

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092523\
 Data File : BP017375.D
 Acq On : 26 Sep 2023 22:42
 Operator : MA/JU
 Sample : PB155787BS
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS787

Quant Time: Sep 27 02:07:55 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Sep 26 04:52:29 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 09/27/2023
 Supervised By :mohammad ahmed 09/29/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.922	152	179674	20.000	ng/u1	0.00
20) Naphthalene-d8	10.746	136	810270	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.581	164	491585	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.357	188	987835	20.000	ng/u1	0.00
79) Chrysene-d12	21.457	240	871796	20.000	ng/u1	0.00
88) Perylene-d12	23.968	264	944096	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.293	96	30485	6.969	ng/uL	0.00
4) Pyridine-d5	3.728	84	428321	35.025	ng/u1	0.00
7) Phenol-d5	7.081	99	577160	39.112	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.269	67	342533	38.463	ng/u1	0.00
11) 2-Chlorophenol-d4	7.446	132	460552	39.350	ng/u1	0.00
15) 4-Methylphenol-d8	8.640	113	455568	39.709	ng/u1	0.00
21) Nitrobenzene-d5	9.122	128	221643	37.837	ng/u1	0.00
24) 2-Nitrophenol-d4	9.834	143	251755	39.581	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.363	165	469327	39.056	ng/u1	0.00
31) 4-Chloroaniline-d4	10.910	131	611268	35.116	ng/u1	0.00
46) Dimethylphthalate-d6	13.998	166	1381095	39.218	ng/u1	0.00
49) Acenaphthylene-d8	14.281	160	1533296	37.857	ng/u1	0.00
54) 4-Nitrophenol-d4	14.816	143	195892	31.929	ng/u1	0.00
60) Fluorene-d10	15.581	176	1129976	37.272	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.716	200	186564	33.509	ng/u1	0.00
73) Anthracene-d10	17.457	188	1634497	37.308	ng/u1	0.00
81) Pyrene-d10	19.698	212	1862789	39.512	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.804	264	1789299	39.364	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.328	88	61552	13.740	ng/uL	97
5) Pyridine	3.746	79	405739	31.959	ng/u1	98
6) Benzaldehyde	7.081	77	330777	43.924	ng/u1	99
8) Phenol	7.111	94	592901	39.947	ng/u1	96
10) Bis(2-Chloroethyl)ether	7.363	93	472404	39.376	ng/u1	98
12) 2-Chlorophenol	7.475	128	477677	40.190	ng/u1	98
13) 2-Methylphenol	8.369	108	443010	40.338	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.434	45	626227m	41.271	ng/u1	
16) Acetophenone	8.775	105	741907	41.849	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.746	70	388609	43.922	ng/u1	98
18) 4-Methylphenol	8.705	108	482330	40.988	ng/u1	99
19) Hexachloroethane	8.987	117	194080	39.335	ng/u1	96
22) Nitrobenzene	9.163	77	575810	38.739	ng/u1	96
23) Isophorone	9.681	82	1083266	40.671	ng/u1	99
25) 2-Nitrophenol	9.869	139	276670	40.142	ng/u1	99
26) 2,4-Dimethylphenol	9.910	107	408370	29.737	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.163	93	661884	38.496	ng/u1	98
29) 2,4-Dichlorophenol	10.387	162	472683	39.896	ng/u1	99
30) Naphthalene	10.799	128	1544522	36.609	ng/u1	100
32) 4-Chloroaniline	10.934	127	589128	35.317	ng/u1	99
33) Hexachlorobutadiene	11.022	225	321932	39.043	ng/u1	97
34) Caprolactam	11.763	113	136707	39.933	ng/u1	97
35) 4-Chloro-3-methylphenol	12.040	107	496700	41.708	ng/u1	97
36) 2-Methylnaphthalene	12.404	142	1072082	38.933	ng/u1	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092523\
 Data File : BP017375.D
 Acq On : 26 Sep 2023 22:42
 Operator : MA/JU
 Sample : PB155787BS
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS787

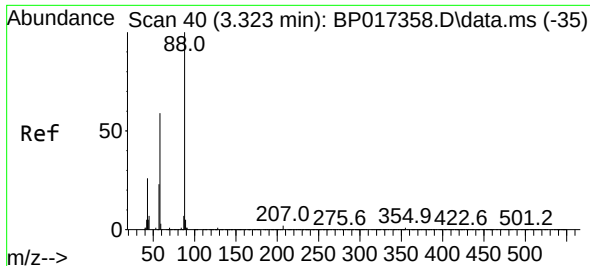
Quant Time: Sep 27 02:07:55 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Sep 26 04:52:29 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 09/27/2023
 Supervised By :mohammad ahmed 09/29/2023

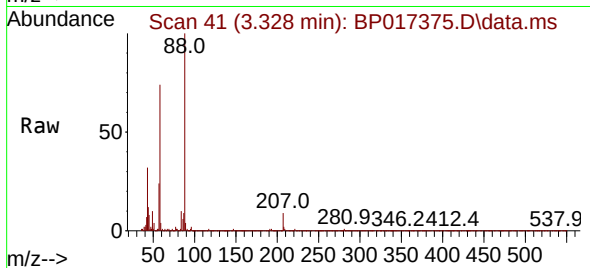
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.622	142	1045581	37.145	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.751	216	610543	38.701	ng/ul	99
40) Hexachlorocyclopentadiene	12.698	237	243799	27.307	ng/ul	97
41) 2,4,6-Trichlorophenol	13.010	196	385819	40.318	ng/ul	98
42) 2,4,5-Trichlorophenol	13.087	196	406193	40.515	ng/ul	99
43) 1,1'-Biphenyl	13.416	154	1407917	37.749	ng/ul	98
44) 2-Chloronaphthalene	13.463	162	1116586	37.762	ng/ul	99
45) 2-Nitroaniline	13.704	65	308158	42.424	ng/ul	96
47) Dimethylphthalate	14.045	163	1442123	40.653	ng/ul	98
48) 2,6-Dinitrotoluene	14.198	165	280058	45.453	ng/ul	91
50) Acenaphthylene	14.310	152	1809864	38.214	ng/ul	99
51) 3-Nitroaniline	14.534	138	267717	40.376	ng/ul	96
52) Acenaphthene	14.651	153	1190338	38.056	ng/ul	100
53) 2,4-Dinitrophenol	14.740	184	95158	24.689	ng/ul	97
55) 4-Nitrophenol	14.828	109	170156	35.501	ng/ul	93
56) Dibenzofuran	14.987	168	1637546	38.230	ng/ul	98
57) 2,4-Dinitrotoluene	14.981	165	394925	43.514	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	15.204	232	336679	39.577	ng/ul	95
59) Diethylphthalate	15.404	149	1418903	41.375	ng/ul	99
61) Fluorene	15.639	166	1343363	38.600	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.628	204	700088	39.692	ng/ul	99
63) 4-Nitroaniline	15.704	138	250822	42.384	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.734	198	207215	34.500	ng/ul#	98
67) N-Nitrosodiphenylamine	15.857	169	1106413	40.719	ng/ul	99
68) 4-Bromophenyl-phenylether	16.534	248	423312	42.655	ng/ul	99
69) Hexachlorobenzene	16.616	284	484930	42.110	ng/ul	95
70) Atrazine	16.816	200	340310	34.958	ng/ul	98
71) Pentachlorophenol	16.981	266	265082	37.265	ng/ul	100
72) Phenanthrene	17.398	178	2001642	38.687	ng/ul	99
74) Anthracene	17.492	178	1999808	38.137	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.369	216	594409	39.207	ng/ul	97
76) Pentachlorobenzene	14.875	250	548468	38.296	ng/ul	99
77) Carbazole	17.781	167	1764437	37.830	ng/ul	98
78) Di-n-butylphthalate	18.286	149	2270355	44.267	ng/ul	100
80) Fluoranthene	19.369	202	2289571	41.642	ng/ul	99
82) Pyrene	19.727	202	2355860	40.307	ng/ul	99
83) Butylbenzylphthalate	20.586	149	952172	45.945	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.386	252	725792	38.318	ng/ul	99
85) Benzo(a)anthracene	21.439	228	2372660	40.325	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.322	149	1388501	46.393	ng/ul#	99
87) Chrysene	21.498	228	2192064	39.587	ng/ul	99
89) Di-n-octyl phthalate	22.280	149	2345338	45.161	ng/ul	100
90) Benzo(b)fluoranthene	23.192	252	2303518	41.384	ng/ul	99
91) Benzo(k)fluoranthene	23.239	252	2263542	40.307	ng/ul	99
93) Benzo(a)pyrene	23.857	252	2145104	40.279	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.627	276	2615519	39.181	ng/ul	99
95) Dibenzo(a,h)anthracene	26.651	278	2199154	39.553	ng/ul	97
96) Benzo(g,h,i)perylene	27.462	276	2090222	38.829	ng/ul	98

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



#2
1,4-Dioxane
Concen: 13.740 ng/uL
RT: 3.328 min Scan# 41
Delta R.T. -0.006 min
Lab File: BP017375.D
Acq: 26 Sep 2023 22:42

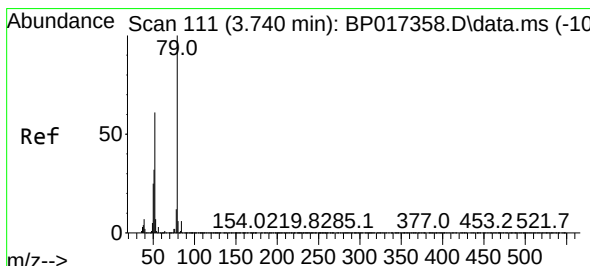
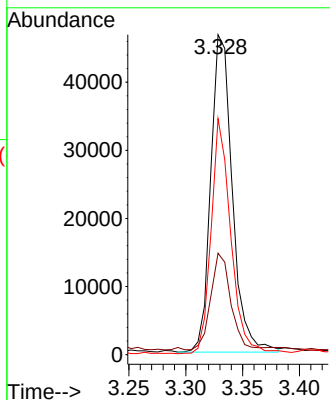
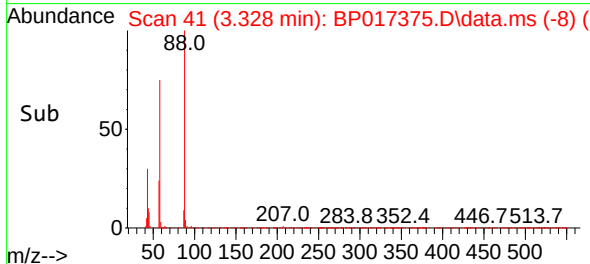
Instrument :
BNA_P
ClientSampleId :
SLCS787



Tgt Ion: 88 Resp: 61552
Ion Ratio Lower Upper
88 100
43 31.7 25.0 37.4
58 73.7 56.6 84.8

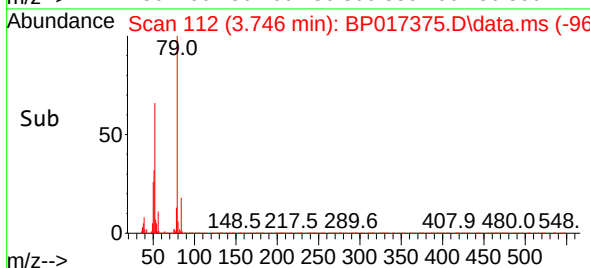
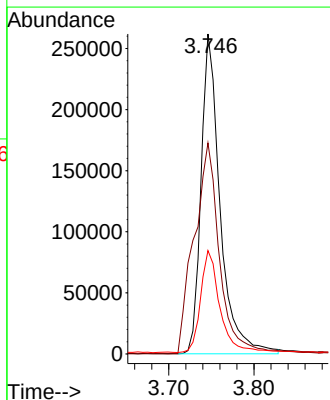
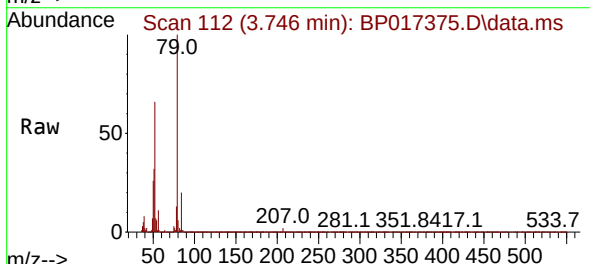
Manual Integrations
APPROVED

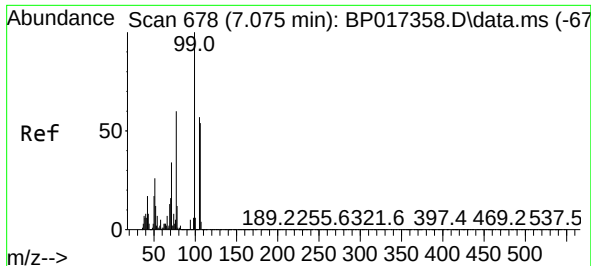
Reviewed By :Yogesh Patel 09/27/2023
Supervised By :mohammad ahmed 09/29/2023



#5
Pyridine
Concen: 31.959 ng/uL
RT: 3.746 min Scan# 112
Delta R.T. -0.006 min
Lab File: BP017375.D
Acq: 26 Sep 2023 22:42

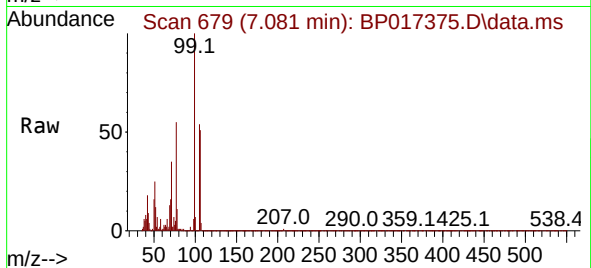
Tgt Ion: 79 Resp: 405739
Ion Ratio Lower Upper
79 100
52 65.9 51.4 77.2
51 32.3 25.4 38.2





#6
Benzaldehyde
Concen: 43.924 ng/ul
RT: 7.081 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP017375.D
Acq: 26 Sep 2023 22:42

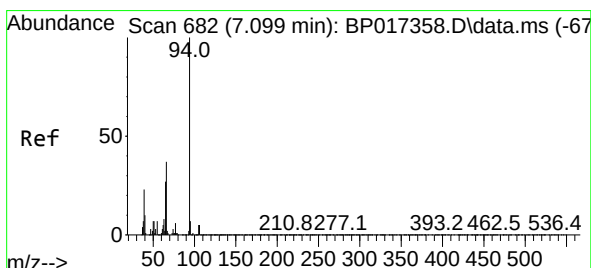
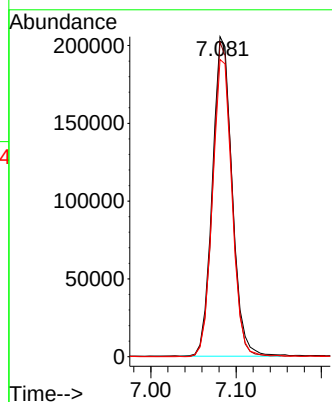
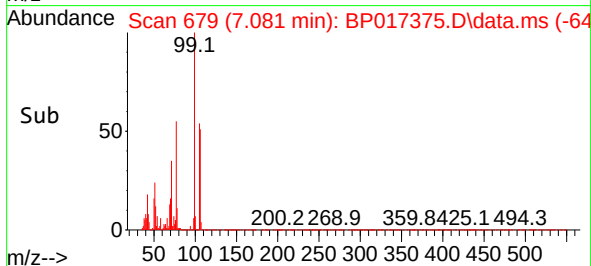
Instrument :
BNA_P
ClientSampleId :
SLCS787



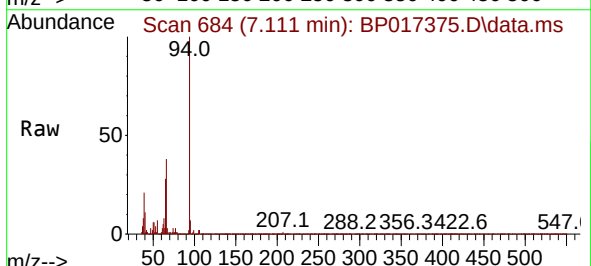
Tgt Ion: 77 Resp: 33077
Ion Ratio Lower Upper
77 100
105 98.3 78.0 117.0
106 92.9 73.2 109.8

Manual Integrations
APPROVED

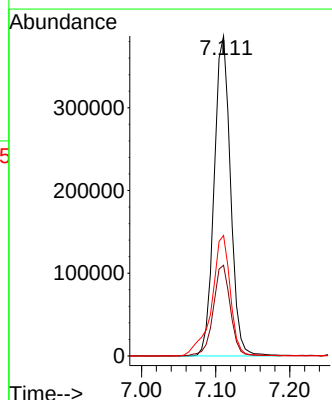
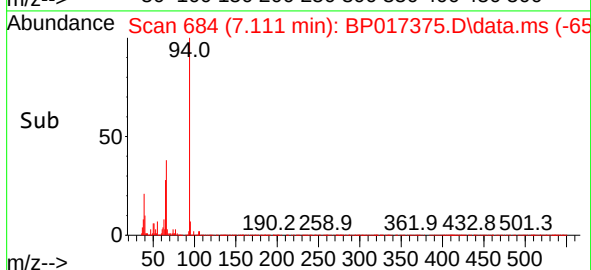
Reviewed By :Yogesh Patel 09/27/2023
Supervised By :mohammad ahmed 09/29/2023

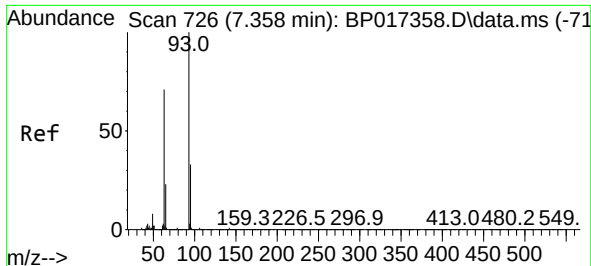


#8
Phenol
Concen: 39.947 ng/ul
RT: 7.111 min Scan# 684
Delta R.T. 0.000 min
Lab File: BP017375.D
Acq: 26 Sep 2023 22:42



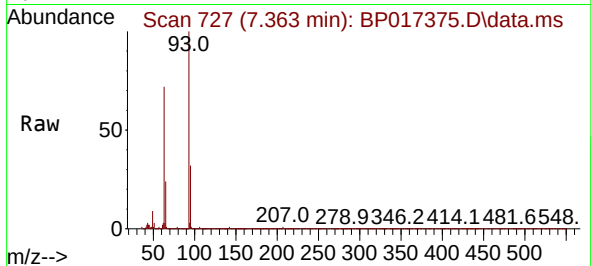
Tgt Ion: 94 Resp: 592901
Ion Ratio Lower Upper
94 100
65 28.4 21.4 32.2
66 37.6 28.2 42.2





#10
Bis(2-Chloroethyl)ether
Concen: 39.376 ng/ul
RT: 7.363 min Scan# 727
Delta R.T. 0.000 min
Lab File: BP017375.D
Acq: 26 Sep 2023 22:42

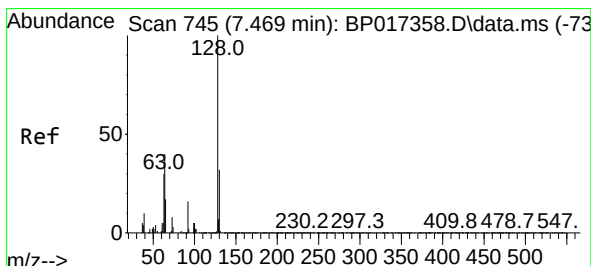
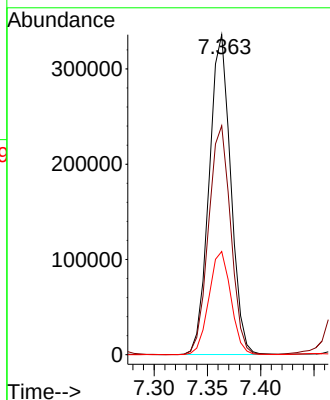
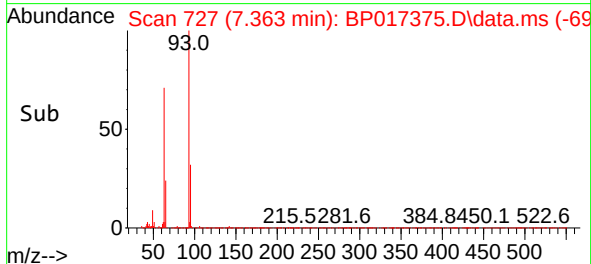
Instrument :
BNA_P
ClientSampleId :
SLCS787



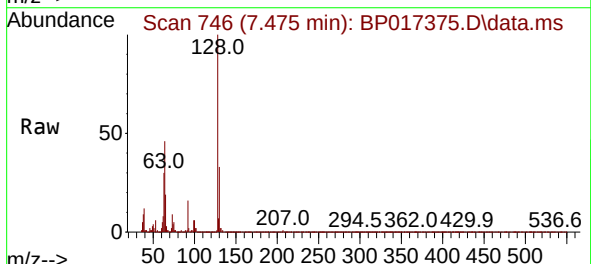
Tgt Ion: 93 Resp: 472404
Ion Ratio Lower Upper
93 100
63 71.5 55.4 83.0
95 32.3 25.1 37.7

Manual Integrations
APPROVED

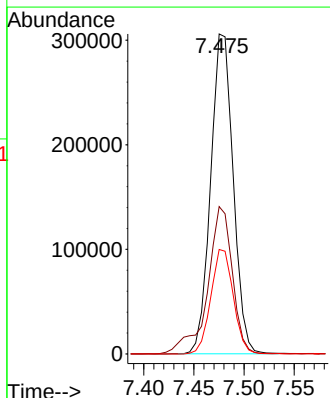
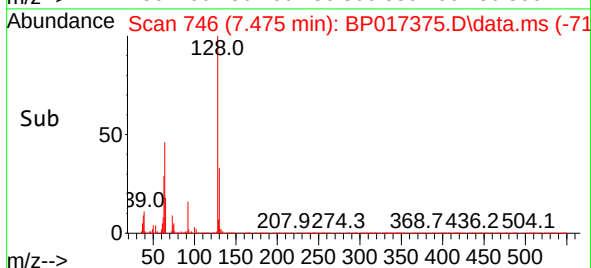
Reviewed By :Yogesh Patel 09/27/2023
Supervised By :mohammad ahmed 09/29/2023

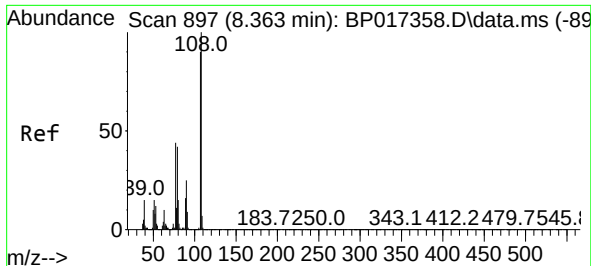


#12
2-Chlorophenol
Concen: 40.190 ng/ul
RT: 7.475 min Scan# 746
Delta R.T. -0.006 min
Lab File: BP017375.D
Acq: 26 Sep 2023 22:42



Tgt Ion:128 Resp: 477677
Ion Ratio Lower Upper
128 100
64 46.1 35.8 53.8
130 32.6 25.6 38.4





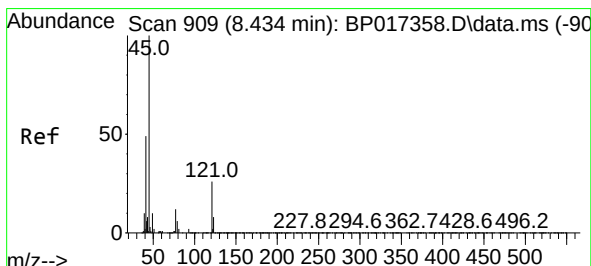
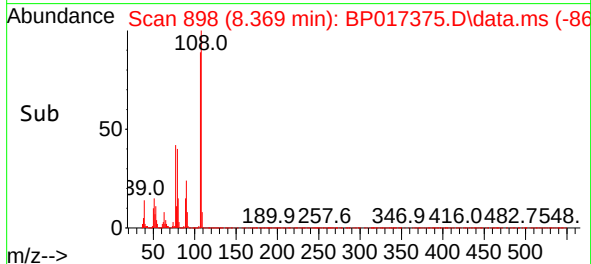
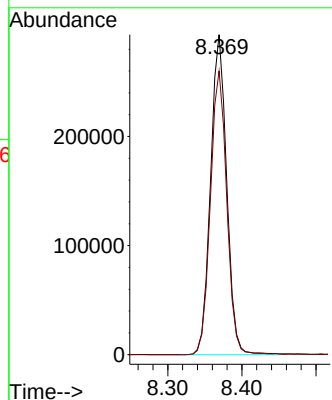
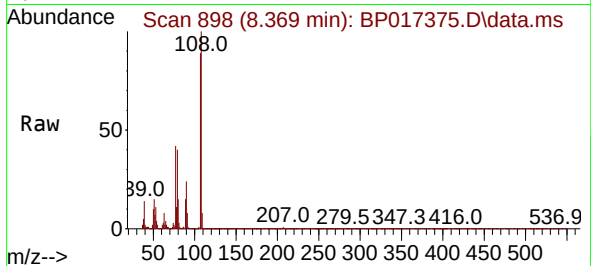
#13
2-Methylphenol
Concen: 40.338 ng/ul
RT: 8.369 min Scan# 897
Delta R.T. 0.000 min
Lab File: BP017375.D
Acq: 26 Sep 2023 22:42

Instrument :
BNA_P
ClientSampleId :
SLCS787

Tgt Ion:108 Resp: 443010
Ion Ratio Lower Upper
108 100
107 88.7 73.5 110.3

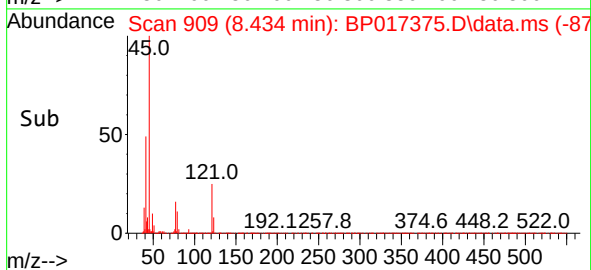
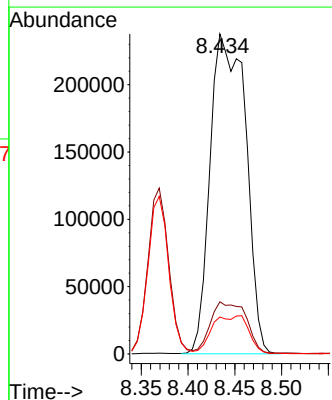
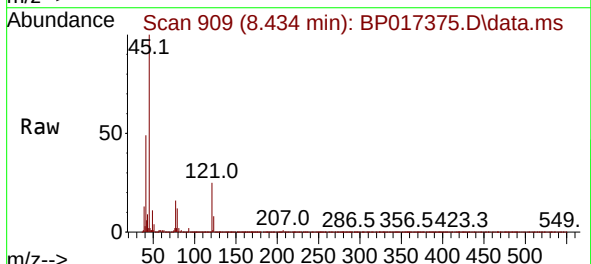
Manual Integrations
APPROVED

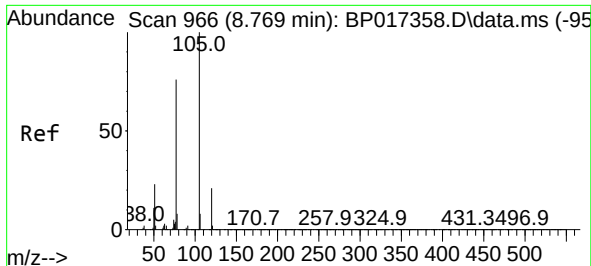
Reviewed By :Yogesh Patel 09/27/2023
Supervised By :mohammad ahmed 09/29/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 41.271 ng/ul m
RT: 8.434 min Scan# 909
Delta R.T. -0.006 min
Lab File: BP017375.D
Acq: 26 Sep 2023 22:42

Tgt Ion: 45 Resp: 626227
Ion Ratio Lower Upper
45 100
77 16.3 13.3 19.9
79 11.6 9.4 14.2





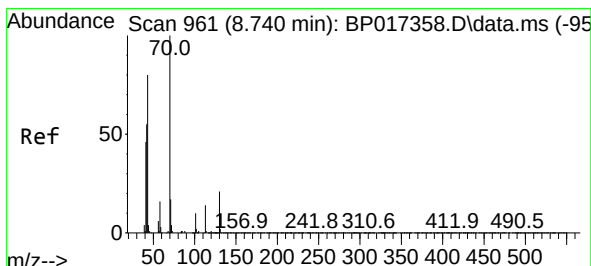
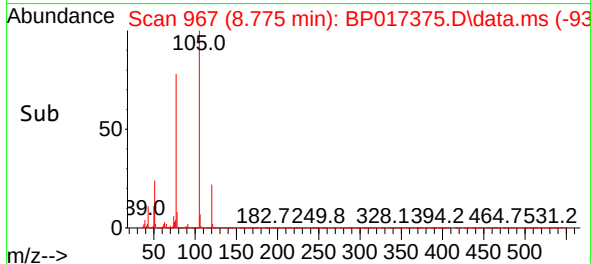
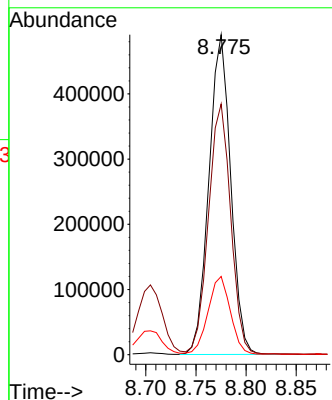
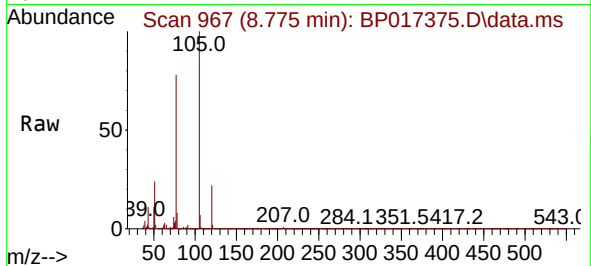
#16
Acetophenone
Concen: 41.849 ng/ul
RT: 8.775 min Scan# 90
Delta R.T. 0.000 min
Lab File: BP017375.D
Acq: 26 Sep 2023 22:42

Instrument :
BNA_P
ClientSampleId :
SLCS787

Tgt Ion: 105 Resp: 74190
Ion Ratio Lower Upper
105 100
77 78.3 63.6 95.4
51 24.4 19.2 28.8

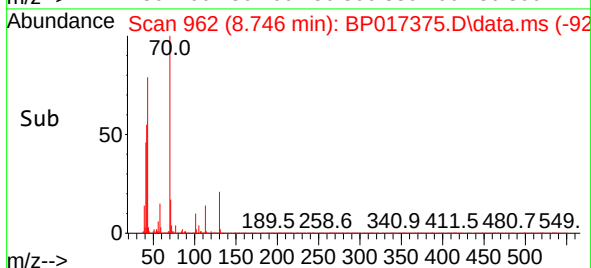
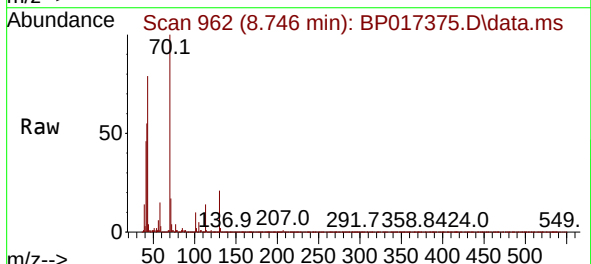
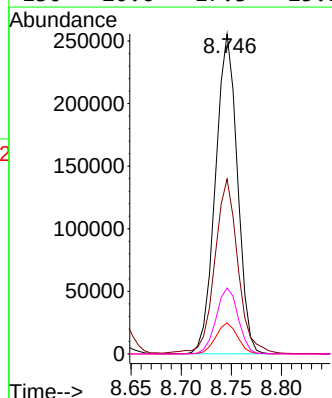
Manual Integrations
APPROVED

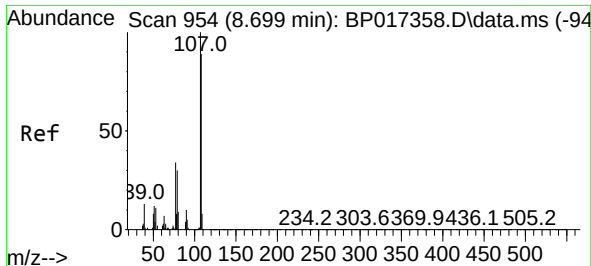
Reviewed By :Yogesh Patel 09/27/2023
Supervised By :mohammad ahmed 09/29/2023



#17
N-Nitroso-di-n-propylamine
Concen: 43.922 ng/ul
RT: 8.746 min Scan# 962
Delta R.T. 0.000 min
Lab File: BP017375.D
Acq: 26 Sep 2023 22:42

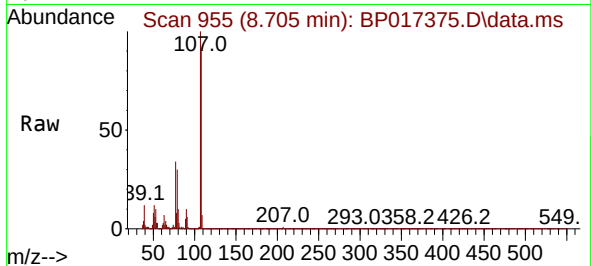
Tgt Ion: 70 Resp: 388609
Ion Ratio Lower Upper
70 100
42 54.7 42.3 63.5
101 9.7 7.5 11.3
130 20.6 17.3 25.9





#18
4-Methylphenol
Concen: 40.988 ng/ul
RT: 8.705 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP017375.D
Acq: 26 Sep 2023 22:42

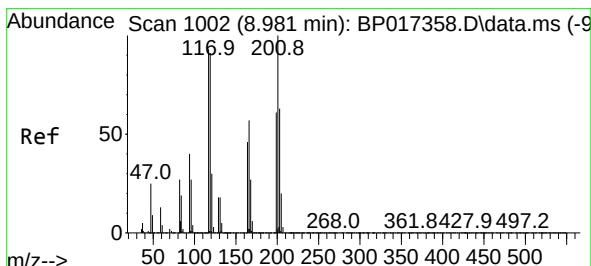
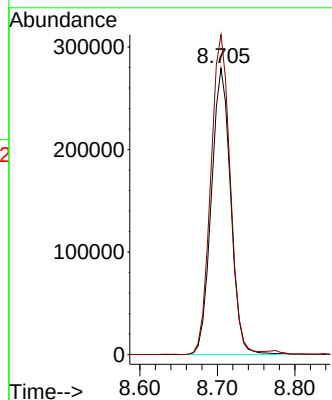
Instrument :
BNA_P
ClientSampleId :
SLCS787



Tgt Ion:108 Resp: 482330
Ion Ratio Lower Upper
108 100
107 111.7 90.0 135.0

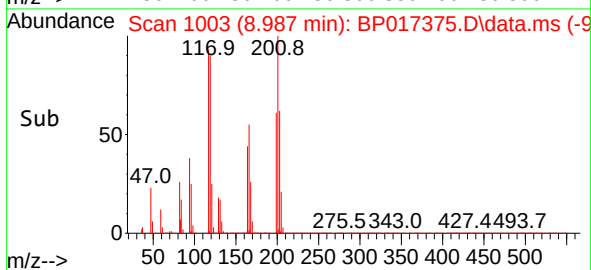
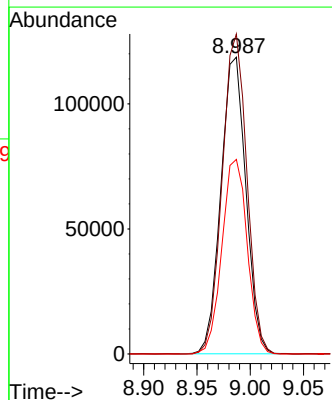
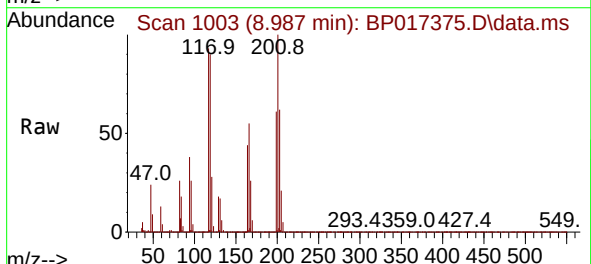
Manual Integrations
APPROVED

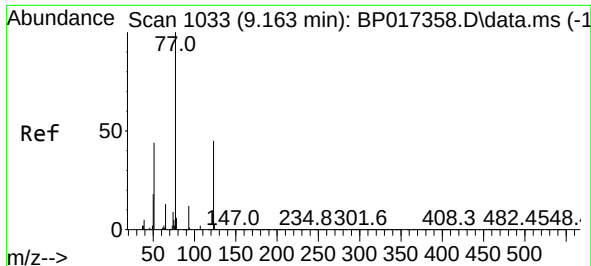
Reviewed By :Yogesh Patel 09/27/2023
Supervised By :mohammad ahmed 09/29/2023



#19
Hexachloroethane
Concen: 39.335 ng/ul
RT: 8.987 min Scan# 1003
Delta R.T. 0.000 min
Lab File: BP017375.D
Acq: 26 Sep 2023 22:42

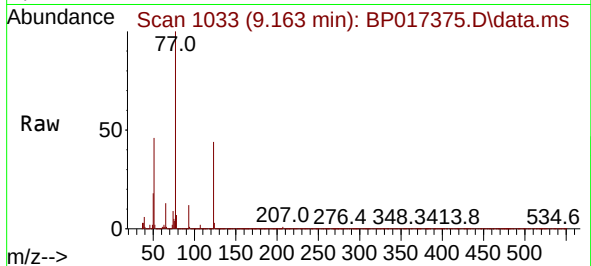
Tgt Ion:117 Resp: 194080
Ion Ratio Lower Upper
117 100
201 107.8 81.4 122.0
199 65.5 52.4 78.6





#22
Nitrobenzene
Concen: 38.739 ng/ul
RT: 9.163 min Scan# 1033
Delta R.T. -0.006 min
Lab File: BP017375.D
Acq: 26 Sep 2023 22:42

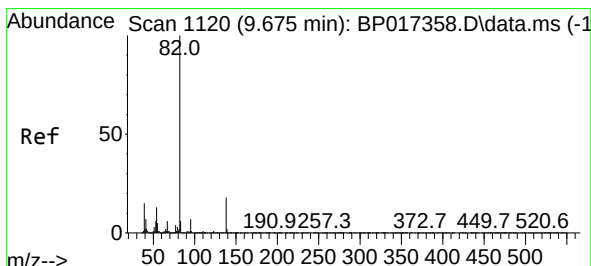
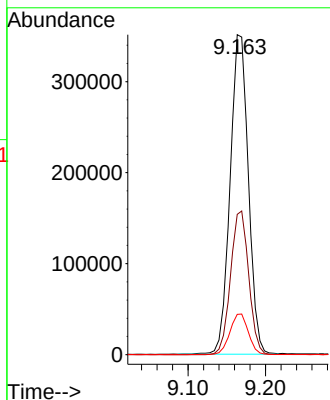
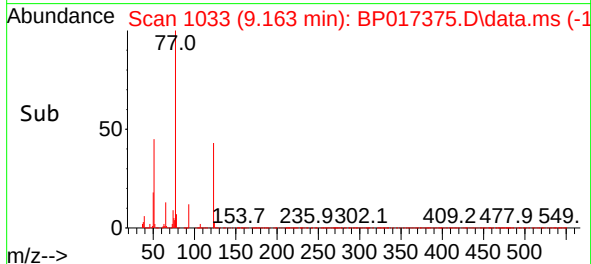
Instrument :
BNA_P
ClientSampleId :
SLCS787



Tgt Ion: 77 Resp: 575810
Ion Ratio Lower Upper
77 100
123 43.8 37.4 56.0
65 12.6 9.8 14.6

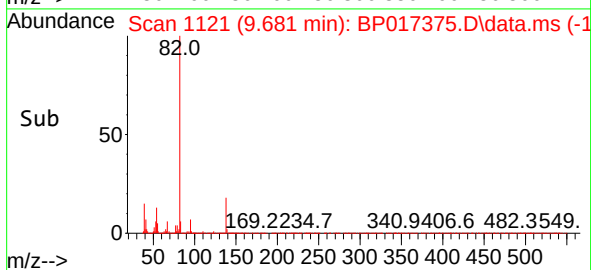
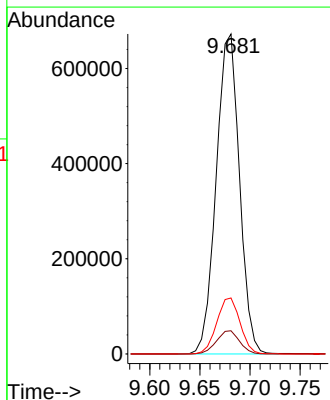
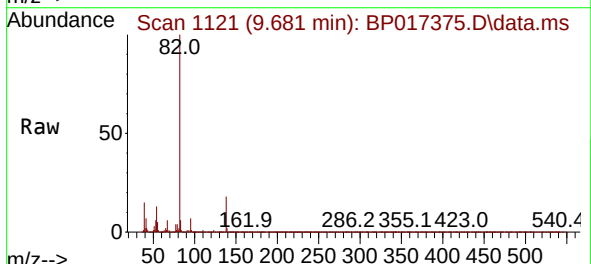
Manual Integrations
APPROVED

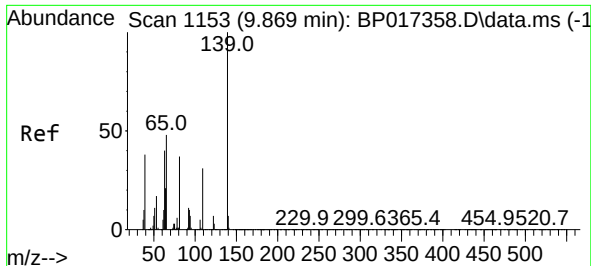
Reviewed By :Yogesh Patel 09/27/2023
Supervised By :mohammad ahmed 09/29/2023



#23
Isophorone
Concen: 40.671 ng/ul
RT: 9.681 min Scan# 1121
Delta R.T. 0.000 min
Lab File: BP017375.D
Acq: 26 Sep 2023 22:42

Tgt Ion: 82 Resp: 1083266
Ion Ratio Lower Upper
82 100
95 7.3 5.5 8.3
138 17.5 14.2 21.4





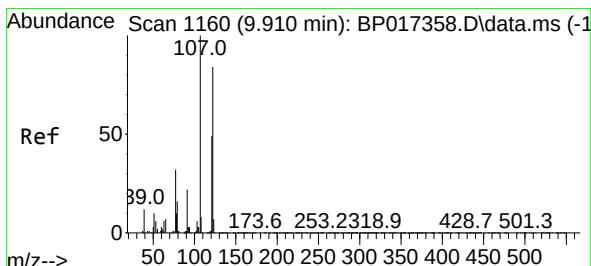
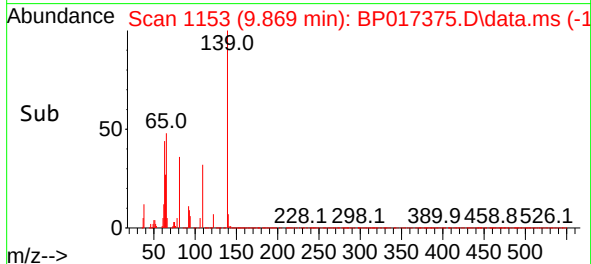
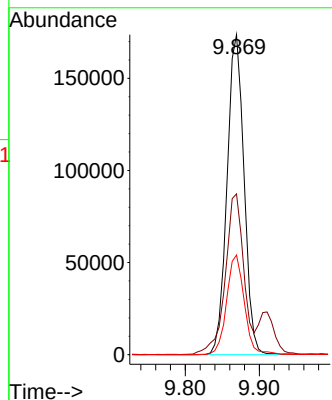
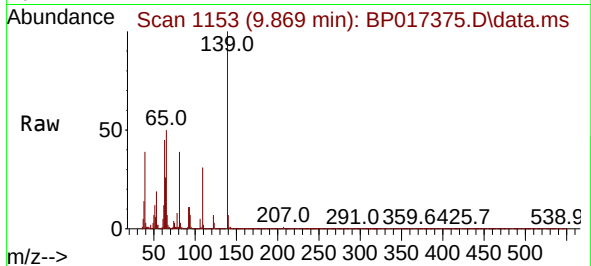
#25
2-Nitrophenol
Concen: 40.142 ng/ul
RT: 9.869 min Scan# 1153
Delta R.T. 0.000 min
Lab File: BP017375.D
Acq: 26 Sep 2023 22:42

Instrument :
BNA_P
ClientSampleId :
SLCS787

Tgt Ion:139 Resp: 276670
Ion Ratio Lower Upper
139 100
65 50.2 40.6 60.8
109 31.2 24.2 36.4

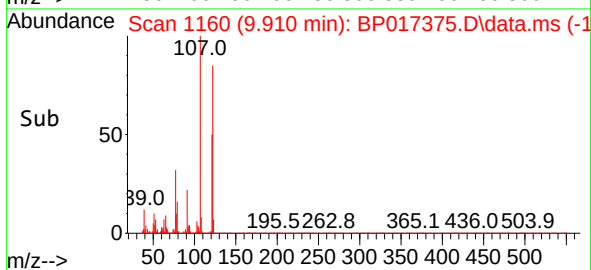
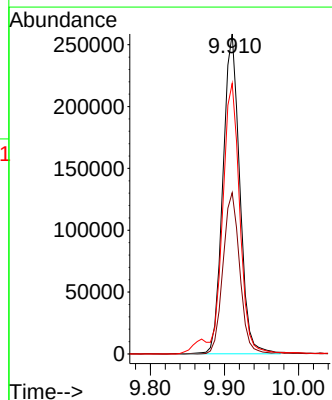
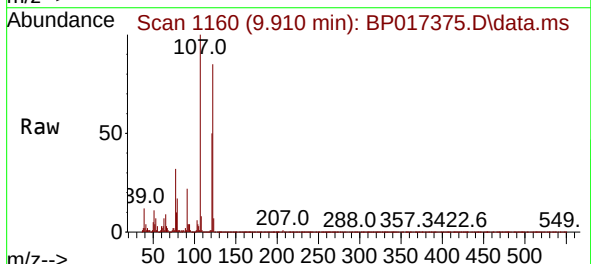
Manual Integrations
APPROVED

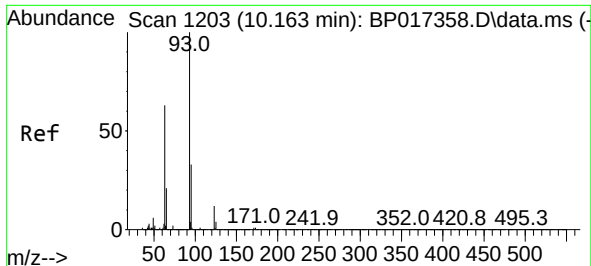
Reviewed By :Yogesh Patel 09/27/2023
Supervised By :mohammad ahmed 09/29/2023



#26
2,4-Dimethylphenol
Concen: 29.737 ng/ul
RT: 9.910 min Scan# 1160
Delta R.T. 0.000 min
Lab File: BP017375.D
Acq: 26 Sep 2023 22:42

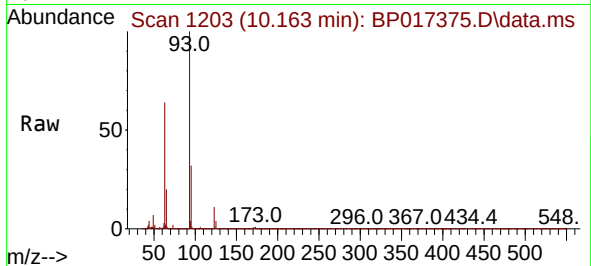
Tgt Ion:107 Resp: 408370
Ion Ratio Lower Upper
107 100
121 50.4 41.1 61.7
122 84.5 69.4 104.0





#27
Bis(2-Chloroethoxy)methane
Concen: 38.496 ng/ul
RT: 10.163 min Scan# 1203
Delta R.T. -0.006 min
Lab File: BP017375.D
Acq: 26 Sep 2023 22:42

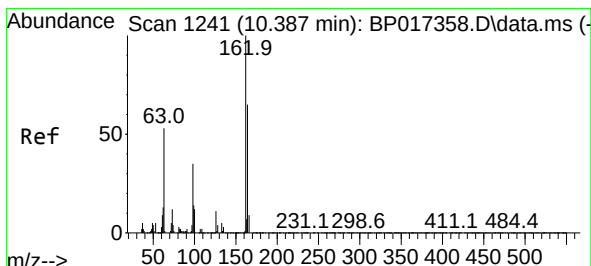
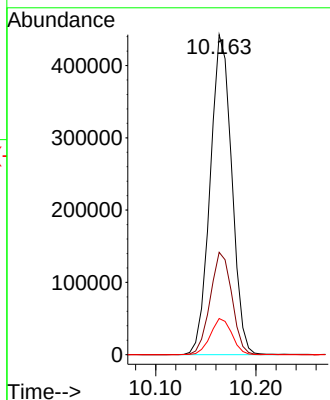
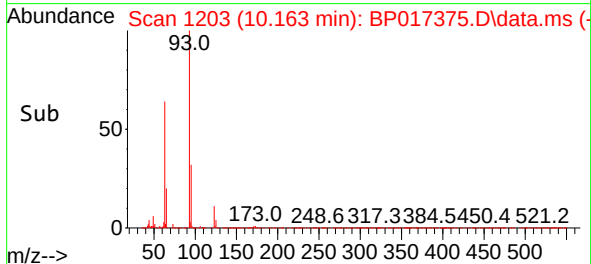
Instrument :
BNA_P
ClientSampleId :
SLCS787



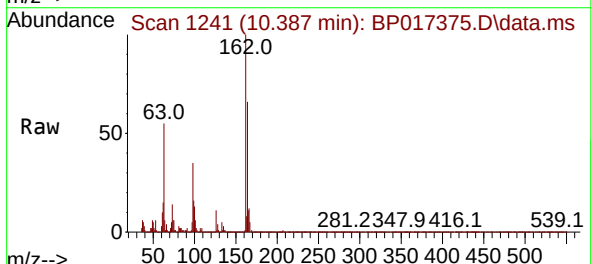
Tgt Ion: 93 Resp: 661884
Ion Ratio Lower Upper
93 100
95 32.0 24.9 37.3
123 11.3 9.4 14.2

Manual Integrations
APPROVED

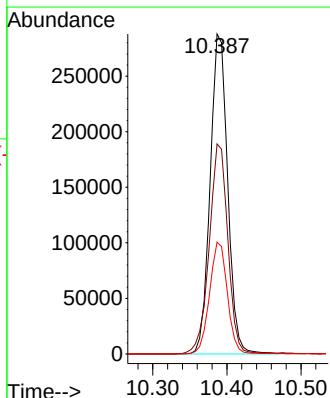
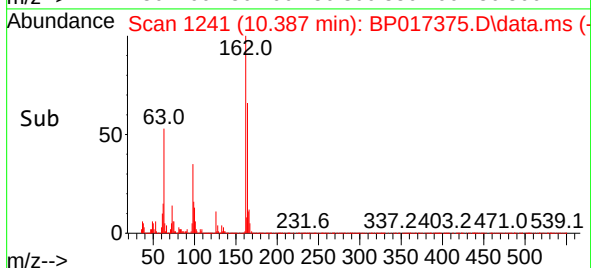
Reviewed By :Yogesh Patel 09/27/2023
Supervised By :mohammad ahmed 09/29/2023

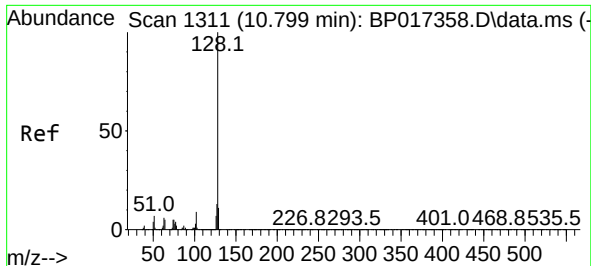


#29
2,4-Dichlorophenol
Concen: 39.896 ng/ul
RT: 10.387 min Scan# 1241
Delta R.T. -0.006 min
Lab File: BP017375.D
Acq: 26 Sep 2023 22:42



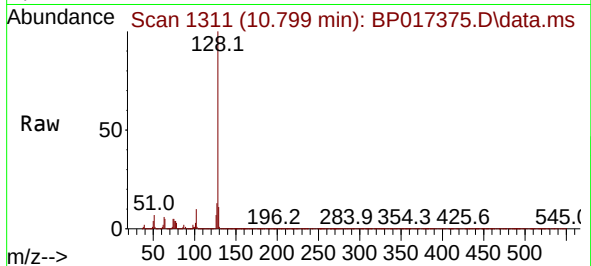
Tgt Ion:162 Resp: 472683
Ion Ratio Lower Upper
162 100
164 65.7 52.6 78.8
98 34.9 27.0 40.4





#30
Naphthalene
Concen: 36.609 ng/ul
RT: 10.799 min Scan# 1311
Delta R.T. 0.000 min
Lab File: BP017375.D
Acq: 26 Sep 2023 22:42

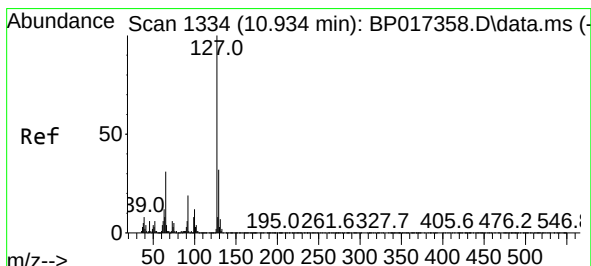
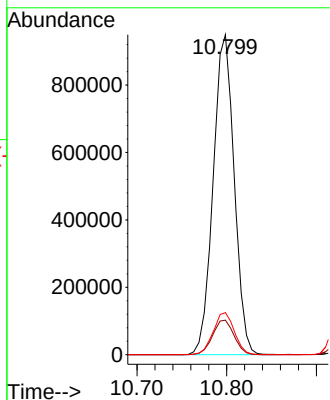
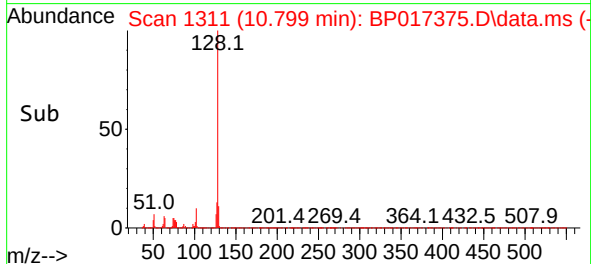
Instrument :
BNA_P
ClientSampleId :
SLCS787



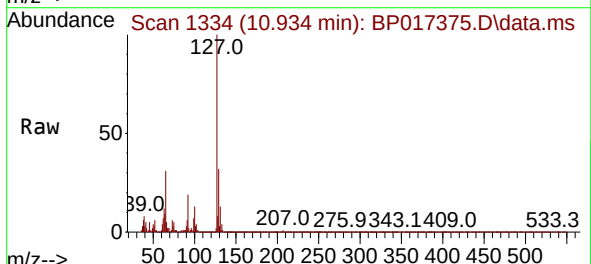
Tgt Ion:128 Resp: 154452
Ion Ratio Lower Upper
128 100
129 10.8 8.6 13.0
127 13.2 10.6 15.8

Manual Integrations
APPROVED

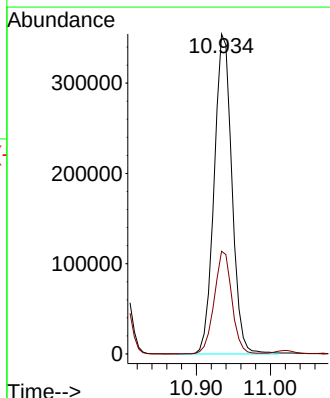
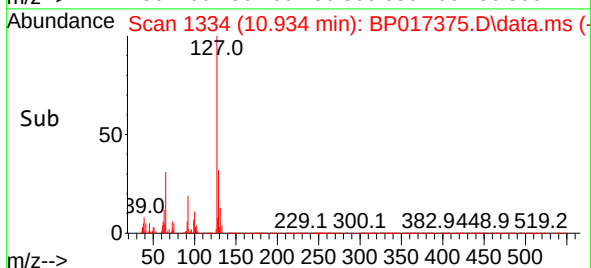
Reviewed By :Yogesh Patel 09/27/2023
Supervised By :mohammad ahmed 09/29/2023

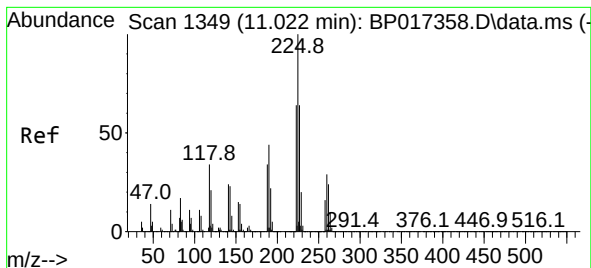


#32
4-Chloroaniline
Concen: 35.317 ng/ul
RT: 10.934 min Scan# 1334
Delta R.T. -0.006 min
Lab File: BP017375.D
Acq: 26 Sep 2023 22:42



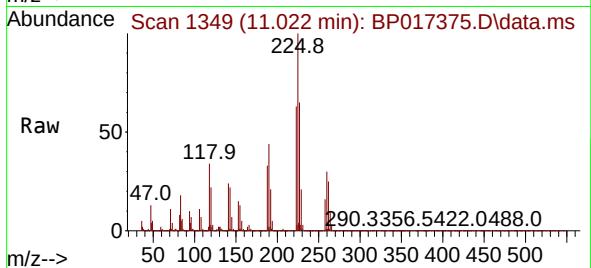
Tgt Ion:127 Resp: 589128
Ion Ratio Lower Upper
127 100
129 32.1 25.1 37.7





#33
Hexachlorobutadiene
Concen: 39.043 ng/ul
RT: 11.022 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP017375.D
Acq: 26 Sep 2023 22:42

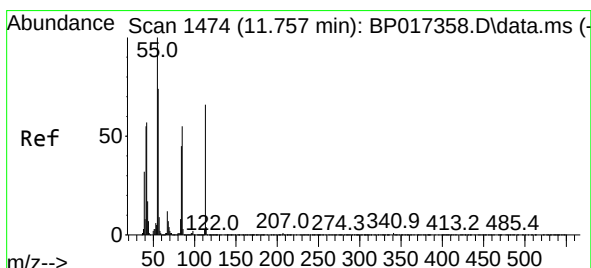
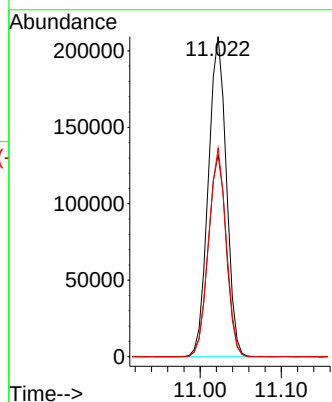
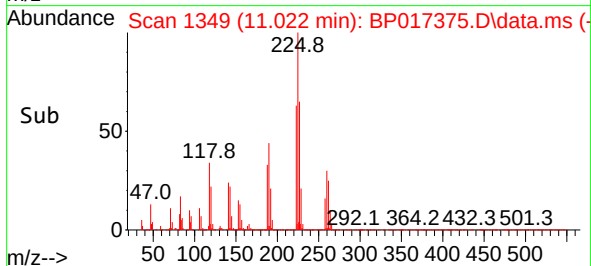
Instrument :
BNA_P
ClientSampleId :
SLCS787



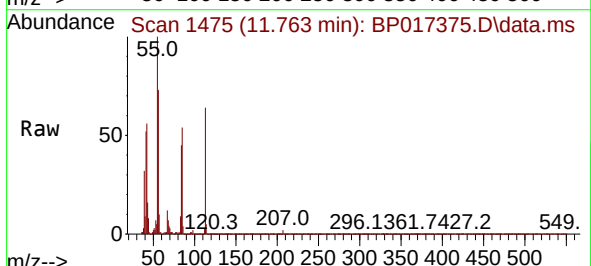
Tgt Ion:225 Resp: 32193
Ion Ratio Lower Upper
225 100
223 63.0 48.2 72.2
227 65.2 50.2 75.4

Manual Integrations
APPROVED

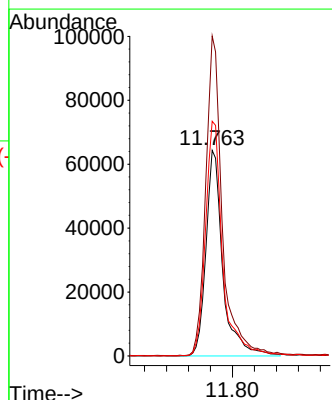
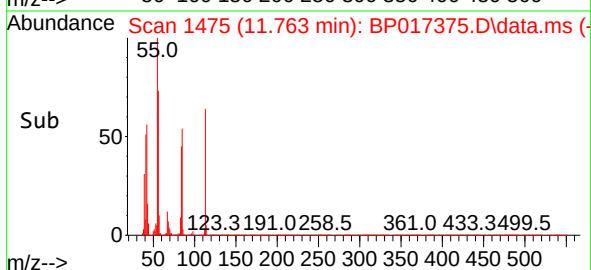
Reviewed By :Yogesh Patel 09/27/2023
Supervised By :mohammad ahmed 09/29/2023

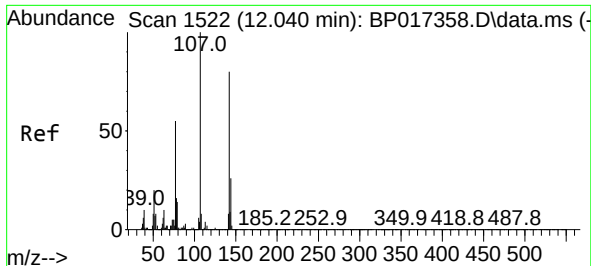


#34
Caprolactam
Concen: 39.933 ng/ul
RT: 11.763 min Scan# 1475
Delta R.T. 0.000 min
Lab File: BP017375.D
Acq: 26 Sep 2023 22:42



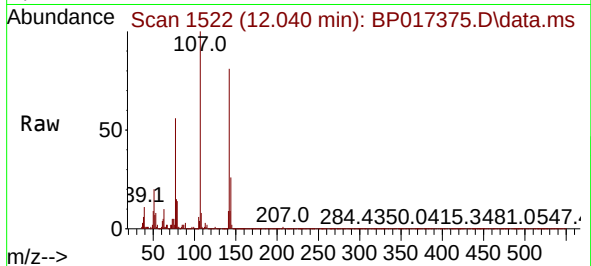
Tgt Ion:113 Resp: 136707
Ion Ratio Lower Upper
113 100
55 155.6 127.4 191.0
56 114.2 94.5 141.7





#35
4-Chloro-3-methylphenol
Concen: 41.708 ng/ul
RT: 12.040 min Scan# 1522
Delta R.T. -0.006 min
Lab File: BP017375.D
Acq: 26 Sep 2023 22:42

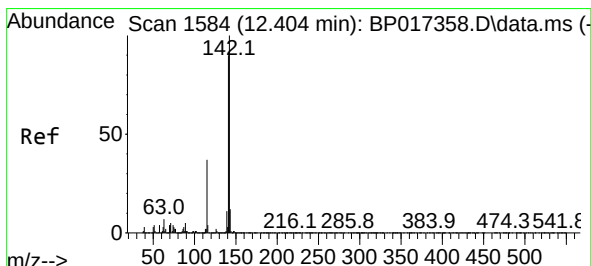
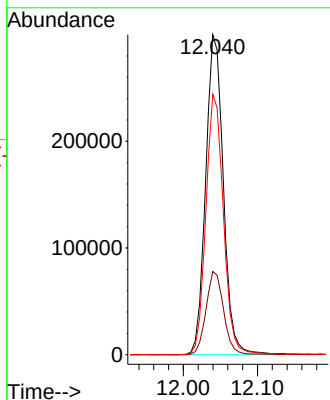
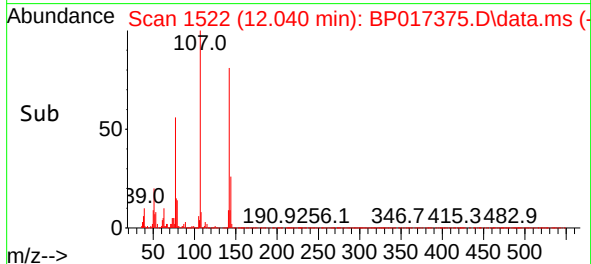
Instrument :
BNA_P
ClientSampleId :
SLCS787



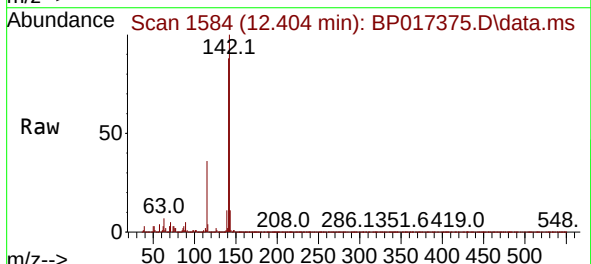
Tgt Ion:107 Resp: 496700
Ion Ratio Lower Upper
107 100
144 26.0 20.6 31.0
142 81.4 62.9 94.3

Manual Integrations
APPROVED

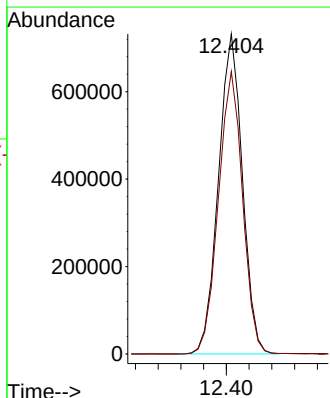
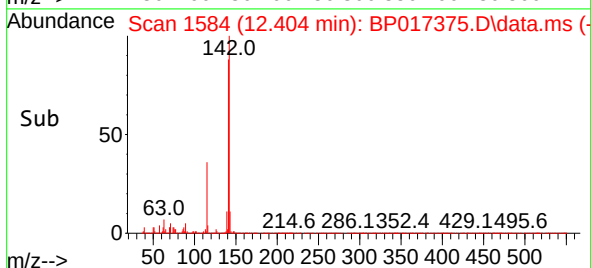
Reviewed By :Yogesh Patel 09/27/2023
Supervised By :mohammad ahmed 09/29/2023

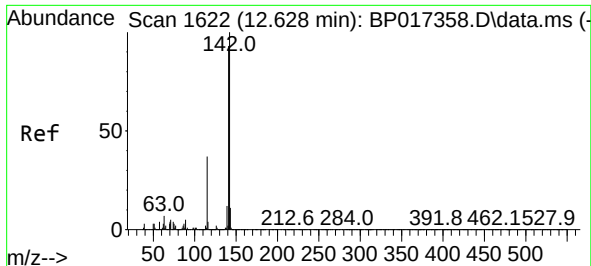


#36
2-Methylnaphthalene
Concen: 38.933 ng/ul
RT: 12.404 min Scan# 1584
Delta R.T. 0.000 min
Lab File: BP017375.D
Acq: 26 Sep 2023 22:42



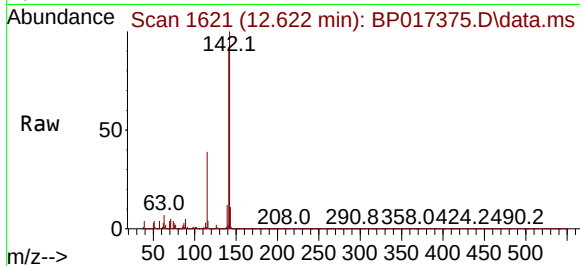
Tgt Ion:142 Resp: 1072082
Ion Ratio Lower Upper
142 100
141 88.3 71.9 107.9





#37
1-Methylnaphthalene
Concen: 37.145 ng/ul
RT: 12.622 min Scan# 1622
Delta R.T. -0.006 min
Lab File: BP017375.D
Acq: 26 Sep 2023 22:42

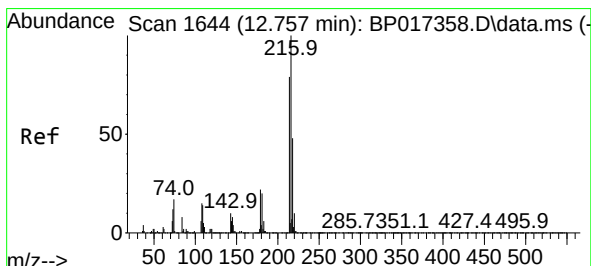
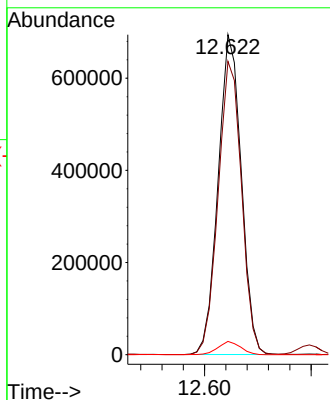
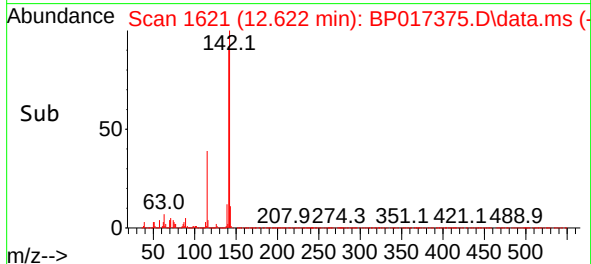
Instrument :
BNA_P
ClientSampleId :
SLCS787



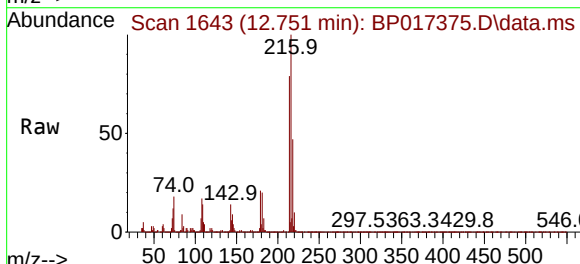
Tgt Ion:142 Resp: 104558
Ion Ratio Lower Upper
142 100
141 91.7 73.4 110.2
116 4.1 3.1 4.7

Manual Integrations
APPROVED

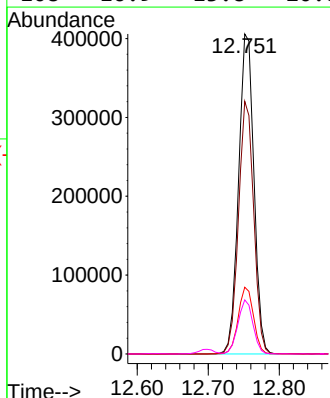
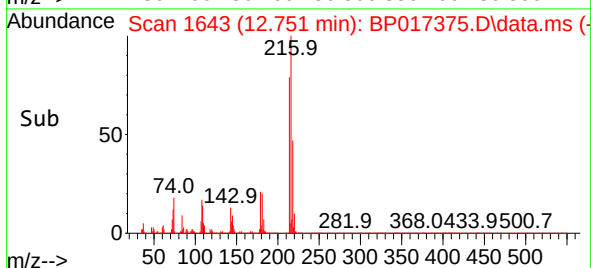
Reviewed By :Yogesh Patel 09/27/2023
Supervised By :mohammad ahmed 09/29/2023

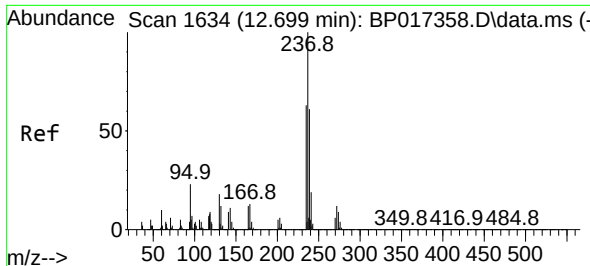


#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.701 ng/ul
RT: 12.751 min Scan# 1643
Delta R.T. -0.006 min
Lab File: BP017375.D
Acq: 26 Sep 2023 22:42



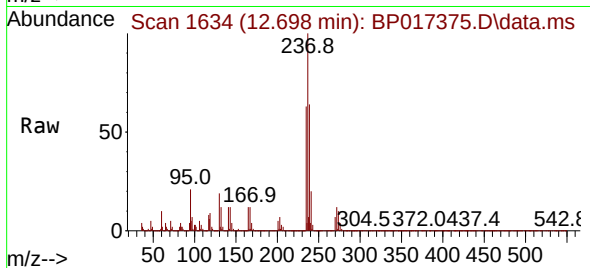
Tgt Ion:216 Resp: 610543
Ion Ratio Lower Upper
216 100
214 78.9 62.3 93.5
179 20.9 16.4 24.6
108 16.9 13.8 20.8





#40
Hexachlorocyclopentadiene
Concen: 27.307 ng/ul
RT: 12.698 min Scan# 1634
Delta R.T. -0.006 min
Lab File: BP017375.D
Acq: 26 Sep 2023 22:42

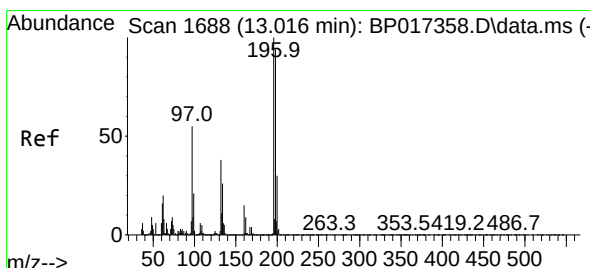
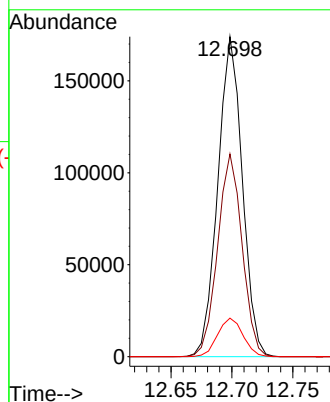
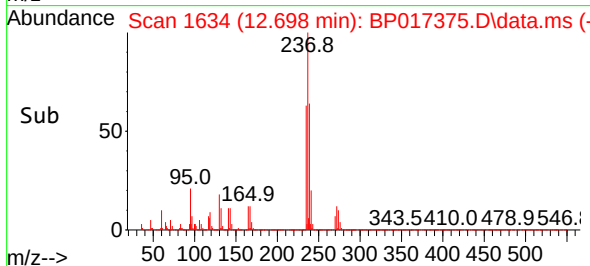
Instrument :
BNA_P
ClientSampleId :
SLCS787



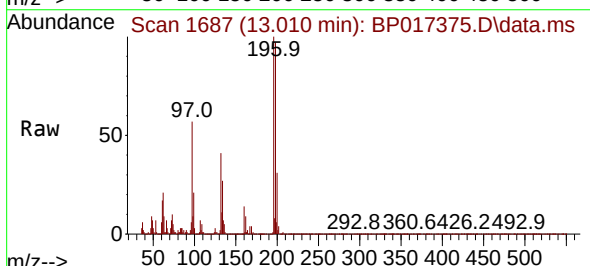
Tgt Ion:237 Resp: 243799
Ion Ratio Lower Upper
237 100
235 63.3 52.8 79.2
272 12.0 9.8 14.6

Manual Integrations
APPROVED

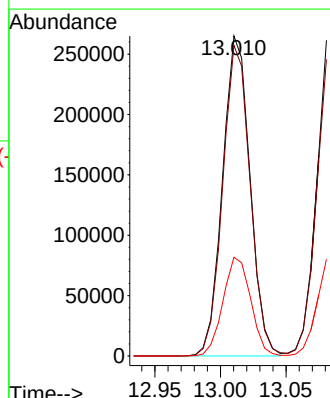
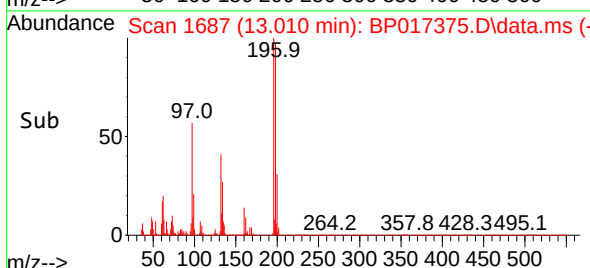
Reviewed By :Yogesh Patel 09/27/2023
Supervised By :mohammad ahmed 09/29/2023

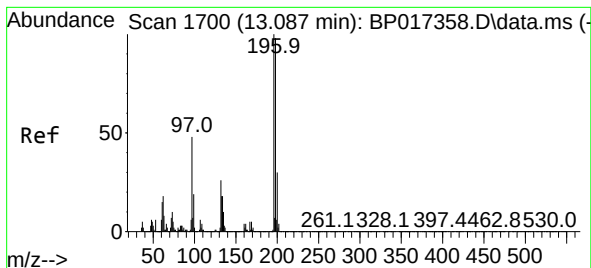


#41
2,4,6-Trichlorophenol
Concen: 40.318 ng/ul
RT: 13.010 min Scan# 1687
Delta R.T. -0.006 min
Lab File: BP017375.D
Acq: 26 Sep 2023 22:42



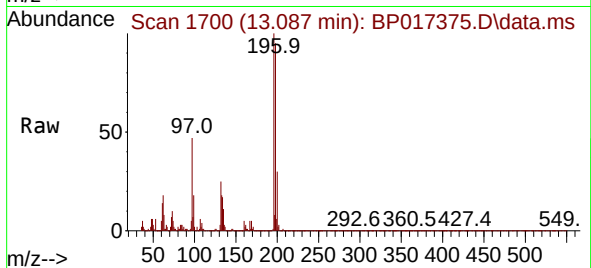
Tgt Ion:196 Resp: 385819
Ion Ratio Lower Upper
196 100
198 97.0 76.2 114.2
200 30.8 25.1 37.7





#42
2,4,5-Trichlorophenol
Concen: 40.515 ng/ul
RT: 13.087 min Scan# 1700
Delta R.T. 0.000 min
Lab File: BP017375.D
Acq: 26 Sep 2023 22:42

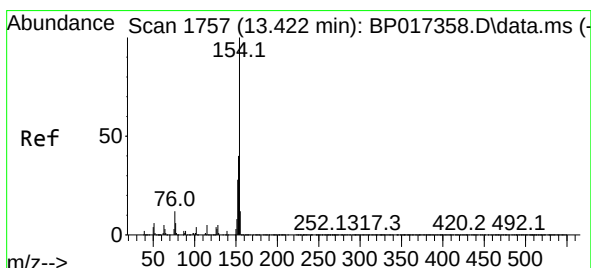
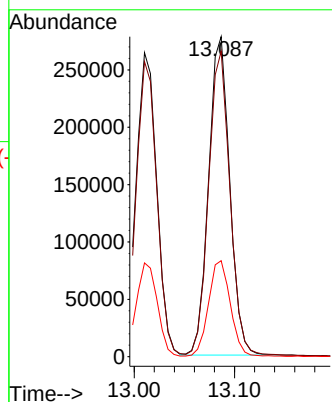
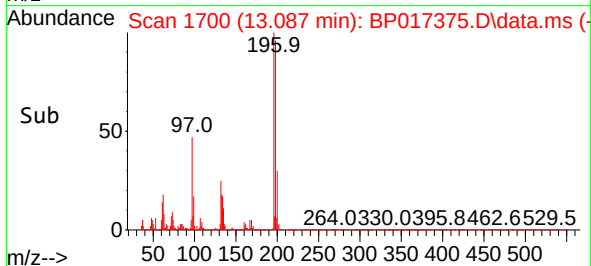
Instrument :
BNA_P
ClientSampleId :
SLCS787



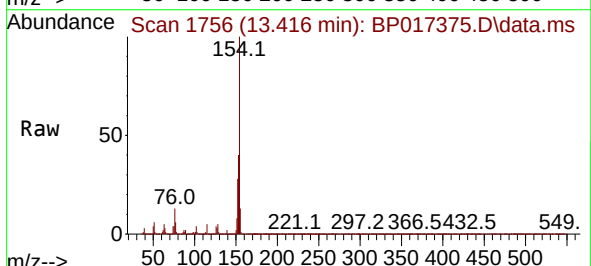
Tgt Ion:196 Resp: 40619
Ion Ratio Lower Upper
196 100
198 95.4 77.4 116.0
200 30.0 24.3 36.5

Manual Integrations
APPROVED

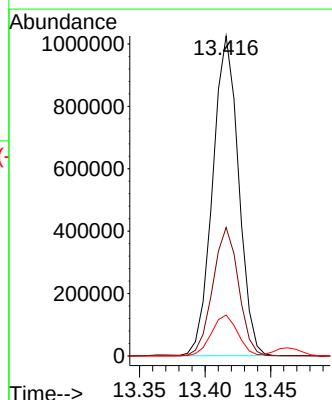
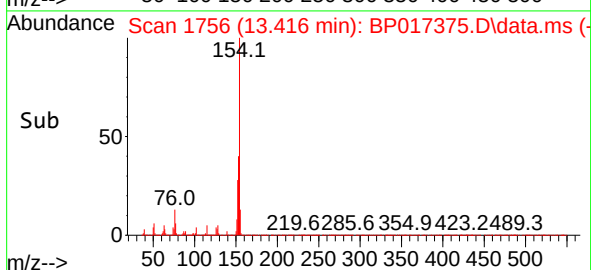
Reviewed By :Yogesh Patel 09/27/2023
Supervised By :mohammad ahmed 09/29/2023

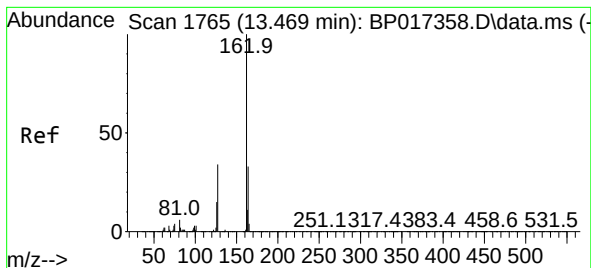


#43
1,1'-Biphenyl
Concen: 37.749 ng/ul
RT: 13.416 min Scan# 1756
Delta R.T. 0.000 min
Lab File: BP017375.D
Acq: 26 Sep 2023 22:42



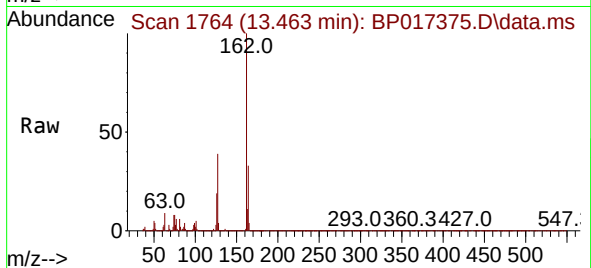
Tgt Ion:154 Resp: 1407917
Ion Ratio Lower Upper
154 100
153 40.2 31.5 47.3
76 12.8 11.0 16.6





#44
2-Chloronaphthalene
Concen: 37.762 ng/ul
RT: 13.463 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP017375.D
Acq: 26 Sep 2023 22:42

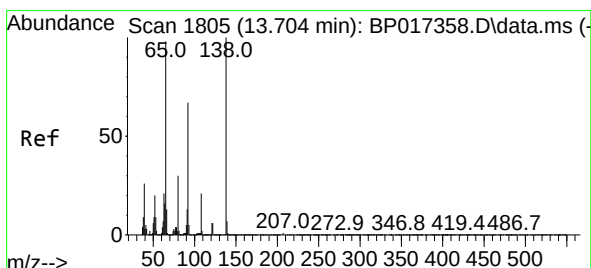
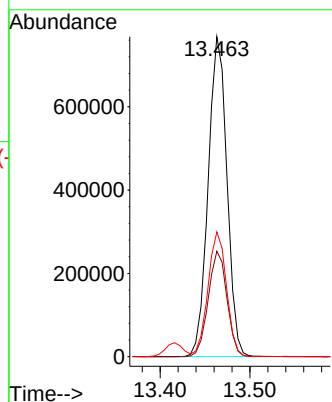
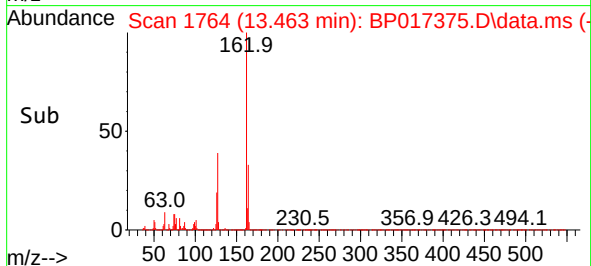
Instrument :
BNA_P
ClientSampleId :
SLCS787



Tgt Ion:162 Resp: 1116580
Ion Ratio Lower Upper
162 100
164 33.0 26.8 40.2
127 39.0 30.7 46.1

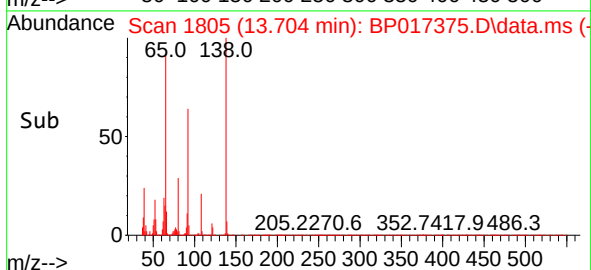
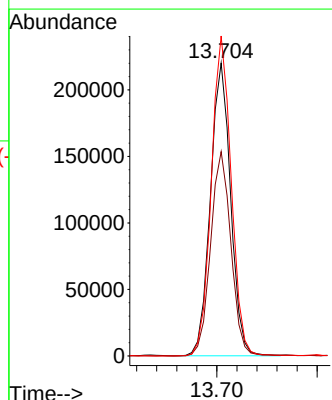
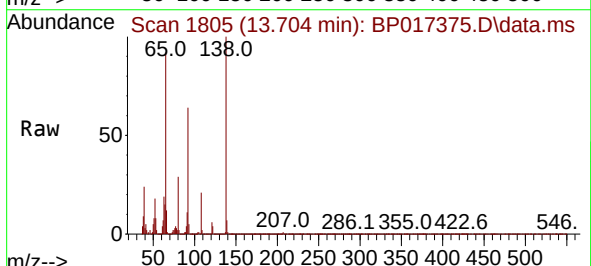
Manual Integrations
APPROVED

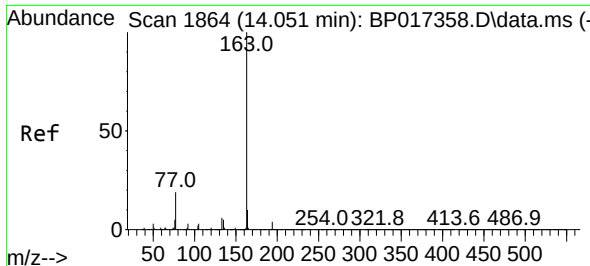
Reviewed By :Yogesh Patel 09/27/2023
Supervised By :mohammad ahmed 09/29/2023



#45
2-Nitroaniline
Concen: 42.424 ng/ul
RT: 13.704 min Scan# 1805
Delta R.T. 0.000 min
Lab File: BP017375.D
Acq: 26 Sep 2023 22:42

Tgt Ion: 65 Resp: 308158
Ion Ratio Lower Upper
65 100
92 69.8 57.7 86.5
138 109.2 83.5 125.3





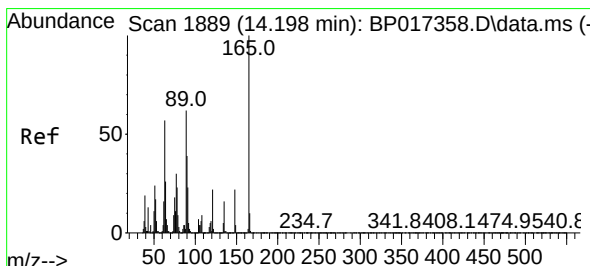
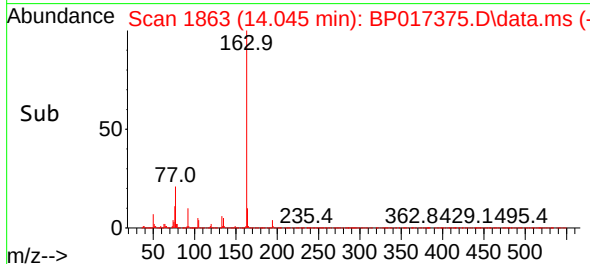
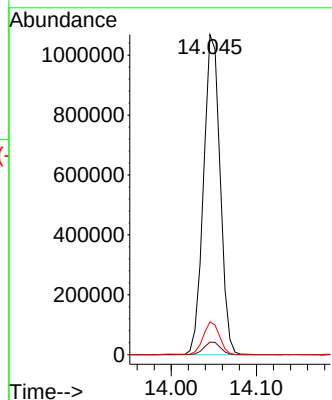
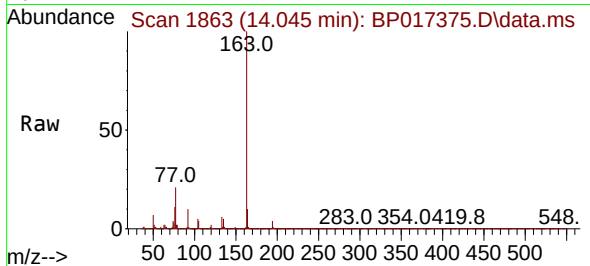
#47
Dimethylphthalate
Concen: 40.653 ng/ul
RT: 14.045 min Scan# 1863
Delta R.T. -0.006 min
Lab File: BP017375.D
Acq: 26 Sep 2023 22:42

Instrument :
BNA_P
ClientSampleId :
SLCS787

Tgt Ion:163 Resp: 144212
Ion Ratio Lower Upper
163 100
194 3.9 3.2 4.8
164 10.3 7.5 11.3

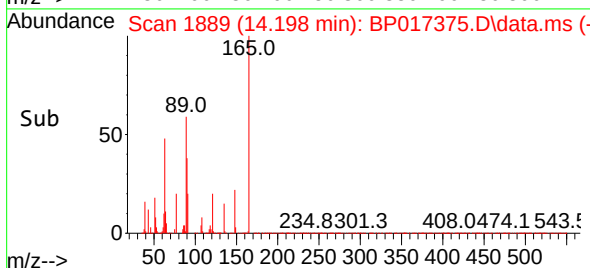
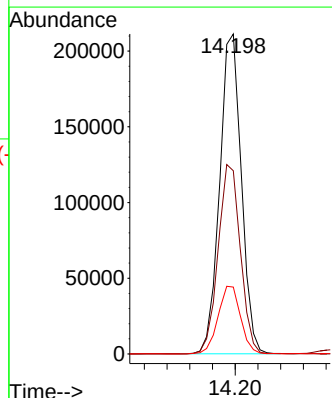
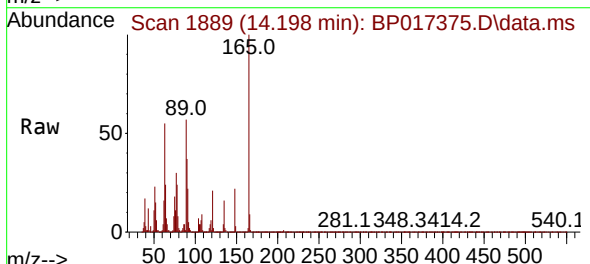
Manual Integrations
APPROVED

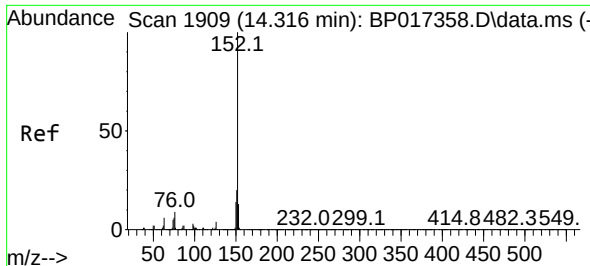
Reviewed By :Yogesh Patel 09/27/2023
Supervised By :mohammad ahmed 09/29/2023



#48
2,6-Dinitrotoluene
Concen: 45.453 ng/ul
RT: 14.198 min Scan# 1889
Delta R.T. 0.000 min
Lab File: BP017375.D
Acq: 26 Sep 2023 22:42

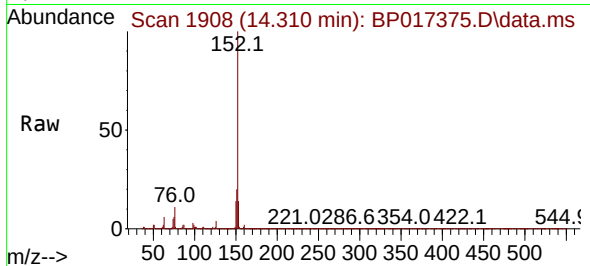
Tgt Ion:165 Resp: 280058
Ion Ratio Lower Upper
165 100
89 57.2 51.7 77.5
121 20.9 19.7 29.5





#50
Acenaphthylene
Concen: 38.214 ng/ul
RT: 14.310 min Scan# 1908
Delta R.T. -0.006 min
Lab File: BP017375.D
Acq: 26 Sep 2023 22:42

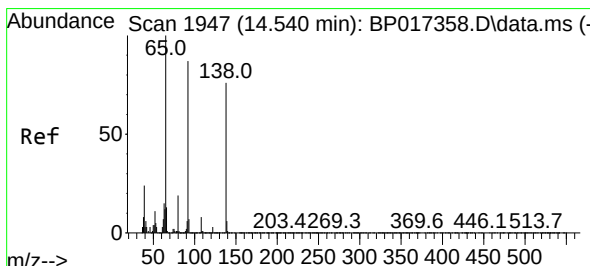
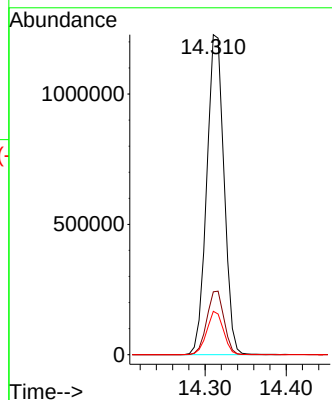
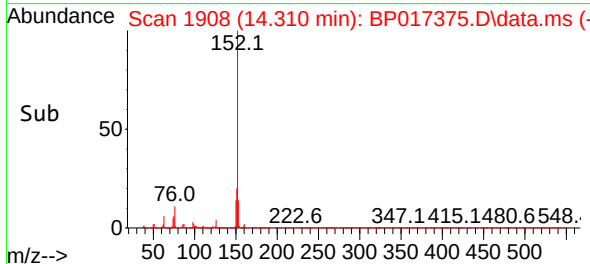
Instrument :
BNA_P
ClientSampleId :
SLCS787



Tgt Ion:152 Resp: 1809864
Ion Ratio Lower Upper
152 100
151 19.7 16.0 24.0
153 13.5 10.4 15.6

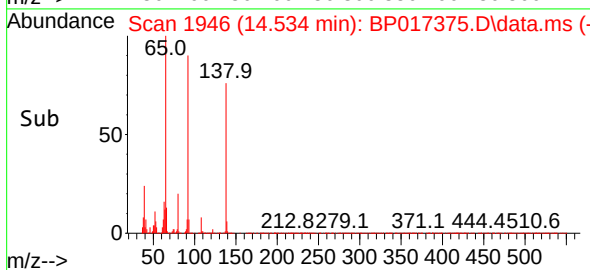
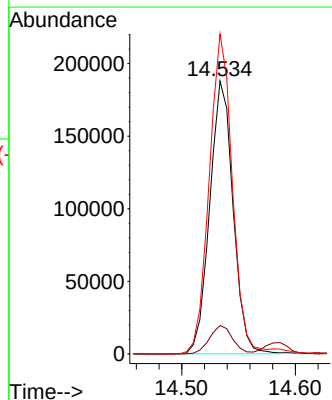
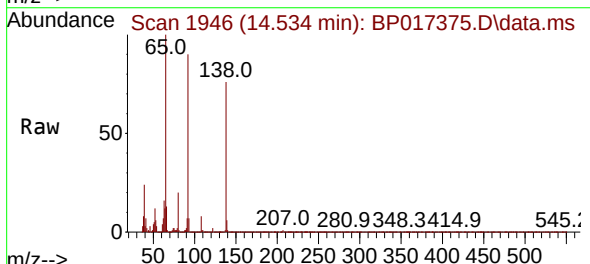
Manual Integrations
APPROVED

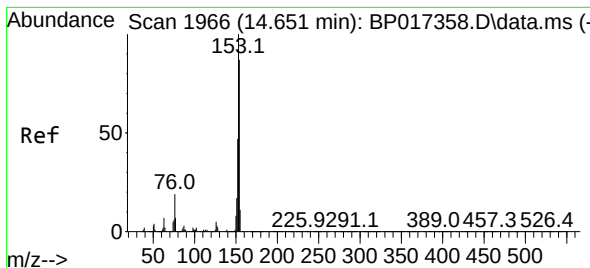
Reviewed By :Yogesh Patel 09/27/2023
Supervised By :mohammad ahmed 09/29/2023



#51
3-Nitroaniline
Concen: 40.376 ng/ul
RT: 14.534 min Scan# 1946
Delta R.T. -0.006 min
Lab File: BP017375.D
Acq: 26 Sep 2023 22:42

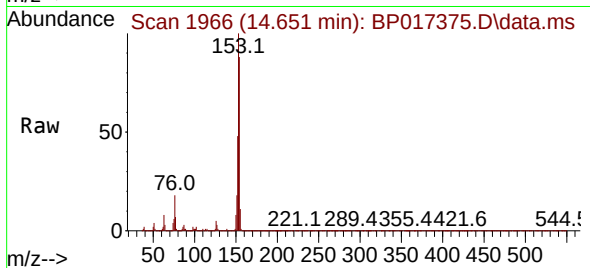
Tgt Ion:138 Resp: 267717
Ion Ratio Lower Upper
138 100
108 10.4 8.2 12.4
92 117.2 97.4 146.0





#52
Acenaphthene
Concen: 38.056 ng/ul
RT: 14.651 min Scan# 1966
Delta R.T. 0.000 min
Lab File: BP017375.D
Acq: 26 Sep 2023 22:42

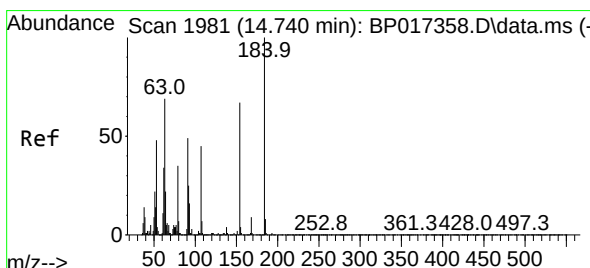
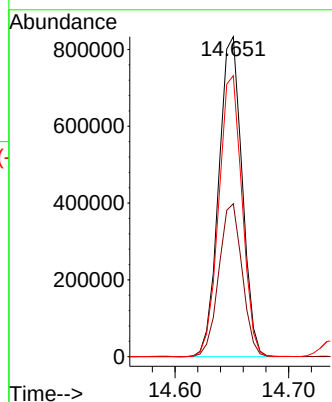
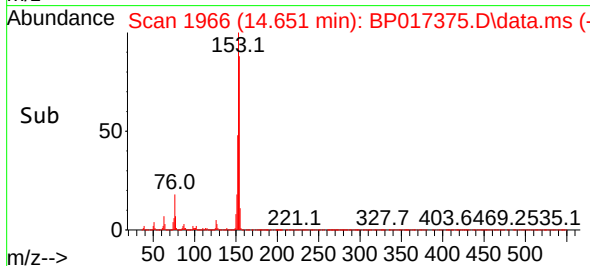
Instrument :
BNA_P
ClientSampleId :
SLCS787



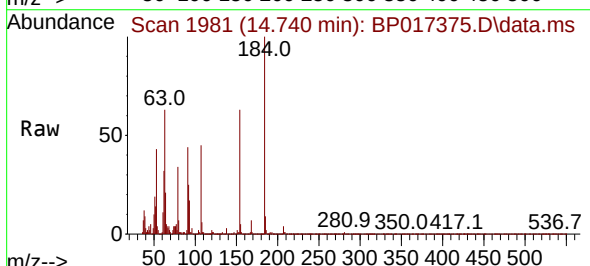
Tgt Ion:153 Resp: 1190338
Ion Ratio Lower Upper
153 100
152 47.8 38.0 57.0
154 87.8 70.1 105.1

Manual Integrations
APPROVED

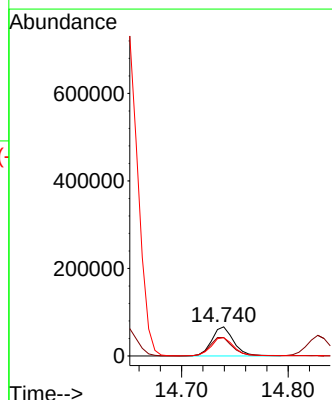
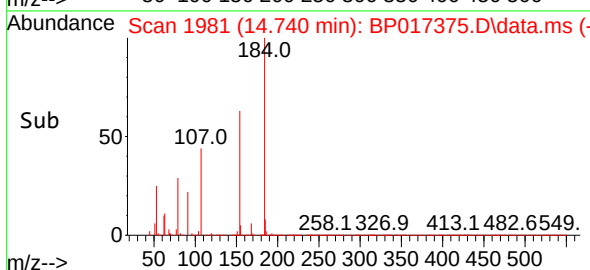
Reviewed By :Yogesh Patel 09/27/2023
Supervised By :mohammad ahmed 09/29/2023

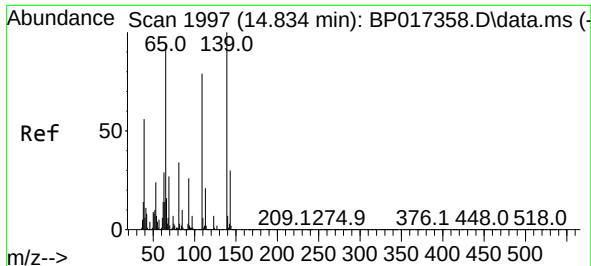


#53
2,4-Dinitrophenol
Concen: 24.689 ng/ul
RT: 14.740 min Scan# 1981
Delta R.T. 0.000 min
Lab File: BP017375.D
Acq: 26 Sep 2023 22:42



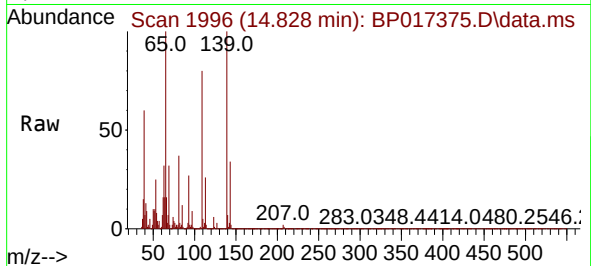
Tgt Ion:184 Resp: 95158
Ion Ratio Lower Upper
184 100
63 63.5 53.2 79.8
154 62.7 48.9 73.3





#55
4-Nitrophenol
Concen: 35.501 ng/u1
RT: 14.828 min Scan# 1996
Delta R.T. 0.000 min
Lab File: BP017375.D
Acq: 26 Sep 2023 22:42

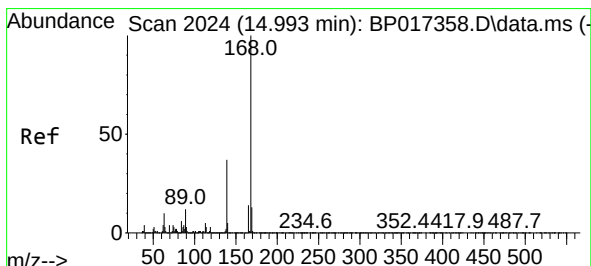
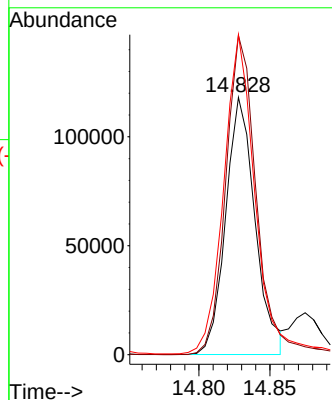
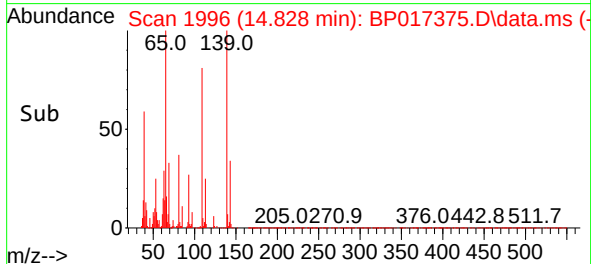
Instrument :
BNA_P
ClientSampleId :
SLCS787



Tgt Ion:109 Resp: 170150
Ion Ratio Lower Upper
109 100
139 124.0 105.7 158.5
65 124.4 105.4 158.0

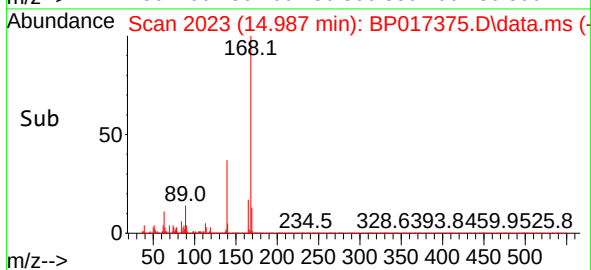
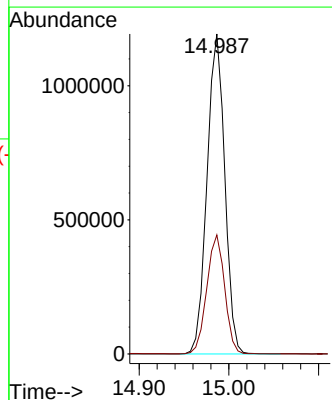
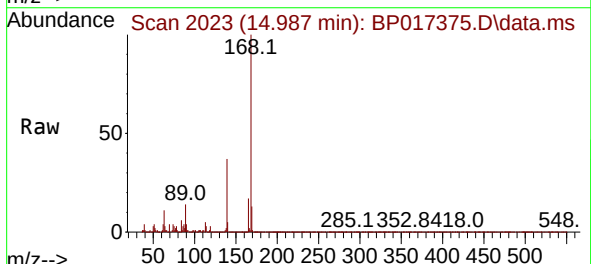
Manual Integrations
APPROVED

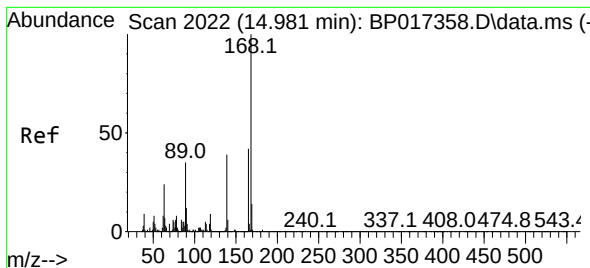
Reviewed By :Yogesh Patel 09/27/2023
Supervised By :mohammad ahmed 09/29/2023



#56
Dibenzofuran
Concen: 38.230 ng/u1
RT: 14.987 min Scan# 2023
Delta R.T. 0.000 min
Lab File: BP017375.D
Acq: 26 Sep 2023 22:42

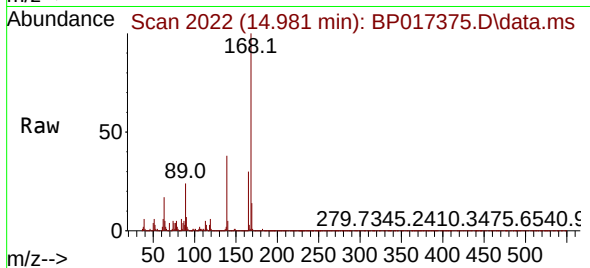
Tgt Ion:168 Resp: 1637546
Ion Ratio Lower Upper
168 100
139 37.2 30.6 45.8





#57
2,4-Dinitrotoluene
Concen: 43.514 ng/ul
RT: 14.981 min Scan# 2022
Delta R.T. 0.000 min
Lab File: BP017375.D
Acq: 26 Sep 2023 22:42

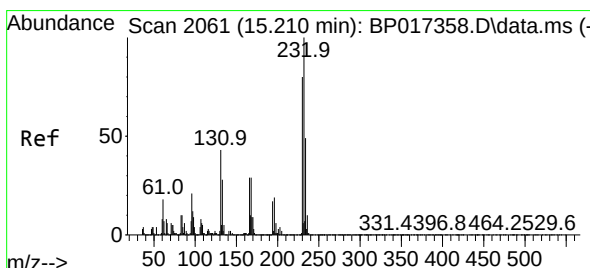
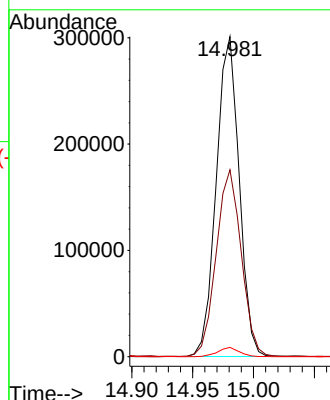
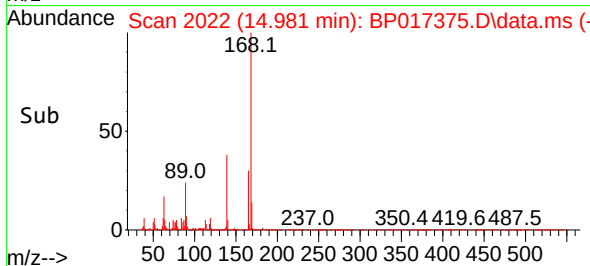
Instrument :
BNA_P
ClientSampleId :
SLCS787



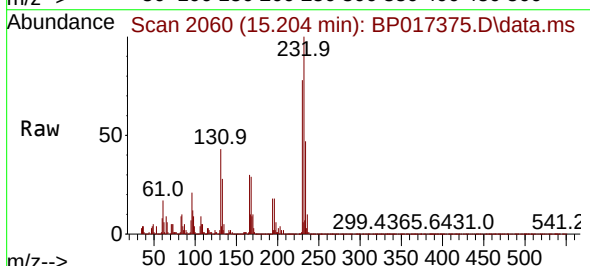
Tgt Ion:165 Resp: 394925
Ion Ratio Lower Upper
165 100
63 58.4 45.6 68.4
182 2.9 2.0 3.0

Manual Integrations
APPROVED

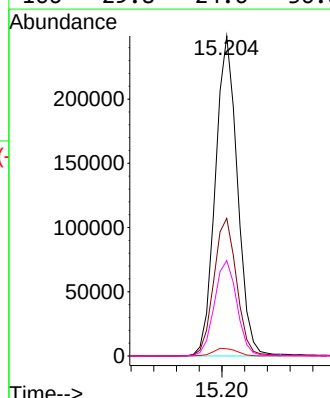
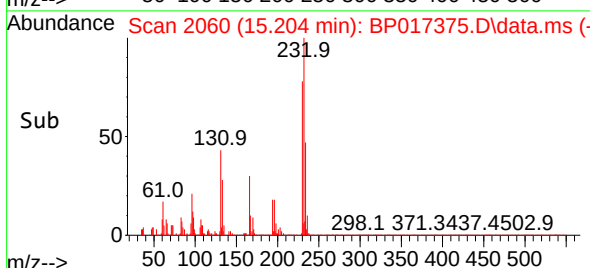
Reviewed By :Yogesh Patel 09/27/2023
Supervised By :mohammad ahmed 09/29/2023

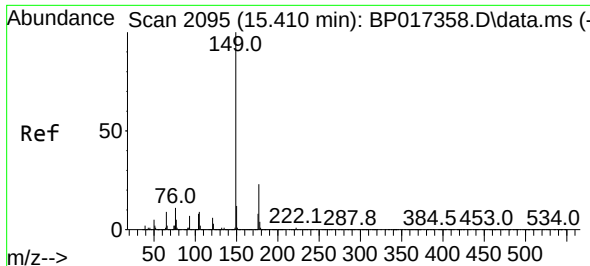


#58
2,3,4,6-Tetrachlorophenol
Concen: 39.577 ng/ul
RT: 15.204 min Scan# 2060
Delta R.T. 0.000 min
Lab File: BP017375.D
Acq: 26 Sep 2023 22:42



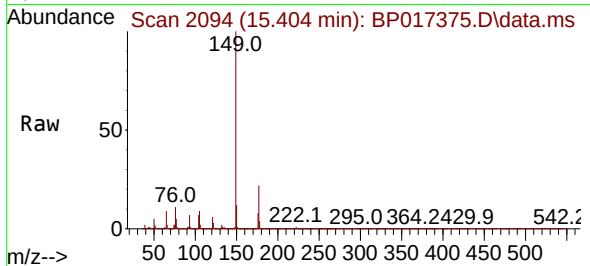
Tgt Ion:232 Resp: 336679
Ion Ratio Lower Upper
232 100
131 43.0 38.4 57.6
130 2.3 2.0 3.0
166 29.8 24.6 36.8





#59
Diethylphthalate
Concen: 41.375 ng/ul
RT: 15.404 min Scan# 2094
Delta R.T. 0.000 min
Lab File: BP017375.D
Acq: 26 Sep 2023 22:42

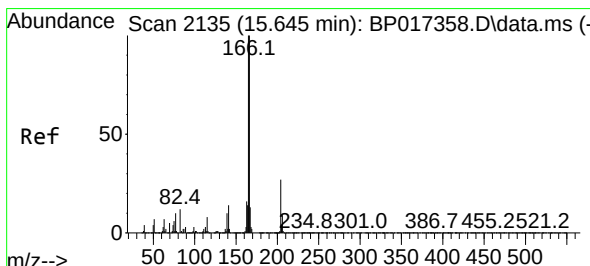
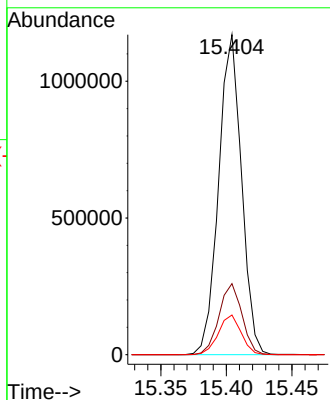
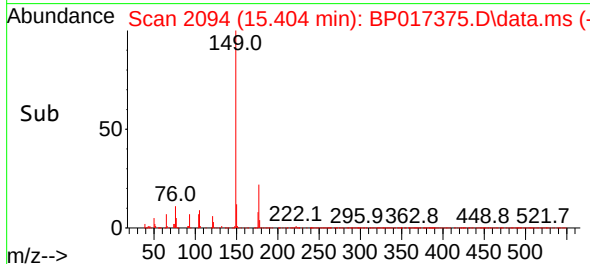
Instrument :
BNA_P
ClientSampleId :
SLCS787



Tgt Ion:149 Resp: 141890
Ion Ratio Lower Upper
149 100
177 22.2 17.0 25.6
150 12.4 9.8 14.6

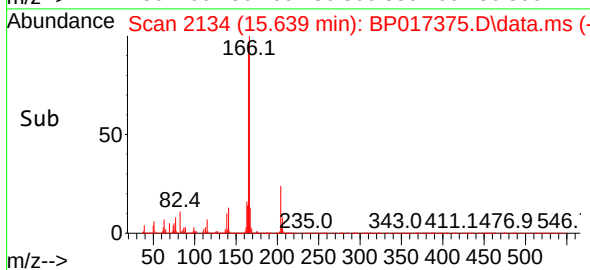
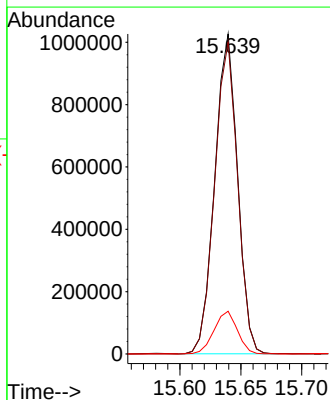
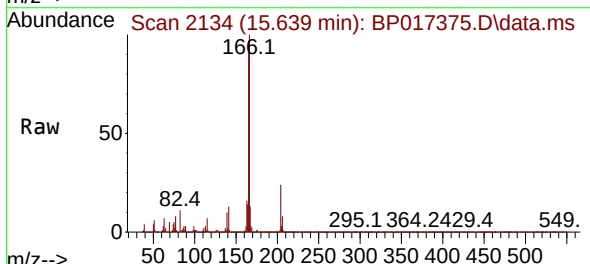
Manual Integrations
APPROVED

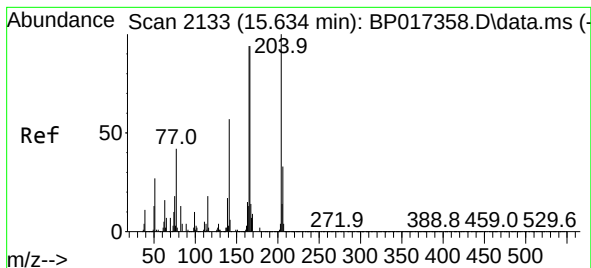
Reviewed By :Yogesh Patel 09/27/2023
Supervised By :mohammad ahmed 09/29/2023



#61
Fluorene
Concen: 38.600 ng/ul
RT: 15.639 min Scan# 2134
Delta R.T. 0.000 min
Lab File: BP017375.D
Acq: 26 Sep 2023 22:42

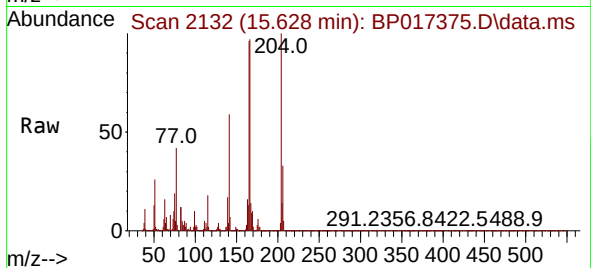
Tgt Ion:166 Resp: 1343363
Ion Ratio Lower Upper
166 100
165 97.5 77.8 116.6
167 13.3 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 39.692 ng/ul
RT: 15.628 min Scan# 2132
Delta R.T. -0.006 min
Lab File: BP017375.D
Acq: 26 Sep 2023 22:42

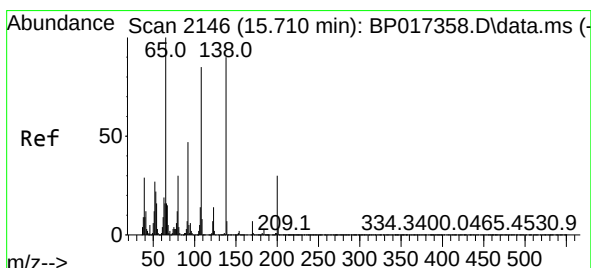
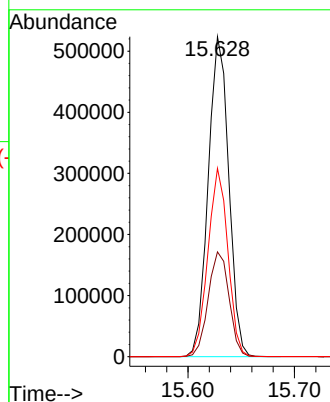
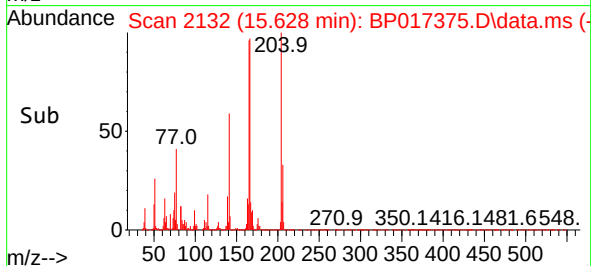
Instrument :
BNA_P
ClientSampleId :
SLCS787



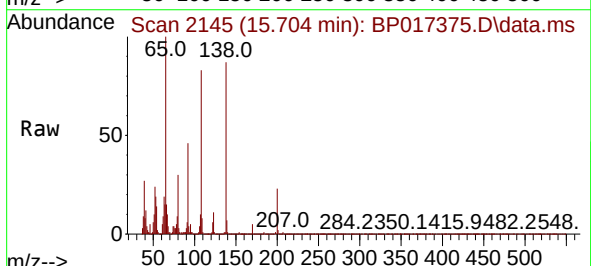
Tgt Ion:204 Resp: 700088
Ion Ratio Lower Upper
204 100
206 32.8 26.2 39.4
141 58.9 45.9 68.9

Manual Integrations
APPROVED

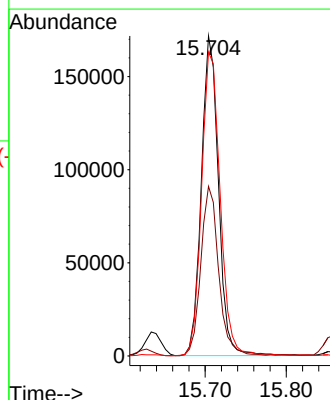
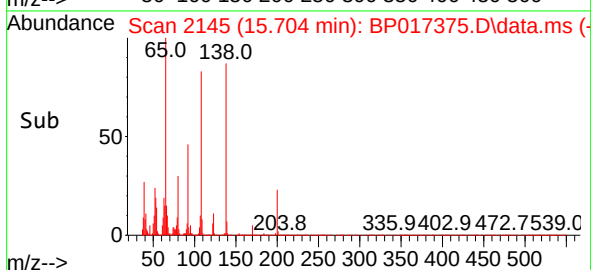
Reviewed By :Yogesh Patel 09/27/2023
Supervised By :mohammad ahmed 09/29/2023

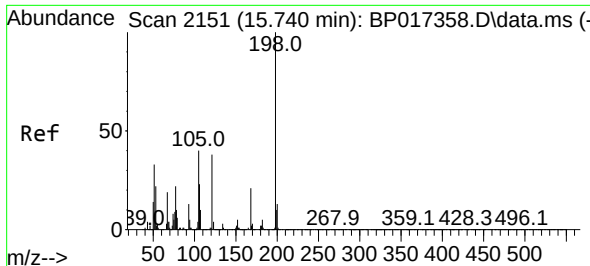


#63
4-Nitroaniline
Concen: 42.384 ng/ul
RT: 15.704 min Scan# 2145
Delta R.T. 0.000 min
Lab File: BP017375.D
Acq: 26 Sep 2023 22:42



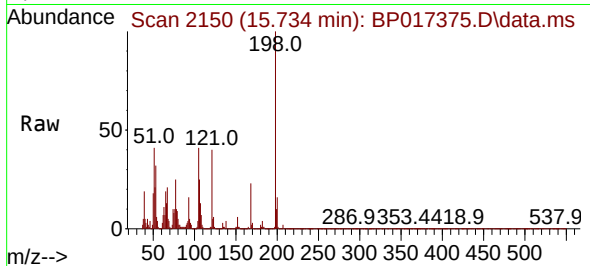
Tgt Ion:138 Resp: 250822
Ion Ratio Lower Upper
138 100
92 53.0 42.4 63.6
108 95.0 73.0 109.6





#66
4,6-Dinitro-2-methylphenol
Concen: 34.500 ng/ul
RT: 15.734 min Scan# 2150
Delta R.T. 0.000 min
Lab File: BP017375.D
Acq: 26 Sep 2023 22:42

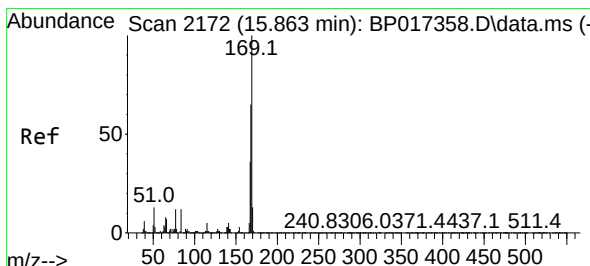
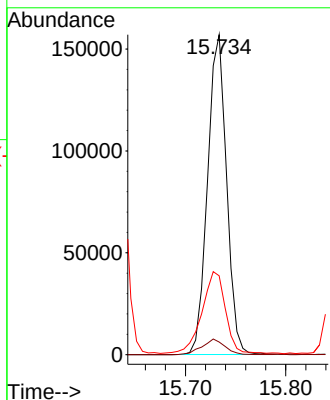
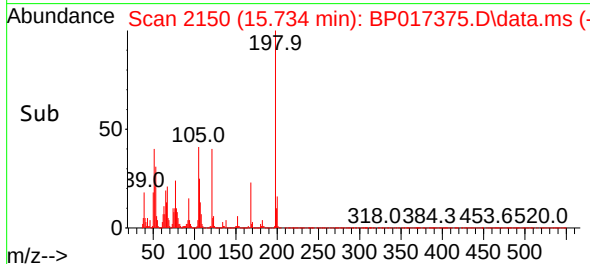
Instrument :
BNA_P
ClientSampleId :
SLCS787



Tgt Ion:198 Resp: 207215
Ion Ratio Lower Upper
198 100
182 3.9 4.3 6.5
77 24.7 20.4 30.6

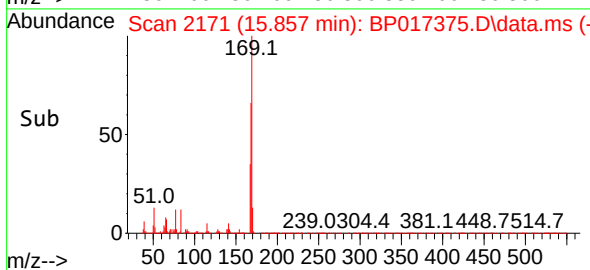
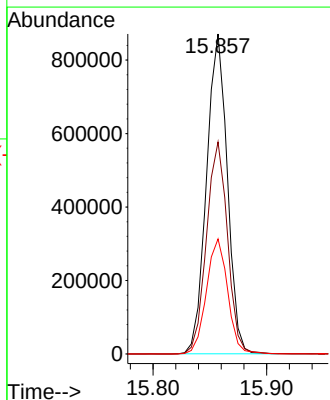
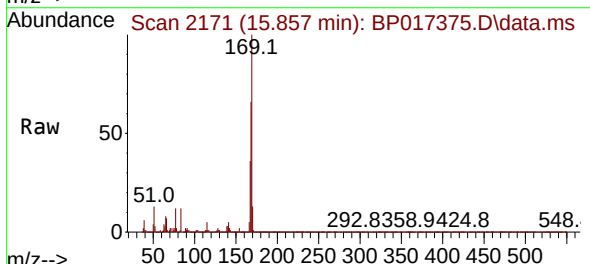
Manual Integrations
APPROVED

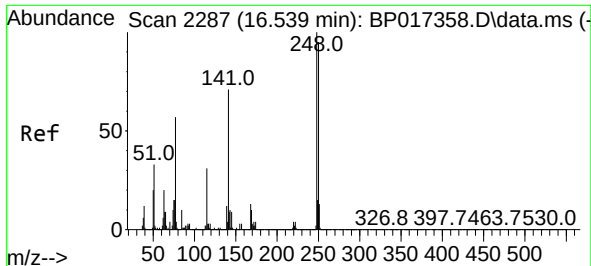
Reviewed By :Yogesh Patel 09/27/2023
Supervised By :mohammad ahmed 09/29/2023



#67
N-Nitrosodiphenylamine
Concen: 40.719 ng/ul
RT: 15.857 min Scan# 2171
Delta R.T. 0.000 min
Lab File: BP017375.D
Acq: 26 Sep 2023 22:42

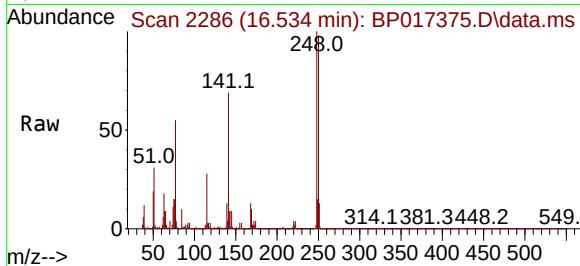
Tgt Ion:169 Resp: 1106413
Ion Ratio Lower Upper
169 100
168 66.2 53.5 80.3
167 36.0 30.0 45.0





#68
4-Bromophenyl-phenylether
Concen: 42.655 ng/ul
RT: 16.534 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP017375.D
Acq: 26 Sep 2023 22:42

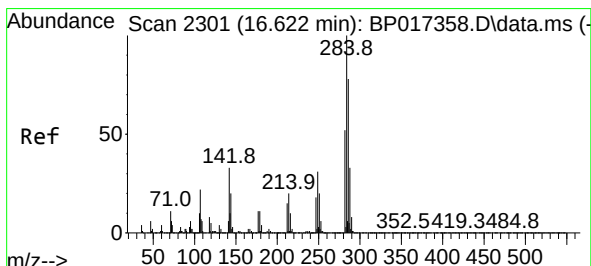
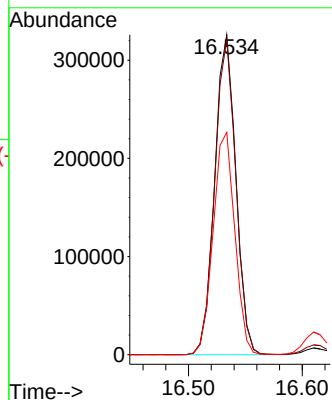
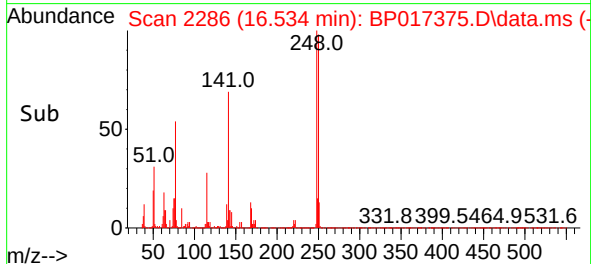
Instrument :
BNA_P
ClientSampleId :
SLCS787



Tgt Ion:248 Resp: 42331
Ion Ratio Lower Upper
248 100
250 98.5 78.6 117.8
141 69.4 56.3 84.5

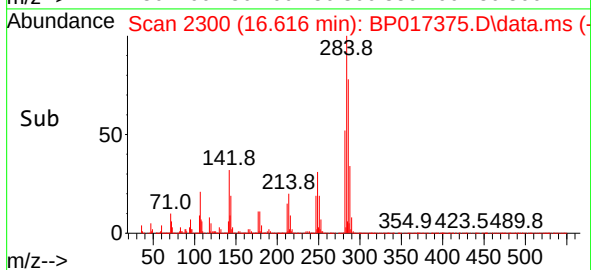
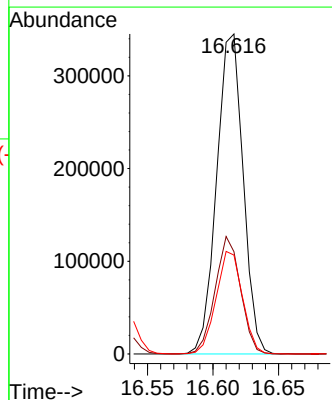
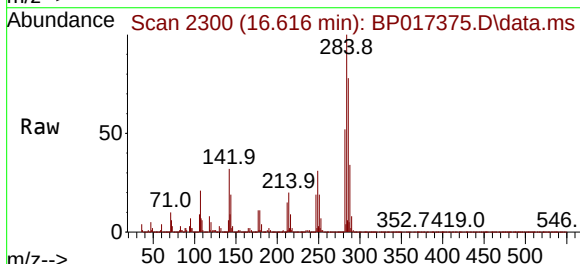
Manual Integrations
APPROVED

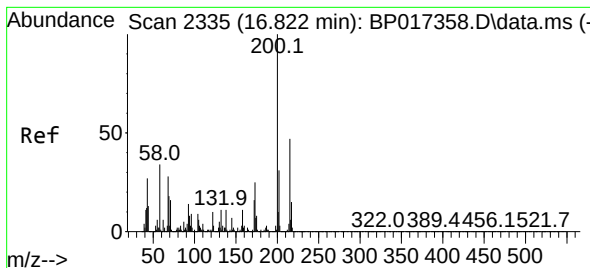
Reviewed By :Yogesh Patel 09/27/2023
Supervised By :mohammad ahmed 09/29/2023



#69
Hexachlorobenzene
Concen: 42.110 ng/ul
RT: 16.616 min Scan# 2300
Delta R.T. 0.000 min
Lab File: BP017375.D
Acq: 26 Sep 2023 22:42

Tgt Ion:284 Resp: 484930
Ion Ratio Lower Upper
284 100
142 32.0 29.5 44.3
249 30.9 25.7 38.5





#70

Atrazine

Concen: 34.958 ng/ul

RT: 16.816 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP017375.D

Acq: 26 Sep 2023 22:42

Instrument :

BNA_P

ClientSampleId :

SLCS787

Tgt Ion:200 Resp: 340310

Ion Ratio Lower Upper

200 100

173 24.5 20.3 30.5

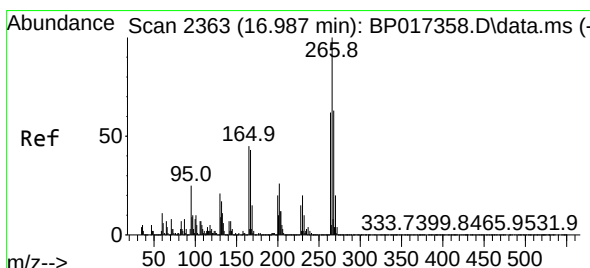
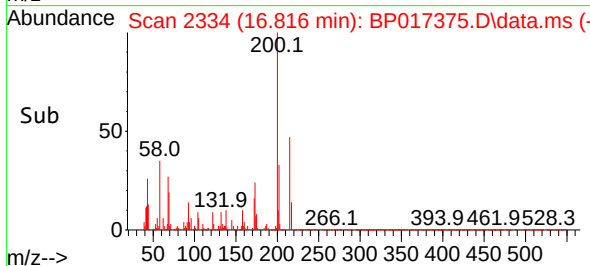
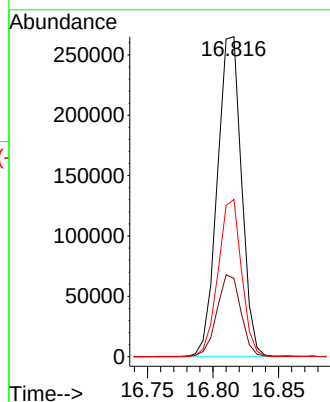
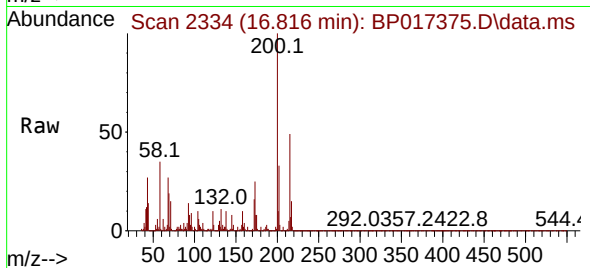
215 49.1 38.2 57.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/27/2023

Supervised By :mohammad ahmed 09/29/2023



#71

Pentachlorophenol

Concen: 37.265 ng/ul

RT: 16.981 min Scan# 2362

Delta R.T. -0.006 min

Lab File: BP017375.D

Acq: 26 Sep 2023 22:42

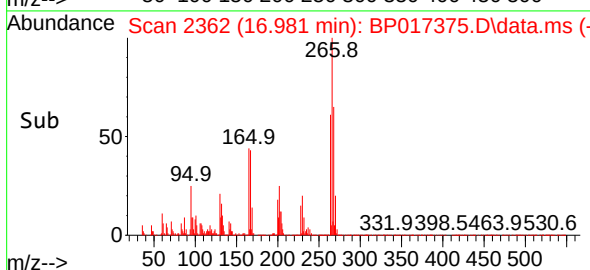
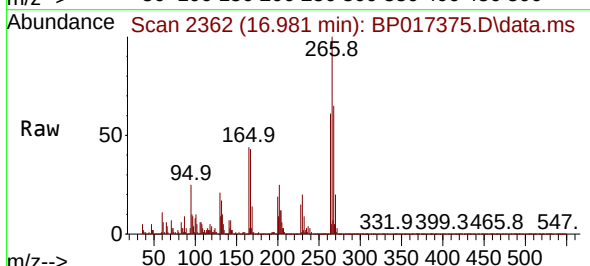
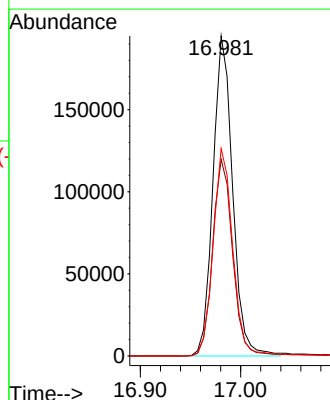
Tgt Ion:266 Resp: 265082

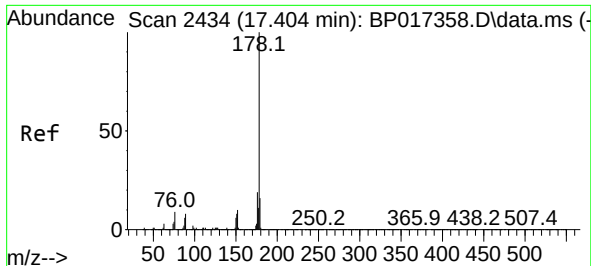
Ion Ratio Lower Upper

266 100

264 61.4 48.9 73.3

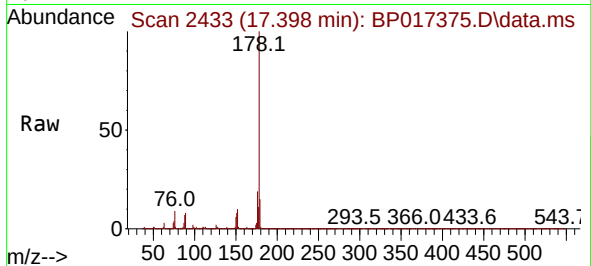
268 64.8 51.6 77.4





#72
Phenanthrene
Concen: 38.687 ng/u1
RT: 17.398 min Scan# 2434
Delta R.T. -0.006 min
Lab File: BP017375.D
Acq: 26 Sep 2023 22:42

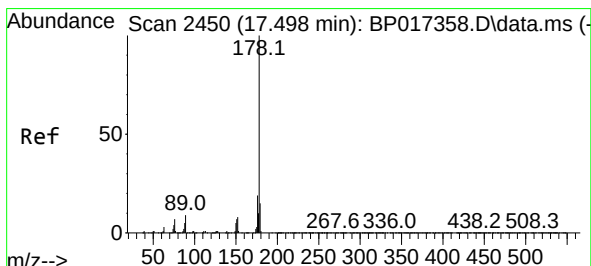
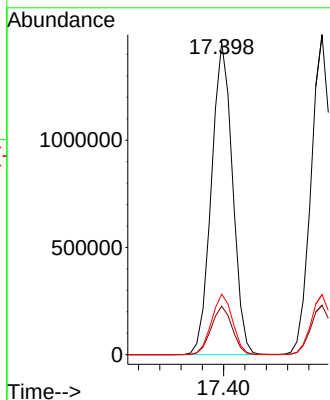
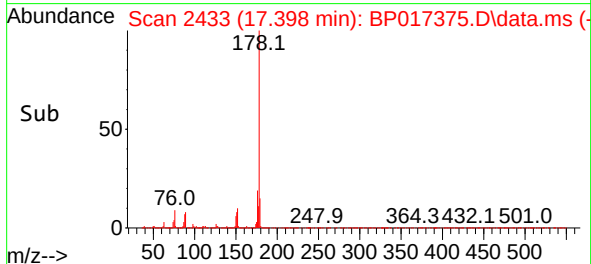
Instrument :
BNA_P
ClientSampleId :
SLCS787



Tgt Ion:178 Resp: 200164
Ion Ratio Lower Upper
178 100
179 15.5 12.7 19.1
176 19.4 15.8 23.6

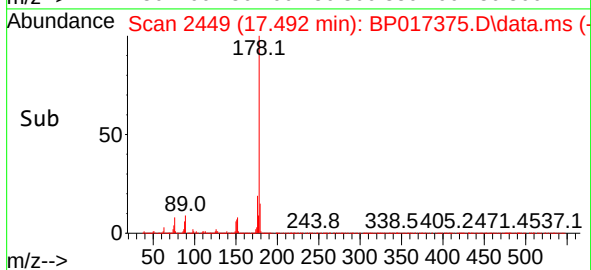
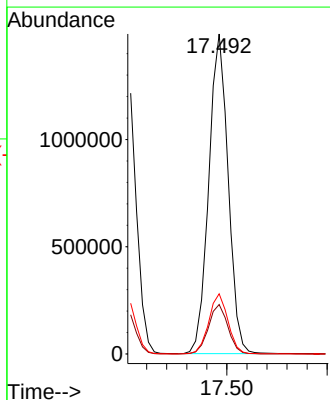
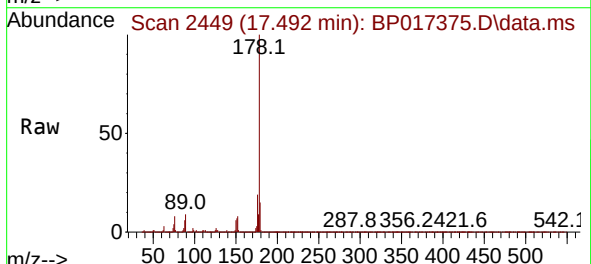
Manual Integrations
APPROVED

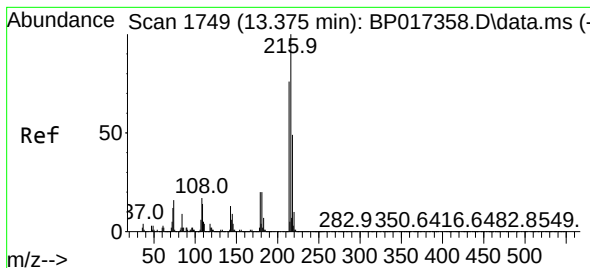
Reviewed By :Yogesh Patel 09/27/2023
Supervised By :mohammad ahmed 09/29/2023



#74
Anthracene
Concen: 38.137 ng/u1
RT: 17.492 min Scan# 2449
Delta R.T. 0.000 min
Lab File: BP017375.D
Acq: 26 Sep 2023 22:42

Tgt Ion:178 Resp: 1999808
Ion Ratio Lower Upper
178 100
179 15.5 12.5 18.7
176 18.8 15.1 22.7





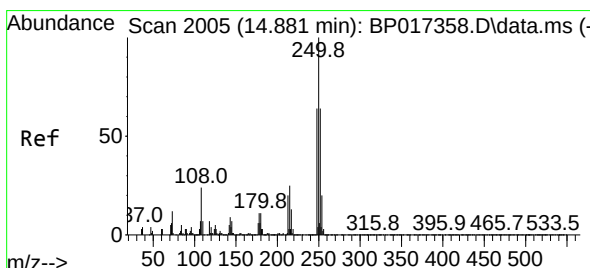
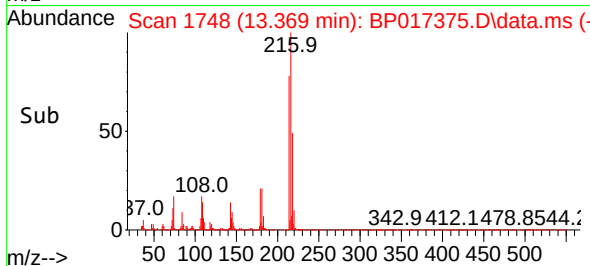
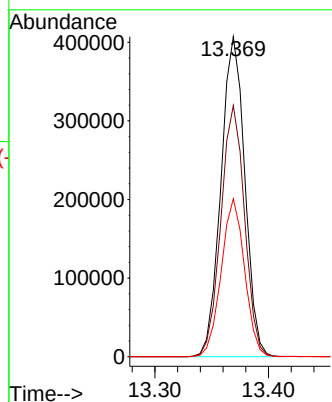
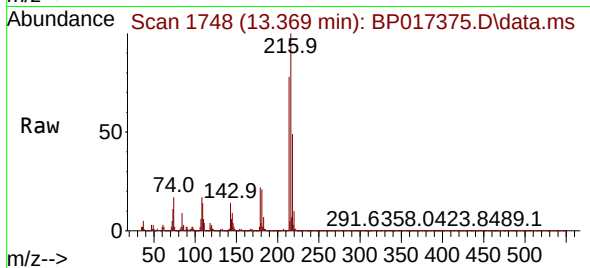
#75
1,2,3,4-Tetrachlorobenzene
Concen: 39.207 ng/uL
RT: 13.369 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP017375.D
Acq: 26 Sep 2023 22:42

Instrument :
BNA_P
ClientSampleId :
SLCS787

Tgt Ion:216 Resp: 594409
Ion Ratio Lower Upper
216 100
214 78.4 61.2 91.8
218 49.3 36.8 55.2

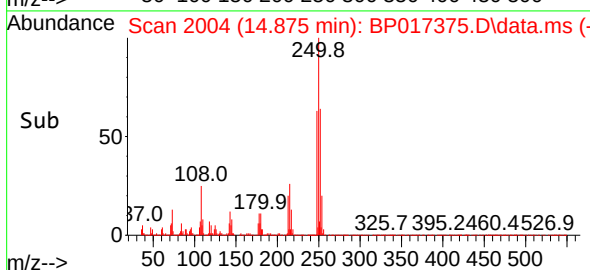
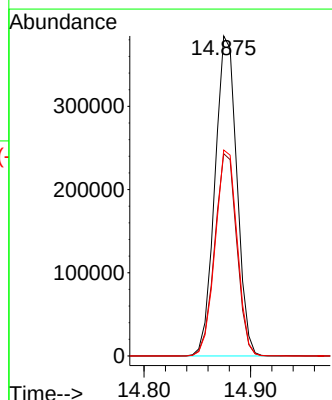
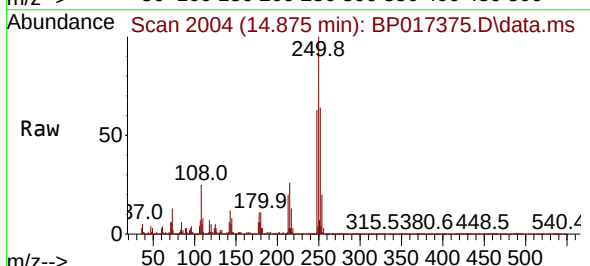
Manual Integrations
APPROVED

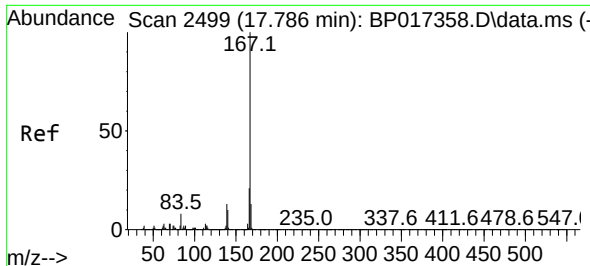
Reviewed By :Yogesh Patel 09/27/2023
Supervised By :mohammad ahmed 09/29/2023



#76
Pentachlorobenzene
Concen: 38.296 ng/uL
RT: 14.875 min Scan# 2004
Delta R.T. -0.006 min
Lab File: BP017375.D
Acq: 26 Sep 2023 22:42

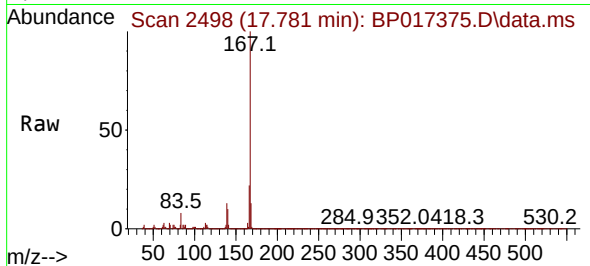
Tgt Ion:250 Resp: 548468
Ion Ratio Lower Upper
250 100
248 63.2 50.1 75.1
252 64.3 52.2 78.2





#77
 Carbazole
 Concen: 37.830 ng/ul
 RT: 17.781 min Scan# 2499
 Delta R.T. 0.000 min
 Lab File: BP017375.D
 Acq: 26 Sep 2023 22:42

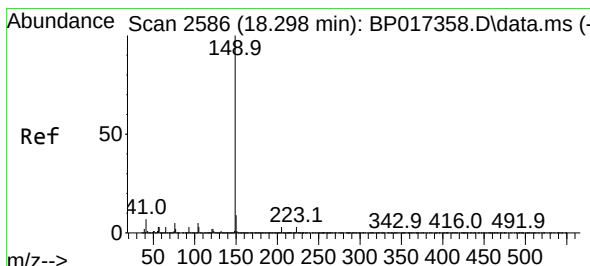
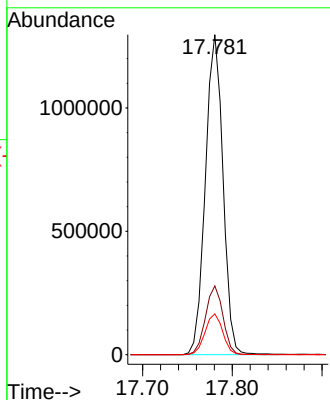
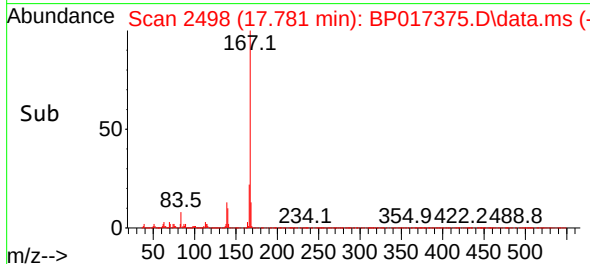
Instrument :
 BNA_P
 ClientSampleId :
 SLCS787



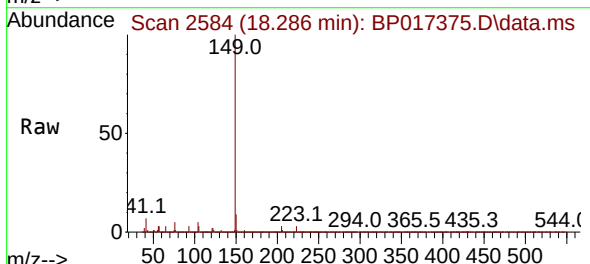
Tgt Ion:167 Resp: 176443
 Ion Ratio Lower Upper
 167 100
 166 21.5 16.5 24.7
 139 12.7 10.5 15.7

Manual Integrations
 APPROVED

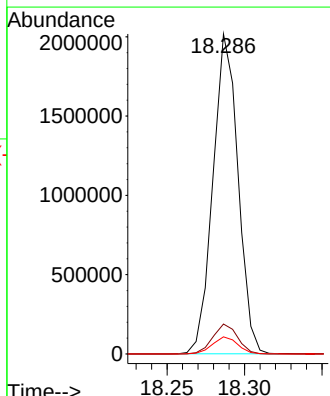
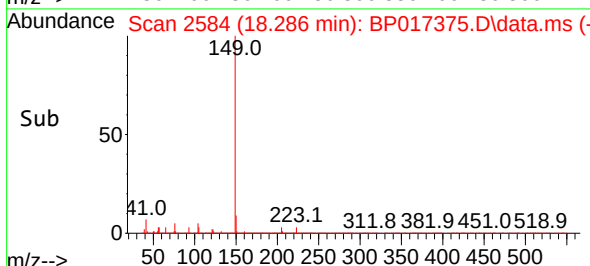
Reviewed By :Yogesh Patel 09/27/2023
 Supervised By :mohammad ahmed 09/29/2023

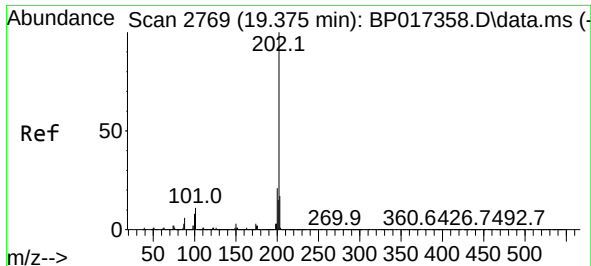


#78
 Di-n-butylphthalate
 Concen: 44.267 ng/ul
 RT: 18.286 min Scan# 2584
 Delta R.T. -0.006 min
 Lab File: BP017375.D
 Acq: 26 Sep 2023 22:42



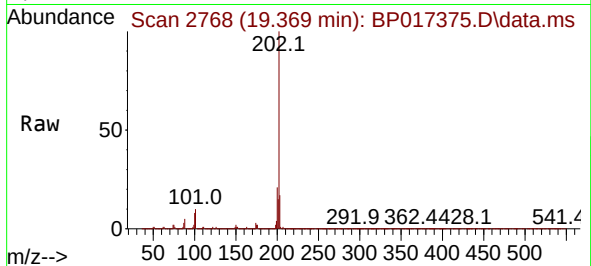
Tgt Ion:149 Resp: 2270355
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.5 11.3
 104 5.4 4.5 6.7





#80
Fluoranthene
Concen: 41.642 ng/u1
RT: 19.369 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP017375.D
Acq: 26 Sep 2023 22:42

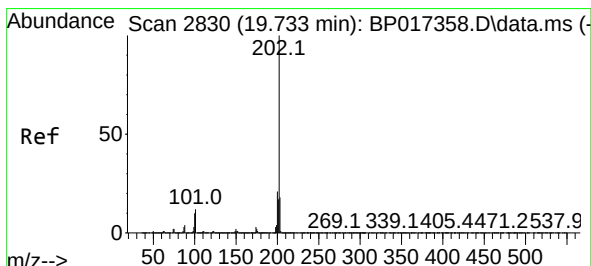
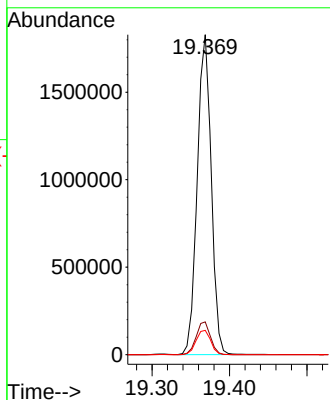
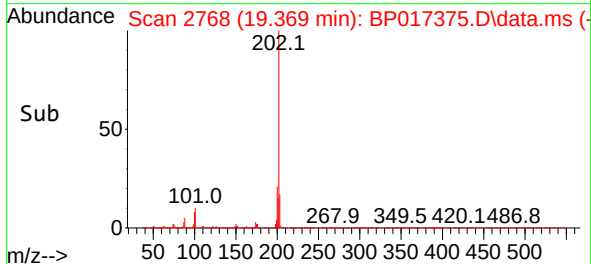
Instrument :
BNA_P
ClientSampleId :
SLCS787



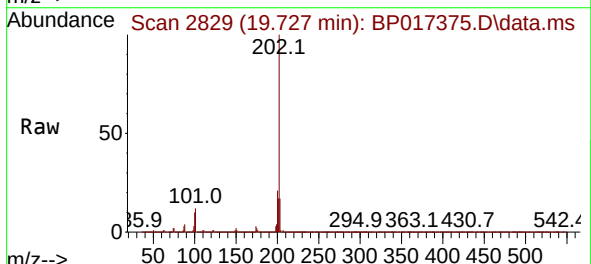
Tgt Ion:202 Resp: 228957
Ion Ratio Lower Upper
202 100
101 10.3 8.4 12.6
100 7.6 6.6 10.0

Manual Integrations
APPROVED

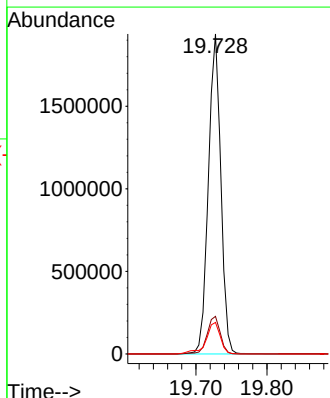
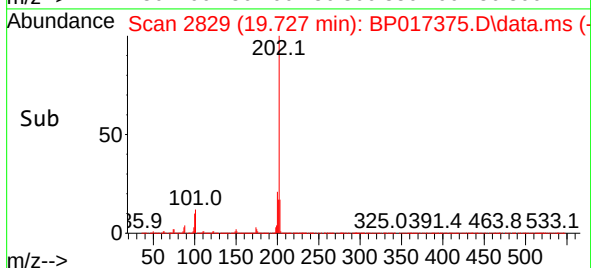
Reviewed By :Yogesh Patel 09/27/2023
Supervised By :mohammad ahmed 09/29/2023

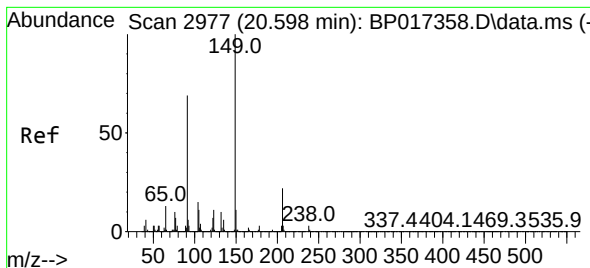


#82
Pyrene
Concen: 40.307 ng/u1
RT: 19.727 min Scan# 2829
Delta R.T. 0.000 min
Lab File: BP017375.D
Acq: 26 Sep 2023 22:42



Tgt Ion:202 Resp: 2355860
Ion Ratio Lower Upper
202 100
101 11.8 9.8 14.8
100 9.8 8.1 12.1





#83

Butylbenzylphthalate

Concen: 45.945 ng/ul

RT: 20.586 min Scan# 2977

Delta R.T. 0.000 min

Lab File: BP017375.D

Acq: 26 Sep 2023 22:42

Instrument :

BNA_P

ClientSampleId :

SLCS787

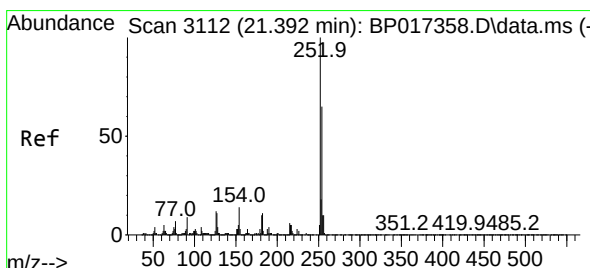
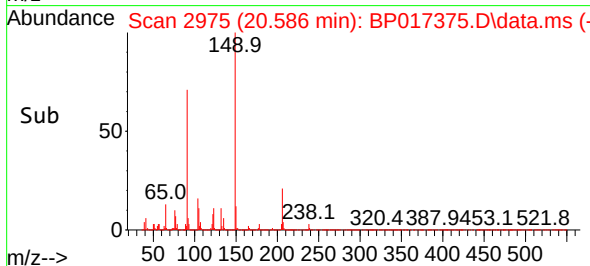
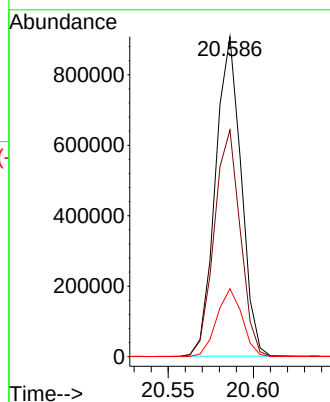
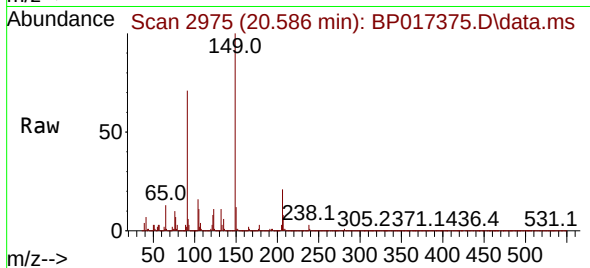
Tgt Ion:	149	Resp:	952172
Ion Ratio	Lower	Upper	
149	100		
91	70.8	59.8	89.6
206	21.2	15.7	23.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/27/2023

Supervised By :mohammad ahmed 09/29/2023



#84

3,3'-Dichlorobenzidine

Concen: 38.318 ng/ul

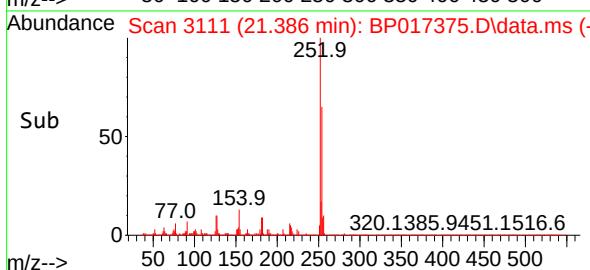
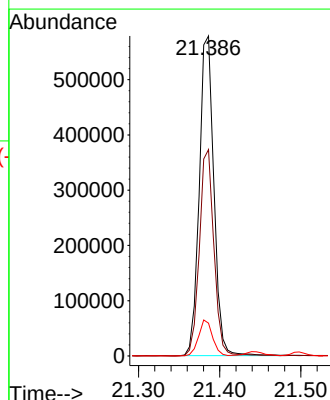
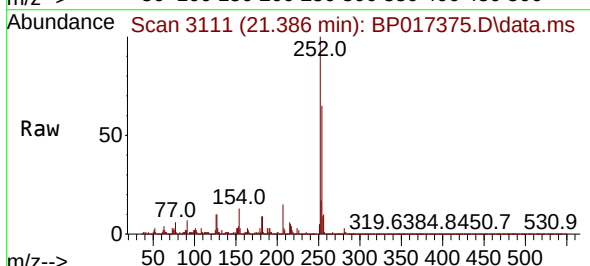
RT: 21.386 min Scan# 3111

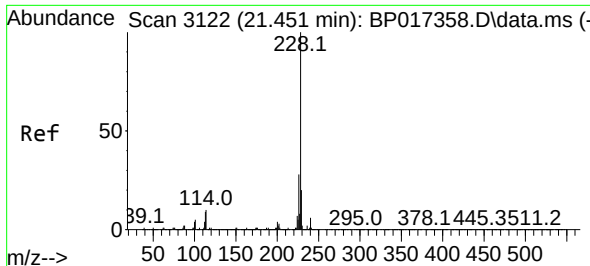
Delta R.T. 0.000 min

Lab File: BP017375.D

Acq: 26 Sep 2023 22:42

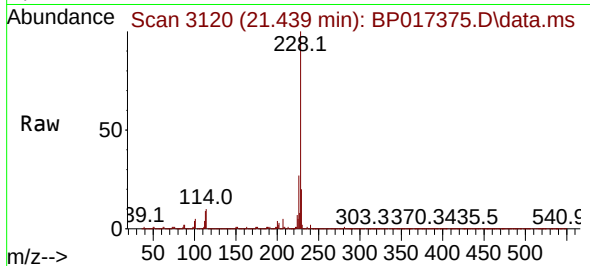
Tgt Ion:	252	Resp:	725792
Ion Ratio	Lower	Upper	
252	100		
254	64.5	51.9	77.9
126	10.2	9.1	13.7





#85
Benzo(a)anthracene
Concen: 40.325 ng/ul
RT: 21.439 min Scan# 3122
Delta R.T. -0.006 min
Lab File: BP017375.D
Acq: 26 Sep 2023 22:42

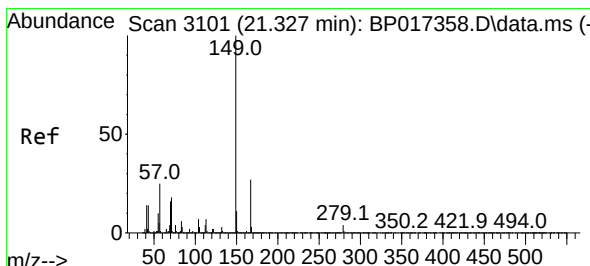
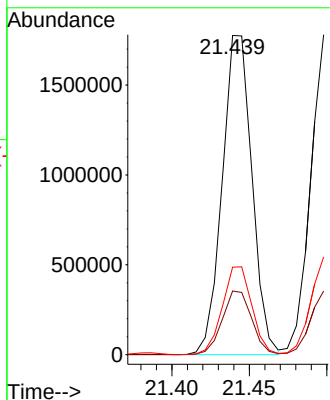
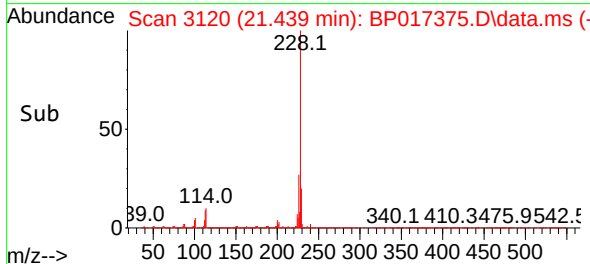
Instrument :
BNA_P
ClientSampleId :
SLCS787



Tgt Ion:228 Resp: 2372660
Ion Ratio Lower Upper
228 100
229 19.9 15.8 23.6
226 27.4 21.8 32.8

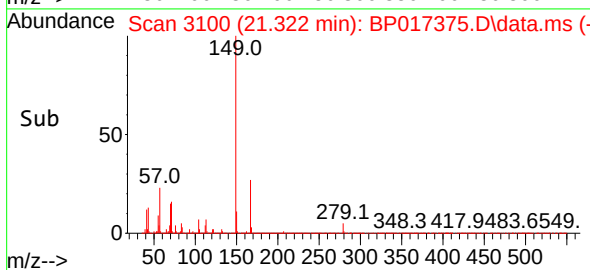
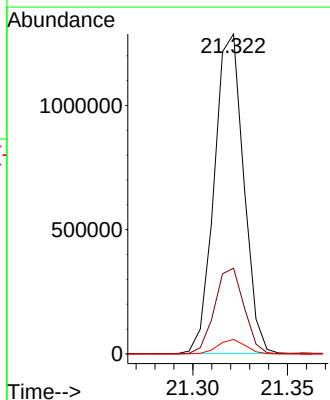
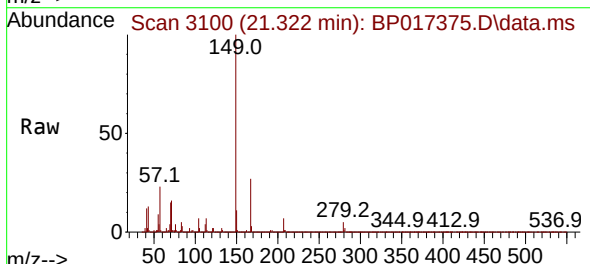
Manual Integrations
APPROVED

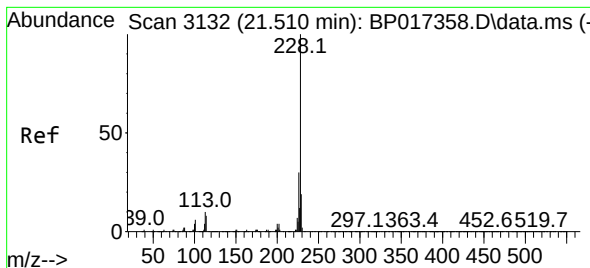
Reviewed By :Yogesh Patel 09/27/2023
Supervised By :mohammad ahmed 09/29/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 46.393 ng/ul
RT: 21.322 min Scan# 3100
Delta R.T. 0.000 min
Lab File: BP017375.D
Acq: 26 Sep 2023 22:42

Tgt Ion:149 Resp: 1388501
Ion Ratio Lower Upper
149 100
167 26.8 21.0 31.6
279 4.6 3.0 4.4#





#87

Chrysene

Concen: 39.587 ng/ul

RT: 21.498 min Scan# 3132

Delta R.T. -0.006 min

Lab File: BP017375.D

Acq: 26 Sep 2023 22:42

Instrument :

BNA_P

ClientSampleId :

SLCS787

Tgt Ion:228 Resp: 2192064

Ion Ratio Lower Upper

228 100

226 30.5 24.1 36.1

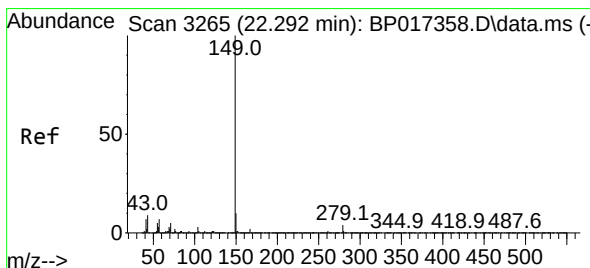
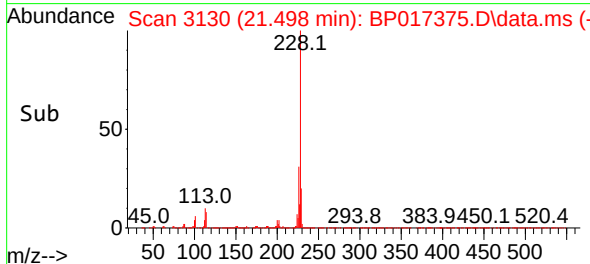
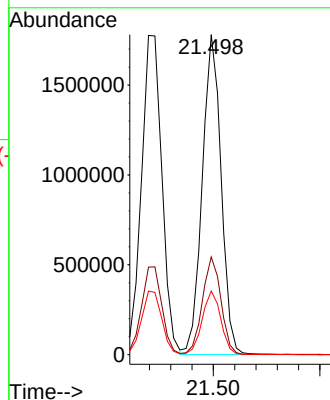
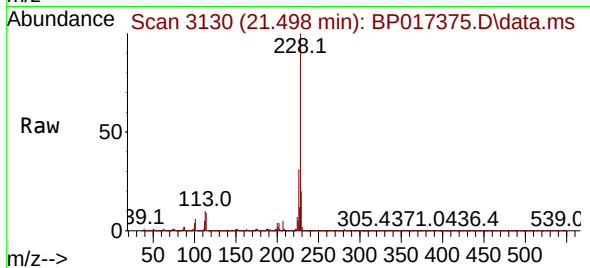
229 19.9 15.0 22.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/27/2023

Supervised By :mohammad ahmed 09/29/2023



#89

Di-n-octyl phthalate

Concen: 45.161 ng/ul

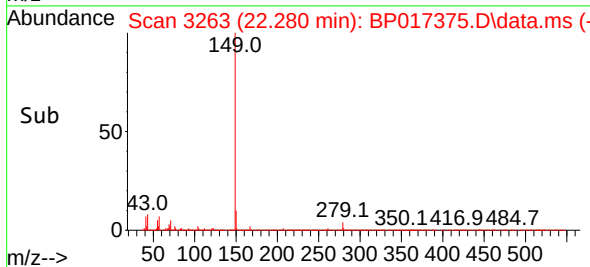
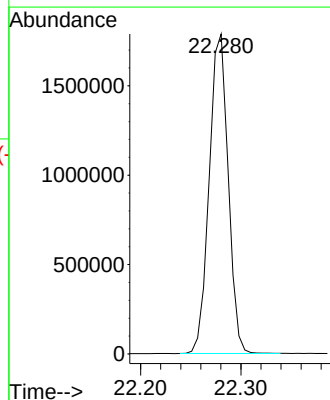
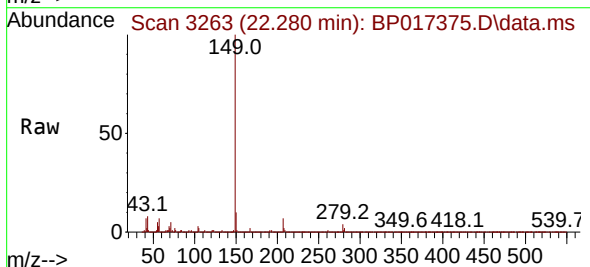
RT: 22.280 min Scan# 3263

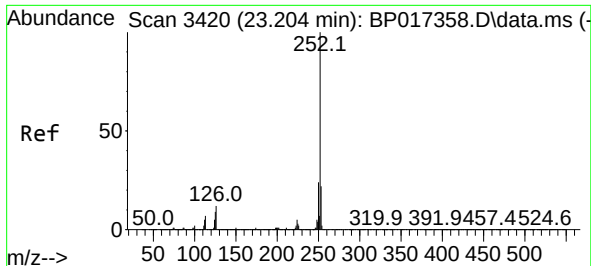
Delta R.T. 0.000 min

Lab File: BP017375.D

Acq: 26 Sep 2023 22:42

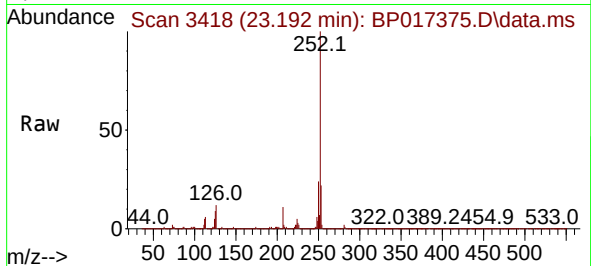
Tgt Ion:149 Resp: 2345338





#90
Benzo(b)fluoranthene
Concen: 41.384 ng/ul
RT: 23.192 min Scan# 3418
Delta R.T. 0.000 min
Lab File: BP017375.D
Acq: 26 Sep 2023 22:42

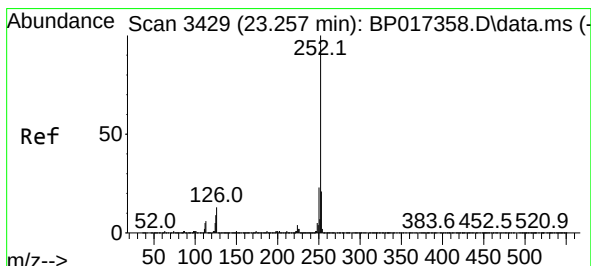
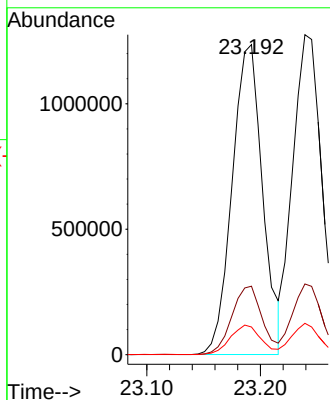
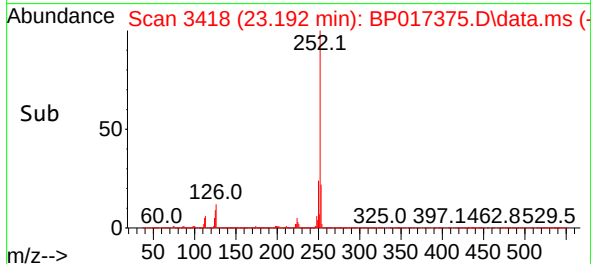
Instrument :
BNA_P
ClientSampleId :
SLCS787



Tgt Ion:252 Resp: 2303518
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.0
125 8.9 7.8 11.8

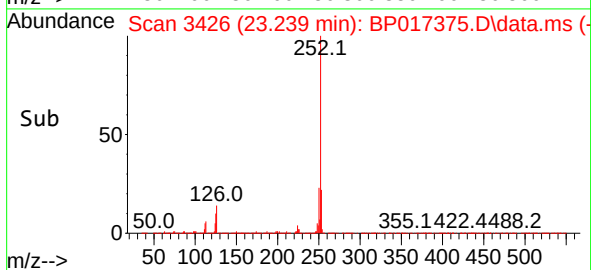
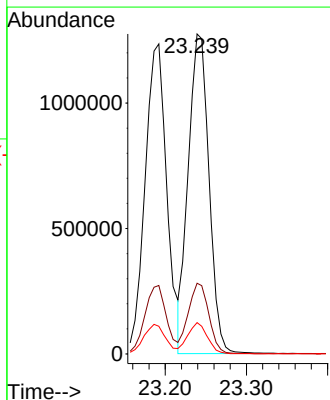
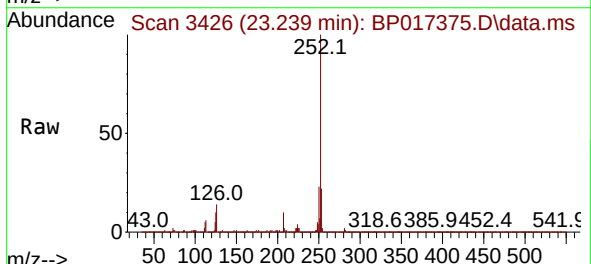
Manual Integrations
APPROVED

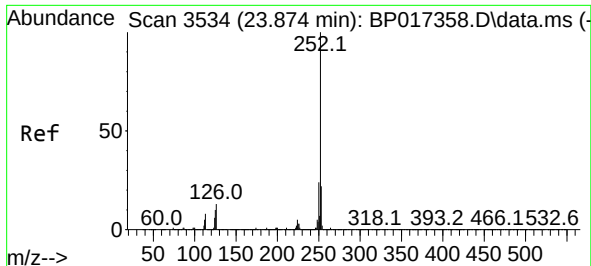
Reviewed By :Yogesh Patel 09/27/2023
Supervised By :mohammad ahmed 09/29/2023



#91
Benzo(k)fluoranthene
Concen: 40.307 ng/ul
RT: 23.239 min Scan# 3426
Delta R.T. -0.006 min
Lab File: BP017375.D
Acq: 26 Sep 2023 22:42

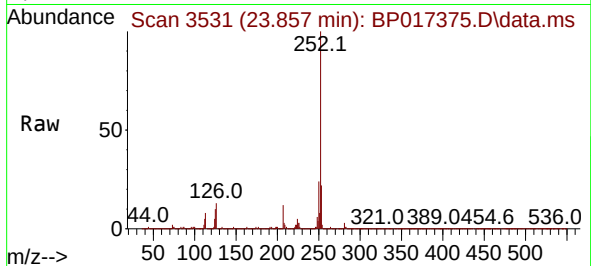
Tgt Ion:252 Resp: 2263542
Ion Ratio Lower Upper
252 100
253 22.1 17.9 26.9
125 9.8 7.8 11.6





#93
Benzo(a)pyrene
Concen: 40.279 ng/ul
RT: 23.857 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP017375.D
Acq: 26 Sep 2023 22:42

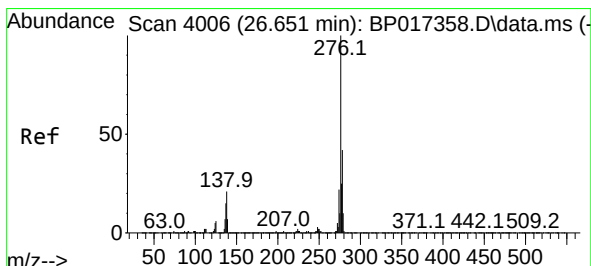
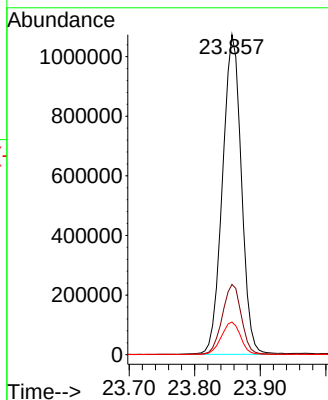
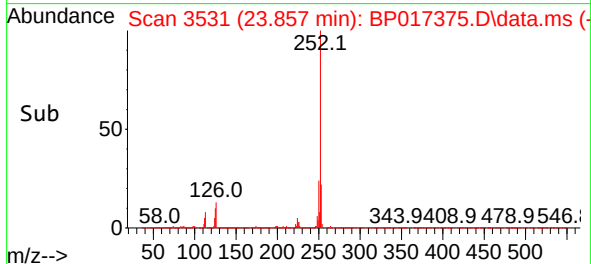
Instrument :
BNA_P
ClientSampleId :
SLCS787



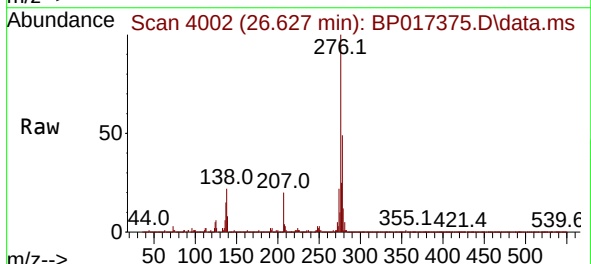
Tgt Ion:252 Resp: 2145104
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.0
125 10.2 8.9 13.3

Manual Integrations
APPROVED

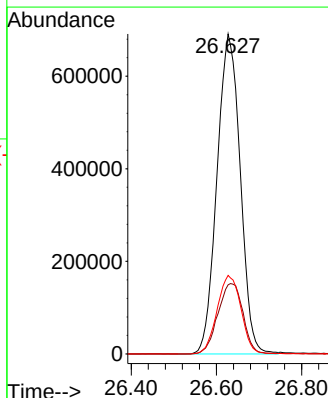
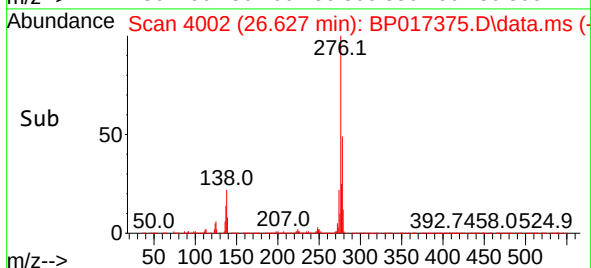
Reviewed By :Yogesh Patel 09/27/2023
Supervised By :mohammad ahmed 09/29/2023

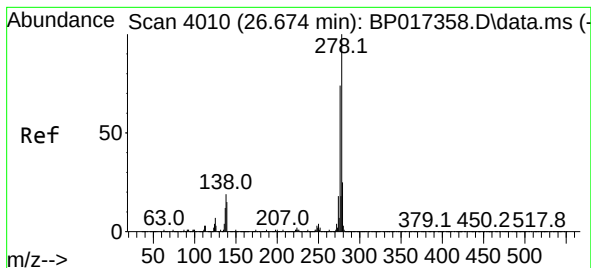


#94
Indeno(1,2,3-cd)pyrene
Concen: 39.181 ng/ul
RT: 26.627 min Scan# 4002
Delta R.T. -0.006 min
Lab File: BP017375.D
Acq: 26 Sep 2023 22:42



Tgt Ion:276 Resp: 2615519
Ion Ratio Lower Upper
276 100
138 21.6 17.9 26.9
277 24.6 19.5 29.3





#95

Dibenzo(a,h)anthracene

Concen: 39.553 ng/ul

RT: 26.651 min Scan# 4010

Delta R.T. -0.006 min

Lab File: BP017375.D

Acq: 26 Sep 2023 22:42

Instrument :

BNA_P

ClientSampleId :

SLCS787

Tgt Ion:278 Resp: 2199154

Ion Ratio Lower Upper

278 100

139 14.7 13.4 20.0

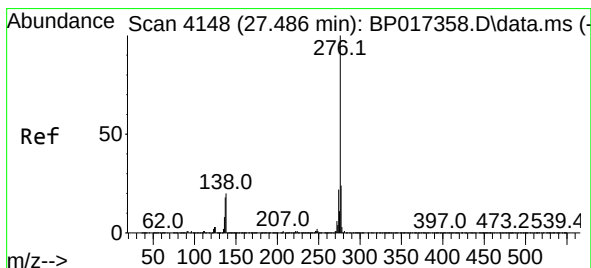
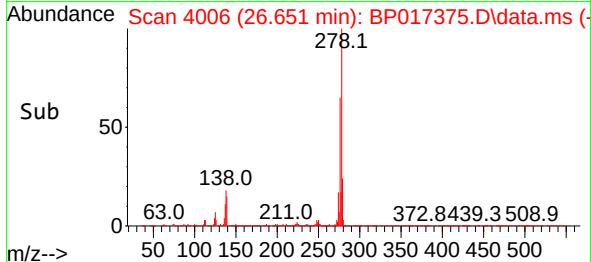
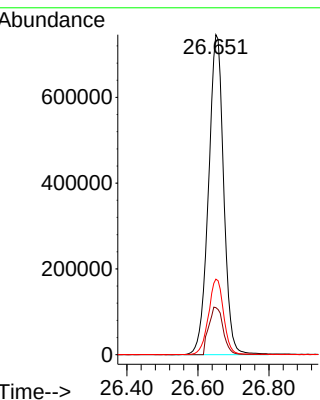
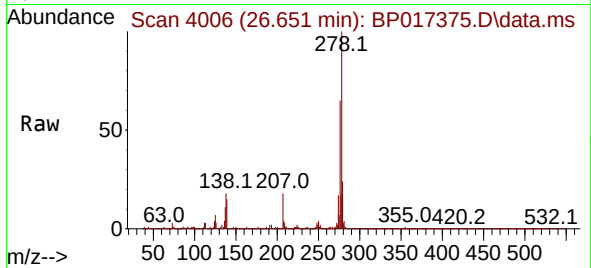
279 23.6 19.5 29.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/27/2023

Supervised By :mohammad ahmed 09/29/2023



#96

Benzo(g,h,i)perylene

Concen: 38.829 ng/ul

RT: 27.462 min Scan# 4144

Delta R.T. 0.000 min

Lab File: BP017375.D

Acq: 26 Sep 2023 22:42

Tgt Ion:276 Resp: 2090222

Ion Ratio Lower Upper

276 100

138 20.2 17.3 25.9

277 24.3 18.8 28.2

