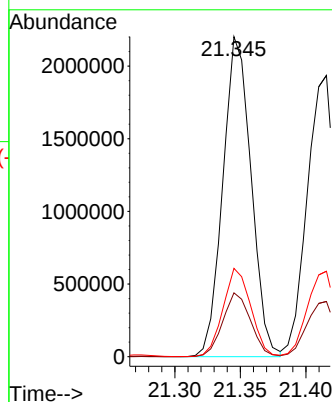
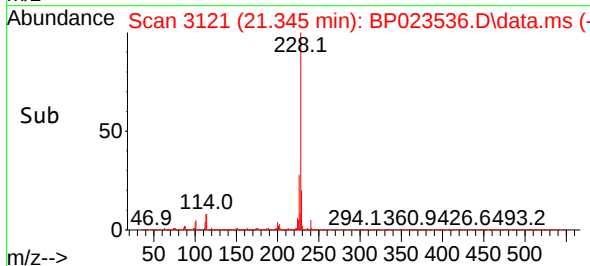
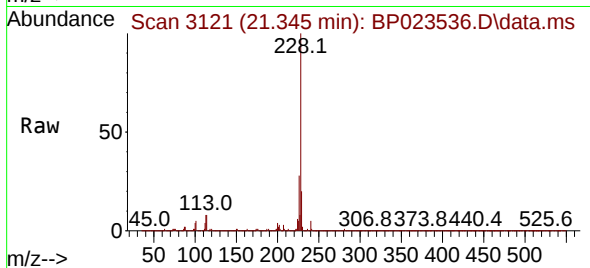
226 27.6 21.6 32.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/21/2024

Supervised By :mohammad ahmed 12/21/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 37.109 ng/ul

RT: 21.269 min Scan# 3108

Delta R.T. -0.030 min

Lab File: BP023536.D

Acq: 19 Dec 2024 20:42

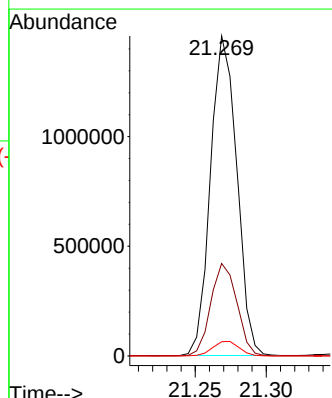
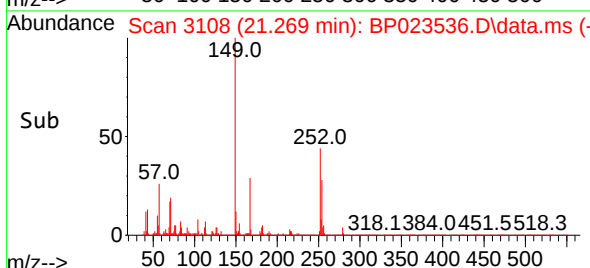
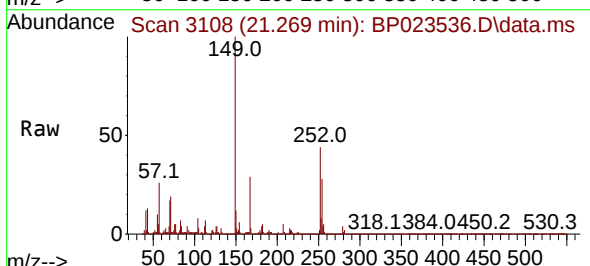
Tgt Ion:149 Resp: 1877144

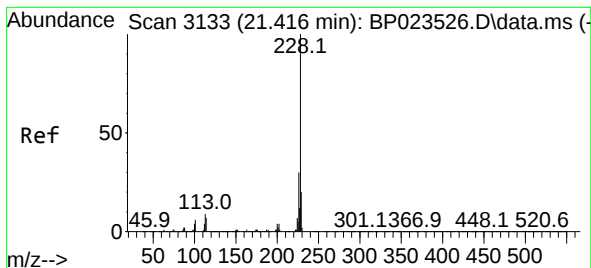
Ion Ratio Lower Upper

149 100

167 28.9 22.5 33.7

279 4.4 3.7 5.5





#87

Chrysene

Concen: 29.723 ng/ul

RT: 21.416 min Scan# 3133

Delta R.T. -0.024 min

Lab File: BP023536.D

Acq: 19 Dec 2024 20:42

Instrument :

BNA_P

ClientSampleId :

SLCS707

Tgt Ion:228 Resp: 305785

Ion Ratio Lower Upper

228 100

226 30.4 24.2 36.2

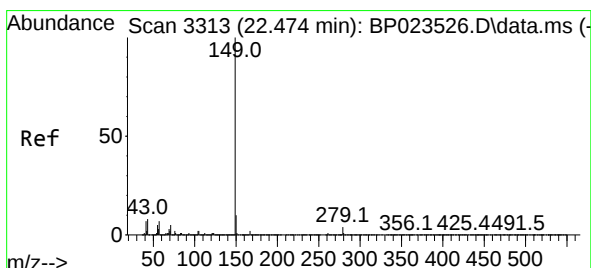
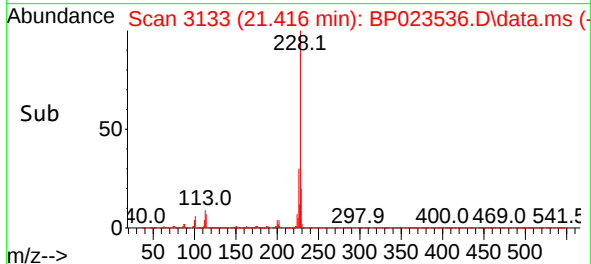
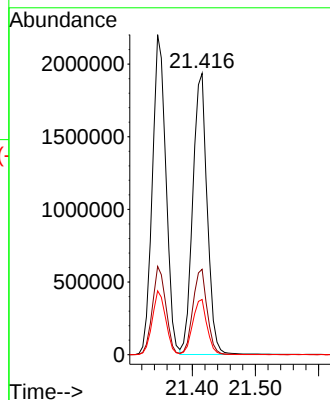
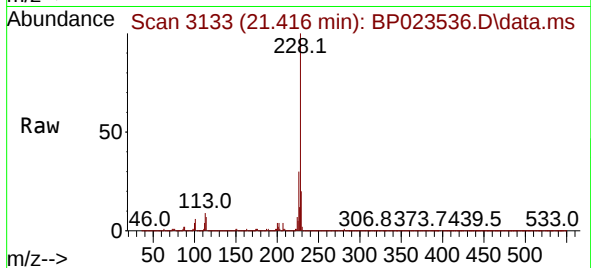
229 19.6 15.6 23.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/21/2024

Supervised By :mohammad ahmed 12/21/2024



#89

Di-n-octyl phthalate

Concen: 38.479 ng/ul

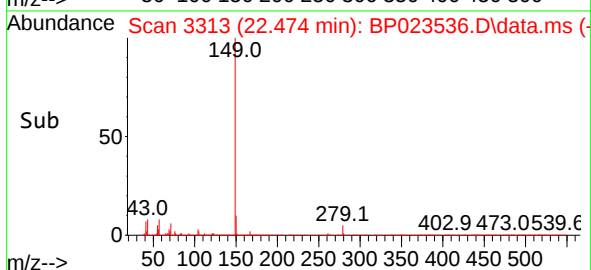
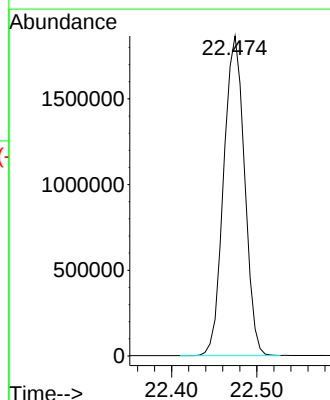
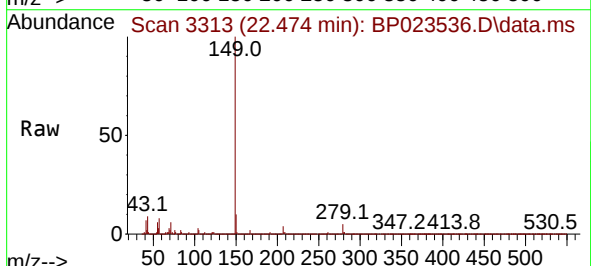
RT: 22.474 min Scan# 3313

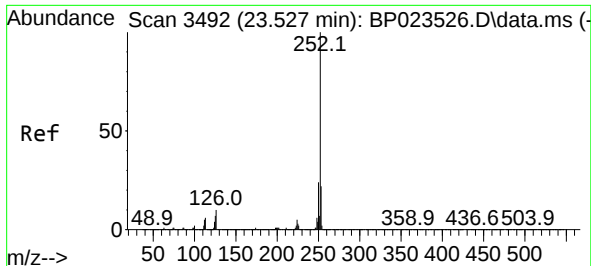
Delta R.T. -0.030 min

Lab File: BP023536.D

Acq: 19 Dec 2024 20:42

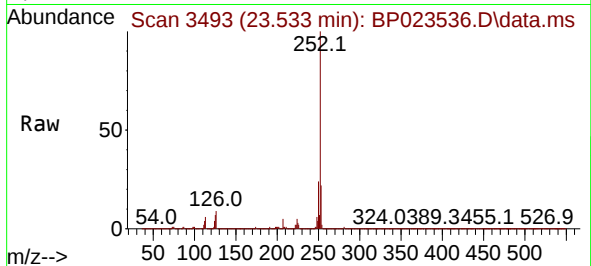
Tgt Ion:149 Resp: 3181828





#90
Benzo(b)fluoranthene
Concen: 30.313 ng/ul
RT: 23.533 min Scan# 3493
Delta R.T. -0.024 min
Lab File: BP023536.D
Acq: 19 Dec 2024 20:42

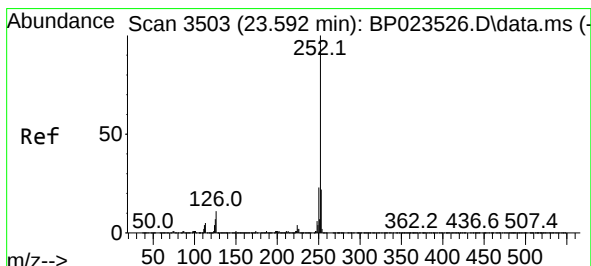
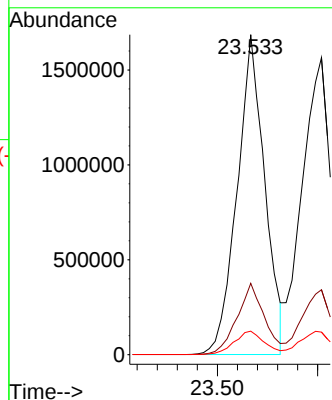
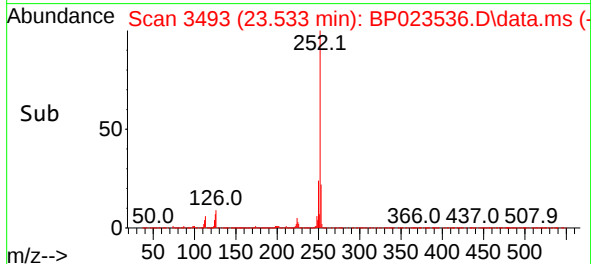
Instrument :
BNA_P
ClientSampleId :
SLCS707



Tgt Ion:252 Resp: 322451
Ion Ratio Lower Upper
252 100
253 22.3 17.3 25.9
125 7.4 4.4 6.6

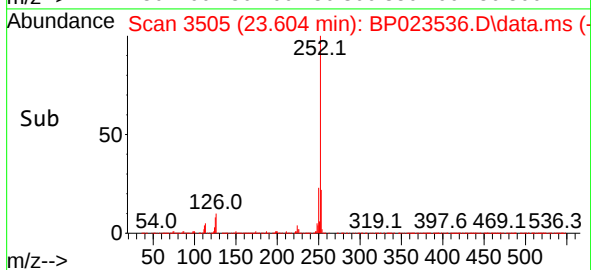
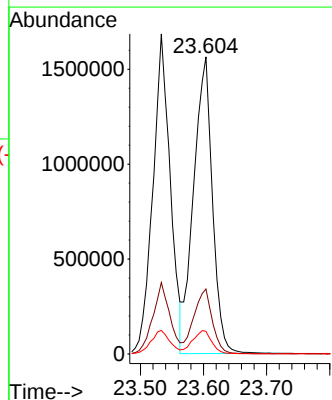
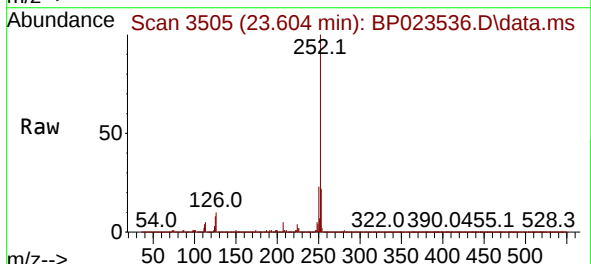
Manual Integrations
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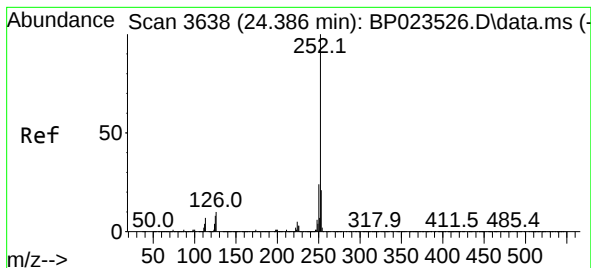
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



#91
Benzo(k)fluoranthene
Concen: 30.669 ng/ul
RT: 23.604 min Scan# 3505
Delta R.T. -0.018 min
Lab File: BP023536.D
Acq: 19 Dec 2024 20:42

Tgt Ion:252 Resp: 3246031
Ion Ratio Lower Upper
252 100
253 21.9 17.5 26.3
125 7.6 4.3 6.5





#93

Benzo(a)pyrene

Concen: 30.109 ng/u1

RT: 24.380 min Scan# 30

Delta R.T. -0.030 min

Lab File: BP023536.D

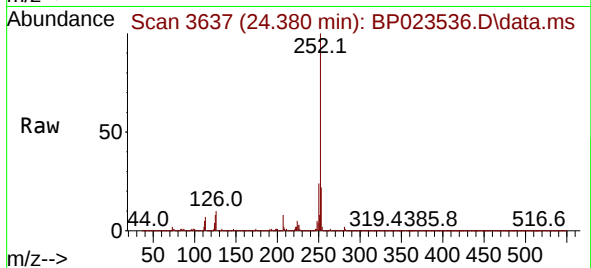
Acq: 19 Dec 2024 20:42

Instrument :

BNA_P

ClientSampleId :

SLCS707



Tgt Ion:252 Resp: 290398

Ion Ratio Lower Upper

252 100

253 21.6 17.4 26.0

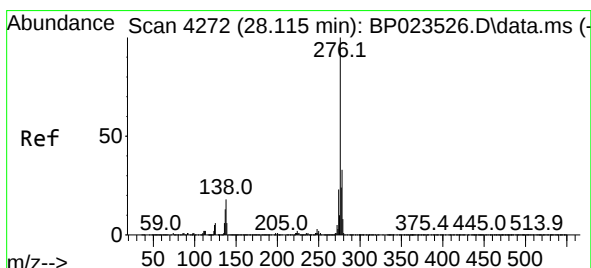
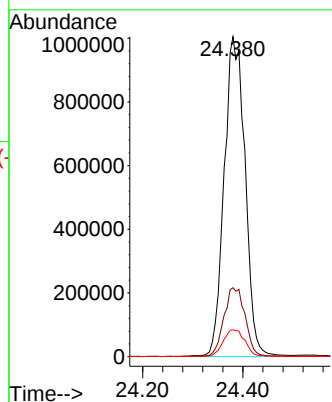
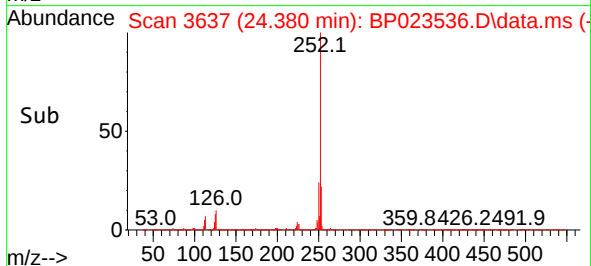
125 8.4 5.0 7.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/21/2024

Supervised By :mohammad ahmed 12/21/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 30.095 ng/u1

RT: 28.121 min Scan# 4273

Delta R.T. -0.024 min

Lab File: BP023536.D

Acq: 19 Dec 2024 20:42

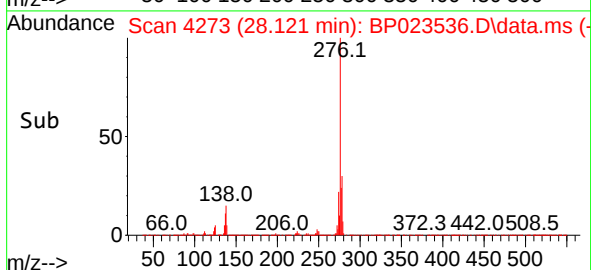
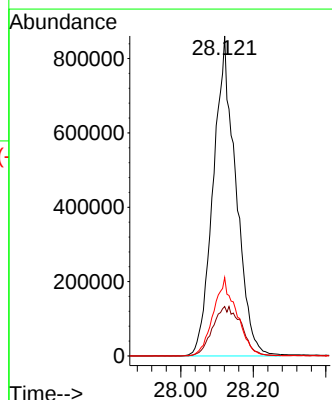
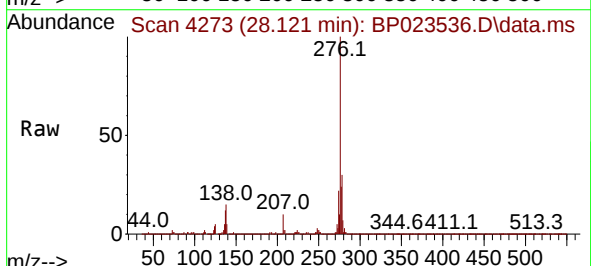
Tgt Ion:276 Resp: 3730166

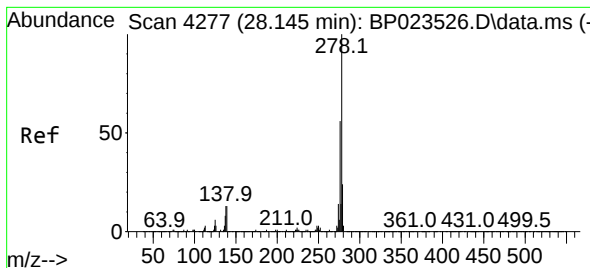
Ion Ratio Lower Upper

276 100

138 15.5 7.8 11.6

277 24.5 19.8 29.8





#95

Dibenzo(a,h)anthracene

Concen: 30.217 ng/ul

RT: 28.162 min Scan# 41

Delta R.T. -0.053 min

Lab File: BP023536.D

Acq: 19 Dec 2024 20:42

Instrument :

BNA_P

ClientSampleId :

SLCS707

Tgt Ion:278 Resp: 2997308

Ion Ratio Lower Upper

278 100

139 12.3 6.0 9.0

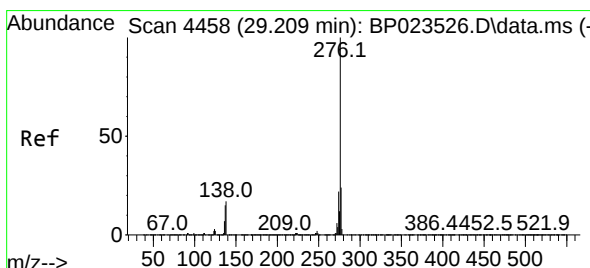
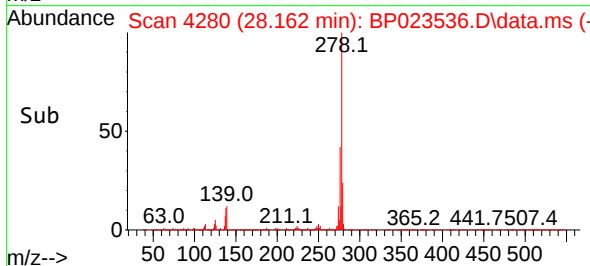
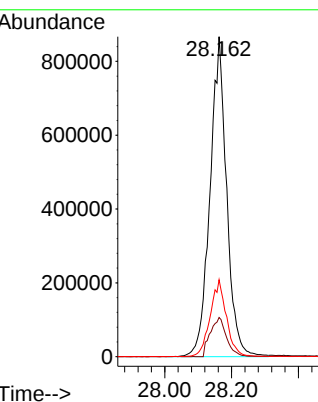
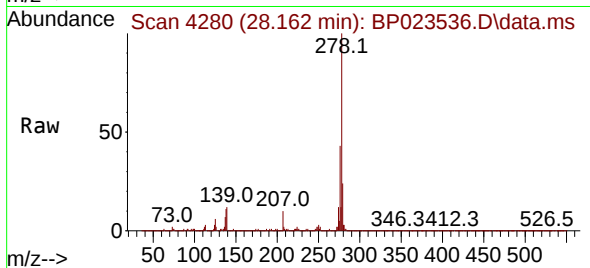
279 24.0 19.2 28.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/21/2024

Supervised By :mohammad ahmed 12/21/2024



#96

Benzo(g,h,i)perylene

Concen: 30.741 ng/ul m

RT: 29.203 min Scan# 4457

Delta R.T. -0.047 min

Lab File: BP023536.D

Acq: 19 Dec 2024 20:42

Tgt Ion:276 Resp: 2917304

Ion Ratio Lower Upper

276 100

138 16.5 8.5 12.7

277 24.0 18.9 28.3

