

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042823\
 Data File : BP014895.D
 Acq On : 29 Apr 2023 03:10
 Operator : CG/JU
 Sample : 02528-06MS
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 HOA37MS

Manual Integrations
 APPROVED

Reviewed By :Christian Giraldo 05/01/2023
 Supervised By :Jagrut Upadhyay 05/01/2023

Quant Time: Apr 29 04:16:44 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042823.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Apr 29 00:40:33 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.175	152	210400	20.000	ng/u1	0.00
20) Naphthalene-d8	11.010	136	864372	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.816	164	509098	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.575	188	1058394	20.000	ng/u1	0.00
79) Chrysene-d12	21.651	240	995104	20.000	ng/u1	-0.01
88) Perylene-d12	24.257	264	1117190	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.469	96	35633	6.103	ng/uL	0.00
4) Pyridine-d5	3.911	84	155406	11.074	ng/u1	0.00
7) Phenol-d5	7.310	99	150605	9.146	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.487	67	550103	53.262	ng/u1	0.00
11) 2-Chlorophenol-d4	7.693	132	457948	36.729	ng/u1	0.00
15) 4-Methylphenol-d8	8.881	113	292266	23.292	ng/u1	0.00
21) Nitrobenzene-d5	9.352	128	349520	56.318	ng/u1	0.00
24) 2-Nitrophenol-d4	10.081	143	302361	53.072	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.622	165	546907	44.697	ng/u1	0.00
31) 4-Chloroaniline-d4	11.140	131	582323	32.917	ng/u1	0.00
46) Dimethylphthalate-d6	14.222	166	2315450	63.463	ng/u1	0.00
49) Acenaphthylene-d8	14.516	160	2597100	59.591	ng/u1	0.00
54) 4-Nitrophenol-d4	14.992	143	58429	10.763	ng/u1	0.00
60) Fluorene-d10	15.810	176	1938066	60.938	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.922	200	317630	70.949	ng/u1	0.00
73) Anthracene-d10	17.675	188	3097571	64.084	ng/u1	0.00
81) Pyrene-d10	19.892	212	3563896	64.482	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.092	264	3644366	66.045	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.505	88	581410	93.529	ng/uL	96
5) Pyridine	3.928	79	178241	12.111	ng/u1	98
6) Benzaldehyde	7.299	77	333745	71.524	ng/u1	98
8) Phenol	7.340	94	96207	5.633	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.581	93	501042	34.237	ng/u1	99
12) 2-Chlorophenol	7.728	128	277215	20.720	ng/u1	97
13) 2-Methylphenol	8.616	108	202760	15.325	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.710	45	650592m	35.186	ng/u1	
16) Acetophenone	9.004	105	762140	37.394	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.987	70	382966	39.580	ng/u1	99
18) 4-Methylphenol	8.946	108	190301	13.630	ng/u1	97
19) Hexachloroethane	9.269	117	193131	30.642	ng/u1	99
22) Nitrobenzene	9.393	77	566579	35.987	ng/u1	98
23) Isophorone	9.922	82	1119410	39.470	ng/u1	99
25) 2-Nitrophenol	10.110	139	191357	29.897	ng/u1	97
26) 2,4-Dimethylphenol	10.163	107	319593	20.929	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.404	93	698393	35.708	ng/u1	100
29) 2,4-Dichlorophenol	10.646	162	322574	26.397	ng/u1	98
30) Naphthalene	11.063	128	1613978	33.958	ng/u1	100
32) 4-Chloroaniline	11.169	127	537176	29.102	ng/u1	99
33) Hexachlorobutadiene	11.346	225	284507	30.309	ng/u1	98
34) Caprolactam	11.945	113	16602m	5.294	ng/u1	
35) 4-Chloro-3-methylphenol	12.269	107	305795	24.391	ng/u1	97
36) 2-Methylnaphthalene	12.657	142	1065888	35.540	ng/u1	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042823\
 Data File : BP014895.D
 Acq On : 29 Apr 2023 03:10
 Operator : CG/JU
 Sample : 02528-06MS
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 HOA37MS

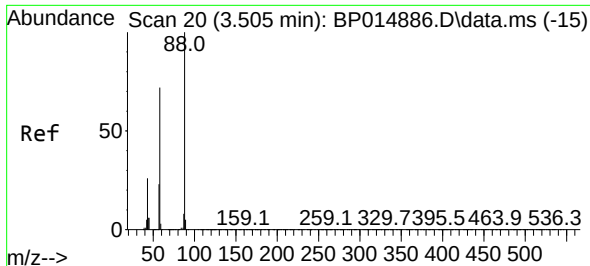
Quant Time: Apr 29 04:16:44 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042823.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Apr 29 00:40:33 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : Christian Giraldo 05/01/2023
 Supervised By : Jagrut Upadhyay 05/01/2023

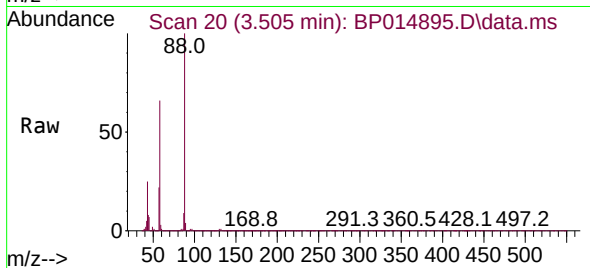
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.875	142	1104206	36.671	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	13.016	216	566341	33.290	ng/ul	99
40) Hexachlorocyclopentadiene	12.998	237	285697	26.752	ng/ul	98
41) 2,4,6-Trichlorophenol	13.251	196	274473	31.753	ng/ul	97
42) 2,4,5-Trichlorophenol	13.322	196	299186	28.706	ng/ul	99
43) 1,1'-Biphenyl	13.651	154	1474026	36.086	ng/ul	98
44) 2-Chloronaphthalene	13.698	162	1147837	35.679	ng/ul	99
45) 2-Nitroaniline	13.898	65	309805	44.081	ng/ul	97
47) Dimethylphthalate	14.269	163	1507033	39.957	ng/ul	99
48) 2,6-Dinitrotoluene	14.387	165	296259	43.603	ng/ul	97
50) Acenaphthylene	14.539	152	1839525	37.759	ng/ul	100
51) 3-Nitroaniline	14.716	138	258822	46.988	ng/ul	100
52) Acenaphthene	14.881	153	1260299	37.531	ng/ul	98
53) 2,4-Dinitrophenol	14.916	184	94776	36.926	ng/ul	98
55) 4-Nitrophenol	15.010	109	26169	6.374	ng/ul	94
56) Dibenzofuran	15.216	168	1766431	38.165	ng/ul	100
57) 2,4-Dinitrotoluene	15.169	165	417310	44.557	ng/ul	100
58) 2,3,4,6-Tetrachlorophenol	15.434	232	271553	34.138	ng/ul	98
59) Diethylphthalate	15.628	149	1526638	41.505	ng/ul	99
61) Fluorene	15.863	166	1449393	39.169	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.851	204	707187	37.815	ng/ul	99
63) 4-Nitroaniline	15.881	138	270241	61.441	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.934	198	182216	39.291	ng/ul	96
67) N-Nitrosodiphenylamine	16.069	169	1253850	40.154	ng/ul	98
68) 4-Bromophenyl-phenylether	16.751	248	437793	38.017	ng/ul	99
69) Hexachlorobenzene	16.875	284	513358	37.820	ng/ul	98
70) Atrazine	17.016	200	408762	36.158	ng/ul	99
71) Pentachlorophenol	17.216	266	213827	35.594	ng/ul	98
72) Phenanthrene	17.616	178	2336603	40.143	ng/ul	99
74) Anthracene	17.710	178	2382641	40.861	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.622	216	577847	33.147	ng/ul	98
76) Pentachlorobenzene	15.134	250	580370	34.681	ng/ul	99
77) Carbazole	17.969	167	2149788	43.222	ng/ul	99
78) Di-n-butylphthalate	18.504	149	2671797	43.301	ng/ul	100
80) Fluoranthene	19.563	202	2714660	40.594	ng/ul	99
82) Pyrene	19.916	202	2834257	39.879	ng/ul	97
83) Butylbenzylphthalate	20.774	149	1155767	43.211	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.557	252	699914	32.407	ng/ul	98
85) Benzo(a)anthracene	21.639	228	2668246	39.976	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.533	149	1750494	43.174	ng/ul	98
87) Chrysene	21.692	228	2712696	40.836	ng/ul	98
89) Di-n-octyl phthalate	22.527	149	2996848	41.362	ng/ul	100
90) Benzo(b)fluoranthene	23.451	252	2858659	41.121	ng/ul	99
91) Benzo(k)fluoranthene	23.504	252	2877230	39.893	ng/ul	99
93) Benzo(a)pyrene	24.145	252	2553306	40.385	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	27.021	276	3323612	39.586	ng/ul	98
95) Dibenzo(a,h)anthracene	27.045	278	2813631	40.519	ng/ul	99
96) Benzo(g,h,i)perylene	27.874	276	2794484	40.327	ng/ul	99

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



#2
1,4-Dioxane
Concen: 93.529 ng/uL
RT: 3.505 min Scan# 20
Delta R.T. -0.000 min
Lab File: BP014895.D
Acq: 29 Apr 2023 03:10

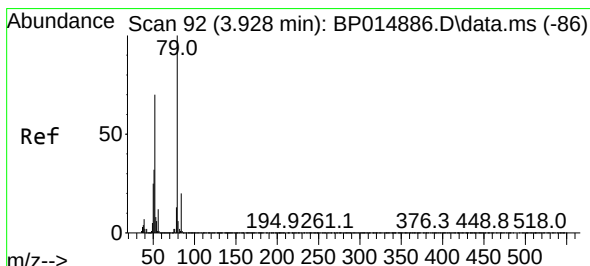
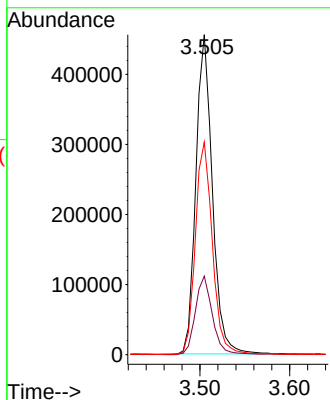
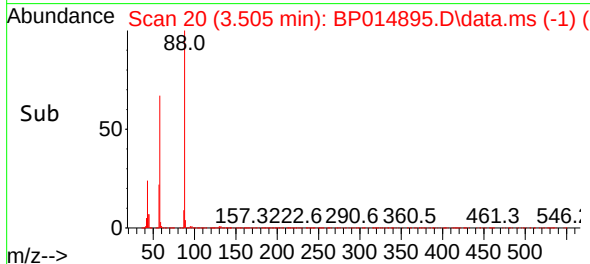
Instrument :
BNA_P
ClientSampleId :
HOA37MS



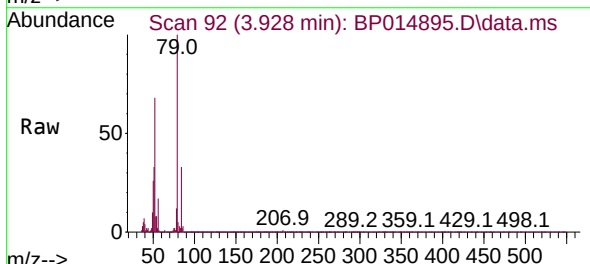
Tgt Ion: 88 Resp: 581410
Ion Ratio Lower Upper
88 100
43 24.5 22.2 33.4
58 66.5 55.1 82.7

Manual Integrations
APPROVED

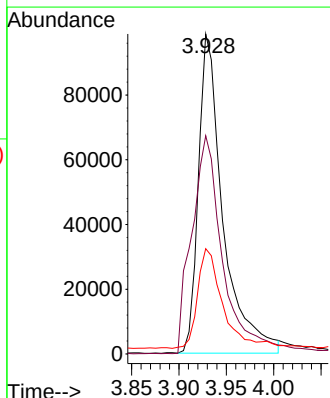
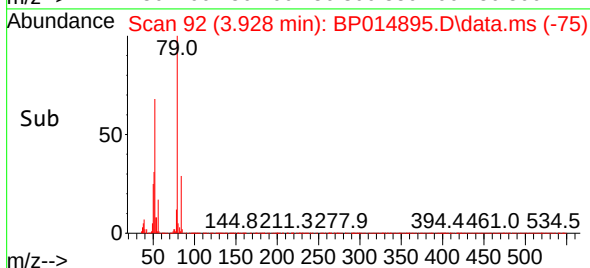
Reviewed By :Christian Giraldo 05/01/2023
Supervised By :Jagrut Upadhyay 05/01/2023

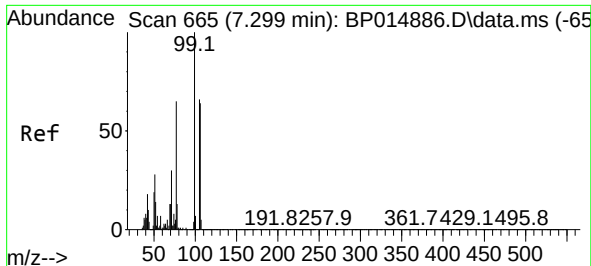


#5
Pyridine
Concen: 12.111 ng/uL
RT: 3.928 min Scan# 92
Delta R.T. -0.000 min
Lab File: BP014895.D
Acq: 29 Apr 2023 03:10



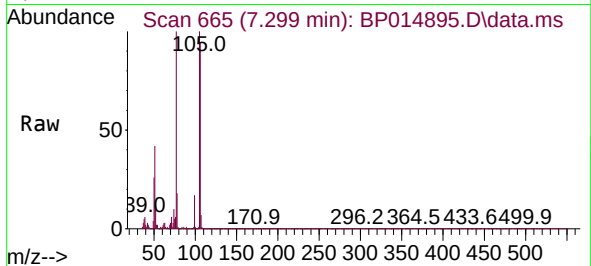
Tgt Ion: 79 Resp: 178241
Ion Ratio Lower Upper
79 100
52 68.2 53.2 79.8
51 32.9 26.5 39.7





#6
Benzaldehyde
Concen: 71.524 ng/ul
RT: 7.299 min Scan# 665
Delta R.T. -0.006 min
Lab File: BP014895.D
Acq: 29 Apr 2023 03:10

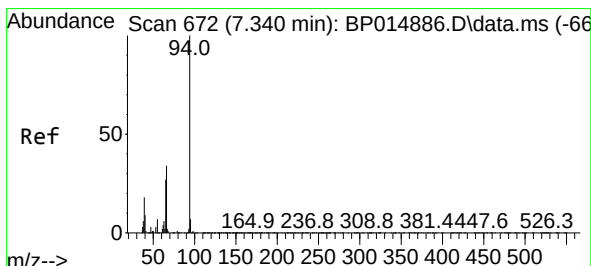
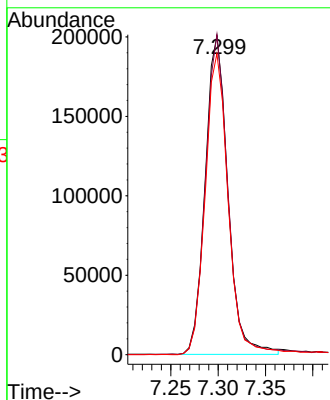
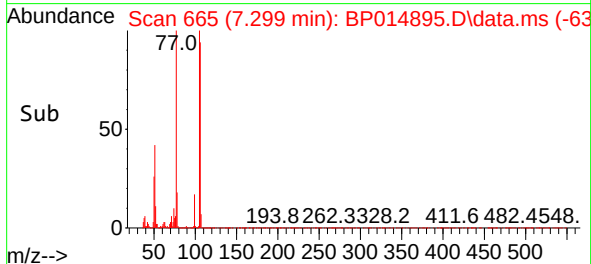
Instrument :
BNA_P
ClientSampleId :
HOA37MS



Tgt Ion: 77 Resp: 333745
Ion Ratio Lower Upper
77 100
105 100.4 79.4 119.0
106 94.5 77.6 116.4

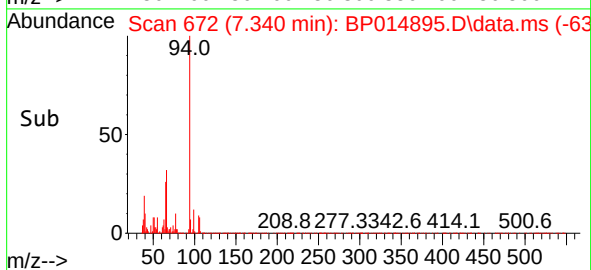
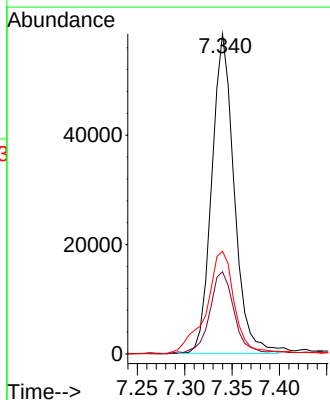
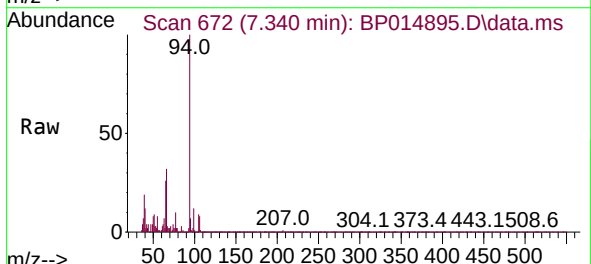
Manual Integrations
APPROVED

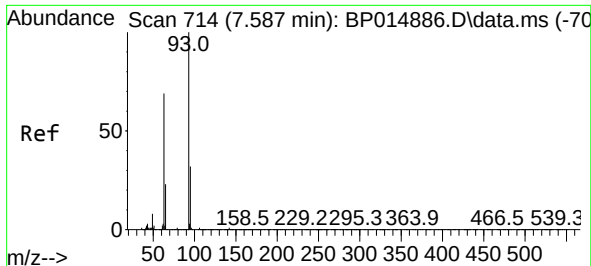
Reviewed By :Christian Giraldo 05/01/2023
Supervised By :Jagrut Upadhyay 05/01/2023



#8
Phenol
Concen: 5.633 ng/ul
RT: 7.340 min Scan# 672
Delta R.T. -0.006 min
Lab File: BP014895.D
Acq: 29 Apr 2023 03:10

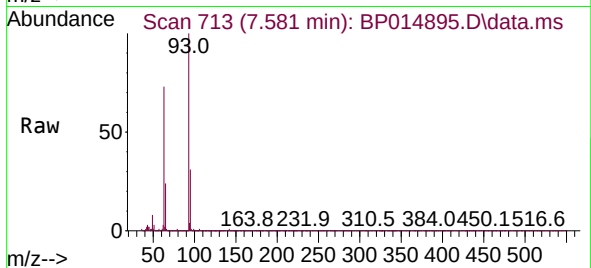
Tgt Ion: 94 Resp: 96207
Ion Ratio Lower Upper
94 100
65 25.7 21.1 31.7
66 32.1 26.3 39.5





#10
Bis(2-Chloroethyl)ether
Concen: 34.237 ng/ul
RT: 7.581 min Scan# 714
Delta R.T. -0.006 min
Lab File: BP014895.D
Acq: 29 Apr 2023 03:10

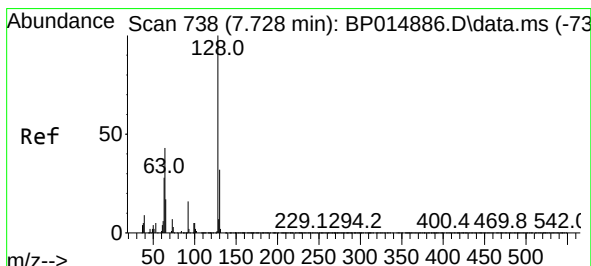
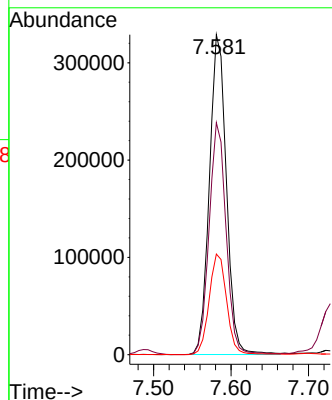
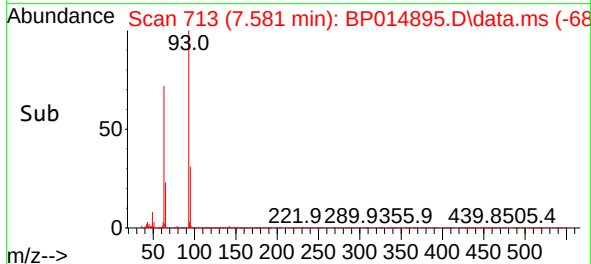
Instrument :
BNA_P
ClientSampleId :
HOA37MS



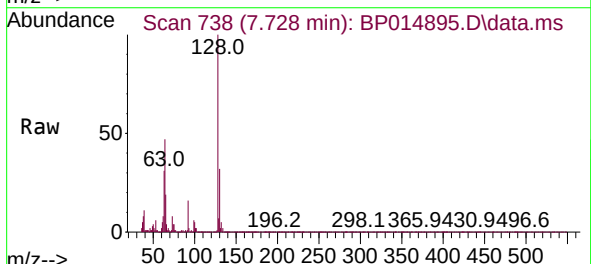
Tgt Ion: 93 Resp: 50104
Ion Ratio Lower Upper
93 100
63 72.5 57.9 86.9
95 31.5 26.4 39.6

Manual Integrations
APPROVED

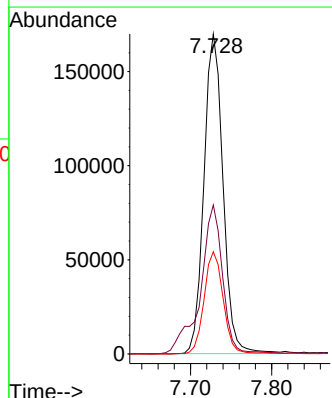
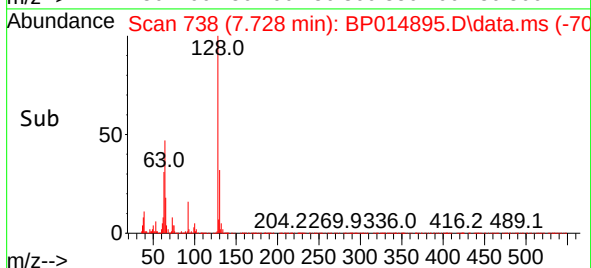
Reviewed By :Christian Giraldo 05/01/2023
Supervised By :Jagrut Upadhyay 05/01/2023

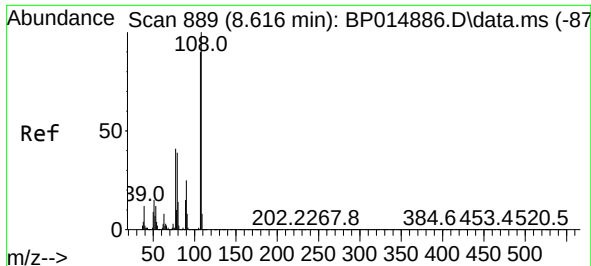


#12
2-Chlorophenol
Concen: 20.720 ng/ul
RT: 7.728 min Scan# 738
Delta R.T. -0.006 min
Lab File: BP014895.D
Acq: 29 Apr 2023 03:10



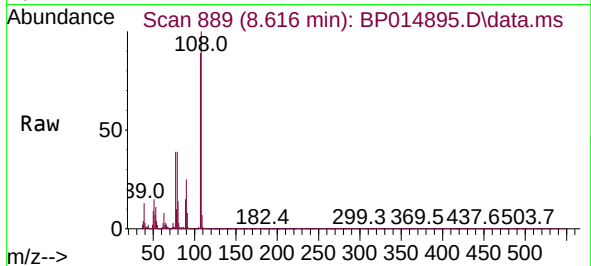
Tgt Ion:128 Resp: 277215
Ion Ratio Lower Upper
128 100
64 46.5 35.5 53.3
130 32.0 26.8 40.2





#13
2-Methylphenol
Concen: 15.325 ng/ul
RT: 8.616 min Scan# 889
Delta R.T. -0.000 min
Lab File: BP014895.D
Acq: 29 Apr 2023 03:10

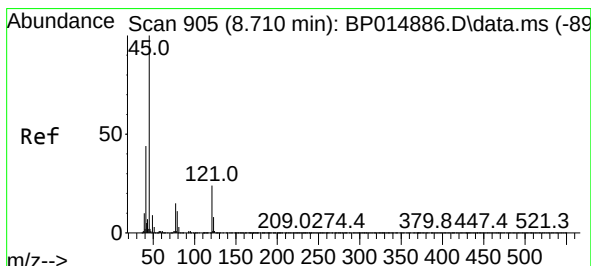
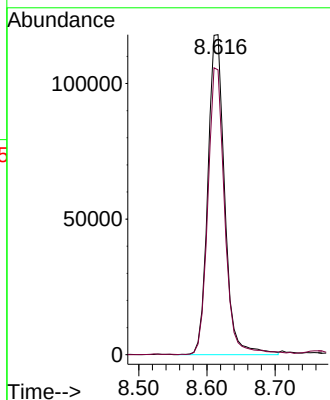
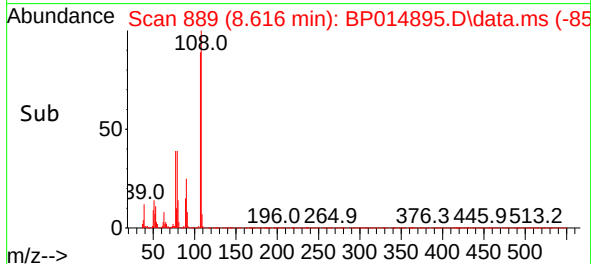
Instrument :
BNA_P
ClientSampleId :
HOA37MS



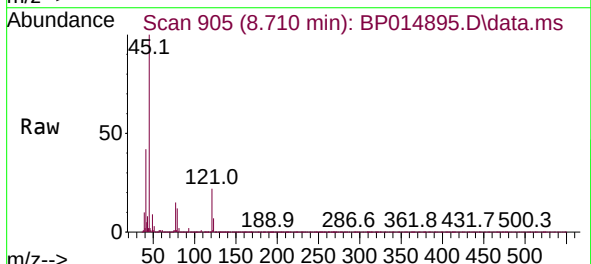
Tgt Ion: 108 Resp: 202760
Ion Ratio Lower Upper
108 100
107 89.0 71.3 106.9

Manual Integrations
APPROVED

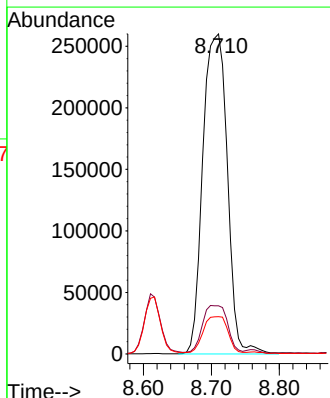
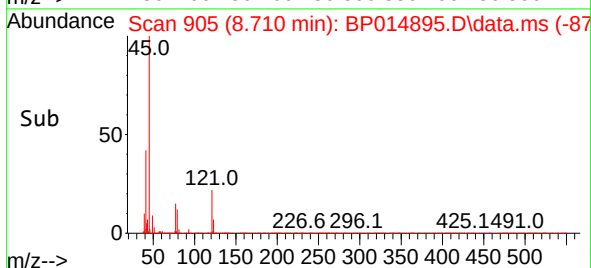
Reviewed By : Christian Giraldo 05/01/2023
Supervised By : Jagrut Upadhyay 05/01/2023

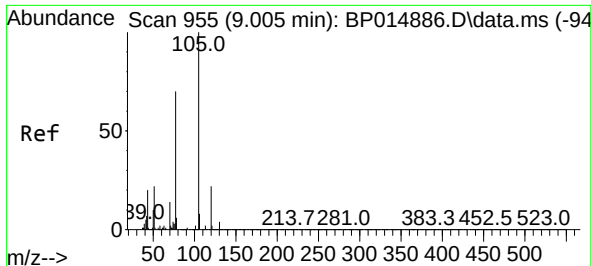


#14
2,2'-oxybis(1-Chloropropane)
Concen: 35.186 ng/ul m
RT: 8.710 min Scan# 905
Delta R.T. -0.006 min
Lab File: BP014895.D
Acq: 29 Apr 2023 03:10



Tgt Ion: 45 Resp: 650592
Ion Ratio Lower Upper
45 100
77 15.0 12.7 19.1
79 11.7 10.3 15.5





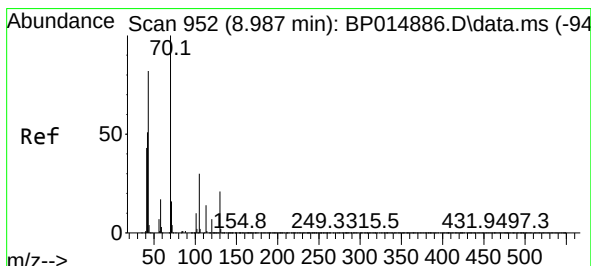
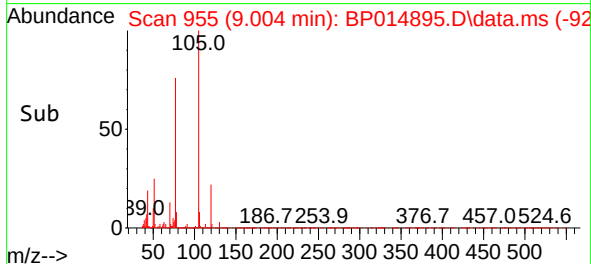
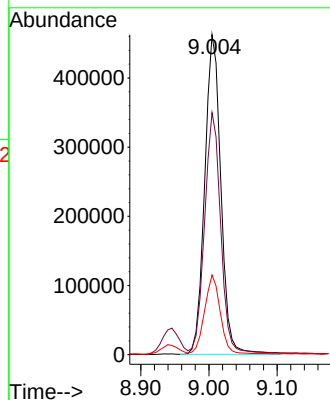
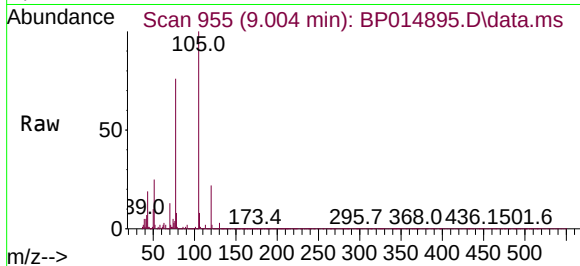
#16
Acetophenone
Concen: 37.394 ng/ul
RT: 9.004 min Scan# 901
Delta R.T. -0.006 min
Lab File: BP014895.D
Acq: 29 Apr 2023 03:10

Instrument :
BNA_P
ClientSampleId :
HOA37MS

Tgt Ion: 105 Resp: 762140
Ion Ratio Lower Upper
105 100
77 75.6 59.8 89.6
51 24.9 19.4 29.2

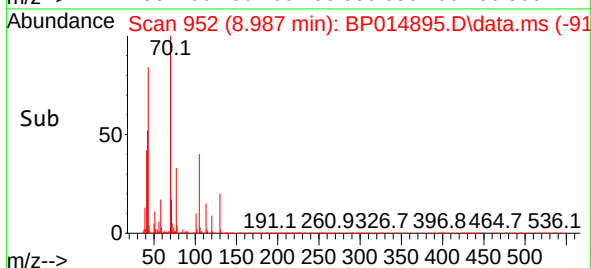
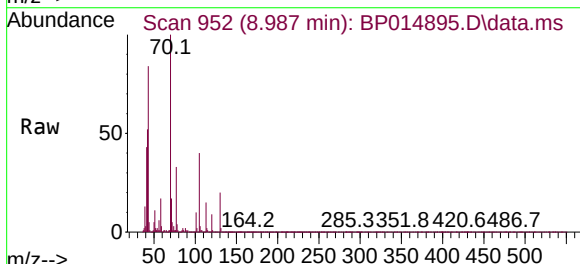
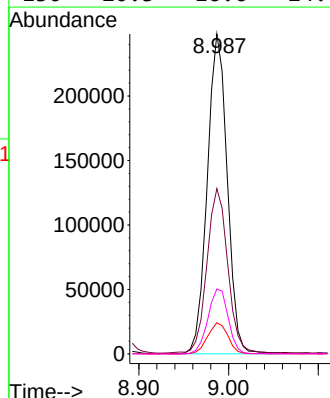
Manual Integrations
APPROVED

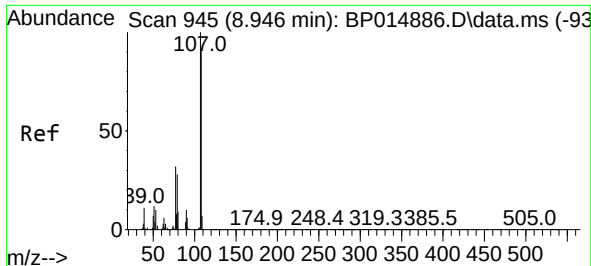
Reviewed By : Christian Giraldo 05/01/2023
Supervised By : Jagrut Upadhyay 05/01/2023



#17
N-Nitroso-di-n-propylamine
Concen: 39.580 ng/ul
RT: 8.987 min Scan# 952
Delta R.T. -0.006 min
Lab File: BP014895.D
Acq: 29 Apr 2023 03:10

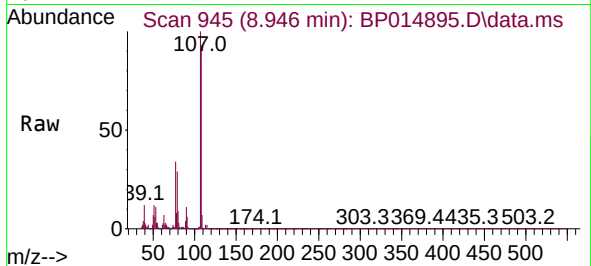
Tgt Ion: 70 Resp: 382966
Ion Ratio Lower Upper
70 100
42 51.6 40.9 61.3
101 9.8 8.2 12.4
130 20.3 16.6 24.8





#18
4-Methylphenol
Concen: 13.630 ng/ul
RT: 8.946 min Scan# 945
Delta R.T. -0.000 min
Lab File: BP014895.D
Acq: 29 Apr 2023 03:10

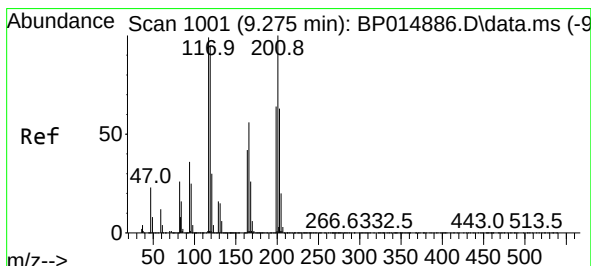
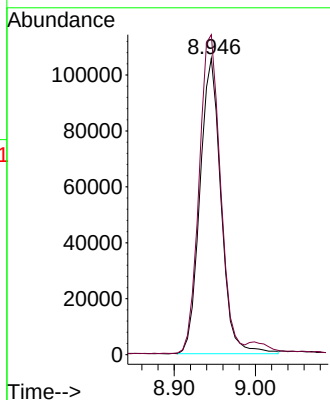
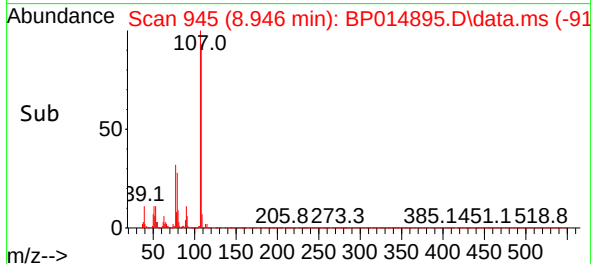
Instrument :
BNA_P
ClientSampleId :
HOA37MS



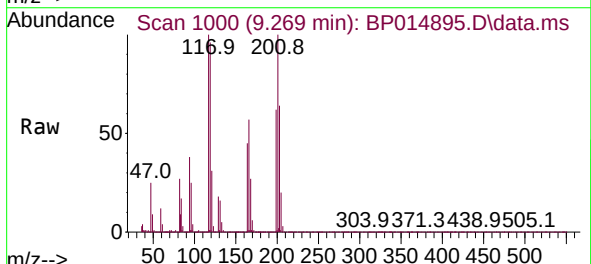
Tgt Ion:108 Resp: 19030
Ion Ratio Lower Upper
108 100
107 108.0 89.2 133.8

Manual Integrations
APPROVED

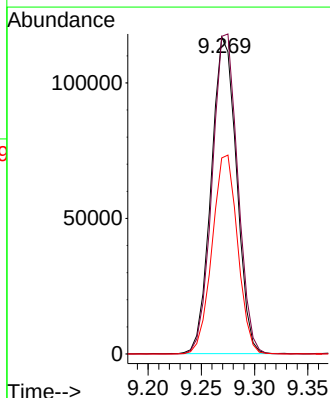
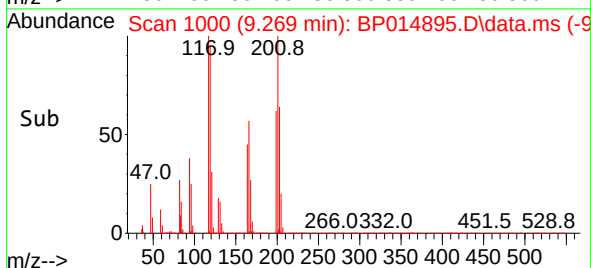
Reviewed By :Christian Giraldo 05/01/2023
Supervised By :Jagrut Upadhyay 05/01/2023

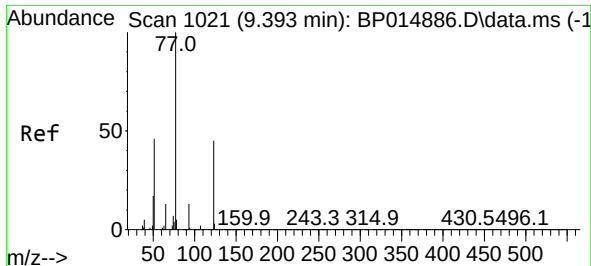


#19
Hexachloroethane
Concen: 30.642 ng/ul
RT: 9.269 min Scan# 1000
Delta R.T. -0.006 min
Lab File: BP014895.D
Acq: 29 Apr 2023 03:10



Tgt Ion:117 Resp: 193131
Ion Ratio Lower Upper
117 100
201 100.2 78.9 118.3
199 61.8 49.4 74.0





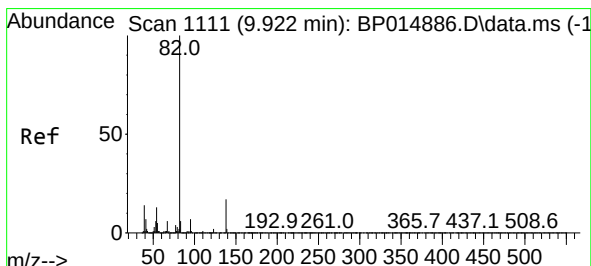
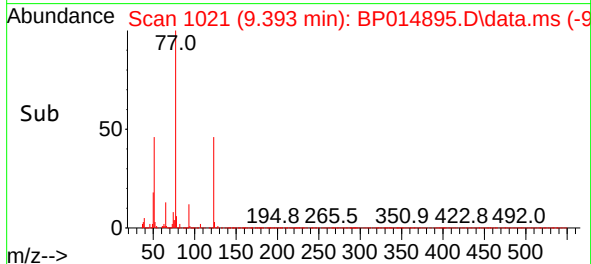
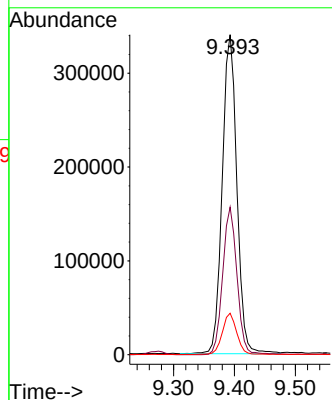
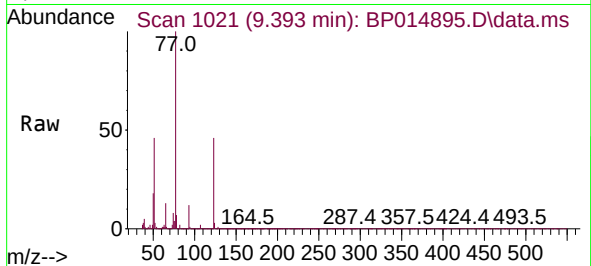
#22
Nitrobenzene
Concen: 35.987 ng/ul
RT: 9.393 min Scan# 1021
Delta R.T. -0.000 min
Lab File: BP014895.D
Acq: 29 Apr 2023 03:10

Instrument :
BNA_P
ClientSampleId :
HOA37MS

Tgt Ion: 77 Resp: 566579
Ion Ratio Lower Upper
77 100
123 46.1 35.7 53.5
65 12.9 10.0 15.0

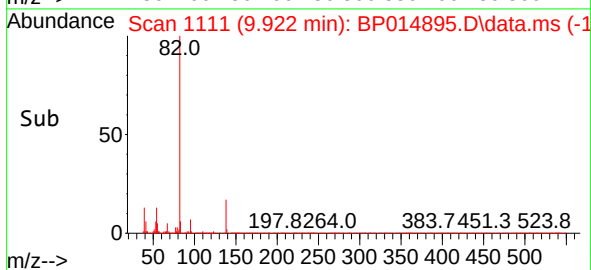
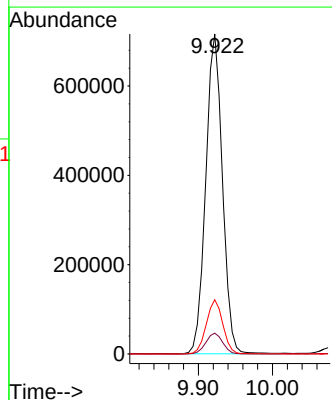
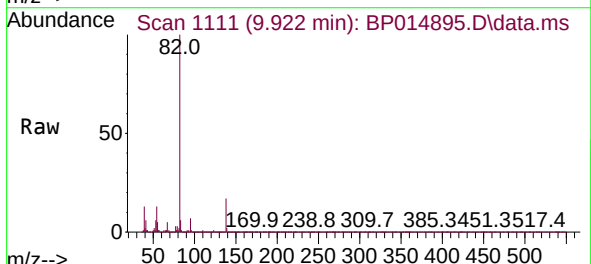
Manual Integrations
APPROVED

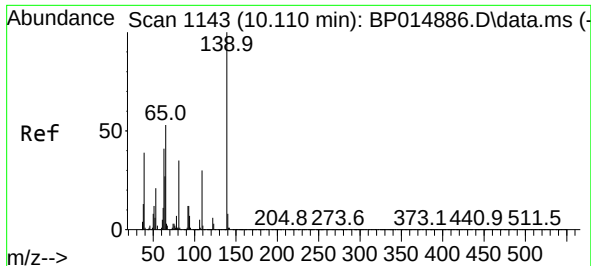
Reviewed By :Christian Giraldo 05/01/2023
Supervised By :Jagrut Upadhyay 05/01/2023



#23
Isophorone
Concen: 39.470 ng/ul
RT: 9.922 min Scan# 1111
Delta R.T. -0.000 min
Lab File: BP014895.D
Acq: 29 Apr 2023 03:10

Tgt Ion: 82 Resp: 1119410
Ion Ratio Lower Upper
82 100
95 6.5 5.4 8.2
138 17.0 13.3 19.9





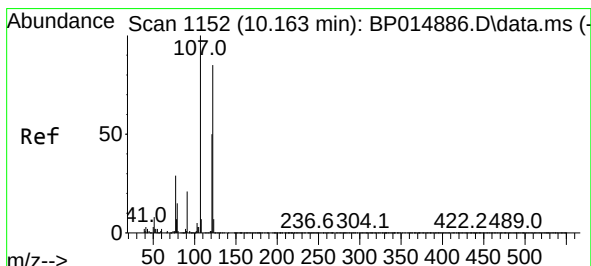
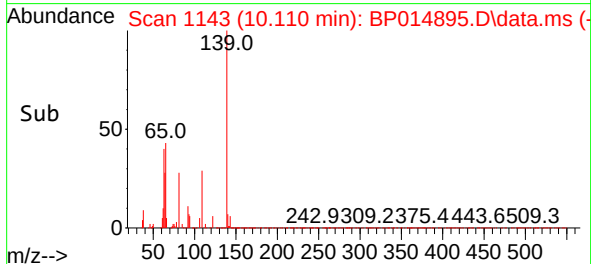
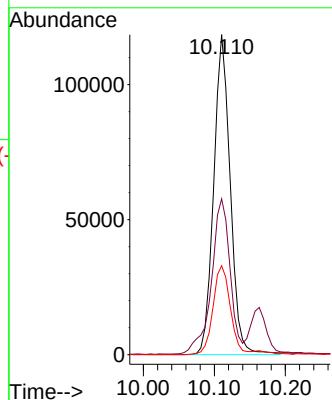
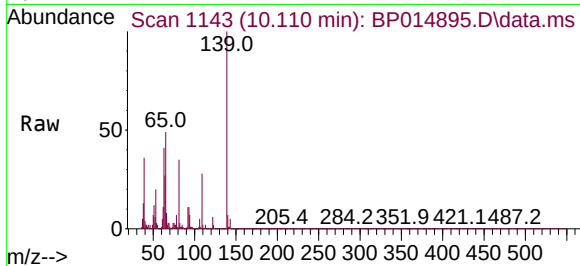
#25
2-Nitrophenol
Concen: 29.897 ng/ul
RT: 10.110 min Scan# 1143
Delta R.T. -0.006 min
Lab File: BP014895.D
Acq: 29 Apr 2023 03:10

Instrument :
BNA_P
ClientSampleId :
HOA37MS

Tgt Ion:139 Resp: 19135
Ion Ratio Lower Upper
139 100
65 48.7 37.0 55.4
109 27.8 22.0 33.0

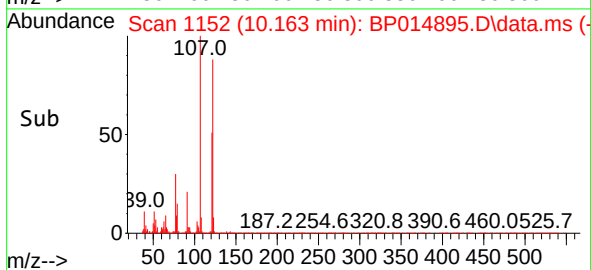
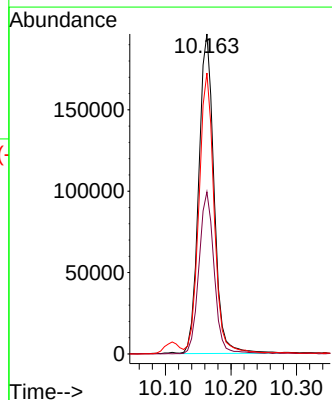
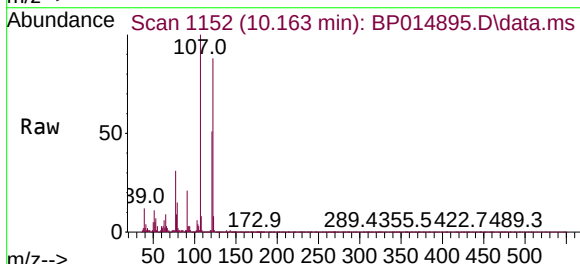
Manual Integrations
APPROVED

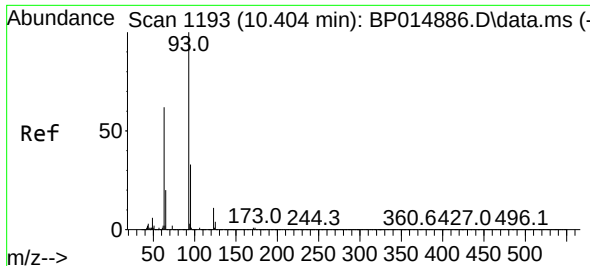
Reviewed By :Christian Giraldo 05/01/2023
Supervised By :Jagrut Upadhyay 05/01/2023



#26
2,4-Dimethylphenol
Concen: 20.929 ng/ul
RT: 10.163 min Scan# 1152
Delta R.T. -0.006 min
Lab File: BP014895.D
Acq: 29 Apr 2023 03:10

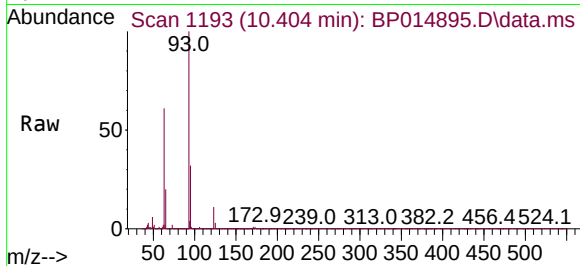
Tgt Ion:107 Resp: 319593
Ion Ratio Lower Upper
107 100
121 50.7 40.4 60.6
122 87.8 69.3 103.9





#27
 Bis(2-Chloroethoxy)methane
 Concen: 35.708 ng/ul
 RT: 10.404 min Scan# 1193
 Delta R.T. -0.006 min
 Lab File: BP014895.D
 Acq: 29 Apr 2023 03:10

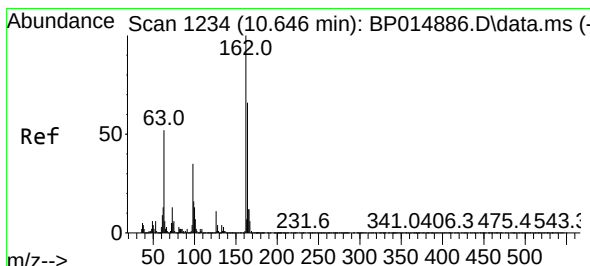
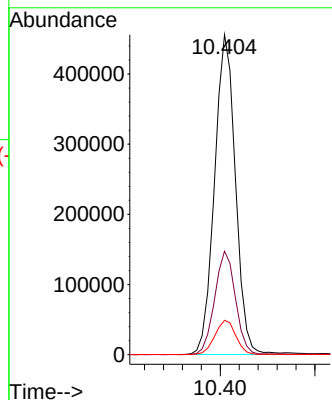
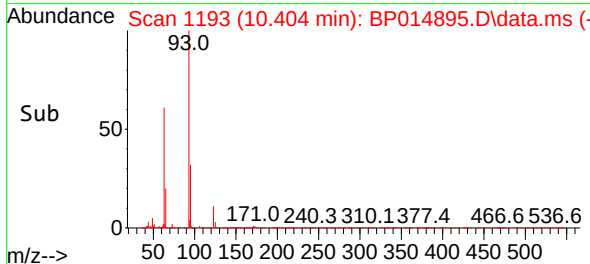
Instrument :
 BNA_P
 ClientSampleId :
 HOA37MS



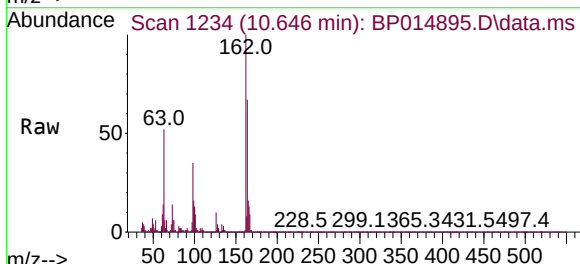
Tgt Ion: 93 Resp: 69839
 Ion Ratio Lower Upper
 93 100
 95 32.4 26.1 39.1
 123 10.7 8.8 13.2

Manual Integrations
 APPROVED

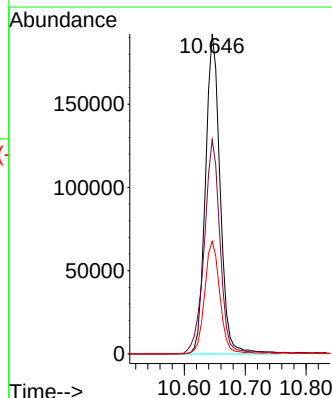
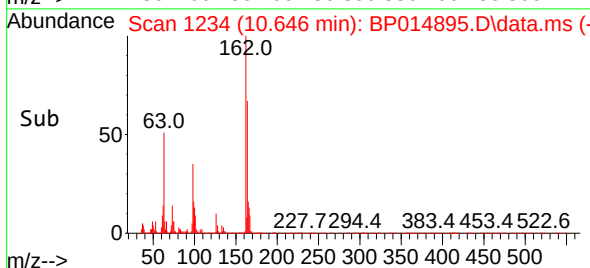
Reviewed By :Christian Giraldo 05/01/2023
 Supervised By :Jagrut Upadhyay 05/01/2023

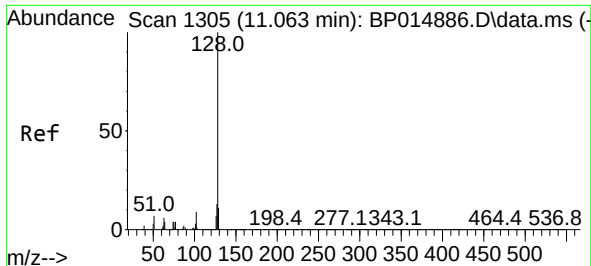


#29
 2,4-Dichlorophenol
 Concen: 26.397 ng/ul
 RT: 10.646 min Scan# 1234
 Delta R.T. -0.006 min
 Lab File: BP014895.D
 Acq: 29 Apr 2023 03:10



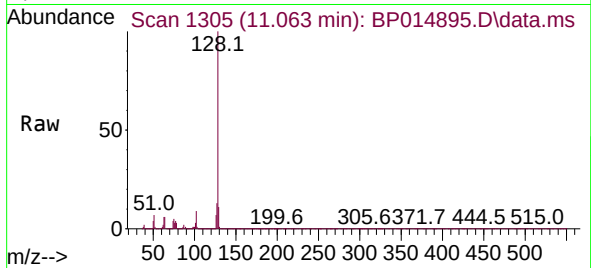
Tgt Ion:162 Resp: 322574
 Ion Ratio Lower Upper
 162 100
 164 66.9 52.7 79.1
 98 35.2 29.4 44.2





#30
Naphthalene
Concen: 33.958 ng/ul
RT: 11.063 min Scan# 1305
Delta R.T. -0.000 min
Lab File: BP014895.D
Acq: 29 Apr 2023 03:10

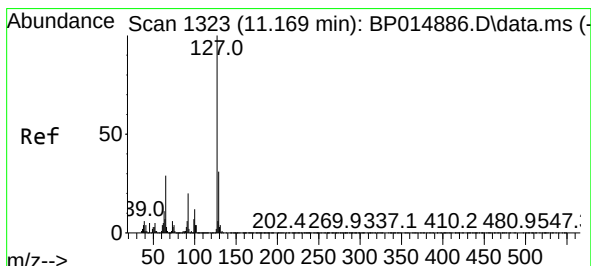
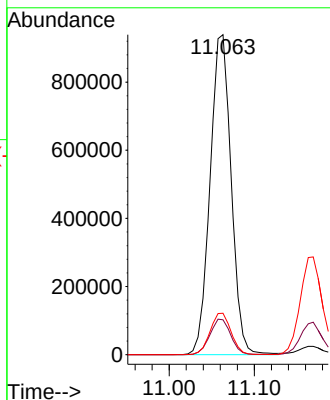
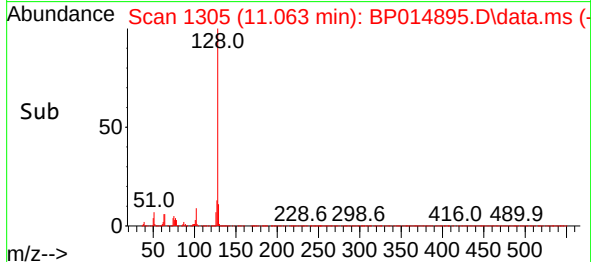
Instrument :
BNA_P
ClientSampleId :
HOA37MS



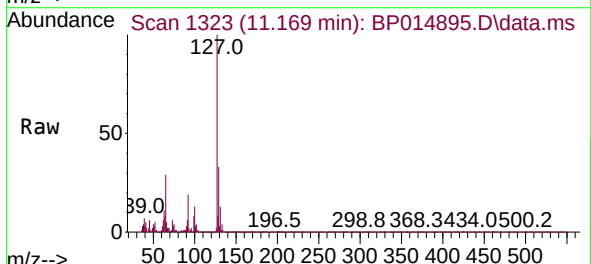
Tgt Ion:128 Resp: 1613978
Ion Ratio Lower Upper
128 100
129 10.9 8.9 13.3
127 12.9 10.4 15.6

Manual Integrations
APPROVED

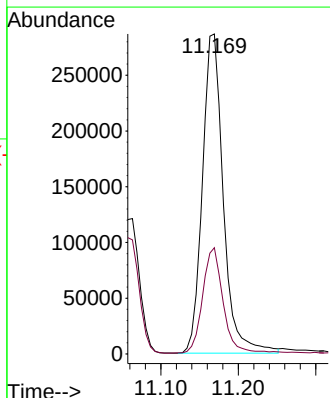
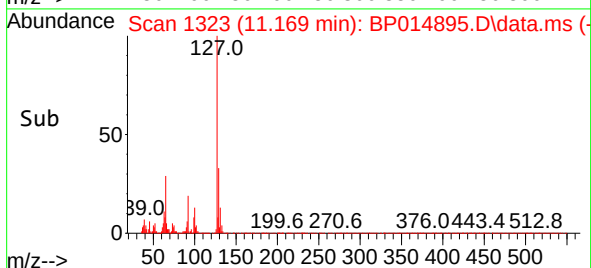
Reviewed By :Christian Giraldo 05/01/2023
Supervised By :Jagrut Upadhyay 05/01/2023

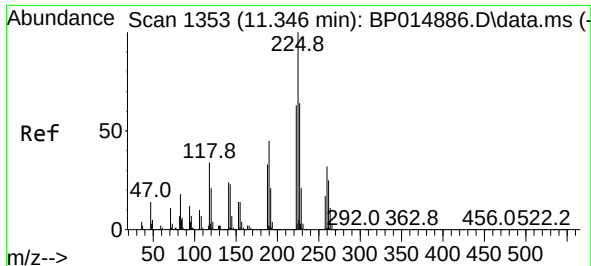


#32
4-Chloroaniline
Concen: 29.102 ng/ul
RT: 11.169 min Scan# 1323
Delta R.T. -0.000 min
Lab File: BP014895.D
Acq: 29 Apr 2023 03:10



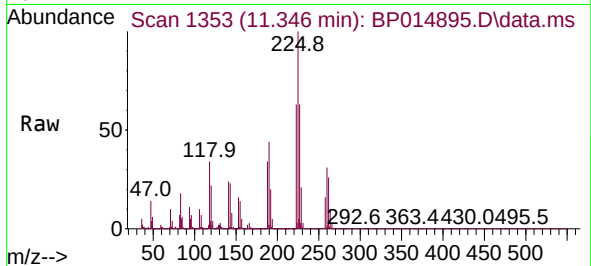
Tgt Ion:127 Resp: 537176
Ion Ratio Lower Upper
127 100
129 33.2 25.9 38.9





#33
Hexachlorobutadiene
Concen: 30.309 ng/ul
RT: 11.346 min Scan# 1353
Delta R.T. -0.006 min
Lab File: BP014895.D
Acq: 29 Apr 2023 03:10

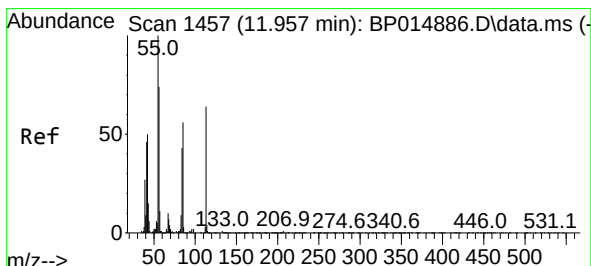
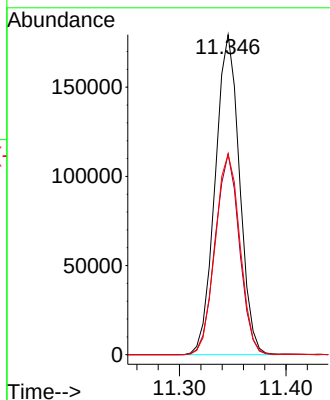
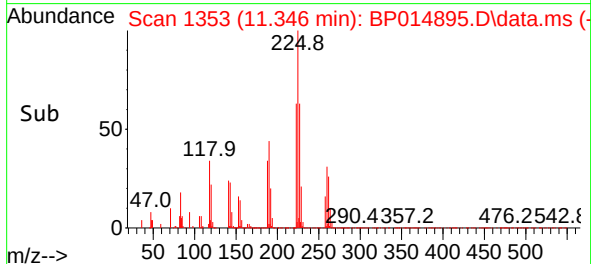
Instrument :
BNA_P
ClientSampleId :
HOA37MS



Tgt Ion: 225 Resp: 28450
Ion Ratio Lower Upper
225 100
223 62.8 49.7 74.5
227 62.6 51.8 77.6

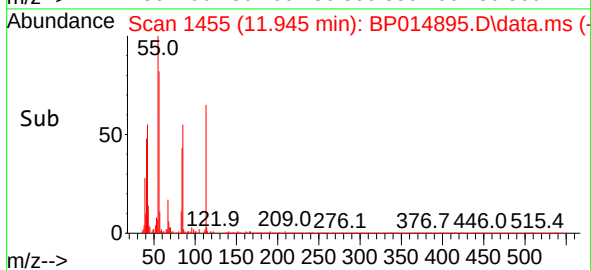
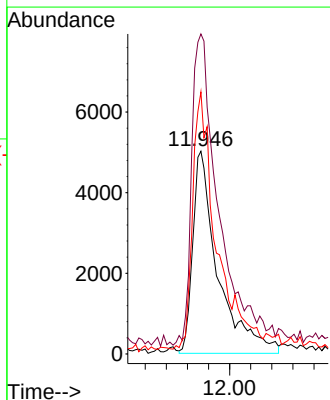
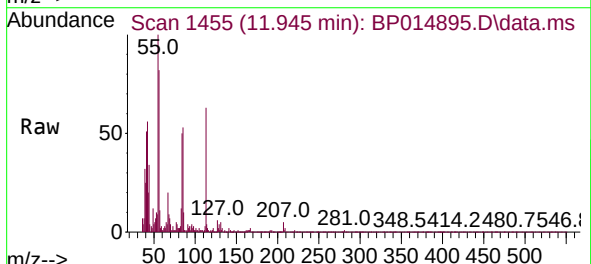
Manual Integrations
APPROVED

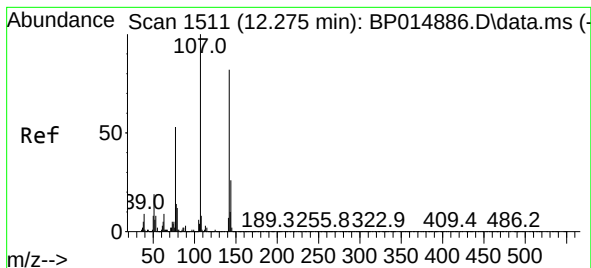
Reviewed By : Christian Giraldo 05/01/2023
Supervised By : Jagrut Upadhyay 05/01/2023



#34
Caprolactam
Concen: 5.294 ng/ul m
RT: 11.945 min Scan# 1455
Delta R.T. -0.000 min
Lab File: BP014895.D
Acq: 29 Apr 2023 03:10

Tgt Ion: 113 Resp: 16602
Ion Ratio Lower Upper
113 100
55 157.8 133.7 200.5
56 129.3 98.7 148.1





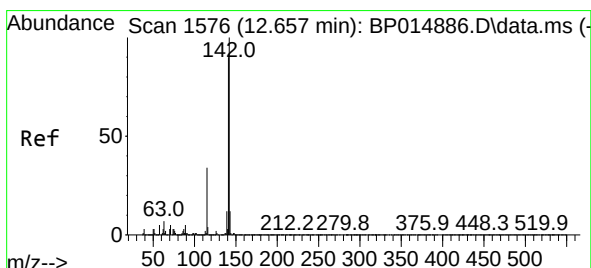
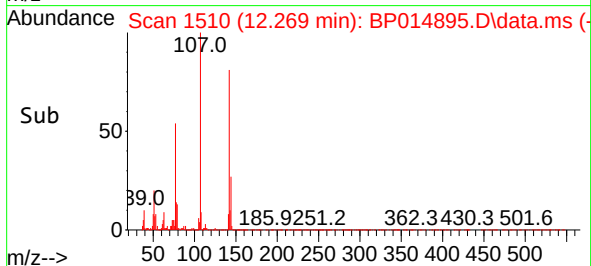
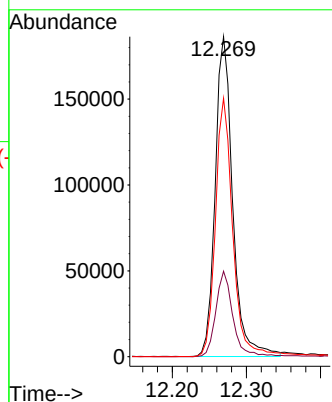
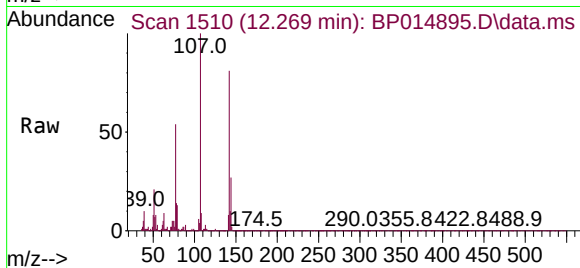
#35
4-Chloro-3-methylphenol
Concen: 24.391 ng/ul
RT: 12.269 min Scan# 1510
Delta R.T. -0.006 min
Lab File: BP014895.D
Acq: 29 Apr 2023 03:10

Instrument :
BNA_P
ClientSampleId :
HOA37MS

Tgt Ion:107 Resp: 30579
Ion Ratio Lower Upper
107 100
144 26.7 19.8 29.8
142 80.8 62.4 93.6

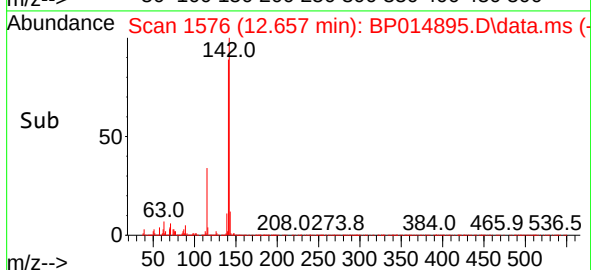
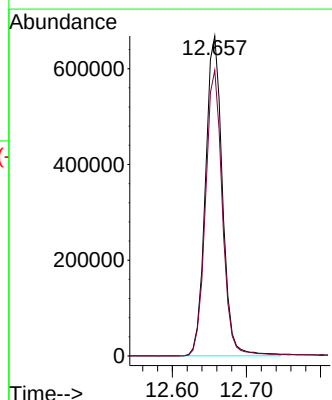
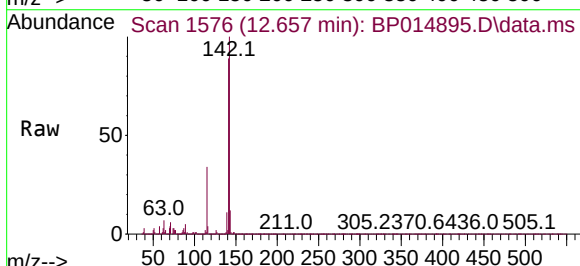
Manual Integrations
APPROVED

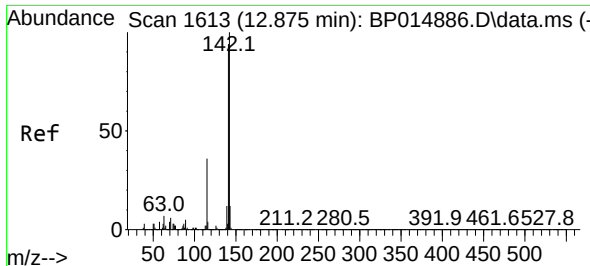
Reviewed By :Christian Giraldo 05/01/2023
Supervised By :Jagrut Upadhyay 05/01/2023



#36
2-Methylnaphthalene
Concen: 35.540 ng/ul
RT: 12.657 min Scan# 1576
Delta R.T. -0.006 min
Lab File: BP014895.D
Acq: 29 Apr 2023 03:10

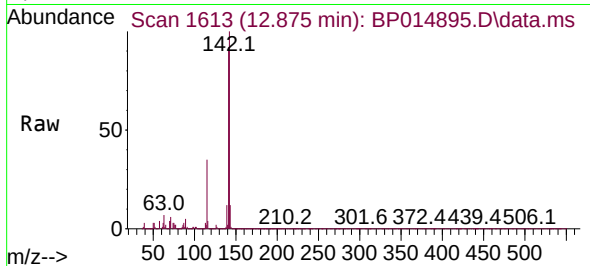
Tgt Ion:142 Resp: 1065888
Ion Ratio Lower Upper
142 100
141 89.3 70.5 105.7





#37
1-Methylnaphthalene
Concen: 36.671 ng/ul
RT: 12.875 min Scan# 1613
Delta R.T. -0.006 min
Lab File: BP014895.D
Acq: 29 Apr 2023 03:10

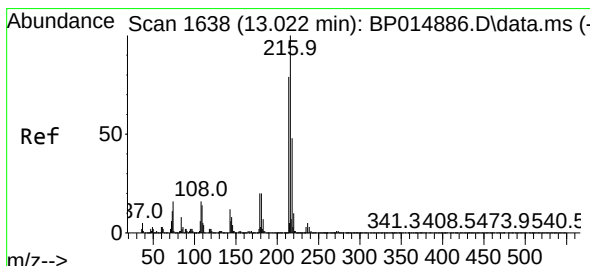
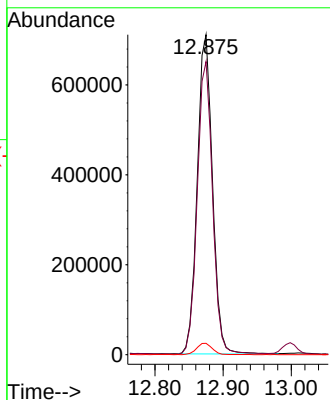
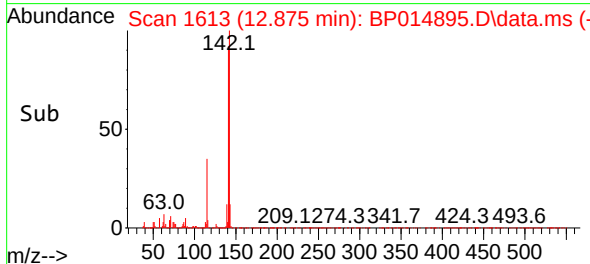
Instrument :
BNA_P
ClientSampleId :
HOA37MS



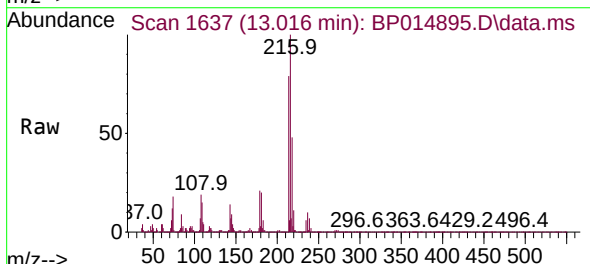
Tgt Ion:142 Resp: 1104200
Ion Ratio Lower Upper
142 100
141 91.6 73.3 109.9
116 3.5 3.0 4.4

Manual Integrations
APPROVED

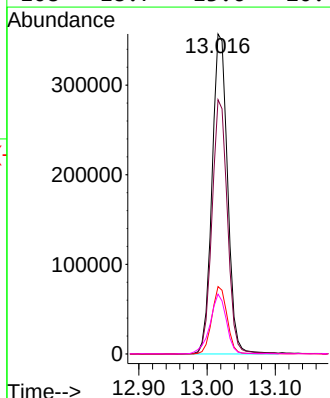
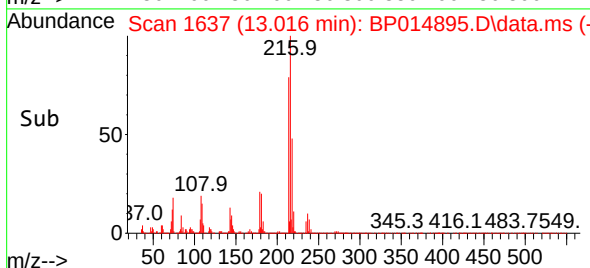
Reviewed By :Christian Giraldo 05/01/2023
Supervised By :Jagrut Upadhyay 05/01/2023

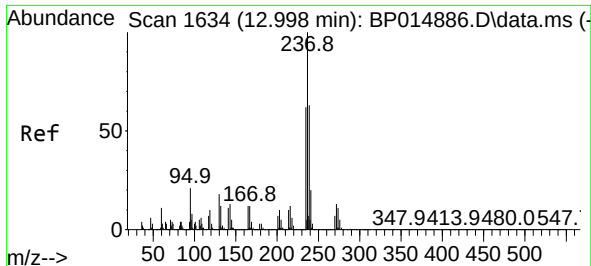


#39
1,2,4,5-Tetrachlorobenzene
Concen: 33.290 ng/ul
RT: 13.016 min Scan# 1637
Delta R.T. -0.006 min
Lab File: BP014895.D
Acq: 29 Apr 2023 03:10



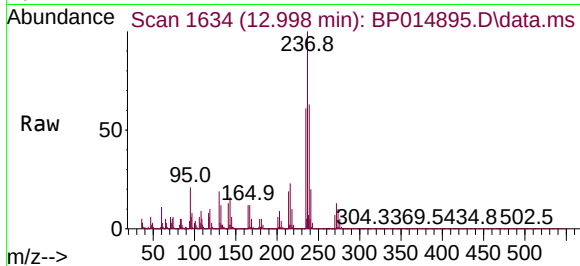
Tgt Ion:216 Resp: 566341
Ion Ratio Lower Upper
216 100
214 79.4 63.0 94.6
179 21.1 16.2 24.4
108 18.7 13.6 20.4





#40
Hexachlorocyclopentadiene
Concen: 26.752 ng/ul
RT: 12.998 min Scan# 1634
Delta R.T. -0.006 min
Lab File: BP014895.D
Acq: 29 Apr 2023 03:10

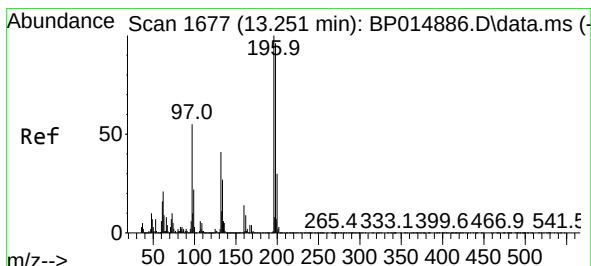
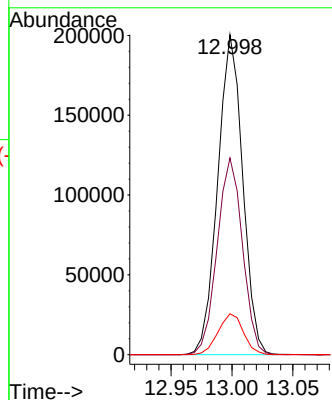
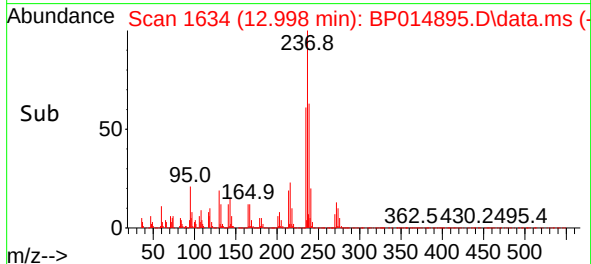
Instrument :
BNA_P
ClientSampleId :
HOA37MS



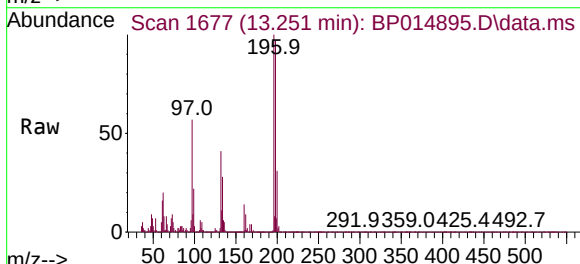
Tgt Ion	Ratio	Lower	Upper
237	100		
235	61.5	50.6	75.8
272	12.8	10.7	16.1

Manual Integrations
APPROVED

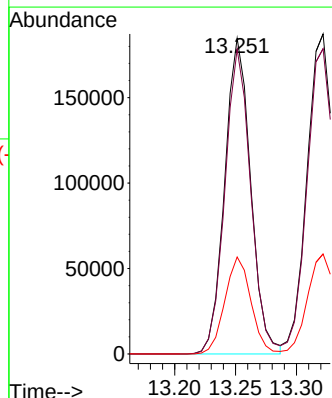
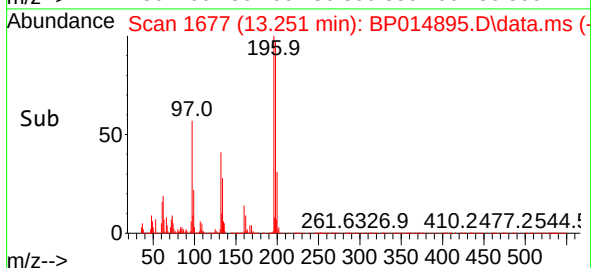
Reviewed By :Christian Giraldo 05/01/2023
Supervised By :Jagrut Upadhyay 05/01/2023

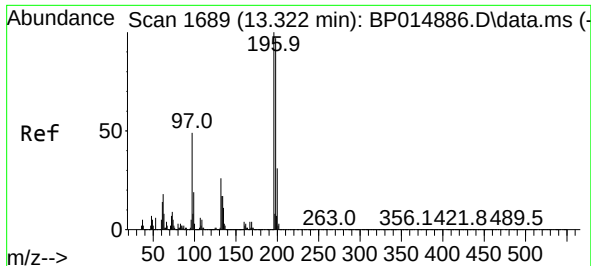


#41
2,4,6-Trichlorophenol
Concen: 31.753 ng/ul
RT: 13.251 min Scan# 1677
Delta R.T. -0.006 min
Lab File: BP014895.D
Acq: 29 Apr 2023 03:10



Tgt Ion	Ratio	Lower	Upper
196	100		
198	96.5	79.1	118.7
200	30.7	26.5	39.7





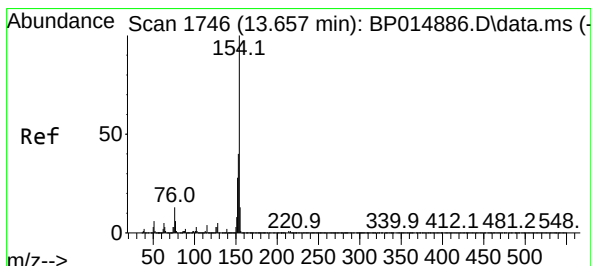
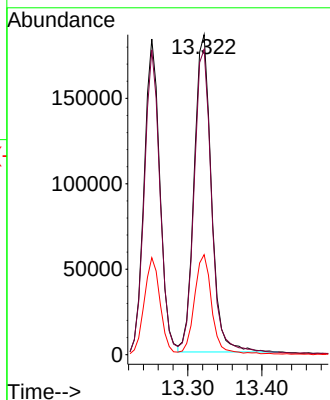
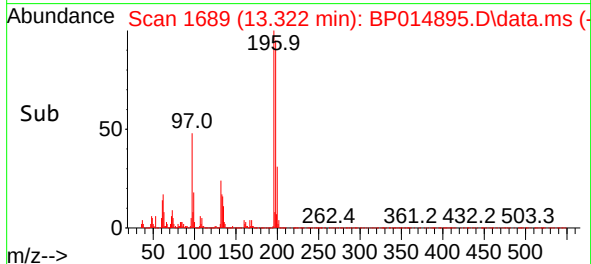
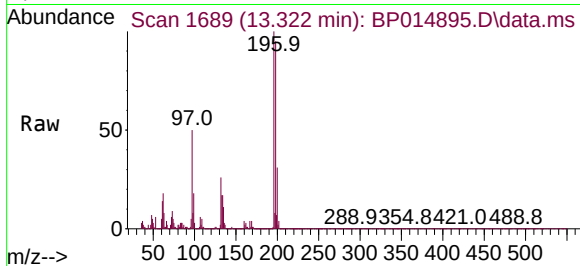
#42
2,4,5-Trichlorophenol
Concen: 28.706 ng/ul
RT: 13.322 min Scan# 1689
Delta R.T. -0.006 min
Lab File: BP014895.D
Acq: 29 Apr 2023 03:10

Instrument :
BNA_P
ClientSampleId :
HOA37MS

Tgt Ion:196 Resp: 299180
Ion Ratio Lower Upper
196 100
198 95.4 76.6 115.0
200 31.2 24.0 36.0

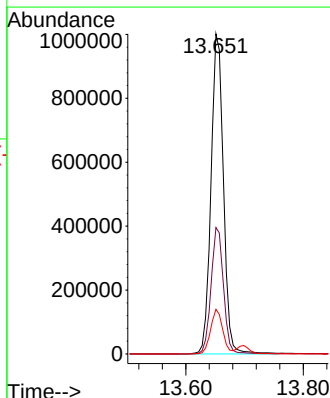
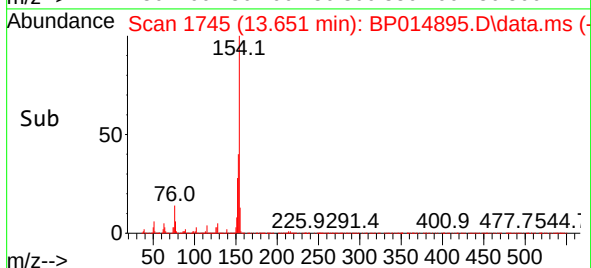
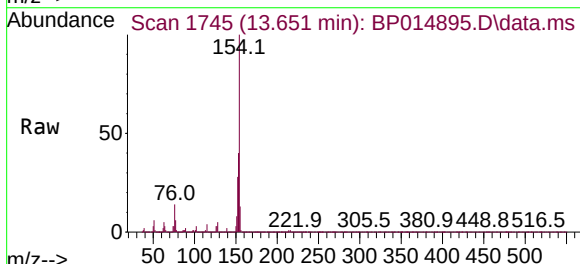
Manual Integrations
APPROVED

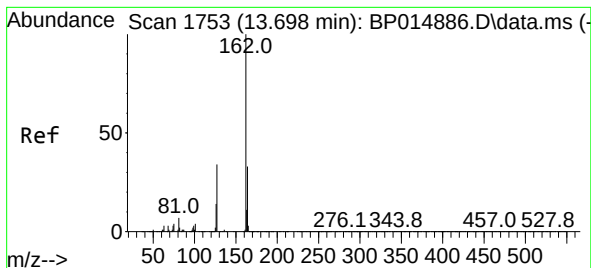
Reviewed By :Christian Giraldo 05/01/2023
Supervised By :Jagrut Upadhyay 05/01/2023



#43
1,1'-Biphenyl
Concen: 36.086 ng/ul
RT: 13.651 min Scan# 1745
Delta R.T. -0.006 min
Lab File: BP014895.D
Acq: 29 Apr 2023 03:10

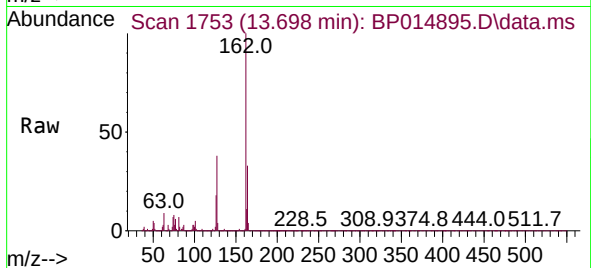
Tgt Ion:154 Resp: 1474026
Ion Ratio Lower Upper
154 100
153 39.5 32.5 48.7
76 14.0 10.8 16.2





#44
2-Chloronaphthalene
Concen: 35.679 ng/ul
RT: 13.698 min Scan# 1753
Delta R.T. -0.006 min
Lab File: BP014895.D
Acq: 29 Apr 2023 03:10

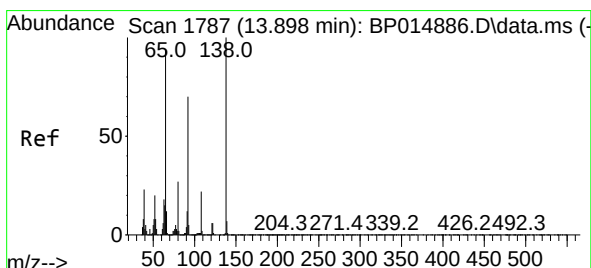
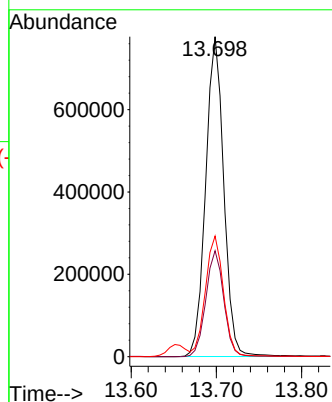
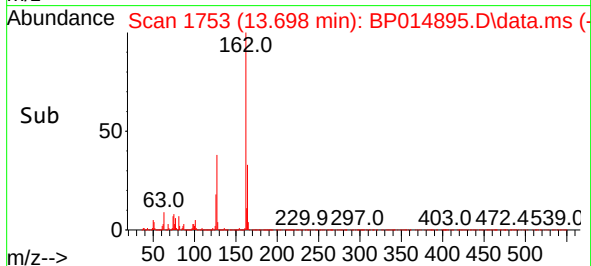
Instrument :
BNA_P
ClientSampleId :
HOA37MS



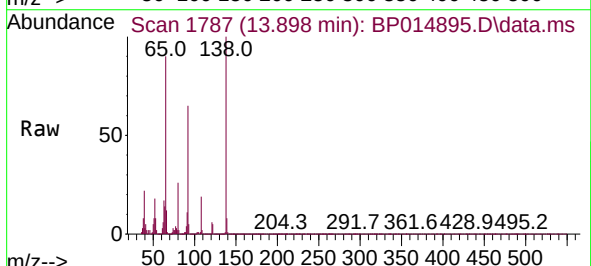
Tgt Ion: 162 Resp: 114783
Ion Ratio Lower Upper
162 100
164 33.1 25.6 38.4
127 37.7 30.3 45.5

Manual Integrations
APPROVED

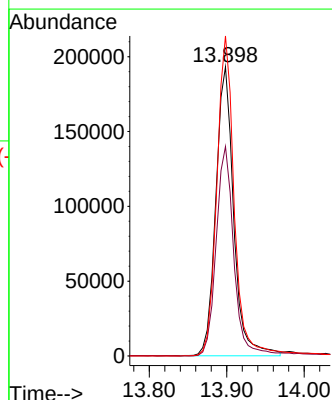
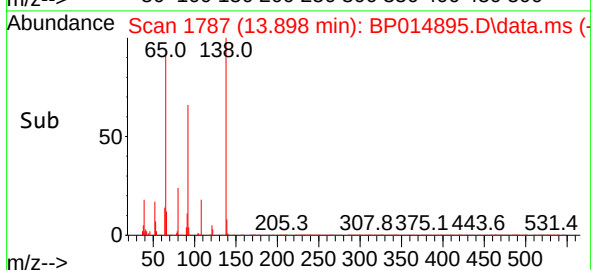
Reviewed By :Christian Giraldo 05/01/2023
Supervised By :Jagrut Upadhyay 05/01/2023

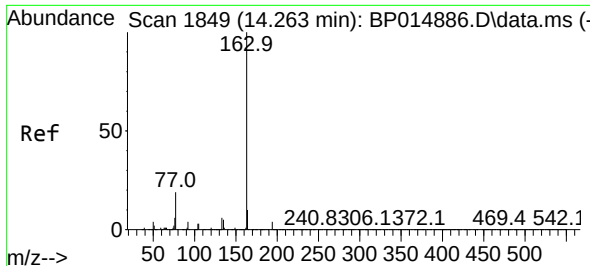


#45
2-Nitroaniline
Concen: 44.081 ng/ul
RT: 13.898 min Scan# 1787
Delta R.T. -0.006 min
Lab File: BP014895.D
Acq: 29 Apr 2023 03:10



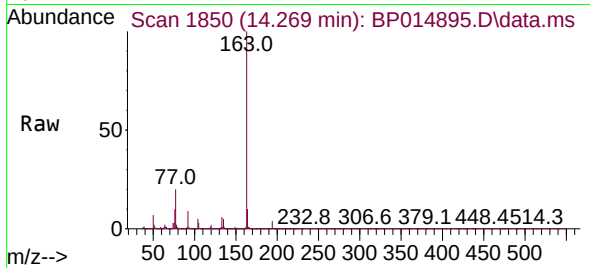
Tgt Ion: 65 Resp: 309805
Ion Ratio Lower Upper
65 100
92 72.5 58.6 87.8
138 110.7 84.8 127.2





#47
Dimethylphthalate
Concen: 39.957 ng/ul
RT: 14.269 min Scan# 1849
Delta R.T. -0.000 min
Lab File: BP014895.D
Acq: 29 Apr 2023 03:10

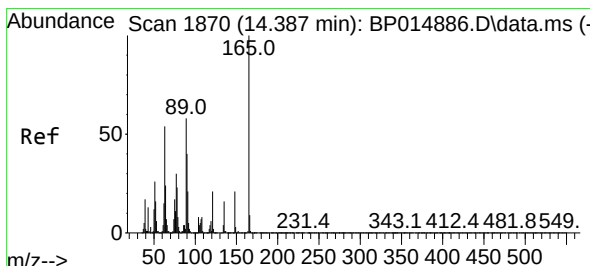
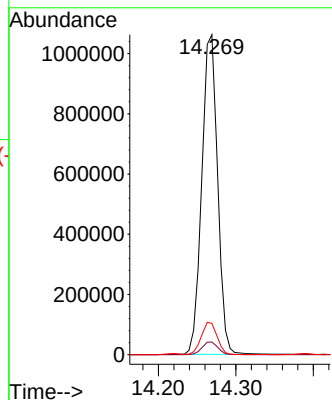
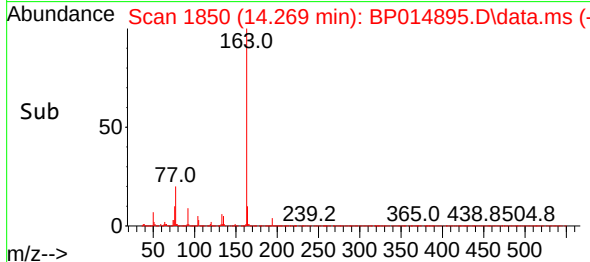
Instrument :
BNA_P
ClientSampleId :
HOA37MS



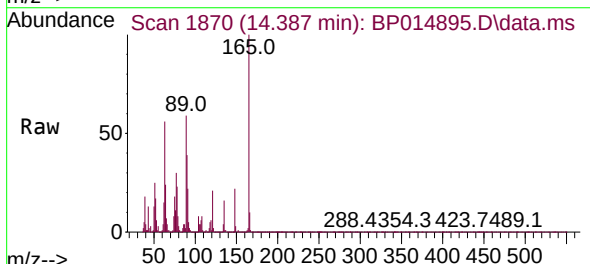
Tgt Ion:163 Resp: 150703
Ion Ratio Lower Upper
163 100
194 4.0 3.2 4.8
164 9.8 8.3 12.5

Manual Integrations
APPROVED

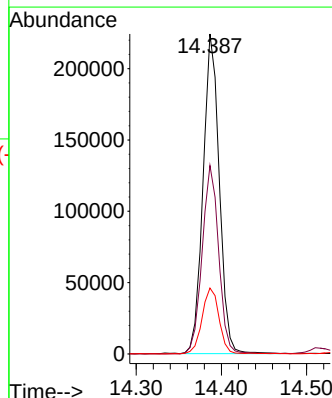
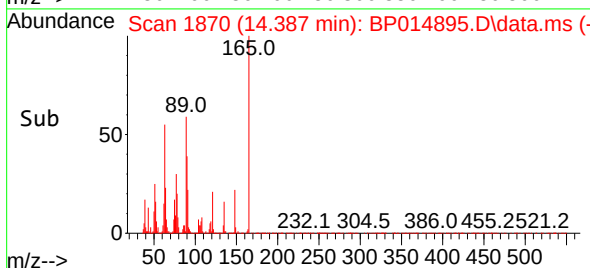
Reviewed By :Christian Giraldo 05/01/2023
Supervised By :Jagrut Upadhyay 05/01/2023

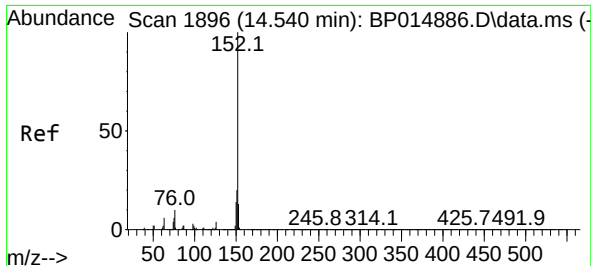


#48
2,6-Dinitrotoluene
Concen: 43.603 ng/ul
RT: 14.387 min Scan# 1870
Delta R.T. -0.006 min
Lab File: BP014895.D
Acq: 29 Apr 2023 03:10



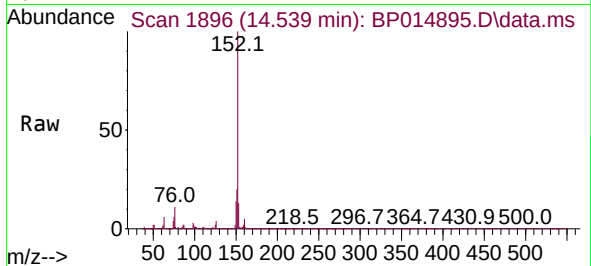
Tgt Ion:165 Resp: 296259
Ion Ratio Lower Upper
165 100
89 58.9 45.2 67.8
121 20.6 16.3 24.5





#50
Acenaphthylene
Concen: 37.759 ng/ul
RT: 14.539 min Scan# 1896
Delta R.T. -0.006 min
Lab File: BP014895.D
Acq: 29 Apr 2023 03:10

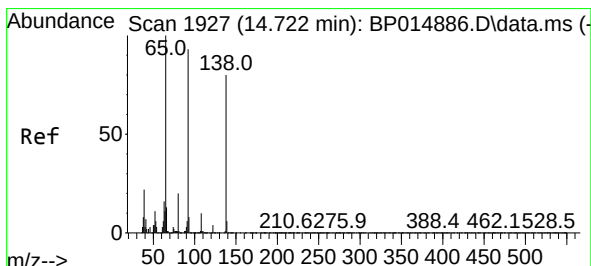
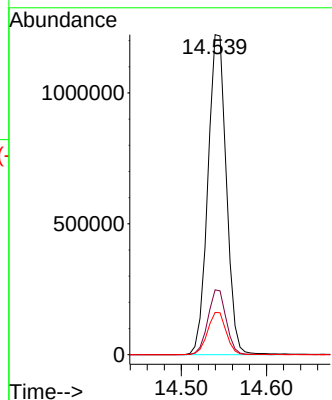
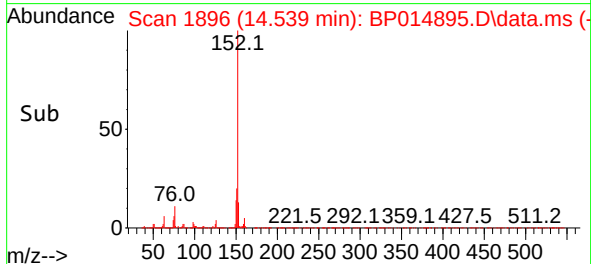
Instrument :
BNA_P
ClientSampleId :
HOA37MS



Tgt Ion:152 Resp: 183952
Ion Ratio Lower Upper
152 100
151 20.2 16.0 24.0
153 13.2 10.6 15.8

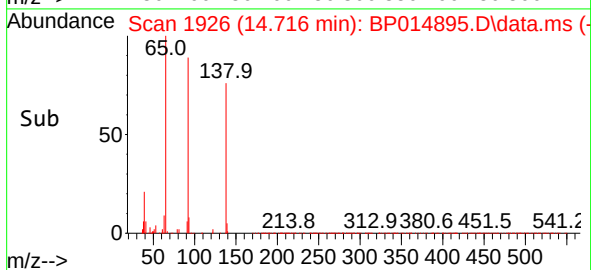
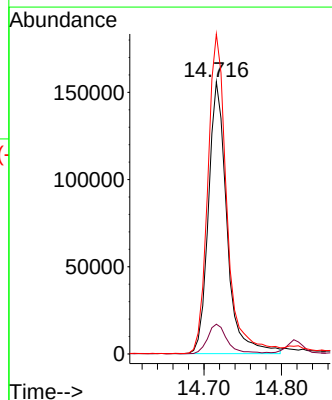
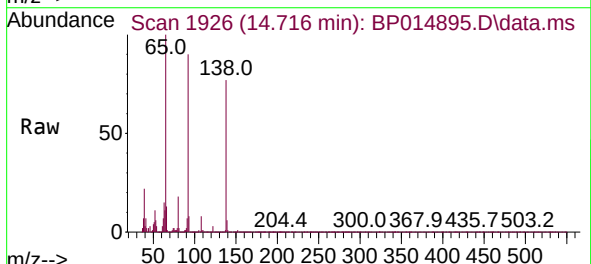
Manual Integrations
APPROVED

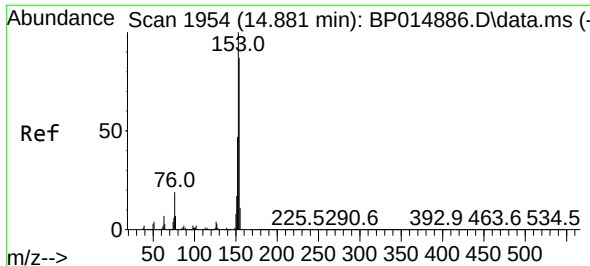
Reviewed By :Christian Giraldo 05/01/2023
Supervised By :Jagrut Upadhyay 05/01/2023



#51
3-Nitroaniline
Concen: 46.988 ng/ul
RT: 14.716 min Scan# 1926
Delta R.T. -0.006 min
Lab File: BP014895.D
Acq: 29 Apr 2023 03:10

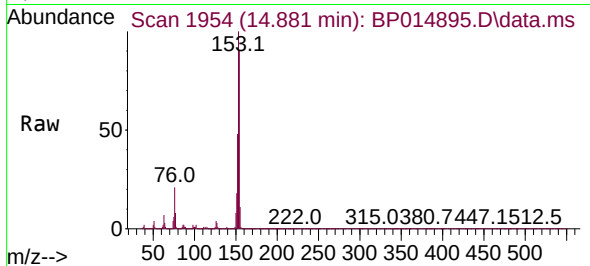
Tgt Ion:138 Resp: 258822
Ion Ratio Lower Upper
138 100
108 10.9 9.0 13.4
92 117.6 94.2 141.4





#52
Acenaphthene
Concen: 37.531 ng/ul
RT: 14.881 min Scan# 1954
Delta R.T. -0.006 min
Lab File: BP014895.D
Acq: 29 Apr 2023 03:10

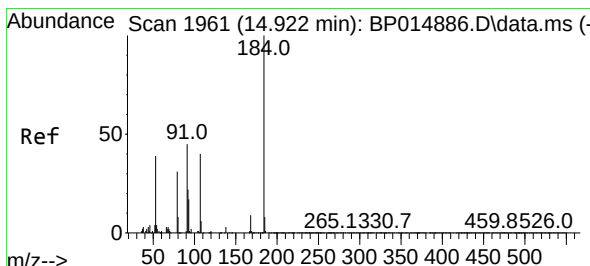
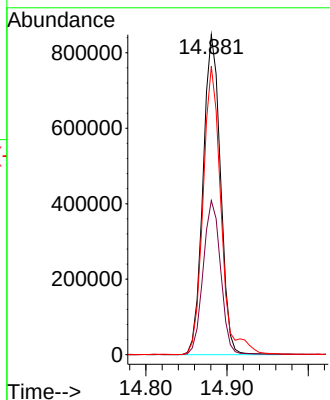
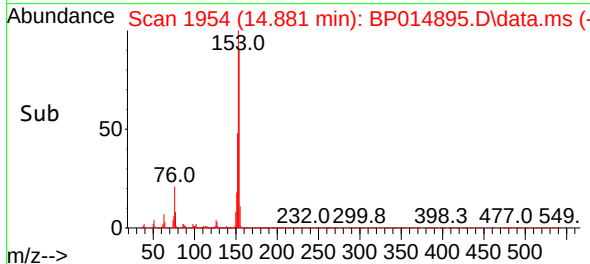
Instrument :
BNA_P
ClientSampleId :
HOA37MS



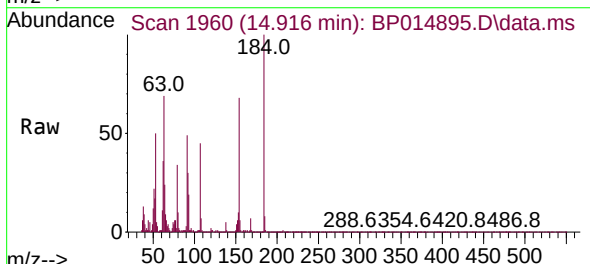
Tgt Ion:153 Resp: 1260299
Ion Ratio Lower Upper
153 100
152 48.1 38.5 57.7
154 90.1 69.4 104.2

Manual Integrations
APPROVED

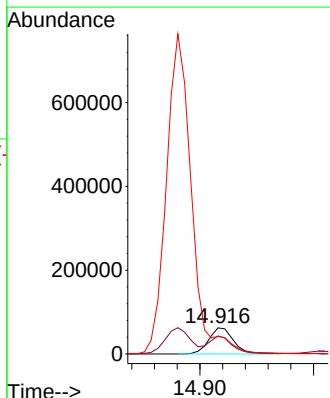
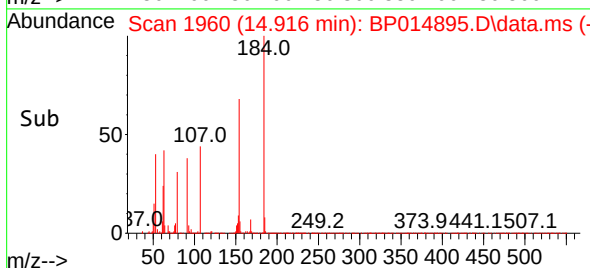
Reviewed By :Christian Giraldo 05/01/2023
Supervised By :Jagrut Upadhyay 05/01/2023

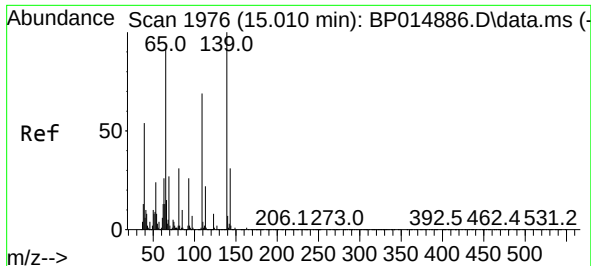


#53
2,4-Dinitrophenol
Concen: 36.926 ng/ul
RT: 14.916 min Scan# 1960
Delta R.T. -0.012 min
Lab File: BP014895.D
Acq: 29 Apr 2023 03:10



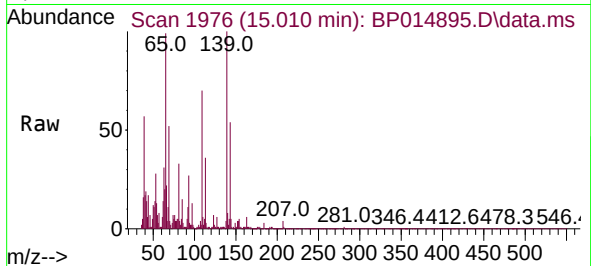
Tgt Ion:184 Resp: 94776
Ion Ratio Lower Upper
184 100
63 69.0 57.6 86.4
154 67.9 54.6 82.0





#55
4-Nitrophenol
Concen: 6.374 ng/ul
RT: 15.010 min Scan# 1976
Delta R.T. -0.000 min
Lab File: BP014895.D
Acq: 29 Apr 2023 03:10

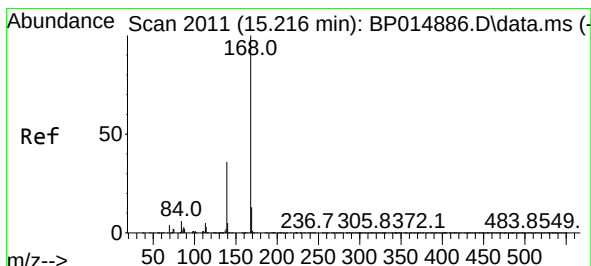
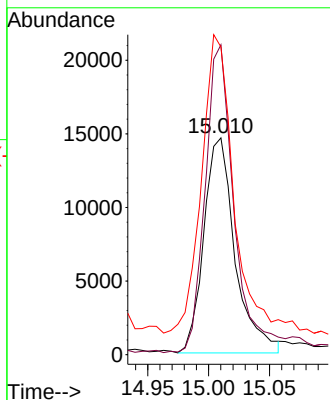
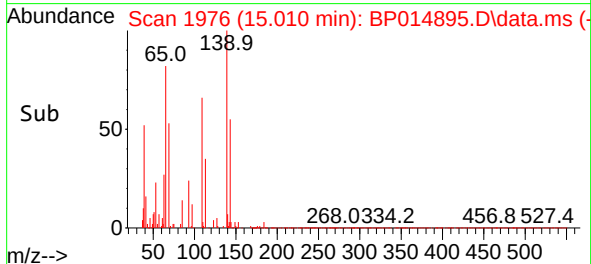
Instrument :
BNA_P
ClientSampleId :
HOA37MS



Tgt Ion:109 Resp: 26169
Ion Ratio Lower Upper
109 100
139 143.0 107.8 161.8
65 141.9 108.6 162.8

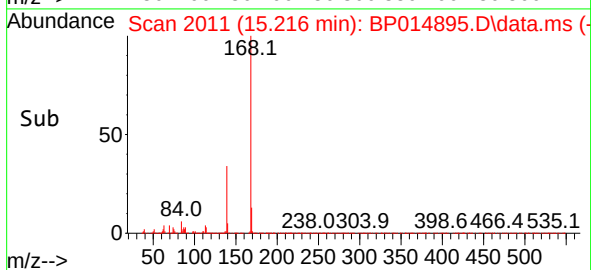
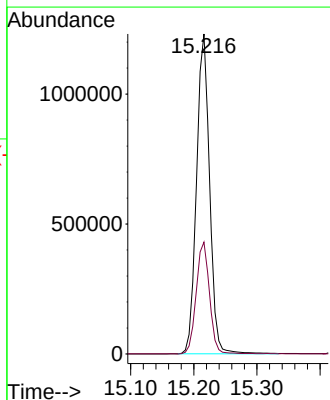
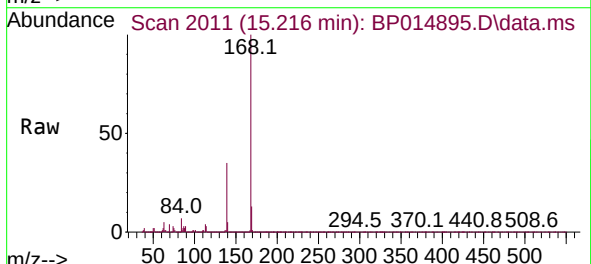
Manual Integrations
APPROVED

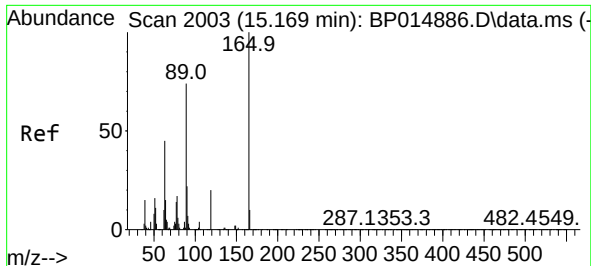
Reviewed By :Christian Giraldo 05/01/2023
Supervised By :Jagrut Upadhyay 05/01/2023



#56
Dibenzofuran
Concen: 38.165 ng/ul
RT: 15.216 min Scan# 2011
Delta R.T. -0.006 min
Lab File: BP014895.D
Acq: 29 Apr 2023 03:10

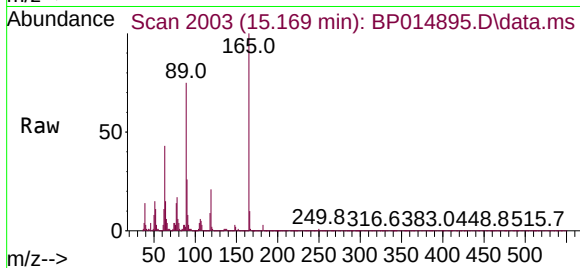
Tgt Ion:168 Resp: 1766431
Ion Ratio Lower Upper
168 100
139 34.9 27.8 41.8





#57
2,4-Dinitrotoluene
Concen: 44.557 ng/ul
RT: 15.169 min Scan# 2003
Delta R.T. -0.006 min
Lab File: BP014895.D
Acq: 29 Apr 2023 03:10

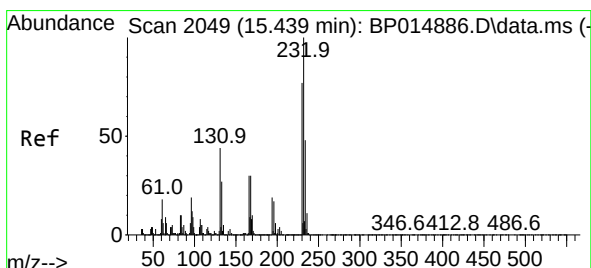
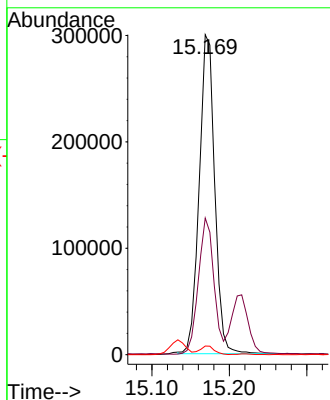
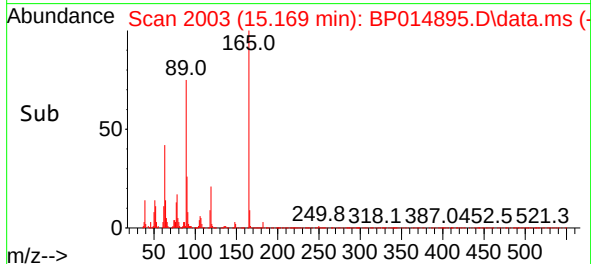
Instrument :
BNA_P
ClientSampleId :
HOA37MS



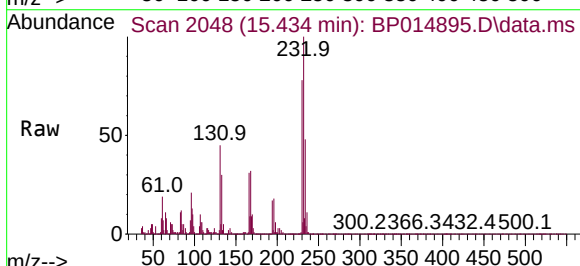
Tgt Ion:165 Resp: 417310
Ion Ratio Lower Upper
165 100
63 42.7 33.9 50.9
182 2.7 2.1 3.1

Manual Integrations
APPROVED

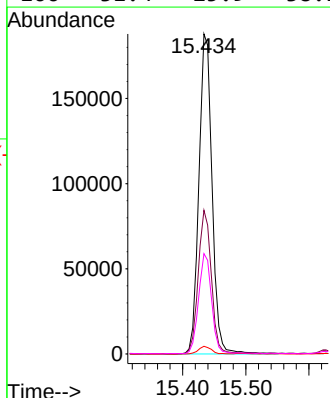
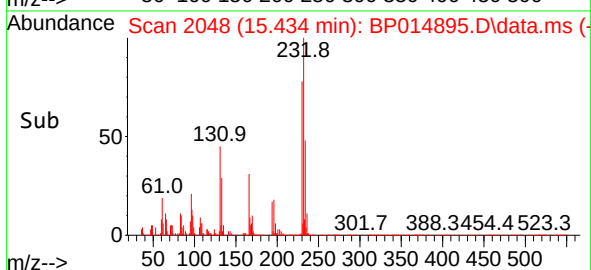
Reviewed By :Christian Giraldo 05/01/2023
Supervised By :Jagrut Upadhyay 05/01/2023

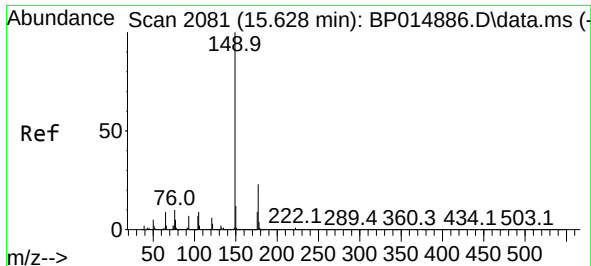


#58
2,3,4,6-Tetrachlorophenol
Concen: 34.138 ng/ul
RT: 15.434 min Scan# 2048
Delta R.T. -0.006 min
Lab File: BP014895.D
Acq: 29 Apr 2023 03:10



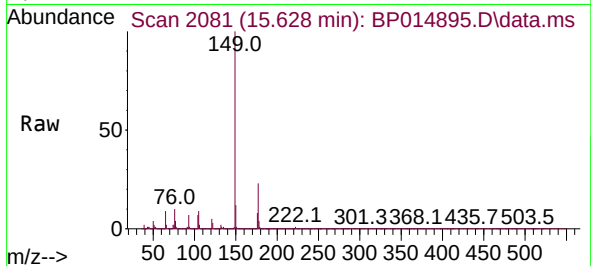
Tgt Ion:232 Resp: 271553
Ion Ratio Lower Upper
232 100
131 44.9 34.4 51.6
130 2.4 1.8 2.6
166 31.4 25.9 38.9





#59
Diethylphthalate
Concen: 41.505 ng/ul
RT: 15.628 min Scan# 2081
Delta R.T. -0.000 min
Lab File: BP014895.D
Acq: 29 Apr 2023 03:10

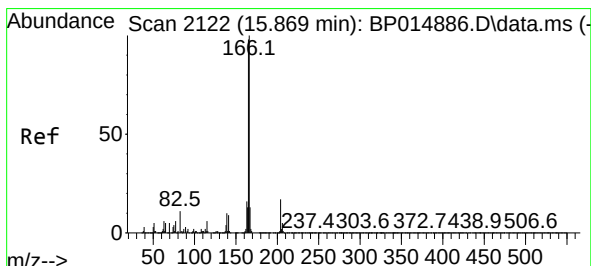
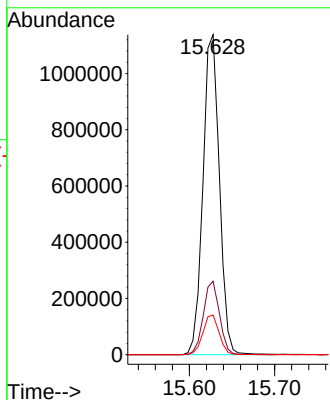
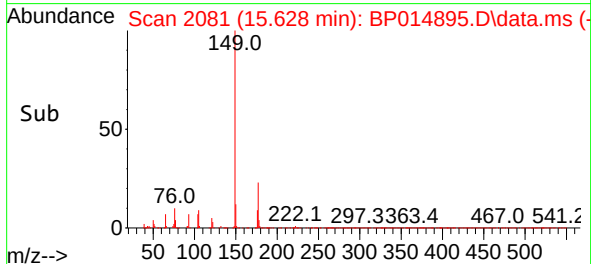
Instrument :
BNA_P
ClientSampleId :
HOA37MS



Tgt Ion:149 Resp: 1526638
Ion Ratio Lower Upper
149 100
177 23.0 18.0 27.0
150 12.4 9.8 14.8

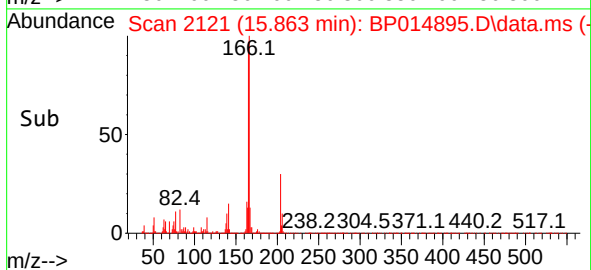
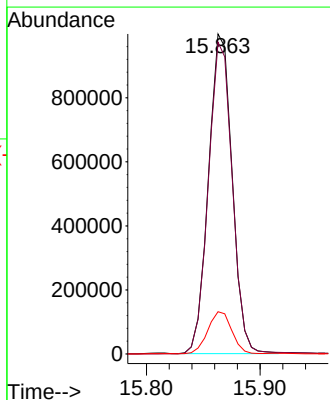
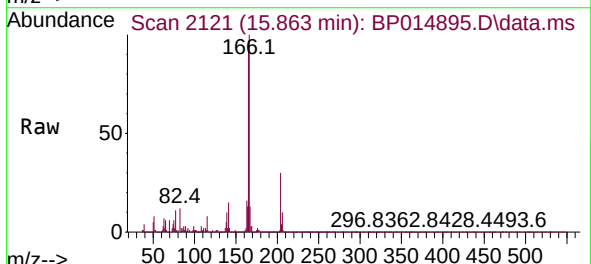
Manual Integrations
APPROVED

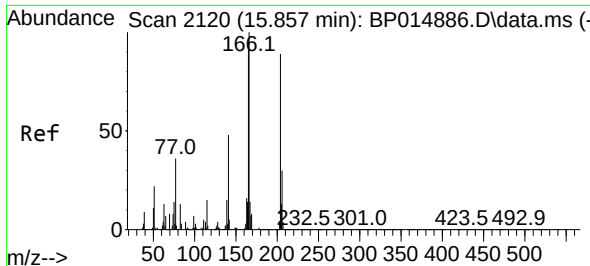
Reviewed By :Christian Giraldo 05/01/2023
Supervised By :Jagrut Upadhyay 05/01/2023



#61
Fluorene
Concen: 39.169 ng/ul
RT: 15.863 min Scan# 2121
Delta R.T. -0.006 min
Lab File: BP014895.D
Acq: 29 Apr 2023 03:10

Tgt Ion:166 Resp: 1449393
Ion Ratio Lower Upper
166 100
165 97.4 79.8 119.6
167 13.2 11.0 16.6





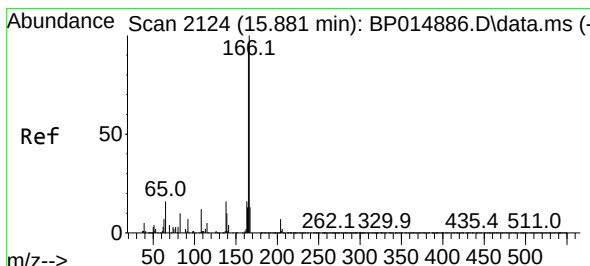
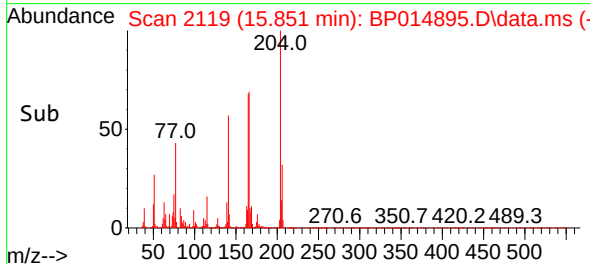
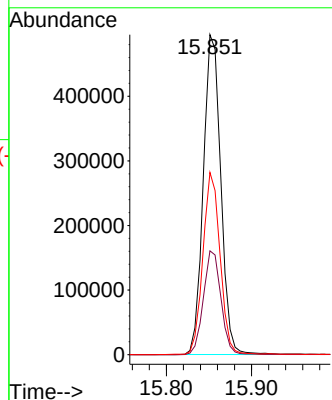
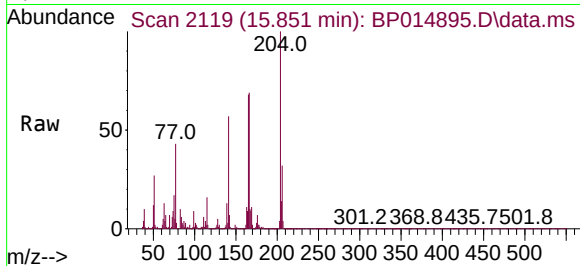
#62
4-Chlorophenyl-phenylether
Concen: 37.815 ng/ul
RT: 15.851 min Scan# 2119
Delta R.T. -0.006 min
Lab File: BP014895.D
Acq: 29 Apr 2023 03:10

Instrument :
BNA_P
ClientSampleId :
HOA37MS

Tgt Ion:204 Resp: 70718
Ion Ratio Lower Upper
204 100
206 32.5 26.1 39.1
141 56.9 44.6 67.0

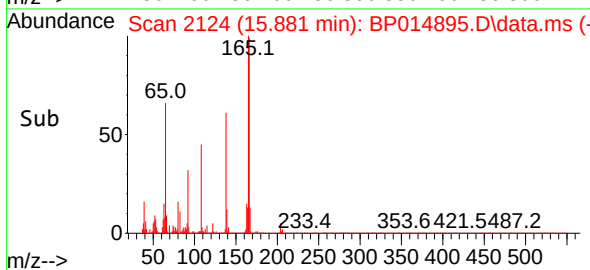
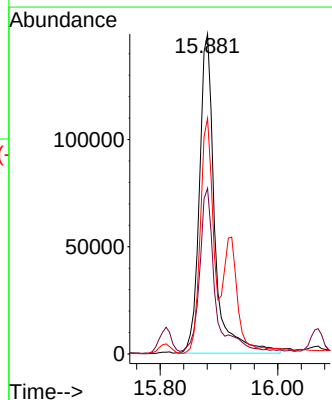
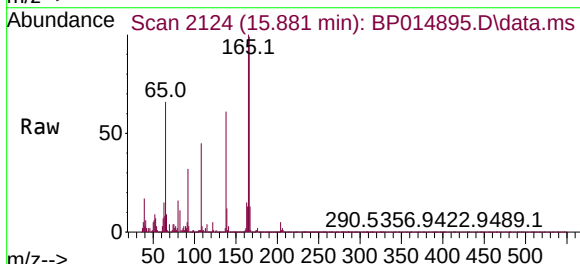
Manual Integrations
APPROVED

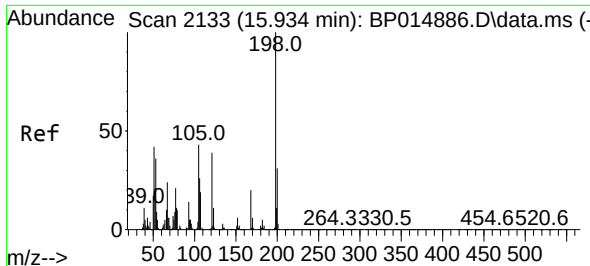
Reviewed By :Christian Giraldo 05/01/2023
Supervised By :Jagrut Upadhyay 05/01/2023



#63
4-Nitroaniline
Concen: 61.441 ng/ul
RT: 15.881 min Scan# 2124
Delta R.T. -0.000 min
Lab File: BP014895.D
Acq: 29 Apr 2023 03:10

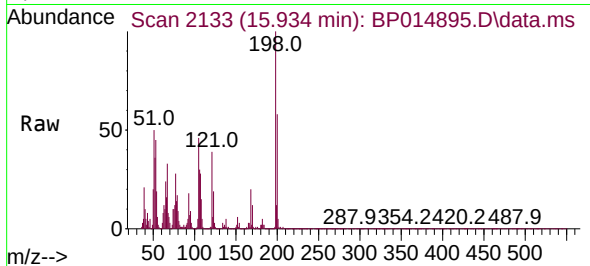
Tgt Ion:138 Resp: 270241
Ion Ratio Lower Upper
138 100
92 51.8 44.2 66.2
108 73.7 60.1 90.1





#66
4,6-Dinitro-2-methylphenol
Concen: 39.291 ng/ul
RT: 15.934 min Scan# 2133
Delta R.T. -0.006 min
Lab File: BP014895.D
Acq: 29 Apr 2023 03:10

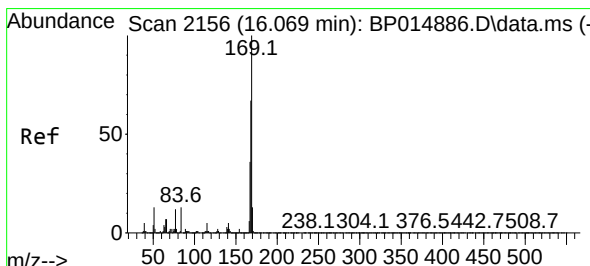
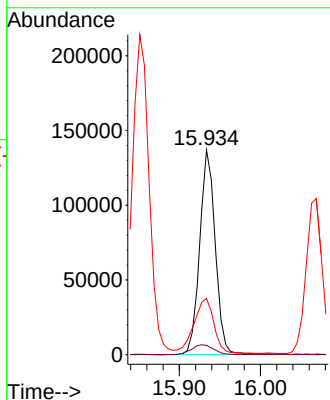
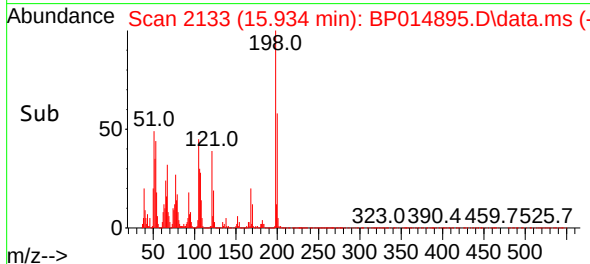
Instrument :
BNA_P
ClientSampleId :
HOA37MS



Tgt Ion:198 Resp: 182210
Ion Ratio Lower Upper
198 100
182 4.5 4.2 6.2
77 27.5 20.4 30.6

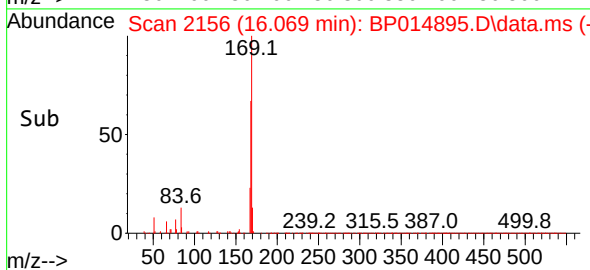
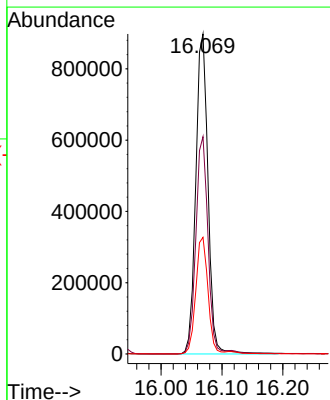
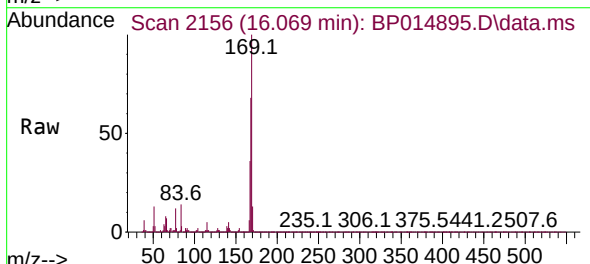
Manual Integrations
APPROVED

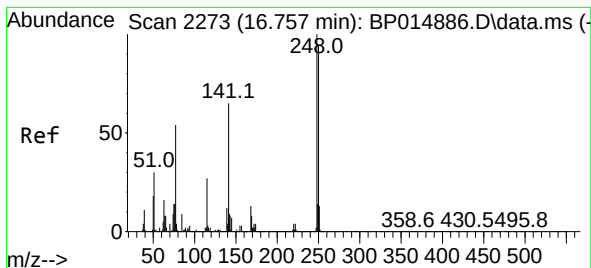
Reviewed By :Christian Giraldo 05/01/2023
Supervised By :Jagrut Upadhyay 05/01/2023



#67
N-Nitrosodiphenylamine
Concen: 40.154 ng/ul
RT: 16.069 min Scan# 2156
Delta R.T. -0.000 min
Lab File: BP014895.D
Acq: 29 Apr 2023 03:10

Tgt Ion:169 Resp: 1253850
Ion Ratio Lower Upper
169 100
168 67.9 53.1 79.7
167 36.4 29.9 44.9





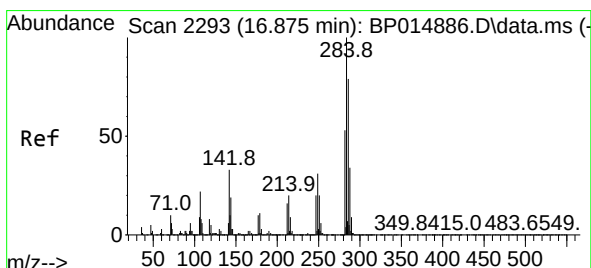
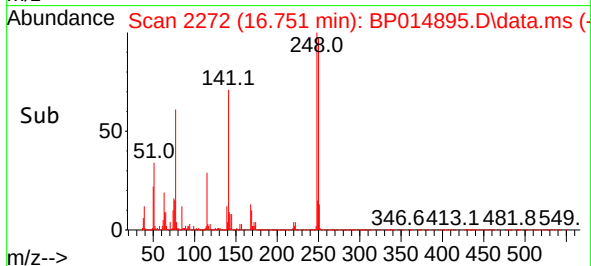
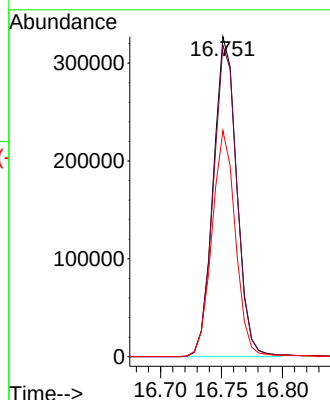
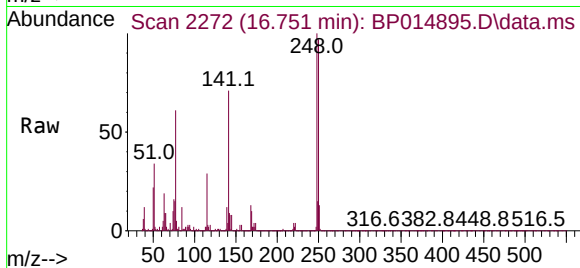
#68
4-Bromophenyl-phenylether
Concen: 38.017 ng/ul
RT: 16.751 min Scan# 2272
Delta R.T. -0.006 min
Lab File: BP014895.D
Acq: 29 Apr 2023 03:10

Instrument :
BNA_P
ClientSampleId :
HOA37MS

Tgt Ion:248 Resp: 43779
Ion Ratio Lower Upper
248 100
250 97.3 77.3 115.9
141 70.6 55.0 82.6

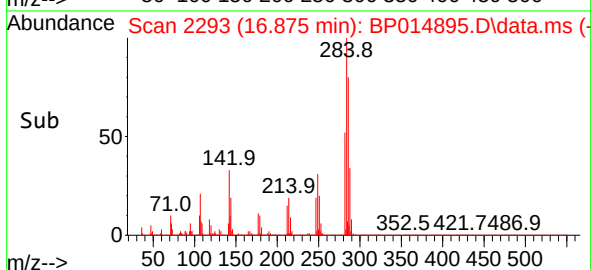
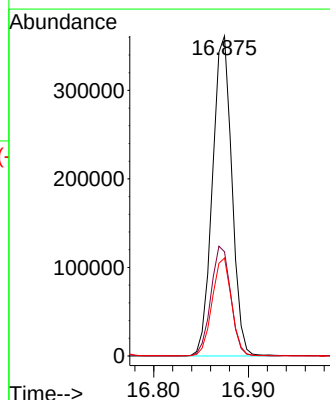
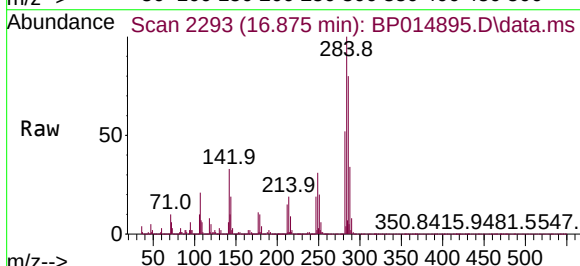
Manual Integrations
APPROVED

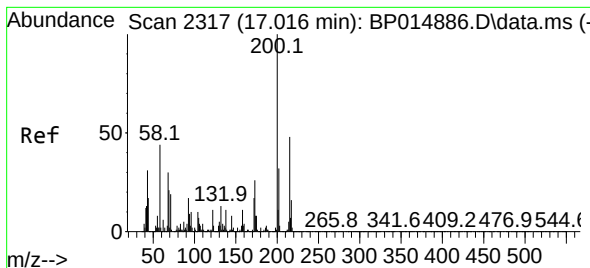
Reviewed By :Christian Giraldo 05/01/2023
Supervised By :Jagrut Upadhyay 05/01/2023



#69
Hexachlorobenzene
Concen: 37.820 ng/ul
RT: 16.875 min Scan# 2293
Delta R.T. -0.000 min
Lab File: BP014895.D
Acq: 29 Apr 2023 03:10

Tgt Ion:284 Resp: 513358
Ion Ratio Lower Upper
284 100
142 32.6 27.6 41.4
249 30.6 24.4 36.6





#70

Atrazine

Concen: 36.158 ng/ul

RT: 17.016 min Scan# 2317

Delta R.T. -0.006 min

Lab File: BP014895.D

Acq: 29 Apr 2023 03:10

Instrument :

BNA_P

ClientSampleId :

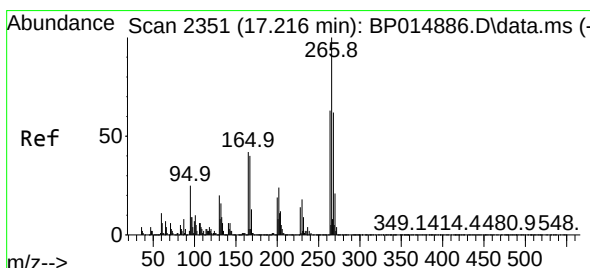
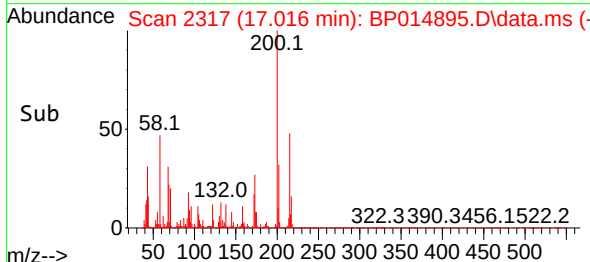
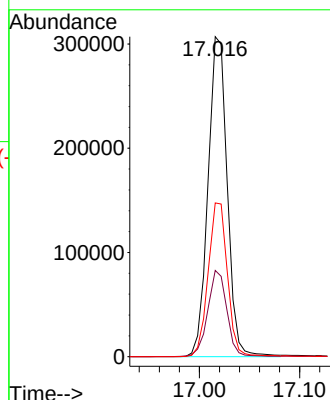
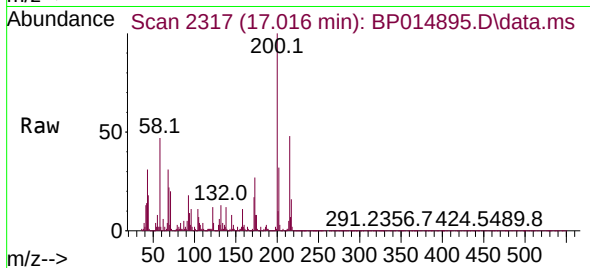
HOA37MS

Tgt Ion:200	Resp: 408762
Ion Ratio	Lower Upper
200 100	
173 27.0	21.0 31.4
215 48.1	38.0 57.0

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/01/2023
Supervised By :Jagrut Upadhyay 05/01/2023



#71

Pentachlorophenol

Concen: 35.594 ng/ul

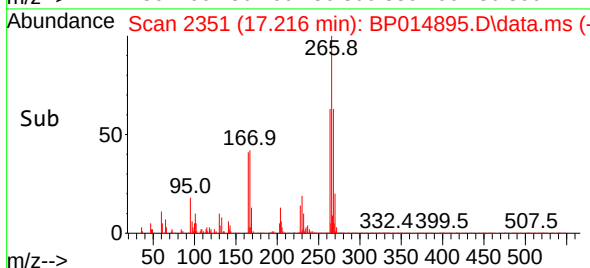
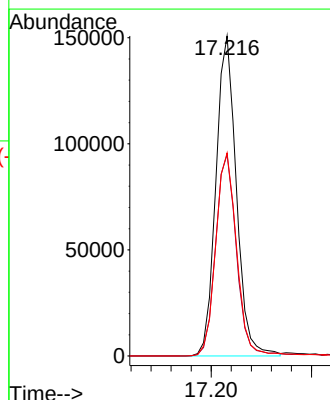
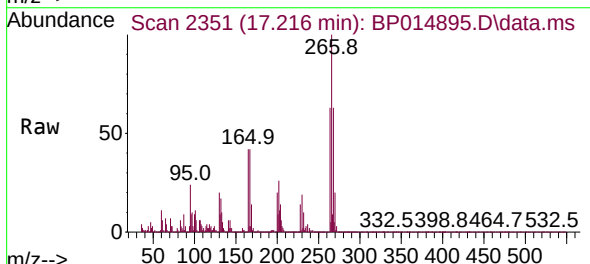
RT: 17.216 min Scan# 2351

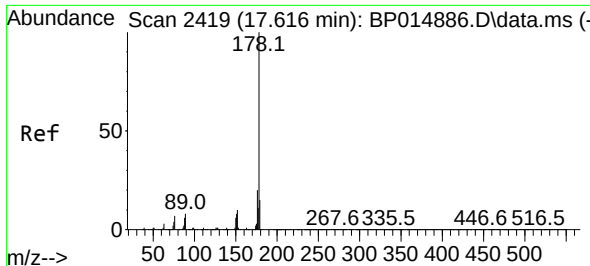
Delta R.T. -0.006 min

Lab File: BP014895.D

Acq: 29 Apr 2023 03:10

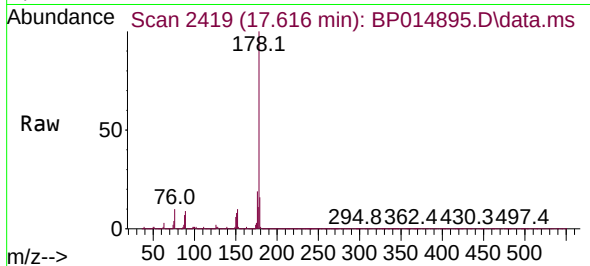
Tgt Ion:266	Resp: 213827
Ion Ratio	Lower Upper
266 100	
264 62.9	47.8 71.6
268 63.5	51.1 76.7





#72
Phenanthrene
Concen: 40.143 ng/u1
RT: 17.616 min Scan# 2419
Delta R.T. -0.006 min
Lab File: BP014895.D
Acq: 29 Apr 2023 03:10

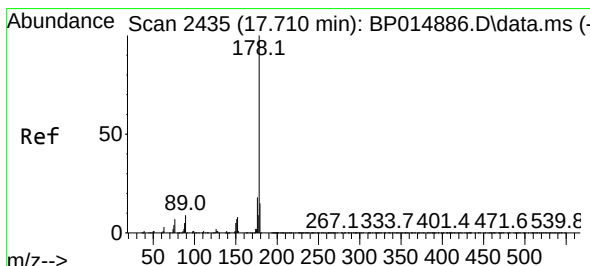
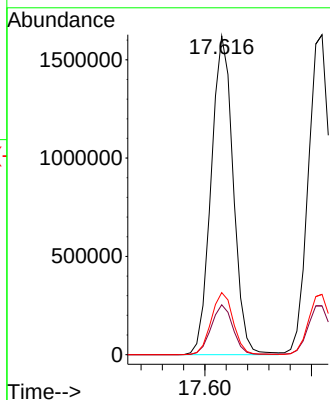
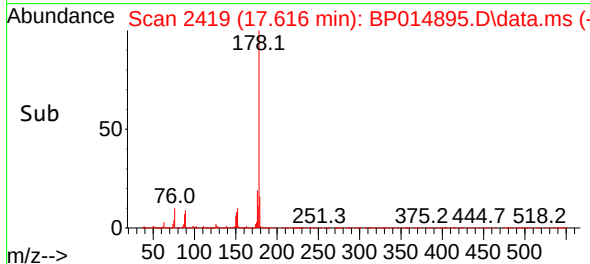
Instrument :
BNA_P
ClientSampleId :
HOA37MS



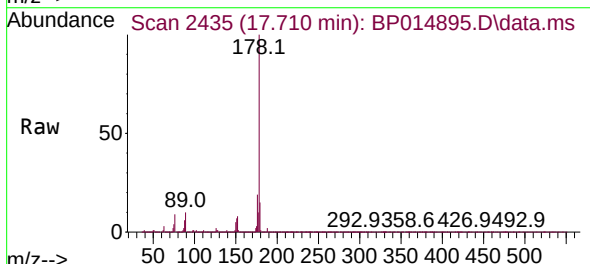
Tgt Ion:178 Resp: 233660
Ion Ratio Lower Upper
178 100
179 15.6 12.3 18.5
176 19.5 15.2 22.8

Manual Integrations
APPROVED

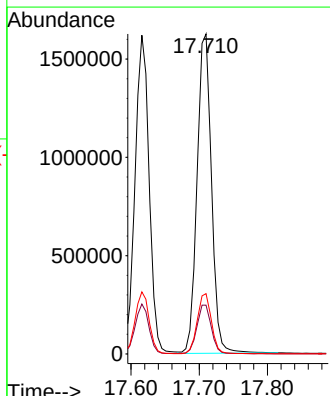
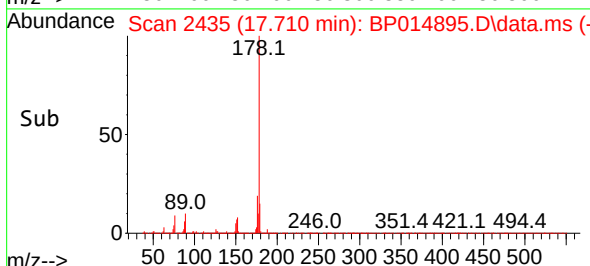
Reviewed By :Christian Giraldo 05/01/2023
Supervised By :Jagrut Upadhyay 05/01/2023

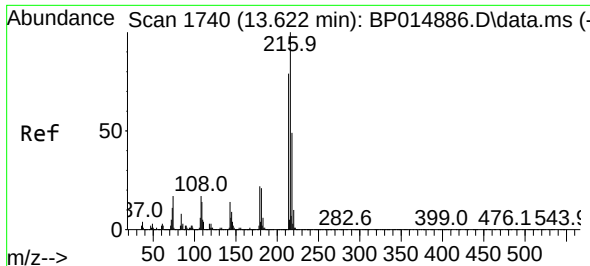


#74
Anthracene
Concen: 40.861 ng/u1
RT: 17.710 min Scan# 2435
Delta R.T. -0.000 min
Lab File: BP014895.D
Acq: 29 Apr 2023 03:10



Tgt Ion:178 Resp: 2382641
Ion Ratio Lower Upper
178 100
179 15.3 12.3 18.5
176 18.9 15.2 22.8





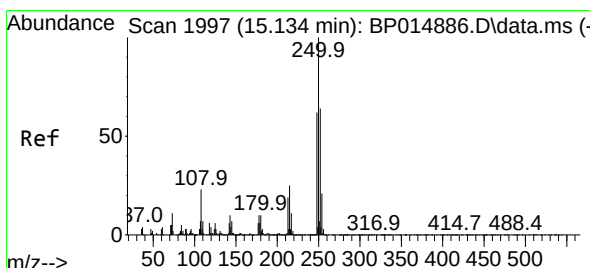
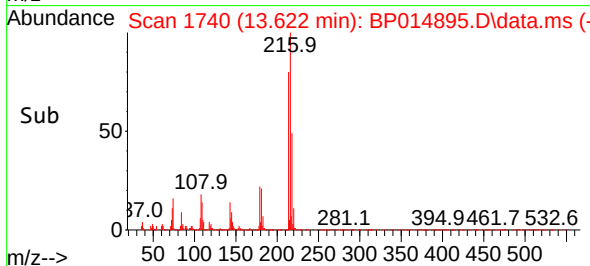
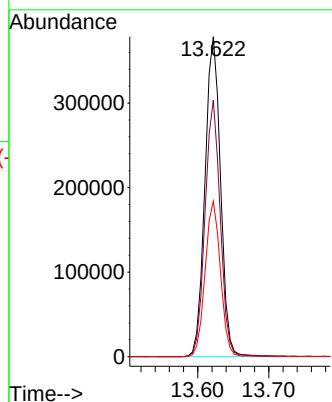
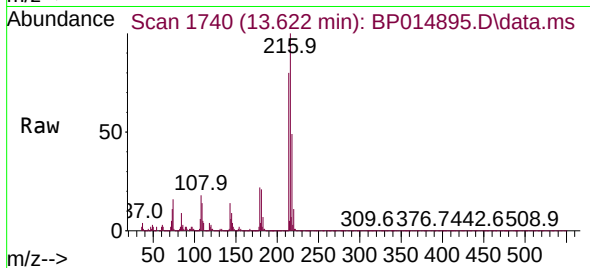
#75
1,2,3,4-Tetrachlorobenzene
Concen: 33.147 ng/uL
RT: 13.622 min Scan# 1740
Delta R.T. -0.006 min
Lab File: BP014895.D
Acq: 29 Apr 2023 03:10

Instrument :
BNA_P
ClientSampleId :
HOA37MS

Tgt Ion:216 Resp: 57784
Ion Ratio Lower Upper
216 100
214 80.2 62.1 93.1
218 48.6 38.6 58.0

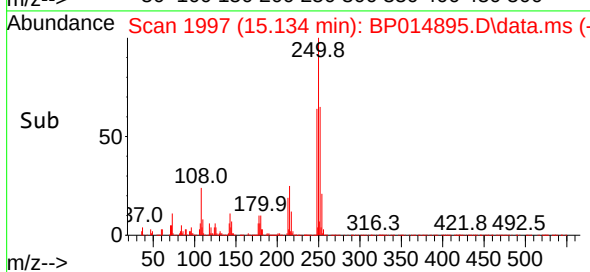
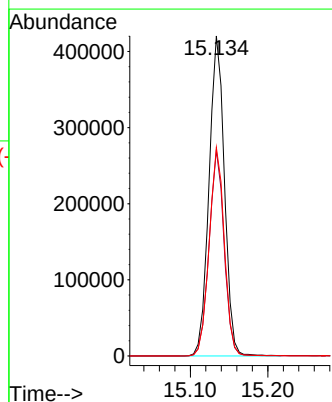
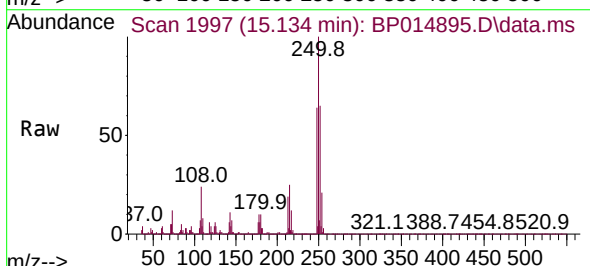
Manual Integrations
APPROVED

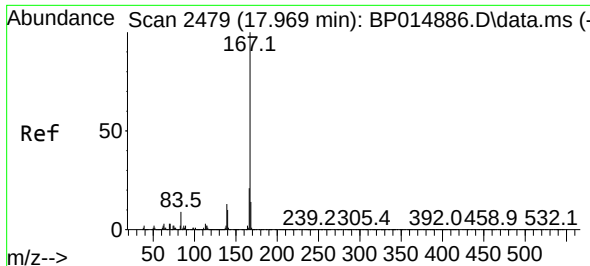
Reviewed By :Christian Giraldo 05/01/2023
Supervised By :Jagrut Upadhyay 05/01/2023



#76
Pentachlorobenzene
Concen: 34.681 ng/uL
RT: 15.134 min Scan# 1997
Delta R.T. -0.006 min
Lab File: BP014895.D
Acq: 29 Apr 2023 03:10

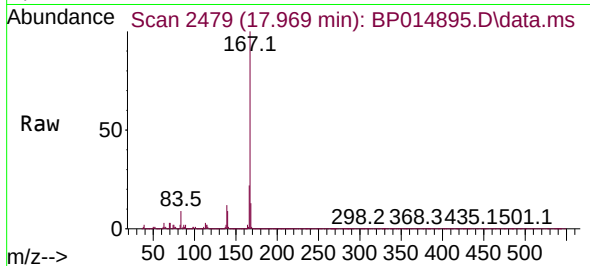
Tgt Ion:250 Resp: 580370
Ion Ratio Lower Upper
250 100
248 64.3 50.5 75.7
252 65.2 52.3 78.5





#77
 Carbazole
 Concen: 43.222 ng/ul
 RT: 17.969 min Scan# 2479
 Delta R.T. -0.006 min
 Lab File: BP014895.D
 Acq: 29 Apr 2023 03:10

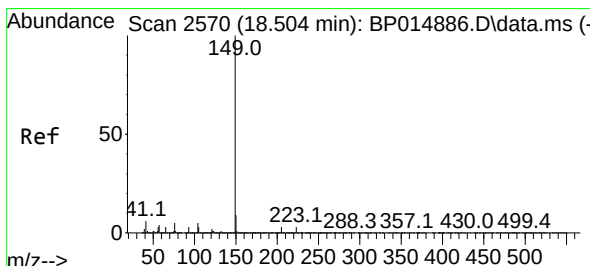
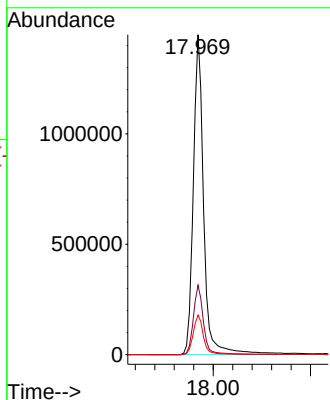
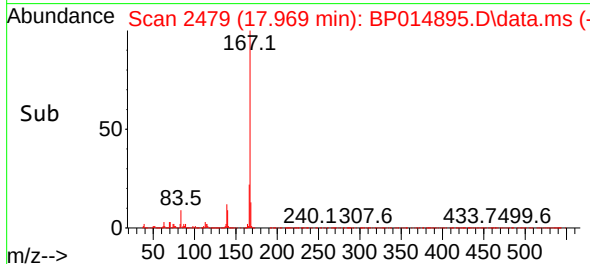
Instrument :
 BNA_P
 ClientSampleId :
 HOA37MS



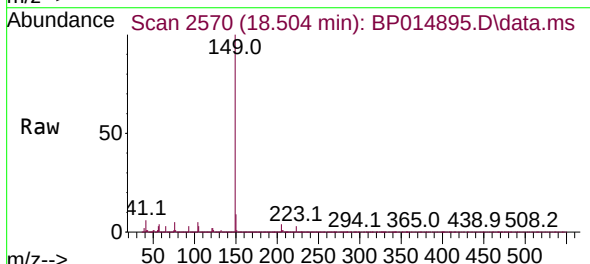
Tgt Ion:167 Resp: 2149788
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.2 25.8
 139 12.3 10.2 15.2

Manual Integrations
 APPROVED

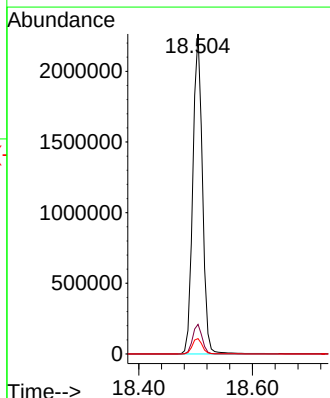
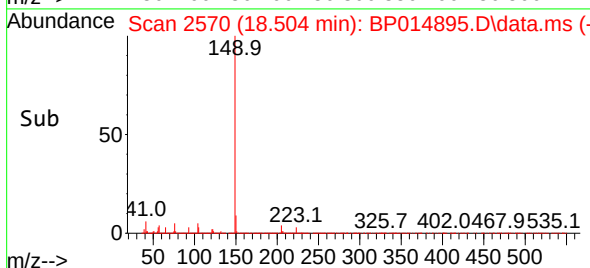
Reviewed By :Christian Giraldo 05/01/2023
 Supervised By :Jagrut Upadhyay 05/01/2023

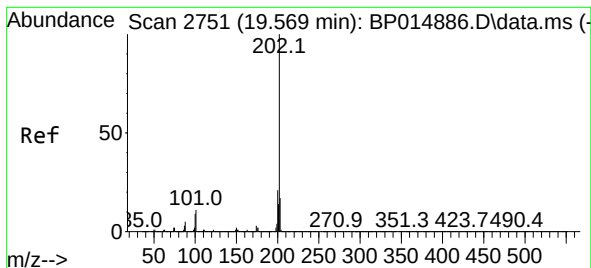


#78
 Di-n-butylphthalate
 Concen: 43.301 ng/ul
 RT: 18.504 min Scan# 2570
 Delta R.T. -0.006 min
 Lab File: BP014895.D
 Acq: 29 Apr 2023 03:10



Tgt Ion:149 Resp: 2671797
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.4 11.0
 104 4.8 4.0 6.0





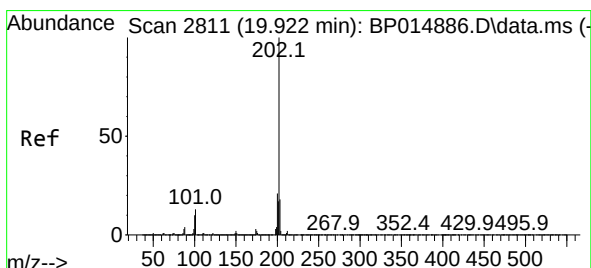
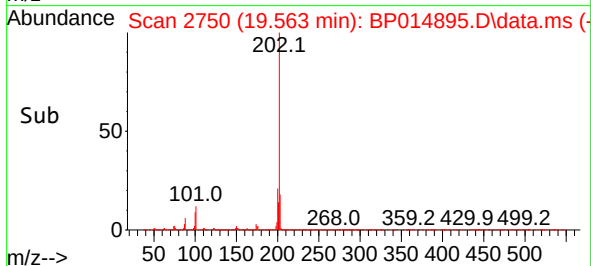
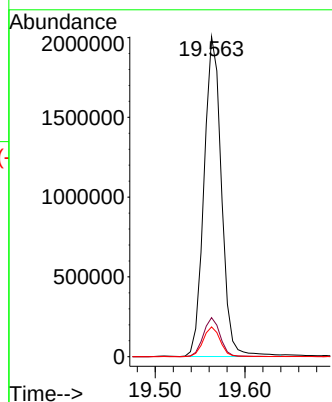
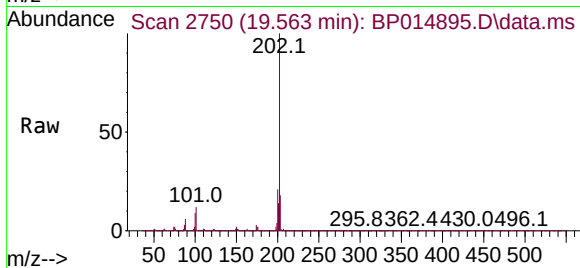
#80
Fluoranthene
Concen: 40.594 ng/ul
RT: 19.563 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP014895.D
Acq: 29 Apr 2023 03:10

Instrument :
BNA_P
ClientSampleId :
HOA37MS

Tgt Ion:202 Resp: 2714660
Ion Ratio Lower Upper
202 100
101 12.2 9.4 14.2
100 9.3 7.3 10.9

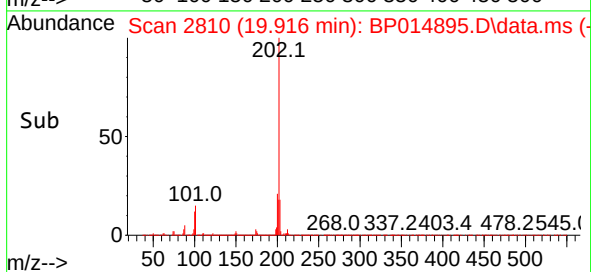
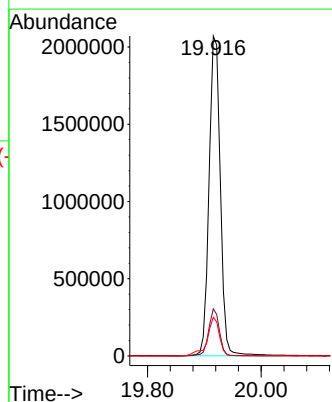
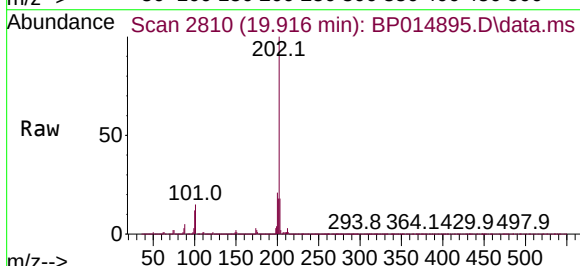
Manual Integrations
APPROVED

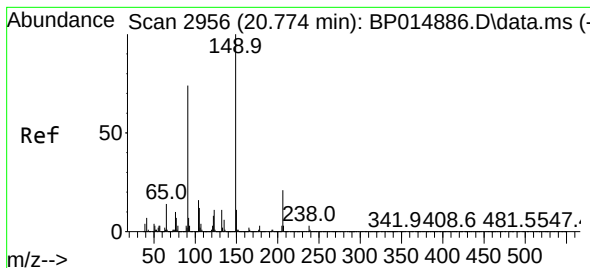
Reviewed By :Christian Giraldo 05/01/2023
Supervised By :Jagrut Upadhyay 05/01/2023



#82
Pyrene
Concen: 39.879 ng/ul
RT: 19.916 min Scan# 2810
Delta R.T. -0.006 min
Lab File: BP014895.D
Acq: 29 Apr 2023 03:10

Tgt Ion:202 Resp: 2834257
Ion Ratio Lower Upper
202 100
101 14.7 10.9 16.3
100 12.1 8.6 12.8





#83

Butylbenzylphthalate

Concen: 43.211 ng/ul

RT: 20.774 min Scan# 2956

Delta R.T. -0.006 min

Lab File: BP014895.D

Acq: 29 Apr 2023 03:10

Instrument :

BNA_P

ClientSampleId :

HOA37MS

Tgt Ion:149 Resp: 115576

Ion Ratio Lower Upper

149 100

91 71.9 58.3 87.5

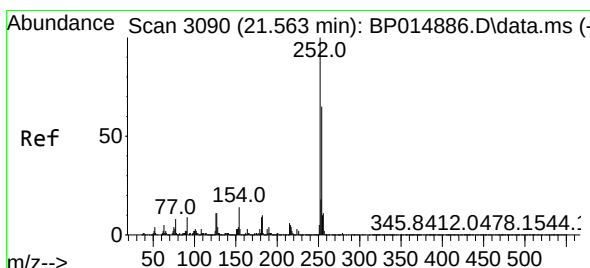
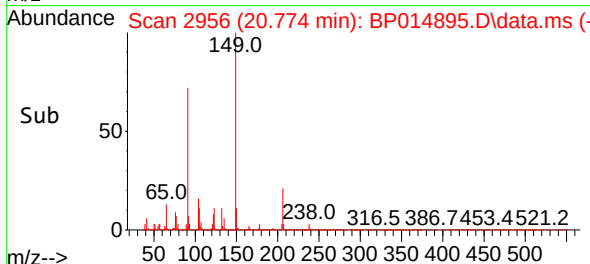
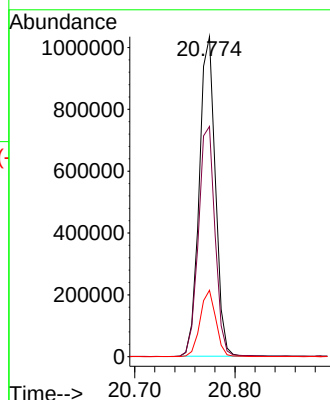
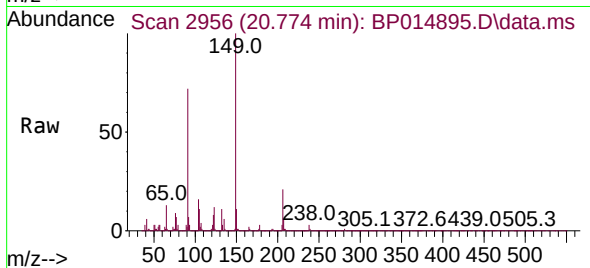
206 20.8 17.4 26.0

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/01/2023

Supervised By :Jagrut Upadhyay 05/01/2023



#84

3,3'-Dichlorobenzidine

Concen: 32.407 ng/ul

RT: 21.557 min Scan# 3089

Delta R.T. -0.012 min

Lab File: BP014895.D

Acq: 29 Apr 2023 03:10

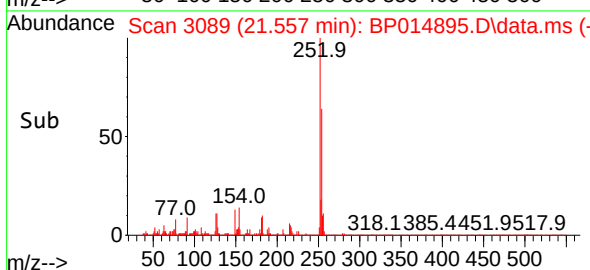
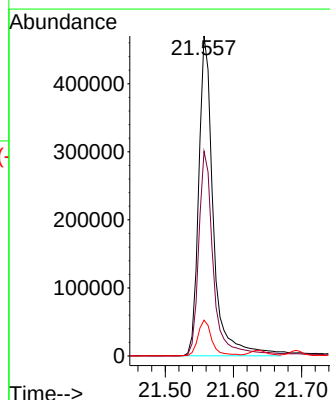
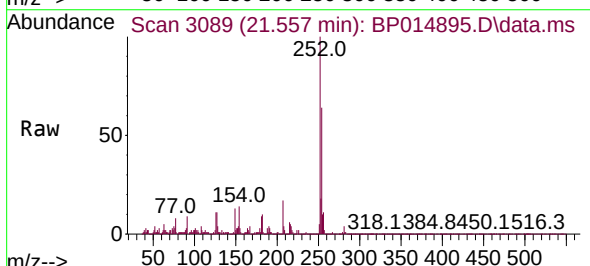
Tgt Ion:252 Resp: 699914

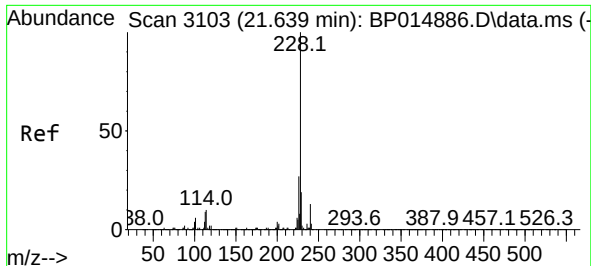
Ion Ratio Lower Upper

252 100

254 64.0 52.6 78.8

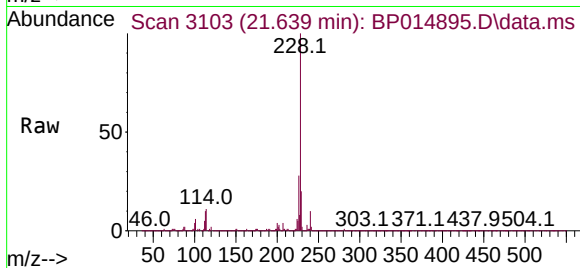
126 11.2 8.9 13.3





#85
Benzo(a)anthracene
Concen: 39.976 ng/ul
RT: 21.639 min Scan# 3103
Delta R.T. -0.006 min
Lab File: BP014895.D
Acq: 29 Apr 2023 03:10

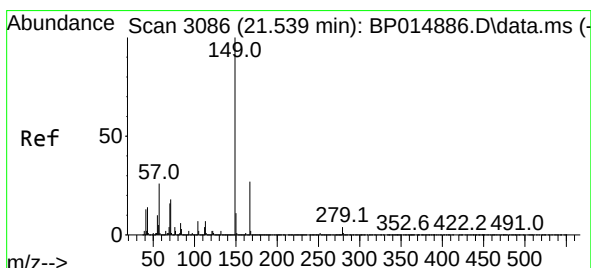
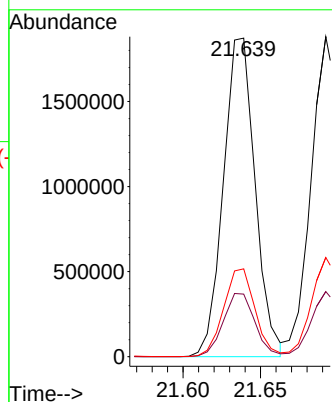
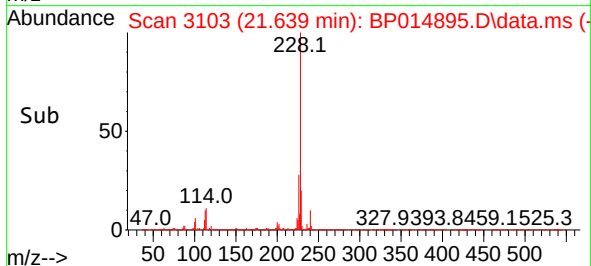
Instrument :
BNA_P
ClientSampleId :
HOA37MS



Tgt Ion:228 Resp: 2668240
Ion Ratio Lower Upper
228 100
229 19.6 15.8 23.6
226 27.6 21.7 32.5

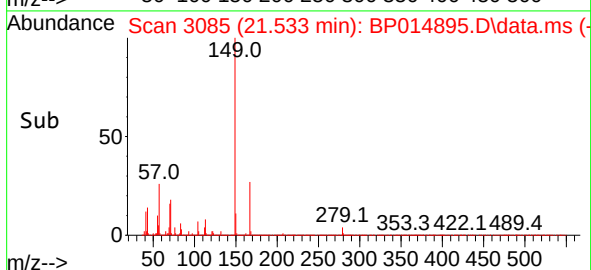
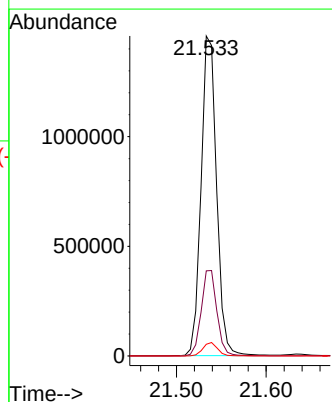
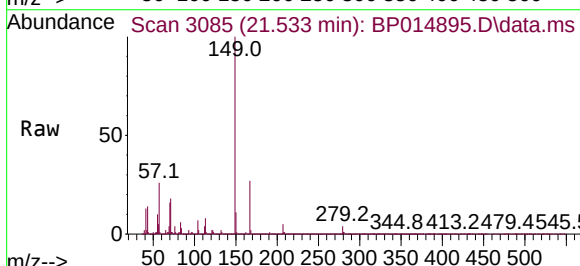
Manual Integrations
APPROVED

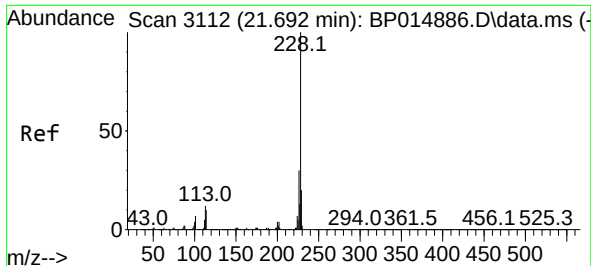
Reviewed By :Christian Giraldo 05/01/2023
Supervised By :Jagrut Upadhyay 05/01/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 43.174 ng/ul
RT: 21.533 min Scan# 3085
Delta R.T. -0.012 min
Lab File: BP014895.D
Acq: 29 Apr 2023 03:10

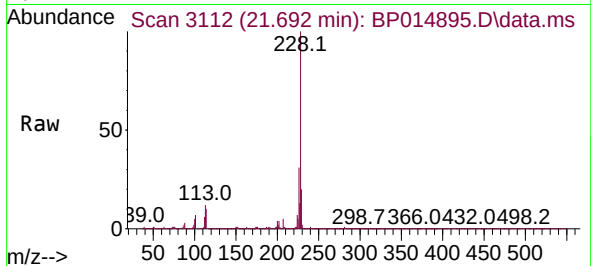
Tgt Ion:149 Resp: 1750494
Ion Ratio Lower Upper
149 100
167 26.6 22.2 33.2
279 3.7 3.4 5.0





#87
Chrysene
Concen: 40.836 ng/ul
RT: 21.692 min Scan# 3112
Delta R.T. -0.006 min
Lab File: BP014895.D
Acq: 29 Apr 2023 03:10

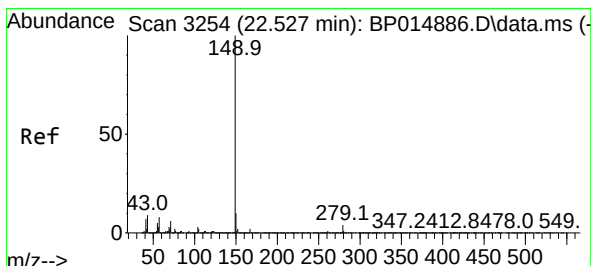
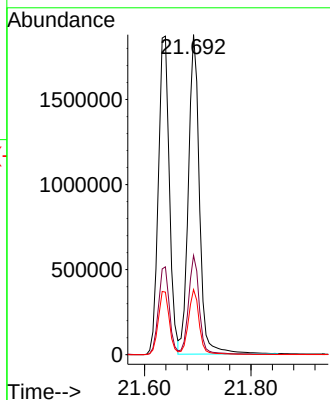
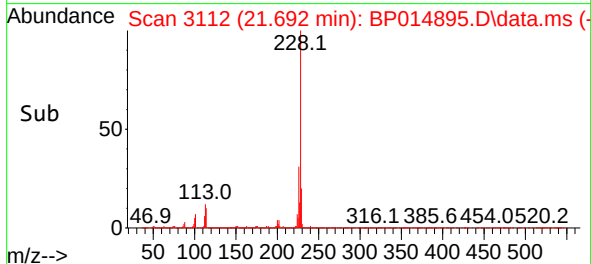
Instrument :
BNA_P
ClientSampleId :
HOA37MS



Tgt Ion:228 Resp: 2712690
Ion Ratio Lower Upper
228 100
226 31.0 24.0 36.0
229 20.3 15.6 23.4

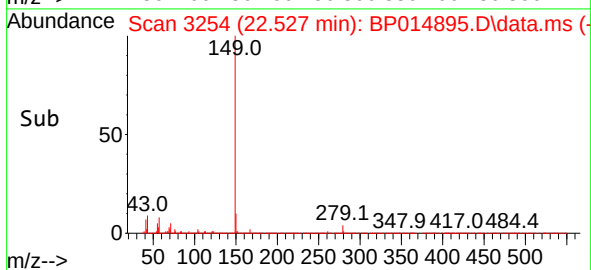
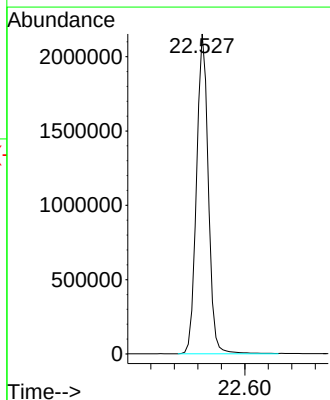
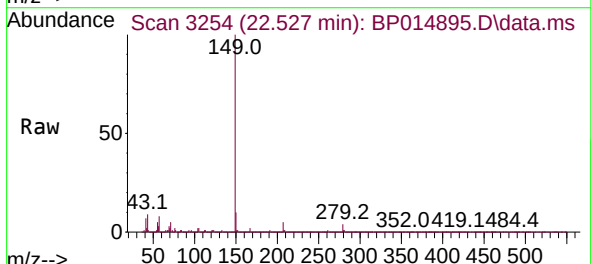
Manual Integrations
APPROVED

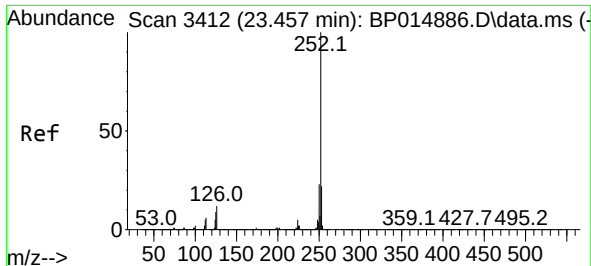
Reviewed By :Christian Giraldo 05/01/2023
Supervised By :Jagrut Upadhyay 05/01/2023



#89
Di-n-octyl phthalate
Concen: 41.362 ng/ul
RT: 22.527 min Scan# 3254
Delta R.T. -0.012 min
Lab File: BP014895.D
Acq: 29 Apr 2023 03:10

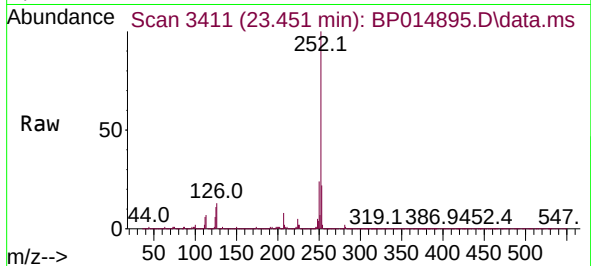
Tgt Ion:149 Resp: 2996848





#90
Benzo(b)fluoranthene
Concen: 41.121 ng/ul
RT: 23.451 min Scan# 3411
Delta R.T. -0.012 min
Lab File: BP014895.D
Acq: 29 Apr 2023 03:10

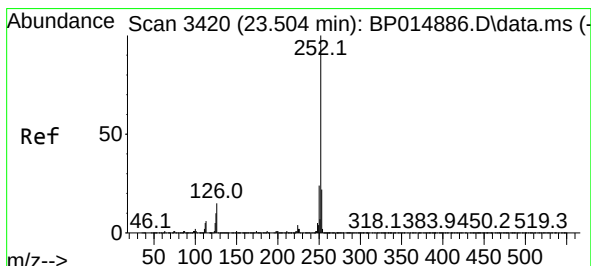
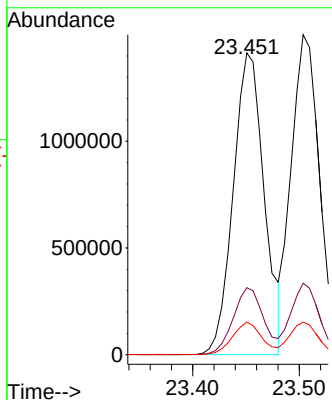
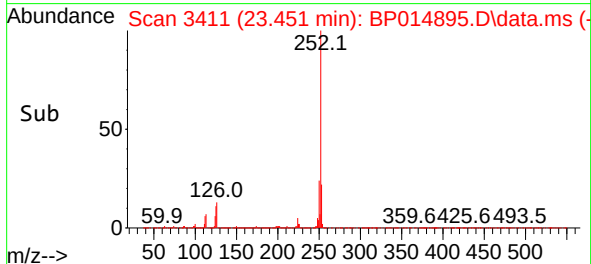
Instrument :
BNA_P
ClientSampleId :
HOA37MS



Tgt Ion:252 Resp: 2858659
Ion Ratio Lower Upper
252 100
253 22.2 17.5 26.3
125 10.8 8.1 12.1

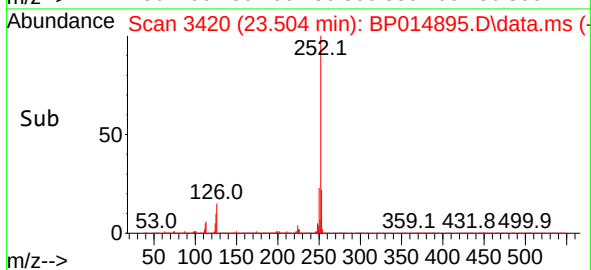
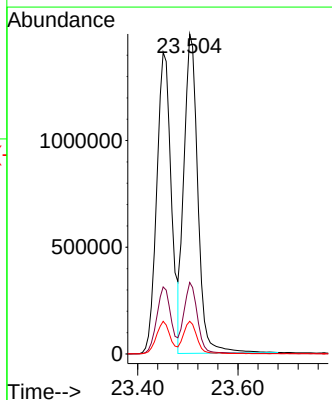
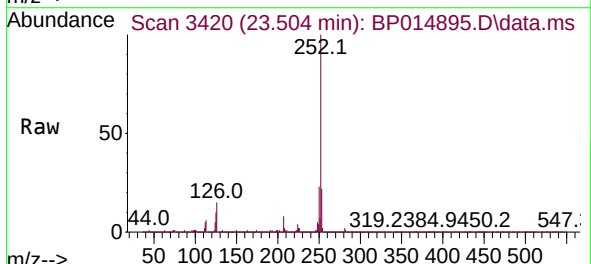
Manual Integrations
APPROVED

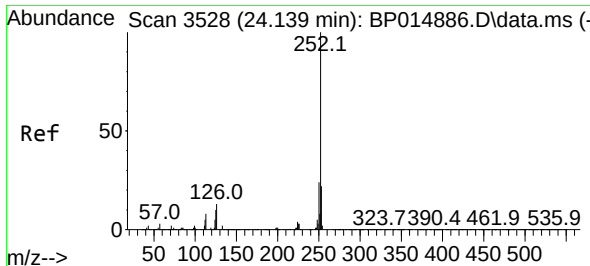
Reviewed By :Christian Giraldo 05/01/2023
Supervised By :Jagrut Upadhyay 05/01/2023



#91
Benzo(k)fluoranthene
Concen: 39.893 ng/ul
RT: 23.504 min Scan# 3420
Delta R.T. -0.012 min
Lab File: BP014895.D
Acq: 29 Apr 2023 03:10

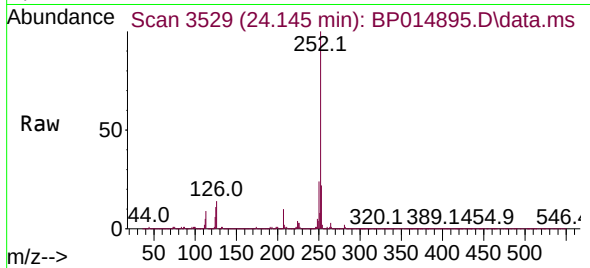
Tgt Ion:252 Resp: 2877230
Ion Ratio Lower Upper
252 100
253 22.4 17.5 26.3
125 10.2 7.8 11.6





#93
Benzo(a)pyrene
Concen: 40.385 ng/ul
RT: 24.145 min Scan# 3528
Delta R.T. -0.006 min
Lab File: BP014895.D
Acq: 29 Apr 2023 03:10

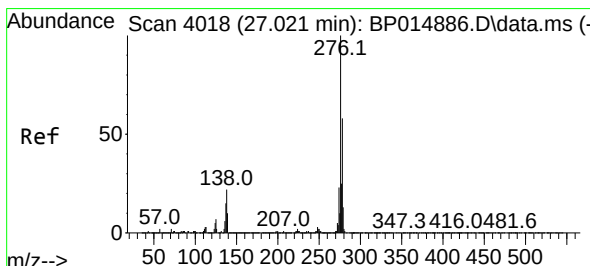
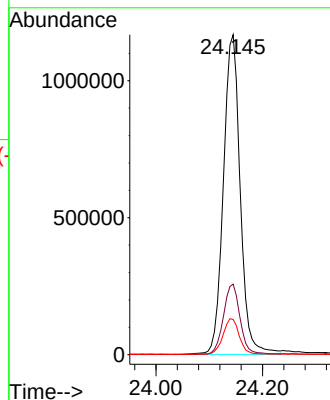
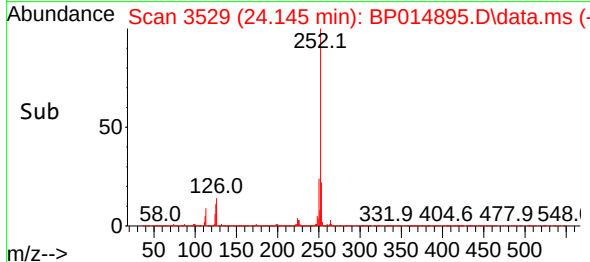
Instrument :
BNA_P
ClientSampleId :
HOA37MS



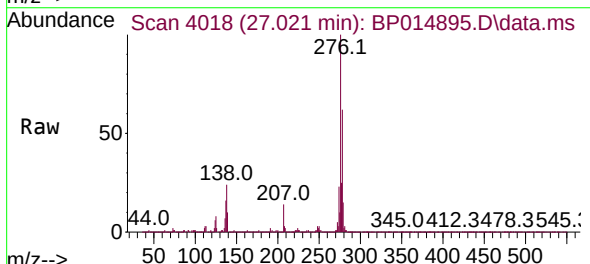
Tgt Ion:252 Resp: 2553300
Ion Ratio Lower Upper
252 100
253 22.0 17.6 26.4
125 11.0 8.4 12.6

Manual Integrations
APPROVED

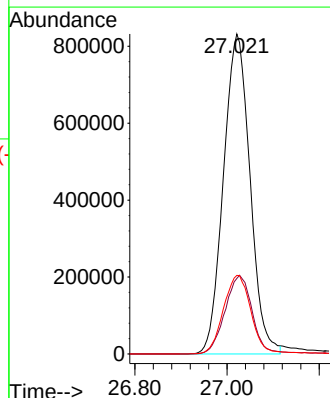
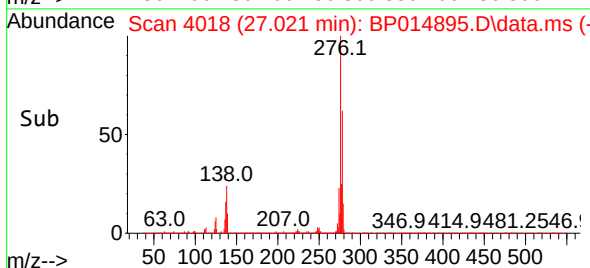
Reviewed By :Christian Giraldo 05/01/2023
Supervised By :Jagrut Upadhyay 05/01/2023

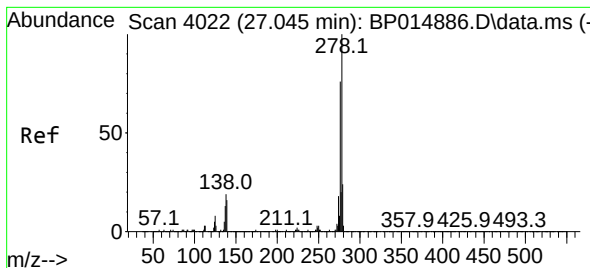


#94
Indeno(1,2,3-cd)pyrene
Concen: 39.586 ng/ul
RT: 27.021 min Scan# 4018
Delta R.T. -0.012 min
Lab File: BP014895.D
Acq: 29 Apr 2023 03:10



Tgt Ion:276 Resp: 3323612
Ion Ratio Lower Upper
276 100
138 23.6 17.4 26.0
277 24.6 19.4 29.2





#95
Dibenzo(a,h)anthracene
Concen: 40.519 ng/ul
RT: 27.045 min Scan# 4022
Delta R.T. -0.012 min
Lab File: BP014895.D
Acq: 29 Apr 2023 03:10

Instrument :

BNA_P

ClientSampleId :

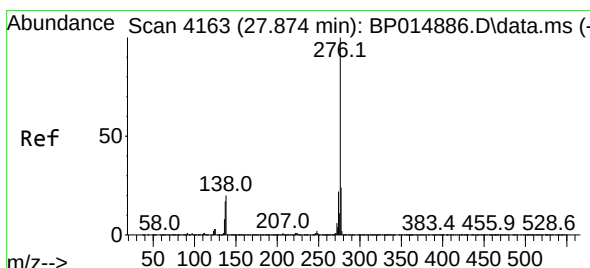
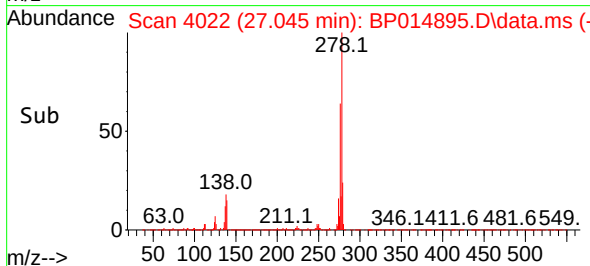
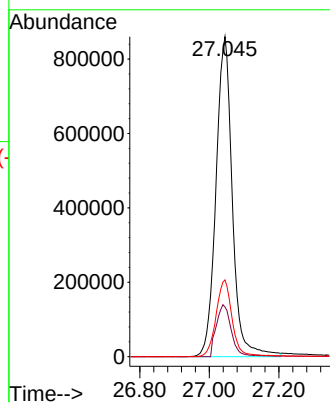
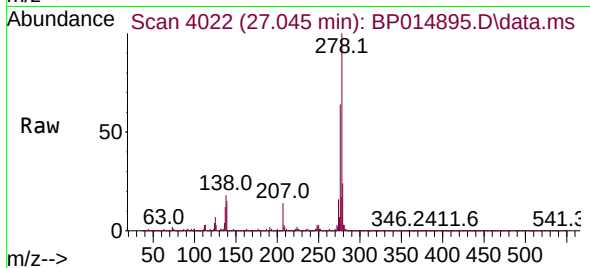
HOA37MS

Tgt Ion:278 Resp: 281363
Ion Ratio Lower Upper
278 100
139 15.5 12.1 18.1
279 24.0 18.7 28.1

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/01/2023
Supervised By :Jagrut Upadhyay 05/01/2023



#96
Benzo(g,h,i)perylene
Concen: 40.327 ng/ul
RT: 27.874 min Scan# 4163
Delta R.T. -0.018 min
Lab File: BP014895.D
Acq: 29 Apr 2023 03:10

Tgt Ion:276 Resp: 2794484
Ion Ratio Lower Upper
276 100
138 20.9 15.8 23.6
277 23.6 19.0 28.6

