

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
 Data File : BP017525.D
 Acq On : 03 Oct 2023 19:49
 Operator : MA/JU
 Sample : PB156005BS
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS005

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/04/2023
 Supervised By :mohammad ahmed 10/05/2023

Quant Time: Oct 04 02:58:57 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 03 22:59:42 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.934	152	98636	20.000	ng/u1	0.00
20) Naphthalene-d8	10.775	136	403116	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.628	164	238141	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.416	188	504957	20.000	ng/u1	0.00
79) Chrysene-d12	21.557	240	507071	20.000	ng/u1	0.00
88) Perylene-d12	24.133	264	549600	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.281	96	15515	6.461	ng/uL	0.00
4) Pyridine-d5	3.717	84	220981	32.916	ng/u1	0.00
7) Phenol-d5	7.093	99	301845	37.260	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.275	67	179898	36.797	ng/u1	0.00
11) 2-Chlorophenol-d4	7.452	132	244094	37.991	ng/u1	0.00
15) 4-Methylphenol-d8	8.658	113	235441	37.383	ng/u1	0.00
21) Nitrobenzene-d5	9.146	128	118580	40.689	ng/u1	0.00
24) 2-Nitrophenol-d4	9.857	143	135183	42.720	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.393	165	244684	40.928	ng/u1	0.00
31) 4-Chloroaniline-d4	10.946	131	301166	34.776	ng/u1	0.00
46) Dimethylphthalate-d6	14.045	166	666588	39.074	ng/u1	0.00
49) Acenaphthylene-d8	14.328	160	773175	39.406	ng/u1	0.00
54) 4-Nitrophenol-d4	14.875	143	102003	34.320	ng/u1	0.00
60) Fluorene-d10	15.634	176	575000	39.151	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.775	200	85702	30.113	ng/u1	0.00
73) Anthracene-d10	17.522	188	869348	38.818	ng/u1	0.00
81) Pyrene-d10	19.775	212	1110747	40.507	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.963	264	1089245	41.163	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.317	88	32027	13.023	ng/uL	98
5) Pyridine	3.740	79	219958	31.560	ng/u1	97
6) Benzaldehyde	7.093	77	175621	42.481	ng/u1	96
8) Phenol	7.122	94	312915	38.404	ng/u1	94
10) Bis(2-Chloroethyl)ether	7.375	93	247894	37.638	ng/u1	96
12) 2-Chlorophenol	7.487	128	252373	38.679	ng/u1	98
13) 2-Methylphenol	8.387	108	232884	38.627	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.452	45	314372m	37.740	ng/u1	
16) Acetophenone	8.793	105	382144	39.265	ng/u1	96
17) N-Nitroso-di-n-propyla...	8.763	70	199174	41.007	ng/u1	94
18) 4-Methylphenol	8.722	108	253355	39.219	ng/u1	99
19) Hexachloroethane	8.999	117	103776	38.313	ng/u1	99
22) Nitrobenzene	9.187	77	308393	41.704	ng/u1	94
23) Isophorone	9.699	82	543439	41.011	ng/u1	99
25) 2-Nitrophenol	9.893	139	144059	42.012	ng/u1	97
26) 2,4-Dimethylphenol	9.934	107	205310	30.051	ng/u1	94
27) Bis(2-Chloroethoxy)met...	10.193	93	331276	38.727	ng/u1	98
29) 2,4-Dichlorophenol	10.416	162	246701	41.853	ng/u1	98
30) Naphthalene	10.822	128	809531	38.567	ng/u1	100
32) 4-Chloroaniline	10.969	127	275017	33.138	ng/u1	98
33) Hexachlorobutadiene	11.046	225	170622	41.592	ng/u1	98
34) Caprolactam	11.799	113	75421	44.283	ng/u1	97
35) 4-Chloro-3-methylphenol	12.081	107	250939	42.354	ng/u1	98
36) 2-Methylnaphthalene	12.440	142	534330	39.003	ng/u1	99

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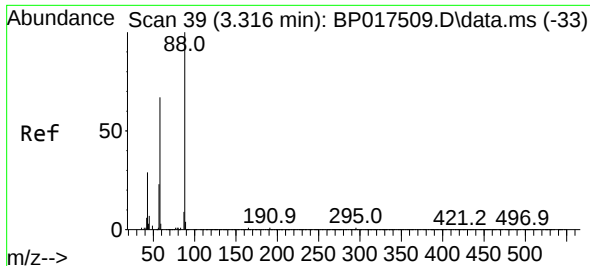
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Manual Integrations APPROVED

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.657	142	519043	37.063	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.793	216	302747	39.614	ng/ul	99
40) Hexachlorocyclopentadiene	12.734	237	77620	17.946	ng/ul	96
41) 2,4,6-Trichlorophenol	13.051	196	182620	39.394	ng/ul	98
42) 2,4,5-Trichlorophenol	13.128	196	200067	41.193	ng/ul	98
43) 1,1'-Biphenyl	13.457	154	718111	39.745	ng/ul	99
44) 2-Chloronaphthalene	13.504	162	568577	39.693	ng/ul	99
45) 2-Nitroaniline	13.751	65	163039	46.333	ng/ul	96
47) Dimethylphthalate	14.093	163	690686	40.192	ng/ul	98
48) 2,6-Dinitrotoluene	14.245	165	142080	47.601	ng/ul	96
50) Acenaphthylene	14.357	152	870872	37.958	ng/ul	100
51) 3-Nitroaniline	14.587	138	141908	44.179	ng/ul	96
52) Acenaphthene	14.698	153	598281	39.484	ng/ul	99
53) 2,4-Dinitrophenol	14.793	184	37506	20.088	ng/ul	99
55) 4-Nitrophenol	14.887	109	95775	41.248	ng/ul	90
56) Dibenzofuran	15.034	168	842219	40.588	ng/ul	99
57) 2,4-Dinitrotoluene	15.034	165	205171	46.665	ng/ul	90
58) 2,3,4,6-Tetrachlorophenol	15.257	232	154231	37.425	ng/ul	96
59) Diethylphthalate	15.457	149	684448	41.199	ng/ul	99
61) Fluorene	15.692	166	689350	40.888	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.681	204	350051	40.968	ng/ul	99
63) 4-Nitroaniline	15.763	138	143712	50.129	ng/ul	96
66) 4,6-Dinitro-2-methylph...	15.792	198	92623	30.168	ng/ul#	98
67) N-Nitrosodiphenylamine	15.910	169	564775	40.662	ng/ul	98
68) 4-Bromophenyl-phenylether	16.592	248	214845	42.351	ng/ul	98
69) Hexachlorobenzene	16.675	284	248396	42.197	ng/ul	97
70) Atrazine	16.875	200	40481	8.135	ng/ul	97
71) Pentachlorophenol	17.045	266	112656	30.981	ng/ul	97
72) Phenanthrene	17.463	178	1082533	40.931	ng/ul	99
74) Anthracene	17.557	178	1051926	39.244	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.410	216	54484	7.030	ng/uL	94
76) Pentachlorobenzene	14.928	250	297416	40.626	ng/uL	98
77) Carbazole	17.845	167	987691	41.427	ng/ul	99
78) Di-n-butylphthalate	18.357	149	1170351	44.641	ng/ul	100
80) Fluoranthene	19.439	202	1331966	41.650	ng/ul	99
82) Pyrene	19.804	202	1392089	40.949	ng/ul	98
83) Butylbenzylphthalate	20.669	149	553177	45.892	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.480	252	411516	37.353	ng/ul	98
85) Benzo(a)anthracene	21.539	228	1409810	41.195	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.416	149	781920	44.917	ng/ul#	98
87) Chrysene	21.598	228	1312870	40.763	ng/ul	99
89) Di-n-octyl phthalate	22.404	149	1360367	44.997	ng/ul	100
90) Benzo(b)fluoranthene	23.333	252	1385173	42.748	ng/ul	99
91) Benzo(k)fluoranthene	23.386	252	1379531	42.198	ng/ul	100
93) Benzo(a)pyrene	24.016	252	1230048	39.675	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.880	276	1534250	39.481	ng/ul	98
95) Dibenzo(a,h)anthracene	26.904	278	1277967	39.484	ng/ul	98
96) Benzo(g,h,i)perylene	27.739	276	1251875	39.948	ng/ul	98

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



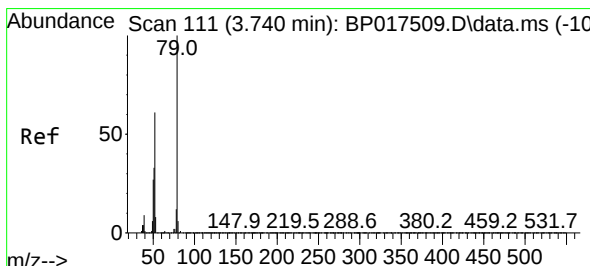
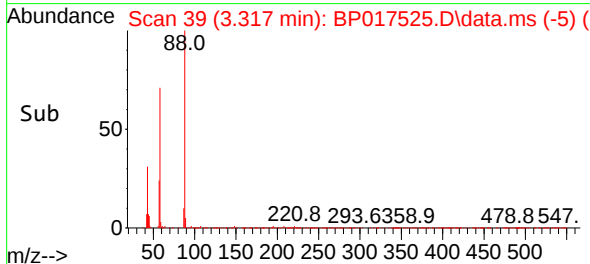
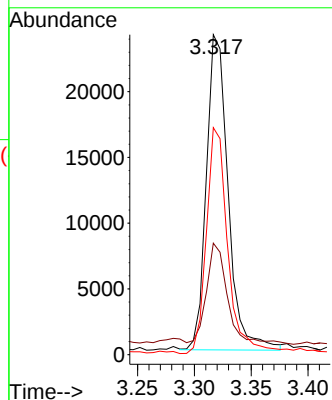
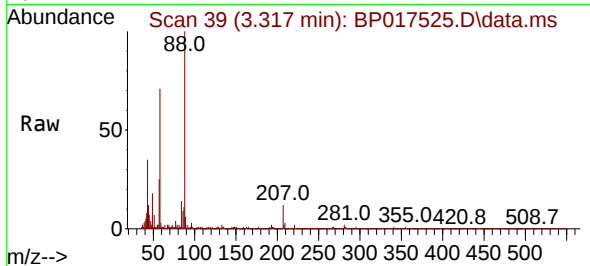
#2
1,4-Dioxane
Concen: 13.023 ng/uL
RT: 3.317 min Scan# 39
Delta R.T. 0.000 min
Lab File: BP017525.D
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BNA_P
ClientSampleId :
SLCS005

Tgt Ion: 88 Resp: 3202
Ion Ratio Lower Upper
88 100
43 34.9 25.0 37.4
58 70.9 56.6 84.8

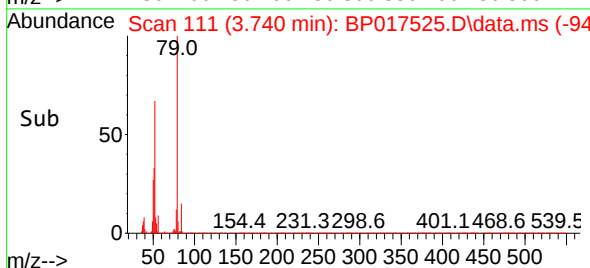
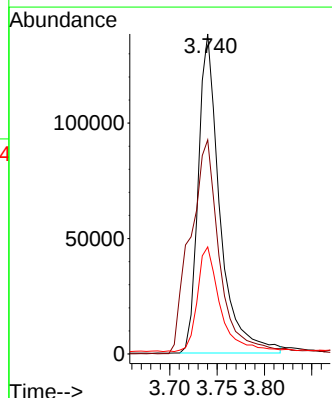
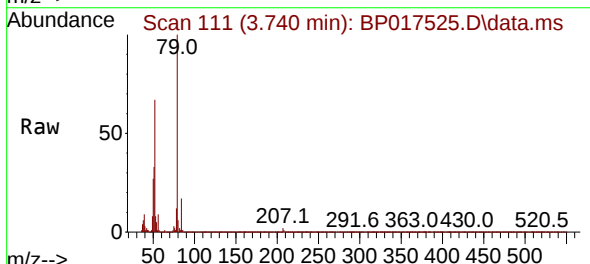
Manual Integrations
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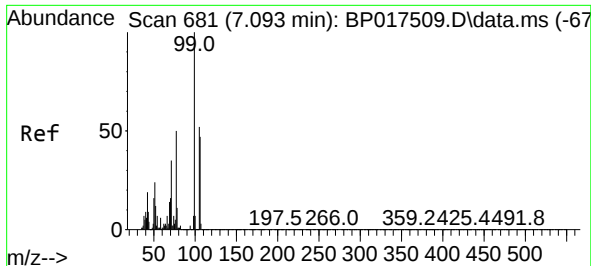
Reviewed By :Yogesh Patel 10/04/2023
Supervised By :mohammad ahmed 10/05/2023



#5
Pyridine
Concen: 31.560 ng/uL
RT: 3.740 min Scan# 111
Delta R.T. 0.000 min
Lab File: BP017525.D
Acq: 03 Oct 2023 19:49

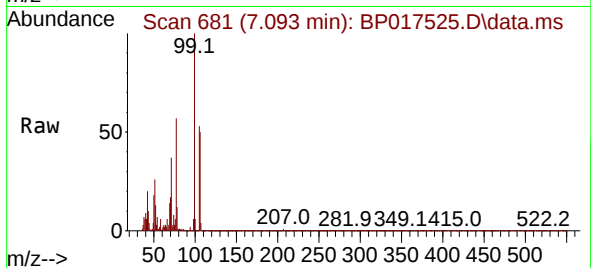
Tgt Ion: 79 Resp: 219958
Ion Ratio Lower Upper
79 100
52 66.9 51.4 77.2
51 33.4 25.4 38.2





#6
Benzaldehyde
Concen: 42.481 ng/ul
RT: 7.093 min Scan# 681
Delta R.T. 0.000 min
Lab File: BP017525.D
Acq: 03 Oct 2023 19:49

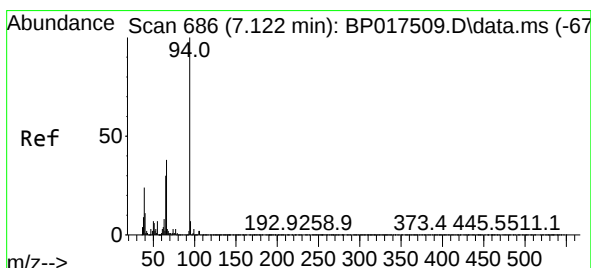
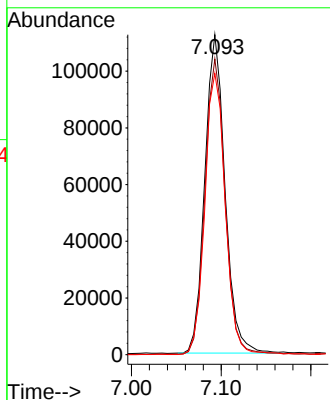
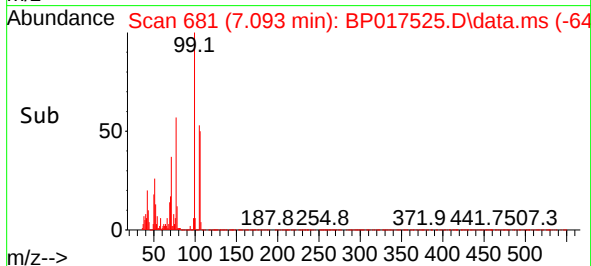
Instrument :
BNA_P
ClientSampleId :
SLCS005



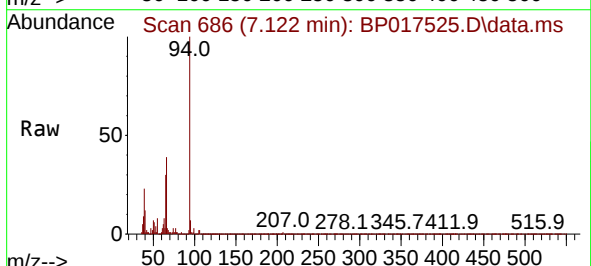
Tgt Ion: 77 Resp: 17562
Ion Ratio Lower Upper
77 100
105 92.4 78.0 117.0
106 87.9 73.2 109.8

Manual Integrations
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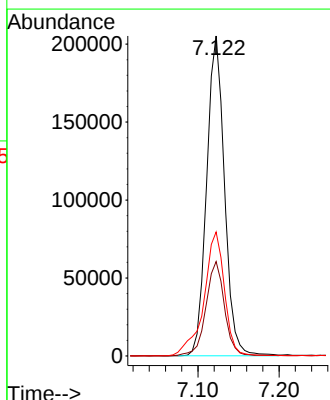
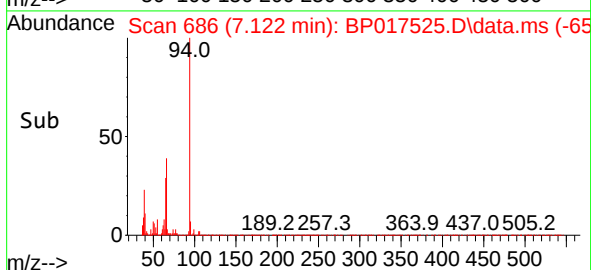
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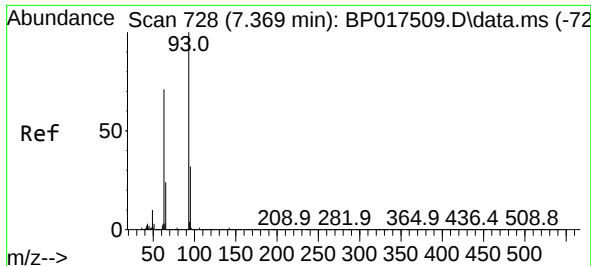


#8
Phenol
Concen: 38.404 ng/ul
RT: 7.122 min Scan# 686
Delta R.T. 0.000 min
Lab File: BP017525.D
Acq: 03 Oct 2023 19:49



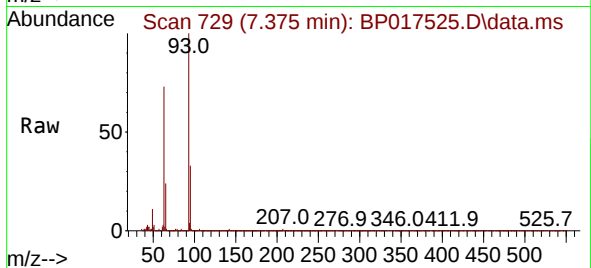
Tgt Ion: 94 Resp: 312915
Ion Ratio Lower Upper
94 100
65 29.5 21.4 32.2
66 38.7 28.2 42.2





#10
Bis(2-Chloroethyl)ether
Concen: 37.638 ng/ul
RT: 7.375 min Scan# 729
Delta R.T. 0.006 min
Lab File: BP017525.D
Acq: 03 Oct 2023 19:49

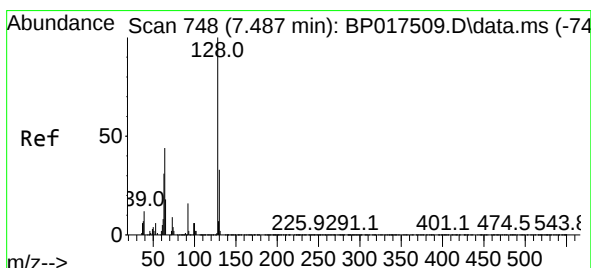
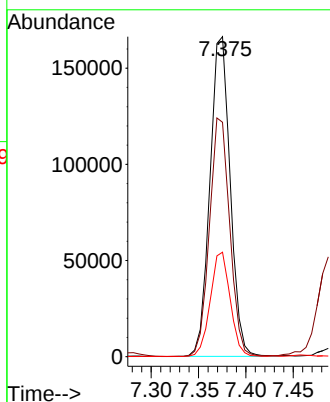
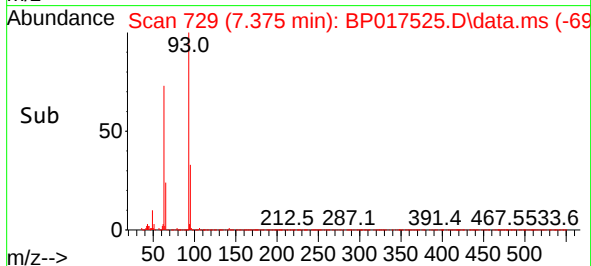
Instrument :
BNA_P
ClientSampleId :
SLCS005



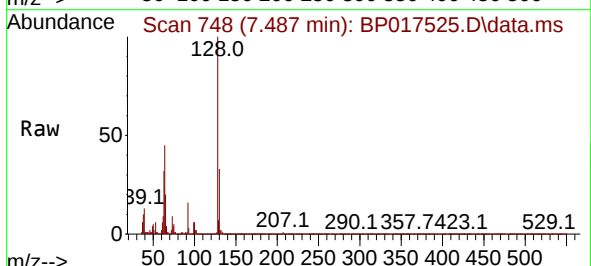
Tgt Ion: 93 Resp: 247894
Ion Ratio Lower Upper
93 100
63 73.3 55.4 83.0
95 32.7 25.1 37.7

Manual Integrations
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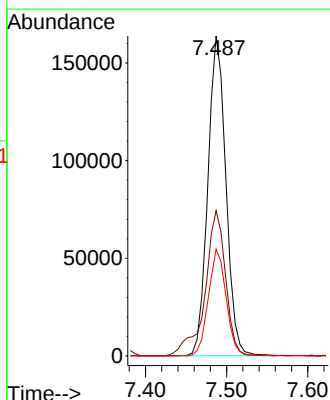
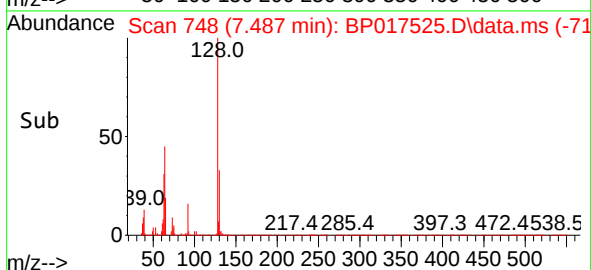
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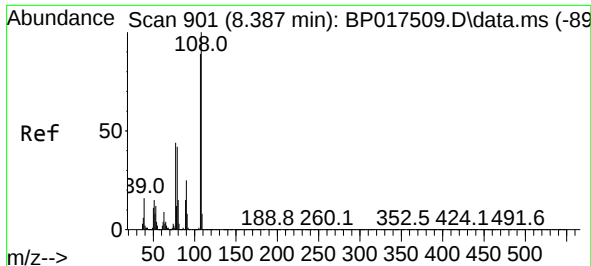


#12
2-Chlorophenol
Concen: 38.679 ng/ul
RT: 7.487 min Scan# 748
Delta R.T. 0.000 min
Lab File: BP017525.D
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Tgt Ion:128 Resp: 252373
Ion Ratio Lower Upper
128 100
64 45.4 35.8 53.8
130 33.4 25.6 38.4





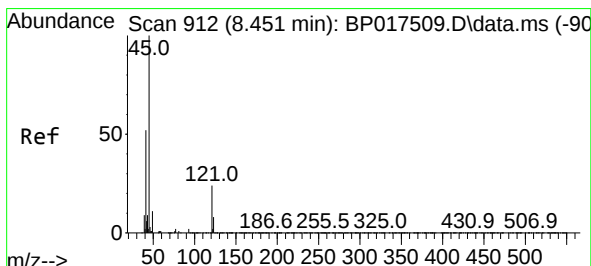
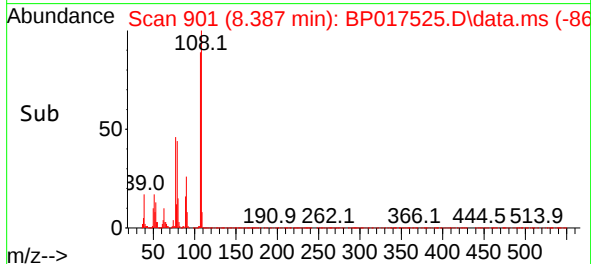
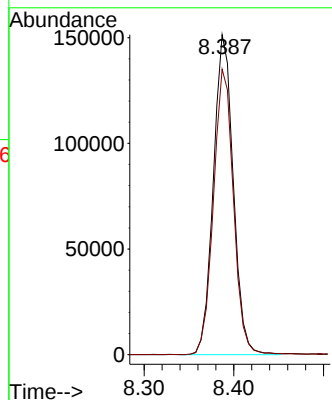
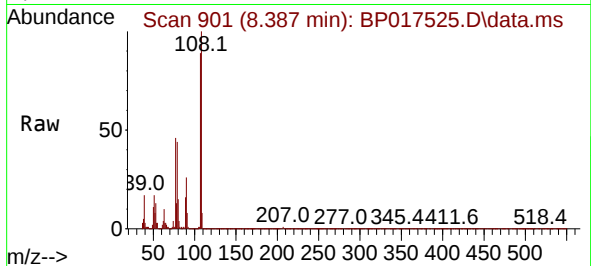
#13
2-Methylphenol
Concen: 38.627 ng/ul
RT: 8.387 min Scan# 901
Delta R.T. 0.000 min
Lab File: BP017525.D
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Instrument :
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Tgt Ion:108 Resp: 232884
Ion Ratio Lower Upper
108 100
107 89.2 73.5 110.3

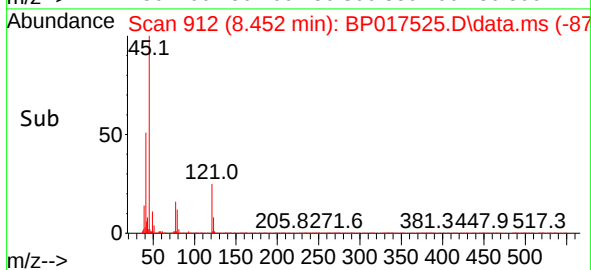
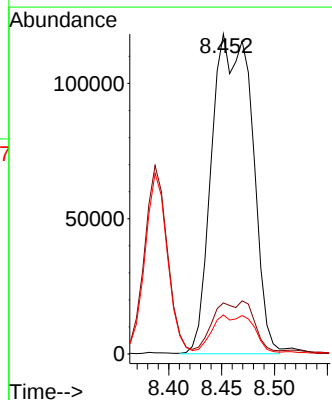
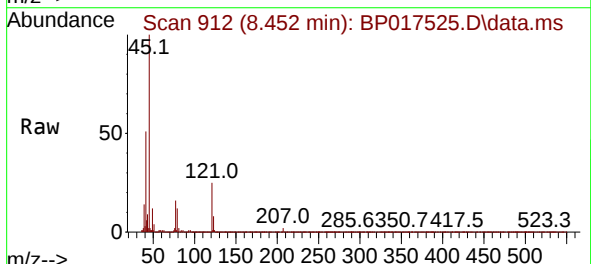
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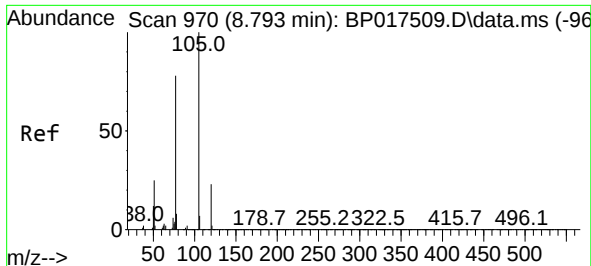
Reviewed By :Yogesh Patel 10/04/2023
Supervised By :mohammad ahmed 10/05/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 37.740 ng/ul m
RT: 8.452 min Scan# 912
Delta R.T. 0.000 min
Lab File: BP017525.D
Acq: 03 Oct 2023 19:49

Tgt Ion: 45 Resp: 314372
Ion Ratio Lower Upper
45 100
77 16.0 13.3 19.9
79 12.2 9.4 14.2





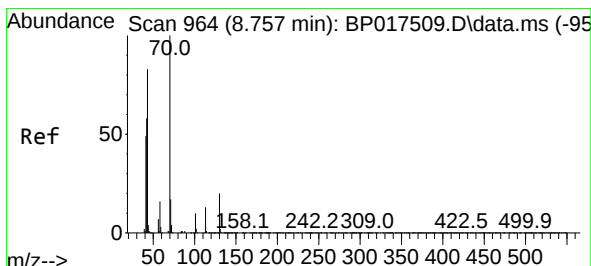
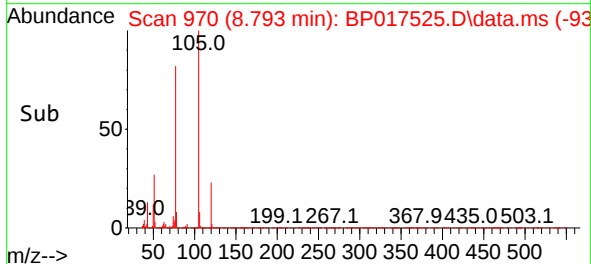
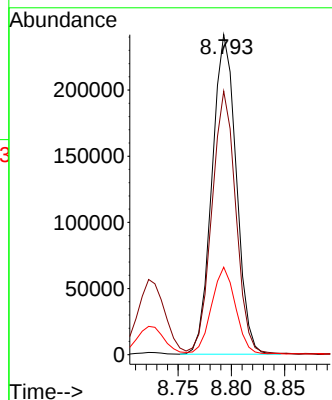
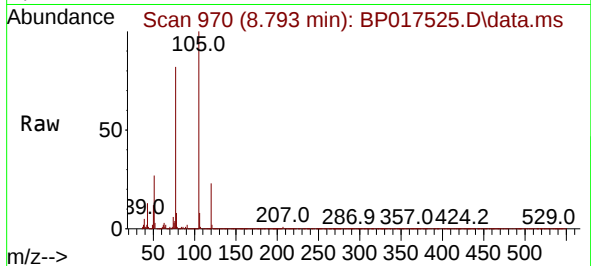
#16
Acetophenone
Concen: 39.265 ng/ul
RT: 8.793 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP017525.D
Acq: 03 Oct 2023 19:49

Instrument :
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Tgt Ion:105 Resp: 38214
Ion Ratio Lower Upper
105 100
77 82.3 63.6 95.4
51 27.4 19.2 28.8

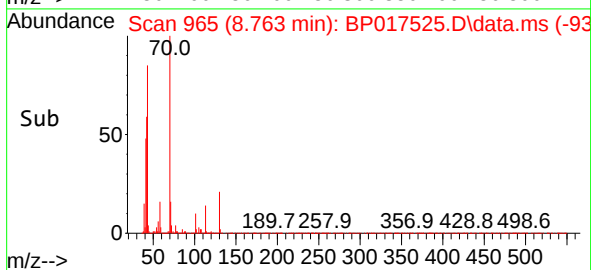
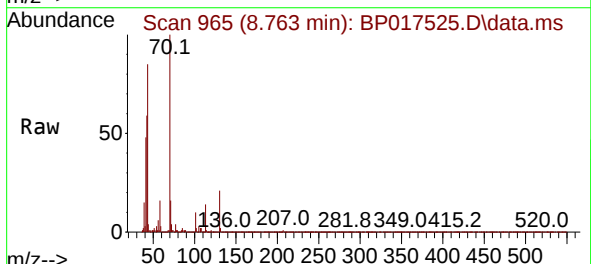
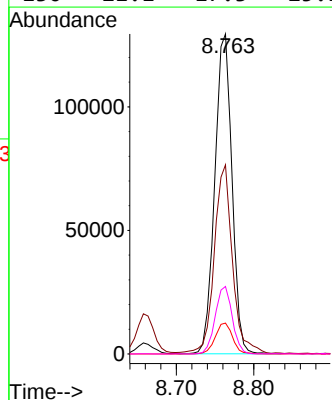
Manual Integrations
APPROVED

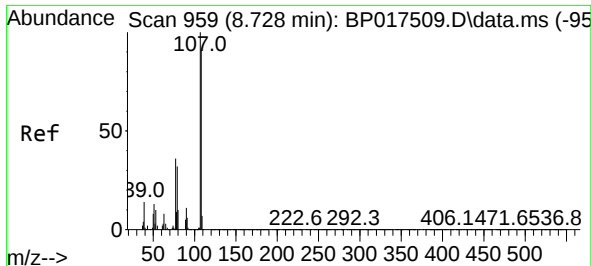
Reviewed By :Yogesh Patel 10/04/2023
Supervised By :mohammad ahmed 10/05/2023



#17
N-Nitroso-di-n-propylamine
Concen: 41.007 ng/ul
RT: 8.763 min Scan# 965
Delta R.T. 0.006 min
Lab File: BP017525.D
Acq: 03 Oct 2023 19:49

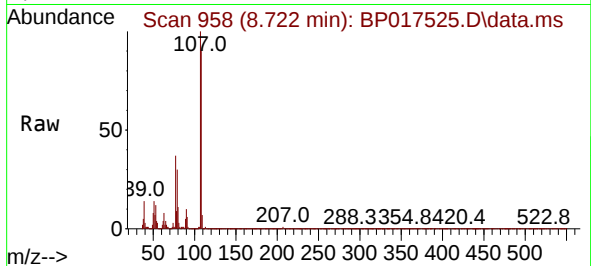
Tgt Ion: 70 Resp: 199174
Ion Ratio Lower Upper
70 100
42 59.1 42.3 63.5
101 9.7 7.5 11.3
130 21.1 17.3 25.9





#18
4-Methylphenol
Concen: 39.219 ng/ul
RT: 8.722 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP017525.D
Acq: 03 Oct 2023 19:49

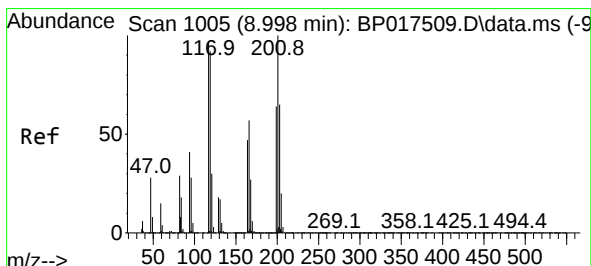
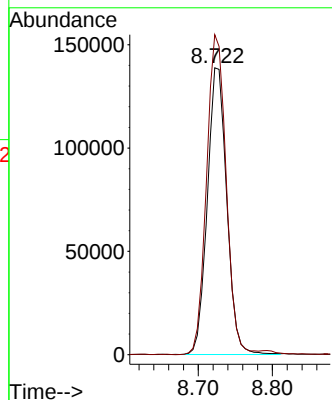
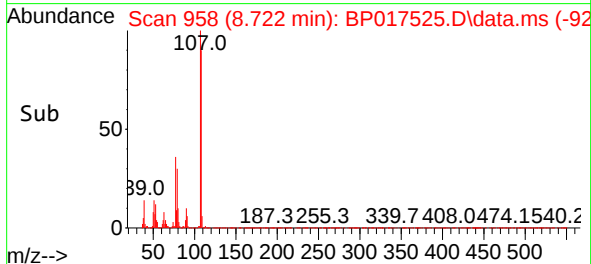
Instrument :
BNA_P
ClientSampleId :
SLCS005



Tgt Ion:108 Resp: 25335
Ion Ratio Lower Upper
108 100
107 111.6 90.0 135.0

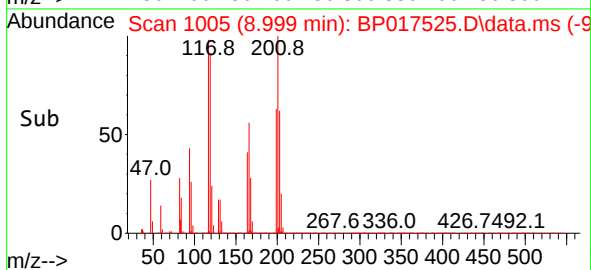
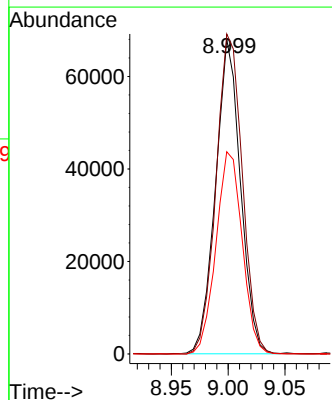
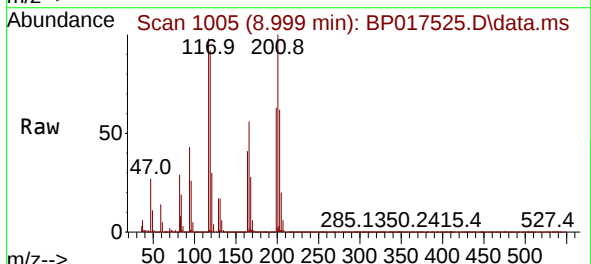
Manual Integrations
APPROVED

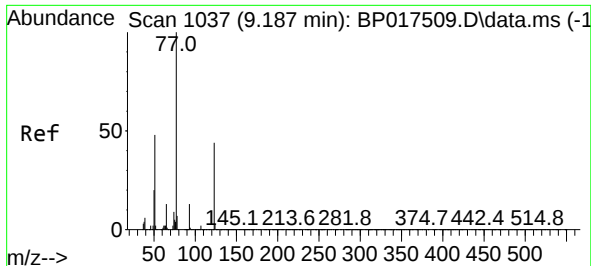
Reviewed By :Yogesh Patel 10/04/2023
Supervised By :mohammad ahmed 10/05/2023



#19
Hexachloroethane
Concen: 38.313 ng/ul
RT: 8.999 min Scan# 1005
Delta R.T. 0.000 min
Lab File: BP017525.D
Acq: 03 Oct 2023 19:49

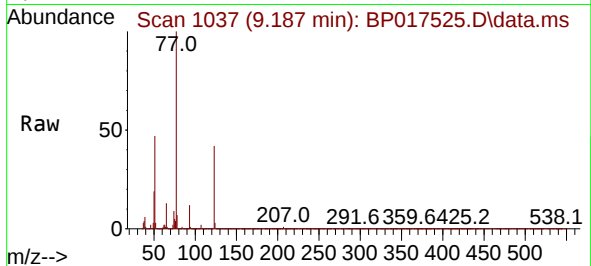
Tgt Ion:117 Resp: 103776
Ion Ratio Lower Upper
117 100
201 101.8 81.4 122.0
199 64.3 52.4 78.6





#22
Nitrobenzene
Concen: 41.704 ng/ul
RT: 9.187 min Scan# 1037
Delta R.T. 0.000 min
Lab File: BP017525.D
Acq: 03 Oct 2023 19:49

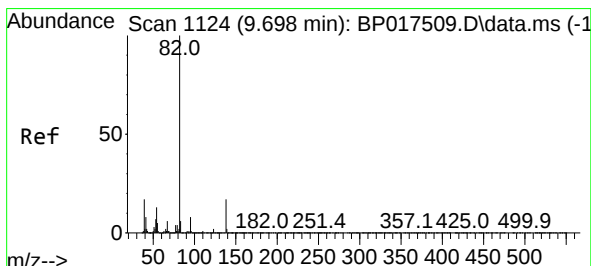
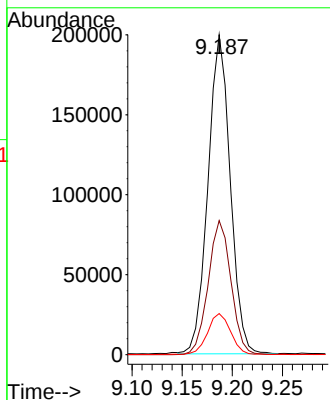
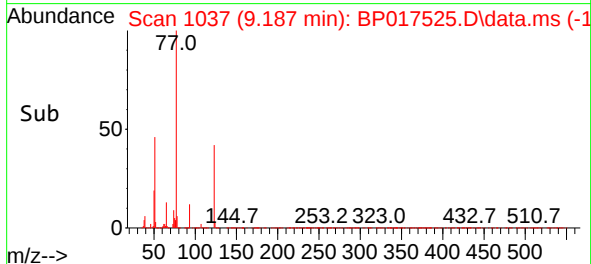
Instrument :
BNA_P
ClientSampleId :
SLCS005



Tgt Ion: 77 Resp: 30839
Ion Ratio Lower Upper
77 100
123 41.9 37.4 56.0
65 12.9 9.8 14.6

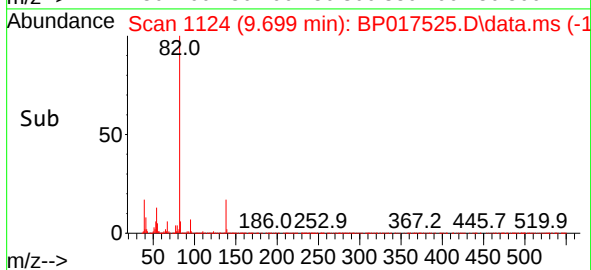
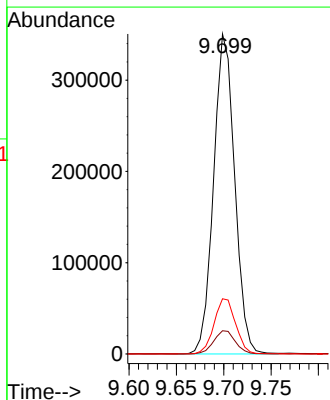
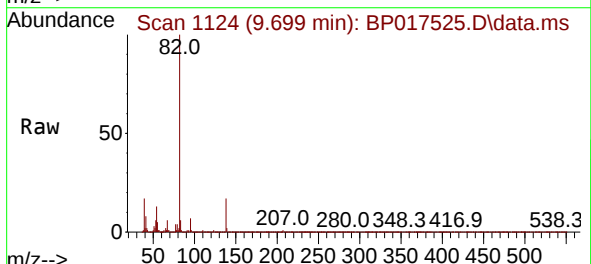
Manual Integrations
APPROVED

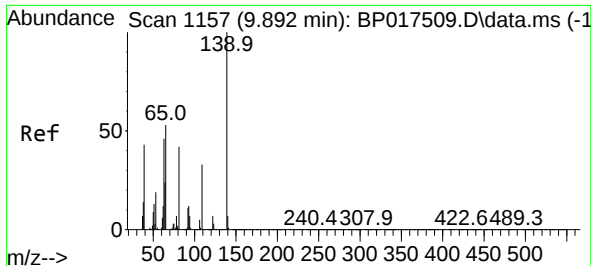
Reviewed By :Yogesh Patel 10/04/2023
Supervised By :mohammad ahmed 10/05/2023



#23
Isophorone
Concen: 41.011 ng/ul
RT: 9.699 min Scan# 1124
Delta R.T. 0.000 min
Lab File: BP017525.D
Acq: 03 Oct 2023 19:49

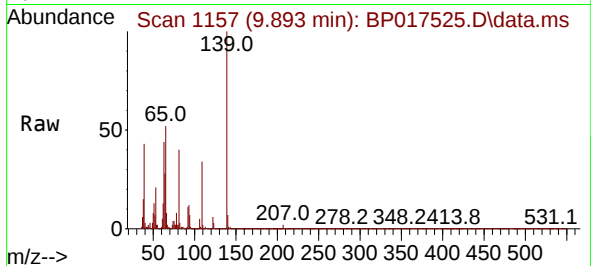
Tgt Ion: 82 Resp: 543439
Ion Ratio Lower Upper
82 100
95 7.3 5.5 8.3
138 17.3 14.2 21.4





#25
2-Nitrophenol
Concen: 42.012 ng/ul
RT: 9.893 min Scan# 1157
Delta R.T. 0.000 min
Lab File: BP017525.D
Acq: 03 Oct 2023 19:49

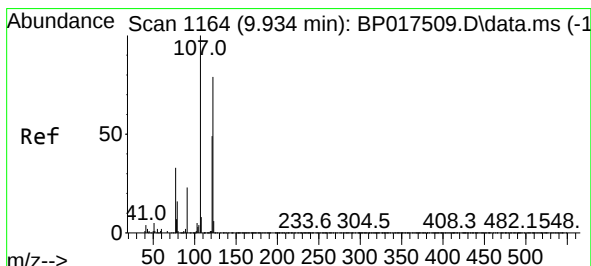
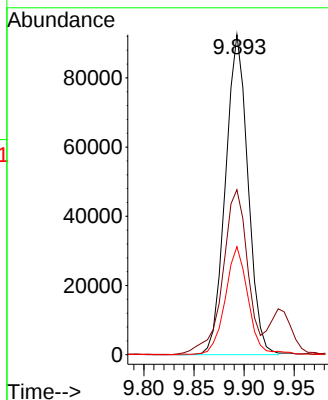
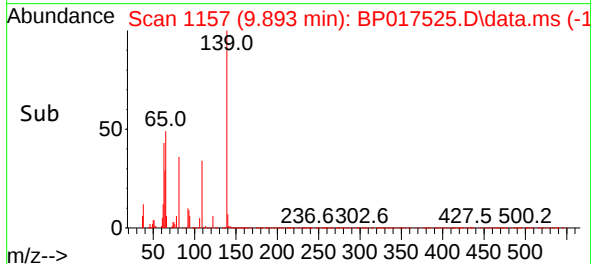
Instrument :
BNA_P
ClientSampleId :
SLCS005



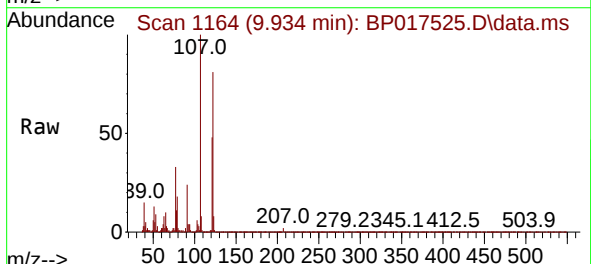
Tgt Ion:139 Resp: 144059
Ion Ratio Lower Upper
139 100
65 51.6 40.6 60.8
109 33.8 24.2 36.4

Manual Integrations
APPROVED

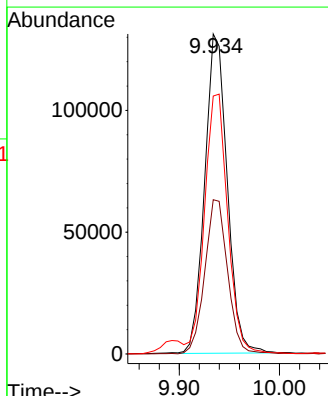
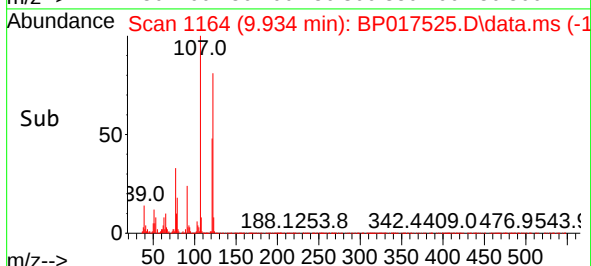
Reviewed By :Yogesh Patel 10/04/2023
Supervised By :mohammad ahmed 10/05/2023

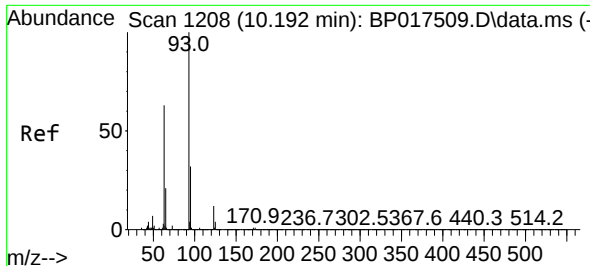


#26
2,4-Dimethylphenol
Concen: 30.051 ng/ul
RT: 9.934 min Scan# 1164
Delta R.T. 0.000 min
Lab File: BP017525.D
Acq: 03 Oct 2023 19:49



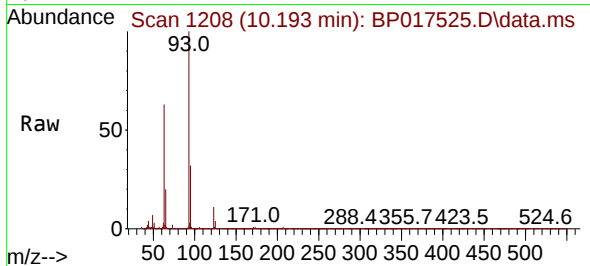
Tgt Ion:107 Resp: 205310
Ion Ratio Lower Upper
107 100
121 48.2 41.1 61.7
122 80.6 69.4 104.0





#27
 Bis(2-Chloroethoxy)methane
 Concen: 38.727 ng/ul
 RT: 10.193 min Scan# 1208
 Delta R.T. 0.000 min
 Lab File: BP017525.D
 Acq: 03 Oct 2023 19:49

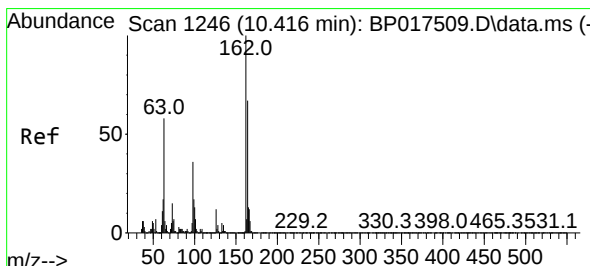
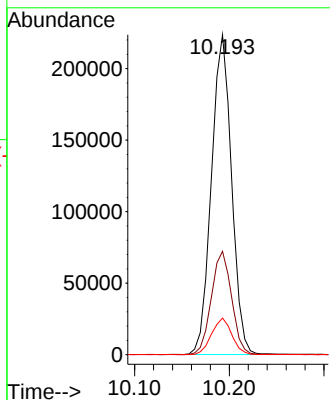
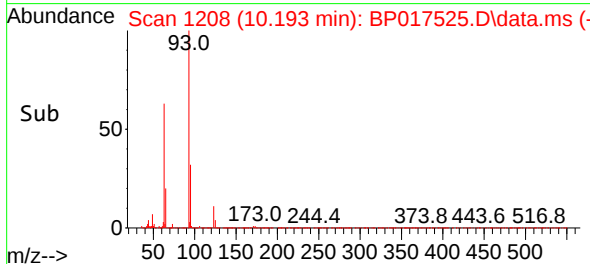
Instrument :
 BNA_P
 ClientSampleId :
 SLCS005



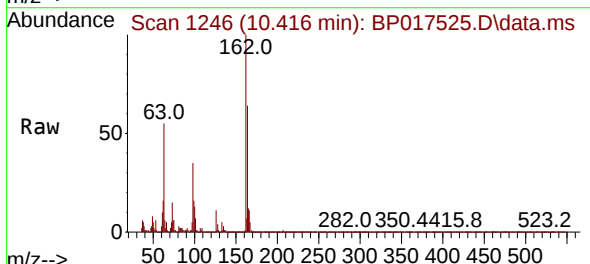
Tgt Ion: 93 Resp: 331270
 Ion Ratio Lower Upper
 93 100
 95 32.3 24.9 37.3
 123 11.4 9.4 14.2

Manual Integrations
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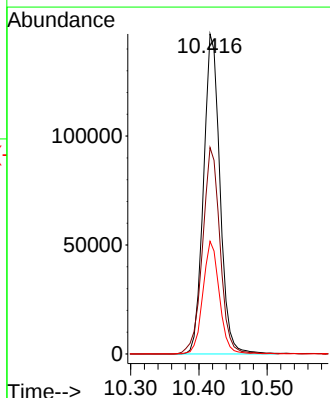
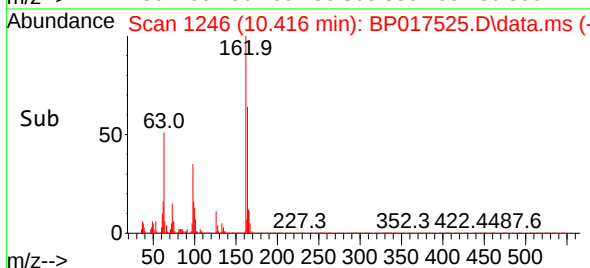
Reviewed By :Yogesh Patel 10/04/2023
 Supervised By :mohammad ahmed 10/05/2023

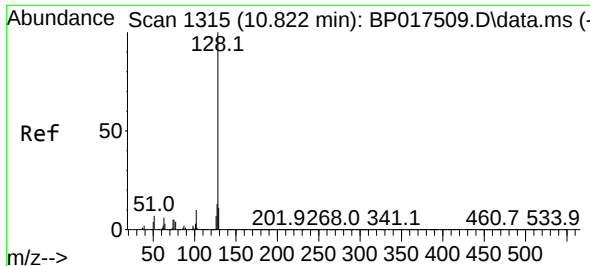


#29
 2,4-Dichlorophenol
 Concen: 41.853 ng/ul
 RT: 10.416 min Scan# 1246
 Delta R.T. 0.000 min
 Lab File: BP017525.D
 Acq: 03 Oct 2023 19:49



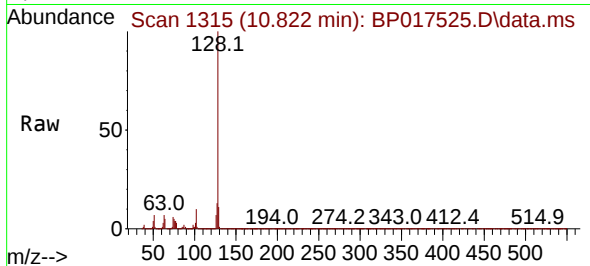
Tgt Ion:162 Resp: 246701
 Ion Ratio Lower Upper
 162 100
 164 64.5 52.6 78.8
 98 35.2 27.0 40.4





#30
Naphthalene
Concen: 38.567 ng/ul
RT: 10.822 min Scan# 1315
Delta R.T. 0.000 min
Lab File: BP017525.D
Acq: 03 Oct 2023 19:49

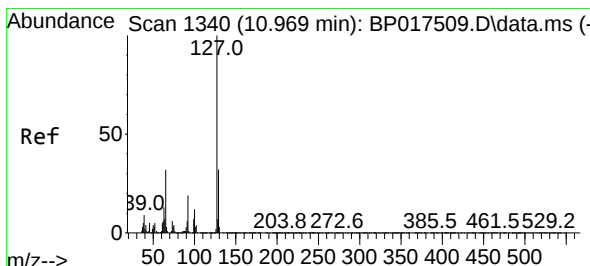
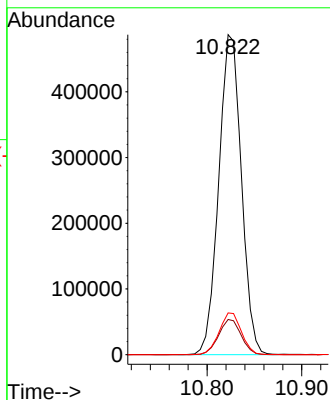
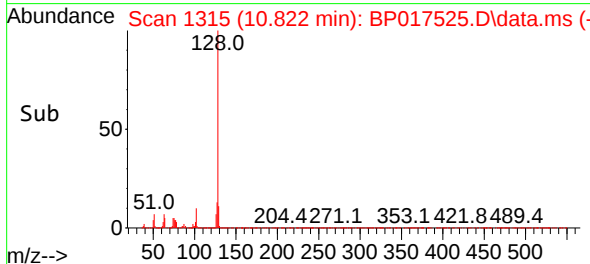
Instrument :
BNA_P
ClientSampleId :
SLCS005



Tgt Ion:128 Resp: 80953
Ion Ratio Lower Upper
128 100
129 11.0 8.6 13.0
127 13.1 10.6 15.8

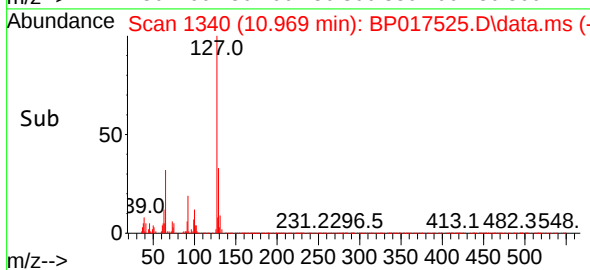
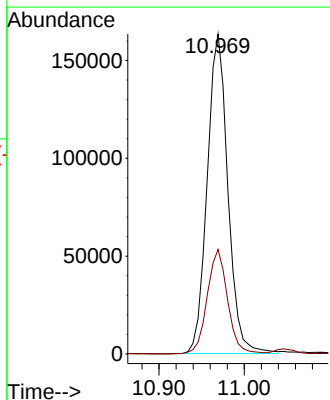
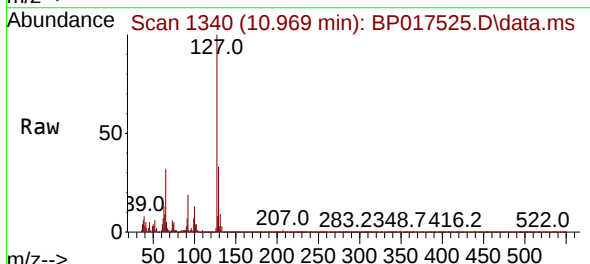
Manual Integrations
APPROVED

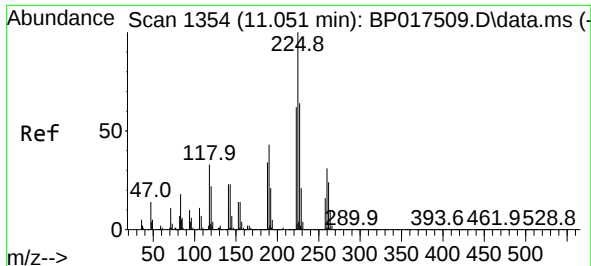
Reviewed By :Yogesh Patel 10/04/2023
Supervised By :mohammad ahmed 10/05/2023



#32
4-Chloroaniline
Concen: 33.138 ng/ul
RT: 10.969 min Scan# 1340
Delta R.T. 0.000 min
Lab File: BP017525.D
Acq: 03 Oct 2023 19:49

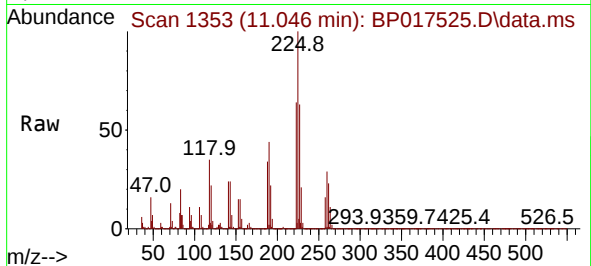
Tgt Ion:127 Resp: 275017
Ion Ratio Lower Upper
127 100
129 32.6 25.1 37.7





#33
Hexachlorobutadiene
Concen: 41.592 ng/ul
RT: 11.046 min Scan# 1104
Delta R.T. -0.006 min
Lab File: BP017525.D
Acq: 03 Oct 2023 19:49

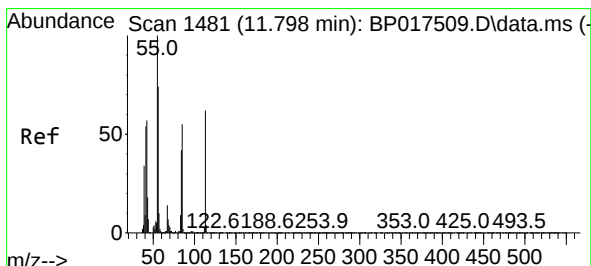
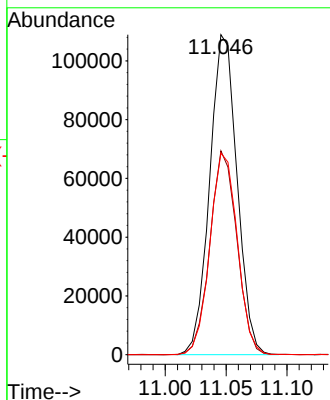
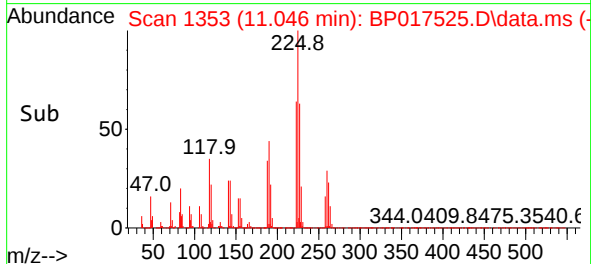
Instrument :
BNA_P
ClientSampleId :
SLCS005



Tgt Ion:225 Resp: 17062
Ion Ratio Lower Upper
225 100
223 63.7 48.2 72.2
227 63.0 50.2 75.4

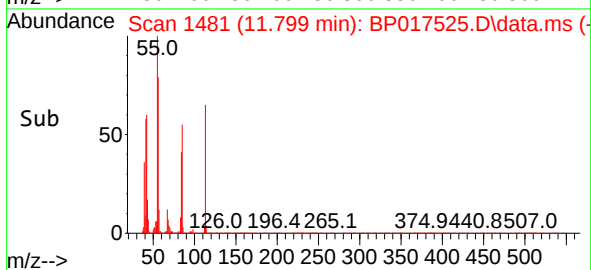
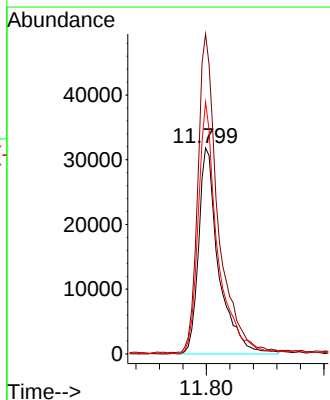
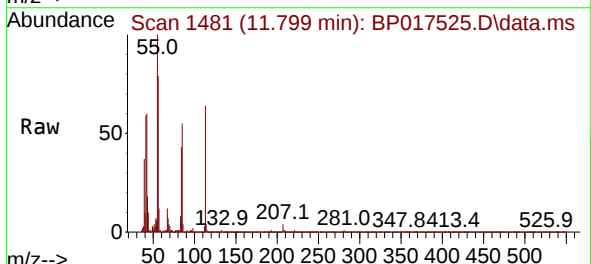
Manual Integrations
APPROVED

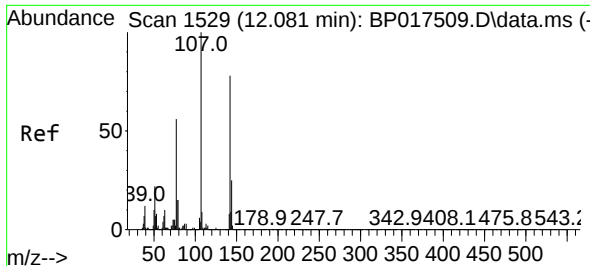
Reviewed By :Yogesh Patel 10/04/2023
Supervised By :mohammad ahmed 10/05/2023



#34
Caprolactam
Concen: 44.283 ng/ul
RT: 11.799 min Scan# 1481
Delta R.T. 0.000 min
Lab File: BP017525.D
Acq: 03 Oct 2023 19:49

Tgt Ion:113 Resp: 75421
Ion Ratio Lower Upper
113 100
55 155.3 127.4 191.0
56 122.3 94.5 141.7





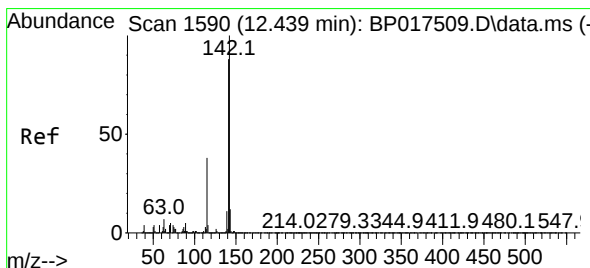
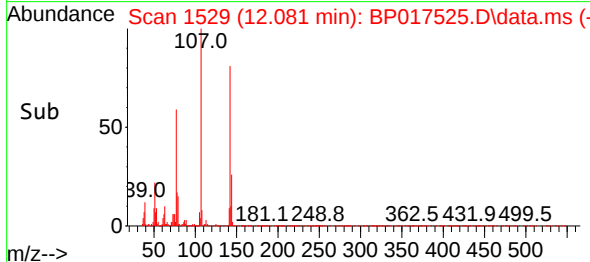
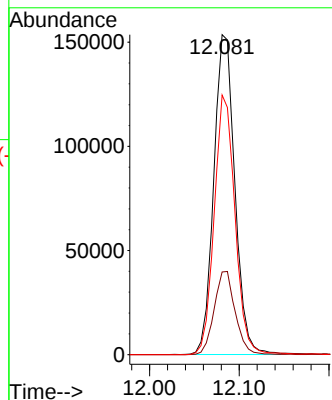
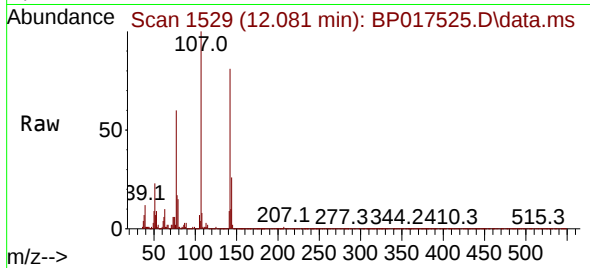
#35
4-Chloro-3-methylphenol
Concen: 42.354 ng/ul
RT: 12.081 min Scan# 1529
Delta R.T. 0.000 min
Lab File: BP017525.D
Acq: 03 Oct 2023 19:49

Instrument :
BNA_P
ClientSampleId :
SLCS005

Tgt Ion:107 Resp: 250939
Ion Ratio Lower Upper
107 100
144 25.9 20.6 31.0
142 81.1 62.9 94.3

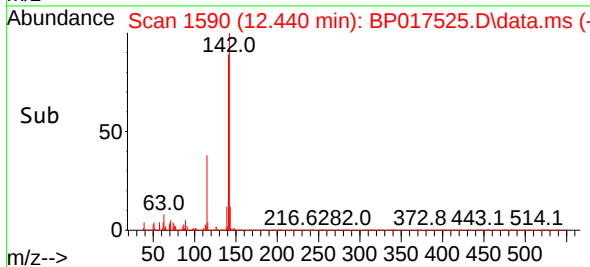
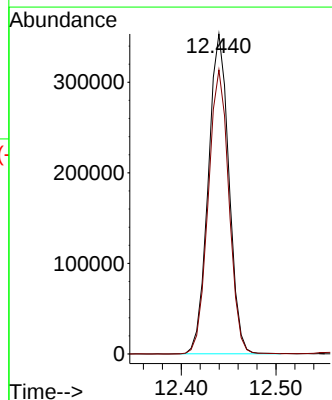
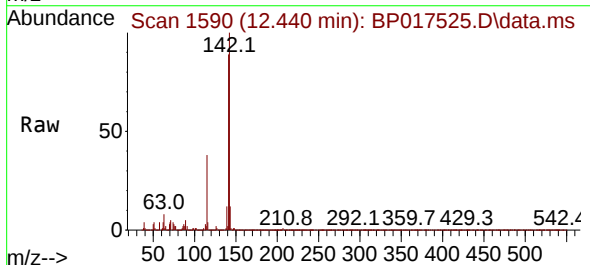
Manual Integrations
APPROVED

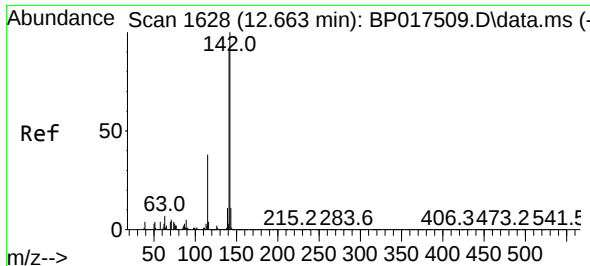
Reviewed By :Yogesh Patel 10/04/2023
Supervised By :mohammad ahmed 10/05/2023



#36
2-Methylnaphthalene
Concen: 39.003 ng/ul
RT: 12.440 min Scan# 1590
Delta R.T. 0.000 min
Lab File: BP017525.D
Acq: 03 Oct 2023 19:49

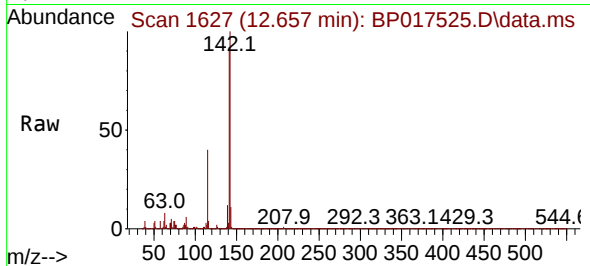
Tgt Ion:142 Resp: 534330
Ion Ratio Lower Upper
142 100
141 88.7 71.9 107.9





#37
1-Methylnaphthalene
Concen: 37.063 ng/ul
RT: 12.657 min Scan# 1627
Delta R.T. -0.006 min
Lab File: BP017525.D
Acq: 03 Oct 2023 19:49

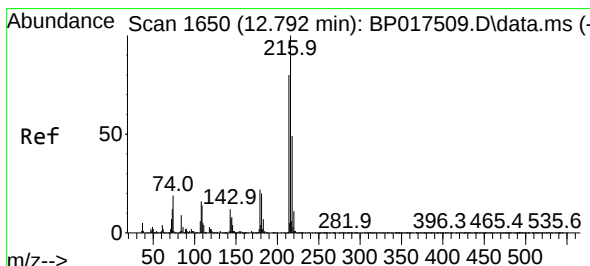
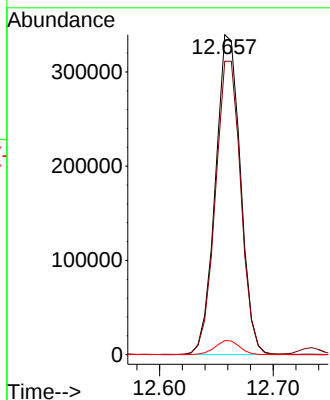
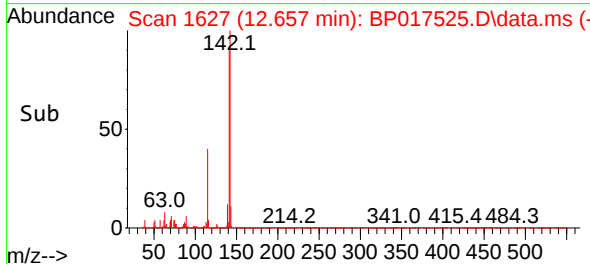
Instrument :
BNA_P
ClientSampleId :
SLCS005



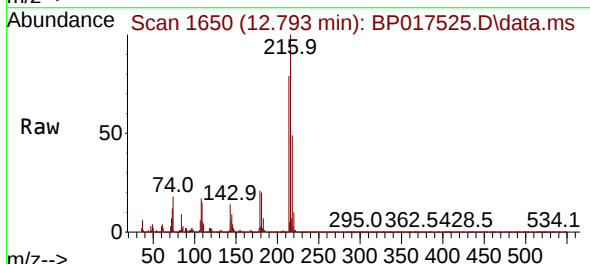
Tgt Ion:142 Resp: 51904
Ion Ratio Lower Upper
142 100
141 91.7 73.4 110.2
116 4.4 3.1 4.7

Manual Integrations
APPROVED

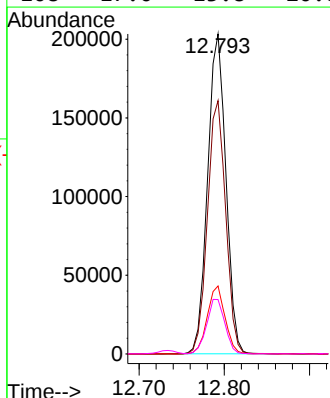
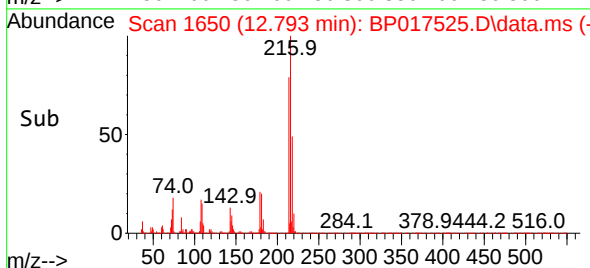
Reviewed By :Yogesh Patel 10/04/2023
Supervised By :mohammad ahmed 10/05/2023

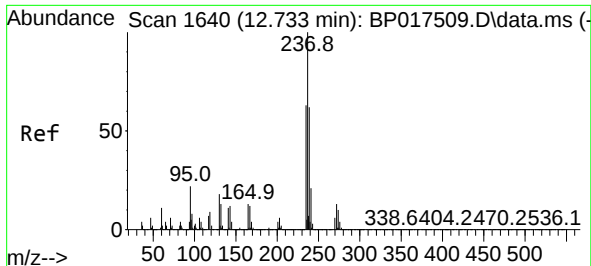


#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.614 ng/ul
RT: 12.793 min Scan# 1650
Delta R.T. 0.000 min
Lab File: BP017525.D
Acq: 03 Oct 2023 19:49



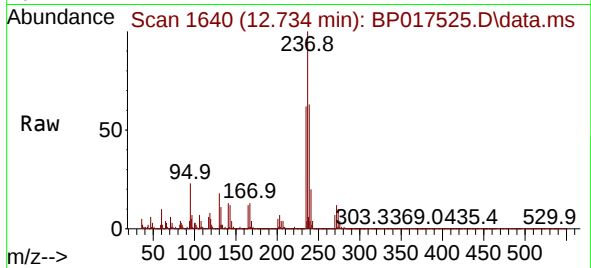
Tgt Ion:216 Resp: 302747
Ion Ratio Lower Upper
216 100
214 79.2 62.3 93.5
179 21.3 16.4 24.6
108 17.0 13.8 20.8





#40
Hexachlorocyclopentadiene
Concen: 17.946 ng/ul
RT: 12.734 min Scan# 1640
Delta R.T. 0.000 min
Lab File: BP017525.D
Acq: 03 Oct 2023 19:49

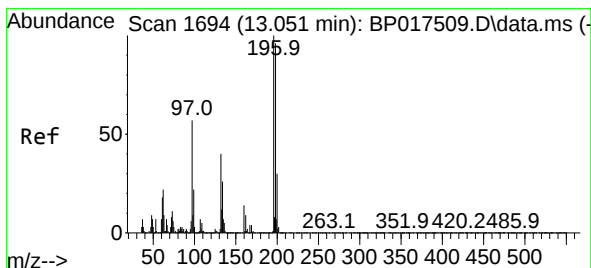
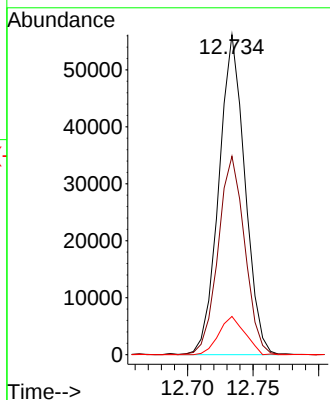
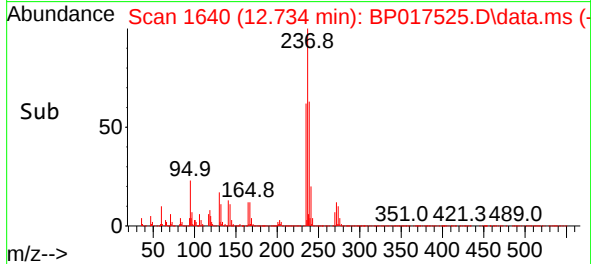
Instrument :
BNA_P
ClientSampleId :
SLCS005



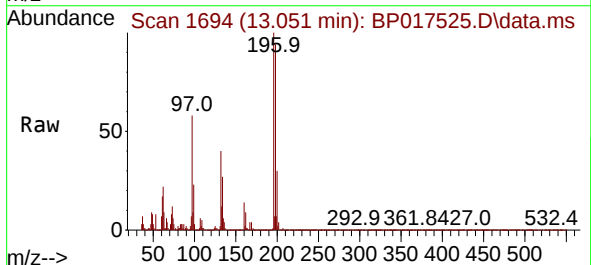
Tgt Ion:237 Resp: 77620
Ion Ratio Lower Upper
237 100
235 62.0 52.8 79.2
272 12.6 9.8 14.6

Manual Integrations
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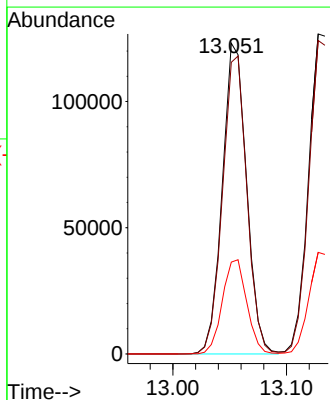
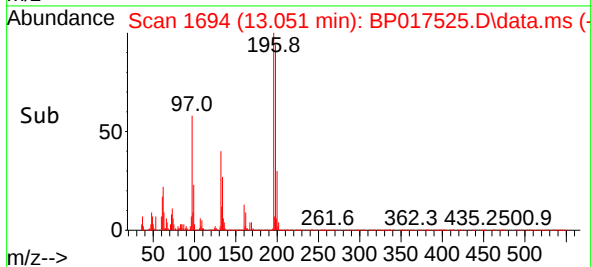
Reviewed By :Yogesh Patel 10/04/2023
Supervised By :mohammad ahmed 10/05/2023

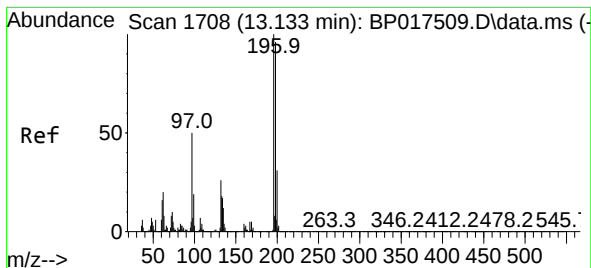


#41
2,4,6-Trichlorophenol
Concen: 39.394 ng/ul
RT: 13.051 min Scan# 1694
Delta R.T. 0.000 min
Lab File: BP017525.D
Acq: 03 Oct 2023 19:49



Tgt Ion:196 Resp: 182620
Ion Ratio Lower Upper
196 100
198 93.9 76.2 114.2
200 29.6 25.1 37.7





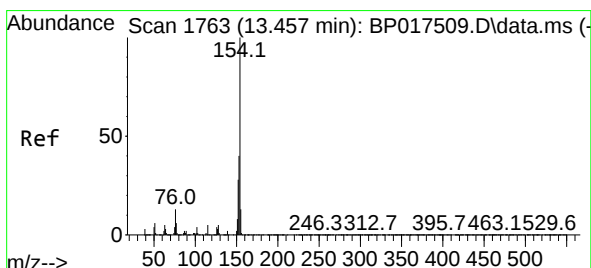
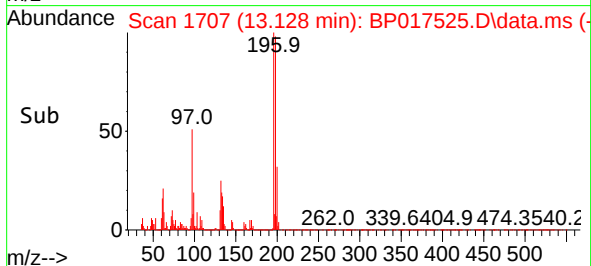
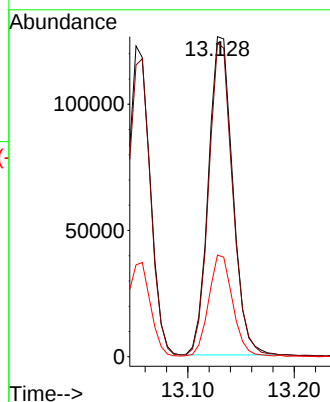
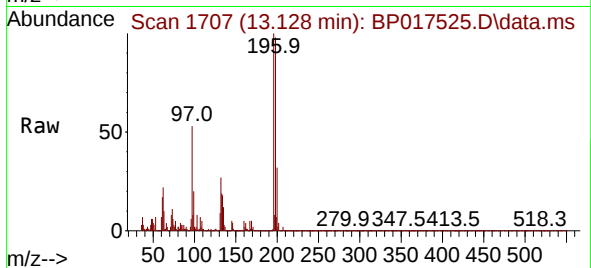
#42
2,4,5-Trichlorophenol
Concen: 41.193 ng/ul
RT: 13.128 min Scan# 1707
Delta R.T. -0.006 min
Lab File: BP017525.D
Acq: 03 Oct 2023 19:49

Instrument :
BNA_P
ClientSampleId :
SLCS005

Tgt Ion:196 Resp: 20006
Ion Ratio Lower Upper
196 100
198 97.9 77.4 116.0
200 31.8 24.3 36.5

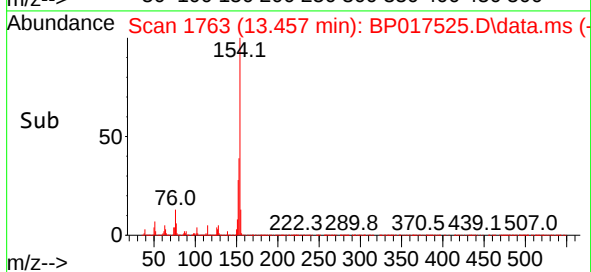
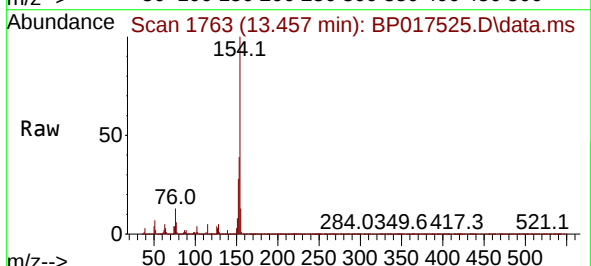
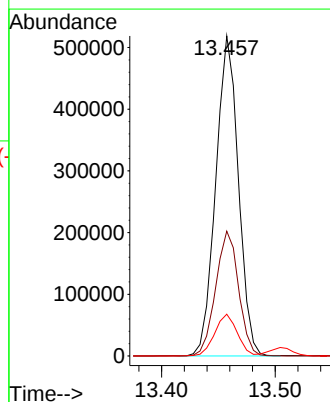
Manual Integrations
APPROVED

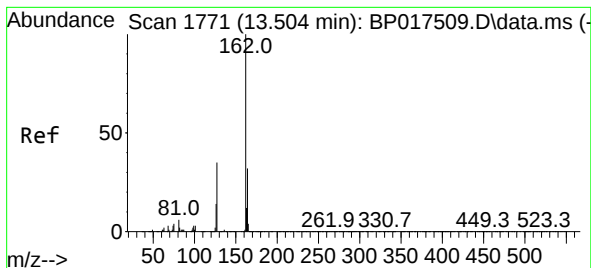
Reviewed By :Yogesh Patel 10/04/2023
Supervised By :mohammad ahmed 10/05/2023



#43
1,1'-Biphenyl
Concen: 39.745 ng/ul
RT: 13.457 min Scan# 1763
Delta R.T. 0.000 min
Lab File: BP017525.D
Acq: 03 Oct 2023 19:49

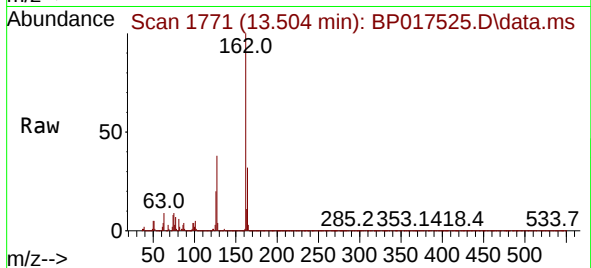
Tgt Ion:154 Resp: 718111
Ion Ratio Lower Upper
154 100
153 39.0 31.5 47.3
76 13.1 11.0 16.6





#44
2-Chloronaphthalene
Concen: 39.693 ng/ul
RT: 13.504 min Scan# 1771
Delta R.T. 0.000 min
Lab File: BP017525.D
Acq: 03 Oct 2023 19:49

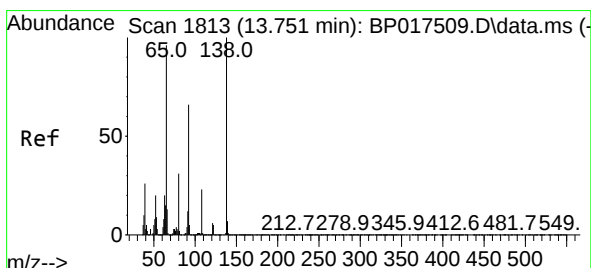
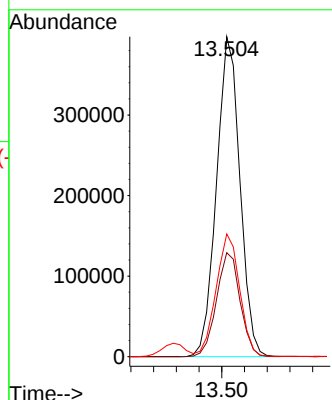
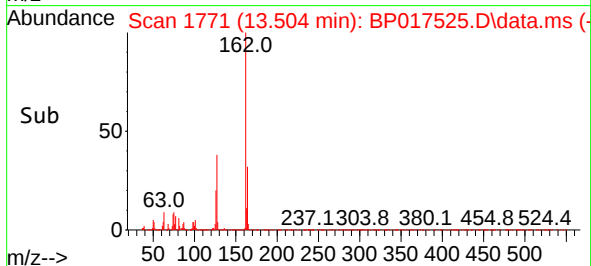
Instrument :
BNA_P
ClientSampleId :
SLCS005



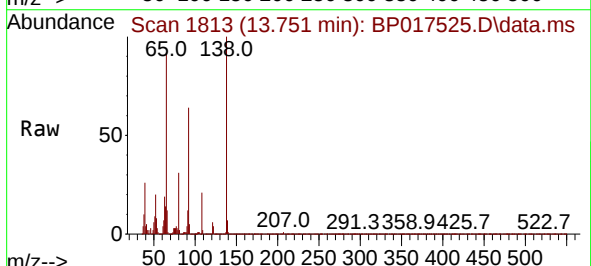
Tgt Ion:162 Resp: 56857
Ion Ratio Lower Upper
162 100
164 32.5 26.8 40.2
127 38.4 30.7 46.1

Manual Integrations
APPROVED

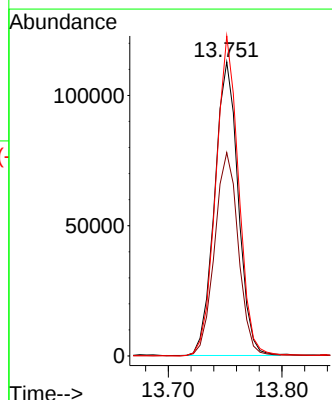
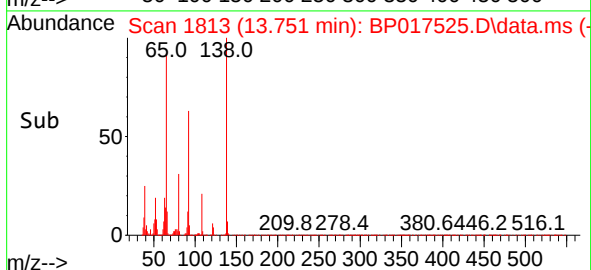
Reviewed By :Yogesh Patel 10/04/2023
Supervised By :mohammad ahmed 10/05/2023

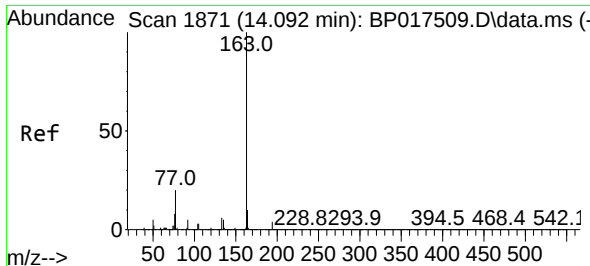


#45
2-Nitroaniline
Concen: 46.333 ng/ul
RT: 13.751 min Scan# 1813
Delta R.T. 0.000 min
Lab File: BP017525.D
Acq: 03 Oct 2023 19:49



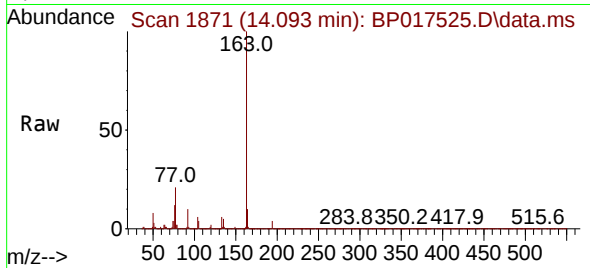
Tgt Ion: 65 Resp: 163039
Ion Ratio Lower Upper
65 100
92 69.2 57.7 86.5
138 108.8 83.5 125.3





#47
Dimethylphthalate
Concen: 40.192 ng/ul
RT: 14.093 min Scan# 1871
Delta R.T. 0.000 min
Lab File: BP017525.D
Acq: 03 Oct 2023 19:49

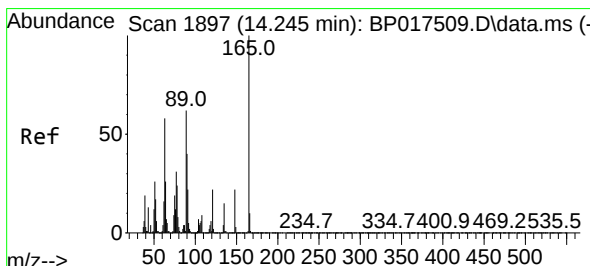
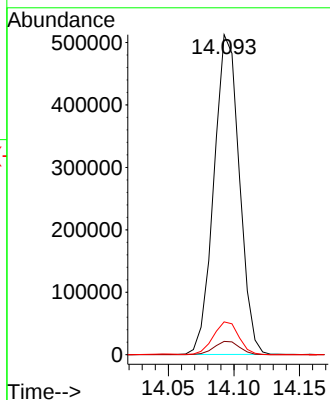
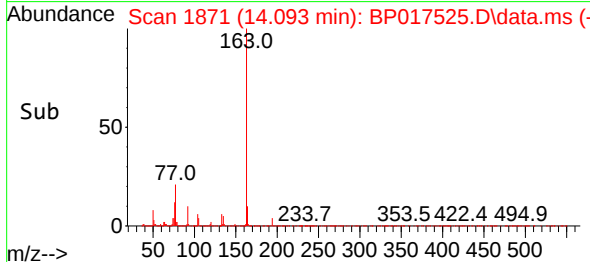
Instrument :
BNA_P
ClientSampleId :
SLCS005



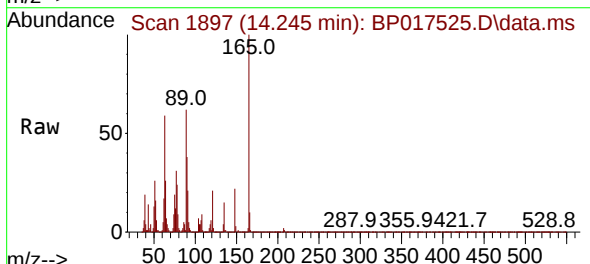
Tgt Ion:163 Resp: 690680
Ion Ratio Lower Upper
163 100
194 4.2 3.2 4.8
164 10.2 7.5 11.3

Manual Integrations
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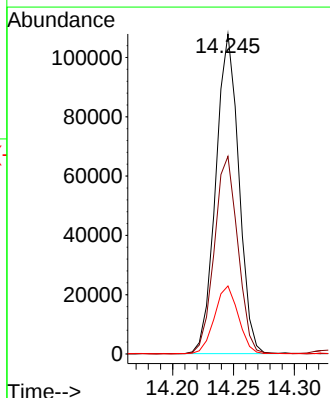
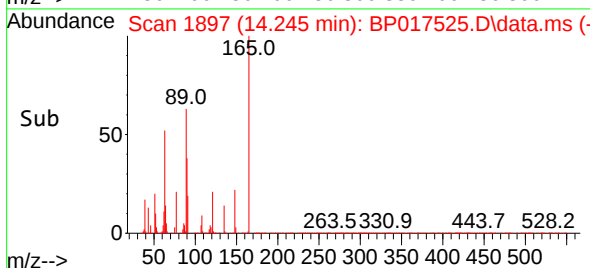
Reviewed By :Yogesh Patel 10/04/2023
Supervised By :mohammad ahmed 10/05/2023

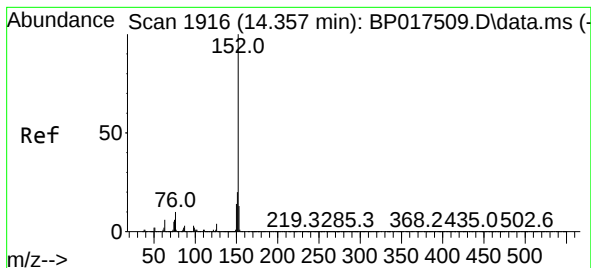


#48
2,6-Dinitrotoluene
Concen: 47.601 ng/ul
RT: 14.245 min Scan# 1897
Delta R.T. 0.000 min
Lab File: BP017525.D
Acq: 03 Oct 2023 19:49



Tgt Ion:165 Resp: 142080
Ion Ratio Lower Upper
165 100
89 61.8 51.7 77.5
121 21.3 19.7 29.5





#50

Acenaphthylene

Concen: 37.958 ng/ul

RT: 14.357 min Scan# 1916

Delta R.T. 0.000 min

Lab File: BP017525.D

Acq: 03 Oct 2023 19:49

Instrument :

BNA_P

ClientSampleId :

SLCS005

Tgt Ion:152 Resp: 870872

Ion Ratio Lower Upper

152 100

151 20.0 16.0 24.0

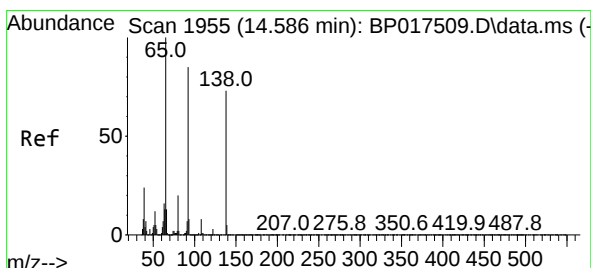
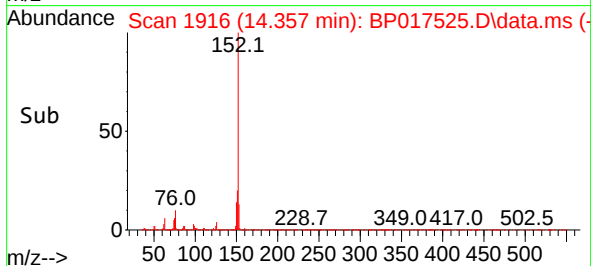
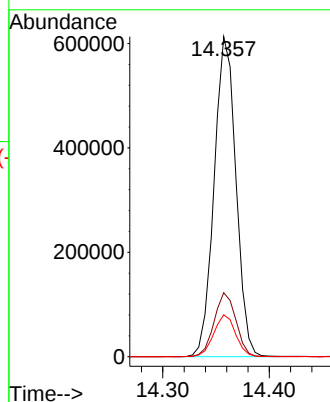
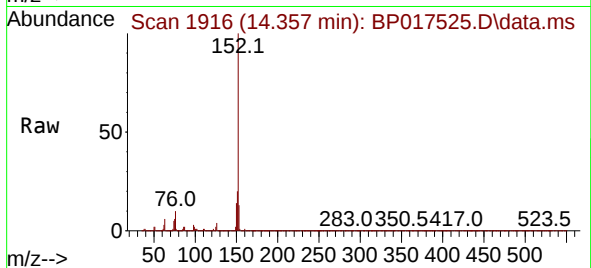
153 13.1 10.4 15.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/04/2023

Supervised By :mohammad ahmed 10/05/2023



#51

3-Nitroaniline

Concen: 44.179 ng/ul

RT: 14.587 min Scan# 1955

Delta R.T. 0.000 min

Lab File: BP017525.D

Acq: 03 Oct 2023 19:49

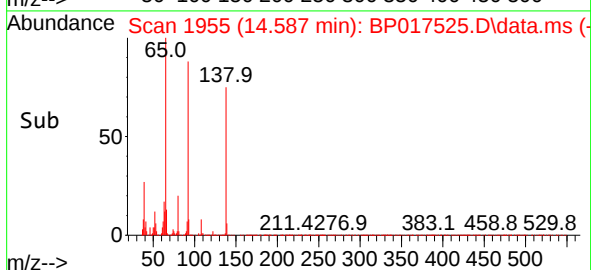
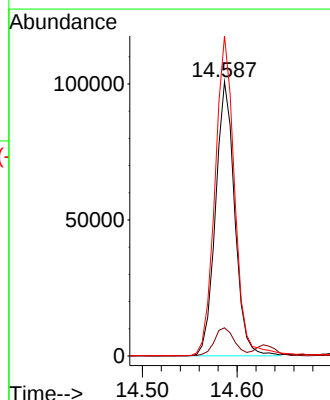
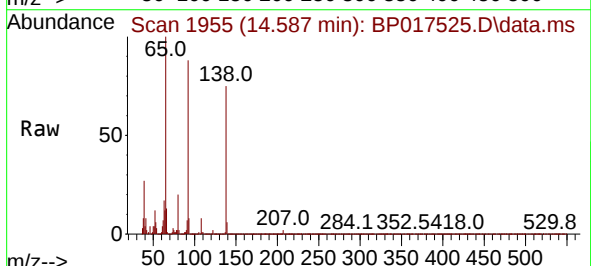
Tgt Ion:138 Resp: 141908

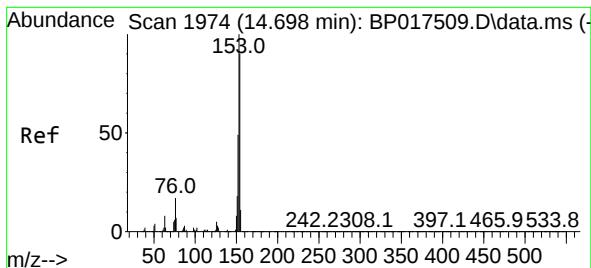
Ion Ratio Lower Upper

138 100

108 10.3 8.2 12.4

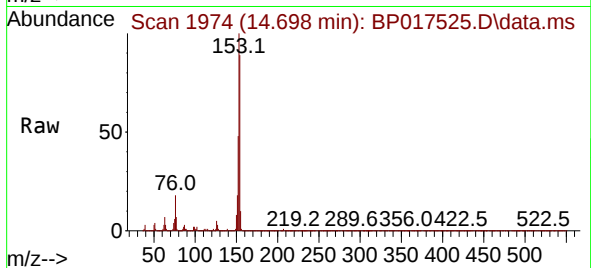
92 116.6 97.4 146.0





#52
Acenaphthene
Concen: 39.484 ng/ul
RT: 14.698 min Scan# 1974
Delta R.T. 0.000 min
Lab File: BP017525.D
Acq: 03 Oct 2023 19:49

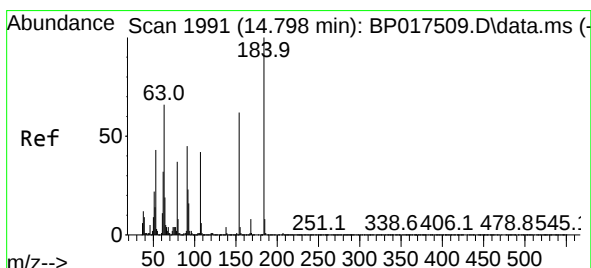
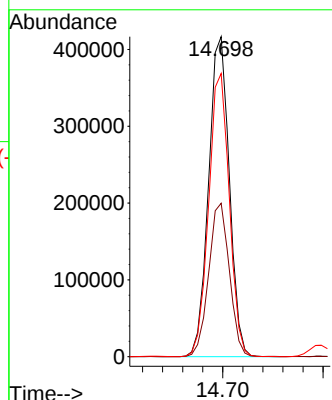
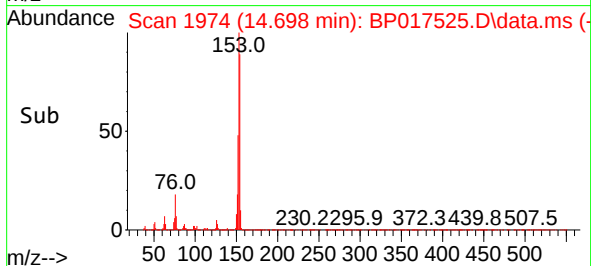
Instrument :
BNA_P
ClientSampleId :
SLCS005



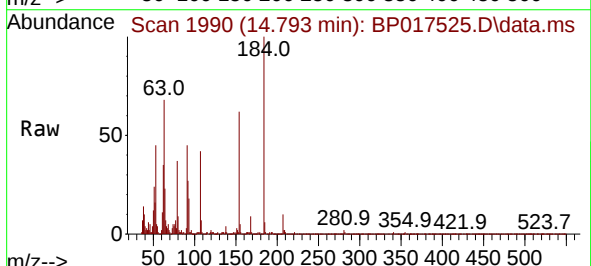
Tgt Ion:153 Resp: 59828
Ion Ratio Lower Upper
153 100
152 48.0 38.0 57.0
154 88.5 70.1 105.1

Manual Integrations
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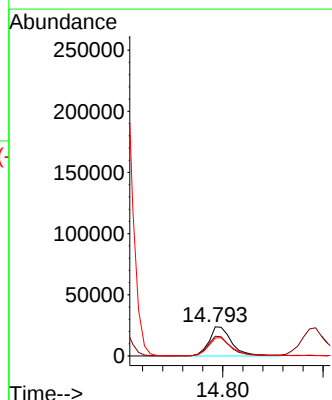
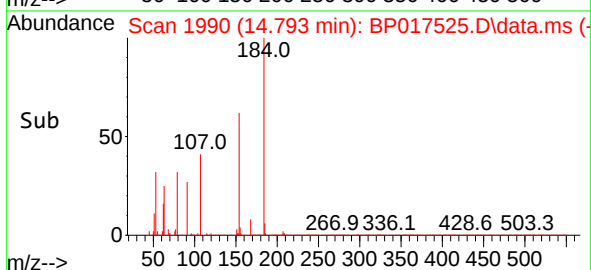
Reviewed By :Yogesh Patel 10/04/2023
Supervised By :mohammad ahmed 10/05/2023

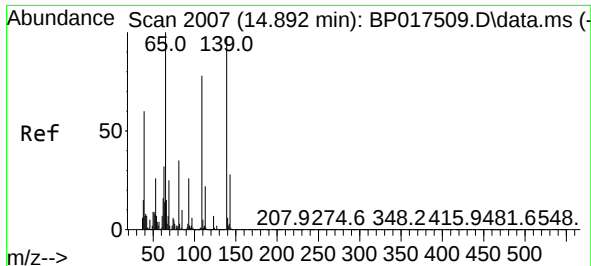


#53
2,4-Dinitrophenol
Concen: 20.088 ng/ul
RT: 14.793 min Scan# 1990
Delta R.T. -0.006 min
Lab File: BP017525.D
Acq: 03 Oct 2023 19:49



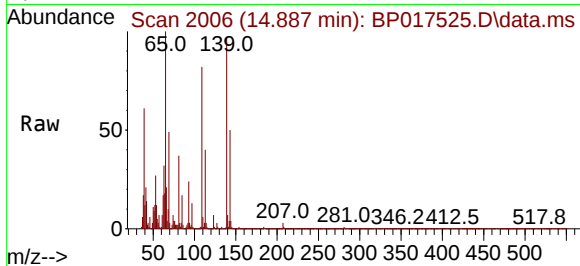
Tgt Ion:184 Resp: 37506
Ion Ratio Lower Upper
184 100
63 67.8 53.2 79.8
154 61.8 48.9 73.3





#55
4-Nitrophenol
Concen: 41.248 ng/ul
RT: 14.887 min Scan# 2006
Delta R.T. -0.006 min
Lab File: BP017525.D
Acq: 03 Oct 2023 19:49

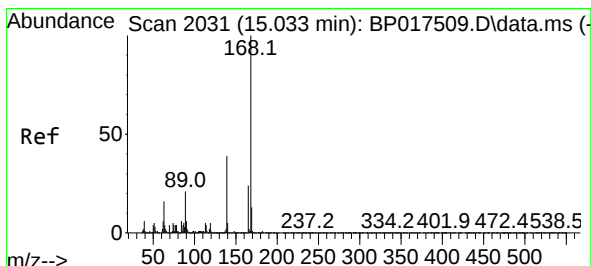
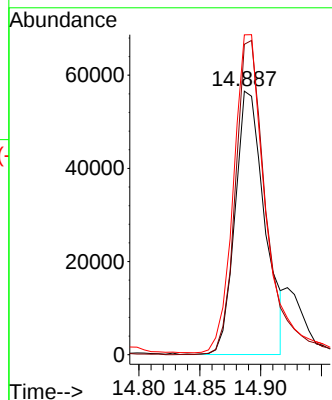
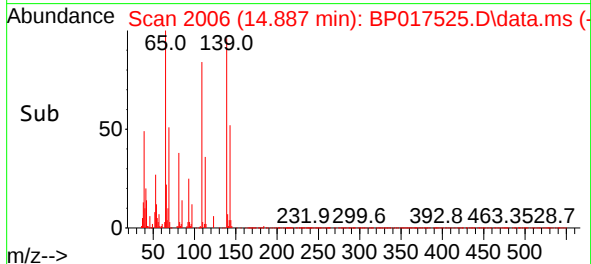
Instrument :
BNA_P
ClientSampleId :
SLCS005



Tgt Ion:109 Resp: 95775
Ion Ratio Lower Upper
109 100
139 117.8 105.7 158.5
65 121.4 105.4 158.0

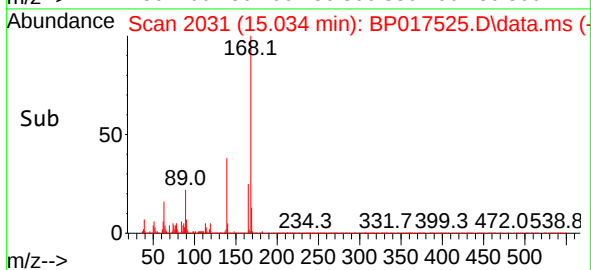
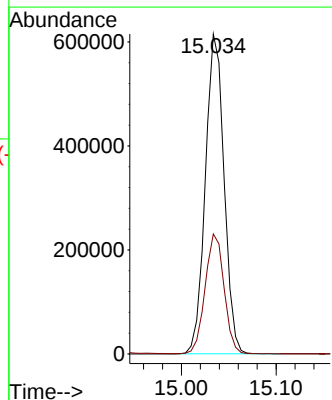
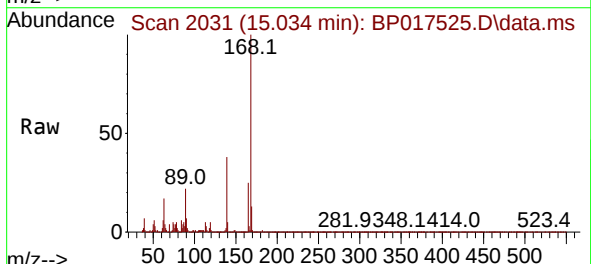
Manual Integrations
APPROVED

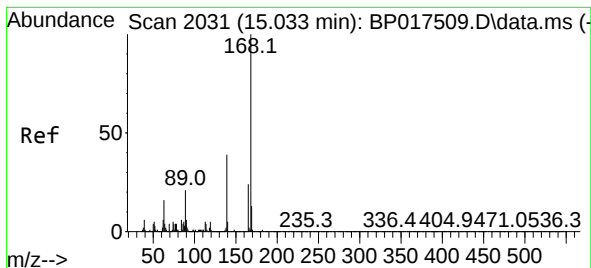
Reviewed By :Yogesh Patel 10/04/2023
Supervised By :mohammad ahmed 10/05/2023



#56
Dibenzofuran
Concen: 40.588 ng/ul
RT: 15.034 min Scan# 2031
Delta R.T. 0.000 min
Lab File: BP017525.D
Acq: 03 Oct 2023 19:49

Tgt Ion:168 Resp: 842219
Ion Ratio Lower Upper
168 100
139 37.5 30.6 45.8





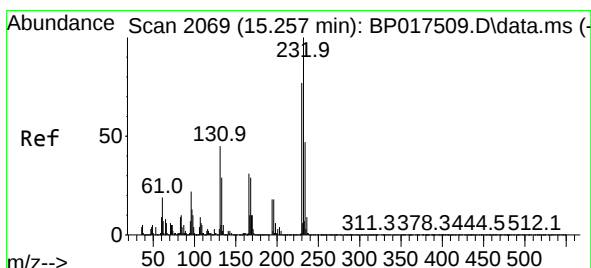
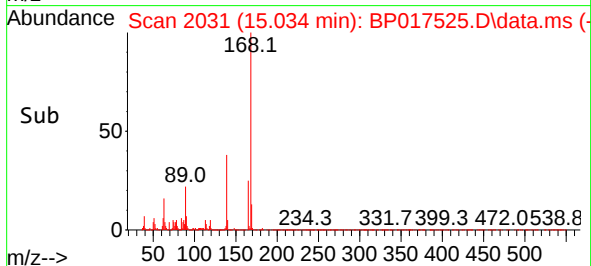
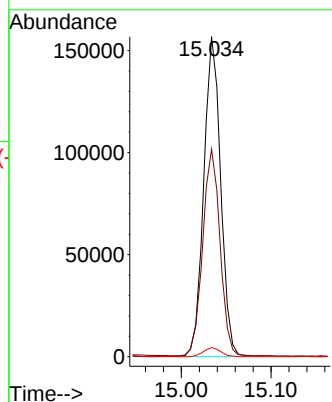
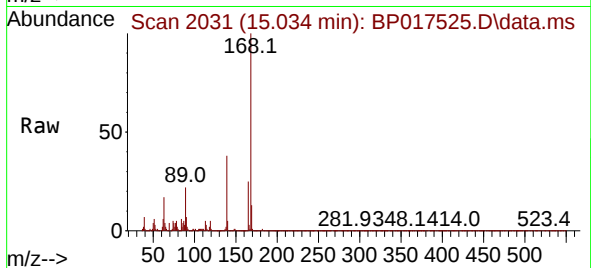
#57
2,4-Dinitrotoluene
Concen: 46.665 ng/ul
RT: 15.034 min Scan# 2031
Delta R.T. 0.000 min
Lab File: BP017525.D
Acq: 03 Oct 2023 19:49

Instrument :
BNA_P
ClientSampleId :
SLCS005

Tgt Ion:165 Resp: 20517
Ion Ratio Lower Upper
165 100
63 64.9 45.6 68.4
182 2.8 2.0 3.0

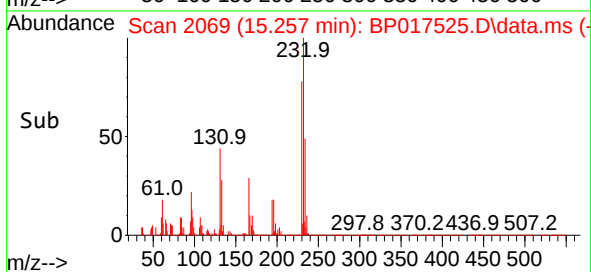
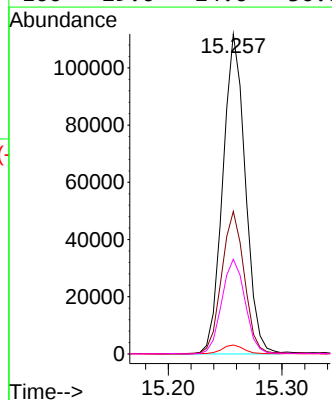
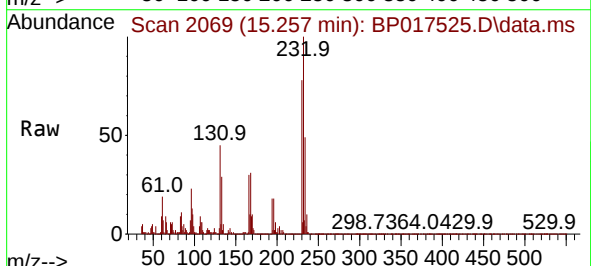
Manual Integrations
APPROVED

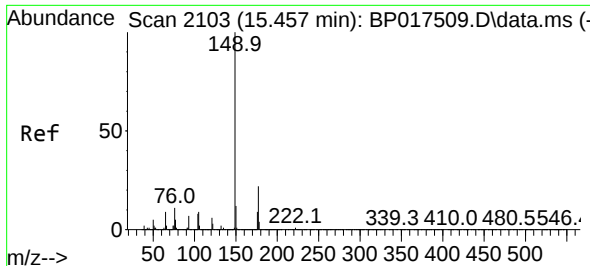
Reviewed By :Yogesh Patel 10/04/2023
Supervised By :mohammad ahmed 10/05/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 37.425 ng/ul
RT: 15.257 min Scan# 2069
Delta R.T. 0.000 min
Lab File: BP017525.D
Acq: 03 Oct 2023 19:49

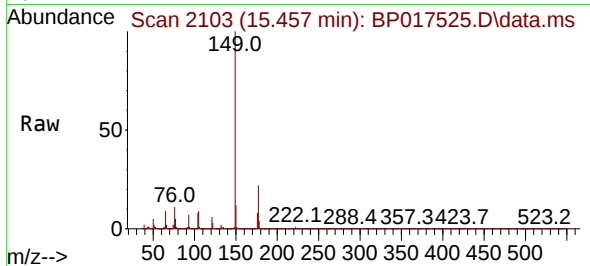
Tgt Ion:232 Resp: 154231
Ion Ratio Lower Upper
232 100
131 44.6 38.4 57.6
130 2.8 2.0 3.0
166 29.6 24.6 36.8





#59
Diethylphthalate
Concen: 41.199 ng/ul
RT: 15.457 min Scan# 2103
Delta R.T. 0.000 min
Lab File: BP017525.D
Acq: 03 Oct 2023 19:49

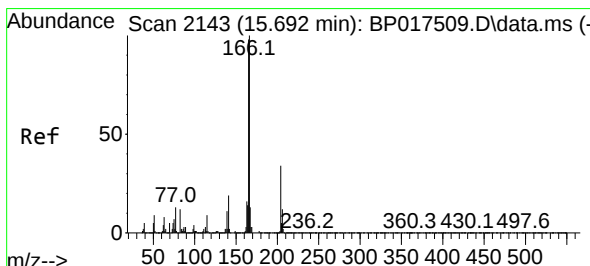
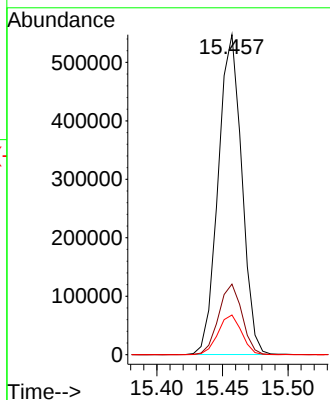
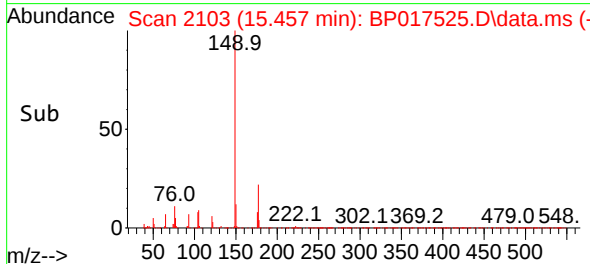
Instrument :
BNA_P
ClientSampleId :
SLCS005



Tgt Ion:149 Resp: 684448
Ion Ratio Lower Upper
149 100
177 22.1 17.0 25.6
150 12.4 9.8 14.6

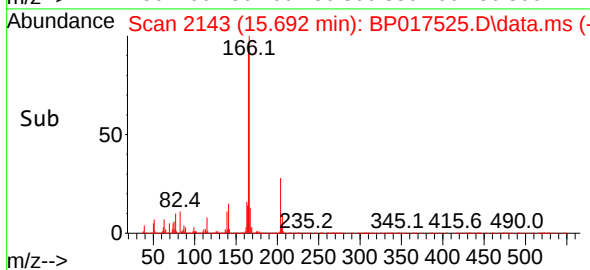
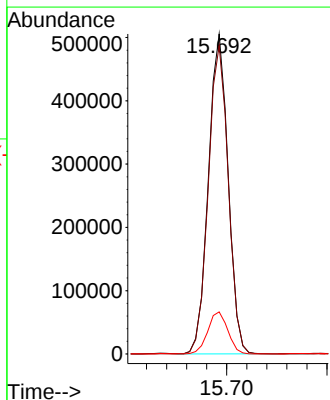
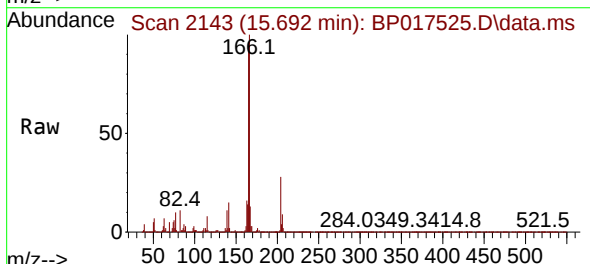
Manual Integrations
APPROVED

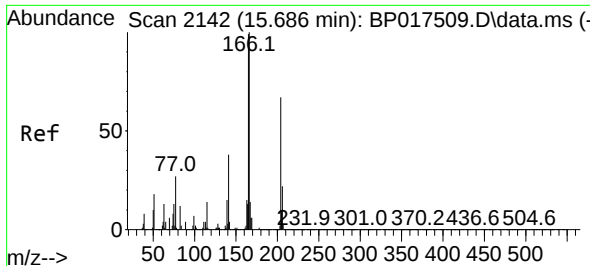
Reviewed By :Yogesh Patel 10/04/2023
Supervised By :mohammad ahmed 10/05/2023



#61
Fluorene
Concen: 40.888 ng/ul
RT: 15.692 min Scan# 2143
Delta R.T. 0.000 min
Lab File: BP017525.D
Acq: 03 Oct 2023 19:49

Tgt Ion:166 Resp: 689350
Ion Ratio Lower Upper
166 100
165 96.4 77.8 116.6
167 13.2 10.9 16.3





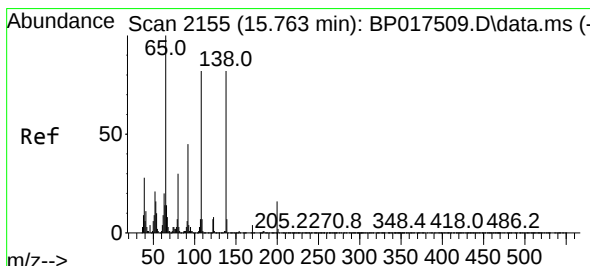
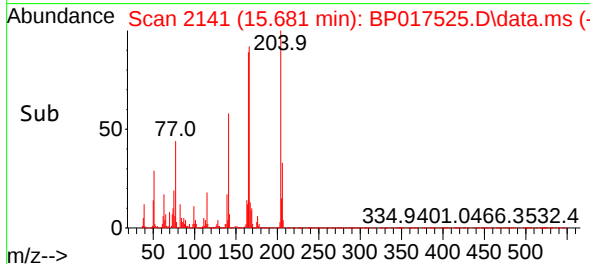
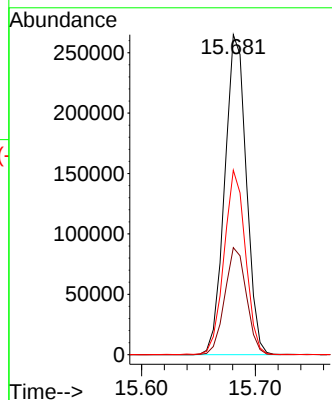
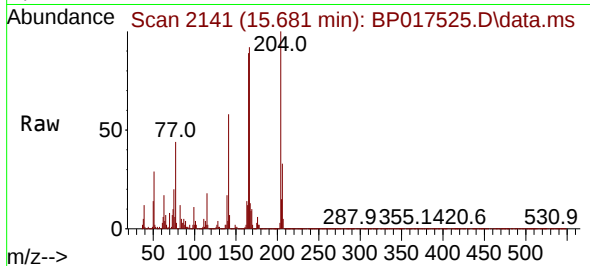
#62
4-Chlorophenyl-phenylether
Concen: 40.968 ng/ul
RT: 15.681 min Scan# 2141
Delta R.T. -0.006 min
Lab File: BP017525.D
Acq: 03 Oct 2023 19:49

Instrument :
BNA_P
ClientSampleId :
SLCS005

Tgt Ion:204 Resp: 35005
Ion Ratio Lower Upper
204 100
206 33.4 26.2 39.4
141 57.7 45.9 68.9

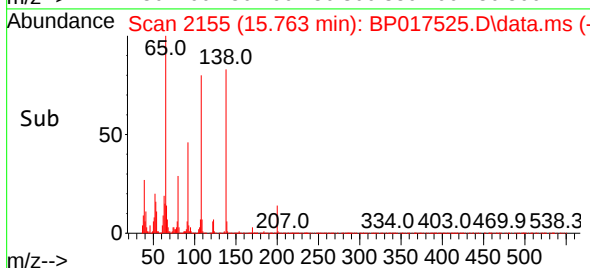
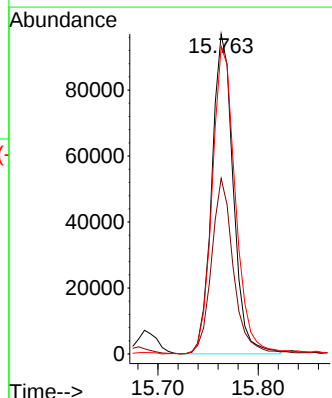
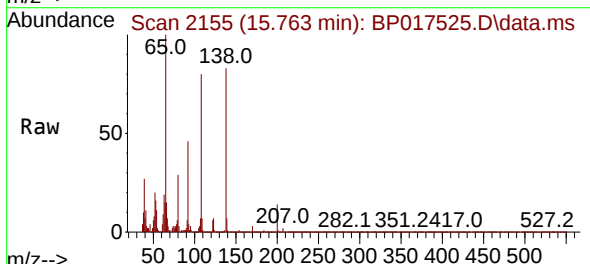
Manual Integrations
APPROVED

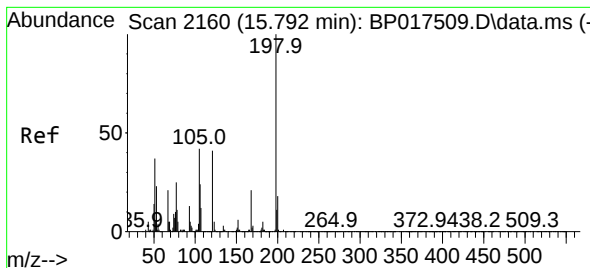
Reviewed By :Yogesh Patel 10/04/2023
Supervised By :mohammad ahmed 10/05/2023



#63
4-Nitroaniline
Concen: 50.129 ng/ul
RT: 15.763 min Scan# 2155
Delta R.T. 0.000 min
Lab File: BP017525.D
Acq: 03 Oct 2023 19:49

Tgt Ion:138 Resp: 143712
Ion Ratio Lower Upper
138 100
92 54.9 42.4 63.6
108 96.1 73.0 109.6





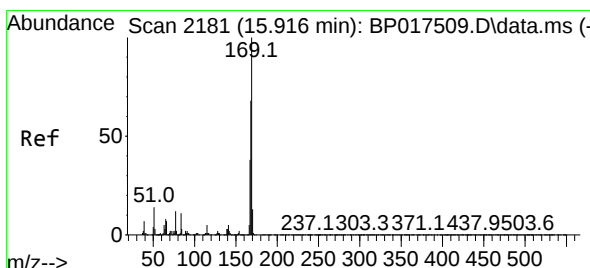
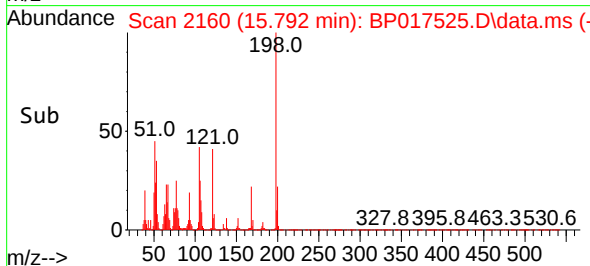
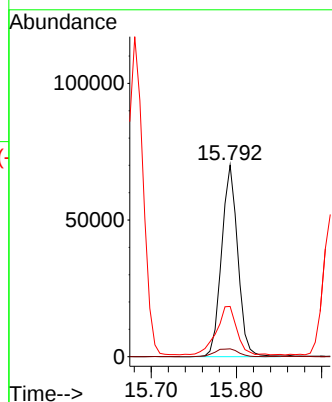
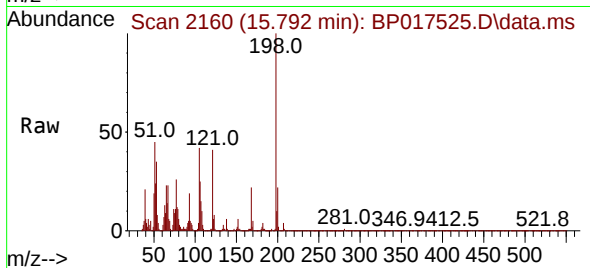
#66
4,6-Dinitro-2-methylphenol
Concen: 30.168 ng/ul
RT: 15.792 min Scan# 2160
Delta R.T. 0.000 min
Lab File: BP017525.D
Acq: 03 Oct 2023 19:49

Instrument :
BNA_P
ClientSampleId :
SLCS005

Tgt Ion:198 Resp: 92623
Ion Ratio Lower Upper
198 100
182 4.1 4.3 6.5
77 26.2 20.4 30.6

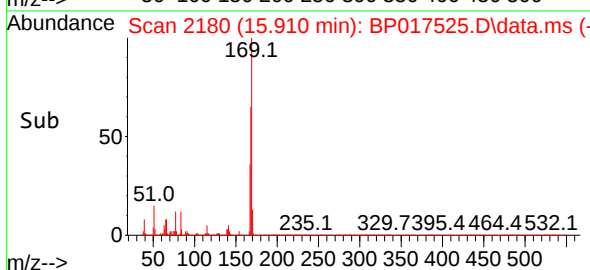
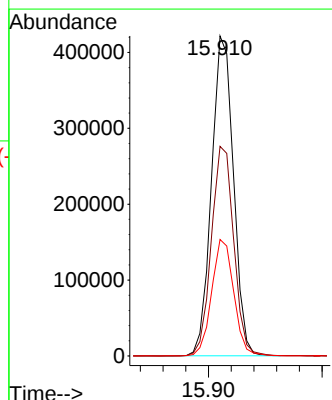
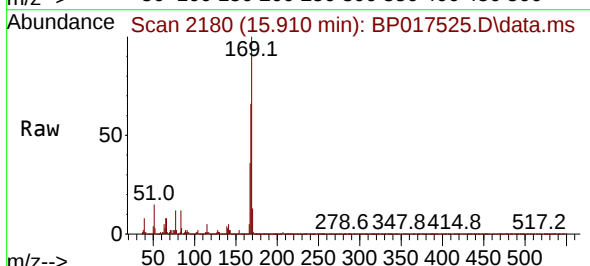
Manual Integrations
APPROVED

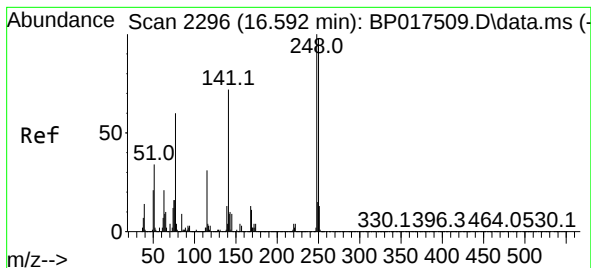
Reviewed By :Yogesh Patel 10/04/2023
Supervised By :mohammad ahmed 10/05/2023



#67
N-Nitrosodiphenylamine
Concen: 40.662 ng/ul
RT: 15.910 min Scan# 2180
Delta R.T. -0.006 min
Lab File: BP017525.D
Acq: 03 Oct 2023 19:49

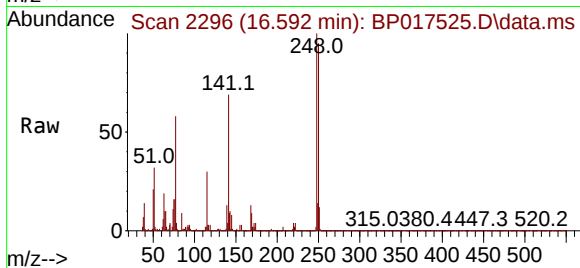
Tgt Ion:169 Resp: 564775
Ion Ratio Lower Upper
169 100
168 65.5 53.5 80.3
167 36.4 30.0 45.0





#68
4-Bromophenyl-phenylether
Concen: 42.351 ng/ul
RT: 16.592 min Scan# 21484
Delta R.T. 0.000 min
Lab File: BP017525.D
Acq: 03 Oct 2023 19:49

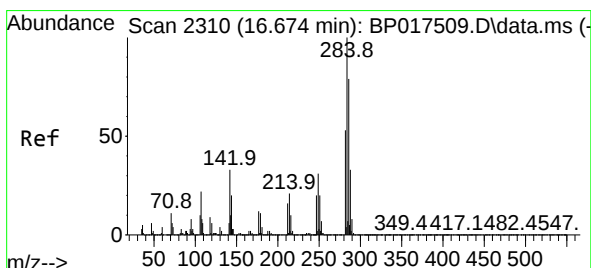
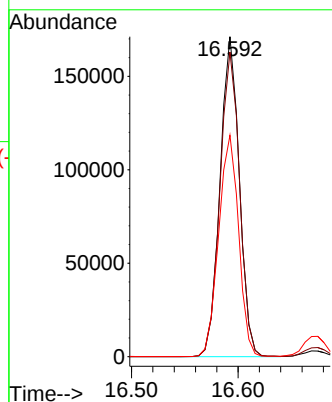
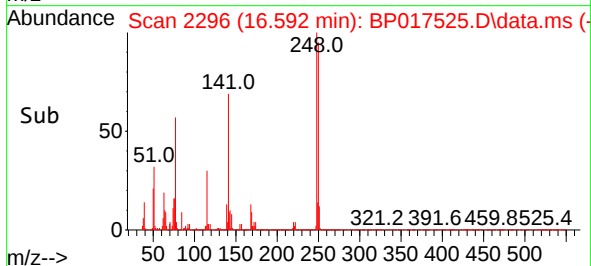
Instrument :
BNA_P
ClientSampleId :
SLCS005



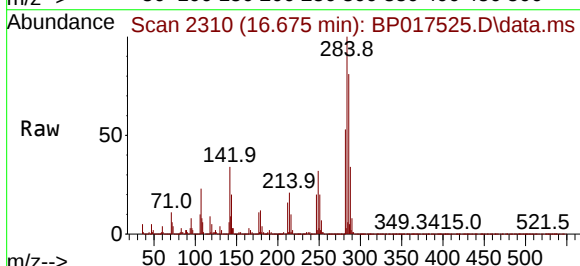
Tgt Ion:248 Resp: 21484
Ion Ratio Lower Upper
248 100
250 95.2 78.6 117.8
141 69.2 56.3 84.5

Manual Integrations
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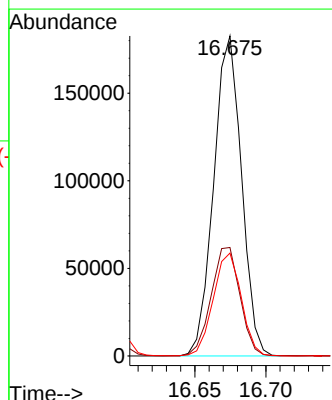
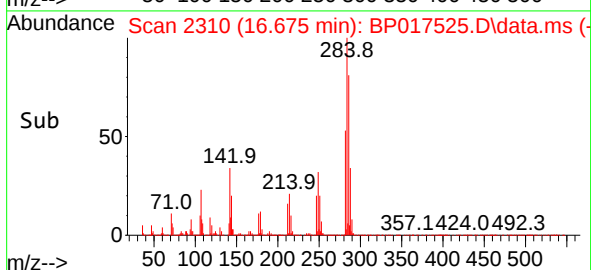
Reviewed By :Yogesh Patel 10/04/2023
Supervised By :mohammad ahmed 10/05/2023

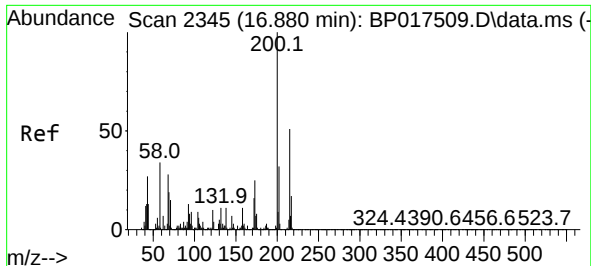


#69
Hexachlorobenzene
Concen: 42.197 ng/ul
RT: 16.675 min Scan# 2310
Delta R.T. 0.000 min
Lab File: BP017525.D
Acq: 03 Oct 2023 19:49



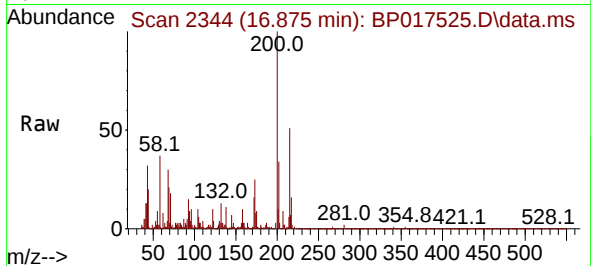
Tgt Ion:284 Resp: 248396
Ion Ratio Lower Upper
284 100
142 33.9 29.5 44.3
249 32.1 25.7 38.5





#70
Atrazine
Concen: 8.135 ng/ul
RT: 16.875 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP017525.D
Acq: 03 Oct 2023 19:49

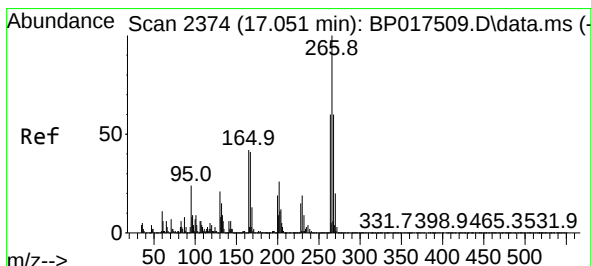
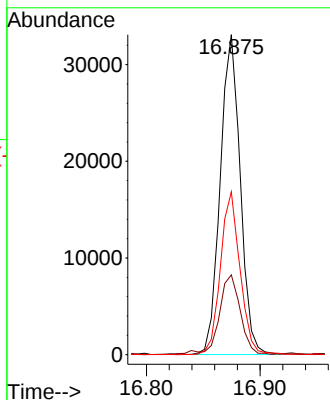
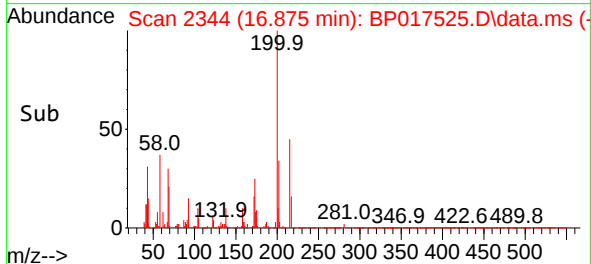
Instrument :
BNA_P
ClientSampleId :
SLCS005



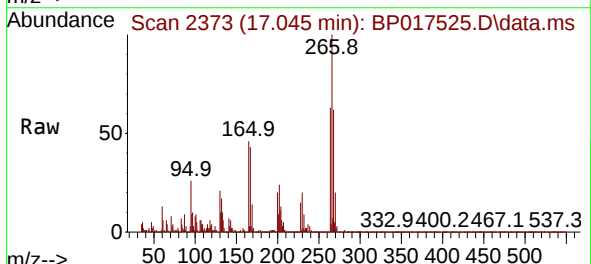
Tgt Ion:200 Resp: 4048
Ion Ratio Lower Upper
200 100
173 25.0 20.3 30.5
215 50.9 38.2 57.4

Manual Integrations
APPROVED

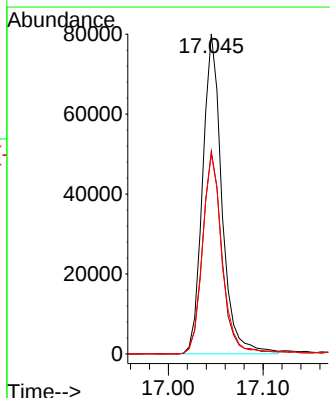
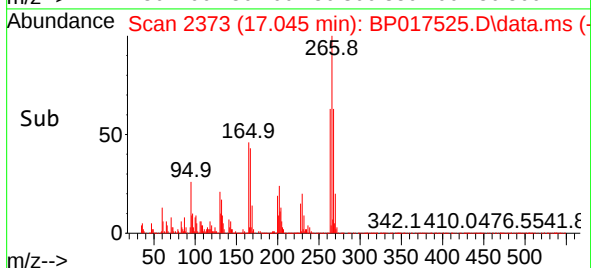
Reviewed By :Yogesh Patel 10/04/2023
Supervised By :mohammad ahmed 10/05/2023

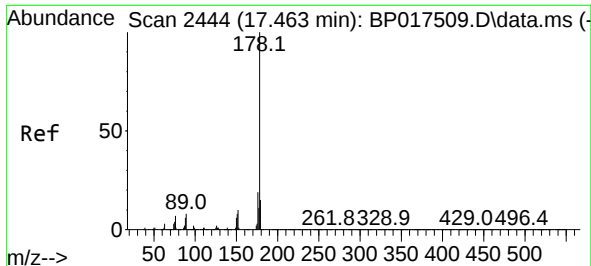


#71
Pentachlorophenol
Concen: 30.981 ng/ul
RT: 17.045 min Scan# 2373
Delta R.T. -0.006 min
Lab File: BP017525.D
Acq: 03 Oct 2023 19:49



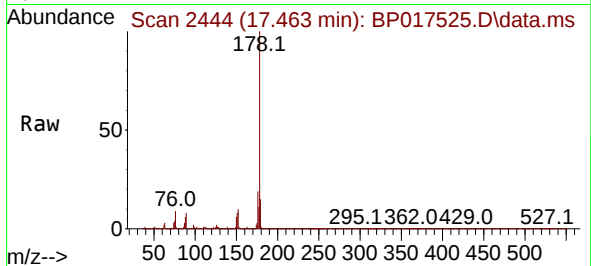
Tgt Ion:266 Resp: 112656
Ion Ratio Lower Upper
266 100
264 63.3 48.9 73.3
268 62.5 51.6 77.4





#72
Phenanthrene
Concen: 40.931 ng/ul
RT: 17.463 min Scan# 2444
Delta R.T. 0.000 min
Lab File: BP017525.D
Acq: 03 Oct 2023 19:49

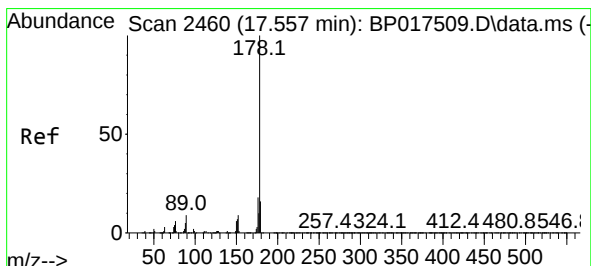
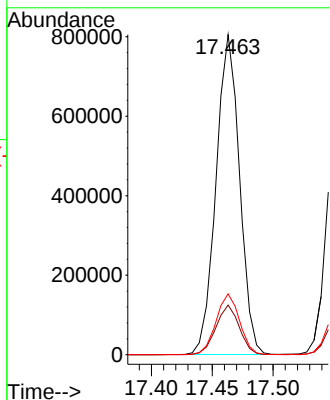
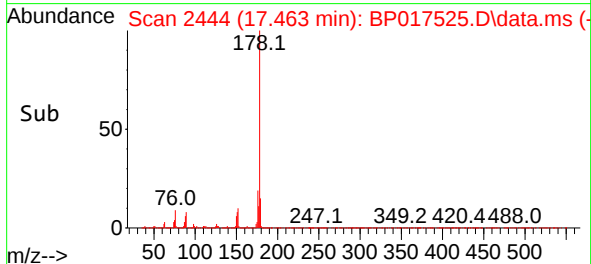
Instrument :
BNA_P
ClientSampleId :
SLCS005



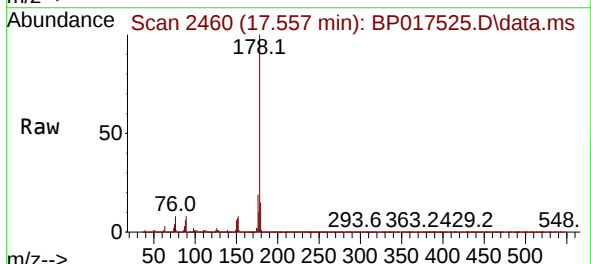
Tgt Ion:178 Resp: 108253
Ion Ratio Lower Upper
178 100
179 15.5 12.7 19.1
176 19.0 15.8 23.6

Manual Integrations
APPROVED

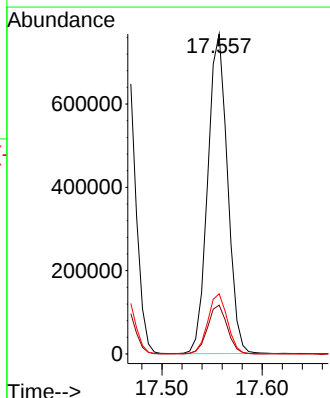
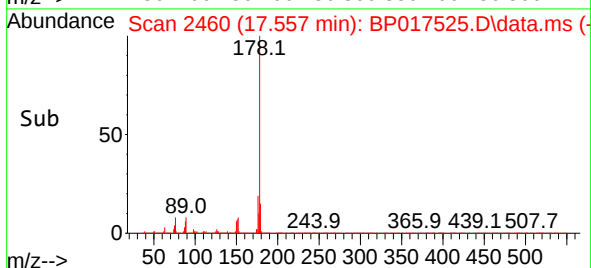
Reviewed By :Yogesh Patel 10/04/2023
Supervised By :mohammad ahmed 10/05/2023

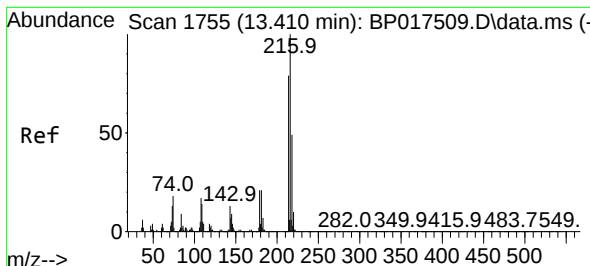


#74
Anthracene
Concen: 39.244 ng/ul
RT: 17.557 min Scan# 2460
Delta R.T. 0.000 min
Lab File: BP017525.D
Acq: 03 Oct 2023 19:49



Tgt Ion:178 Resp: 1051926
Ion Ratio Lower Upper
178 100
179 15.2 12.5 18.7
176 18.8 15.1 22.7





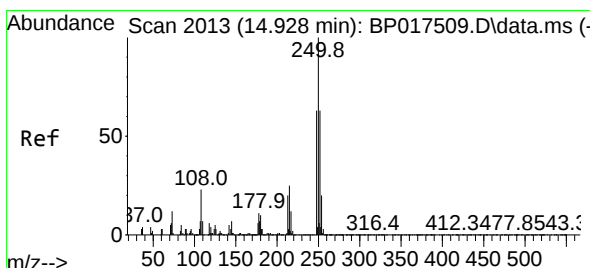
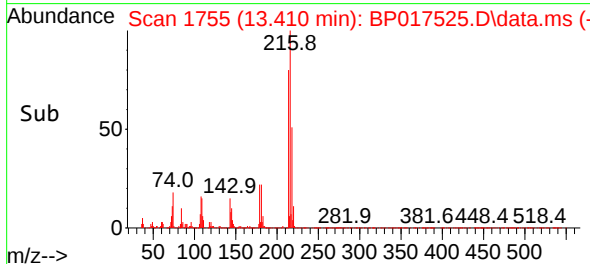
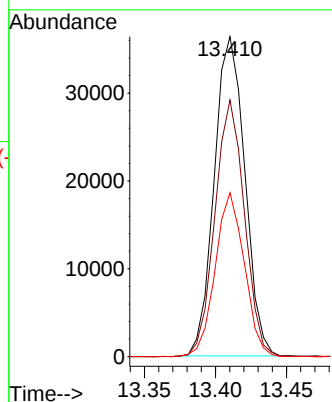
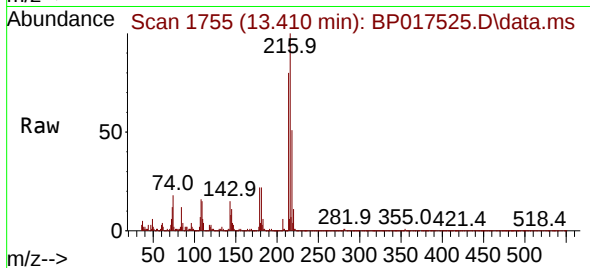
#75
1,2,3,4-Tetrachlorobenzene
Concen: 7.030 ng/uL
RT: 13.410 min Scan# 1755
Delta R.T. 0.000 min
Lab File: BP017525.D
Acq: 03 Oct 2023 19:49

Instrument :
BNA_P
ClientSampleId :
SLCS005

Tgt Ion:216 Resp: 54484
Ion Ratio Lower Upper
216 100
214 80.2 61.2 91.8
218 51.3 36.8 55.2

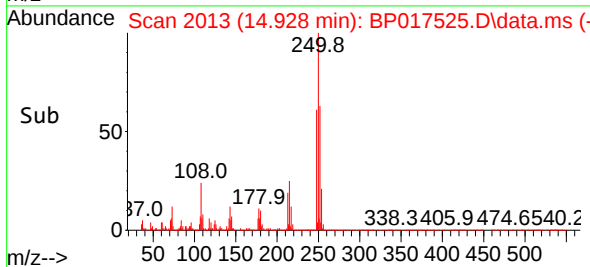
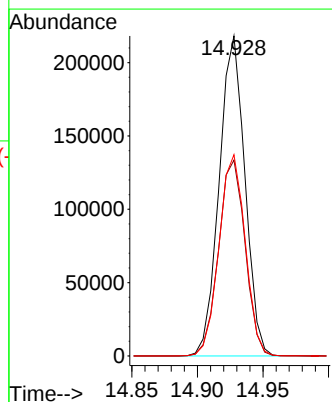
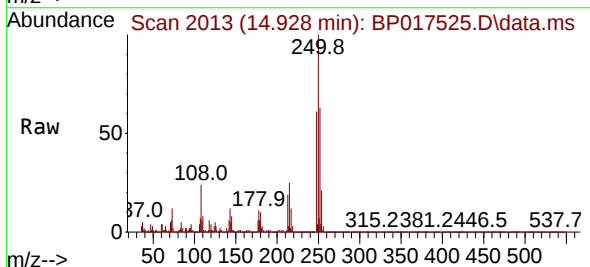
Manual Integrations
APPROVED

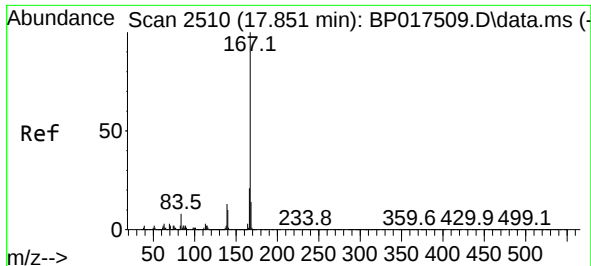
Reviewed By :Yogesh Patel 10/04/2023
Supervised By :mohammad ahmed 10/05/2023



#76
Pentachlorobenzene
Concen: 40.626 ng/uL
RT: 14.928 min Scan# 2013
Delta R.T. 0.000 min
Lab File: BP017525.D
Acq: 03 Oct 2023 19:49

Tgt Ion:250 Resp: 297416
Ion Ratio Lower Upper
250 100
248 61.2 50.1 75.1
252 62.9 52.2 78.2





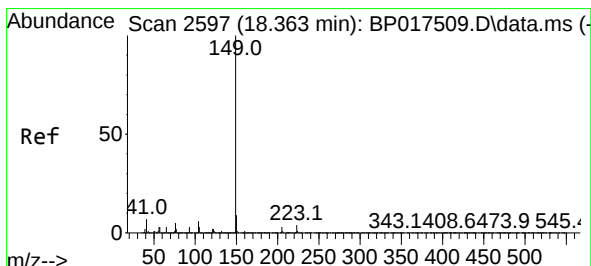
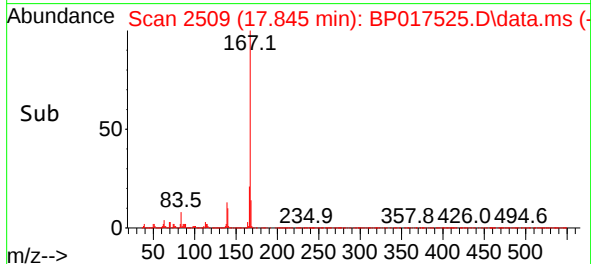
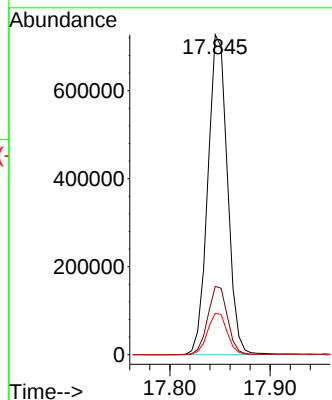
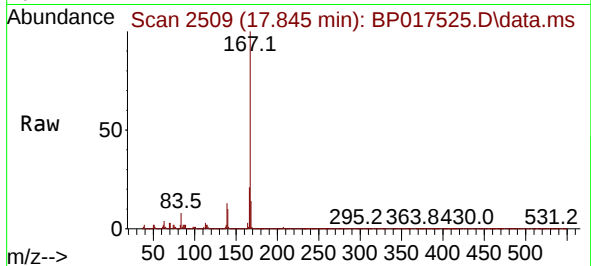
#77
Carbazole
Concen: 41.427 ng/ul
RT: 17.845 min Scan# 2509
Delta R.T. -0.006 min
Lab File: BP017525.D
Acq: 03 Oct 2023 19:49

Instrument :
BNA_P
ClientSampleId :
SLCS005

Tgt Ion:167 Resp: 98769
Ion Ratio Lower Upper
167 100
166 21.4 16.5 24.7
139 13.0 10.5 15.7

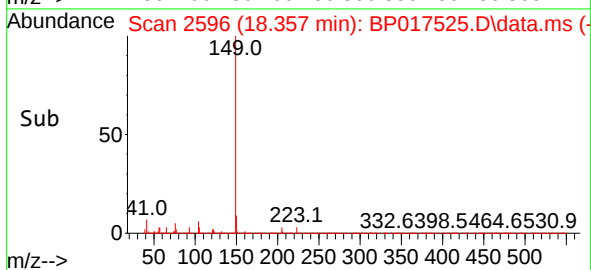
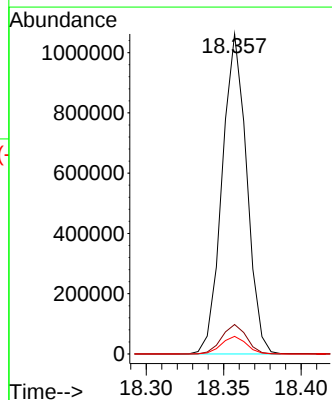
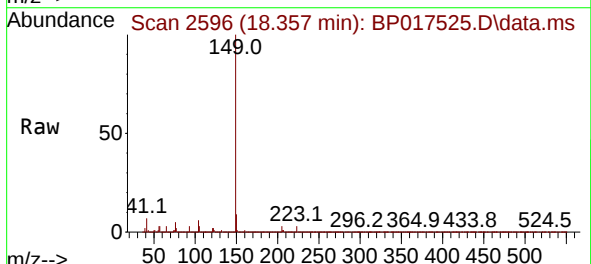
Manual Integrations
APPROVED

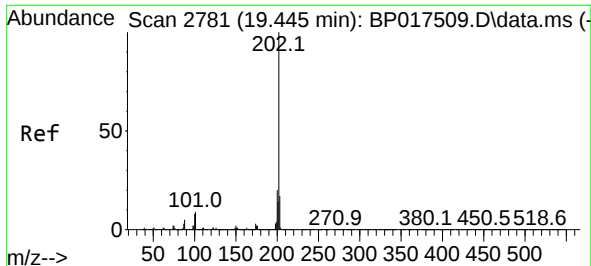
Reviewed By :Yogesh Patel 10/04/2023
Supervised By :mohammad ahmed 10/05/2023



#78
Di-n-butylphthalate
Concen: 44.641 ng/ul
RT: 18.357 min Scan# 2596
Delta R.T. -0.006 min
Lab File: BP017525.D
Acq: 03 Oct 2023 19:49

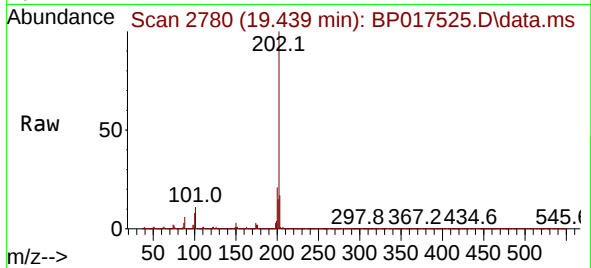
Tgt Ion:149 Resp: 1170351
Ion Ratio Lower Upper
149 100
150 9.2 7.5 11.3
104 5.5 4.5 6.7





#80
Fluoranthene
Concen: 41.650 ng/ul
RT: 19.439 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP017525.D
Acq: 03 Oct 2023 19:49

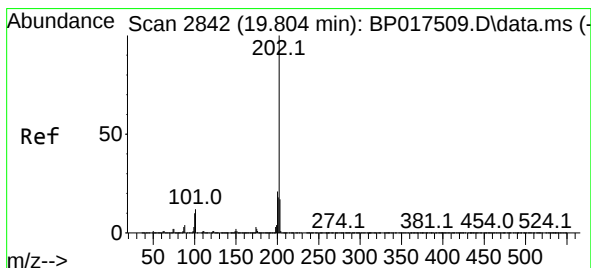
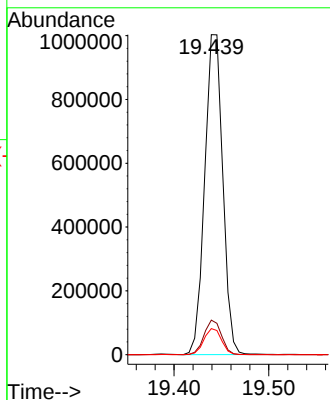
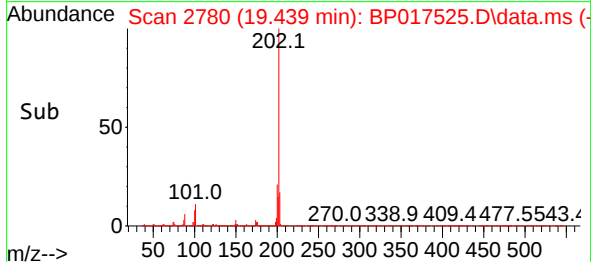
Instrument :
BNA_P
ClientSampleId :
SLCS005



Tgt Ion:202 Resp: 1331960
Ion Ratio Lower Upper
202 100
101 10.8 8.4 12.6
100 8.1 6.6 10.0

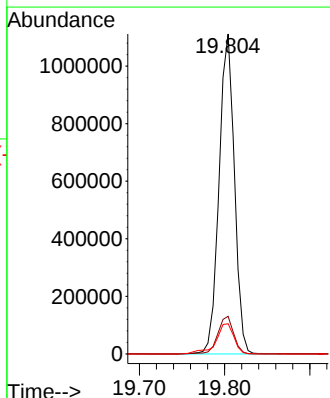
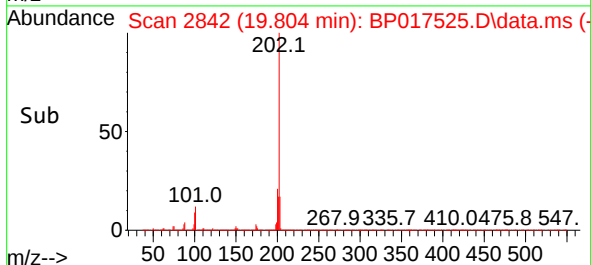
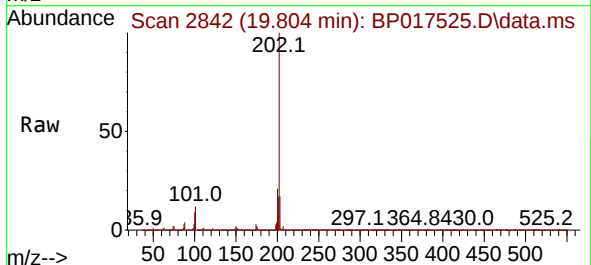
Manual Integrations
APPROVED

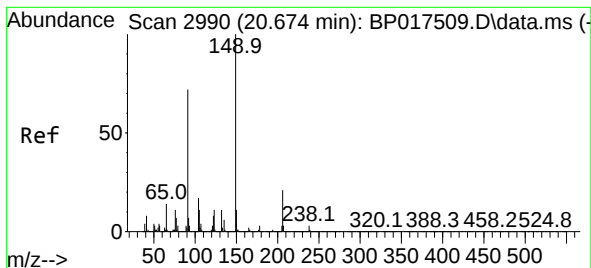
Reviewed By :Yogesh Patel 10/04/2023
Supervised By :mohammad ahmed 10/05/2023



#82
Pyrene
Concen: 40.949 ng/ul
RT: 19.804 min Scan# 2842
Delta R.T. 0.000 min
Lab File: BP017525.D
Acq: 03 Oct 2023 19:49

Tgt Ion:202 Resp: 1392089
Ion Ratio Lower Upper
202 100
101 11.8 9.8 14.8
100 9.4 8.1 12.1





#83

Butylbenzylphthalate

Concen: 45.892 ng/ul

RT: 20.669 min Scan# 2990

Delta R.T. -0.006 min

Lab File: BP017525.D

Acq: 03 Oct 2023 19:49

Instrument :

BNA_P

ClientSampleId :

SLCS005

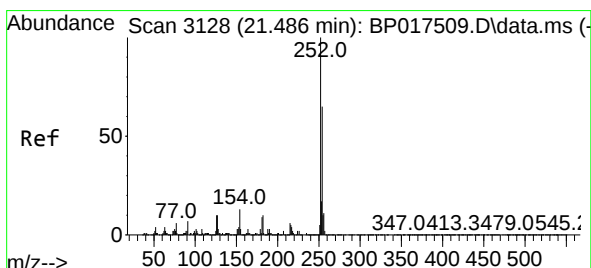
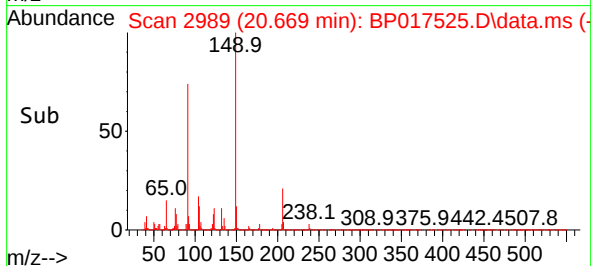
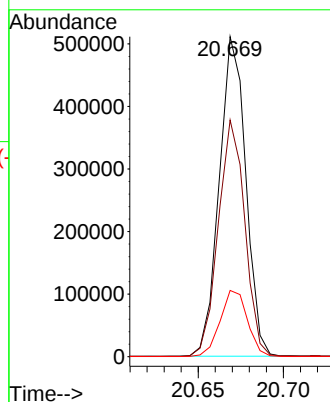
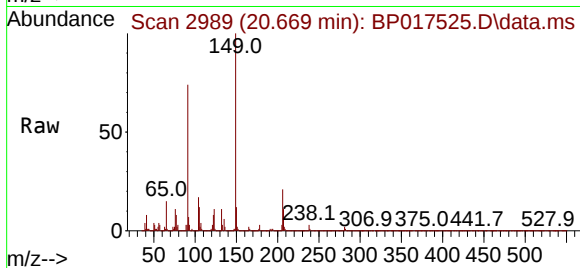
Tgt Ion:	149	Resp:	55317
Ion Ratio	Lower	Upper	
149	100		
91	73.9	59.8	89.6
206	20.7	15.7	23.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/04/2023

Supervised By :mohammad ahmed 10/05/2023



#84

3,3'-Dichlorobenzidine

Concen: 37.353 ng/ul

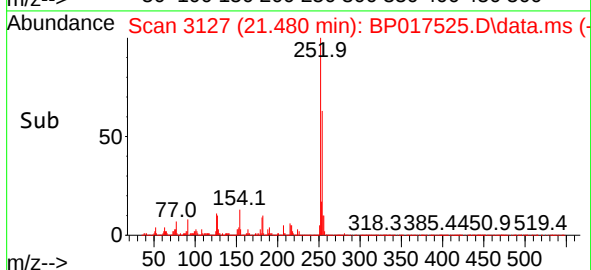
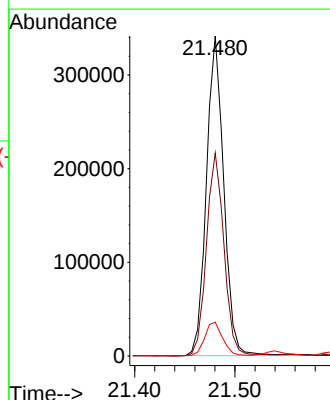
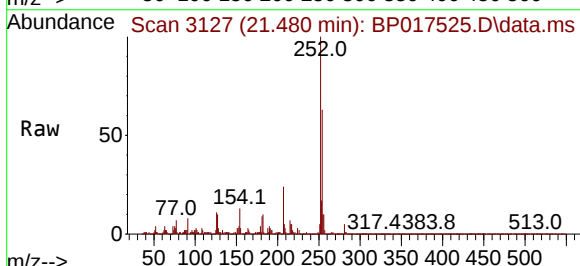
RT: 21.480 min Scan# 3127

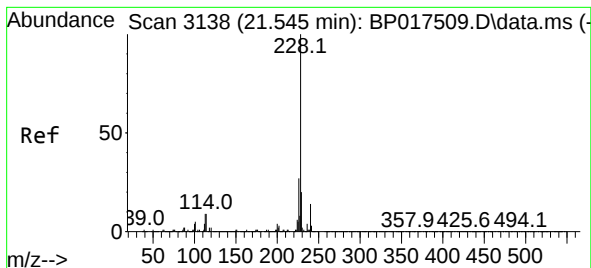
Delta R.T. -0.006 min

Lab File: BP017525.D

Acq: 03 Oct 2023 19:49

Tgt Ion:	252	Resp:	411516
Ion Ratio	Lower	Upper	
252	100		
254	63.5	51.9	77.9
126	10.6	9.1	13.7





#85

Benzo(a)anthracene

Concen: 41.195 ng/ul

RT: 21.539 min Scan# 3138

Delta R.T. -0.006 min

Lab File: BP017525.D

Acq: 03 Oct 2023 19:49

Instrument :

BNA_P

ClientSampleId :

SLCS005

Tgt Ion:228 Resp: 1409810

Ion Ratio Lower Upper

228 100

229 19.8 15.8 23.6

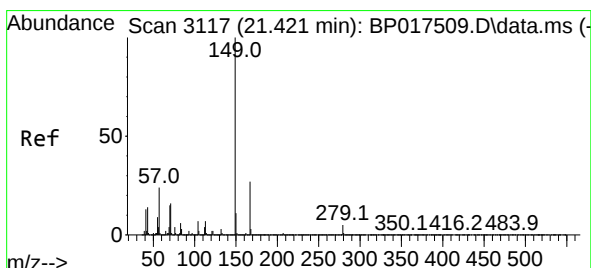
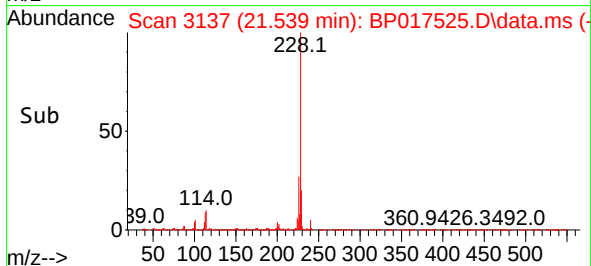
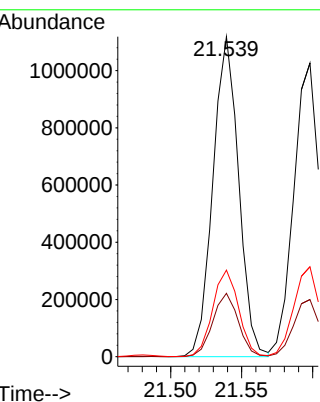
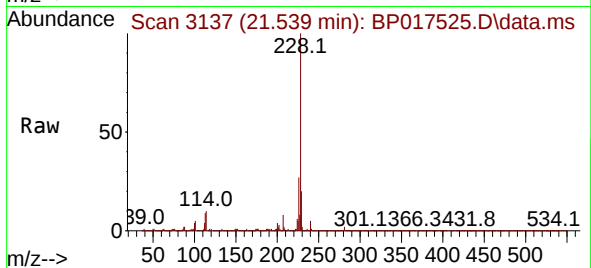
226 27.0 21.8 32.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/04/2023

Supervised By :mohammad ahmed 10/05/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 44.917 ng/ul

RT: 21.416 min Scan# 3116

Delta R.T. -0.006 min

Lab File: BP017525.D

Acq: 03 Oct 2023 19:49

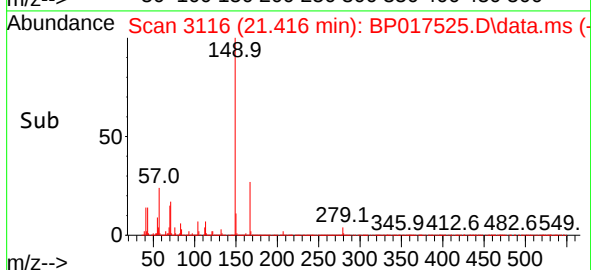
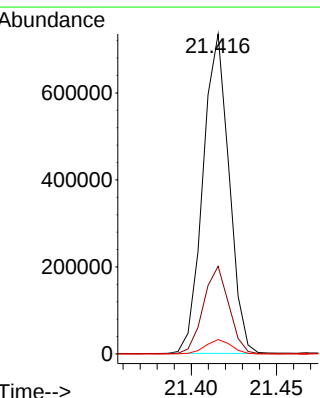
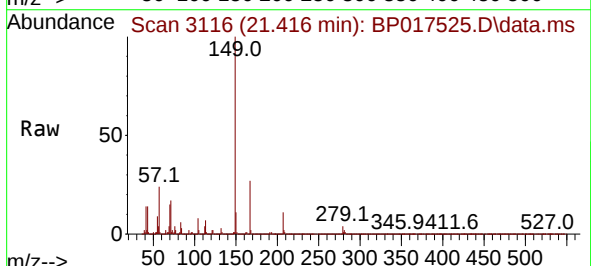
Tgt Ion:149 Resp: 781920

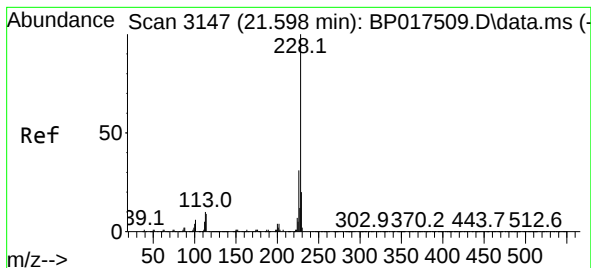
Ion Ratio Lower Upper

149 100

167 27.4 21.0 31.6

279 4.5 3.0 4.4#





#87

Chrysene

Concen: 40.763 ng/ul

RT: 21.598 min Scan# 3147

Delta R.T. 0.000 min

Lab File: BP017525.D

Acq: 03 Oct 2023 19:49

Instrument :

BNA_P

ClientSampleId :

SLCS005

Tgt Ion:228 Resp: 1312870

Ion Ratio Lower Upper

228 100

226 30.6 24.1 36.1

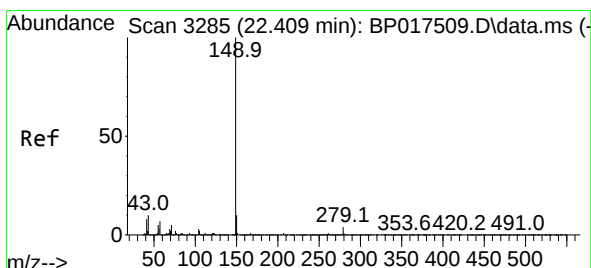
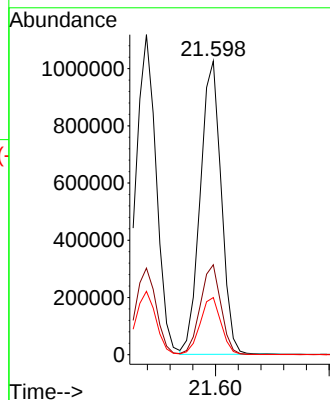
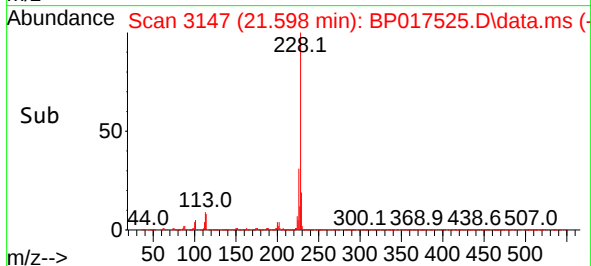
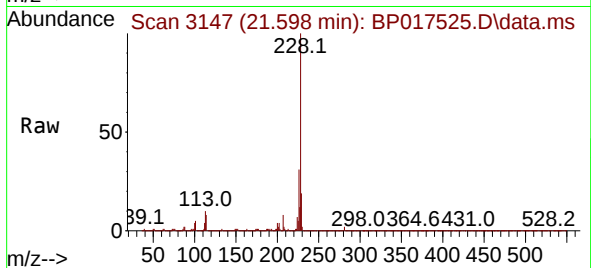
229 19.4 15.0 22.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/04/2023

Supervised By :mohammad ahmed 10/05/2023



#89

Di-n-octyl phthalate

Concen: 44.997 ng/ul

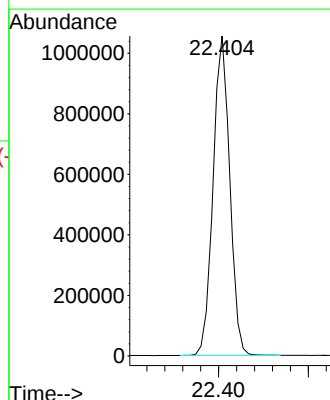
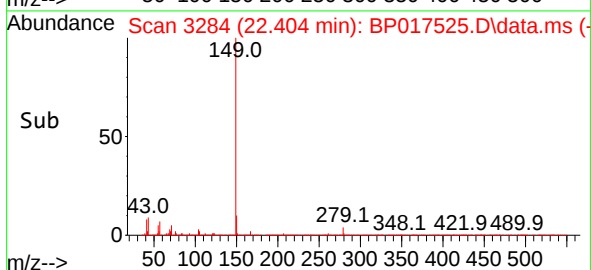
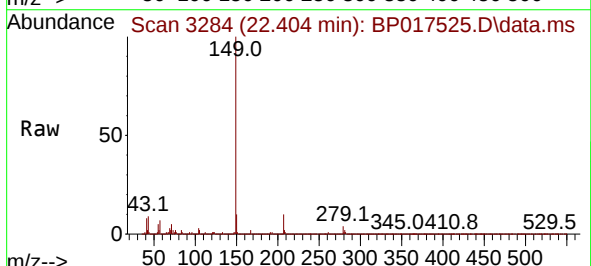
RT: 22.404 min Scan# 3284

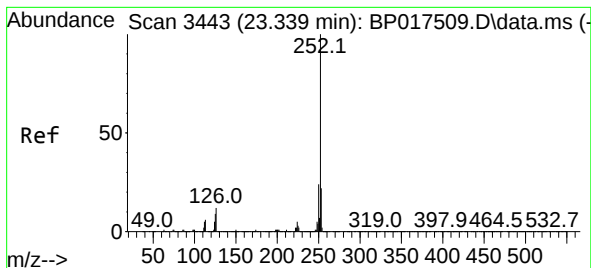
Delta R.T. -0.006 min

Lab File: BP017525.D

Acq: 03 Oct 2023 19:49

Tgt Ion:149 Resp: 1360367





#90

Benzo(b)fluoranthene

Concen: 42.748 ng/ul

RT: 23.333 min Scan# 3443

Delta R.T. -0.006 min

Lab File: BP017525.D

Acq: 03 Oct 2023 19:49

Instrument :

BNA_P

ClientSampleId :

SLCS005

Tgt Ion:252 Resp: 138517

Ion Ratio Lower Upper

252 100

253 21.9 17.4 26.0

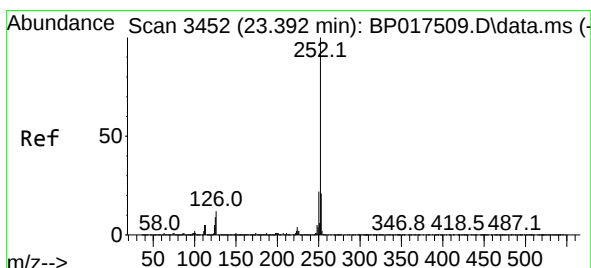
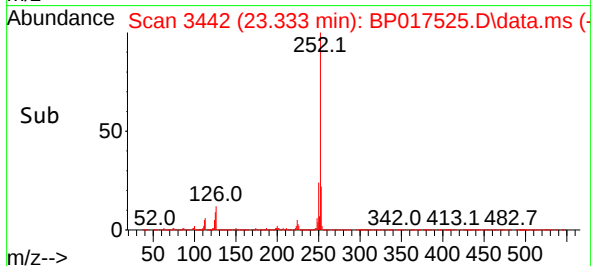
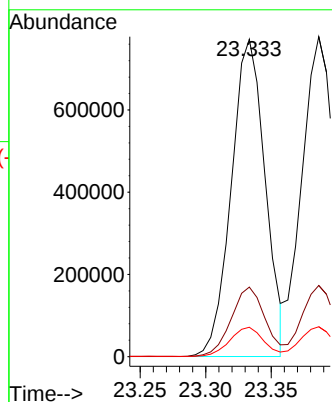
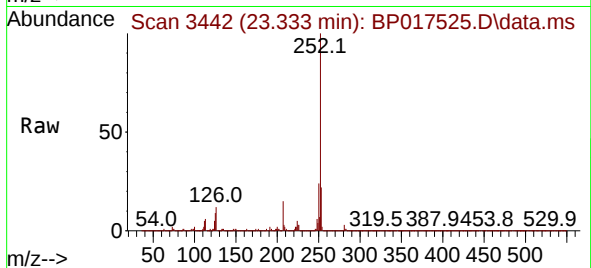
125 9.3 7.8 11.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/04/2023

Supervised By :mohammad ahmed 10/05/2023



#91

Benzo(k)fluoranthene

Concen: 42.198 ng/ul

RT: 23.386 min Scan# 3451

Delta R.T. -0.006 min

Lab File: BP017525.D

Acq: 03 Oct 2023 19:49

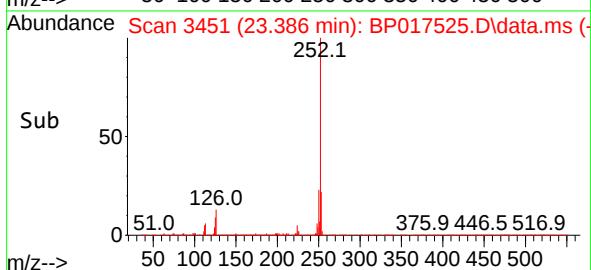
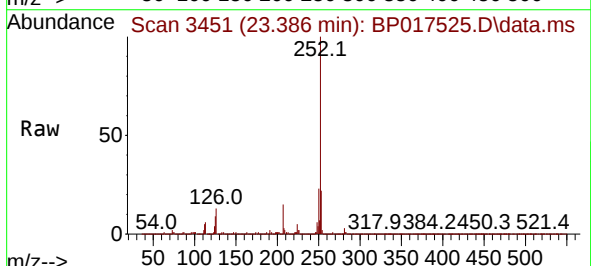
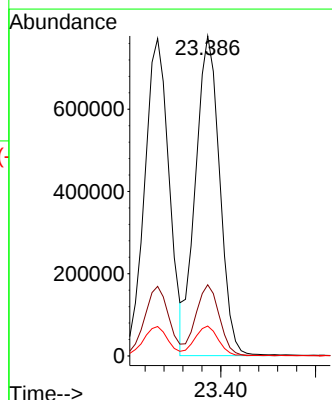
Tgt Ion:252 Resp: 1379531

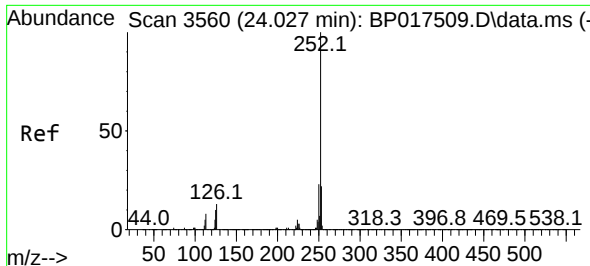
Ion Ratio Lower Upper

252 100

253 22.3 17.9 26.9

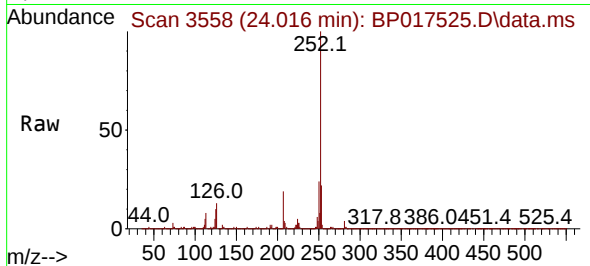
125 9.4 7.8 11.6





#93
Benzo(a)pyrene
Concen: 39.675 ng/ul
RT: 24.016 min Scan# 3558
Delta R.T. -0.011 min
Lab File: BP017525.D
Acq: 03 Oct 2023 19:49

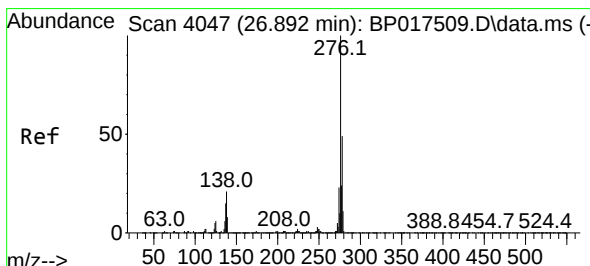
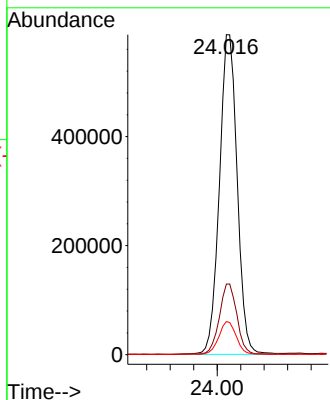
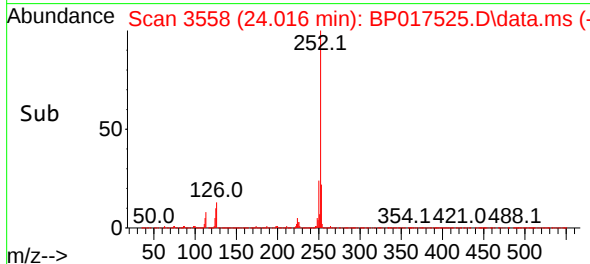
Instrument :
BNA_P
ClientSampleId :
SLCS005



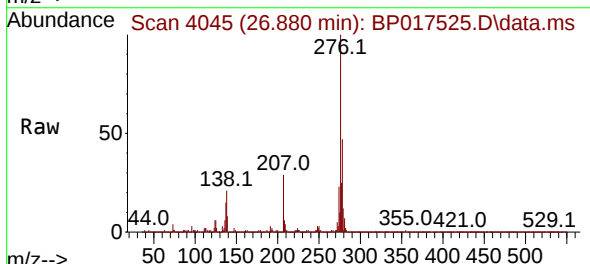
Tgt Ion:252 Resp: 123004
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.0
125 10.3 8.9 13.3

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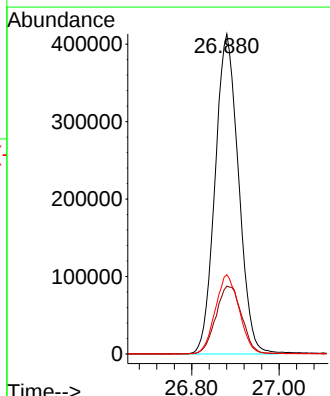
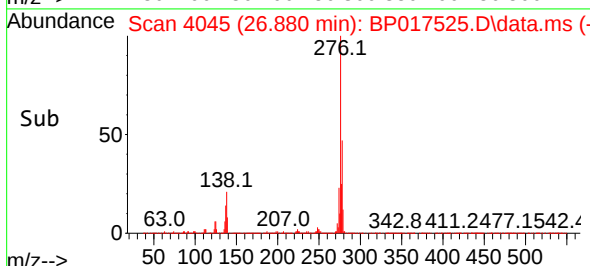
Reviewed By :Yogesh Patel 10/04/2023
Supervised By :mohammad ahmed 10/05/2023

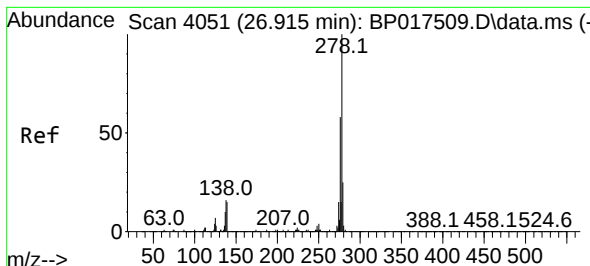


#94
Indeno(1,2,3-cd)pyrene
Concen: 39.481 ng/ul
RT: 26.880 min Scan# 4045
Delta R.T. -0.011 min
Lab File: BP017525.D
Acq: 03 Oct 2023 19:49



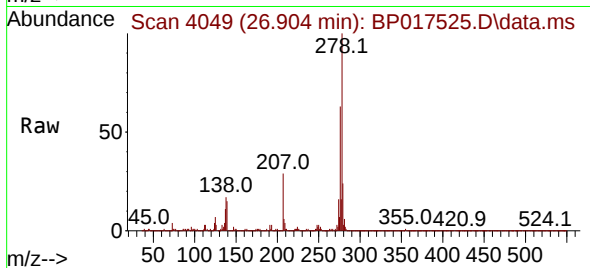
Tgt Ion:276 Resp: 1534250
Ion Ratio Lower Upper
276 100
138 21.2 17.9 26.9
277 24.8 19.5 29.3





#95
Dibenzo(a,h)anthracene
Concen: 39.484 ng/ul
RT: 26.904 min Scan# 4051
Delta R.T. -0.011 min
Lab File: BP017525.D
Acq: 03 Oct 2023 19:49

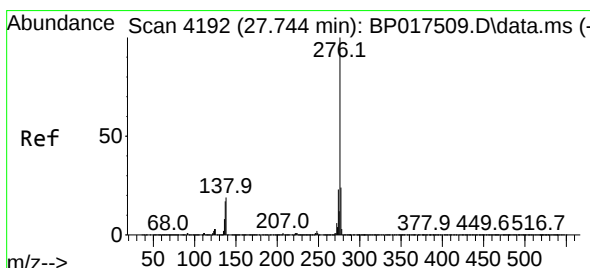
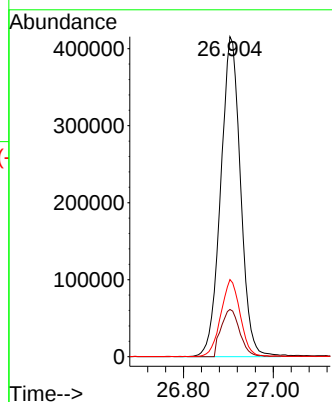
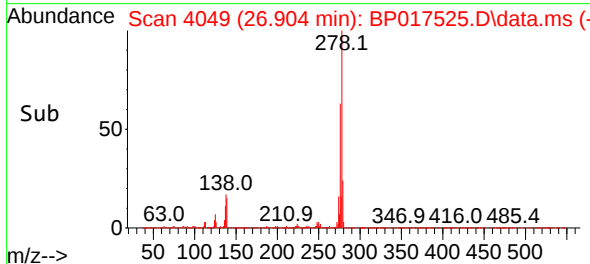
Instrument :
BNA_P
ClientSampleId :
SLCS005



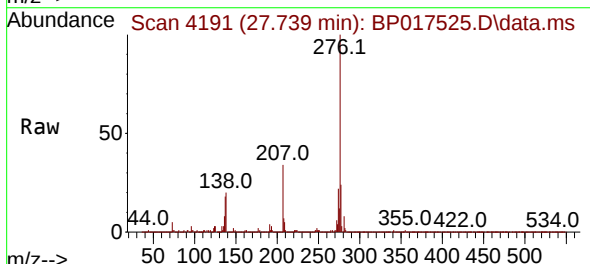
Tgt Ion:278 Resp: 127796
Ion Ratio Lower Upper
278 100
139 14.8 13.4 20.0
279 24.1 19.5 29.3

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/04/2023
Supervised By :mohammad ahmed 10/05/2023



#96
Benzo(g,h,i)perylene
Concen: 39.948 ng/ul
RT: 27.739 min Scan# 4191
Delta R.T. -0.006 min
Lab File: BP017525.D
Acq: 03 Oct 2023 19:49



Tgt Ion:276 Resp: 1251875
Ion Ratio Lower Upper
276 100
138 20.0 17.3 25.9
277 23.5 18.8 28.2

