

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
 Data File : BP014171.D
 Acq On : 21 Mar 2023 09:15
 Operator : CG/JU
 Sample : 01996-02MS
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 H0A24MS

Quant Time: Mar 22 01:16:24 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Mar 21 04:47:07 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 03/22/2023
 Supervised By :mohammad ahmed 03/24/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.045	152	192406	20.000	ng/u1	0.00
20) Naphthalene-d8	10.869	136	840159	20.000	ng/u1	# 0.00
38) Acenaphthene-d10	14.692	164	582326	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.445	188	1367543	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.527	240	1335009	20.000	ng/u1	0.00
88) Perylene-d12	24.045	264	1189307	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.410	96	21031	4.130	ng/uL	0.00
4) Pyridine-d5	3.852	84	134943	9.571	ng/u1	0.00
7) Phenol-d5	7.210	99	107020	6.303	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.369	67	357714	36.124	ng/u1	0.00
11) 2-Chlorophenol-d4	7.581	132	312487	24.156	ng/u1	0.00
15) 4-Methylphenol-d8	8.763	113	213493	15.393	ng/u1	0.00
21) Nitrobenzene-d5	9.222	128	228781	34.128	ng/u1	0.00
24) 2-Nitrophenol-d4	9.945	143	256097	31.914	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.492	165	427086	28.286	ng/u1	0.00
31) 4-Chloroaniline-d4	11.010	131	449856	22.514	ng/u1	0.00
46) Dimethylphthalate-d6	14.098	166	1807991	36.584	ng/u1	0.00
49) Acenaphthylene-d8	14.386	160	1854433	35.422	ng/u1	0.00
54) 4-Nitrophenol-d4	14.898	143	58442	6.710	ng/u1	0.00
60) Fluorene-d10	15.686	176	1502034	35.862	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.810	200	360219	34.851	ng/u1	0.00
73) Anthracene-d10	17.545	188	2538472	38.237	ng/u1	0.00
81) Pyrene-d10	19.768	212	3111068	42.253	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.886	264	2511002	39.692	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.452	88	65717	11.954	ng/uL	93
5) Pyridine	3.869	79	147147	10.291	ng/u1	95
6) Benzaldehyde	7.187	77	325606m	38.540	ng/u1	
8) Phenol	7.234	94	113532	6.484	ng/u1	96
10) Bis(2-Chloroethyl)ether	7.463	93	461206	34.380	ng/u1	97
12) 2-Chlorophenol	7.610	128	318521	24.439	ng/u1	95
13) 2-Methylphenol	8.498	108	241886	18.578	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.581	45	583675	40.289	ng/u1	98
16) Acetophenone	8.881	105	762015	34.010	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.863	70	412272	35.968	ng/u1	98
18) 4-Methylphenol	8.828	108	227055	15.854	ng/u1	100
19) Hexachloroethane	9.134	117	185451	32.487	ng/u1	96
22) Nitrobenzene	9.269	77	605348	33.757	ng/u1	99
23) Isophorone	9.798	82	1165033	33.737	ng/u1	98
25) 2-Nitrophenol	9.981	139	253921	30.702	ng/u1	98
26) 2,4-Dimethylphenol	10.039	107	407514	22.511	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.275	93	671953	33.640	ng/u1	99
29) 2,4-Dichlorophenol	10.522	162	409247	27.477	ng/u1	98
30) Naphthalene	10.922	128	1483377	32.153	ng/u1	99
32) 4-Chloroaniline	11.033	127	524493	26.085	ng/u1	97
33) Hexachlorobutadiene	11.198	225	341295	28.796	ng/u1	98
34) Caprolactam	11.845	113	21205m	4.385	ng/u1	
35) 4-Chloro-3-methylphenol	12.151	107	484364	28.124	ng/u1	97
36) 2-Methylnaphthalene	12.522	142	1041025	32.171	ng/u1	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
 Data File : BP014171.D
 Acq On : 21 Mar 2023 09:15
 Operator : CG/JU
 Sample : 01996-02MS
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 H0A24MS

Quant Time: Mar 22 01:16:24 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Mar 21 04:47:07 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 03/22/2023
 Supervised By :mohammad ahmed 03/24/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.739	142	1077871	33.140	ng/u1	99
39) 1,2,4,5-Tetrachloroben...	12.886	216	659333	31.310	ng/u1	99
40) Hexachlorocyclopentadiene	12.863	237	333546	22.120	ng/u1	98
41) 2,4,6-Trichlorophenol	13.128	196	424058	32.057	ng/u1	100
42) 2,4,5-Trichlorophenol	13.204	196	472482	32.546	ng/u1	100
43) 1,1'-Biphenyl	13.522	154	1498668	33.428	ng/u1	98
44) 2-Chloronaphthalene	13.569	162	1196832	33.612	ng/u1	98
45) 2-Nitroaniline	13.780	65	449220	42.656	ng/u1	95
47) Dimethylphthalate	14.145	163	1766493	36.112	ng/u1	100
48) 2,6-Dinitrotoluene	14.274	165	381052	39.401	ng/u1	94
50) Acenaphthylene	14.416	152	1917169	34.894	ng/u1	100
51) 3-Nitroaniline	14.604	138	331020	38.657	ng/u1	94
52) Acenaphthene	14.757	153	1340011	34.888	ng/u1	99
53) 2,4-Dinitrophenol	14.810	184	232699	32.220	ng/u1	95
55) 4-Nitrophenol	14.910	109	56647	6.022	ng/u1#	84
56) Dibenzofuran	15.092	168	1937466	34.674	ng/u1	99
57) 2,4-Dinitrotoluene	15.057	165	566593	39.212	ng/u1	95
58) 2,3,4,6-Tetrachlorophenol	15.316	232	457406	32.933	ng/u1	98
59) Diethylphthalate	15.504	149	1830058	36.885	ng/u1	100
61) Fluorene	15.739	166	1626216	35.110	ng/u1	99
62) 4-Chlorophenyl-phenyle...	15.727	204	864497	33.816	ng/u1	100
63) 4-Nitroaniline	15.769	138	365058	41.474	ng/u1	93
66) 4,6-Dinitro-2-methylph...	15.821	198	342628	34.746	ng/u1	94
67) N-Nitrosodiphenylamine	15.945	169	1448501	37.503	ng/u1	100
68) 4-Bromophenyl-phenylether	16.627	248	591015	35.749	ng/u1	97
69) Hexachlorobenzene	16.745	284	698427	35.850	ng/u1	98
70) Atrazine	16.898	200	494370	29.677	ng/u1	97
71) Pentachlorophenol	17.092	266	403116	31.656	ng/u1	97
72) Phenanthrene	17.492	178	2787117	37.366	ng/u1	99
74) Anthracene	17.580	178	2843529	37.598	ng/u1	99
75) 1,2,3,4-Tetrachloroben...	13.492	216	675706	32.195	ng/uL	99
76) Pentachlorobenzene	15.010	250	744501	34.149	ng/uL	99
77) Carbazole	17.851	167	2570788	38.537	ng/u1	100
78) Di-n-butylphthalate	18.380	149	3371313	40.437	ng/u1	100
80) Fluoranthene	19.445	202	3519710	41.939	ng/u1	96
82) Pyrene	19.798	202	3604688	41.174	ng/u1#	95
83) Butylbenzylphthalate	20.651	149	1633479	46.273	ng/u1	96
84) 3,3'-Dichlorobenzidine	21.433	252	977573	28.604	ng/u1	100
85) Benzo(a)anthracene	21.509	228	3596127	38.298	ng/u1	99
86) Bis(2-ethylhexyl)phtha...	21.404	149	2411070	45.684	ng/u1	100
87) Chrysene	21.568	228	3369011	37.647	ng/u1	100
89) Di-n-octyl phthalate	22.368	149	4123911	54.953	ng/u1	100
90) Benzo(b)fluoranthene	23.274	252	3239163	40.873	ng/u1	99
91) Benzo(k)fluoranthene	23.321	252	3098471	41.002	ng/u1	99
93) Benzo(a)pyrene	23.939	252	2626056	38.097	ng/u1	99
94) Indeno(1,2,3-cd)pyrene	26.703	276	2995435	32.827	ng/u1	97
95) Dibenzo(a,h)anthracene	26.715	278	2522769	33.264	ng/u1	98
96) Benzo(g,h,i)perylene	27.515	276	2391551	32.790	ng/u1	98

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

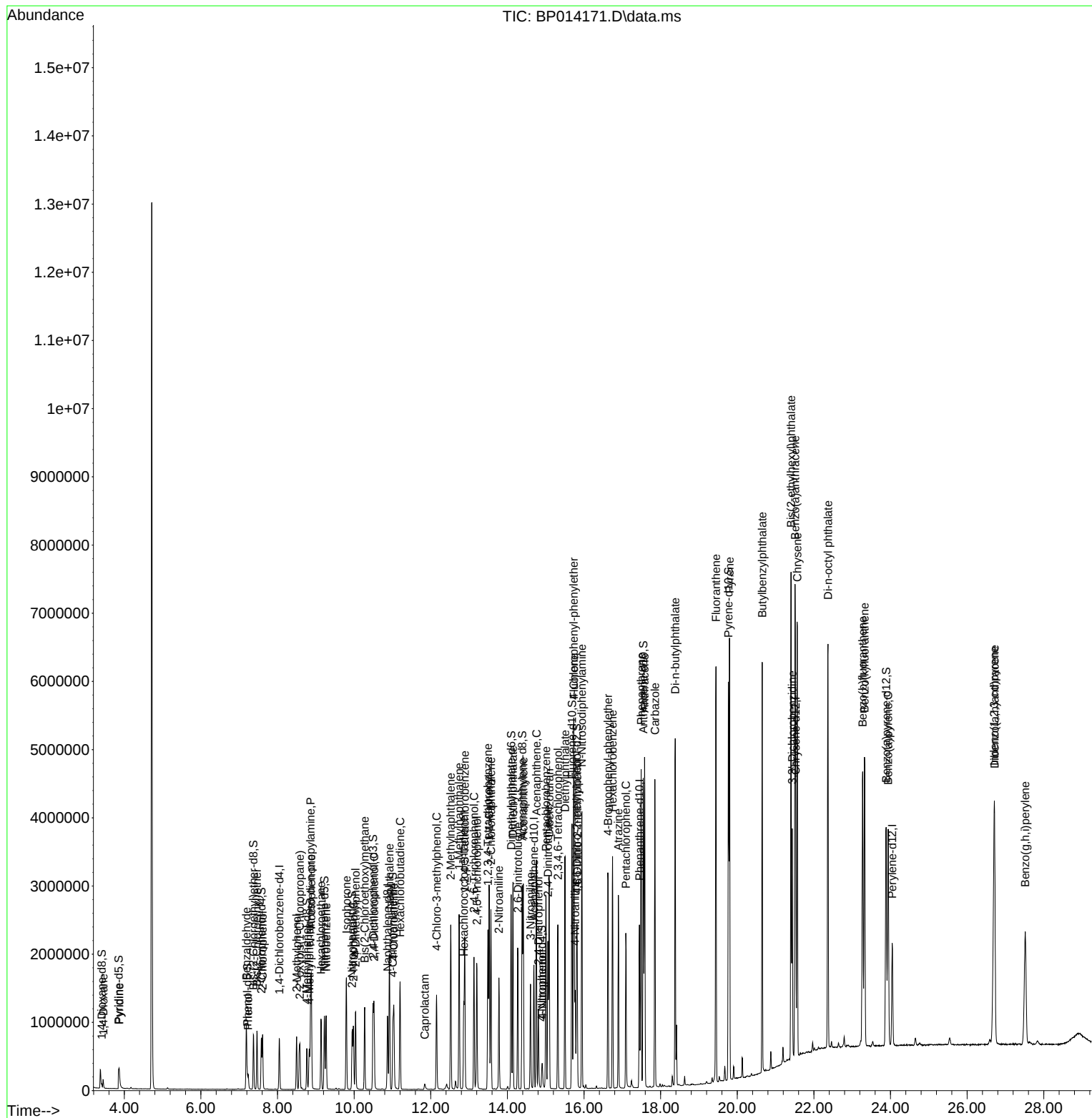
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
 Data File : BP014171.D
 Acq On : 21 Mar 2023 09:15
 Operator : CG/JU
 Sample : 01996-02MS
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

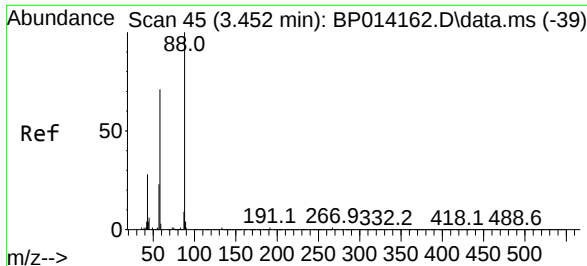
Instrument :
 BNA_P
 ClientSampleId :
 H0A24MS

Quant Time: Mar 22 01:16:24 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Mar 21 04:47:07 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

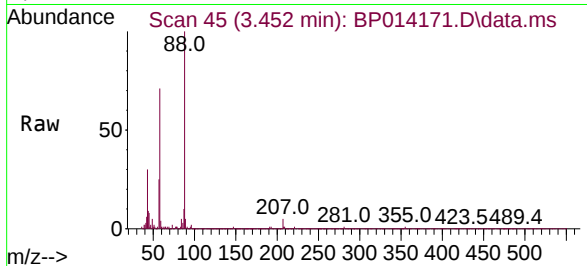
Reviewed By : Christian Giraldo 03/22/2023
 Supervised By : mohammad ahmed 03/24/2023





#2
1,4-Dioxane
Concen: 11.954 ng/uL
RT: 3.452 min Scan# 45
Delta R.T. -0.000 min
Lab File: BP014171.D
Acq: 21 Mar 2023 09:15

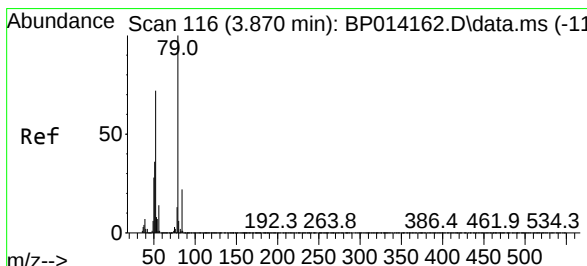
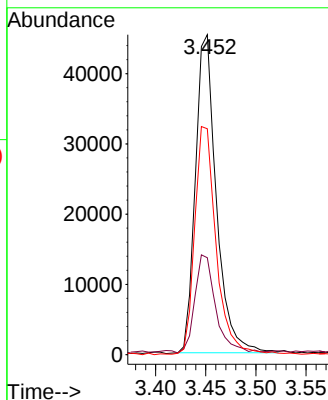
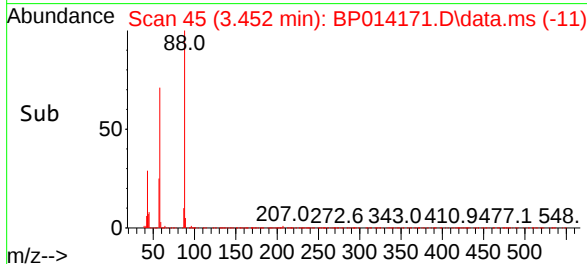
Instrument :
BNA_P
ClientSampleId :
H0A24MS



Tgt Ion: 88 Resp: 6571
Ion Ratio Lower Upper
88 100
43 30.3 23.9 35.9
58 70.6 50.2 75.2

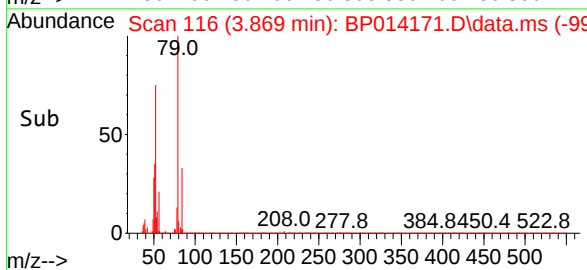
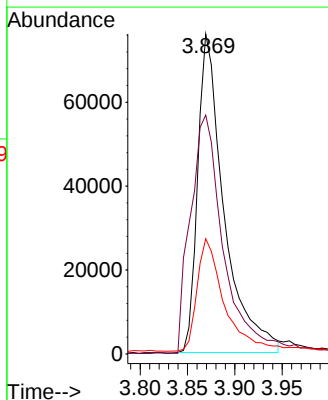
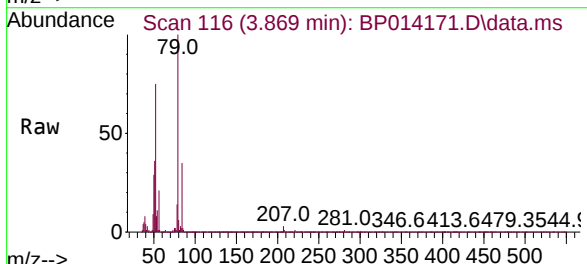
Manual Integrations
APPROVED

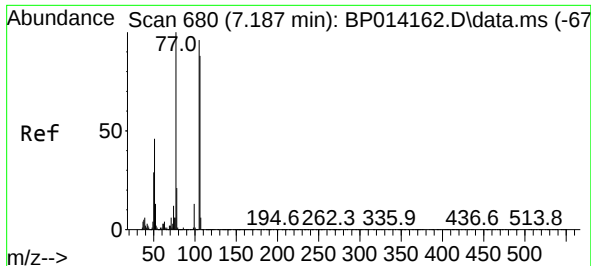
Reviewed By :Christian Giraldo 03/22/2023
Supervised By :mohammad ahmed 03/24/2023



#5
Pyridine
Concen: 10.291 ng/uL
RT: 3.869 min Scan# 116
Delta R.T. -0.000 min
Lab File: BP014171.D
Acq: 21 Mar 2023 09:15

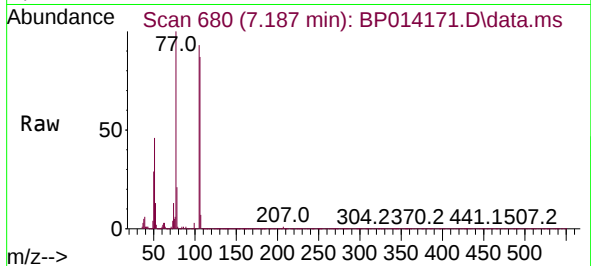
Tgt Ion: 79 Resp: 147147
Ion Ratio Lower Upper
79 100
52 74.6 55.1 82.7
51 36.0 28.9 43.3





#6
Benzaldehyde
Concen: 38.540 ng/ul m
RT: 7.187 min Scan# 680
Delta R.T. -0.000 min
Lab File: BP014171.D
Acq: 21 Mar 2023 09:15

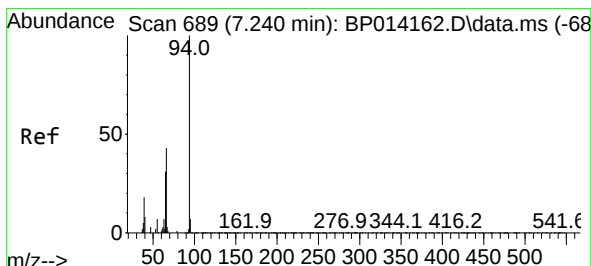
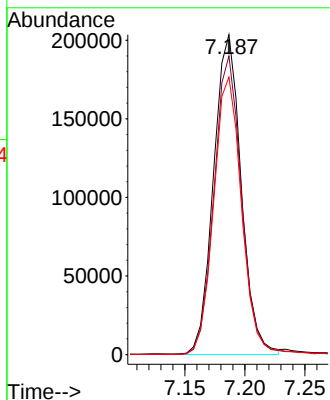
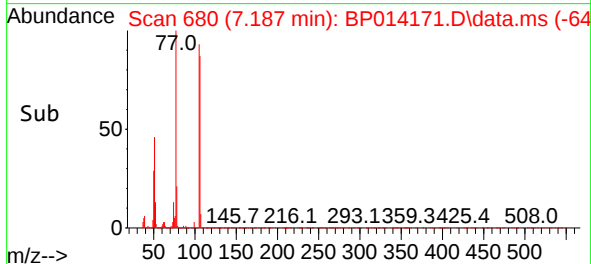
Instrument :
BNA_P
Client Sample Id :
H0A24MS



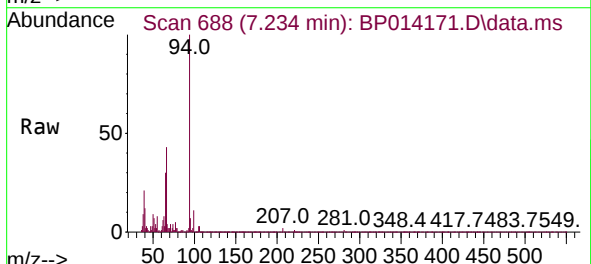
Tgt Ion: 77 Resp: 325600
Ion Ratio Lower Upper
77 100
105 93.3 74.2 111.2
106 86.7 69.8 104.8

Manual Integrations
APPROVED

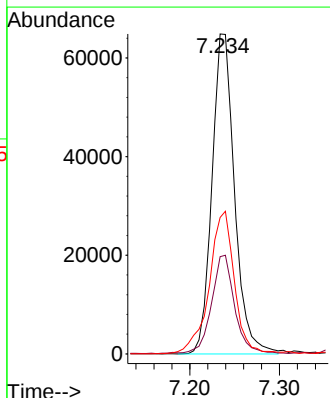
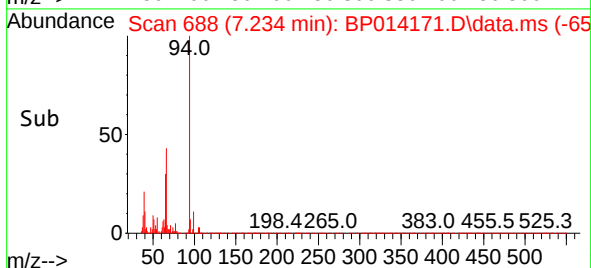
Reviewed By :Christian Giraldo 03/22/2023
Supervised By :mohammad ahmed 03/24/2023

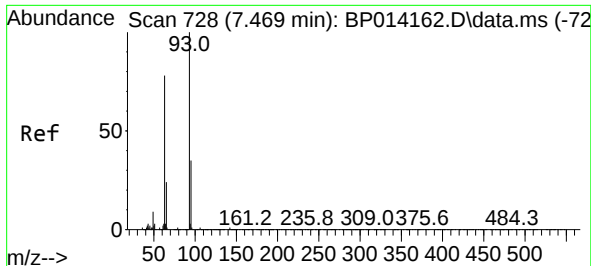


#8
Phenol
Concen: 6.484 ng/ul
RT: 7.234 min Scan# 688
Delta R.T. -0.006 min
Lab File: BP014171.D
Acq: 21 Mar 2023 09:15



Tgt Ion: 94 Resp: 113532
Ion Ratio Lower Upper
94 100
65 30.4 25.2 37.8
66 42.6 37.2 55.8





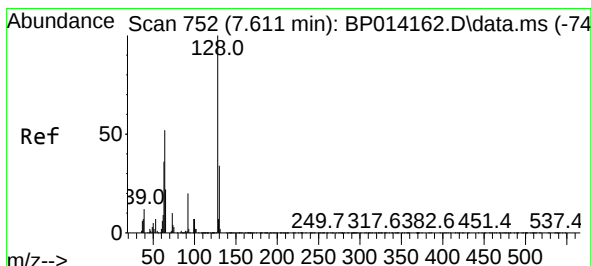
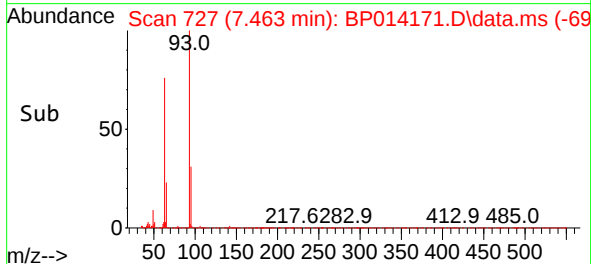
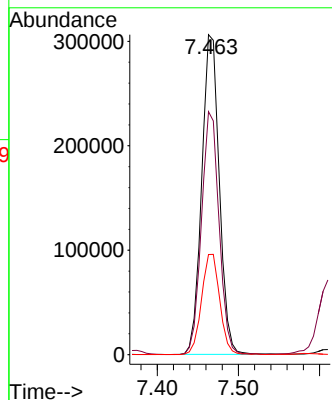
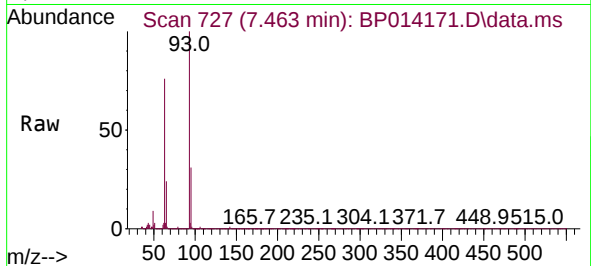
#10
Bis(2-Chloroethyl)ether
Concen: 34.380 ng/ul
RT: 7.463 min Scan# 728
Delta R.T. -0.006 min
Lab File: BP014171.D
Acq: 21 Mar 2023 09:15

Instrument :
BNA_P
ClientSampleId :
H0A24MS

Tgt Ion: 93 Resp: 461206
Ion Ratio Lower Upper
93 100
63 75.9 58.8 88.2
95 31.3 25.8 38.6

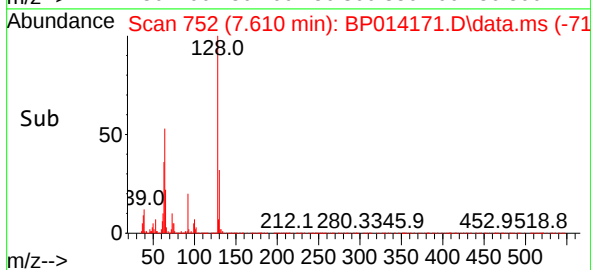
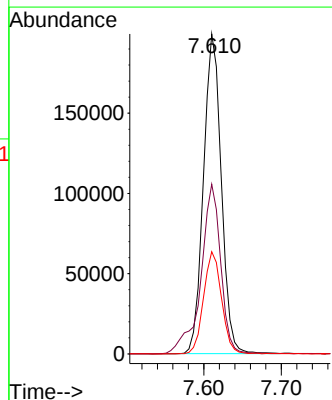
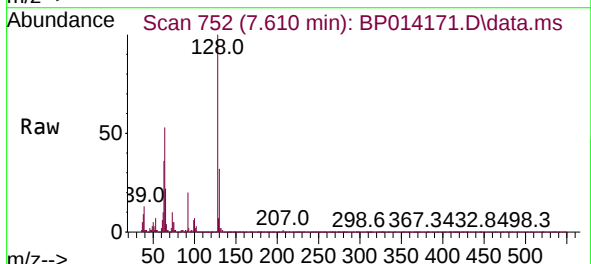
Manual Integrations
APPROVED

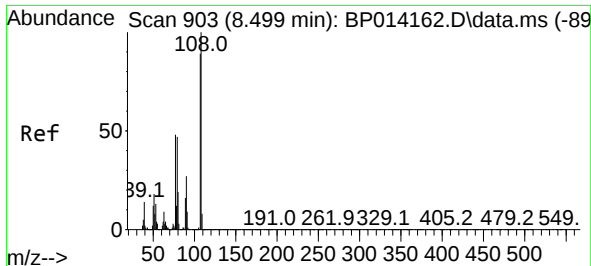
Reviewed By :Christian Giraldo 03/22/2023
Supervised By :mohammad ahmed 03/24/2023



#12
2-Chlorophenol
Concen: 24.439 ng/ul
RT: 7.610 min Scan# 752
Delta R.T. -0.000 min
Lab File: BP014171.D
Acq: 21 Mar 2023 09:15

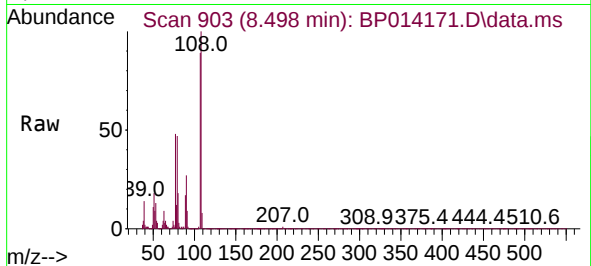
Tgt Ion:128 Resp: 318521
Ion Ratio Lower Upper
128 100
64 53.0 38.3 57.5
130 31.9 25.7 38.5





#13
2-Methylphenol
Concen: 18.578 ng/ul
RT: 8.498 min Scan# 903
Delta R.T. -0.000 min
Lab File: BP014171.D
Acq: 21 Mar 2023 09:15

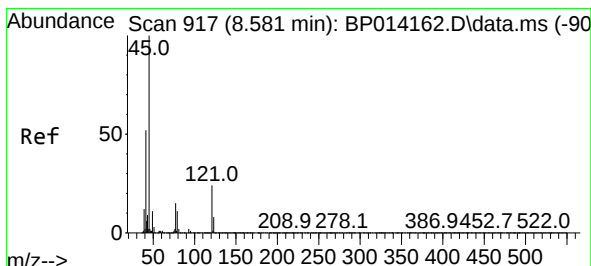
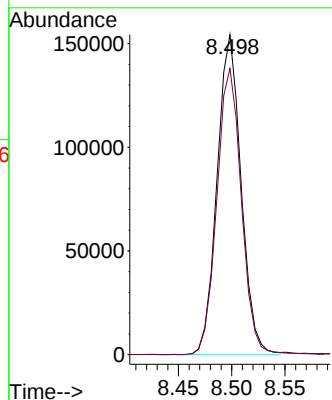
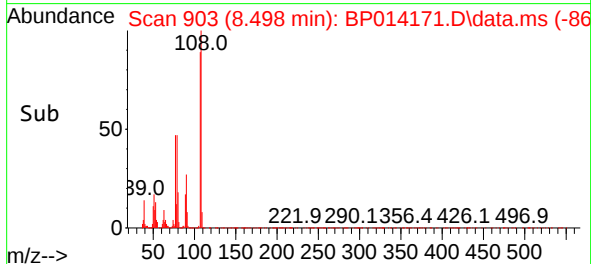
Instrument :
BNA_P
ClientSampleId :
H0A24MS



Tgt Ion:108 Resp: 241886
Ion Ratio Lower Upper
108 100
107 89.4 70.5 105.7

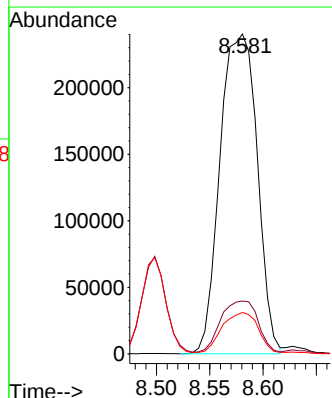
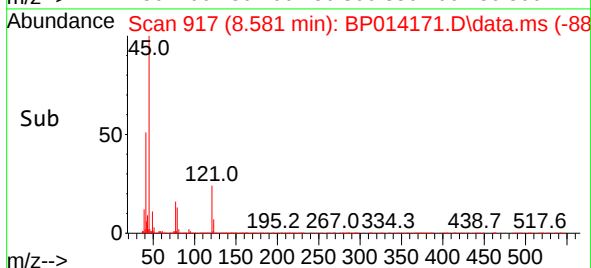
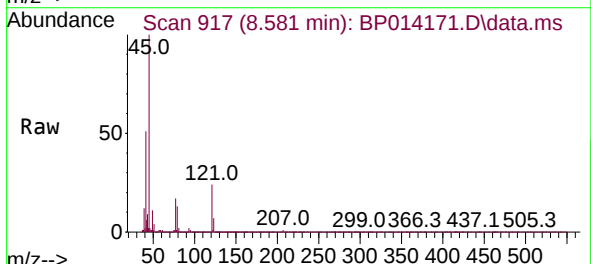
Manual Integrations
APPROVED

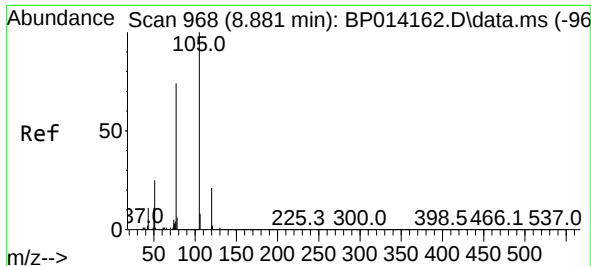
Reviewed By :Christian Giraldo 03/22/2023
Supervised By :mohammad ahmed 03/24/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 40.289 ng/ul
RT: 8.581 min Scan# 917
Delta R.T. -0.000 min
Lab File: BP014171.D
Acq: 21 Mar 2023 09:15

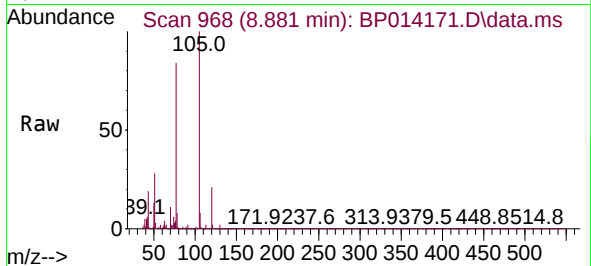
Tgt Ion: 45 Resp: 583675
Ion Ratio Lower Upper
45 100
77 16.5 14.2 21.2
79 12.9 10.6 15.8





#16
Acetophenone
Concen: 34.010 ng/ul
RT: 8.881 min Scan# 968
Delta R.T. -0.000 min
Lab File: BP014171.D
Acq: 21 Mar 2023 09:15

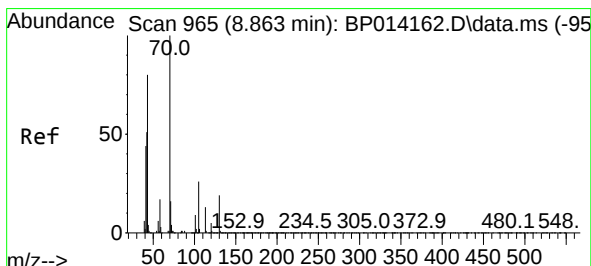
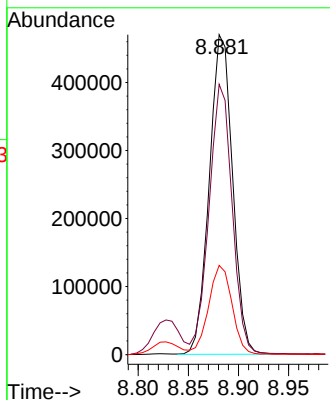
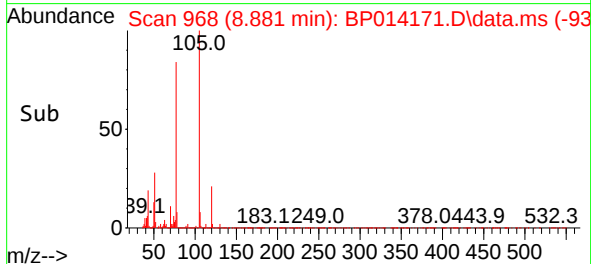
Instrument :
BNA_P
ClientSampleId :
H0A24MS



Tgt Ion: 105 Resp: 762015
Ion Ratio Lower Upper
105 100
77 84.5 65.4 98.2
51 27.9 21.8 32.8

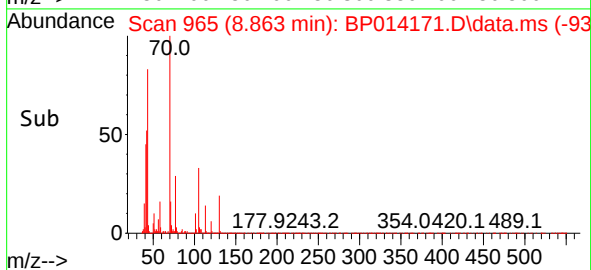
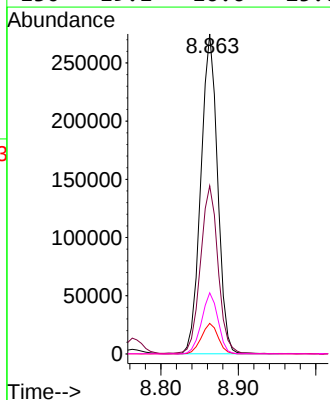
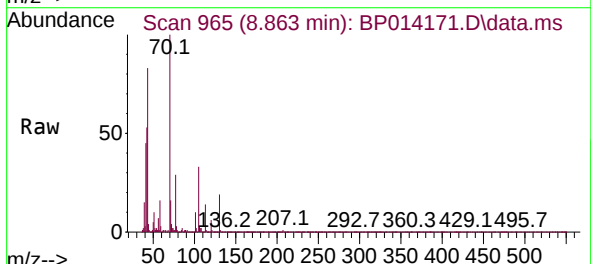
Manual Integrations
APPROVED

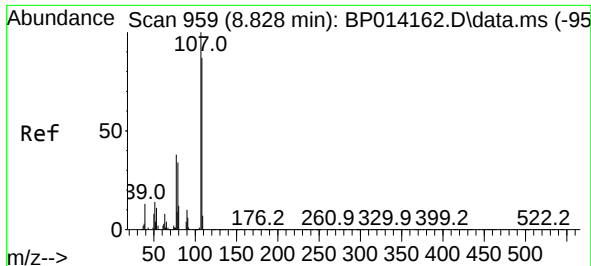
Reviewed By : Christian Giraldo 03/22/2023
Supervised By : mohammad ahmed 03/24/2023



#17
N-Nitroso-di-n-propylamine
Concen: 35.968 ng/ul
RT: 8.863 min Scan# 965
Delta R.T. -0.000 min
Lab File: BP014171.D
Acq: 21 Mar 2023 09:15

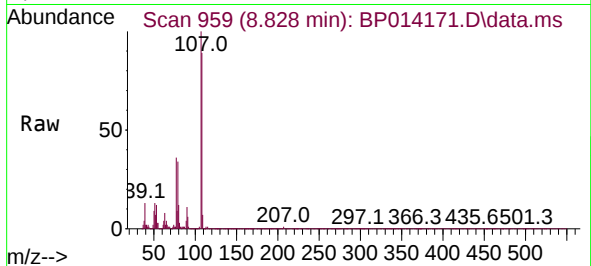
Tgt Ion: 70 Resp: 412272
Ion Ratio Lower Upper
70 100
42 52.5 40.9 61.3
101 9.5 7.9 11.9
130 19.1 16.6 25.0





#18
4-Methylphenol
Concen: 15.854 ng/ul
RT: 8.828 min Scan# 959
Delta R.T. -0.000 min
Lab File: BP014171.D
Acq: 21 Mar 2023 09:15

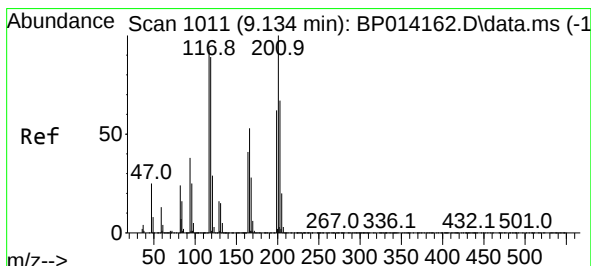
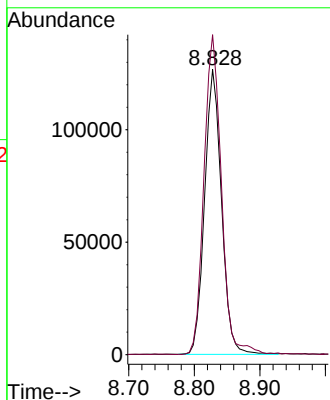
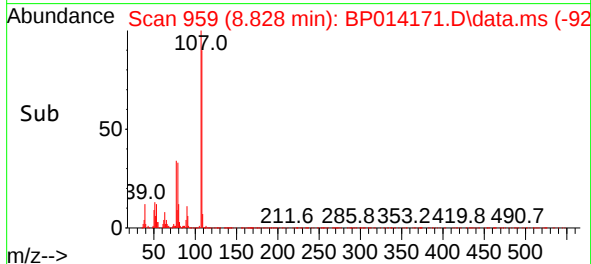
Instrument :
BNA_P
ClientSampleId :
H0A24MS



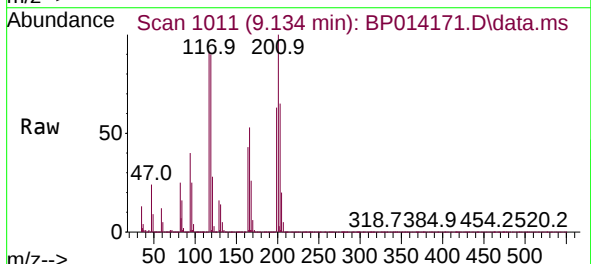
Tgt Ion:108 Resp: 227055
Ion Ratio Lower Upper
108 100
107 112.2 89.8 134.6

Manual Integrations
APPROVED

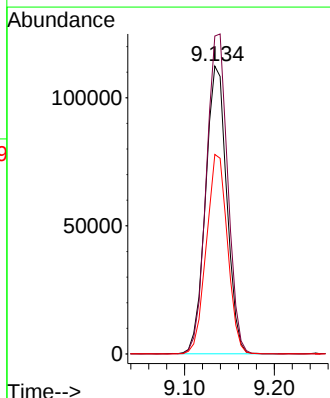
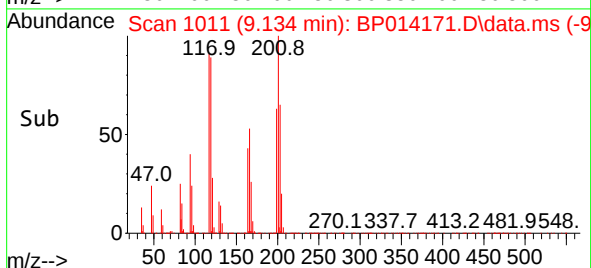
Reviewed By :Christian Giraldo 03/22/2023
Supervised By :mohammad ahmed 03/24/2023

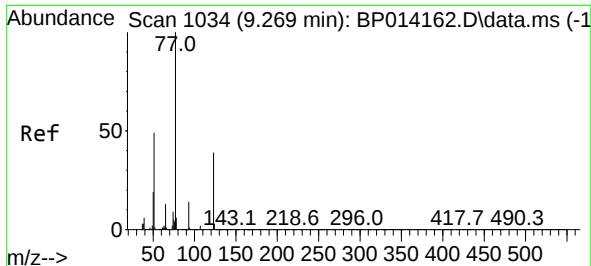


#19
Hexachloroethane
Concen: 32.487 ng/ul
RT: 9.134 min Scan# 1011
Delta R.T. -0.000 min
Lab File: BP014171.D
Acq: 21 Mar 2023 09:15



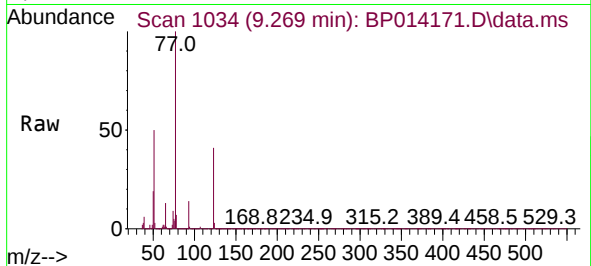
Tgt Ion:117 Resp: 185451
Ion Ratio Lower Upper
117 100
201 110.5 91.7 137.5
199 69.3 59.1 88.7





#22
Nitrobenzene
Concen: 33.757 ng/ul
RT: 9.269 min Scan# 1034
Delta R.T. -0.000 min
Lab File: BP014171.D
Acq: 21 Mar 2023 09:15

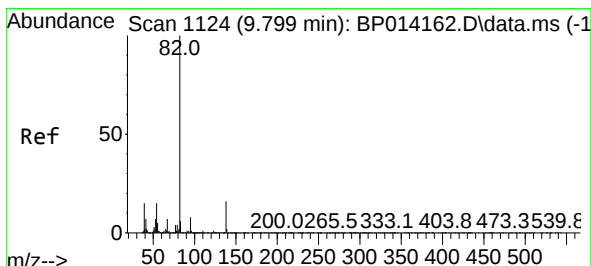
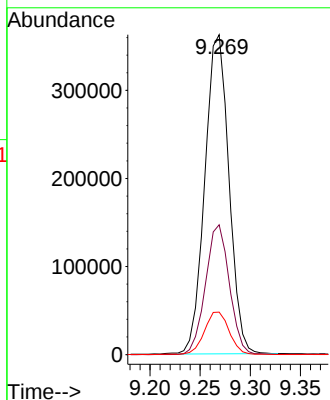
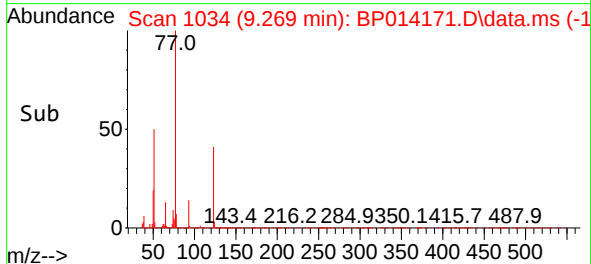
Instrument :
BNA_P
ClientSampleId :
H0A24MS



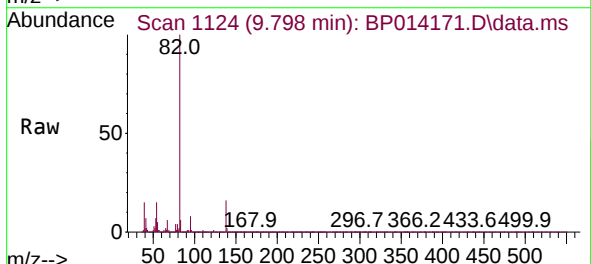
Tgt Ion: 77 Resp: 605348
Ion Ratio Lower Upper
77 100
123 40.6 32.6 48.8
65 13.3 11.2 16.8

Manual Integrations
APPROVED

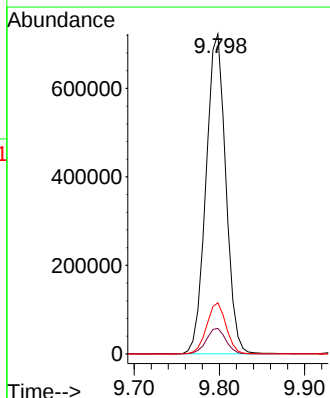
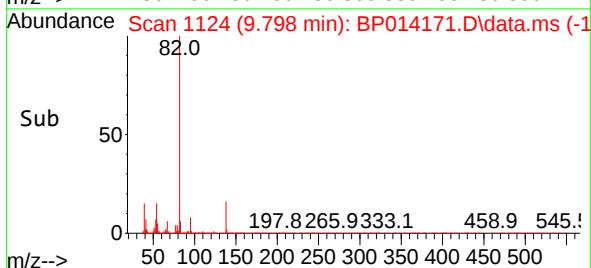
Reviewed By :Christian Giraldo 03/22/2023
Supervised By :mohammad ahmed 03/24/2023

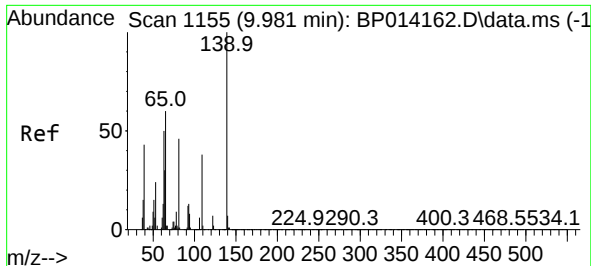


#23
Isophorone
Concen: 33.737 ng/ul
RT: 9.798 min Scan# 1124
Delta R.T. -0.000 min
Lab File: BP014171.D
Acq: 21 Mar 2023 09:15



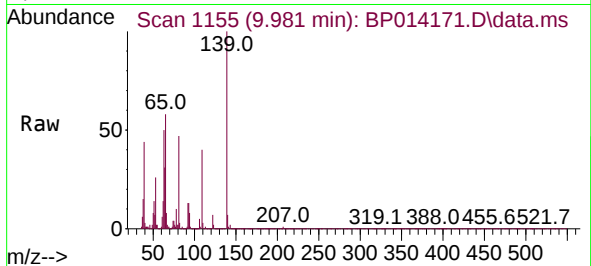
Tgt Ion: 82 Resp: 1165033
Ion Ratio Lower Upper
82 100
95 8.0 7.1 10.7
138 16.0 13.3 19.9





#25
2-Nitrophenol
Concen: 30.702 ng/ul
RT: 9.981 min Scan# 1155
Delta R.T. -0.000 min
Lab File: BP014171.D
Acq: 21 Mar 2023 09:15

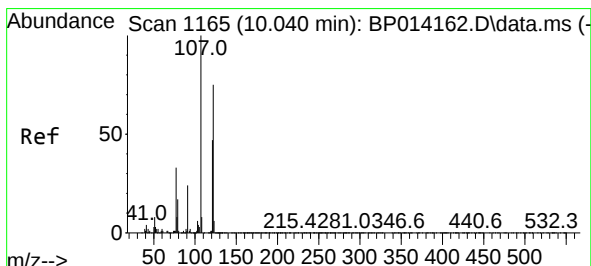
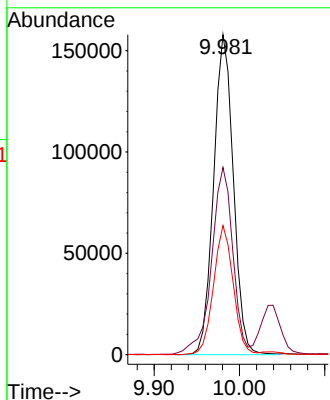
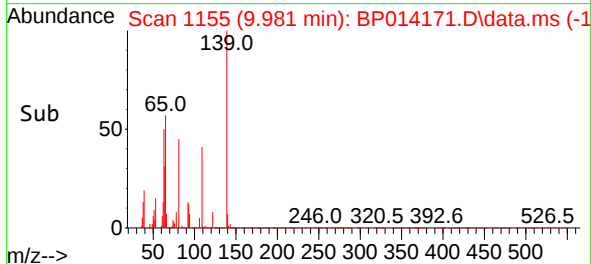
Instrument :
BNA_P
ClientSampleId :
H0A24MS



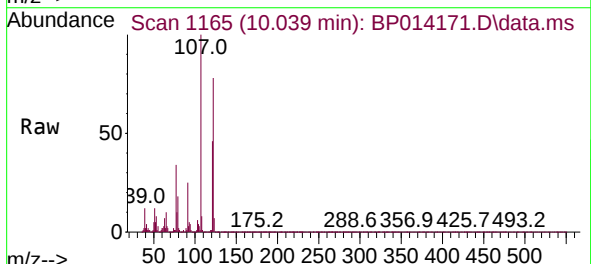
Tgt Ion:139 Resp: 253921
Ion Ratio Lower Upper
139 100
65 58.5 46.6 70.0
109 40.3 34.5 51.7

Manual Integrations
APPROVED

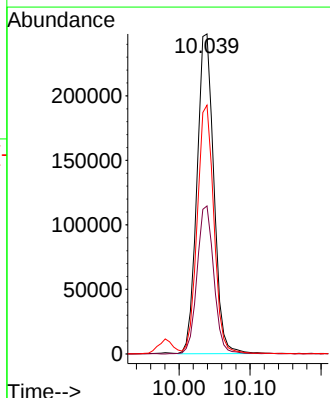
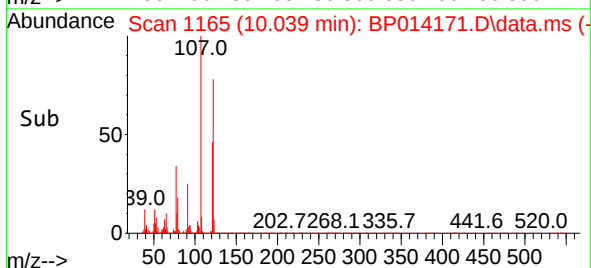
Reviewed By :Christian Giraldo 03/22/2023
Supervised By :mohammad ahmed 03/24/2023

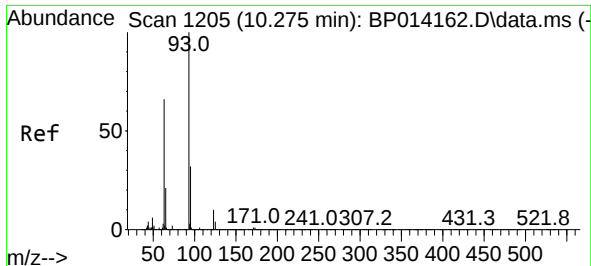


#26
2,4-Dimethylphenol
Concen: 22.511 ng/ul
RT: 10.039 min Scan# 1165
Delta R.T. -0.000 min
Lab File: BP014171.D
Acq: 21 Mar 2023 09:15



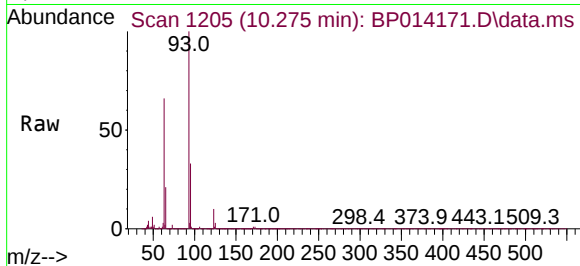
Tgt Ion:107 Resp: 407514
Ion Ratio Lower Upper
107 100
121 46.2 37.1 55.7
122 77.7 61.2 91.8





#27
 Bis(2-Chloroethoxy)methane
 Concen: 33.640 ng/ul
 RT: 10.275 min Scan# 1205
 Delta R.T. -0.000 min
 Lab File: BP014171.D
 Acq: 21 Mar 2023 09:15

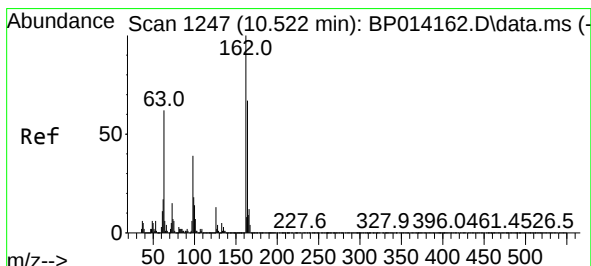
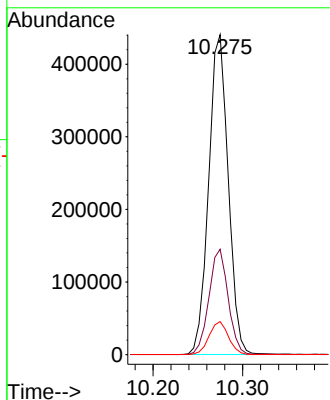
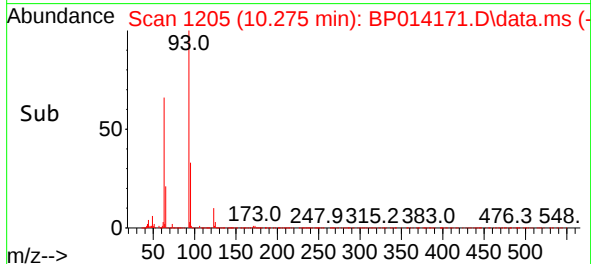
Instrument :
 BNA_P
 ClientSampleId :
 H0A24MS



Tgt Ion: 93 Resp: 671953
 Ion Ratio Lower Upper
 93 100
 95 32.9 25.6 38.4
 123 10.3 8.5 12.7

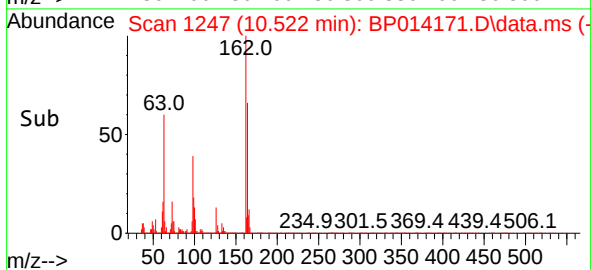
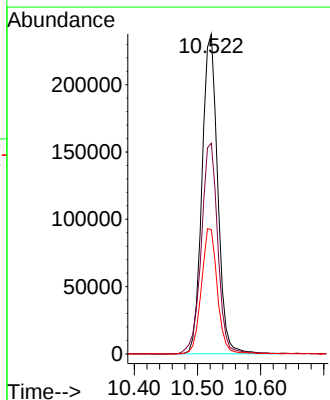
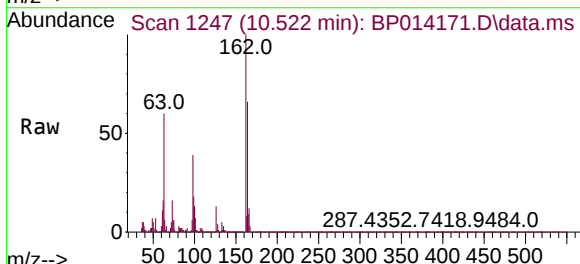
Manual Integrations
 APPROVED

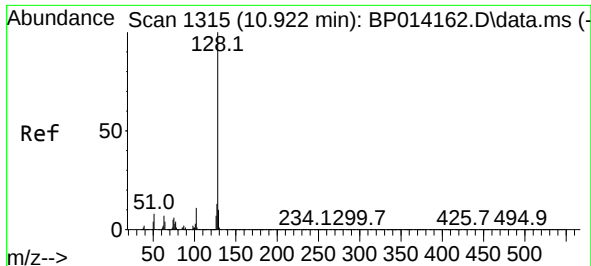
Reviewed By :Christian Giraldo 03/22/2023
 Supervised By :mohammad ahmed 03/24/2023



#29
 2,4-Dichlorophenol
 Concen: 27.477 ng/ul
 RT: 10.522 min Scan# 1247
 Delta R.T. -0.000 min
 Lab File: BP014171.D
 Acq: 21 Mar 2023 09:15

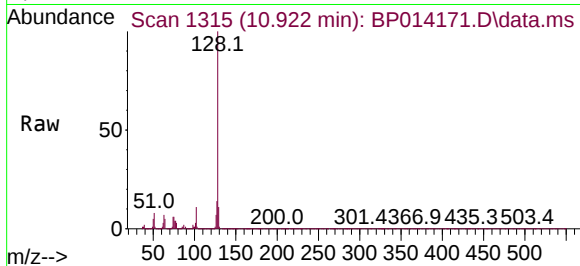
Tgt Ion:162 Resp: 409247
 Ion Ratio Lower Upper
 162 100
 164 65.8 52.0 78.0
 98 38.9 29.1 43.7





#30
Naphthalene
Concen: 32.153 ng/ul
RT: 10.922 min Scan# 1315
Delta R.T. -0.000 min
Lab File: BP014171.D
Acq: 21 Mar 2023 09:15

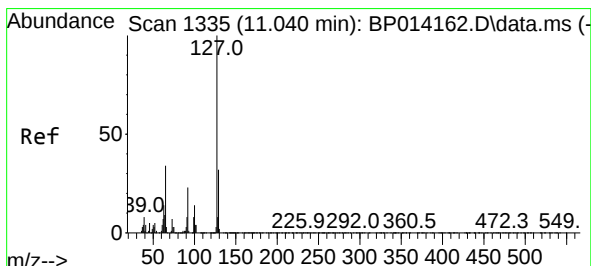
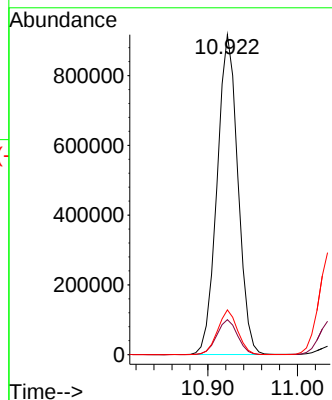
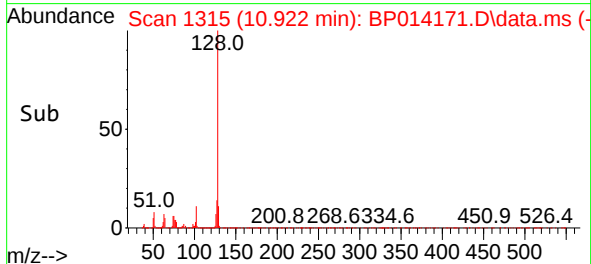
Instrument :
BNA_P
ClientSampleId :
H0A24MS



Tgt Ion:128 Resp: 148337
Ion Ratio Lower Upper
128 100
129 10.9 8.5 12.7
127 14.0 11.0 16.4

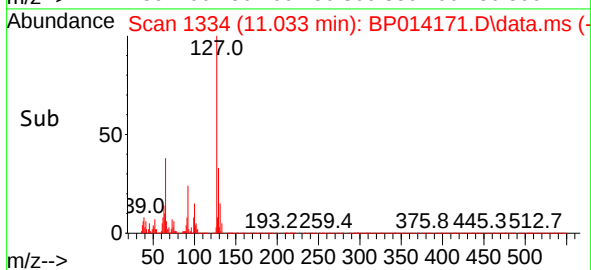
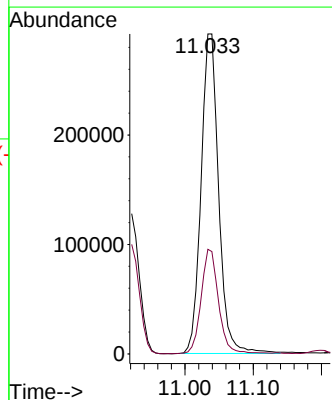
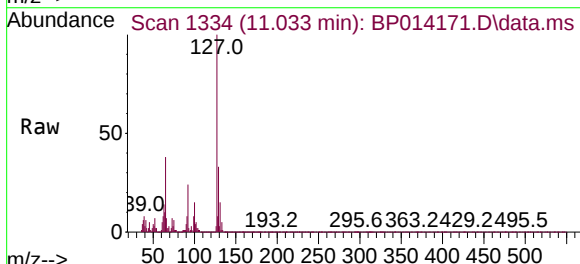
Manual Integrations
APPROVED

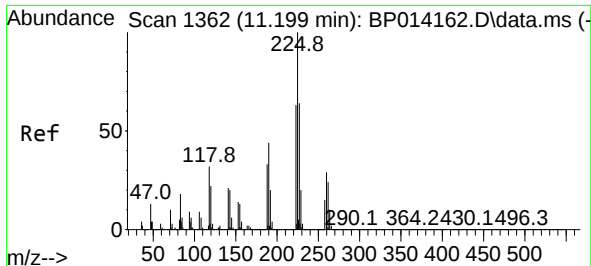
Reviewed By :Christian Giraldo 03/22/2023
Supervised By :mohammad ahmed 03/24/2023



#32
4-Chloroaniline
Concen: 26.085 ng/ul
RT: 11.033 min Scan# 1334
Delta R.T. -0.006 min
Lab File: BP014171.D
Acq: 21 Mar 2023 09:15

Tgt Ion:127 Resp: 524493
Ion Ratio Lower Upper
127 100
129 32.7 24.9 37.3





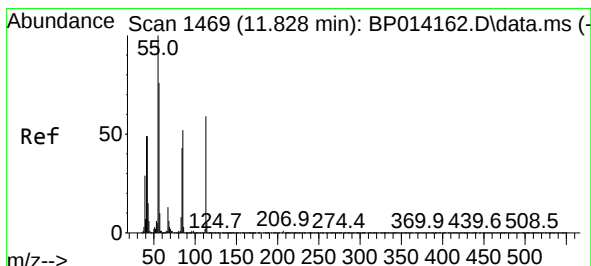
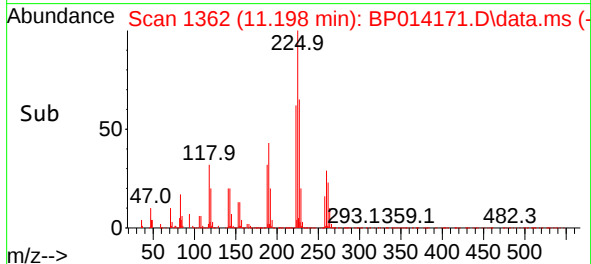
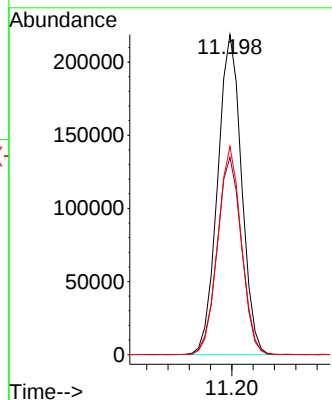
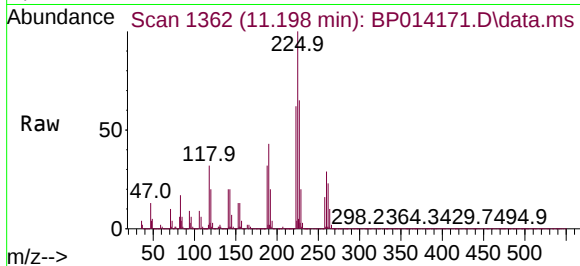
#33
Hexachlorobutadiene
Concen: 28.796 ng/ul
RT: 11.198 min Scan# 1362
Delta R.T. -0.000 min
Lab File: BP014171.D
Acq: 21 Mar 2023 09:15

Instrument :
BNA_P
ClientSampleId :
H0A24MS

Tgt Ion:225 Resp: 341295
Ion Ratio Lower Upper
225 100
223 61.6 48.0 72.0
227 65.0 50.3 75.5

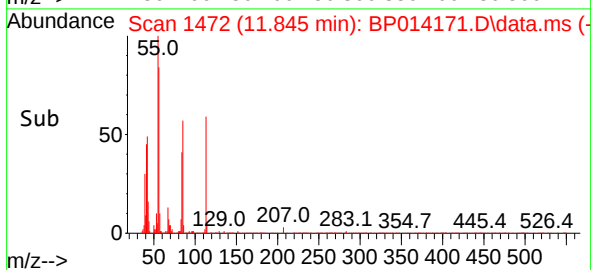
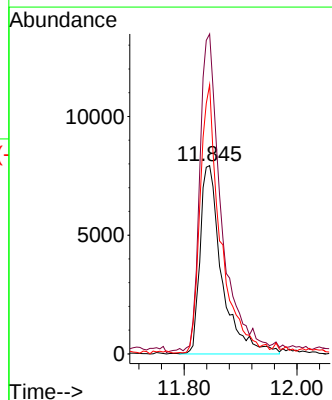
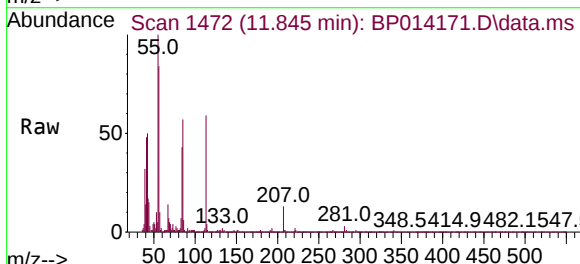
Manual Integrations
APPROVED

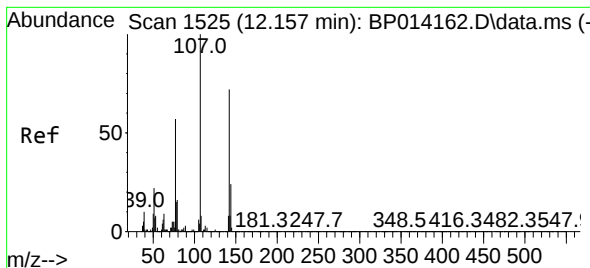
Reviewed By :Christian Giraldo 03/22/2023
Supervised By :mohammad ahmed 03/24/2023



#34
Caprolactam
Concen: 4.385 ng/ul m
RT: 11.845 min Scan# 1472
Delta R.T. 0.017 min
Lab File: BP014171.D
Acq: 21 Mar 2023 09:15

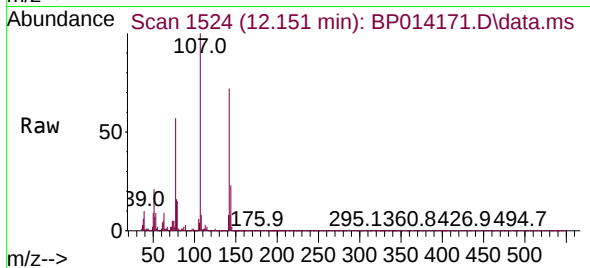
Tgt Ion:113 Resp: 21205
Ion Ratio Lower Upper
113 100
55 170.0 124.0 186.0
56 142.9 102.0 153.0





#35
4-Chloro-3-methylphenol
Concen: 28.124 ng/ul
RT: 12.151 min Scan# 1524
Delta R.T. -0.006 min
Lab File: BP014171.D
Acq: 21 Mar 2023 09:15

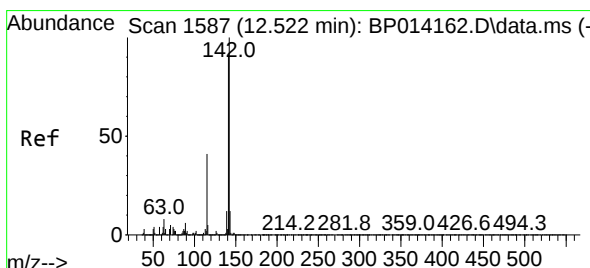
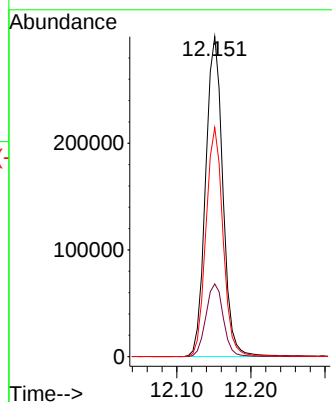
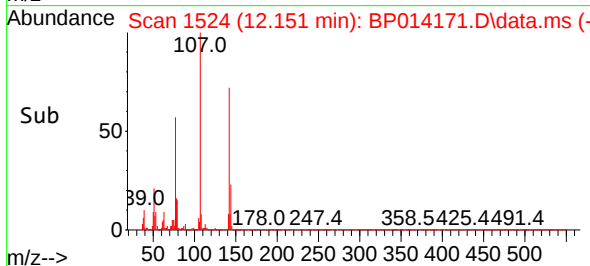
Instrument :
BNA_P
ClientSampleId :
H0A24MS



Tgt Ion:107 Resp: 484364
Ion Ratio Lower Upper
107 100
144 22.7 19.4 29.0
142 71.6 59.6 89.4

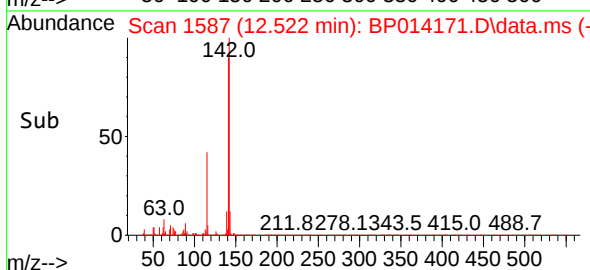
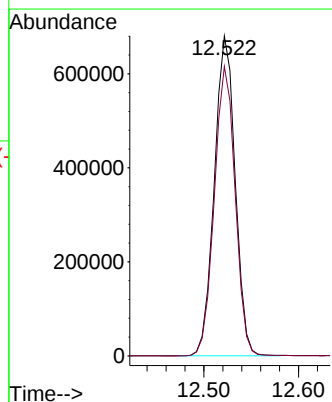
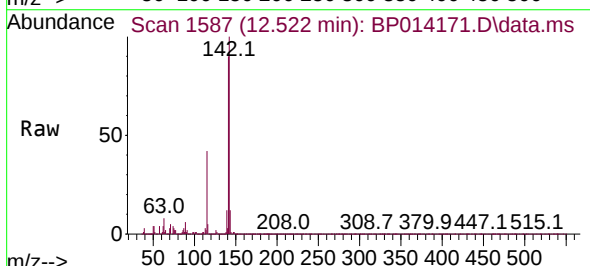
Manual Integrations
APPROVED

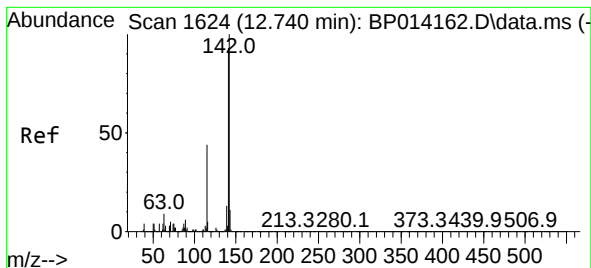
Reviewed By :Christian Giraldo 03/22/2023
Supervised By :mohammad ahmed 03/24/2023



#36
2-Methylnaphthalene
Concen: 32.171 ng/ul
RT: 12.522 min Scan# 1587
Delta R.T. -0.000 min
Lab File: BP014171.D
Acq: 21 Mar 2023 09:15

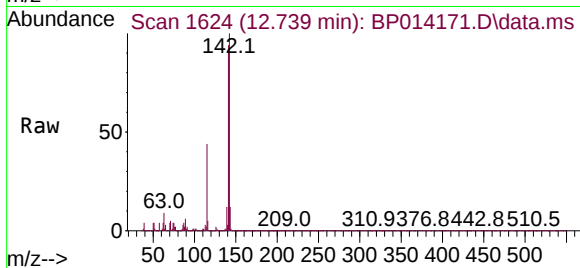
Tgt Ion:142 Resp: 1041025
Ion Ratio Lower Upper
142 100
141 90.4 71.7 107.5





#37
1-Methylnaphthalene
Concen: 33.140 ng/ul
RT: 12.739 min Scan# 1624
Delta R.T. -0.000 min
Lab File: BP014171.D
Acq: 21 Mar 2023 09:15

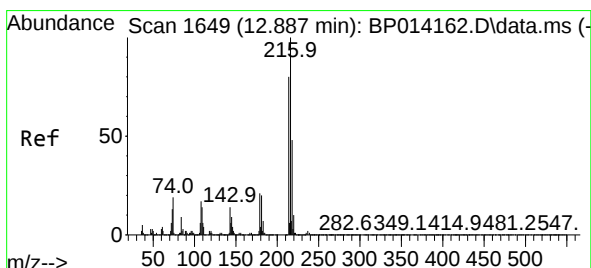
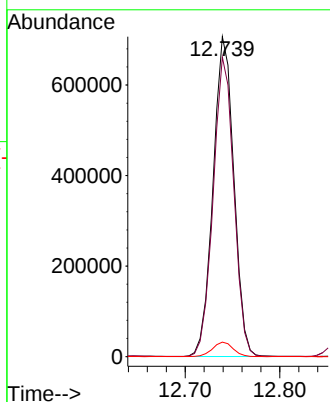
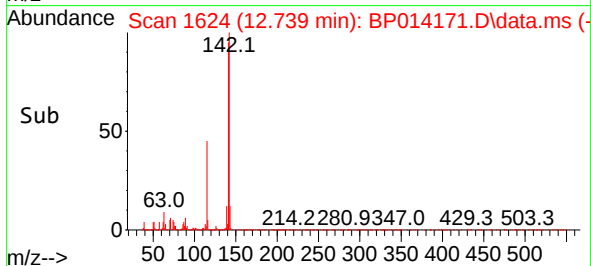
Instrument :
BNA_P
ClientSampleId :
H0A24MS



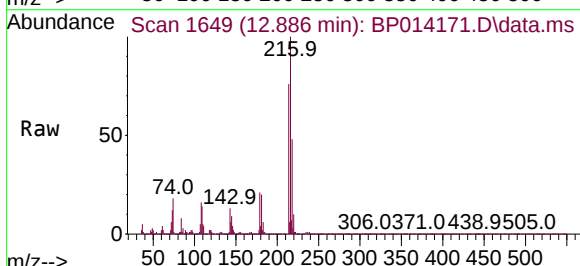
Tgt Ion:142 Resp: 107787
Ion Ratio Lower Upper
142 100
141 93.6 73.8 110.6
116 4.5 3.7 5.5

Manual Integrations
APPROVED

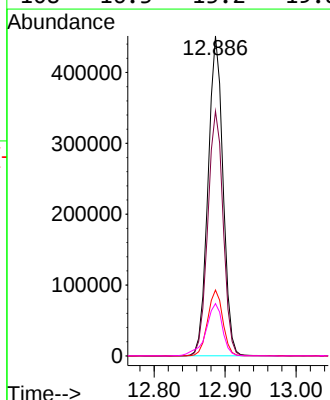
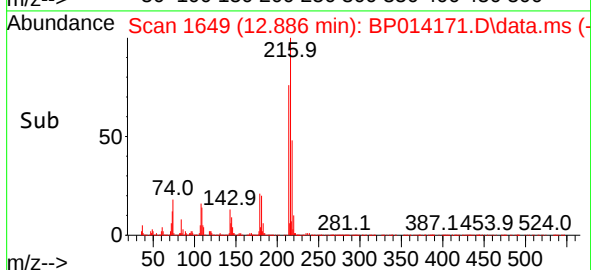
Reviewed By :Christian Giraldo 03/22/2023
Supervised By :mohammad ahmed 03/24/2023

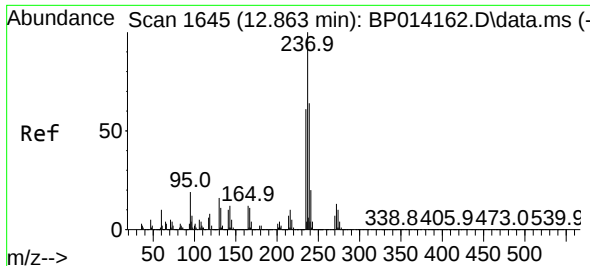


#39
1,2,4,5-Tetrachlorobenzene
Concen: 31.310 ng/ul
RT: 12.886 min Scan# 1649
Delta R.T. -0.000 min
Lab File: BP014171.D
Acq: 21 Mar 2023 09:15



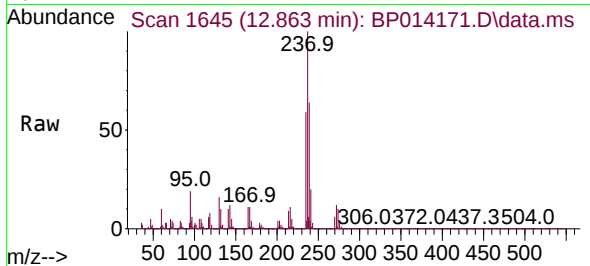
Tgt Ion:216 Resp: 659333
Ion Ratio Lower Upper
216 100
214 76.5 61.7 92.5
179 20.6 16.2 24.4
108 16.3 13.2 19.8





#40
Hexachlorocyclopentadiene
Concen: 22.120 ng/ul
RT: 12.863 min Scan# 1645
Delta R.T. -0.000 min
Lab File: BP014171.D
Acq: 21 Mar 2023 09:15

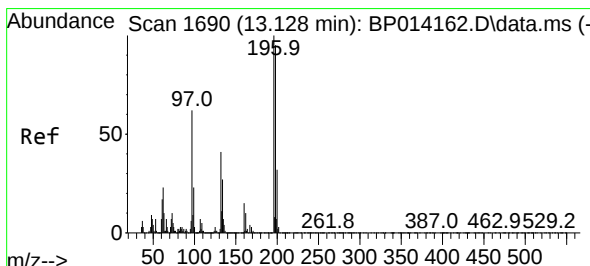
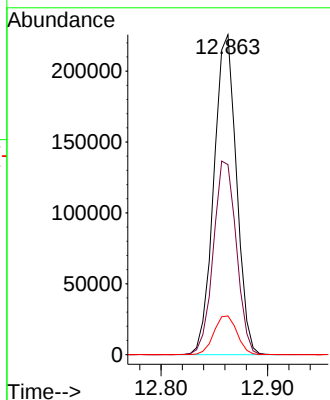
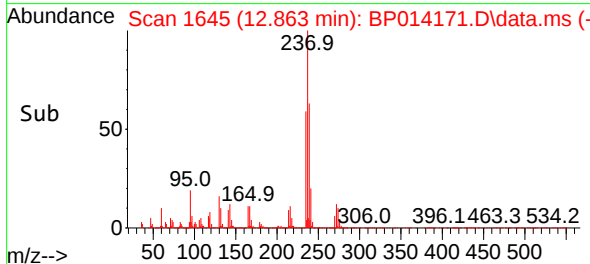
Instrument :
BNA_P
ClientSampleId :
H0A24MS



Tgt Ion:237 Resp: 333546
Ion Ratio Lower Upper
237 100
235 59.4 49.0 73.6
272 12.1 9.6 14.4

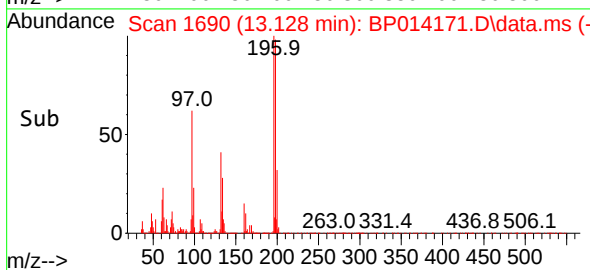
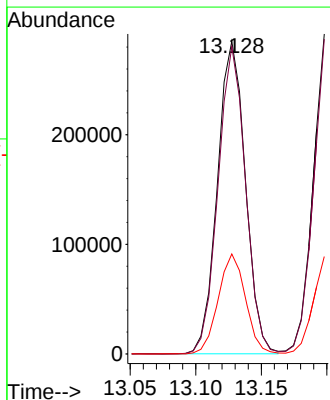
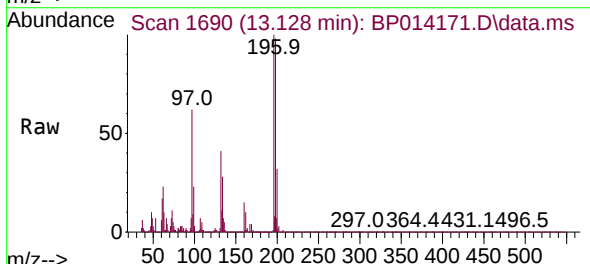
Manual Integrations
APPROVED

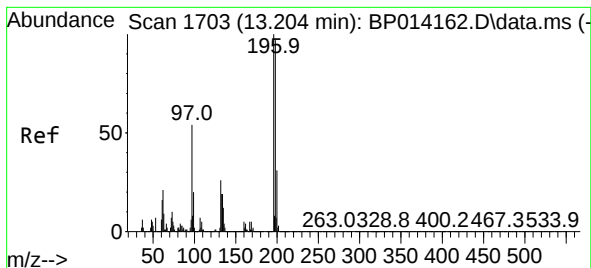
Reviewed By :Christian Giraldo 03/22/2023
Supervised By :mohammad ahmed 03/24/2023



#41
2,4,6-Trichlorophenol
Concen: 32.057 ng/ul
RT: 13.128 min Scan# 1690
Delta R.T. -0.000 min
Lab File: BP014171.D
Acq: 21 Mar 2023 09:15

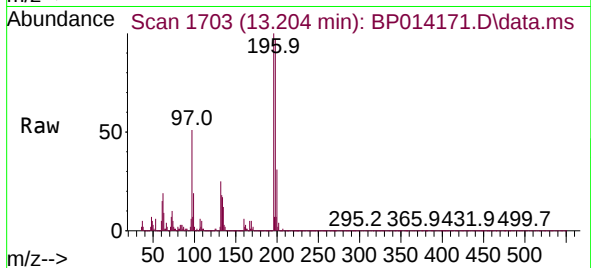
Tgt Ion:196 Resp: 424058
Ion Ratio Lower Upper
196 100
198 98.3 78.5 117.7
200 32.0 25.4 38.0





#42
2,4,5-Trichlorophenol
Concen: 32.546 ng/ul
RT: 13.204 min Scan# 1703
Delta R.T. -0.000 min
Lab File: BP014171.D
Acq: 21 Mar 2023 09:15

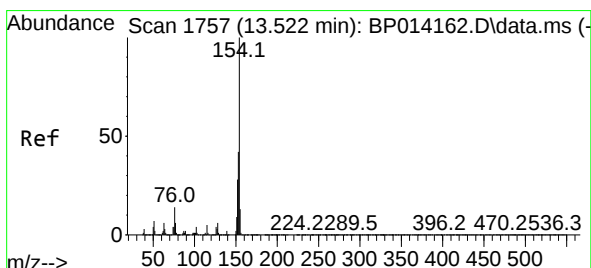
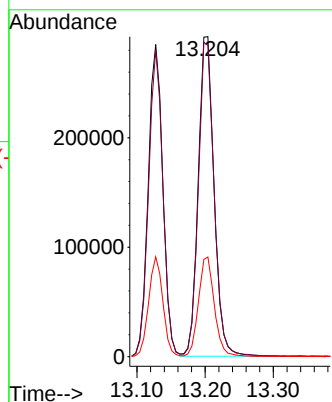
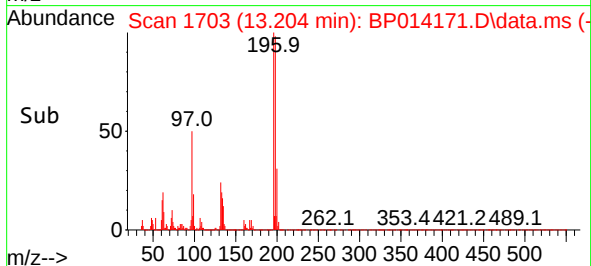
Instrument :
BNA_P
ClientSampleId :
H0A24MS



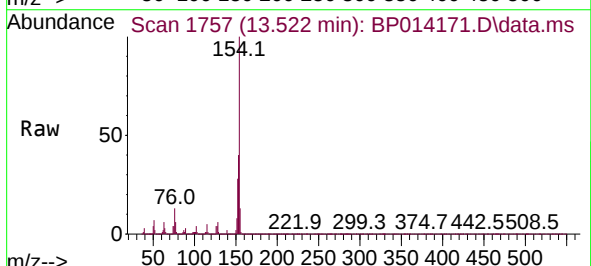
Tgt Ion:196 Resp: 472482
Ion Ratio Lower Upper
196 100
198 97.3 77.6 116.4
200 31.2 25.3 37.9

Manual Integrations
APPROVED

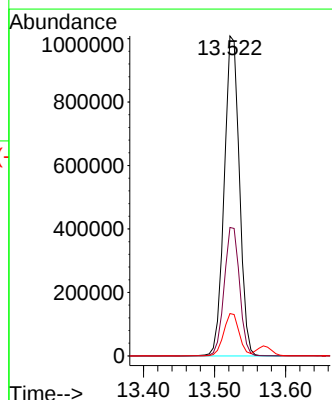
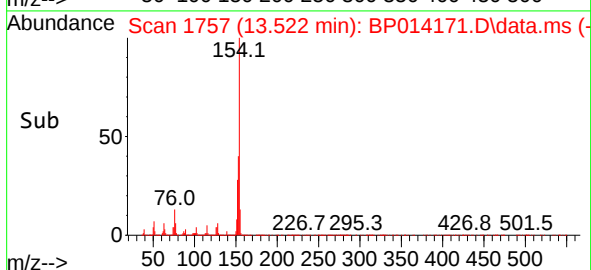
Reviewed By :Christian Giraldo 03/22/2023
Supervised By :mohammad ahmed 03/24/2023

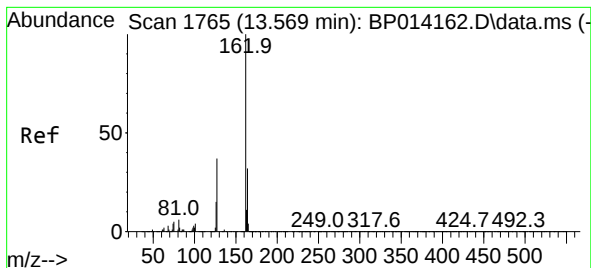


#43
1,1'-Biphenyl
Concen: 33.428 ng/ul
RT: 13.522 min Scan# 1757
Delta R.T. -0.000 min
Lab File: BP014171.D
Acq: 21 Mar 2023 09:15



Tgt Ion:154 Resp: 1498668
Ion Ratio Lower Upper
154 100
153 40.1 32.6 49.0
76 13.2 9.4 14.0





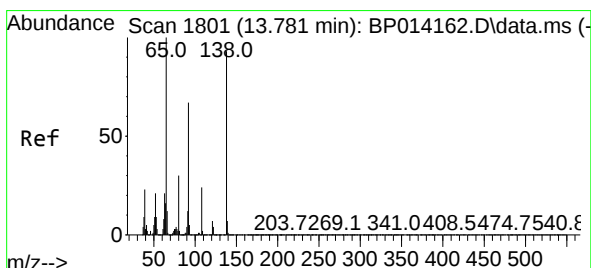
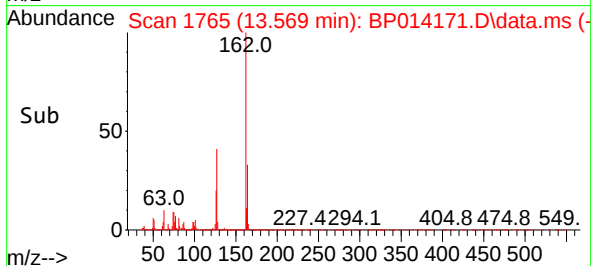
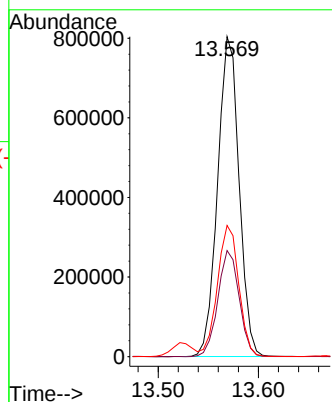
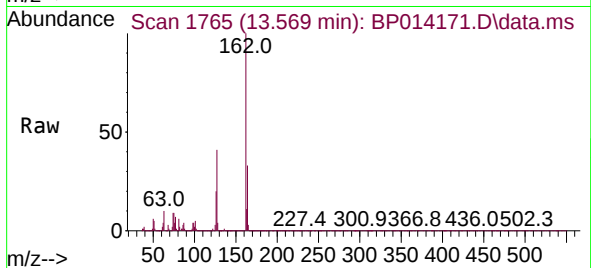
#44
2-Chloronaphthalene
Concen: 33.612 ng/ul
RT: 13.569 min Scan# 1765
Delta R.T. -0.000 min
Lab File: BP014171.D
Acq: 21 Mar 2023 09:15

Instrument : BNA_P
ClientSampleId : H0A24MS

Tgt Ion:162 Resp: 1196832
Ion Ratio Lower Upper
162 100
164 33.1 26.0 39.0
127 41.0 31.3 46.9

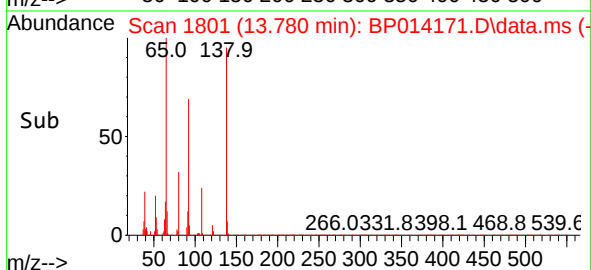
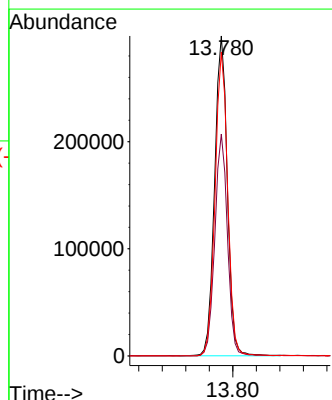
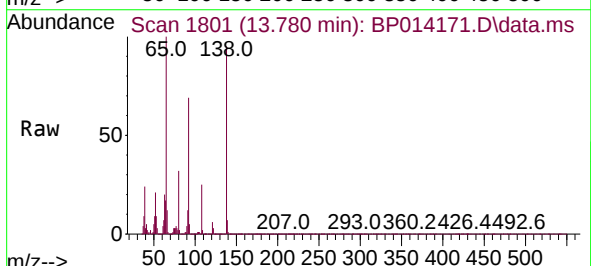
Manual Integrations
APPROVED

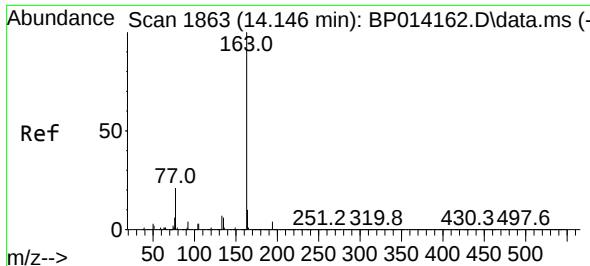
Reviewed By :Christian Giraldo 03/22/2023
Supervised By :mohammad ahmed 03/24/2023



#45
2-Nitroaniline
Concen: 42.656 ng/ul
RT: 13.780 min Scan# 1801
Delta R.T. -0.000 min
Lab File: BP014171.D
Acq: 21 Mar 2023 09:15

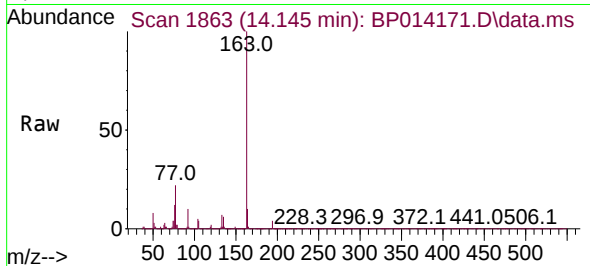
Tgt Ion: 65 Resp: 449220
Ion Ratio Lower Upper
65 100
92 69.4 56.3 84.5
138 95.0 81.4 122.2





#47
Dimethylphthalate
Concen: 36.112 ng/ul
RT: 14.145 min Scan# 1863
Delta R.T. -0.000 min
Lab File: BP014171.D
Acq: 21 Mar 2023 09:15

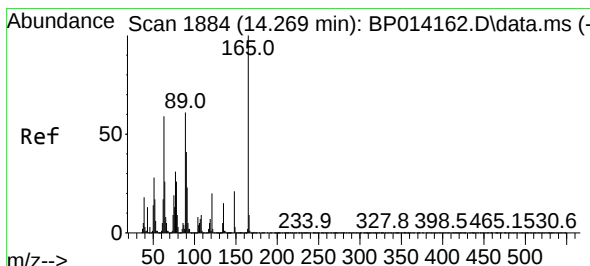
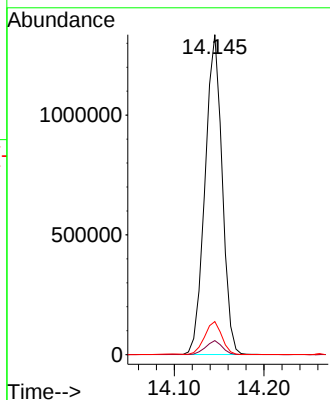
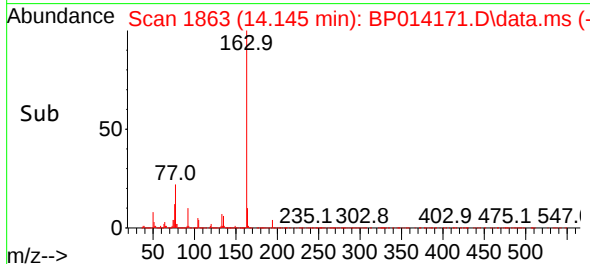
Instrument :
BNA_P
ClientSampleId :
H0A24MS



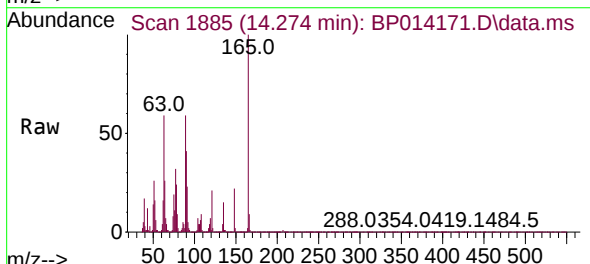
Tgt Ion:163 Resp: 1766493
Ion Ratio Lower Upper
163 100
194 4.4 3.6 5.4
164 10.3 8.2 12.4

Manual Integrations
APPROVED

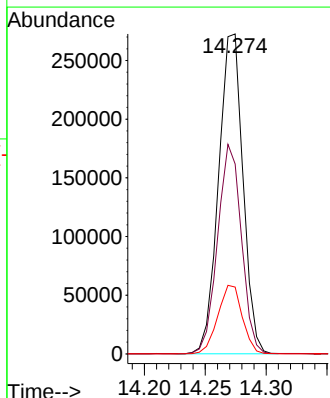
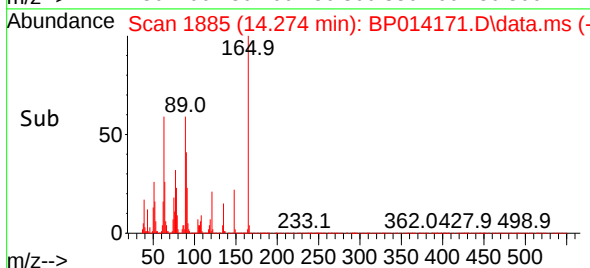
Reviewed By :Christian Giraldo 03/22/2023
Supervised By :mohammad ahmed 03/24/2023

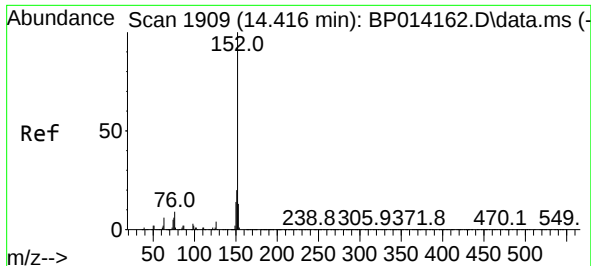


#48
2,6-Dinitrotoluene
Concen: 39.401 ng/ul
RT: 14.274 min Scan# 1885
Delta R.T. 0.005 min
Lab File: BP014171.D
Acq: 21 Mar 2023 09:15



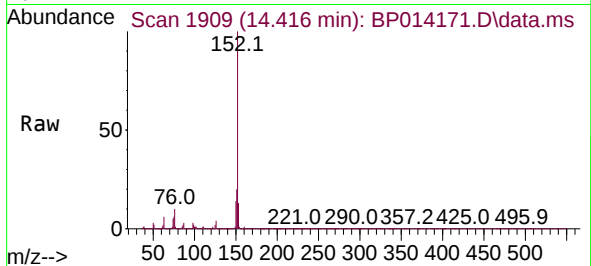
Tgt Ion:165 Resp: 381052
Ion Ratio Lower Upper
165 100
89 59.3 51.7 77.5
121 20.9 17.5 26.3





#50
Acenaphthylene
Concen: 34.894 ng/ul
RT: 14.416 min Scan# 1909
Delta R.T. -0.000 min
Lab File: BP014171.D
Acq: 21 Mar 2023 09:15

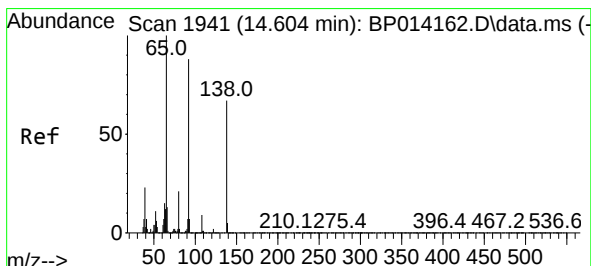
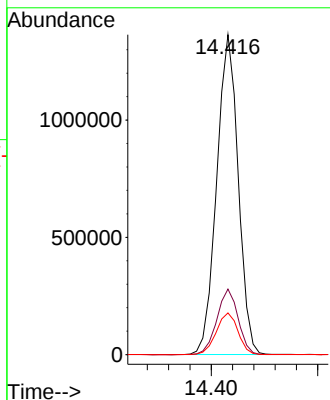
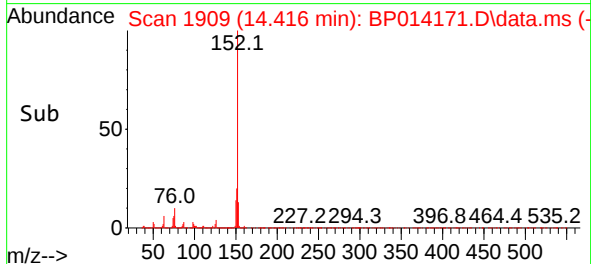
Instrument :
BNA_P
ClientSampleId :
H0A24MS



Tgt Ion:152 Resp: 1917169
Ion Ratio Lower Upper
152 100
151 20.5 16.2 24.2
153 13.0 10.4 15.6

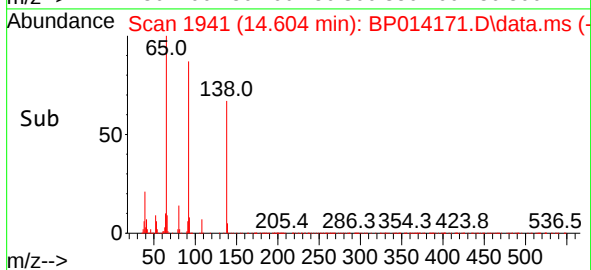
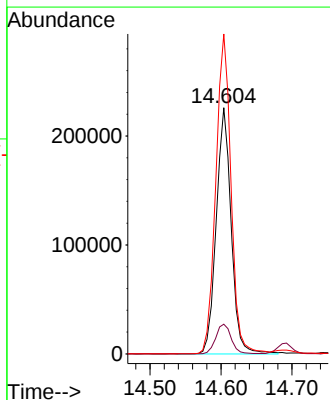
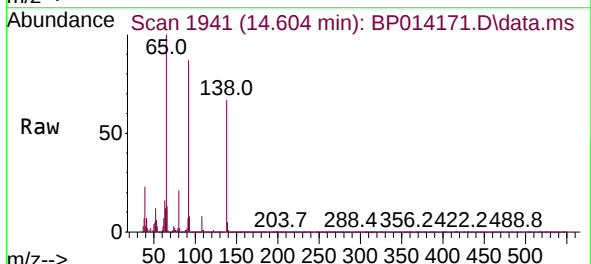
Manual Integrations
APPROVED

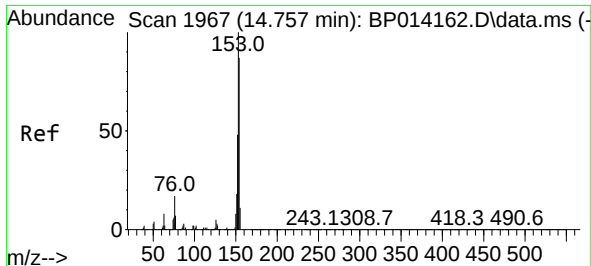
Reviewed By :Christian Giraldo 03/22/2023
Supervised By :mohammad ahmed 03/24/2023



#51
3-Nitroaniline
Concen: 38.657 ng/ul
RT: 14.604 min Scan# 1941
Delta R.T. -0.000 min
Lab File: BP014171.D
Acq: 21 Mar 2023 09:15

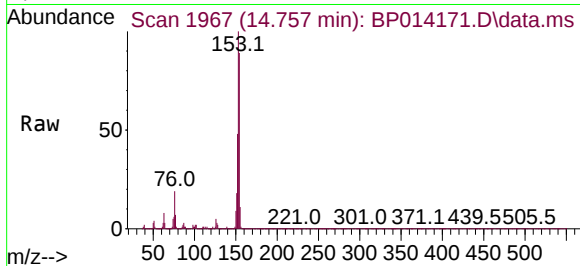
Tgt Ion:138 Resp: 331020
Ion Ratio Lower Upper
138 100
108 12.0 10.5 15.7
92 130.0 98.5 147.7





#52
Acenaphthene
Concen: 34.888 ng/ul
RT: 14.757 min Scan# 1967
Delta R.T. -0.000 min
Lab File: BP014171.D
Acq: 21 Mar 2023 09:15

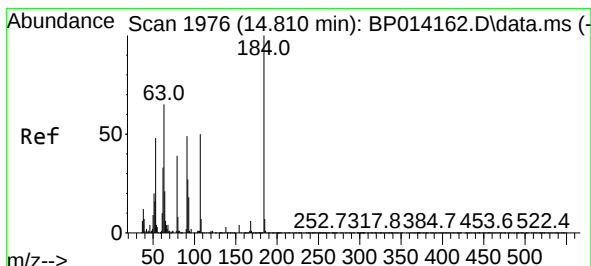
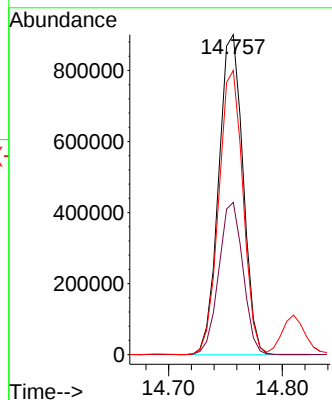
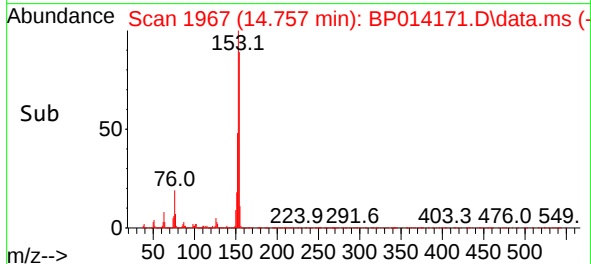
Instrument :
BNA_P
ClientSampleId :
H0A24MS



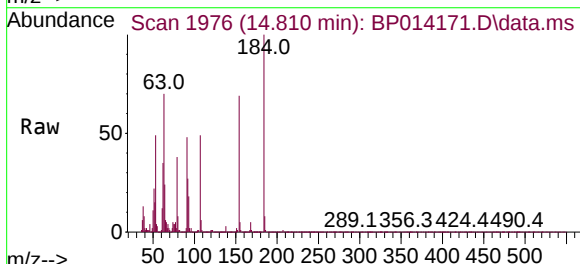
Tgt Ion:153 Resp: 134001
Ion Ratio Lower Upper
153 100
152 47.6 37.7 56.5
154 88.8 70.4 105.6

Manual Integrations
APPROVED

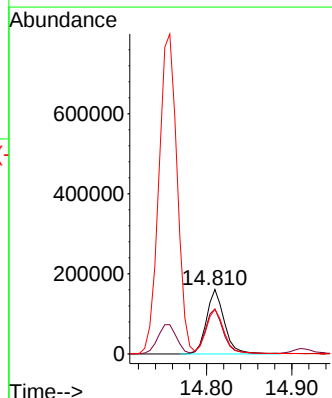
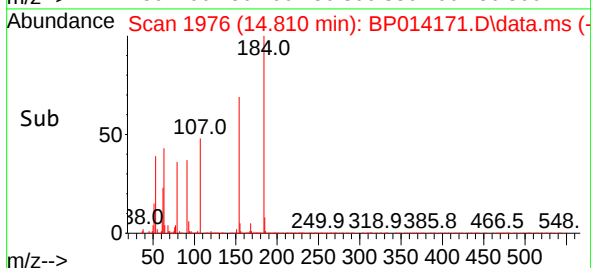
Reviewed By :Christian Giraldo 03/22/2023
Supervised By :mohammad ahmed 03/24/2023

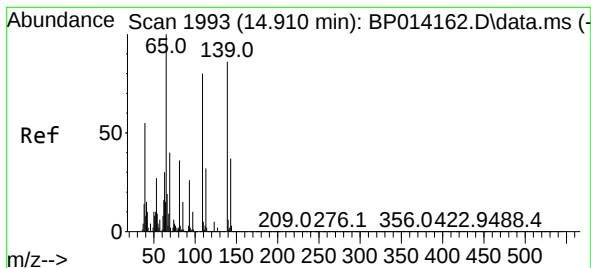


#53
2,4-Dinitrophenol
Concen: 32.220 ng/ul
RT: 14.810 min Scan# 1976
Delta R.T. -0.000 min
Lab File: BP014171.D
Acq: 21 Mar 2023 09:15



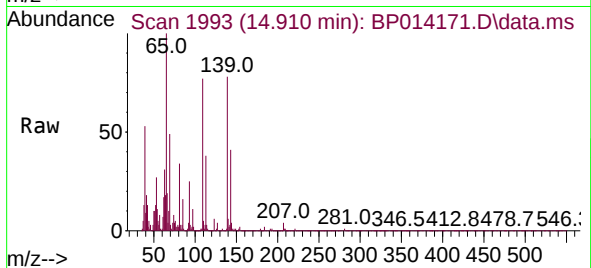
Tgt Ion:184 Resp: 232699
Ion Ratio Lower Upper
184 100
63 69.7 51.9 77.9
154 69.4 58.8 88.2





#55
4-Nitrophenol
Concen: 6.022 ng/ul
RT: 14.910 min Scan# 1993
Delta R.T. -0.000 min
Lab File: BP014171.D
Acq: 21 Mar 2023 09:15

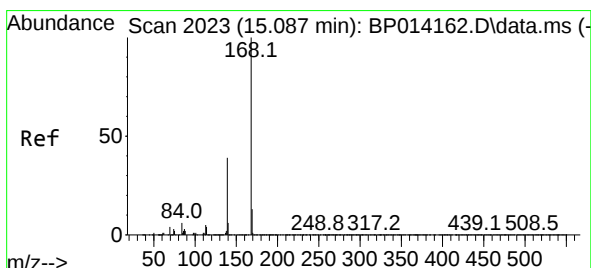
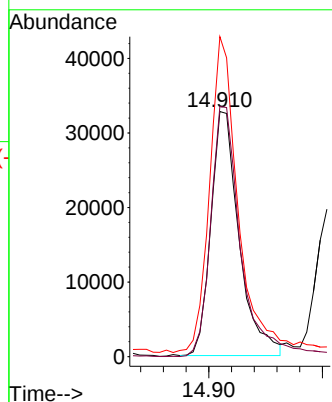
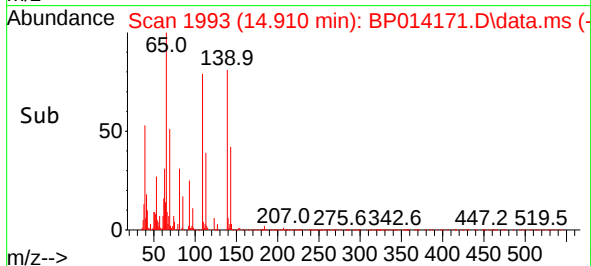
Instrument :
BNA_P
ClientSampleId :
H0A24MS



Tgt Ion:109 Resp: 5664
Ion Ratio Lower Upper
109 100
139 102.0 74.5 111.7
65 130.6 86.6 130.0

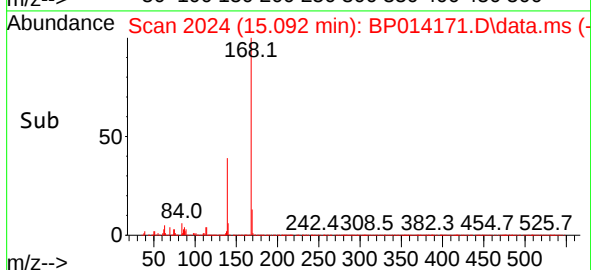
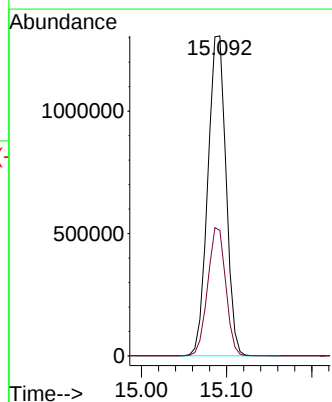
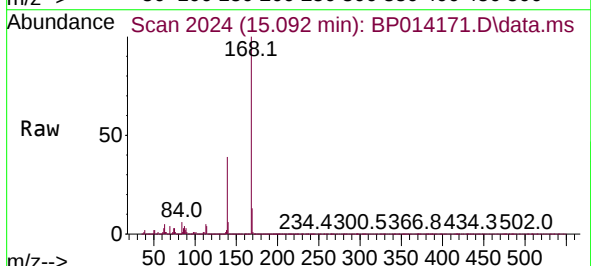
Manual Integrations
APPROVED

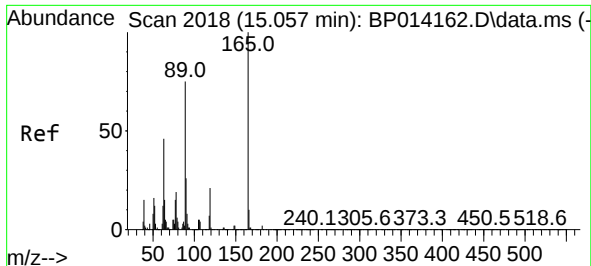
Reviewed By :Christian Giraldo 03/22/2023
Supervised By :mohammad ahmed 03/24/2023



#56
Dibenzofuran
Concen: 34.674 ng/ul
RT: 15.092 min Scan# 2024
Delta R.T. 0.005 min
Lab File: BP014171.D
Acq: 21 Mar 2023 09:15

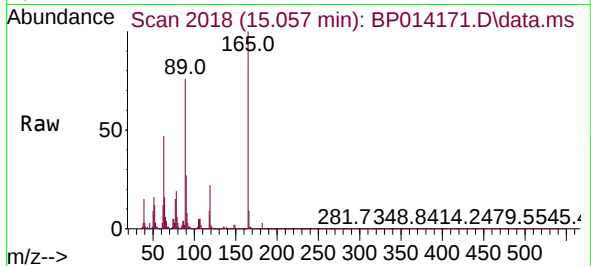
Tgt Ion:168 Resp: 1937466
Ion Ratio Lower Upper
168 100
139 39.2 31.8 47.6





#57
2,4-Dinitrotoluene
Concen: 39.212 ng/ul
RT: 15.057 min Scan# 2018
Delta R.T. -0.000 min
Lab File: BP014171.D
Acq: 21 Mar 2023 09:15

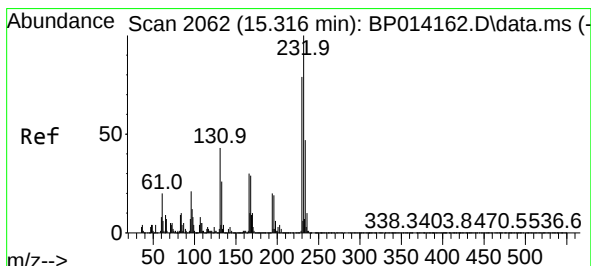
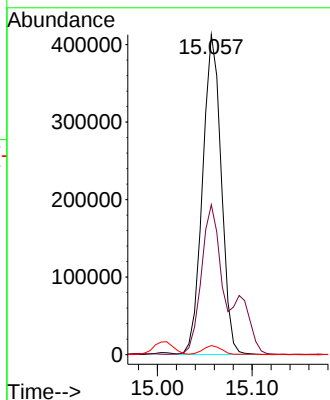
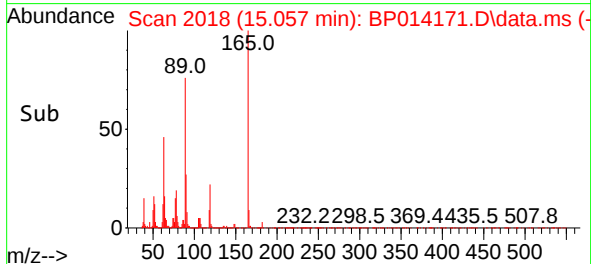
Instrument :
BNA_P
ClientSampleId :
H0A24MS



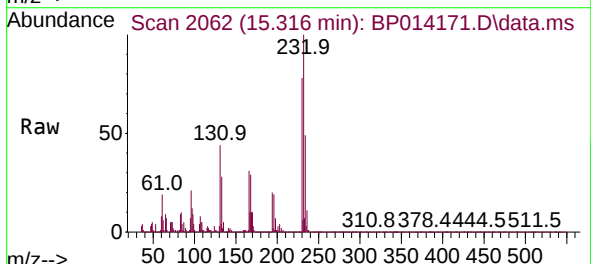
Tgt Ion:165 Resp: 566593
Ion Ratio Lower Upper
165 100
63 46.8 34.6 52.0
182 2.8 2.2 3.2

Manual Integrations
APPROVED

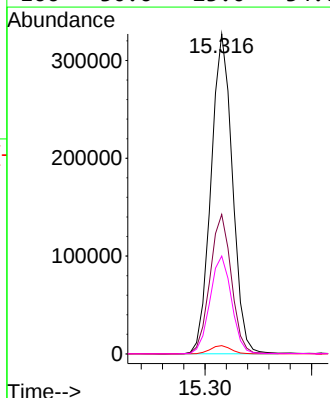
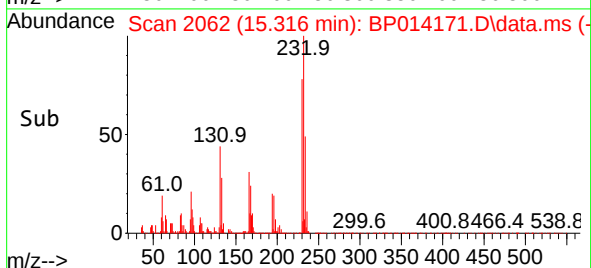
Reviewed By :Christian Giraldo 03/22/2023
Supervised By :mohammad ahmed 03/24/2023

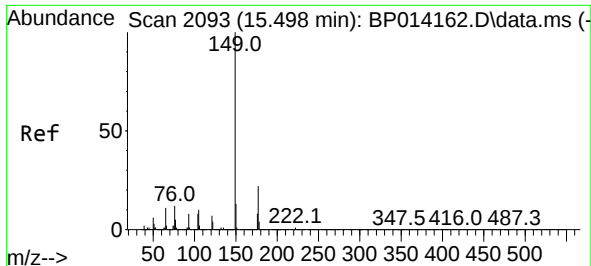


#58
2,3,4,6-Tetrachlorophenol
Concen: 32.933 ng/ul
RT: 15.316 min Scan# 2062
Delta R.T. -0.000 min
Lab File: BP014171.D
Acq: 21 Mar 2023 09:15



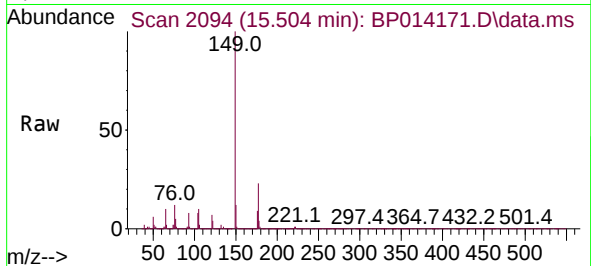
Tgt Ion:232 Resp: 457406
Ion Ratio Lower Upper
232 100
131 43.6 34.1 51.1
130 2.6 2.1 3.1
166 30.6 23.0 34.6





#59
Diethylphthalate
Concen: 36.885 ng/ul
RT: 15.504 min Scan# 2093
Delta R.T. 0.005 min
Lab File: BP014171.D
Acq: 21 Mar 2023 09:15

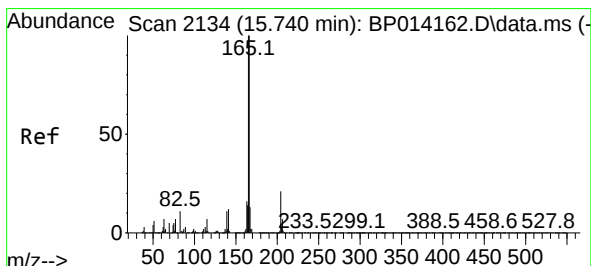
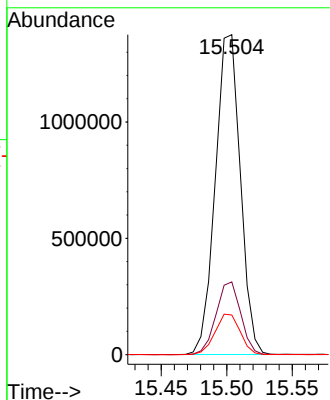
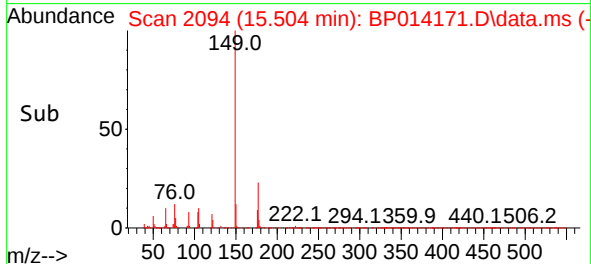
Instrument :
BNA_P
ClientSampleId :
H0A24MS



Tgt Ion:149 Resp: 1830058
Ion Ratio Lower Upper
149 100
177 22.7 18.2 27.2
150 12.4 10.0 15.0

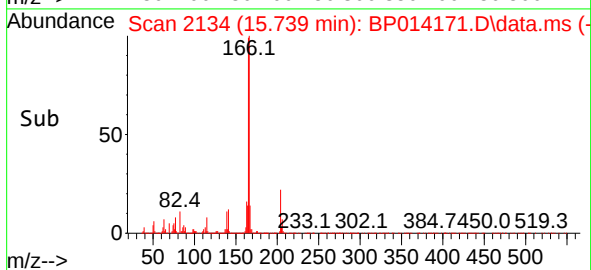
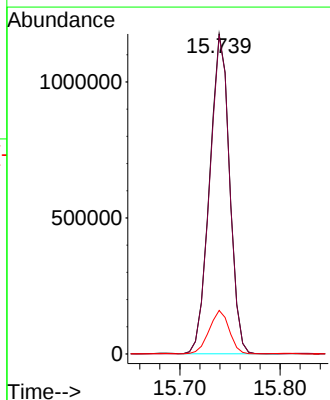
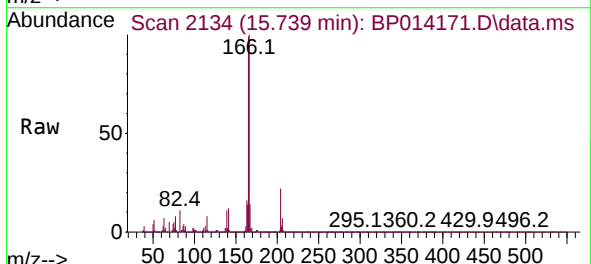
Manual Integrations
APPROVED

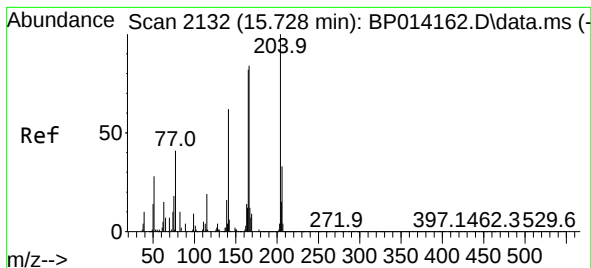
Reviewed By :Christian Giraldo 03/22/2023
Supervised By :mohammad ahmed 03/24/2023



#61
Fluorene
Concen: 35.110 ng/ul
RT: 15.739 min Scan# 2134
Delta R.T. -0.000 min
Lab File: BP014171.D
Acq: 21 Mar 2023 09:15

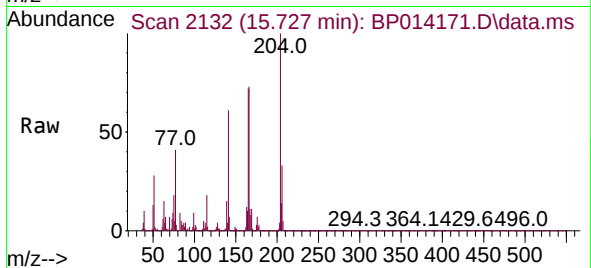
Tgt Ion:166 Resp: 1626216
Ion Ratio Lower Upper
166 100
165 99.4 78.9 118.3
167 13.6 11.0 16.6





#62
4-Chlorophenyl-phenylether
Concen: 33.816 ng/ul
RT: 15.727 min Scan# 2132
Delta R.T. -0.000 min
Lab File: BP014171.D
Acq: 21 Mar 2023 09:15

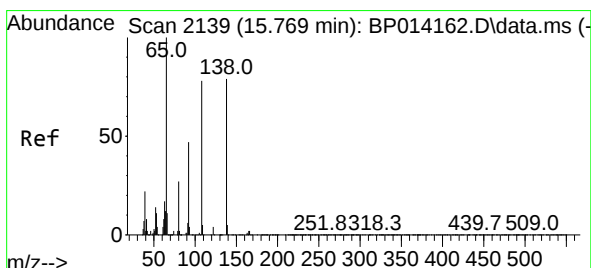
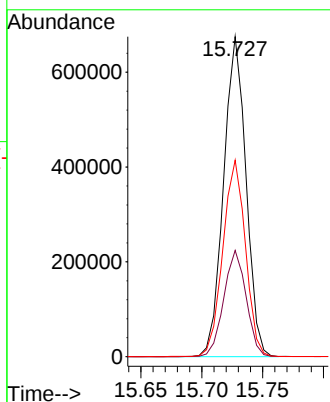
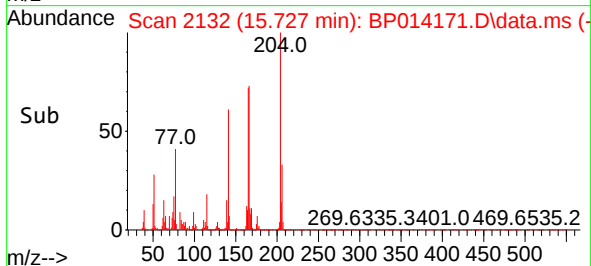
Instrument :
BNA_P
ClientSampleId :
H0A24MS



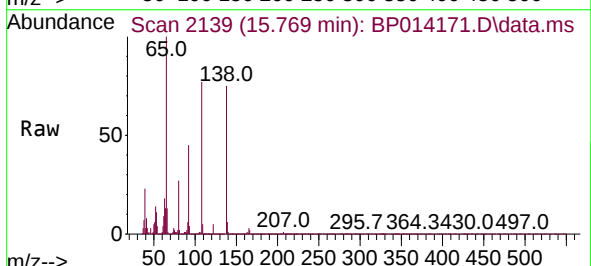
Tgt Ion:204 Resp: 864497
Ion Ratio Lower Upper
204 100
206 33.2 26.6 39.8
141 61.4 49.2 73.8

Manual Integrations
APPROVED

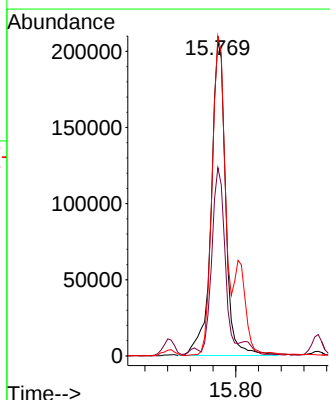
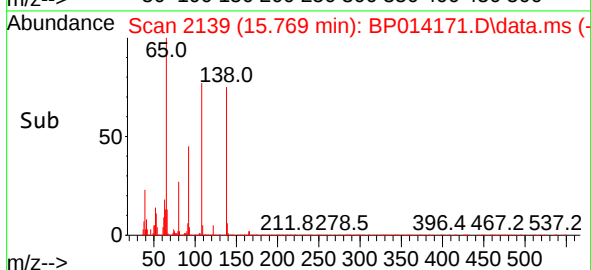
Reviewed By :Christian Giraldo 03/22/2023
Supervised By :mohammad ahmed 03/24/2023

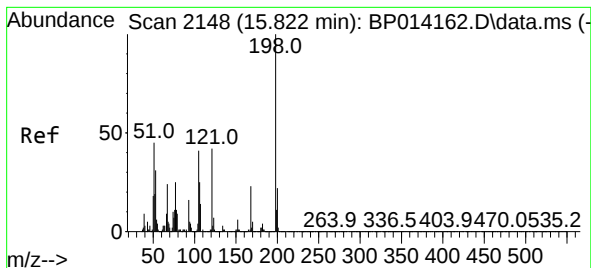


#63
4-Nitroaniline
Concen: 41.474 ng/ul
RT: 15.769 min Scan# 2139
Delta R.T. -0.000 min
Lab File: BP014171.D
Acq: 21 Mar 2023 09:15



Tgt Ion:138 Resp: 365058
Ion Ratio Lower Upper
138 100
92 60.0 44.5 66.7
108 101.9 87.2 130.8





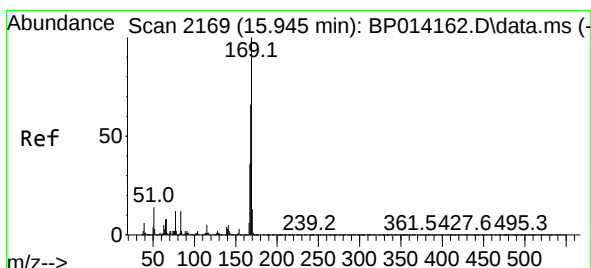
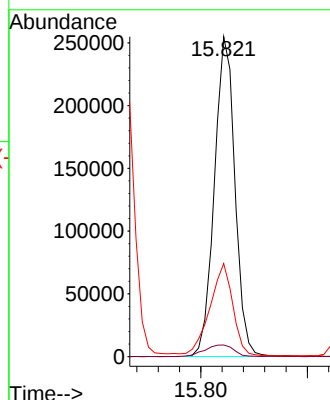
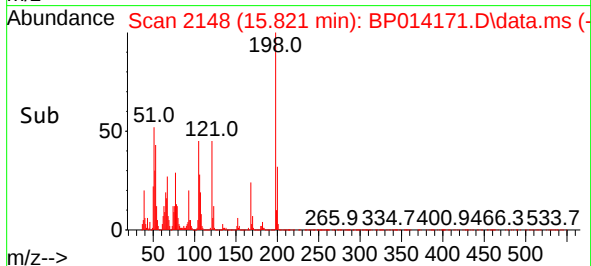
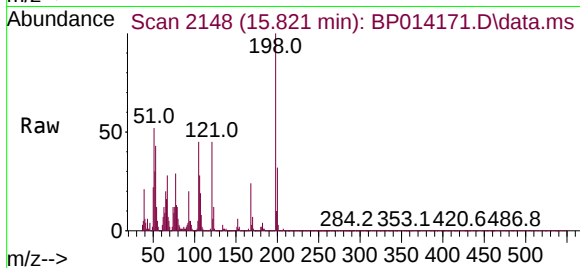
#66
4,6-Dinitro-2-methylphenol
Concen: 34.746 ng/ul
RT: 15.821 min Scan# 2148
Delta R.T. -0.000 min
Lab File: BP014171.D
Acq: 21 Mar 2023 09:15

Instrument :
BNA_P
ClientSampleId :
H0A24MS

Tgt Ion:198 Resp: 342628
Ion Ratio Lower Upper
198 100
182 3.6 3.0 4.6
77 29.1 20.3 30.5

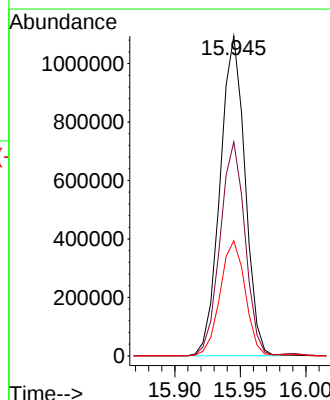
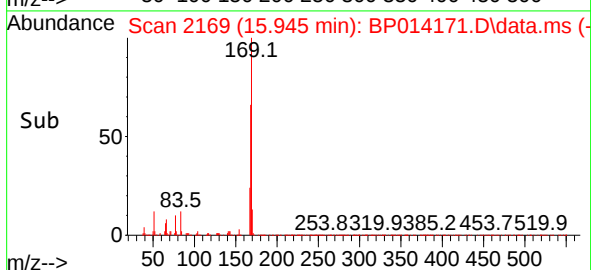
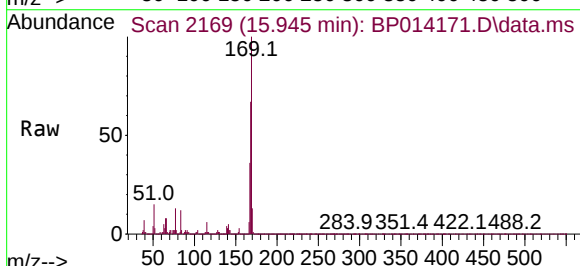
Manual Integrations
APPROVED

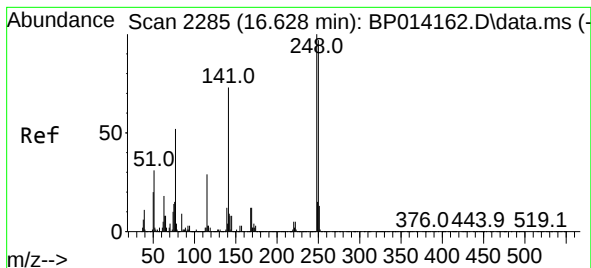
Reviewed By :Christian Giraldo 03/22/2023
Supervised By :mohammad ahmed 03/24/2023



#67
N-Nitrosodiphenylamine
Concen: 37.503 ng/ul
RT: 15.945 min Scan# 2169
Delta R.T. -0.000 min
Lab File: BP014171.D
Acq: 21 Mar 2023 09:15

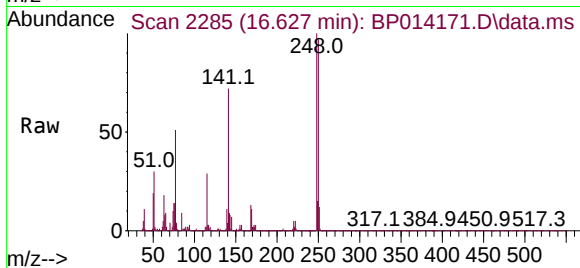
Tgt Ion:169 Resp: 1448501
Ion Ratio Lower Upper
169 100
168 66.9 53.7 80.5
167 36.0 28.6 43.0





#68
4-Bromophenyl-phenylether
Concen: 35.749 ng/ul
RT: 16.627 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP014171.D
Acq: 21 Mar 2023 09:15

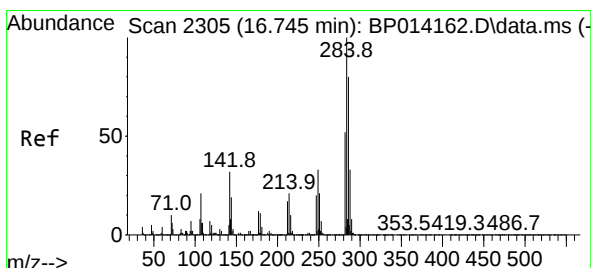
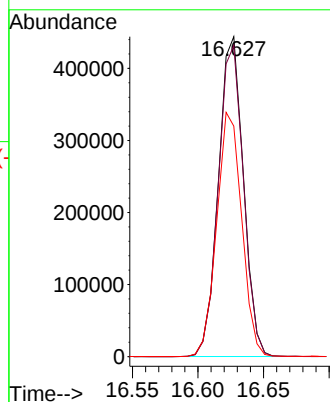
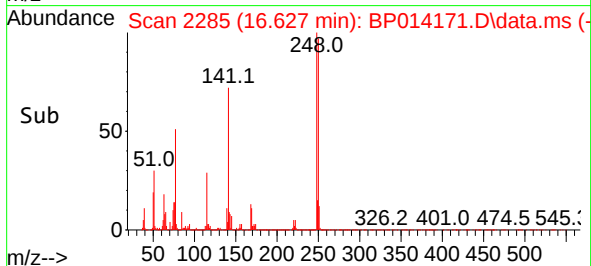
Instrument :
BNA_P
ClientSampleId :
H0A24MS



Tgt Ion:248 Resp: 591015
Ion Ratio Lower Upper
248 100
250 97.2 78.8 118.2
141 72.0 60.8 91.2

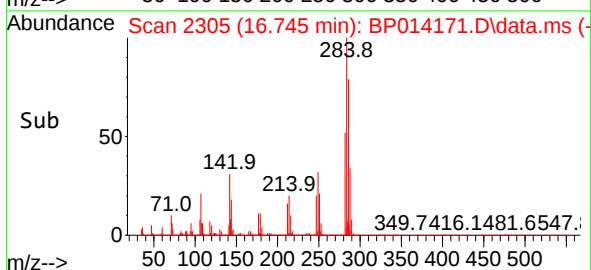
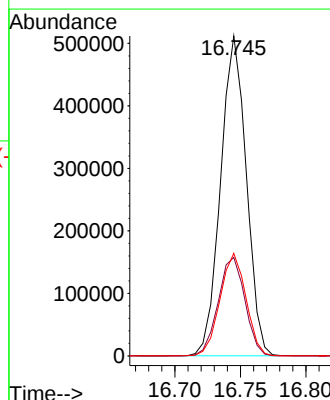
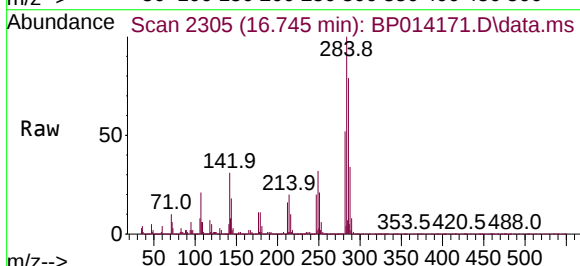
Manual Integrations
APPROVED

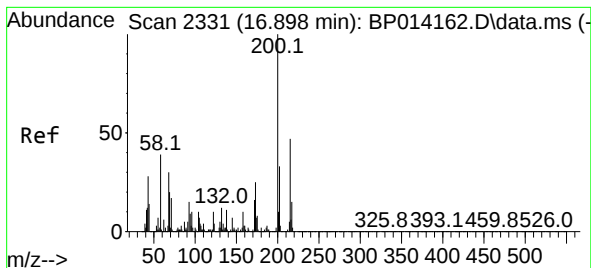
Reviewed By :Christian Giraldo 03/22/2023
Supervised By :mohammad ahmed 03/24/2023



#69
Hexachlorobenzene
Concen: 35.850 ng/ul
RT: 16.745 min Scan# 2305
Delta R.T. -0.000 min
Lab File: BP014171.D
Acq: 21 Mar 2023 09:15

Tgt Ion:284 Resp: 698427
Ion Ratio Lower Upper
284 100
142 30.8 23.2 34.8
249 32.0 25.7 38.5





#70

Atrazine

Concen: 29.677 ng/ul

RT: 16.898 min Scan# 2331

Delta R.T. -0.000 min

Lab File: BP014171.D

Acq: 21 Mar 2023 09:15

Instrument :

BNA_P

ClientSampleId :

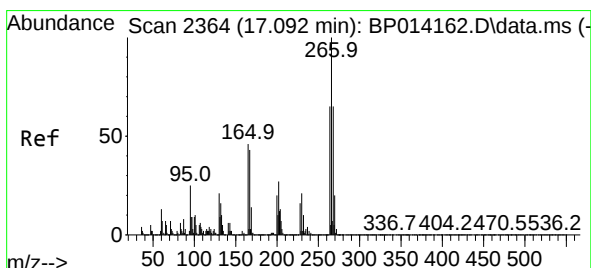
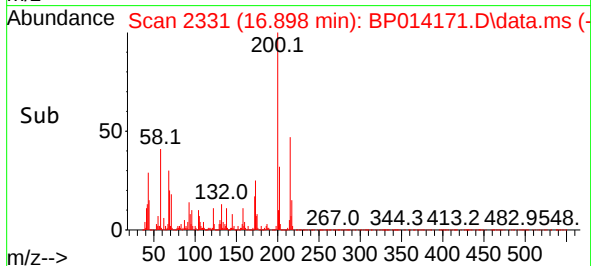
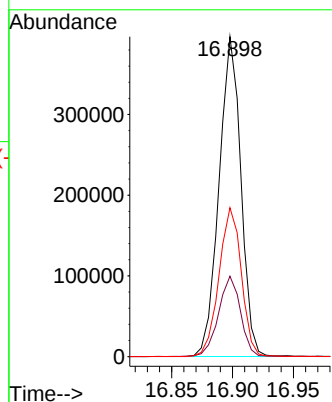
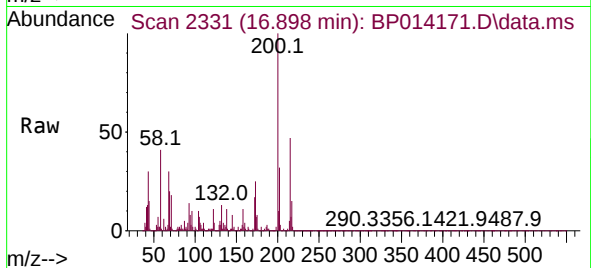
H0A24MS

Tgt Ion:	200	Resp:	494370
Ion Ratio	Lower	Upper	
200	100		
173	25.1	19.0	28.4
215	46.5	38.5	57.7

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/22/2023
Supervised By :mohammad ahmed 03/24/2023



#71

Pentachlorophenol

Concen: 31.656 ng/ul

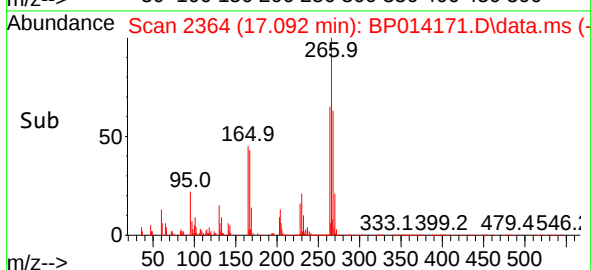
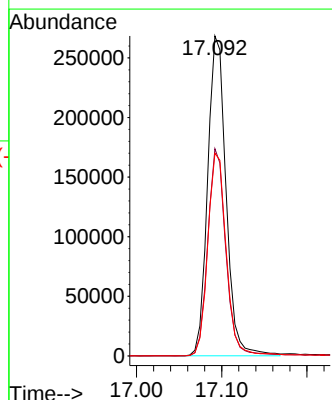
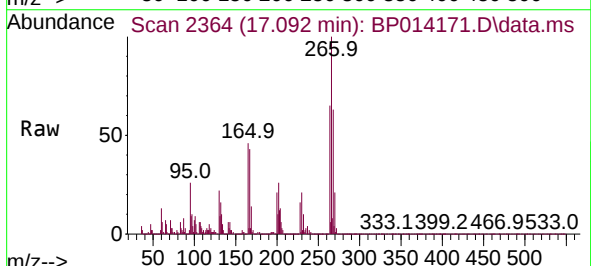
RT: 17.092 min Scan# 2364

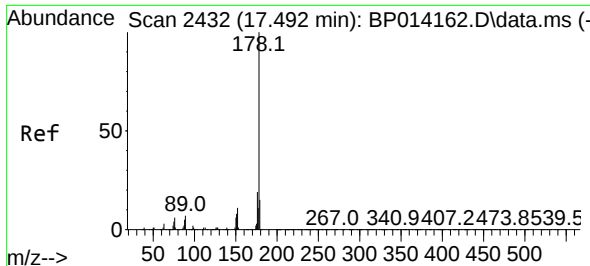
Delta R.T. -0.000 min

Lab File: BP014171.D

Acq: 21 Mar 2023 09:15

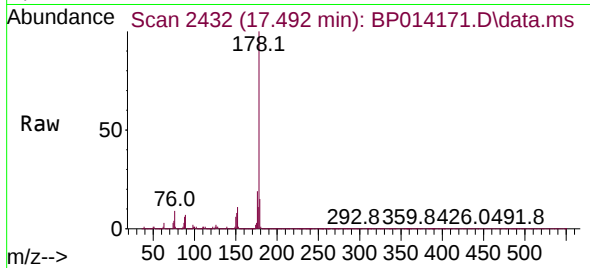
Tgt Ion:	266	Resp:	403116
Ion Ratio	Lower	Upper	
266	100		
264	64.7	48.4	72.6
268	63.3	50.4	75.6





#72
Phenanthrene
Concen: 37.366 ng/ul
RT: 17.492 min Scan# 2432
Delta R.T. -0.000 min
Lab File: BP014171.D
Acq: 21 Mar 2023 09:15

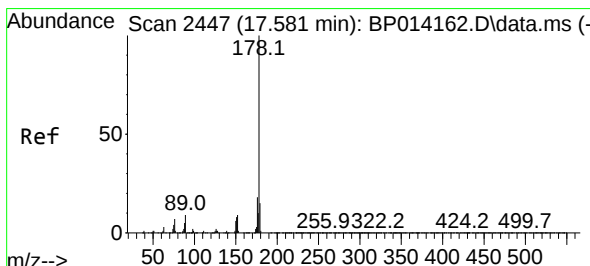
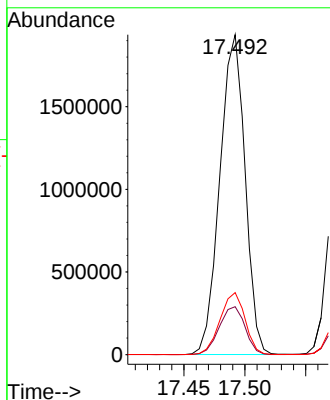
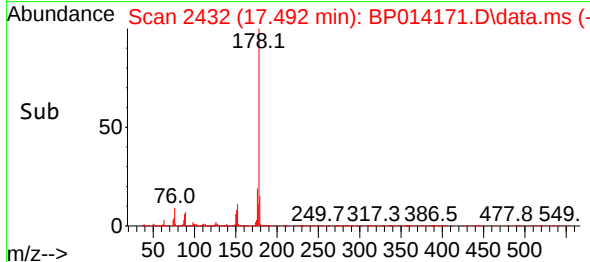
Instrument :
BNA_P
ClientSampleId :
H0A24MS



Tgt Ion:178 Resp: 278711
Ion Ratio Lower Upper
178 100
179 15.0 12.2 18.4
176 19.4 15.4 23.0

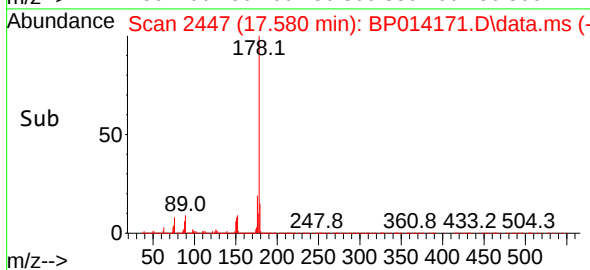
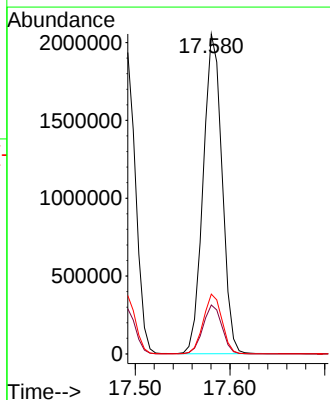
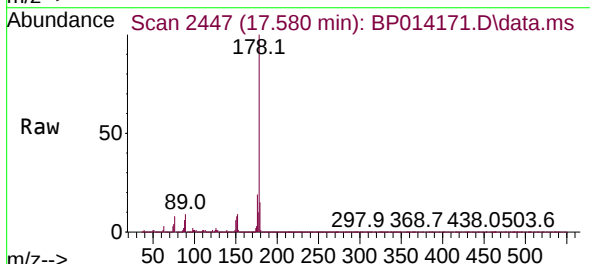
Manual Integrations
APPROVED

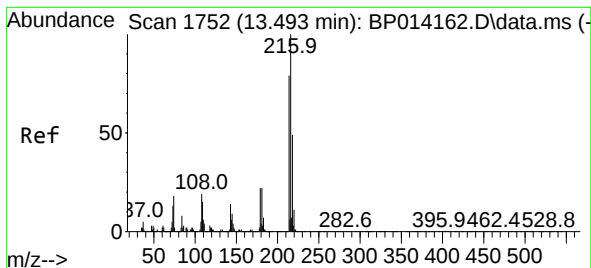
Reviewed By :Christian Giraldo 03/22/2023
Supervised By :mohammad ahmed 03/24/2023



#74
Anthracene
Concen: 37.598 ng/ul
RT: 17.580 min Scan# 2447
Delta R.T. -0.000 min
Lab File: BP014171.D
Acq: 21 Mar 2023 09:15

Tgt Ion:178 Resp: 2843529
Ion Ratio Lower Upper
178 100
179 15.3 12.5 18.7
176 18.7 15.1 22.7





#75

1,2,3,4-Tetrachlorobenzene

Concen: 32.195 ng/uL

RT: 13.492 min Scan# 1752

Delta R.T. -0.000 min

Lab File: BP014171.D

Acq: 21 Mar 2023 09:15

Instrument :

BNA_P

ClientSampleId :

H0A24MS

Tgt Ion:216 Resp: 675706

Ion Ratio Lower Upper

216 100

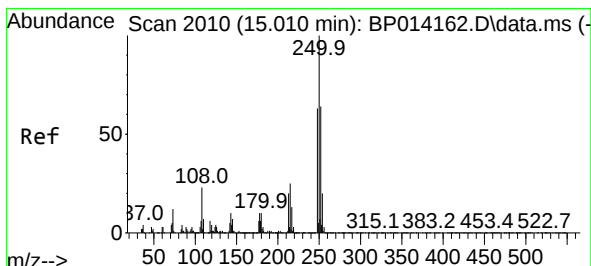
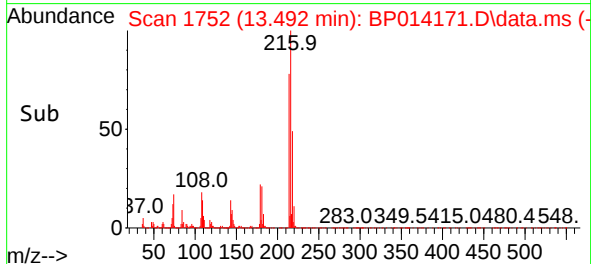
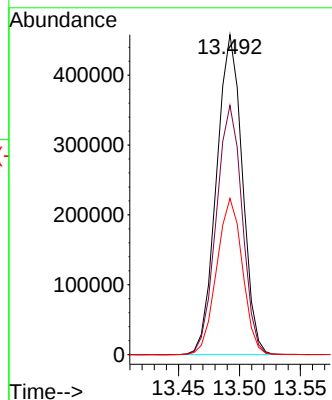
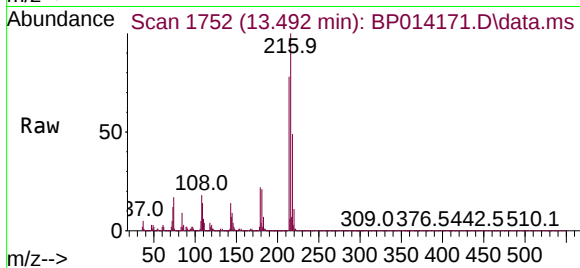
214 77.9 61.4 92.2

218 48.8 39.1 58.7

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/22/2023
Supervised By :mohammad ahmed 03/24/2023



#76

Pentachlorobenzene

Concen: 34.149 ng/uL

RT: 15.010 min Scan# 2010

Delta R.T. -0.000 min

Lab File: BP014171.D

Acq: 21 Mar 2023 09:15

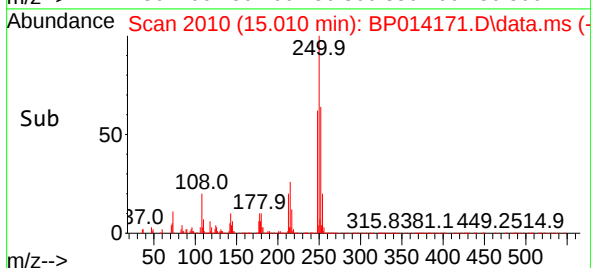
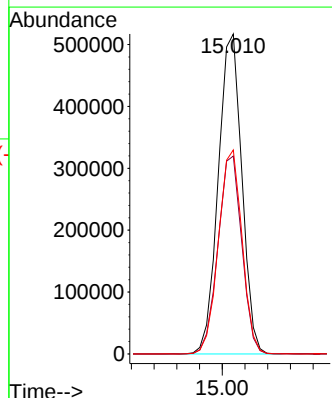
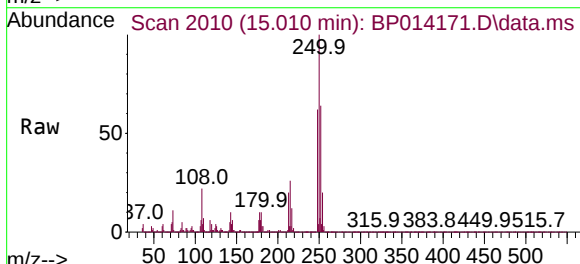
Tgt Ion:250 Resp: 744501

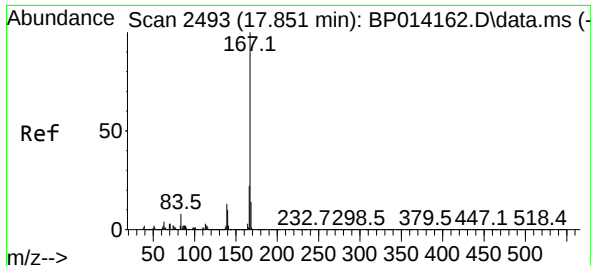
Ion Ratio Lower Upper

250 100

248 61.9 51.0 76.4

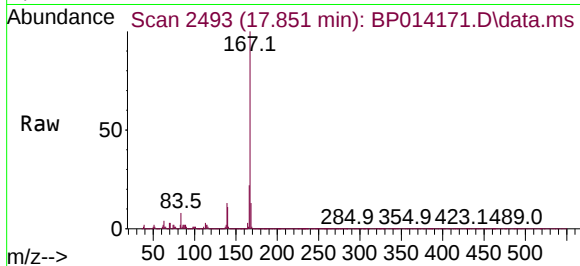
252 63.7 50.8 76.2





#77
 Carbazole
 Concen: 38.537 ng/ul
 RT: 17.851 min Scan# 2493
 Delta R.T. -0.000 min
 Lab File: BP014171.D
 Acq: 21 Mar 2023 09:15

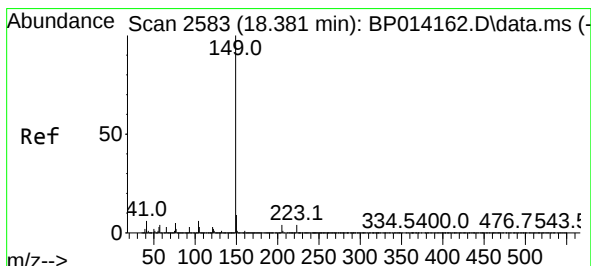
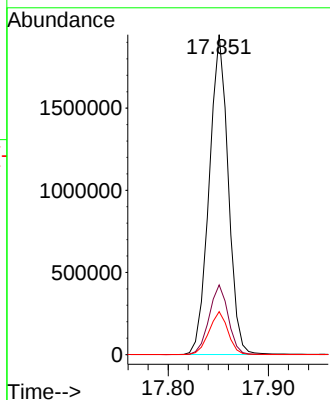
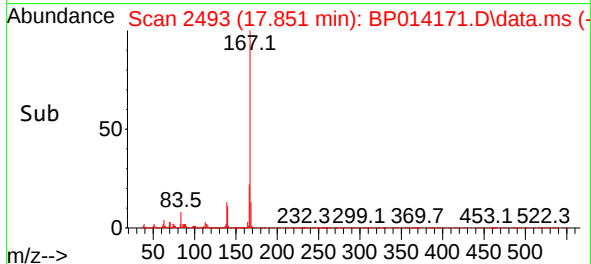
Instrument :
 BNA_P
 ClientSampleId :
 H0A24MS



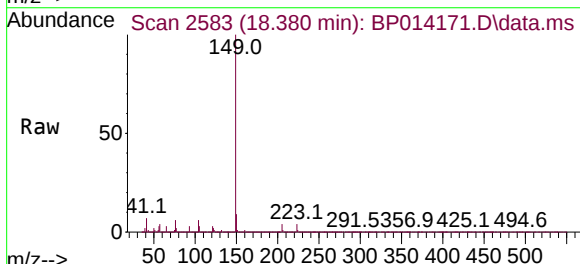
Tgt Ion:167 Resp: 2570788
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.5 26.3
 139 13.4 10.5 15.7

Manual Integrations
 APPROVED

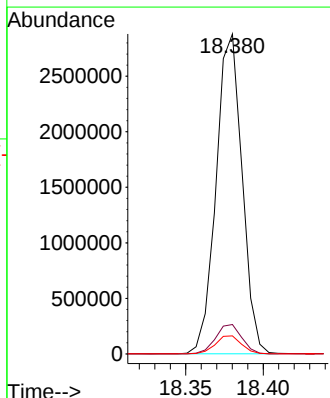
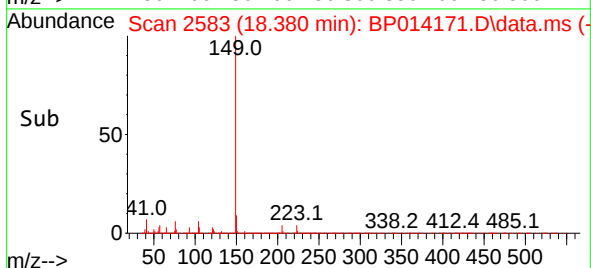
Reviewed By :Christian Giraldo 03/22/2023
 Supervised By :mohammad ahmed 03/24/2023

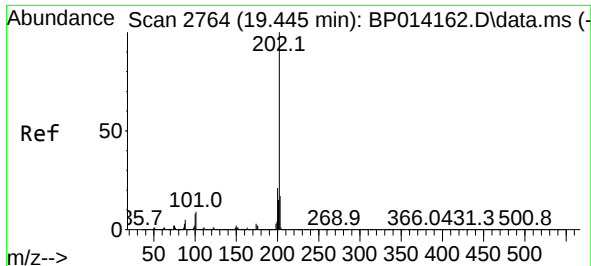


#78
 Di-n-butylphthalate
 Concen: 40.437 ng/ul
 RT: 18.380 min Scan# 2583
 Delta R.T. -0.000 min
 Lab File: BP014171.D
 Acq: 21 Mar 2023 09:15



Tgt Ion:149 Resp: 3371313
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.4 11.2
 104 5.7 4.6 6.8





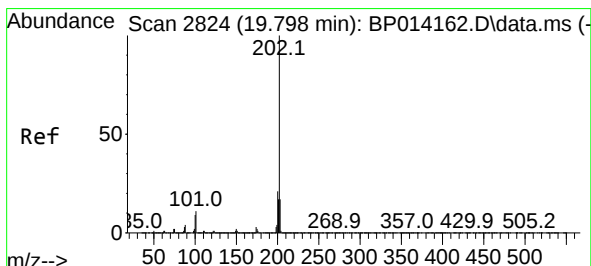
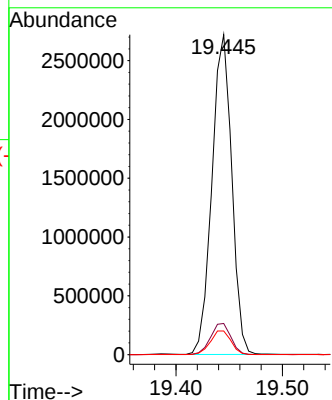
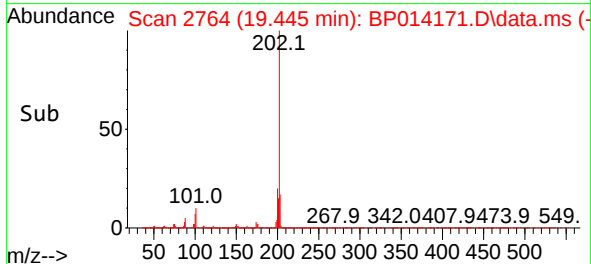
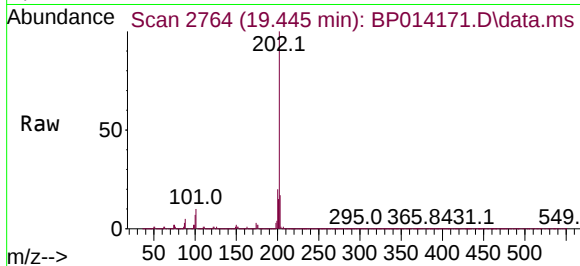
#80
Fluoranthene
Concen: 41.939 ng/ul
RT: 19.445 min Scan# 2764
Delta R.T. -0.000 min
Lab File: BP014171.D
Acq: 21 Mar 2023 09:15

Instrument :
BNA_P
ClientSampleId :
H0A24MS

Tgt Ion:202 Resp: 3519710
Ion Ratio Lower Upper
202 100
101 9.7 6.6 10.0
100 7.4 5.0 7.4

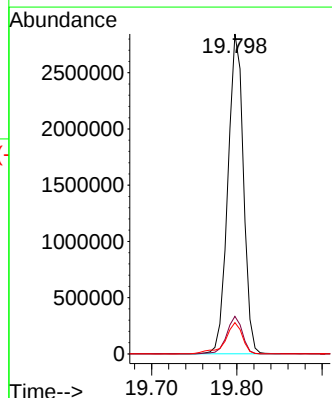
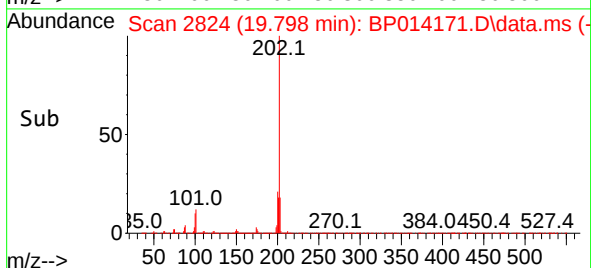
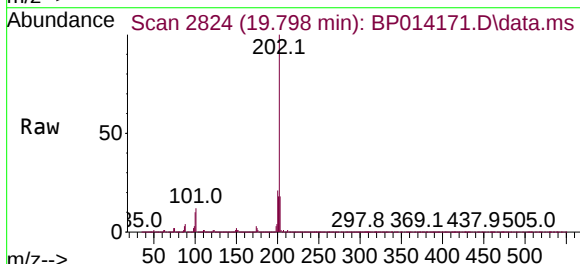
Manual Integrations
APPROVED

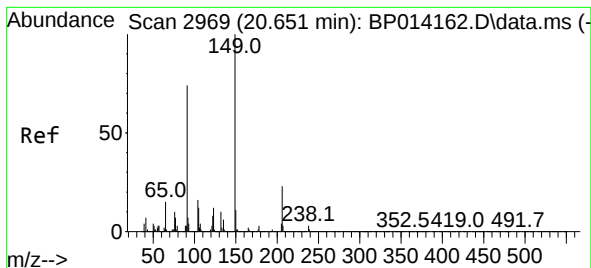
Reviewed By :Christian Giraldo 03/22/2023
Supervised By :mohammad ahmed 03/24/2023



#82
Pyrene
Concen: 41.174 ng/ul
RT: 19.798 min Scan# 2824
Delta R.T. -0.000 min
Lab File: BP014171.D
Acq: 21 Mar 2023 09:15

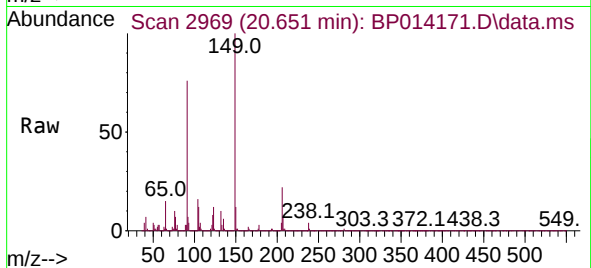
Tgt Ion:202 Resp: 3604688
Ion Ratio Lower Upper
202 100
101 11.7 7.8 11.8
100 9.8 6.5 9.7#





#83
Butylbenzylphthalate
Concen: 46.273 ng/ul
RT: 20.651 min Scan# 2969
Delta R.T. -0.000 min
Lab File: BP014171.D
Acq: 21 Mar 2023 09:15

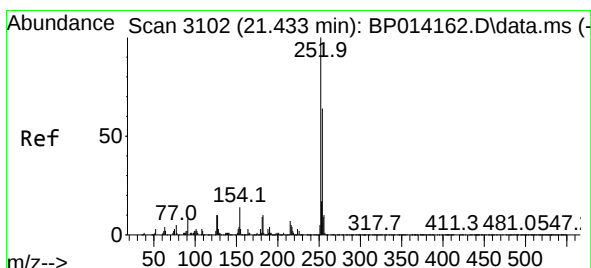
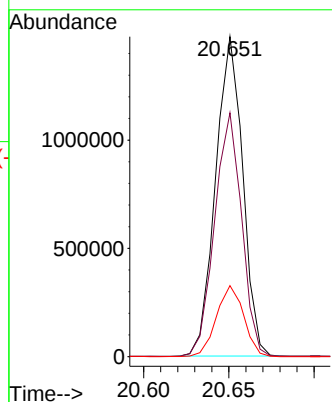
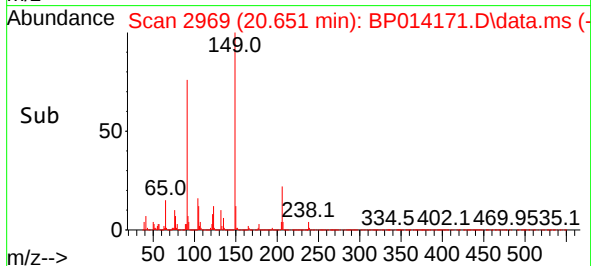
Instrument :
BNA_P
ClientSampleId :
H0A24MS



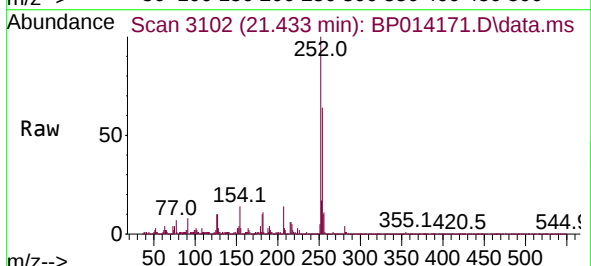
Tgt Ion:149 Resp: 1633479
Ion Ratio Lower Upper
149 100
91 76.2 57.9 86.9
206 22.2 17.9 26.9

Manual Integrations
APPROVED

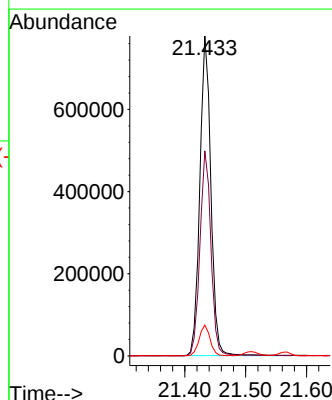
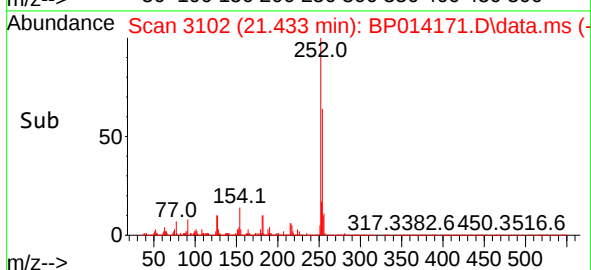
Reviewed By :Christian Giraldo 03/22/2023
Supervised By :mohammad ahmed 03/24/2023

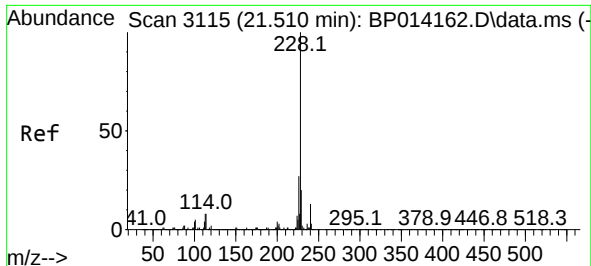


#84
3,3'-Dichlorobenzidine
Concen: 28.604 ng/ul
RT: 21.433 min Scan# 3102
Delta R.T. -0.000 min
Lab File: BP014171.D
Acq: 21 Mar 2023 09:15



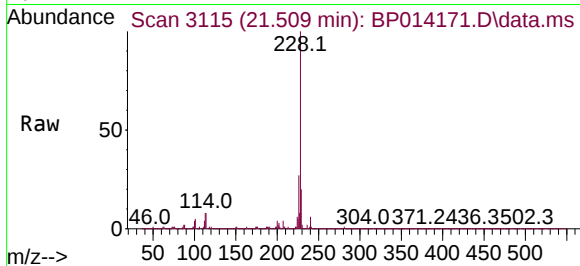
Tgt Ion:252 Resp: 977573
Ion Ratio Lower Upper
252 100
254 64.1 51.3 76.9
126 9.6 6.9 10.3





#85
Benzo(a)anthracene
Concen: 38.298 ng/ul
RT: 21.509 min Scan# 3115
Delta R.T. -0.000 min
Lab File: BP014171.D
Acq: 21 Mar 2023 09:15

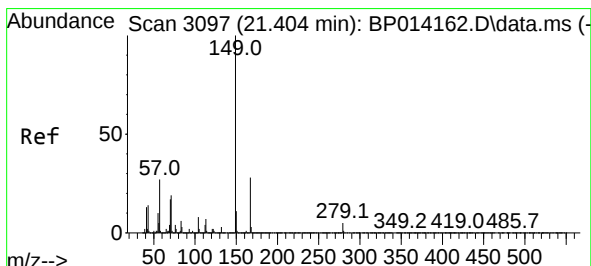
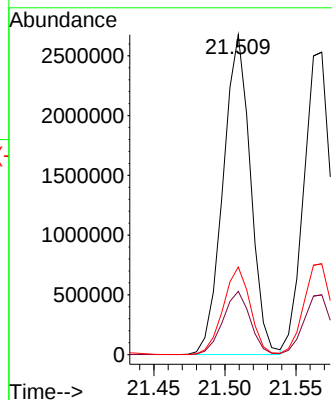
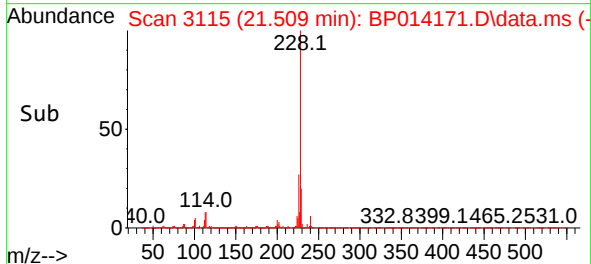
Instrument :
BNA_P
ClientSampleId :
H0A24MS



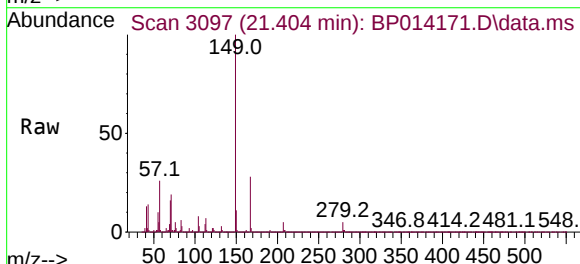
Tgt Ion:228 Resp: 3596127
Ion Ratio Lower Upper
228 100
229 19.8 15.5 23.3
226 27.4 22.1 33.1

Manual Integrations
APPROVED

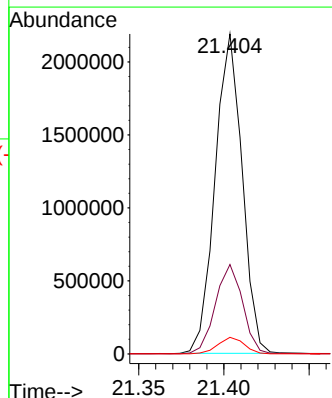
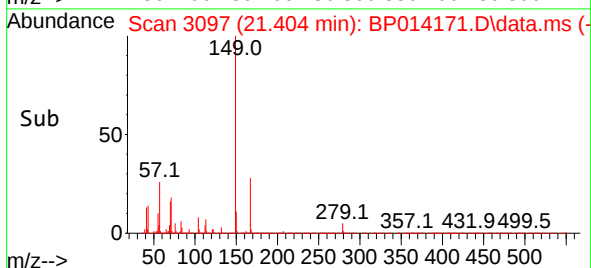
Reviewed By :Christian Giraldo 03/22/2023
Supervised By :mohammad ahmed 03/24/2023

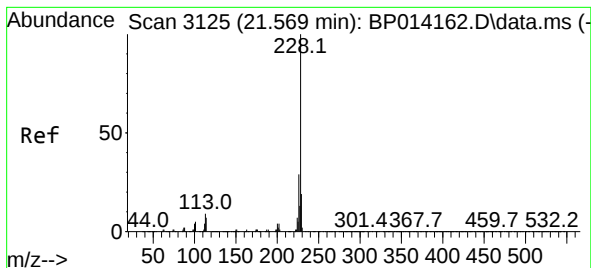


#86
Bis(2-ethylhexyl)phthalate
Concen: 45.684 ng/ul
RT: 21.404 min Scan# 3097
Delta R.T. -0.000 min
Lab File: BP014171.D
Acq: 21 Mar 2023 09:15



Tgt Ion:149 Resp: 2411070
Ion Ratio Lower Upper
149 100
167 28.0 22.3 33.5
279 5.2 4.3 6.5





#87

Chrysene

Concen: 37.647 ng/ul

RT: 21.568 min Scan# 3125

Delta R.T. -0.000 min

Lab File: BP014171.D

Acq: 21 Mar 2023 09:15

Instrument :

BNA_P

ClientSampleId :

H0A24MS

Tgt Ion:228 Resp: 336901

Ion Ratio Lower Upper

228 100

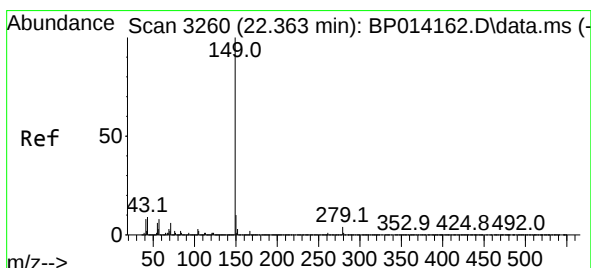
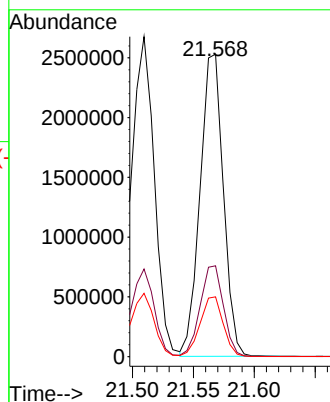
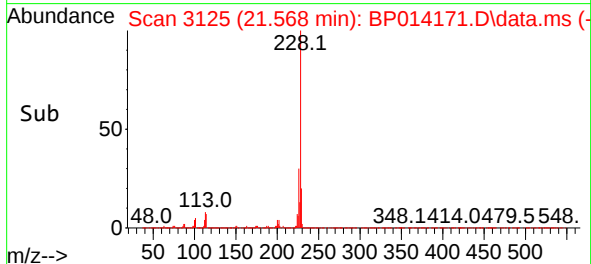
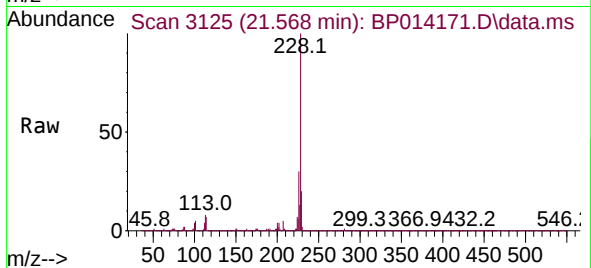
226 30.0 24.2 36.2

229 19.7 15.7 23.5

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/22/2023
Supervised By :mohammad ahmed 03/24/2023



#89

Di-n-octyl phthalate

Concen: 54.953 ng/ul

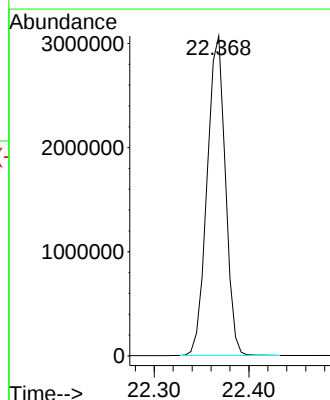
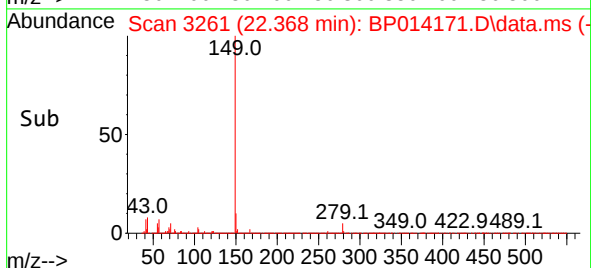
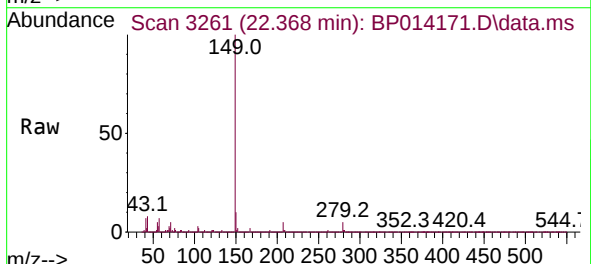
RT: 22.368 min Scan# 3261

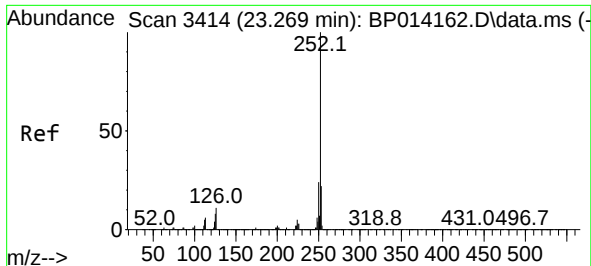
Delta R.T. 0.005 min

Lab File: BP014171.D

Acq: 21 Mar 2023 09:15

Tgt Ion:149 Resp: 4123911





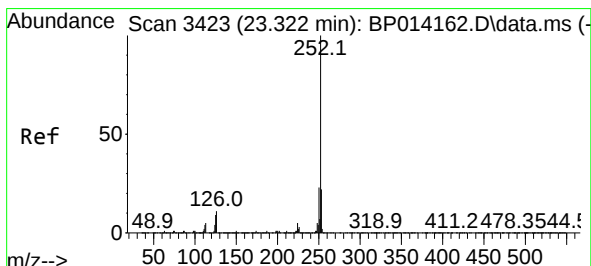
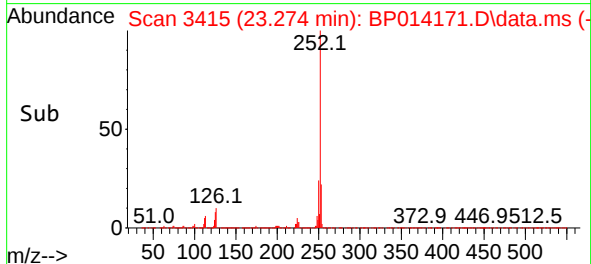
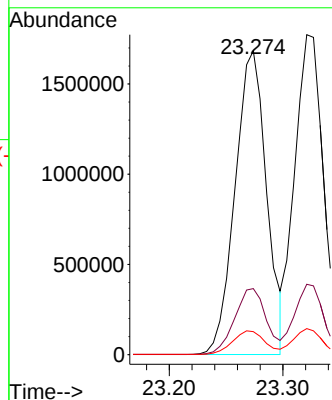
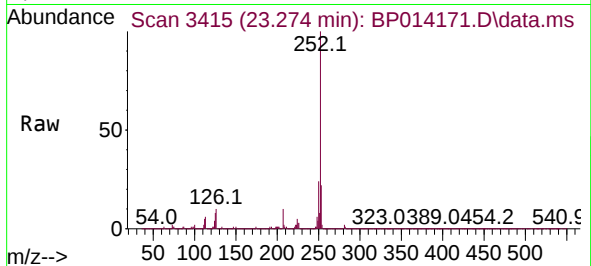
#90
Benzo(b)fluoranthene
Concen: 40.873 ng/ul
RT: 23.274 min Scan# 3414
Delta R.T. 0.005 min
Lab File: BP014171.D
Acq: 21 Mar 2023 09:15

Instrument :
BNA_P
ClientSampleId :
H0A24MS

Tgt Ion:252 Resp: 3239163
Ion Ratio Lower Upper
252 100
253 21.8 17.3 25.9
125 7.6 5.4 8.2

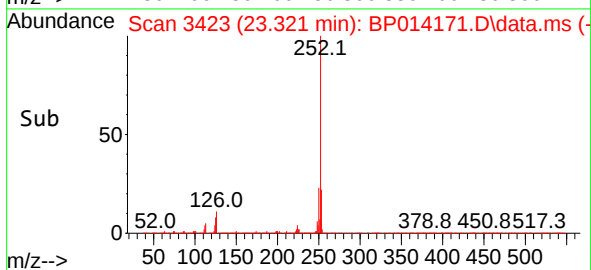
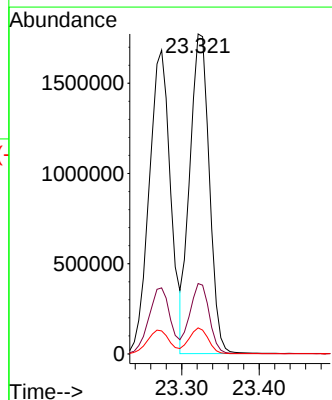
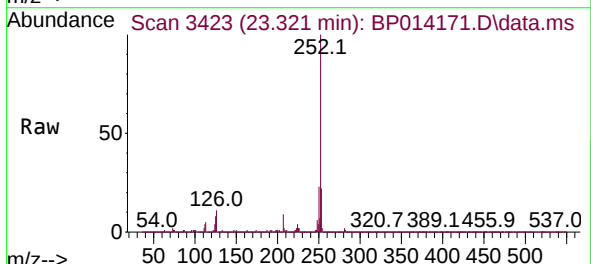
Manual Integrations
APPROVED

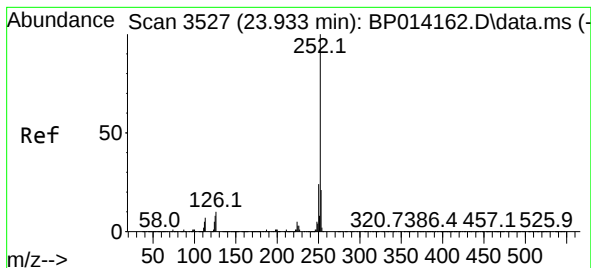
Reviewed By :Christian Giraldo 03/22/2023
Supervised By :mohammad ahmed 03/24/2023



#91
Benzo(k)fluoranthene
Concen: 41.002 ng/ul
RT: 23.321 min Scan# 3423
Delta R.T. -0.000 min
Lab File: BP014171.D
Acq: 21 Mar 2023 09:15

Tgt Ion:252 Resp: 3098471
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.0
125 8.1 5.5 8.3





#93

Benzo(a)pyrene

Concen: 38.097 ng/ul

RT: 23.939 min Scan# 3528

Delta R.T. 0.005 min

Lab File: BP014171.D

Acq: 21 Mar 2023 09:15

Instrument :

BNA_P

ClientSampleId :

H0A24MS

Tgt Ion:252 Resp: 2626056

Ion Ratio Lower Upper

252 100

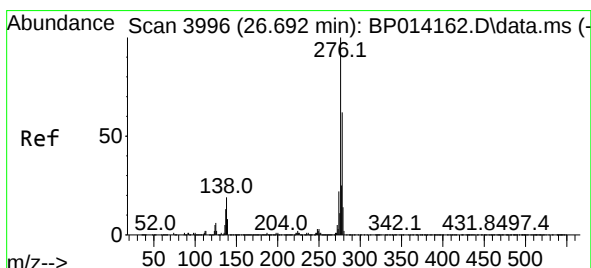
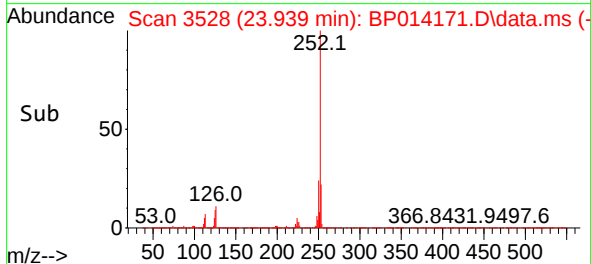
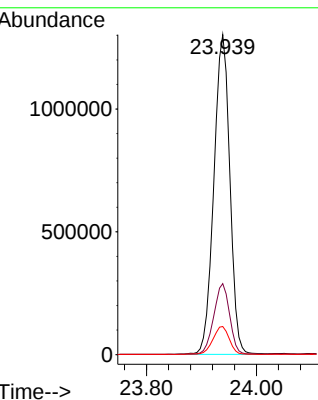
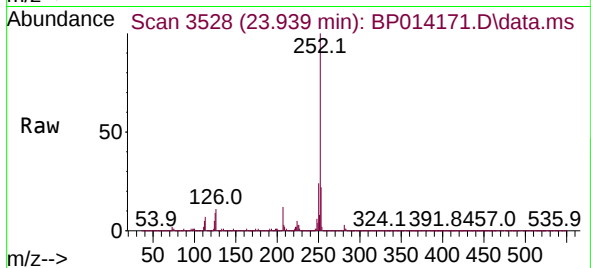
253 22.2 17.4 26.2

125 8.8 6.2 9.2

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/22/2023
Supervised By :mohammad ahmed 03/24/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 32.827 ng/ul

RT: 26.703 min Scan# 3998

Delta R.T. 0.011 min

Lab File: BP014171.D

Acq: 21 Mar 2023 09:15

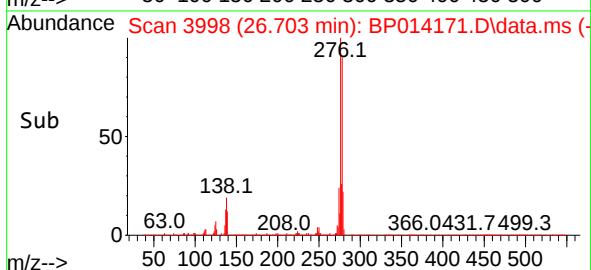
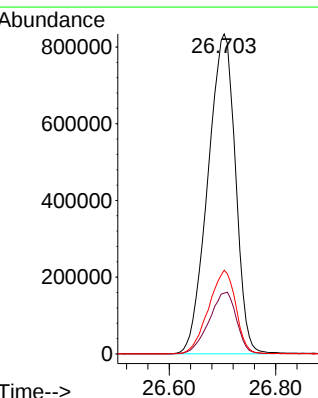
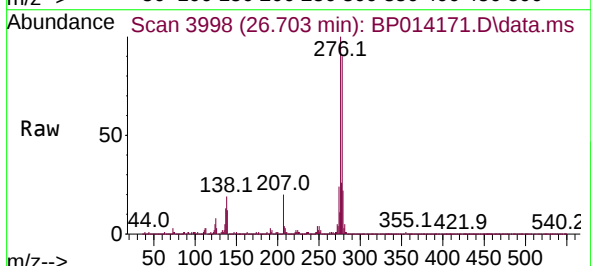
Tgt Ion:276 Resp: 2995435

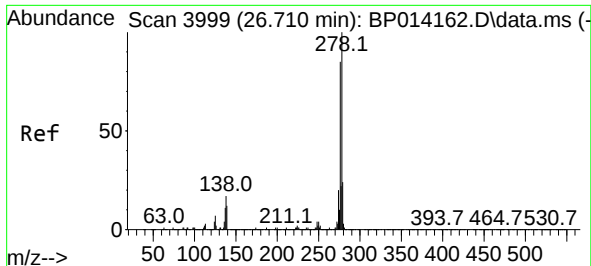
Ion Ratio Lower Upper

276 100

138 19.0 13.1 19.7

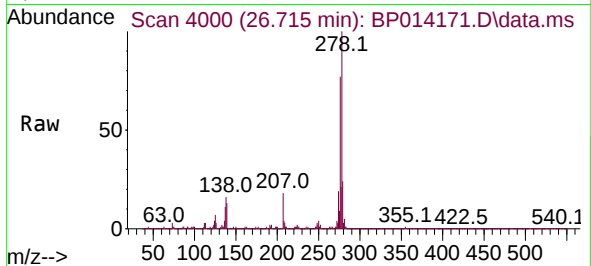
277 26.1 20.2 30.2





#95
Dibenzo(a,h)anthracene
Concen: 33.264 ng/ul
RT: 26.715 min Scan# 4000
Delta R.T. 0.005 min
Lab File: BP014171.D
Acq: 21 Mar 2023 09:15

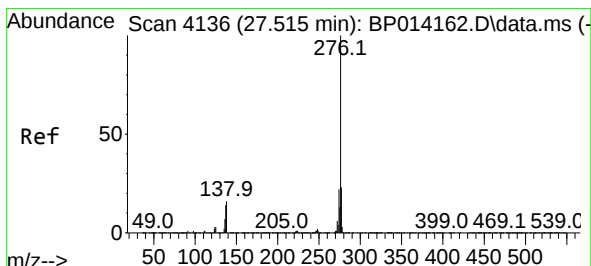
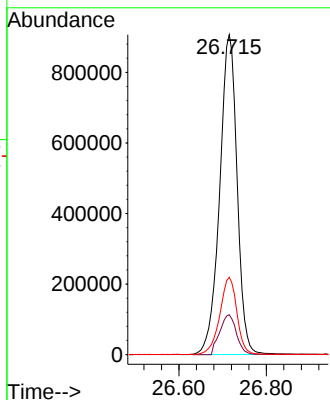
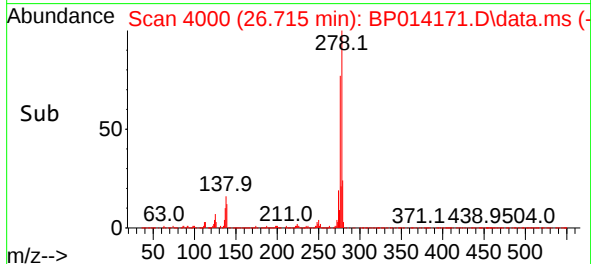
Instrument :
BNA_P
ClientSampleId :
H0A24MS



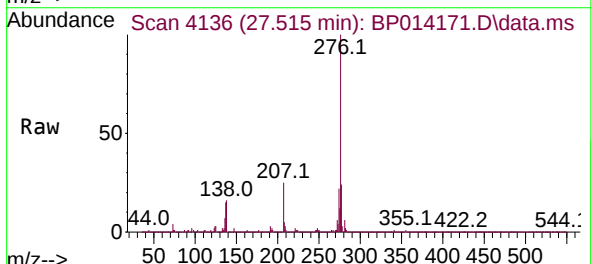
Tgt Ion:278 Resp: 2522769
Ion Ratio Lower Upper
278 100
139 12.5 8.7 13.1
279 24.2 19.0 28.4

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 03/22/2023
Supervised By :mohammad ahmed 03/24/2023



#96
Benzo(g,h,i)perylene
Concen: 32.790 ng/ul
RT: 27.515 min Scan# 4136
Delta R.T. -0.000 min
Lab File: BP014171.D
Acq: 21 Mar 2023 09:15



Tgt Ion:276 Resp: 2391551
Ion Ratio Lower Upper
276 100
138 16.1 11.9 17.9
277 23.9 18.7 28.1

