

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070823\
 Data File : BP016144.D
 Acq On : 09 Jul 2023 21:53
 Operator : MA/JU
 Sample : 03384-03MSD
 Misc :
 ALS Vial : 69 Sample Multiplier: 1

Instrument :

BNA_P

ClientSampleId :

YBW82MSD

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/10/2023

Supervised By :mohammad ahmed 07/10/2023

Quant Time: Jul 10 01:23:47 2023

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Sat Jul 08 10:11:43 2023

Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.010	152	369652	20.000	ng/u1	-0.02
20) Naphthalene-d8	10.828	136	1507670	20.000	ng/u1	#-0.02
38) Acenaphthene-d10	14.657	164	893956	20.000	ng/u1	-0.02
64) Phenanthrene-d10	17.427	188	1919620	20.000	ng/u1	#-0.02
79) Chrysene-d12	21.521	240	1798725	20.000	ng/u1	#-0.02
88) Perylene-d12	24.062	264	2112310	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.352	96	13729	1.336	ng/uL	0.00
4) Pyridine-d5	3.805	84	151070	5.833	ng/u1	0.00
7) Phenol-d5	7.222	99	95595	3.022	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.340	67	365419	18.675	ng/u1	-0.02
11) 2-Chlorophenol-d4	7.551	132	316040	13.237	ng/u1	-0.01
15) 4-Methylphenol-d8	8.763	113	189879	7.600	ng/u1	0.00
21) Nitrobenzene-d5	9.204	128	203838	17.691	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.934	143	195685	14.551	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.498	165	366175	15.280	ng/u1	0.00
31) 4-Chloroaniline-d4	11.010	131	483550	15.708	ng/u1	-0.01
46) Dimethylphthalate-d6	14.075	166	1404884	20.332	ng/u1	-0.01
49) Acenaphthylene-d8	14.357	160	1501897	19.336	ng/u1	-0.02
54) 4-Nitrophenol-d4	14.986	143	64027m	7.022	ng/u1	0.02
60) Fluorene-d10	15.657	176	1157551	20.346	ng/u1	-0.02
65) 4,6-Dinitro-2-methylph...	15.869	200	52976	4.487	ng/u1	0.02
73) Anthracene-d10	17.533	188	1818534	20.740	ng/u1	-0.01
81) Pyrene-d10	19.762	212	2147583	18.285	ng/u1	-0.01
92) Benzo(a)pyrene-d12	23.886	264	2257957	21.191	ng/u1	-0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.387	88	27938	2.527	ng/uL	97
5) Pyridine	3.822	79	162042	5.981	ng/u1	97
6) Benzaldehyde	7.169	77	317904	24.861	ng/u1	97
8) Phenol	7.251	94	108227	3.297	ng/u1	93
10) Bis(2-Chloroethyl)ether	7.434	93	455880	17.458	ng/u1	98
12) 2-Chlorophenol	7.587	128	316730	12.487	ng/u1	96
13) 2-Methylphenol	8.487	108	242280	9.777	ng/u1	96
14) 2,2'-oxybis(1-Chloropr...	8.545	45	690395m	19.357	ng/u1	
16) Acetophenone	8.863	105	681431	16.591	ng/u1	96
17) N-Nitroso-di-n-propyla...	8.828	70	379413	16.632	ng/u1	99
18) 4-Methylphenol	8.834	108	216949	8.148	ng/u1	98
19) Hexachloroethane	9.075	117	126449	10.794	ng/u1	90
22) Nitrobenzene	9.251	77	544991	16.843	ng/u1	98
23) Isophorone	9.763	82	1063843	17.181	ng/u1	98
25) 2-Nitrophenol	9.969	139	202441	14.185	ng/u1	94
26) 2,4-Dimethylphenol	10.028	107	389483	12.414	ng/u1	97
27) Bis(2-Chloroethoxy)met...	10.245	93	624219	17.858	ng/u1	99
29) 2,4-Dichlorophenol	10.528	162	355230	14.910	ng/u1	98
30) Naphthalene	10.881	128	1233412	15.049	ng/u1	100
32) 4-Chloroaniline	11.039	127	410105	12.823	ng/u1	96
33) Hexachlorobutadiene	11.139	225	189854	10.552	ng/u1	99
34) Caprolactam	11.875	113	17690	2.427	ng/u1	88
35) 4-Chloro-3-methylphenol	12.169	107	391373	14.034	ng/u1	100
36) 2-Methylnaphthalene	12.498	142	851470	15.781	ng/u1	97

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Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/10/2023
 Supervised By :mohammad ahmed 07/10/2023

Quant Time: Jul 10 01:23:47 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Jul 08 10:11:43 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.710	142	891181	16.191	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.869	216	468210	15.894	ng/ul	99
40) Hexachlorocyclopentadiene	12.810	237	68118	7.729	ng/ul	98
41) 2,4,6-Trichlorophenol	13.128	196	308025	16.545	ng/ul	96
42) 2,4,5-Trichlorophenol	13.222	196	315606	15.982	ng/ul	95
43) 1,1'-Biphenyl	13.492	154	1243564	17.563	ng/ul	96
44) 2-Chloronaphthalene	13.545	162	962793	17.261	ng/ul	98
45) 2-Nitroaniline	13.792	65	344171	19.610	ng/ul	95
47) Dimethylphthalate	14.122	163	1358929	19.004	ng/ul	99
48) 2,6-Dinitrotoluene	14.275	165	278883	19.226	ng/ul	99
50) Acenaphthylene	14.386	152	1568031	18.321	ng/ul	99
51) 3-Nitroaniline	14.633	138	234149	20.585	ng/ul	87
52) Acenaphthene	14.722	153	1102054	18.569	ng/ul	98
53) 2,4-Dinitrophenol	14.933	184	10841	1.409	ng/ul	89
55) 4-Nitrophenol	14.986	109	25121m	2.659	ng/ul	
56) Dibenzofuran	15.069	168	1556901	18.898	ng/ul	96
57) 2,4-Dinitrotoluene	15.098	165	376259	19.035	ng/ul#	82
58) 2,3,4,6-Tetrachlorophenol	15.322	232	272456	16.063	ng/ul	100
59) Diethylphthalate	15.474	149	1432822	19.800	ng/ul	99
61) Fluorene	15.716	166	1280692	19.165	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.698	204	632097	18.486	ng/ul	96
63) 4-Nitroaniline	15.816	138	188597	24.226	ng/ul#	84
66) 4,6-Dinitro-2-methylph...	15.886	198	55955m	4.685	ng/ul	
67) N-Nitrosodiphenylamine	15.927	169	1076069	18.725	ng/ul	99
68) 4-Bromophenyl-phenylether	16.604	248	396220	18.075	ng/ul	91
69) Hexachlorobenzene	16.727	284	459369	17.760	ng/ul	95
70) Atrazine	16.892	200	202134	9.189	ng/ul	98
71) Pentachlorophenol	17.104	266	148502	11.963	ng/ul	94
72) Phenanthrene	17.468	178	2062691	19.779	ng/ul	100
74) Anthracene	17.568	178	2069126	19.746	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.469	216	481286	15.408	ng/ul	99
76) Pentachlorobenzene	14.986	250	526498	16.701	ng/ul	99
77) Carbazole	17.863	167	1882717	21.317	ng/ul	99
78) Di-n-butylphthalate	18.357	149	2601050	22.214	ng/ul	99
80) Fluoranthene	19.439	202	2465586	16.891	ng/ul#	95
82) Pyrene	19.792	202	2539782	17.057	ng/ul#	90
83) Butylbenzylphthalate	20.633	149	1204272	19.824	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.439	252	793032	19.503	ng/ul	99
85) Benzo(a)anthracene	21.504	228	2470153	19.522	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.374	149	1814946	21.740	ng/ul#	99
87) Chrysene	21.562	228	2464996	20.533	ng/ul	100
89) Di-n-octyl phthalate	22.333	149	3109520	20.143	ng/ul	100
90) Benzo(b)fluoranthene	23.268	252	2568515	18.924	ng/ul	98
91) Benzo(k)fluoranthene	23.321	252	2706295	19.735	ng/ul#	98
93) Benzo(a)pyrene	23.939	252	2355899	19.865	ng/ul#	98
94) Indeno(1,2,3-cd)pyrene	26.739	276	3072131	19.082	ng/ul#	93
95) Dibenzo(a,h)anthracene	26.727	278	2555322	19.324	ng/ul#	95
96) Benzo(g,h,i)perylene	27.580	276	2503907	18.905	ng/ul#	95

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

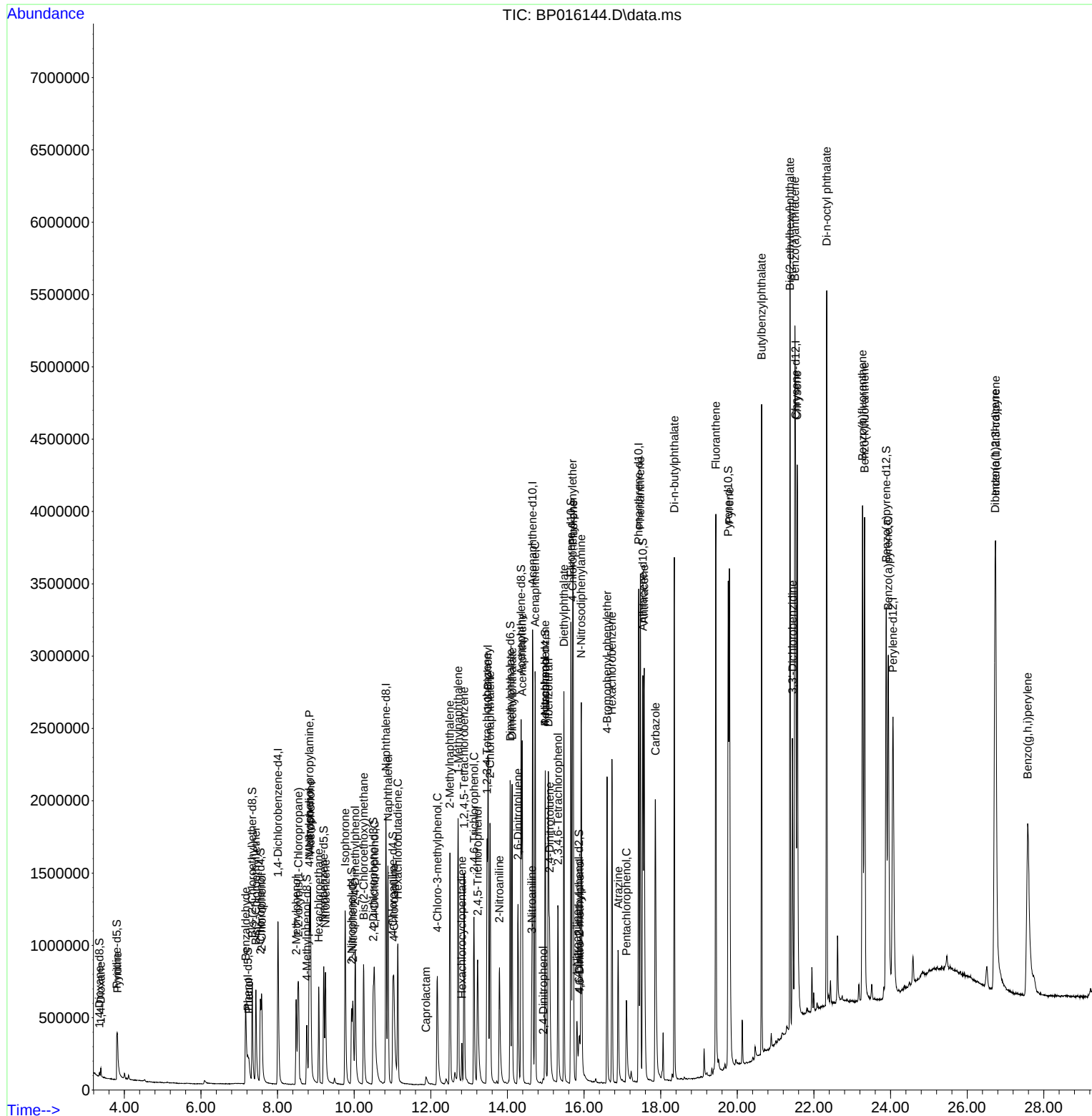
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070823\
 Data File : BP016144.D
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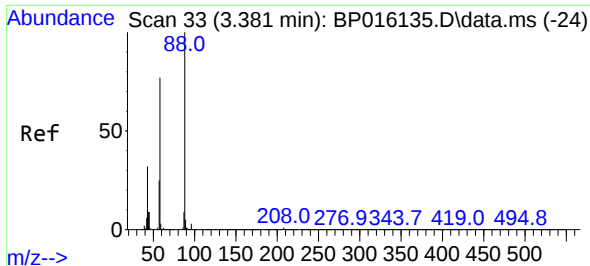
Instrument :
 BNA_P
 ClientSampleId :
 YBW82MSD

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 07/10/2023
 Supervised By :mohammad ahmed 07/10/2023

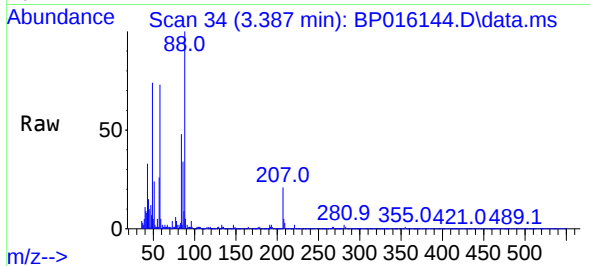
Quant Time: Jul 10 01:23:47 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Jul 08 10:11:43 2023
 Response via : Initial Calibration





#2
1,4-Dioxane
Concen: 2.527 ng/uL
RT: 3.387 min Scan# 34
Delta R.T. -0.006 min
Lab File: BP016144.D
Acq: 09 Jul 2023 21:53

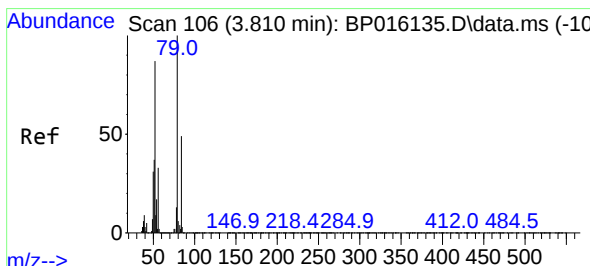
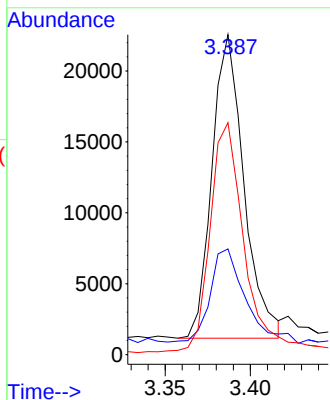
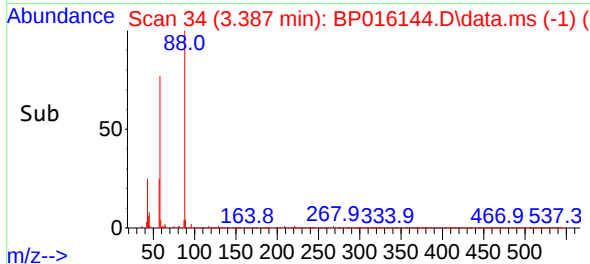
Instrument :
BNA_P
ClientSampleId :
YBW82MSD



Tgt Ion: 88 Resp: 27938
Ion Ratio Lower Upper
88 100
43 33.0 27.4 41.2
58 72.5 59.8 89.8

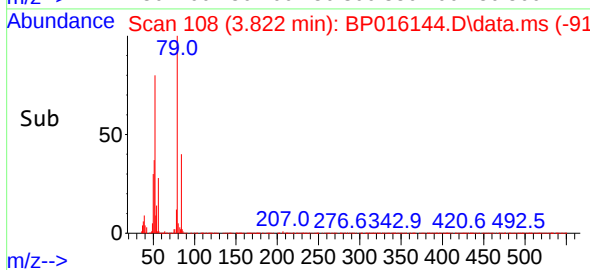
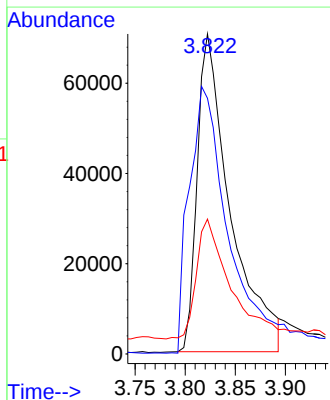
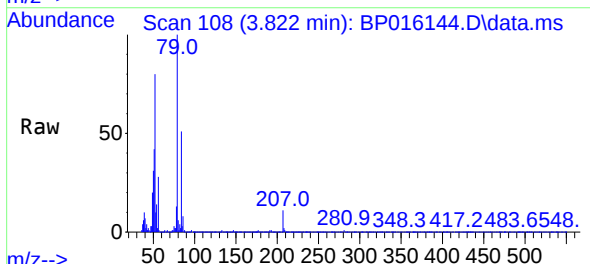
Manual Integrations
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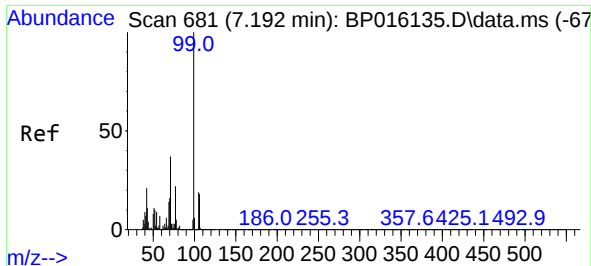
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#5
Pyridine
Concen: 5.981 ng/uL
RT: 3.822 min Scan# 108
Delta R.T. -0.000 min
Lab File: BP016144.D
Acq: 09 Jul 2023 21:53

Tgt Ion: 79 Resp: 162042
Ion Ratio Lower Upper
79 100
52 79.9 65.5 98.3
51 42.1 31.8 47.8





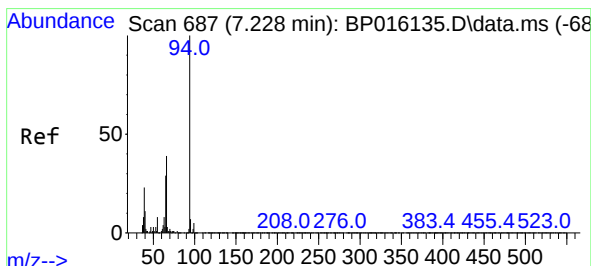
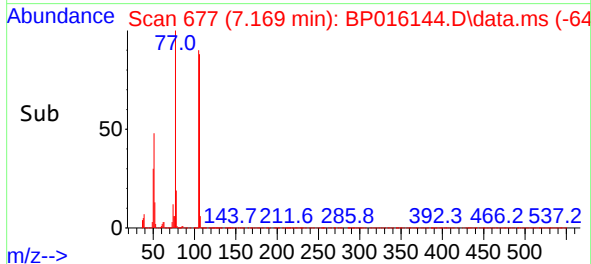
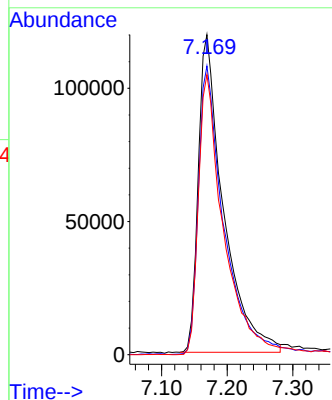
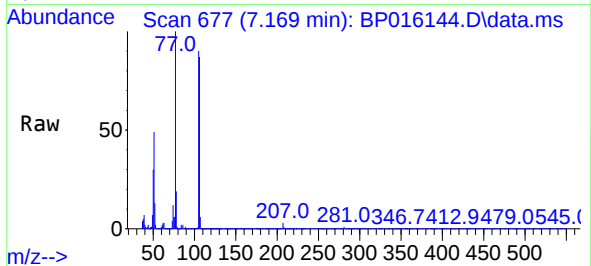
#6
Benzaldehyde
Concen: 24.861 ng/ul
RT: 7.169 min Scan# 61
Delta R.T. -0.018 min
Lab File: BP016144.D
Acq: 09 Jul 2023 21:53

Instrument :
BNA_P
ClientSampleId :
YBW82MSD

Tgt Ion: 77 Resp: 317904
Ion Ratio Lower Upper
77 100
105 90.2 73.4 110.0
106 87.5 66.6 100.0

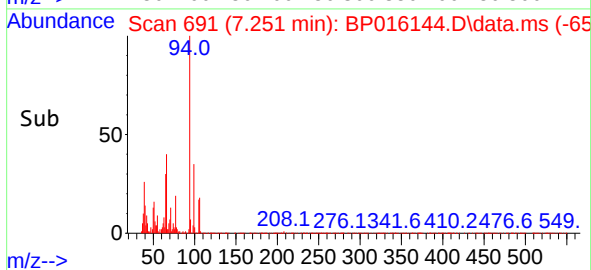
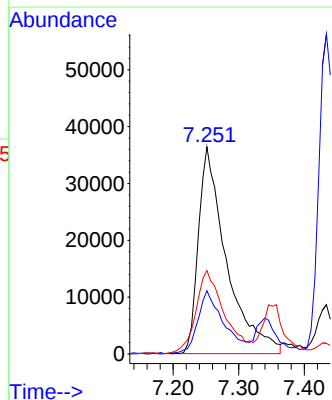
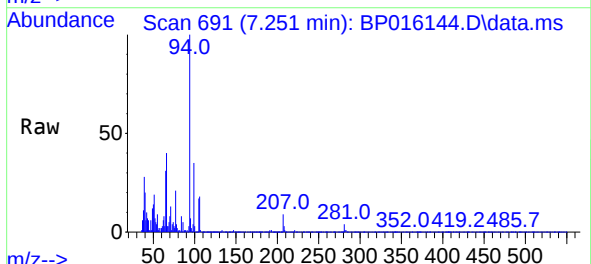
Manual Integrations
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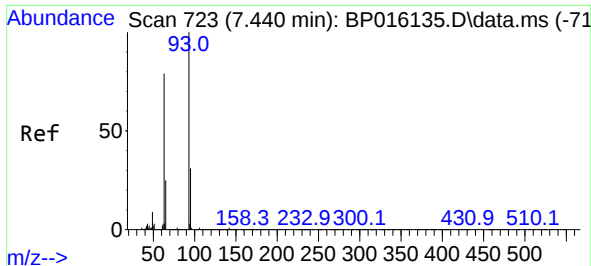
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#8
Phenol
Concen: 3.297 ng/ul
RT: 7.251 min Scan# 691
Delta R.T. 0.006 min
Lab File: BP016144.D
Acq: 09 Jul 2023 21:53

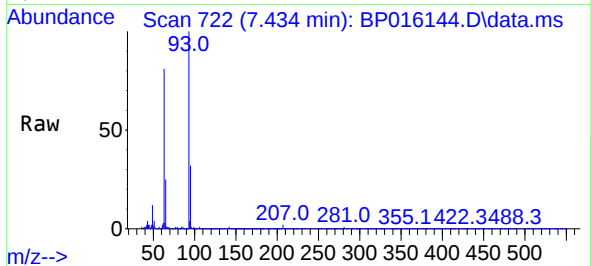
Tgt Ion: 94 Resp: 108227
Ion Ratio Lower Upper
94 100
65 30.6 26.4 39.6
66 40.3 37.3 55.9





#10
Bis(2-Chloroethyl)ether
Concen: 17.458 ng/ul
RT: 7.434 min Scan# 701
Delta R.T. -0.018 min
Lab File: BP016144.D
Acq: 09 Jul 2023 21:53

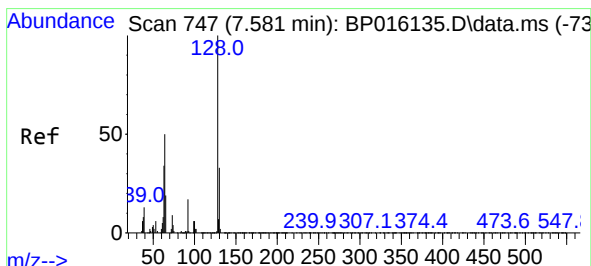
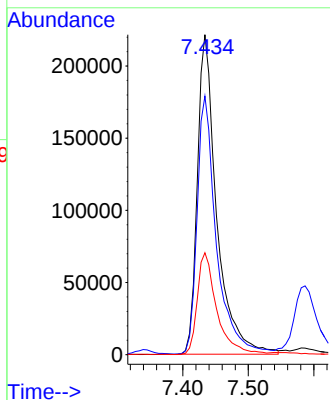
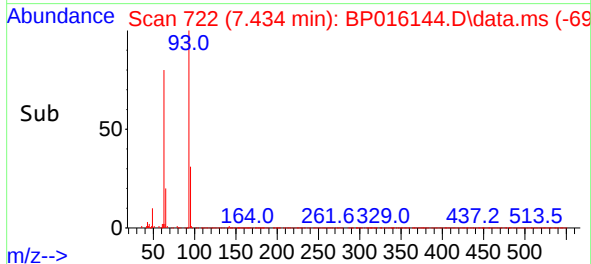
Instrument :
BNA_P
ClientSampleId :
YBW82MSD



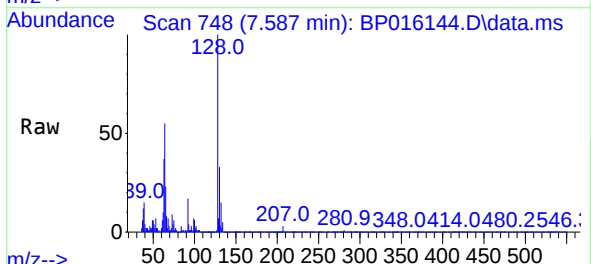
Tgt Ion: 93 Resp: 455880
Ion Ratio Lower Upper
93 100
63 80.8 62.8 94.2
95 31.9 25.6 38.4

Manual Integrations
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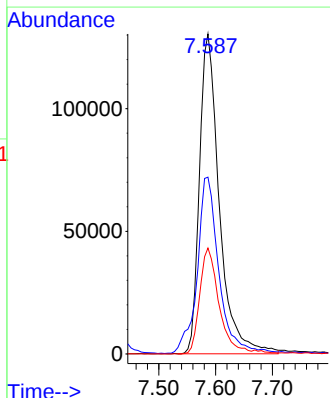
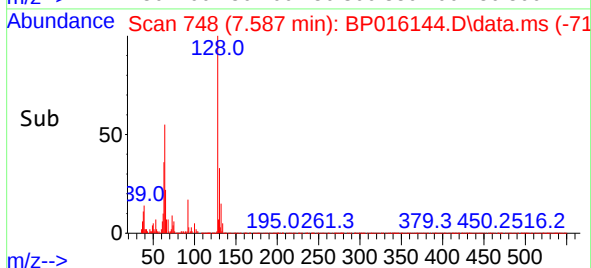
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023

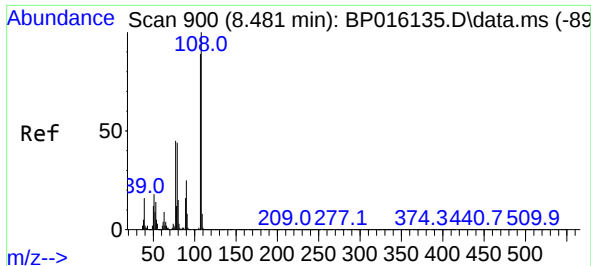


#12
2-Chlorophenol
Concen: 12.487 ng/ul
RT: 7.587 min Scan# 748
Delta R.T. -0.006 min
Lab File: BP016144.D
Acq: 09 Jul 2023 21:53



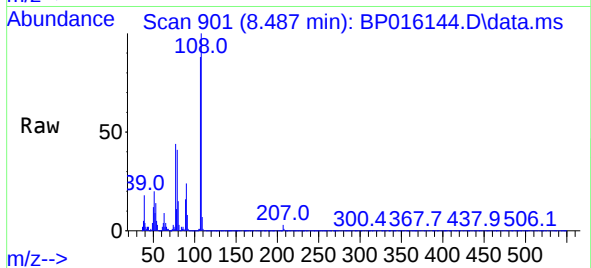
Tgt Ion:128 Resp: 316730
Ion Ratio Lower Upper
128 100
64 55.2 41.2 61.8
130 33.1 26.0 39.0





#13
2-Methylphenol
Concen: 9.777 ng/ul
RT: 8.487 min Scan# 900
Delta R.T. -0.012 min
Lab File: BP016144.D
Acq: 09 Jul 2023 21:53

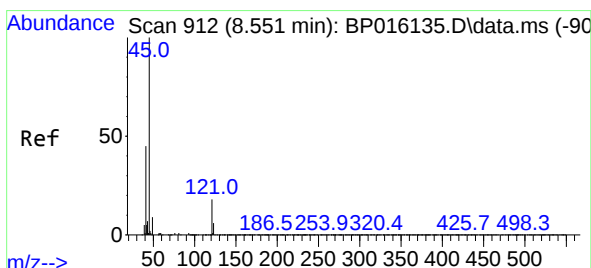
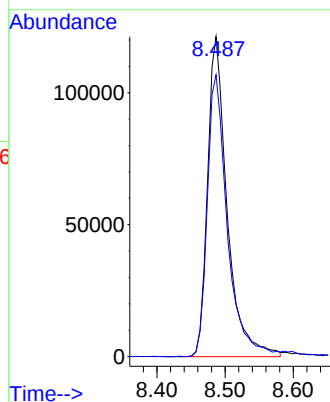
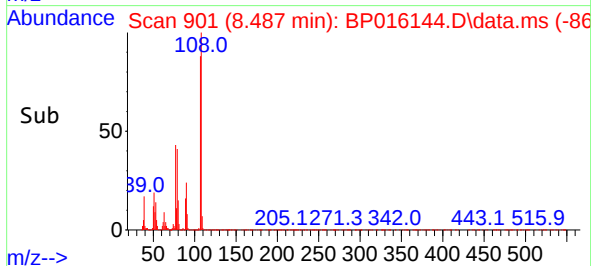
Instrument :
BNA_P
ClientSampleId :
YBW82MSD



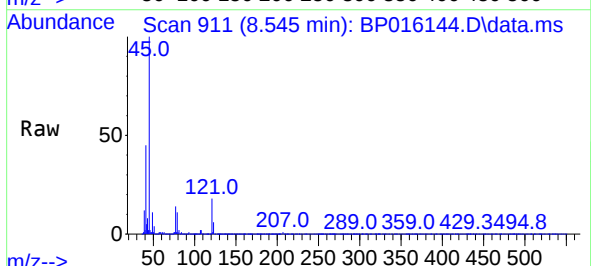
Tgt Ion:108 Resp: 242280
Ion Ratio Lower Upper
108 100
107 88.1 73.8 110.6

Manual Integrations
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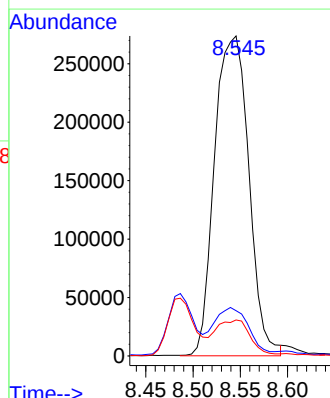
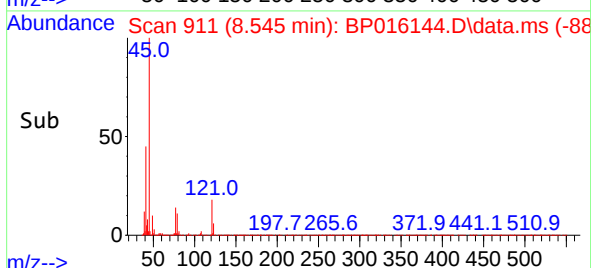
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023

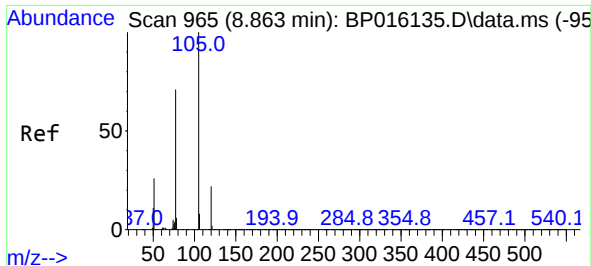


#14
2,2'-oxybis(1-Chloropropane)
Concen: 19.357 ng/ul m
RT: 8.545 min Scan# 911
Delta R.T. -0.018 min
Lab File: BP016144.D
Acq: 09 Jul 2023 21:53



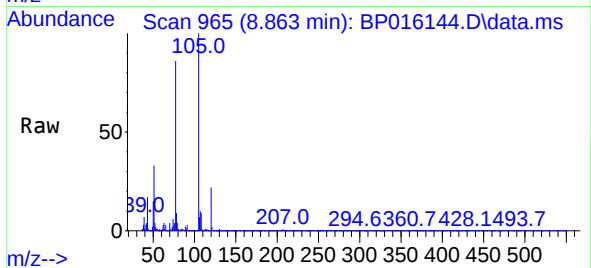
Tgt Ion: 45 Resp: 690395
Ion Ratio Lower Upper
45 100
77 14.2 12.4 18.6
79 11.2 9.3 13.9





#16
Acetophenone
Concen: 16.591 ng/ul
RT: 8.863 min Scan# 90
Delta R.T. -0.012 min
Lab File: BP016144.D
Acq: 09 Jul 2023 21:53

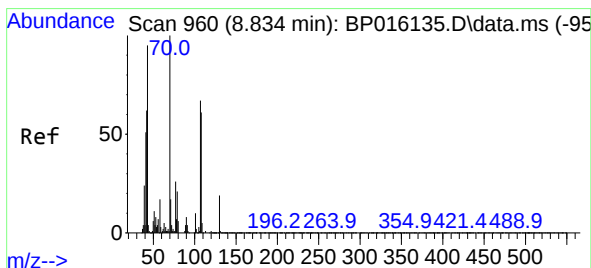
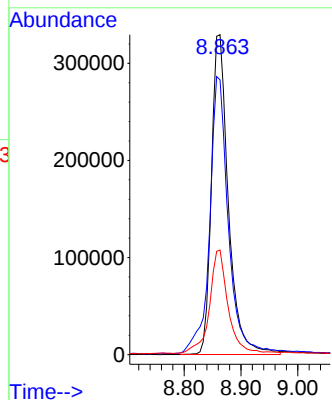
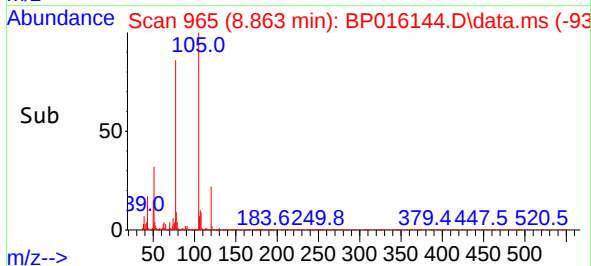
Instrument :
BNA_P
ClientSampleId :
YBW82MSD



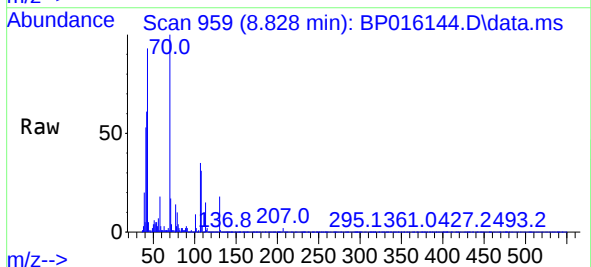
Tgt Ion:105 Resp: 68143
Ion Ratio Lower Upper
105 100
77 85.9 65.0 97.4
51 32.7 25.1 37.7

Manual Integrations
APPROVED

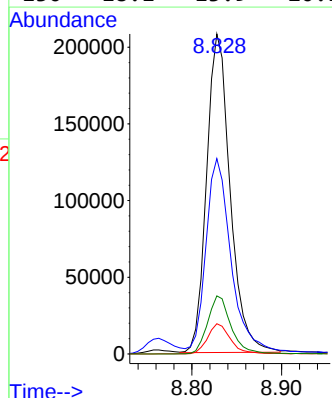
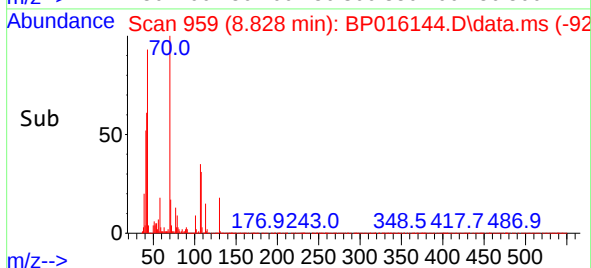
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023

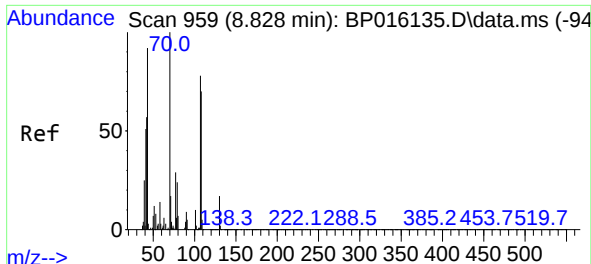


#17
N-Nitroso-di-n-propylamine
Concen: 16.632 ng/ul
RT: 8.828 min Scan# 959
Delta R.T. -0.018 min
Lab File: BP016144.D
Acq: 09 Jul 2023 21:53



Tgt Ion: 70 Resp: 379413
Ion Ratio Lower Upper
70 100
42 61.1 48.2 72.2
101 9.5 7.6 11.4
130 18.1 13.9 20.9





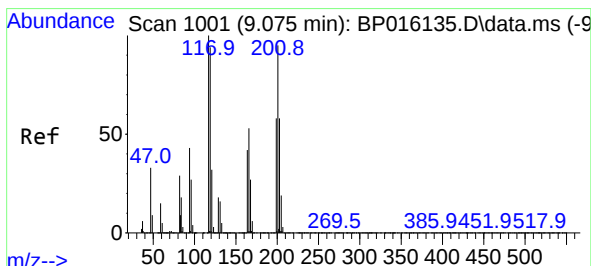
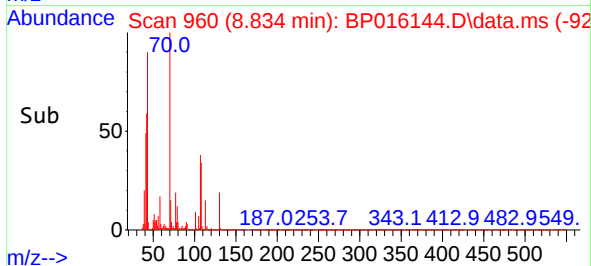
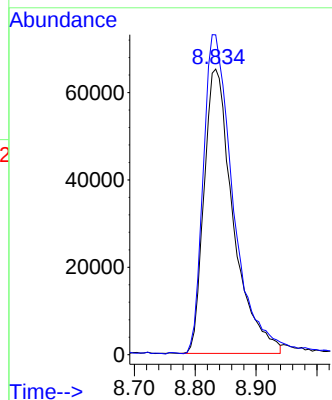
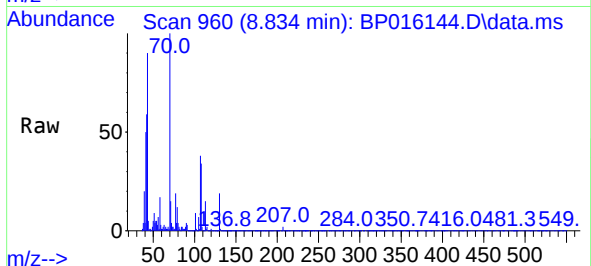
#18
4-Methylphenol
Concen: 8.148 ng/uI
RT: 8.834 min Scan# 90
Delta R.T. -0.006 min
Lab File: BP016144.D
Acq: 09 Jul 2023 21:53

Instrument :
BNA_P
ClientSampleId :
YBW82MSD

Tgt Ion:108 Resp: 216949
Ion Ratio Lower Upper
108 100
107 111.9 91.3 136.9

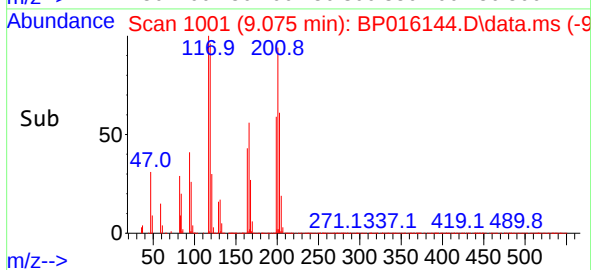
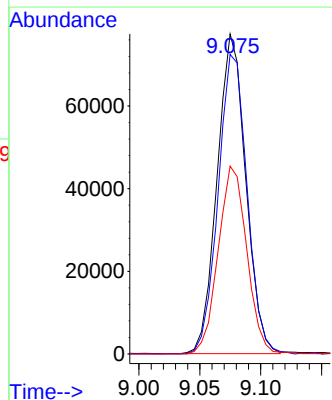
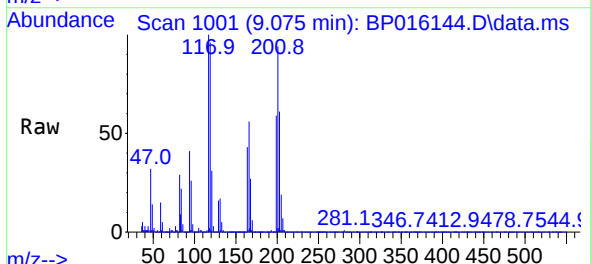
Manual Integrations
APPROVED

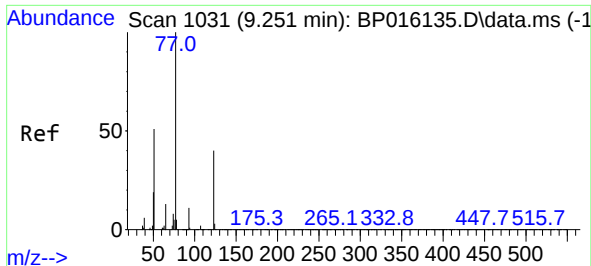
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#19
Hexachloroethane
Concen: 10.794 ng/uI
RT: 9.075 min Scan# 1001
Delta R.T. -0.024 min
Lab File: BP016144.D
Acq: 09 Jul 2023 21:53

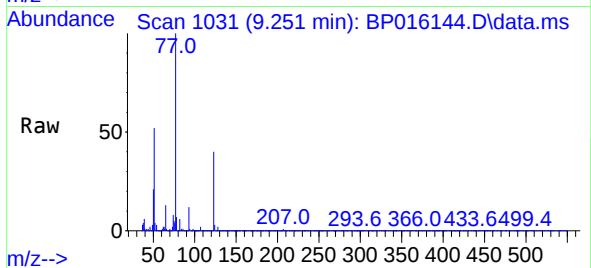
Tgt Ion:117 Resp: 126449
Ion Ratio Lower Upper
117 100
201 93.6 84.2 126.2
199 58.7 51.8 77.8





#22
Nitrobenzene
Concen: 16.843 ng/ul
RT: 9.251 min Scan# 1031
Delta R.T. -0.012 min
Lab File: BP016144.D
Acq: 09 Jul 2023 21:53

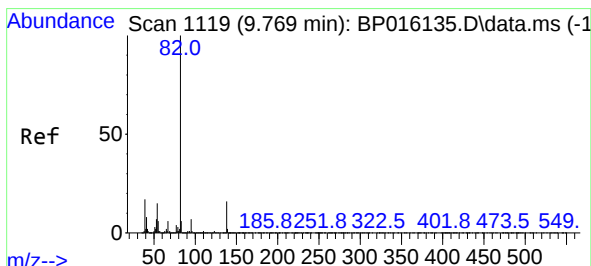
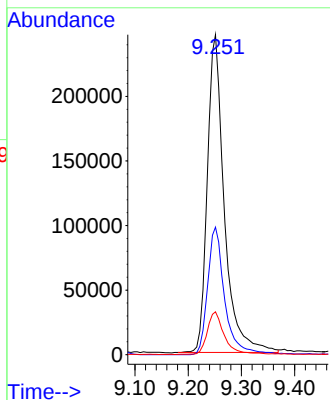
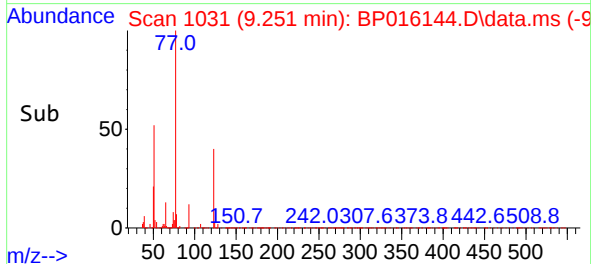
Instrument :
BNA_P
ClientSampleId :
YBW82MSD



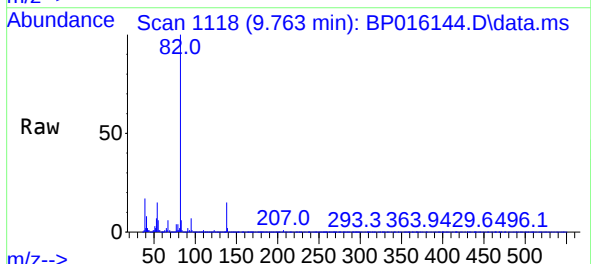
Tgt Ion: 77 Resp: 54499
Ion Ratio Lower Upper
77 100
123 39.9 31.0 46.4
65 13.4 11.3 16.9

Manual Integrations
APPROVED

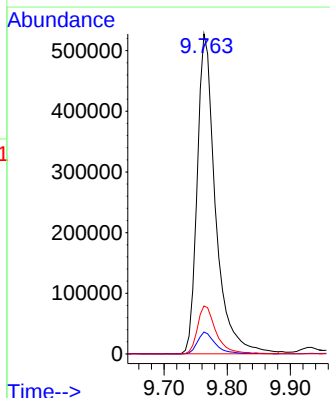
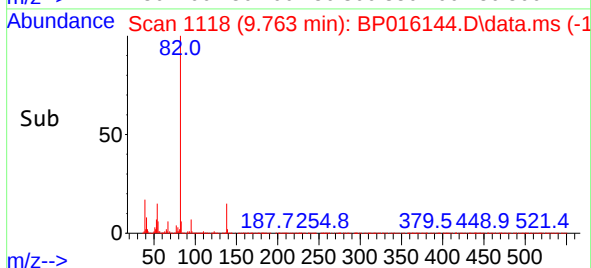
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023

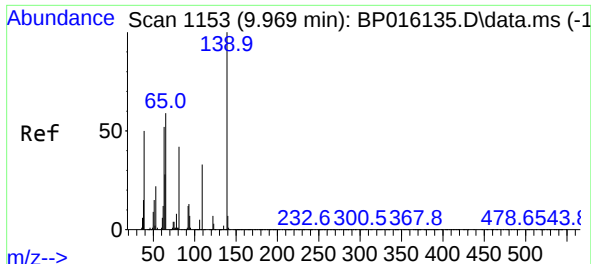


#23
Isophorone
Concen: 17.181 ng/ul
RT: 9.763 min Scan# 1118
Delta R.T. -0.024 min
Lab File: BP016144.D
Acq: 09 Jul 2023 21:53



Tgt Ion: 82 Resp: 1063843
Ion Ratio Lower Upper
82 100
95 6.9 6.3 9.5
138 15.0 12.3 18.5





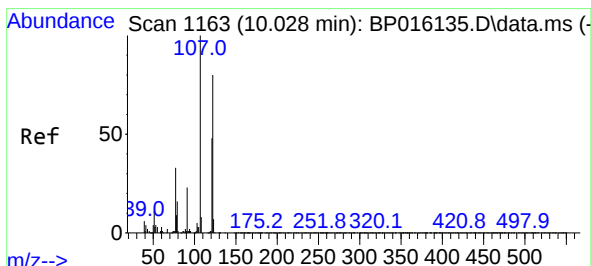
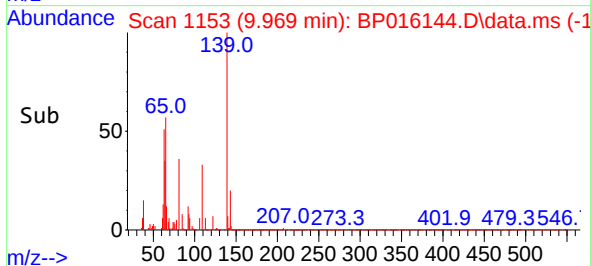
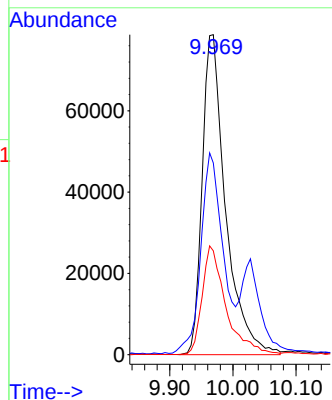
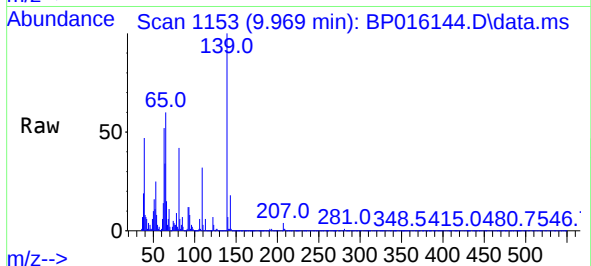
#25
2-Nitrophenol
Concen: 14.185 ng/ul
RT: 9.969 min Scan# 1153
Delta R.T. -0.006 min
Lab File: BP016144.D
Acq: 09 Jul 2023 21:53

Instrument :
BNA_P
ClientSampleId :
YBW82MSD

Tgt Ion:139 Resp: 20244
Ion Ratio Lower Upper
139 100
65 59.9 50.2 75.2
109 32.5 31.3 46.9

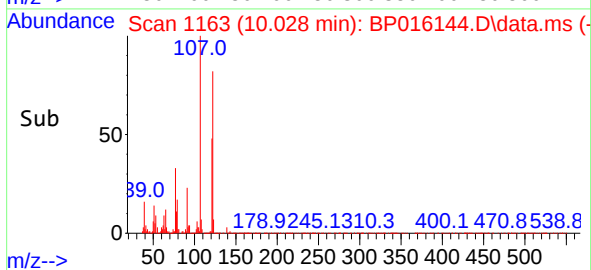
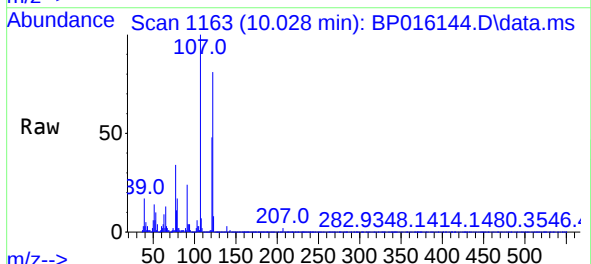
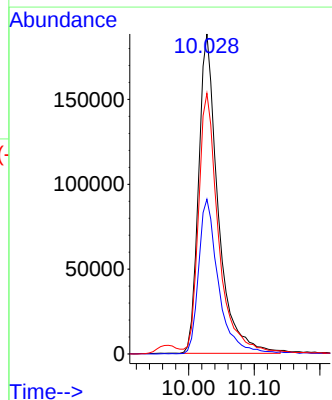
Manual Integrations
APPROVED

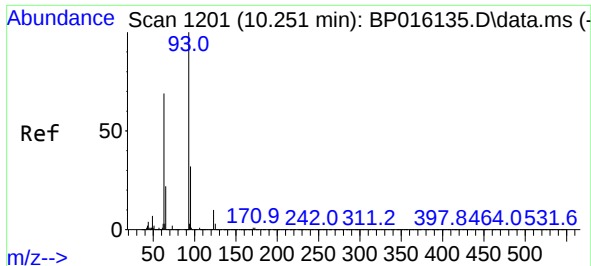
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#26
2,4-Dimethylphenol
Concen: 12.414 ng/ul
RT: 10.028 min Scan# 1163
Delta R.T. -0.012 min
Lab File: BP016144.D
Acq: 09 Jul 2023 21:53

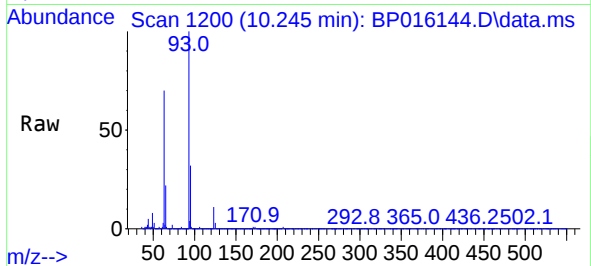
Tgt Ion:107 Resp: 389483
Ion Ratio Lower Upper
107 100
121 48.3 38.2 57.2
122 81.4 62.1 93.1





#27
Bis(2-Chloroethoxy)methane
Concen: 17.858 ng/ul
RT: 10.245 min Scan# 1200
Delta R.T. -0.018 min
Lab File: BP016144.D
Acq: 09 Jul 2023 21:53

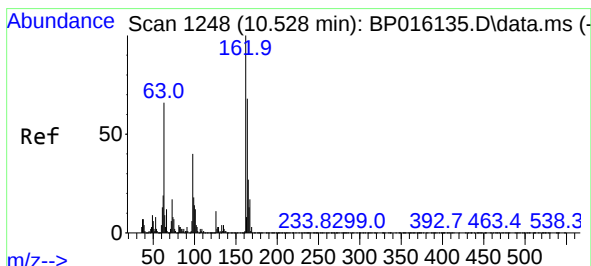
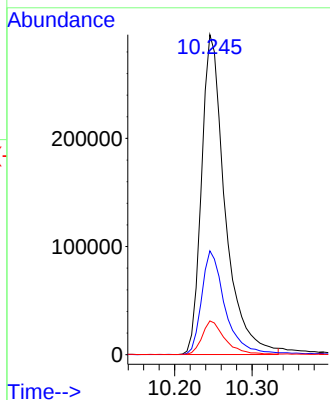
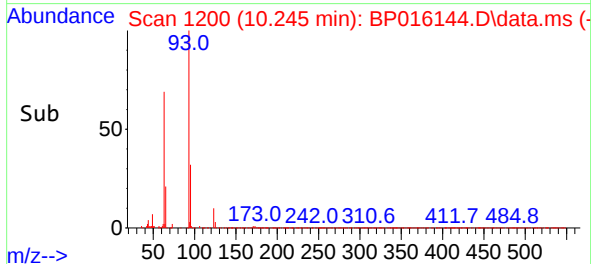
Instrument :
BNA_P
ClientSampleId :
YBW82MSD



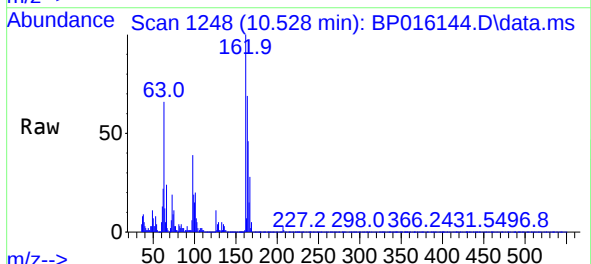
Tgt Ion: 93 Resp: 624219
Ion Ratio Lower Upper
93 100
95 32.5 26.6 39.8
123 10.5 8.6 13.0

Manual Integrations
APPROVED

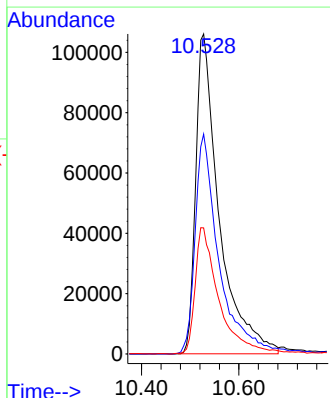
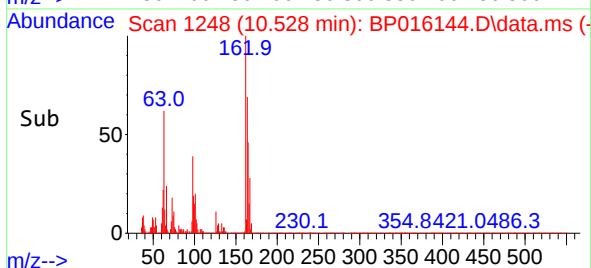
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023

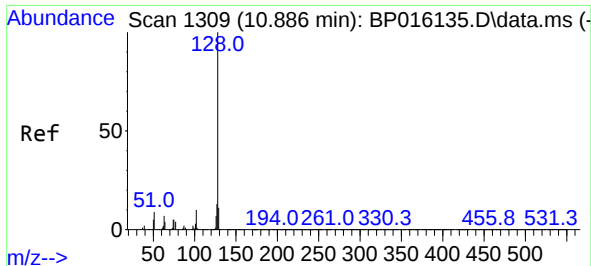


#29
2,4-Dichlorophenol
Concen: 14.910 ng/ul
RT: 10.528 min Scan# 1248
Delta R.T. -0.006 min
Lab File: BP016144.D
Acq: 09 Jul 2023 21:53



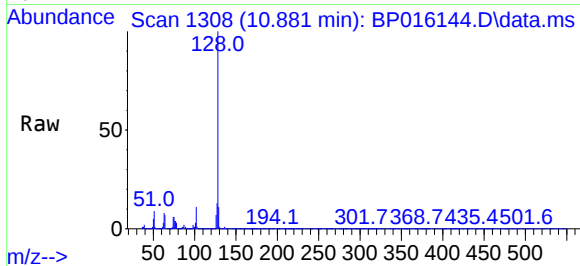
Tgt Ion:162 Resp: 355230
Ion Ratio Lower Upper
162 100
164 68.7 53.0 79.6
98 39.4 31.3 46.9





#30
Naphthalene
Concen: 15.049 ng/ul
RT: 10.881 min Scan# 1309
Delta R.T. -0.018 min
Lab File: BP016144.D
Acq: 09 Jul 2023 21:53

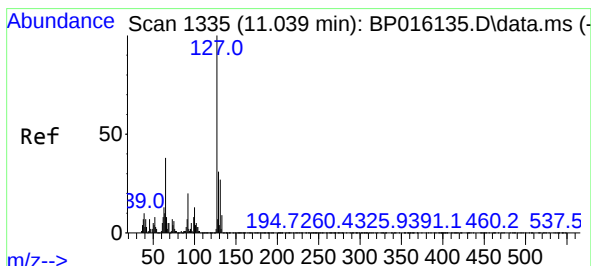
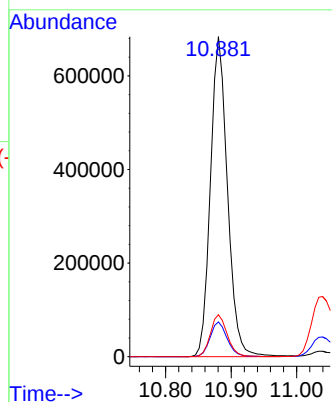
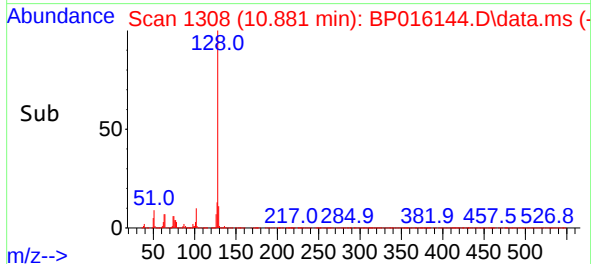
Instrument :
BNA_P
ClientSampleId :
YBW82MSD



Tgt Ion:128 Resp: 123341
Ion Ratio Lower Upper
128 100
129 10.9 8.6 12.8
127 13.1 10.3 15.5

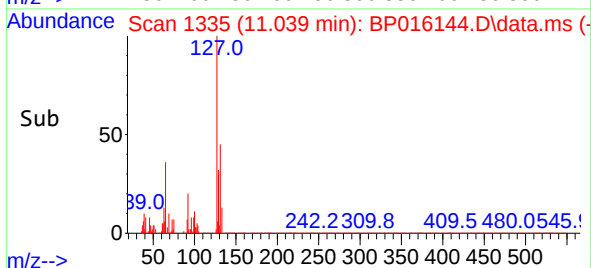
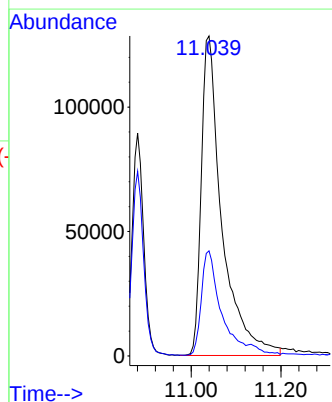
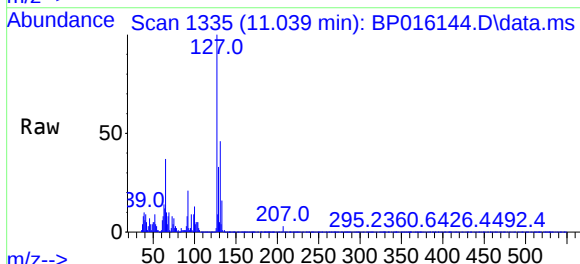
Manual Integrations
APPROVED

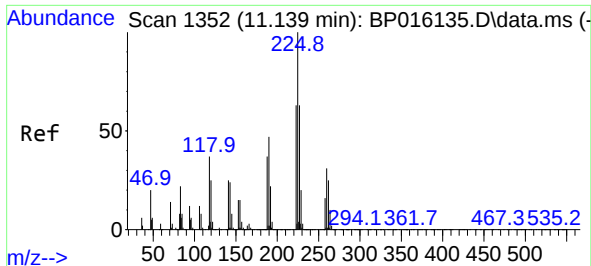
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#32
4-Chloroaniline
Concen: 12.823 ng/ul
RT: 11.039 min Scan# 1335
Delta R.T. -0.006 min
Lab File: BP016144.D
Acq: 09 Jul 2023 21:53

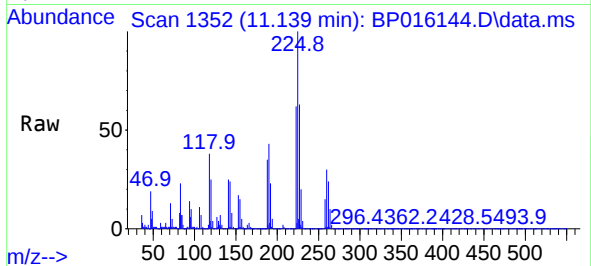
Tgt Ion:127 Resp: 410105
Ion Ratio Lower Upper
127 100
129 32.8 24.7 37.1





#33
Hexachlorobutadiene
Concen: 10.552 ng/ul
RT: 11.139 min Scan# 11
Delta R.T. -0.024 min
Lab File: BP016144.D
Acq: 09 Jul 2023 21:53

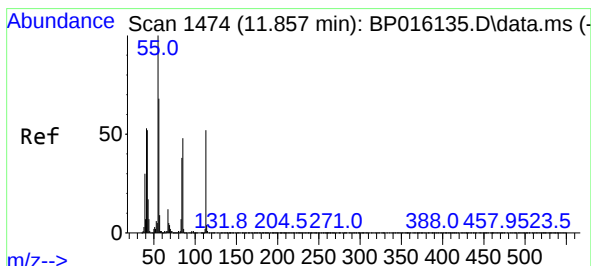
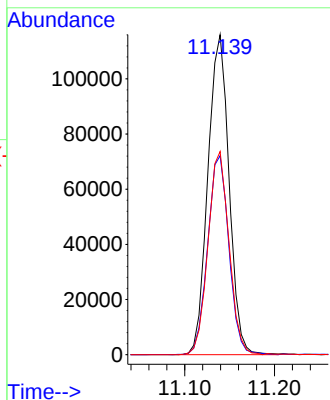
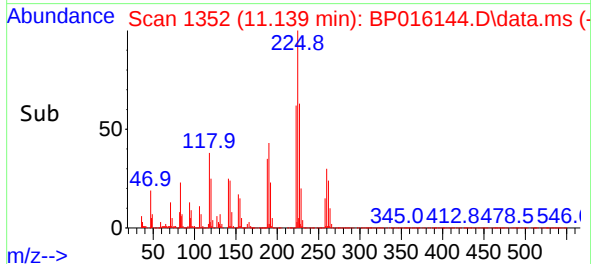
Instrument :
BNA_P
ClientSampleId :
YBW82MSD



Tgt Ion:225 Resp: 189854
Ion Ratio Lower Upper
225 100
223 62.2 50.4 75.6
227 63.5 51.0 76.4

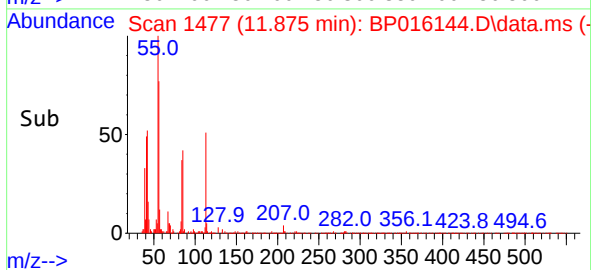
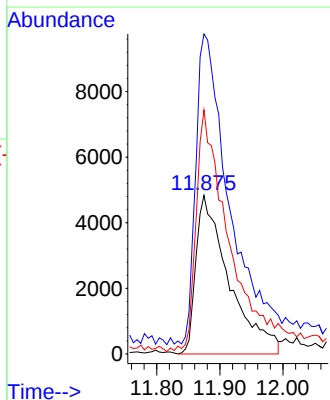
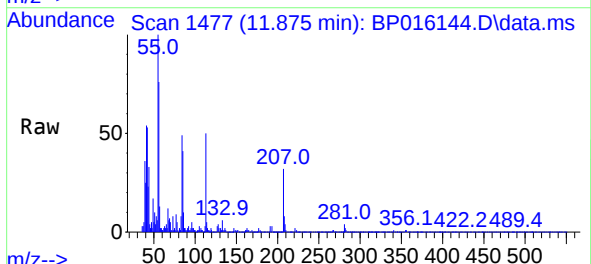
Manual Integrations
APPROVED

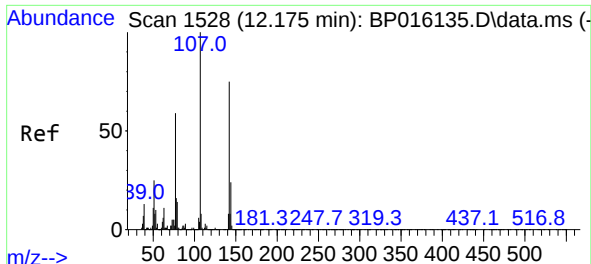
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#34
Caprolactam
Concen: 2.427 ng/ul
RT: 11.875 min Scan# 1477
Delta R.T. -0.000 min
Lab File: BP016144.D
Acq: 09 Jul 2023 21:53

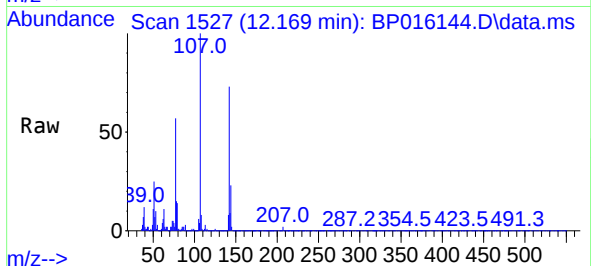
Tgt Ion:113 Resp: 17690
Ion Ratio Lower Upper
113 100
55 201.8 142.8 214.2
56 153.9 116.9 175.3





#35
4-Chloro-3-methylphenol
Concen: 14.034 ng/ul
RT: 12.169 min Scan# 1527
Delta R.T. -0.012 min
Lab File: BP016144.D
Acq: 09 Jul 2023 21:53

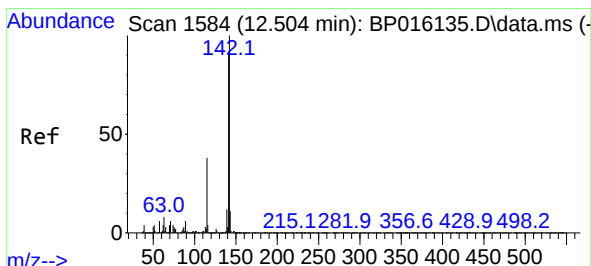
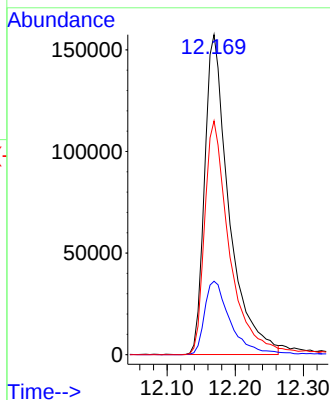
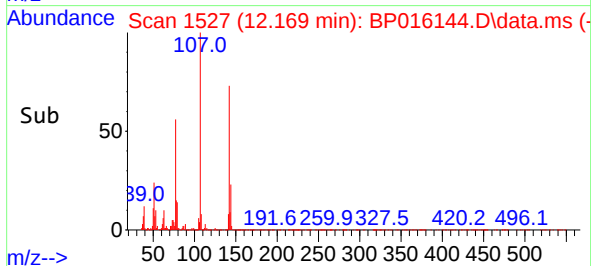
Instrument :
BNA_P
ClientSampleId :
YBW82MSD



Tgt Ion:107 Resp: 39137
Ion Ratio Lower Upper
107 100
144 22.9 18.4 27.6
142 73.1 58.6 87.8

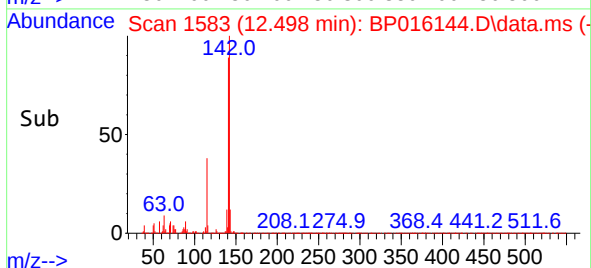
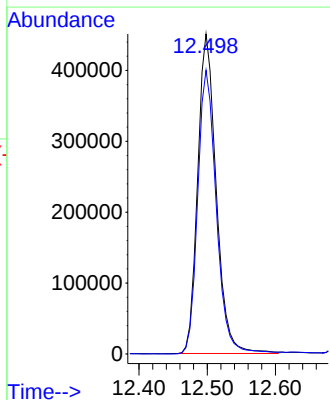
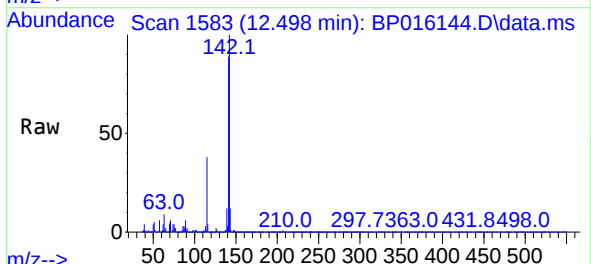
Manual Integrations
APPROVED

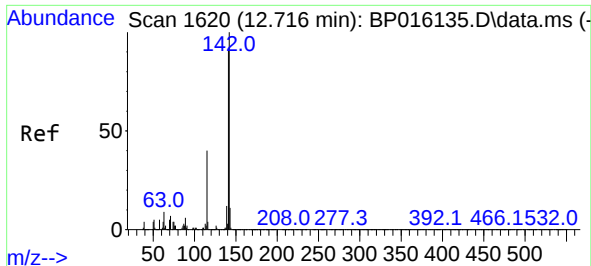
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#36
2-Methylnaphthalene
Concen: 15.781 ng/ul
RT: 12.498 min Scan# 1583
Delta R.T. -0.018 min
Lab File: BP016144.D
Acq: 09 Jul 2023 21:53

Tgt Ion:142 Resp: 851470
Ion Ratio Lower Upper
142 100
141 88.6 73.2 109.8





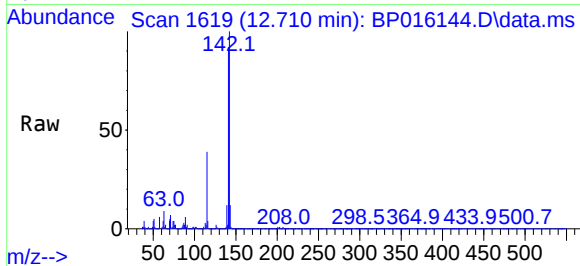
#37
1-Methylnaphthalene
Concen: 16.191 ng/ul
RT: 12.710 min Scan# 1619
Delta R.T. -0.018 min
Lab File: BP016144.D
Acq: 09 Jul 2023 21:53

Instrument :

BNA_P

ClientSampleId :

YBW82MSD

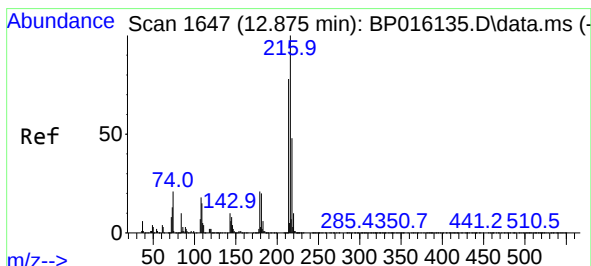
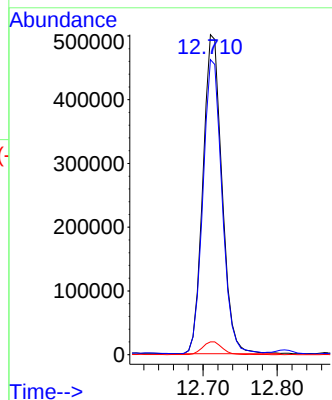
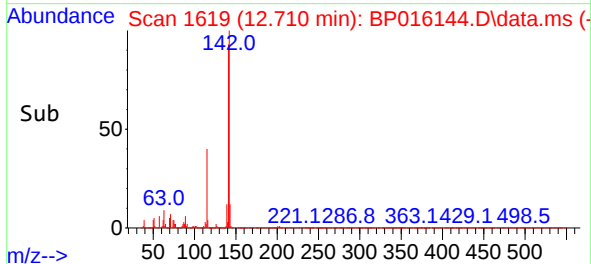


Tgt Ion:142 Resp: 89118
Ion Ratio Lower Upper
142 100
141 92.2 73.1 109.7
116 4.0 4.0 6.0

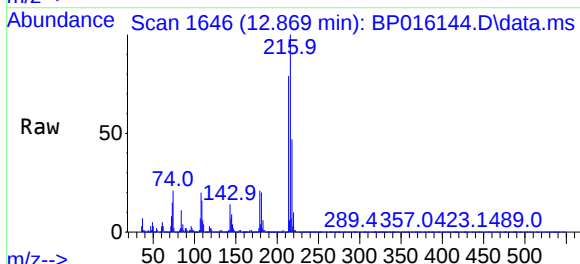
Manual Integrations

APPROVED

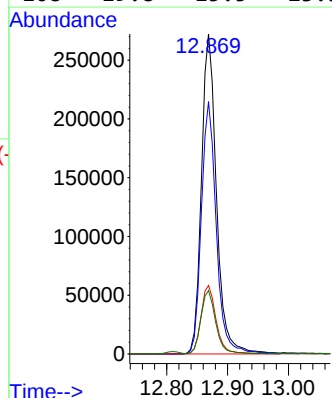
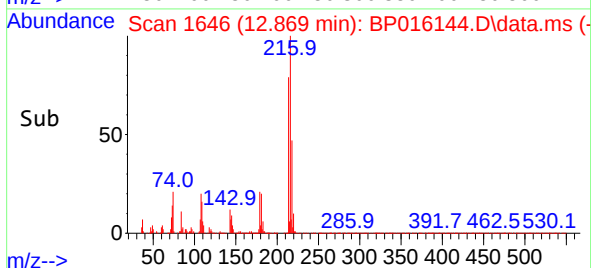
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023

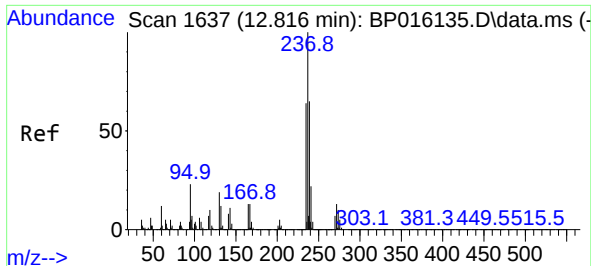


#39
1,2,4,5-Tetrachlorobenzene
Concen: 15.894 ng/ul
RT: 12.869 min Scan# 1646
Delta R.T. -0.018 min
Lab File: BP016144.D
Acq: 09 Jul 2023 21:53



Tgt Ion:216 Resp: 468210
Ion Ratio Lower Upper
216 100
214 78.9 62.4 93.6
179 21.4 17.6 26.4
108 19.8 15.5 23.3





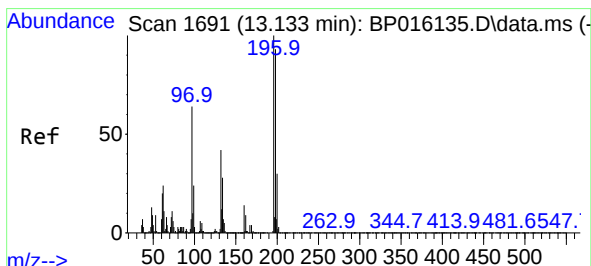
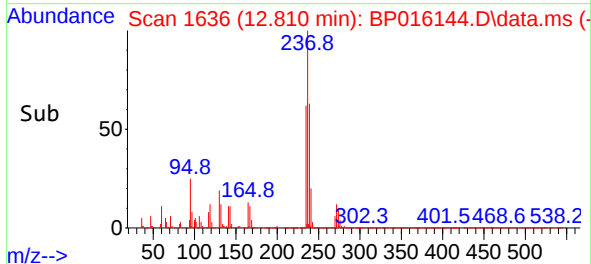
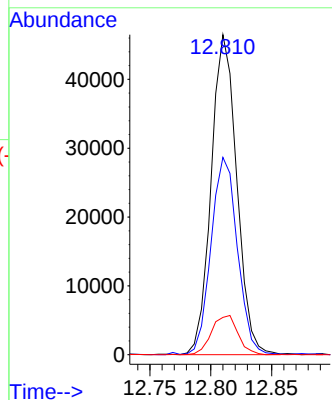
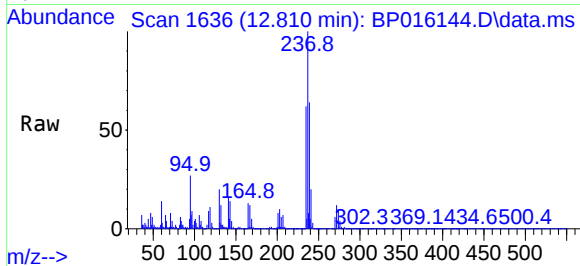
#40
Hexachlorocyclopentadiene
Concen: 7.729 ng/ul
RT: 12.810 min Scan# 1637
Delta R.T. -0.024 min
Lab File: BP016144.D
Acq: 09 Jul 2023 21:53

Instrument :
BNA_P
ClientSampleId :
YBW82MSD

Tgt Ion:237 Resp: 68118
Ion Ratio Lower Upper
237 100
235 61.6 48.6 73.0
272 11.7 10.5 15.7

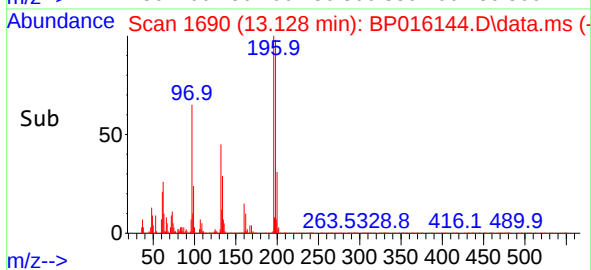
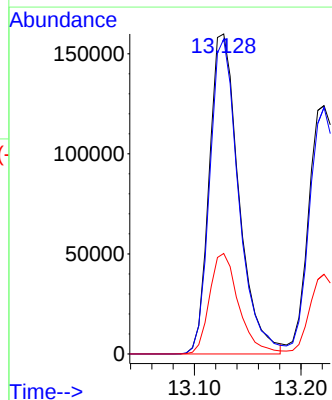
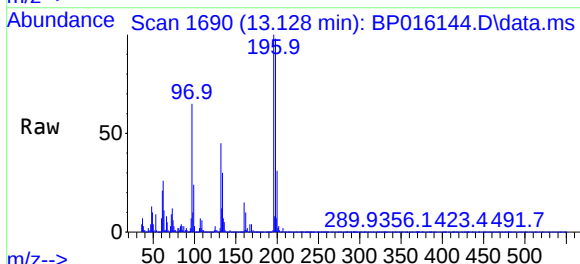
Manual Integrations
APPROVED

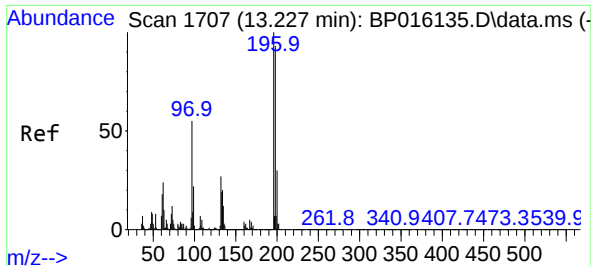
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#41
2,4,6-Trichlorophenol
Concen: 16.545 ng/ul
RT: 13.128 min Scan# 1690
Delta R.T. -0.012 min
Lab File: BP016144.D
Acq: 09 Jul 2023 21:53

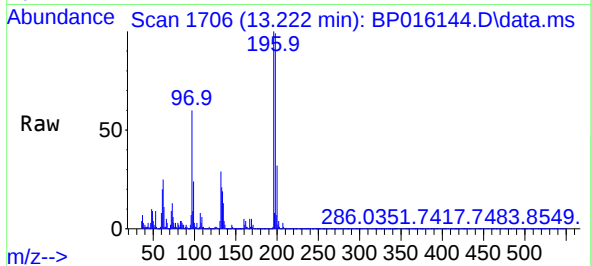
Tgt Ion:196 Resp: 308025
Ion Ratio Lower Upper
196 100
198 98.4 75.4 113.2
200 31.4 23.6 35.4





#42
2,4,5-Trichlorophenol
Concen: 15.982 ng/ul
RT: 13.222 min Scan# 1706
Delta R.T. -0.012 min
Lab File: BP016144.D
Acq: 09 Jul 2023 21:53

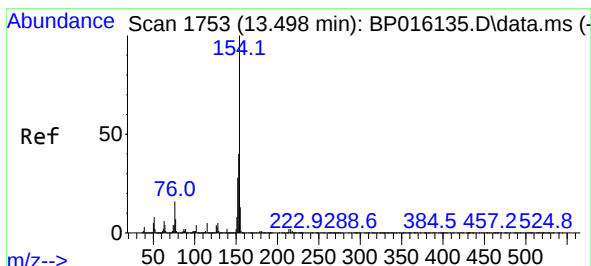
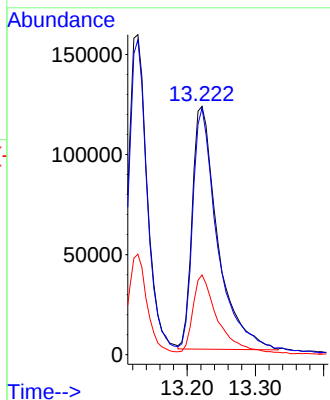
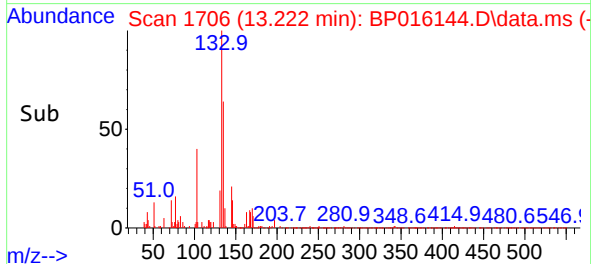
Instrument :
BNA_P
ClientSampleId :
YBW82MSD



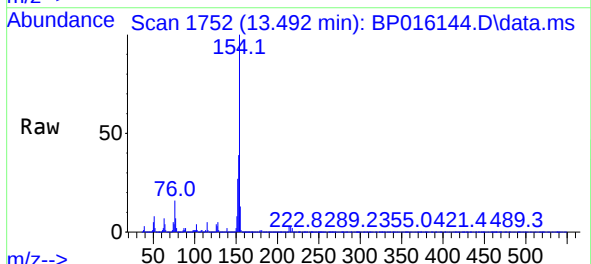
Tgt Ion:196 Resp: 315600
Ion Ratio Lower Upper
196 100
198 99.2 74.9 112.3
200 32.1 24.3 36.5

Manual Integrations
APPROVED

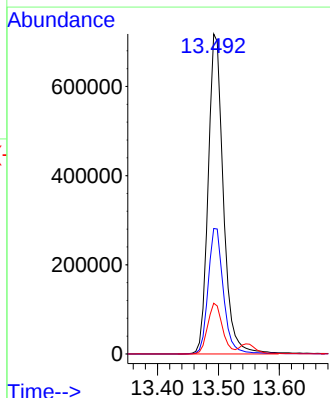
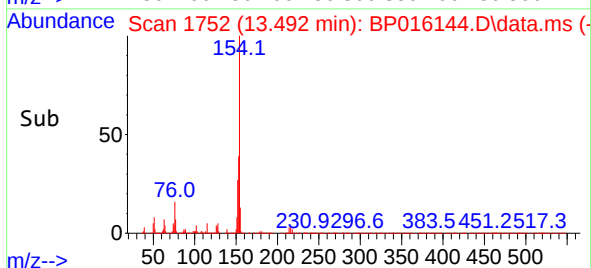
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023

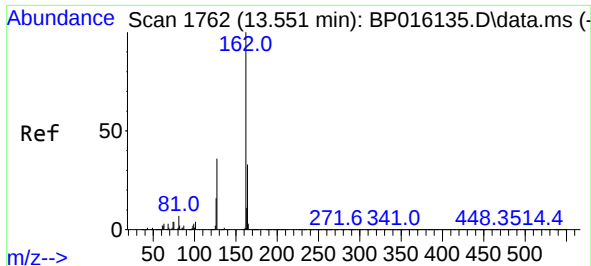


#43
1,1'-Biphenyl
Concen: 17.563 ng/ul
RT: 13.492 min Scan# 1752
Delta R.T. -0.024 min
Lab File: BP016144.D
Acq: 09 Jul 2023 21:53



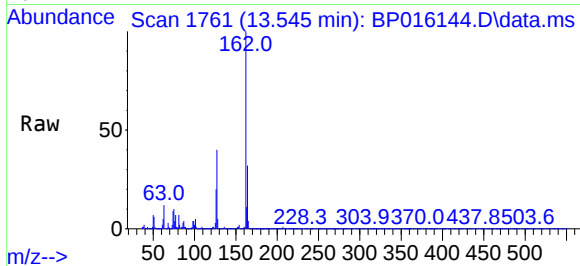
Tgt Ion:154 Resp: 1243564
Ion Ratio Lower Upper
154 100
153 39.2 32.8 49.2
76 15.9 10.7 16.1





#44
2-Chloronaphthalene
Concen: 17.261 ng/ul
RT: 13.545 min Scan# 1762
Delta R.T. -0.018 min
Lab File: BP016144.D
Acq: 09 Jul 2023 21:53

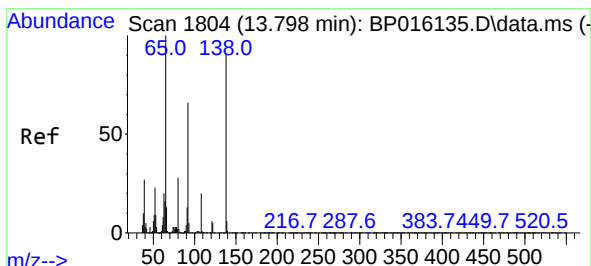
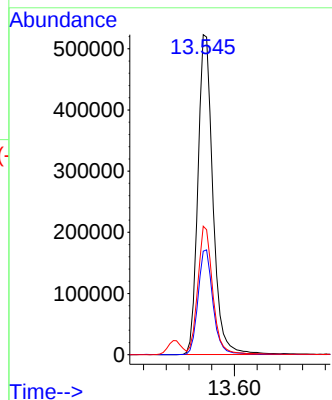
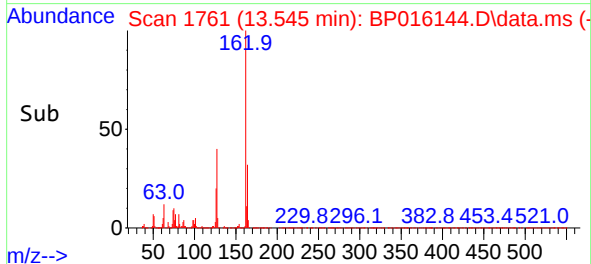
Instrument :
BNA_P
ClientSampleId :
YBW82MSD



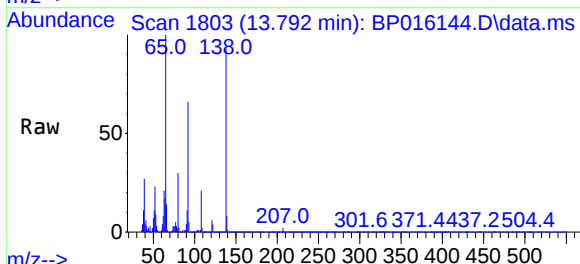
Tgt Ion:162 Resp: 96279
Ion Ratio Lower Upper
162 100
164 32.4 26.1 39.1
127 40.2 33.4 50.0

Manual Integrations
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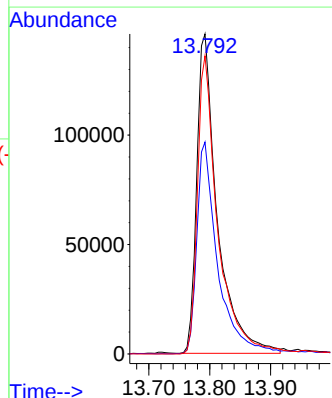
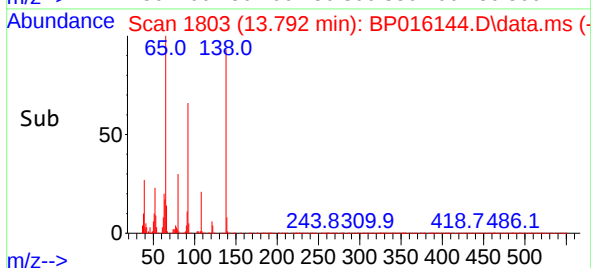
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023

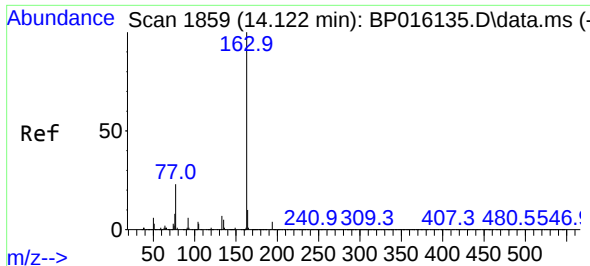


#45
2-Nitroaniline
Concen: 19.610 ng/ul
RT: 13.792 min Scan# 1803
Delta R.T. -0.006 min
Lab File: BP016144.D
Acq: 09 Jul 2023 21:53



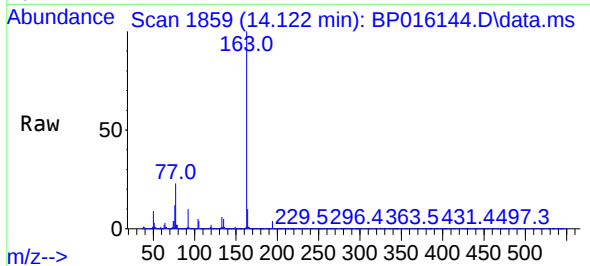
Tgt Ion: 65 Resp: 344171
Ion Ratio Lower Upper
65 100
92 66.2 49.5 74.3
138 93.1 71.4 107.2





#47
Dimethylphthalate
Concen: 19.004 ng/ul
RT: 14.122 min Scan# 1859
Delta R.T. -0.018 min
Lab File: BP016144.D
Acq: 09 Jul 2023 21:53

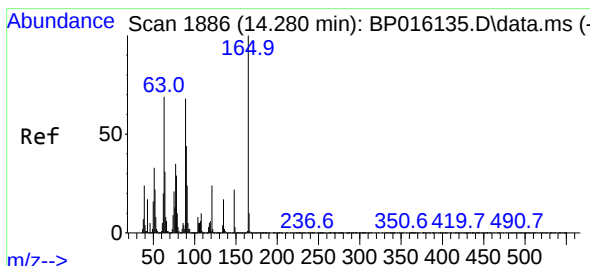
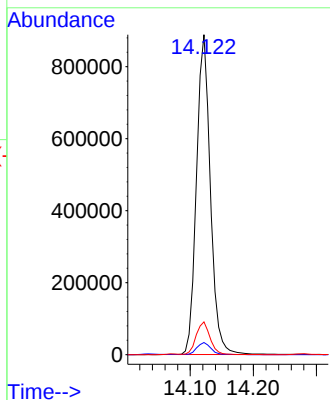
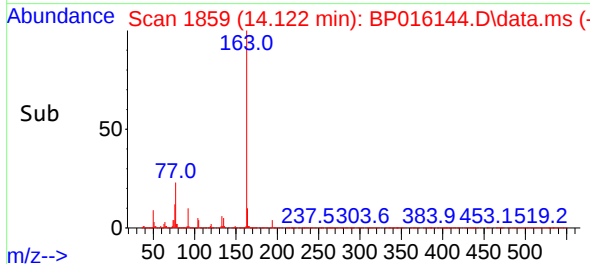
Instrument :
BNA_P
ClientSampleId :
YBW82MSD



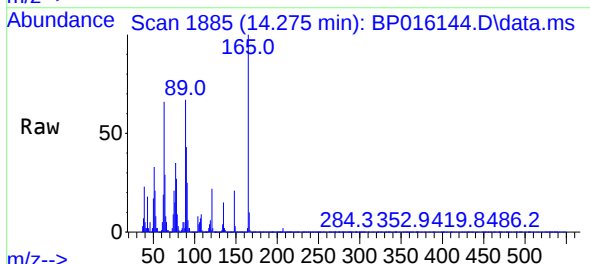
Tgt Ion:163 Resp: 1358929
Ion Ratio Lower Upper
163 100
194 3.8 3.1 4.7
164 10.3 7.7 11.5

Manual Integrations
APPROVED

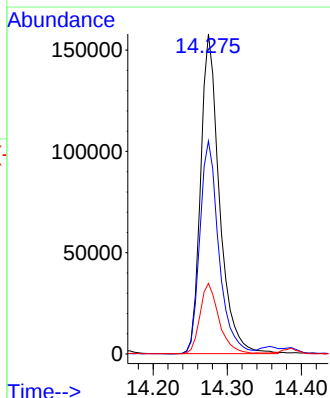
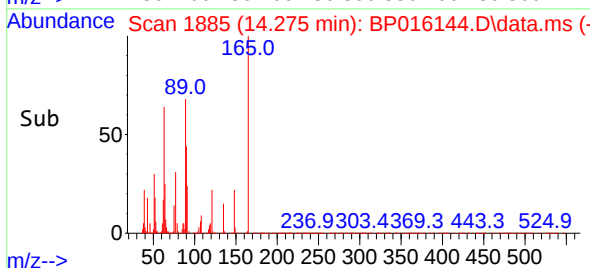
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023

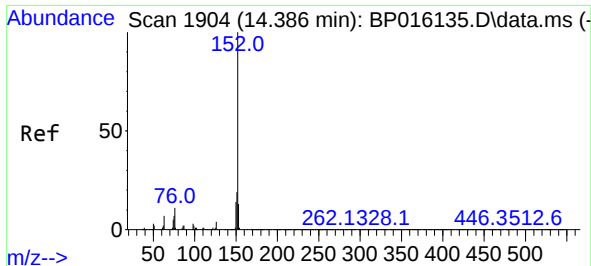


#48
2,6-Dinitrotoluene
Concen: 19.226 ng/ul
RT: 14.275 min Scan# 1885
Delta R.T. -0.012 min
Lab File: BP016144.D
Acq: 09 Jul 2023 21:53



Tgt Ion:165 Resp: 278883
Ion Ratio Lower Upper
165 100
89 66.6 54.1 81.1
121 22.1 18.2 27.2





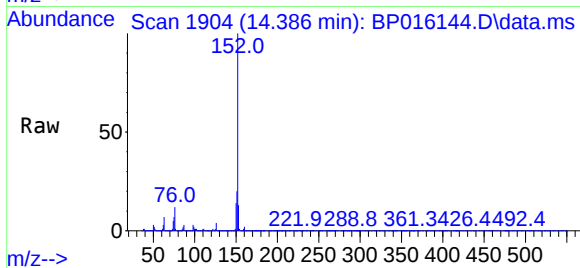
#50
Acenaphthylene
Concen: 18.321 ng/ul
RT: 14.386 min Scan# 1904
Delta R.T. -0.018 min
Lab File: BP016144.D
Acq: 09 Jul 2023 21:53

Instrument :

BNA_P

ClientSampleId :

YBW82MSD



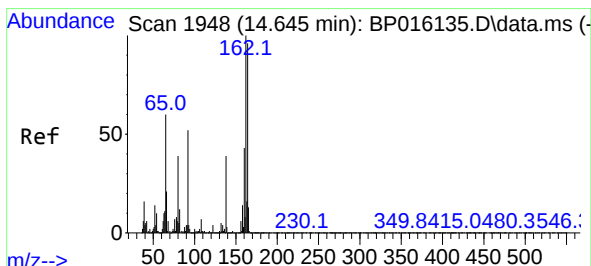
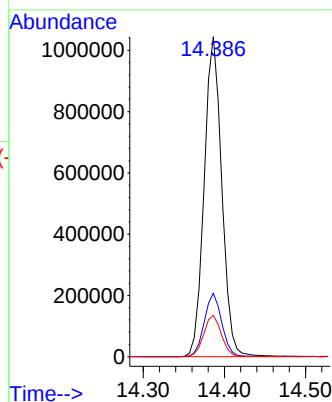
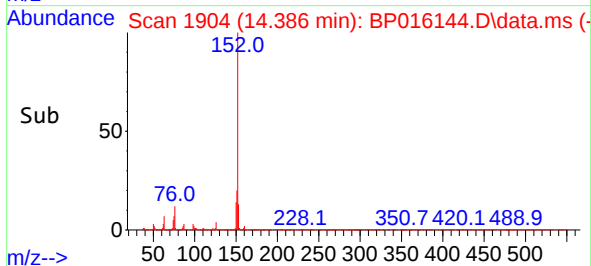
Tgt Ion:152 Resp: 156803
Ion Ratio Lower Upper
152 100
151 19.8 16.2 24.2
153 12.9 10.5 15.7

Manual Integrations

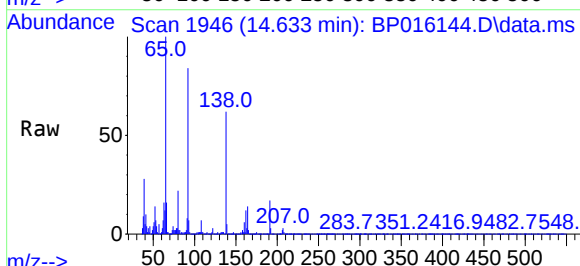
APPROVED

Reviewed By :Yogesh Patel 07/10/2023

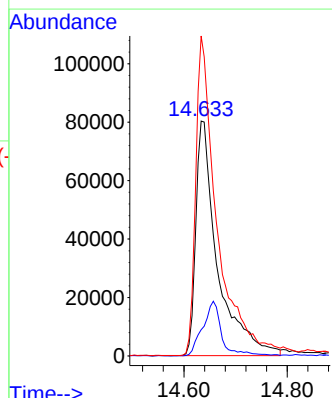
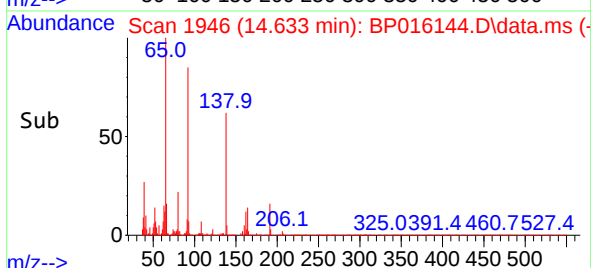
Supervised By :mohammad ahmed 07/10/2023

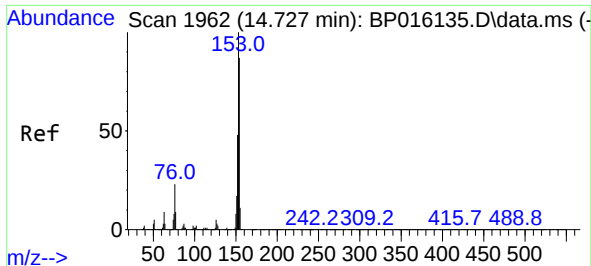


#51
3-Nitroaniline
Concen: 20.585 ng/ul
RT: 14.633 min Scan# 1946
Delta R.T. -0.006 min
Lab File: BP016144.D
Acq: 09 Jul 2023 21:53



Tgt Ion:138 Resp: 234149
Ion Ratio Lower Upper
138 100
108 11.2 9.1 13.7
92 136.2 96.8 145.2





#52
Acenaphthene
Concen: 18.569 ng/ul
RT: 14.722 min Scan# 1962
Delta R.T. -0.018 min
Lab File: BP016144.D
Acq: 09 Jul 2023 21:53

Instrument :

BNA_P

ClientSampleId :

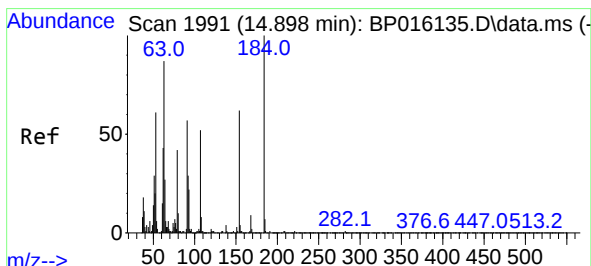
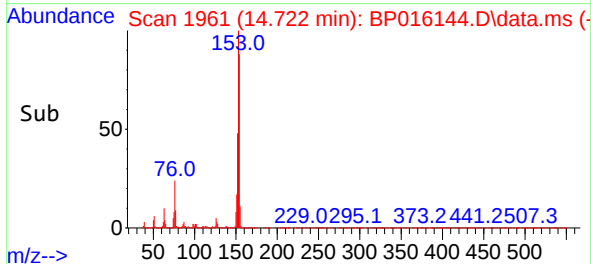
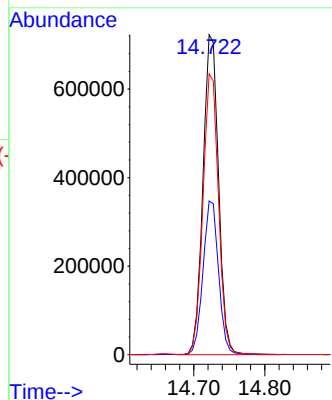
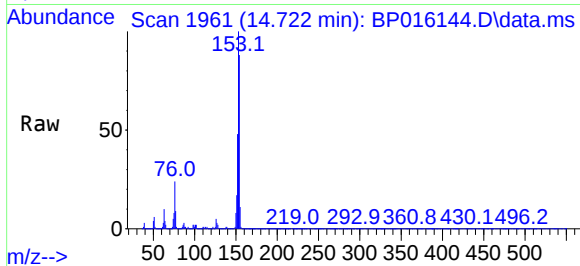
YBW82MSD

Tgt Ion:153 Resp: 1102054
Ion Ratio Lower Upper
153 100
152 48.0 39.4 59.2
154 87.7 71.4 107.2

Manual Integrations

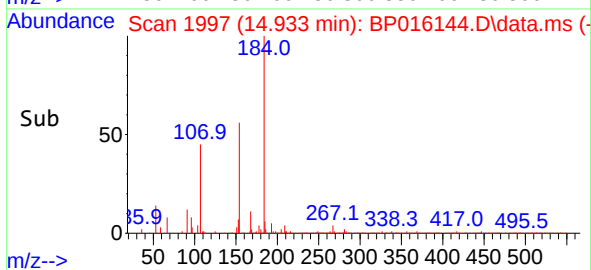
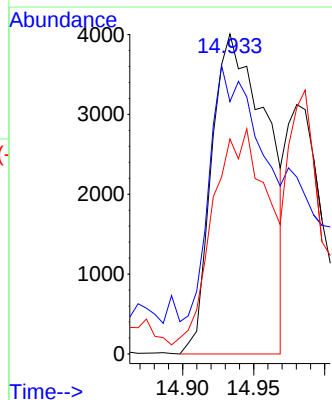
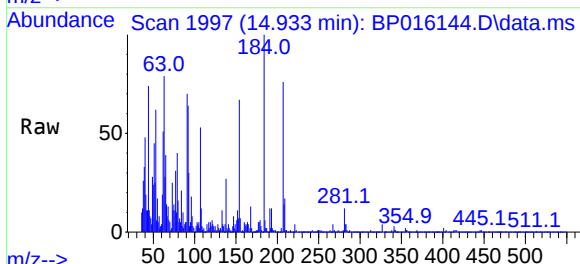
APPROVED

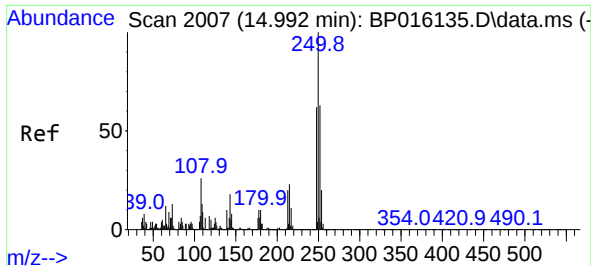
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#53
2,4-Dinitrophenol
Concen: 1.409 ng/ul
RT: 14.933 min Scan# 1997
Delta R.T. 0.053 min
Lab File: BP016144.D
Acq: 09 Jul 2023 21:53

Tgt Ion:184 Resp: 10841
Ion Ratio Lower Upper
184 100
63 78.9 71.4 107.0
154 67.2 61.1 91.7





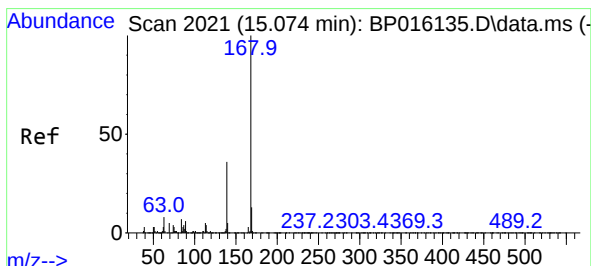
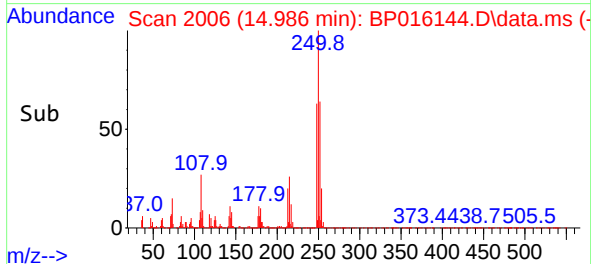
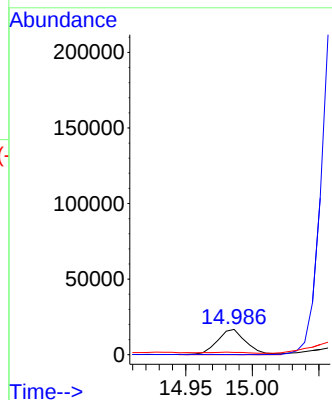
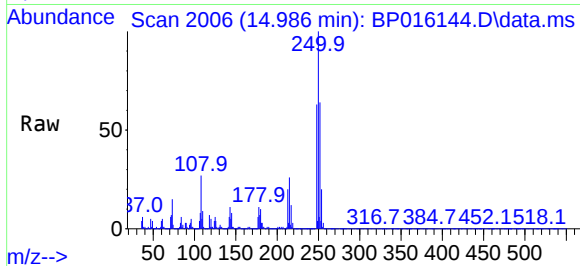
#55
4-Nitrophenol
Concen: 2.659 ng/ul m
RT: 14.986 min Scan# 20
Delta R.T. 0.006 min
Lab File: BP016144.D
Acq: 09 Jul 2023 21:53

Instrument :
BNA_P
ClientSampleId :
YBW82MSD

Tgt Ion:109 Resp: 2512
Ion Ratio Lower Upper
109 100
139 0.6 81.3 121.9
65 8.6 99.9 149.9

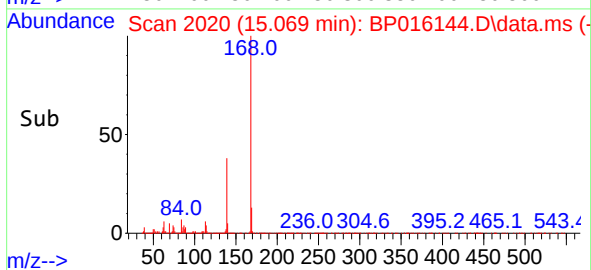
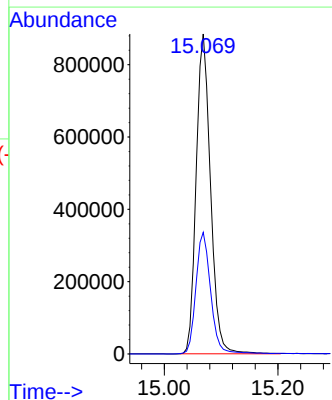
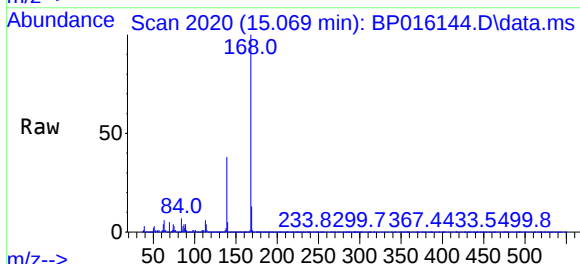
Manual Integrations
APPROVED

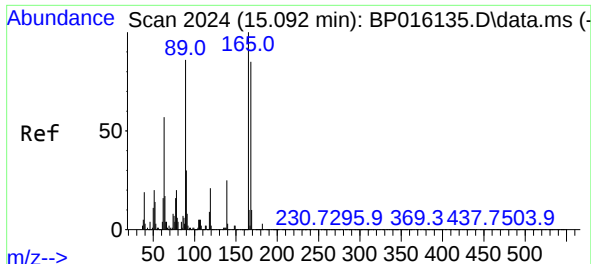
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#56
Dibenzofuran
Concen: 18.898 ng/ul
RT: 15.069 min Scan# 2020
Delta R.T. -0.012 min
Lab File: BP016144.D
Acq: 09 Jul 2023 21:53

Tgt Ion:168 Resp: 1556901
Ion Ratio Lower Upper
168 100
139 38.0 32.2 48.4





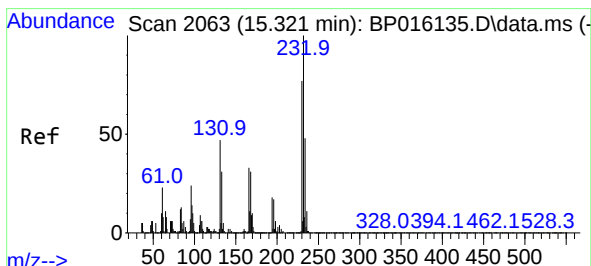
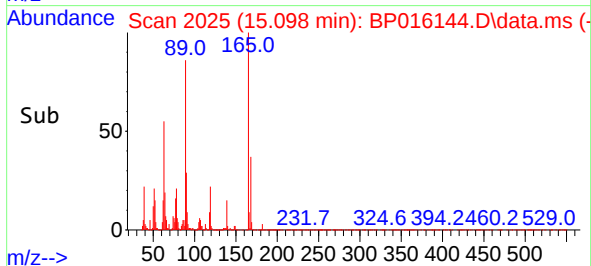
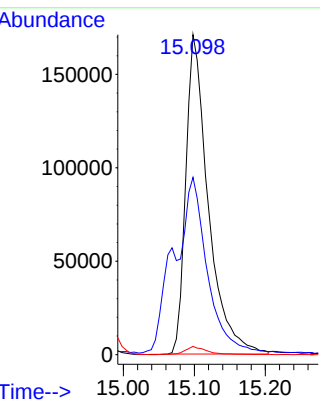
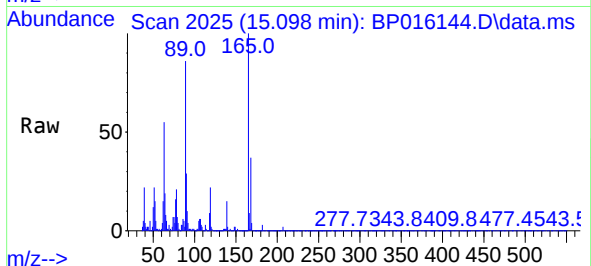
#57
2,4-Dinitrotoluene
Concen: 19.035 ng/ul
RT: 15.098 min Scan# 2024
Delta R.T. 0.006 min
Lab File: BP016144.D
Acq: 09 Jul 2023 21:53

Instrument :
BNA_P
ClientSampleId :
YBW82MSD

Tgt Ion:165 Resp: 376259
Ion Ratio Lower Upper
165 100
63 55.4 56.8 85.2
182 2.6 2.0 3.0

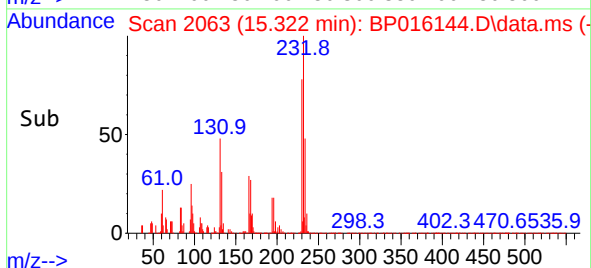
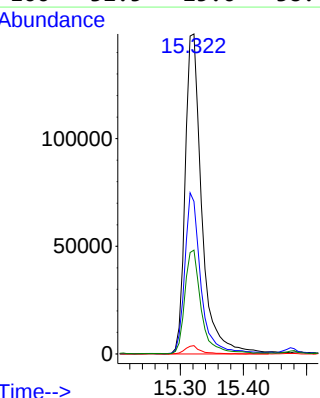
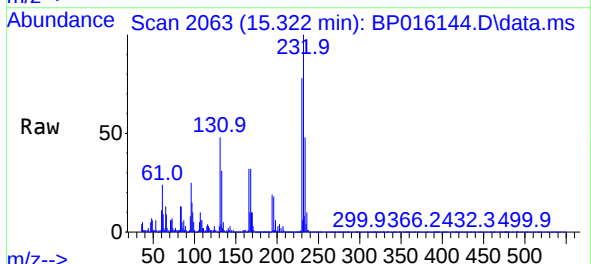
Manual Integrations
APPROVED

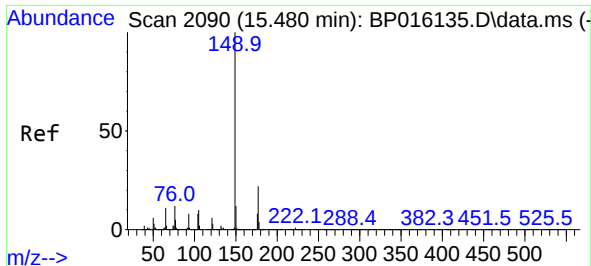
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 16.063 ng/ul
RT: 15.322 min Scan# 2063
Delta R.T. -0.006 min
Lab File: BP016144.D
Acq: 09 Jul 2023 21:53

Tgt Ion:232 Resp: 272456
Ion Ratio Lower Upper
232 100
131 47.7 38.2 57.2
130 2.6 2.2 3.2
166 32.5 25.6 38.4





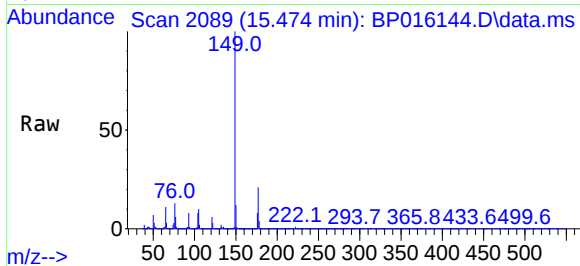
#59
Diethylphthalate
Concen: 19.800 ng/ul
RT: 15.474 min Scan# 2090
Delta R.T. -0.018 min
Lab File: BP016144.D
Acq: 09 Jul 2023 21:53

Instrument :

BNA_P

ClientSampleId :

YBW82MSD



Tgt Ion:149 Resp: 143282

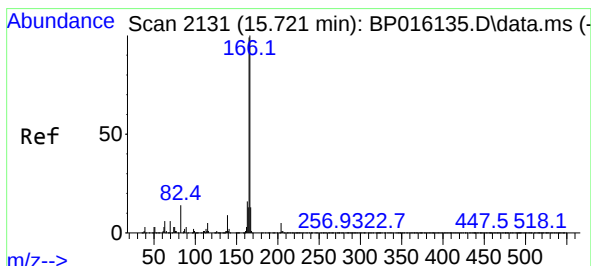
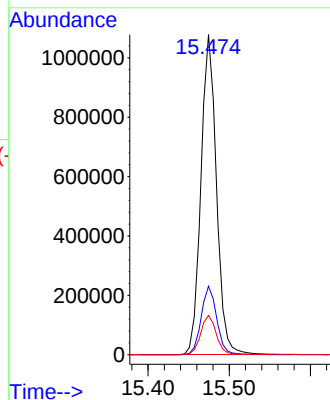
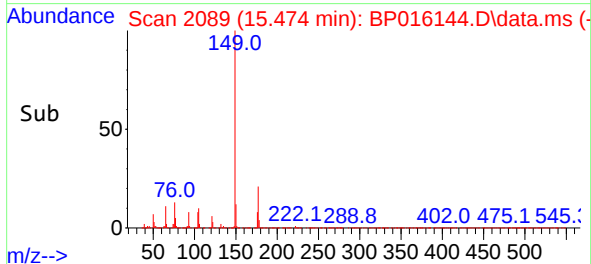
Ion	Ratio	Lower	Upper
149	100		
177	21.4	16.8	25.2
150	12.3	10.3	15.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/10/2023

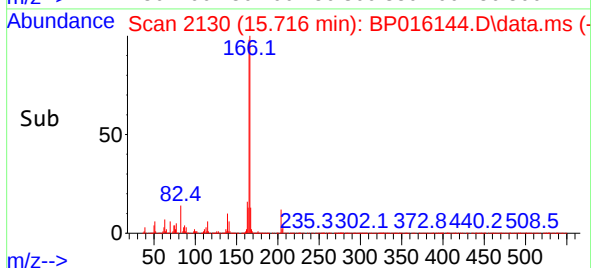
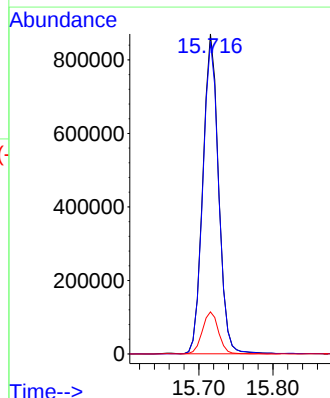
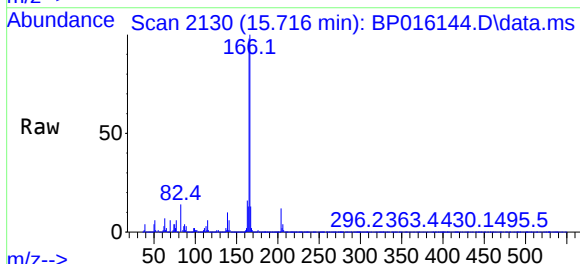
Supervised By :mohammad ahmed 07/10/2023

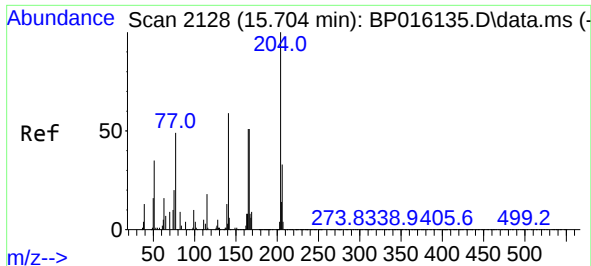


#61
Fluorene
Concen: 19.165 ng/ul
RT: 15.716 min Scan# 2130
Delta R.T. -0.018 min
Lab File: BP016144.D
Acq: 09 Jul 2023 21:53

Tgt Ion:166 Resp: 1280692

Ion	Ratio	Lower	Upper
166	100		
165	97.7	78.7	118.1
167	13.1	10.5	15.7





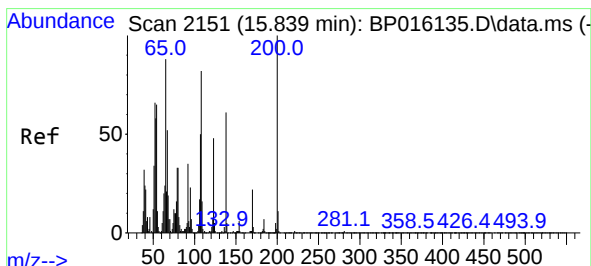
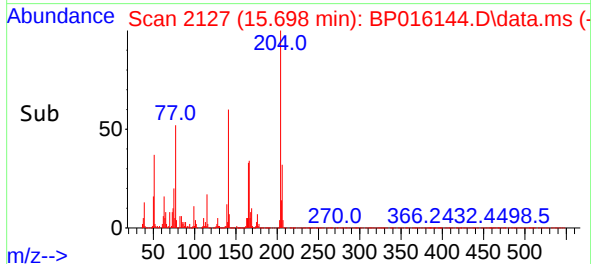
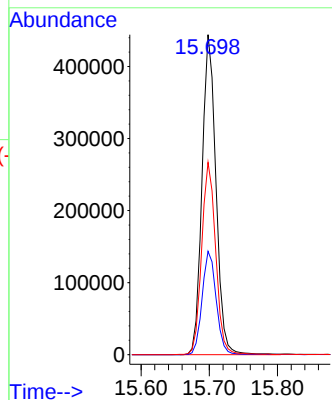
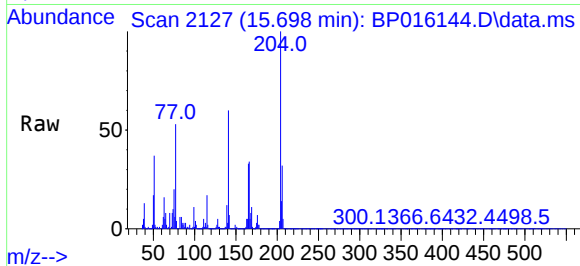
#62
4-Chlorophenyl-phenylether
Concen: 18.486 ng/ul
RT: 15.698 min Scan# 2127
Delta R.T. -0.018 min
Lab File: BP016144.D
Acq: 09 Jul 2023 21:53

Instrument :
BNA_P
ClientSampleId :
YBW82MSD

Tgt Ion:204 Resp: 63209
Ion Ratio Lower Upper
204 100
206 32.3 26.0 39.0
141 60.1 51.8 77.8

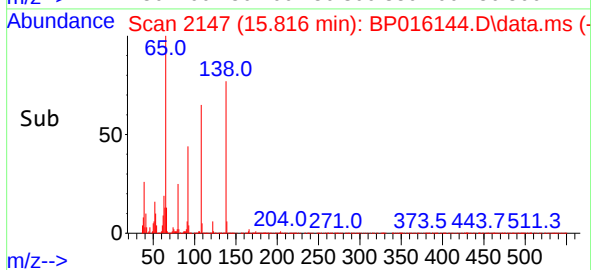
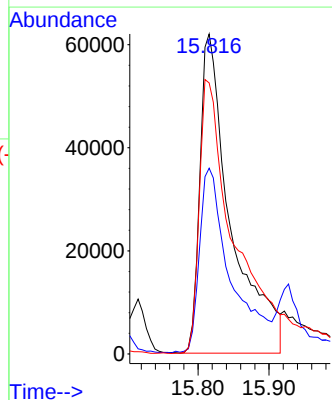
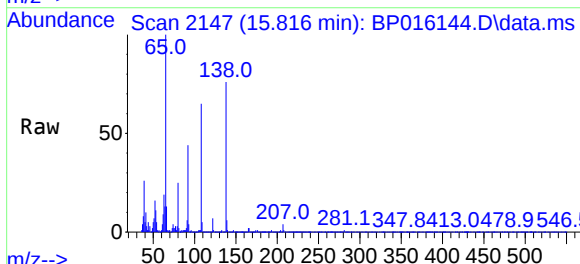
Manual Integrations
APPROVED

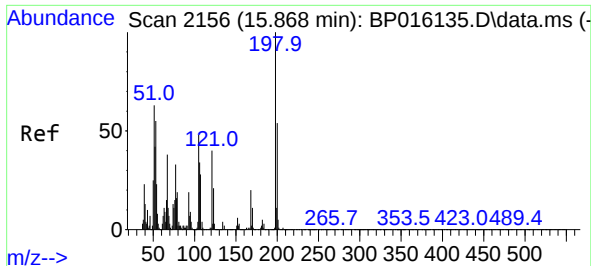
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#63
4-Nitroaniline
Concen: 24.226 ng/ul
RT: 15.816 min Scan# 2147
Delta R.T. -0.000 min
Lab File: BP016144.D
Acq: 09 Jul 2023 21:53

Tgt Ion:138 Resp: 188597
Ion Ratio Lower Upper
138 100
92 58.1 50.1 75.1
108 84.7 85.5 128.3#





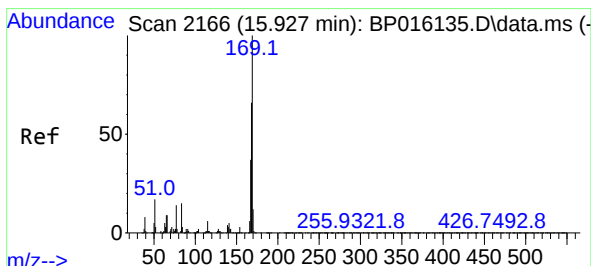
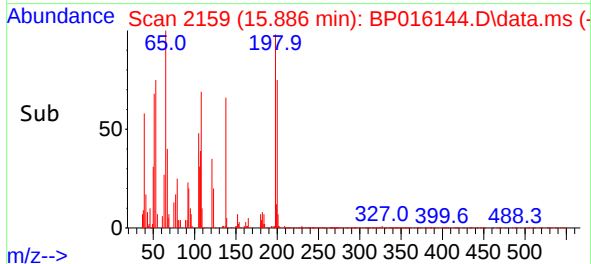
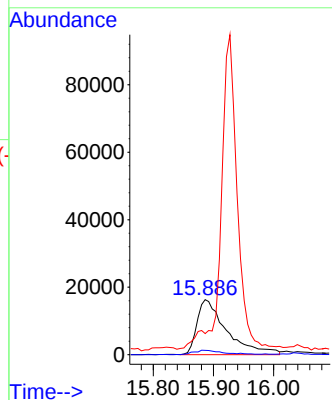
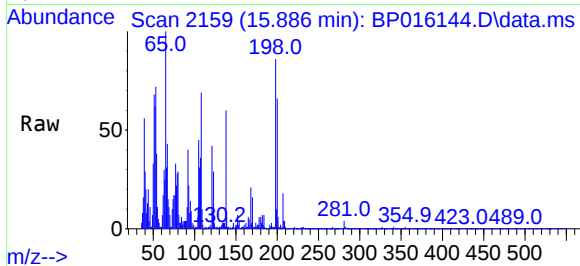
#66
4,6-Dinitro-2-methylphenol
Concen: 4.685 ng/ul m
RT: 15.886 min Scan# 2156
Delta R.T. 0.017 min
Lab File: BP016144.D
Acq: 09 Jul 2023 21:53

Instrument :
BNA_P
ClientSampleId :
YBW82MSD

Tgt Ion:198 Resp: 5595
Ion Ratio Lower Upper
198 100
182 8.0 3.4 5.2
77 38.4 24.4 36.6

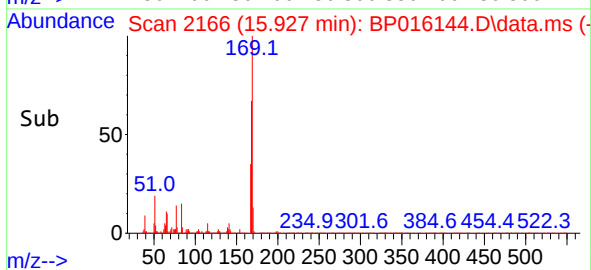
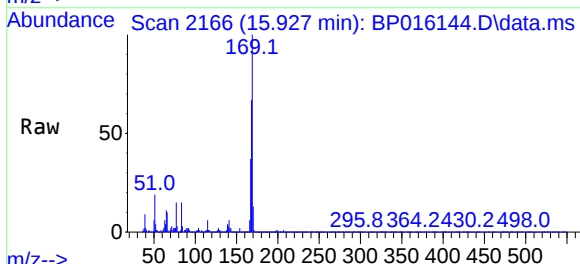
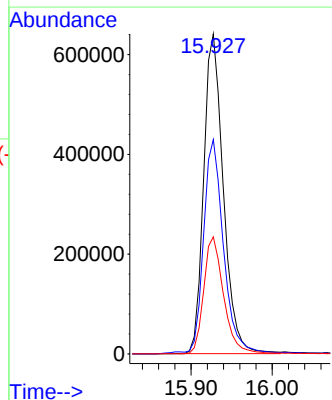
Manual Integrations
APPROVED

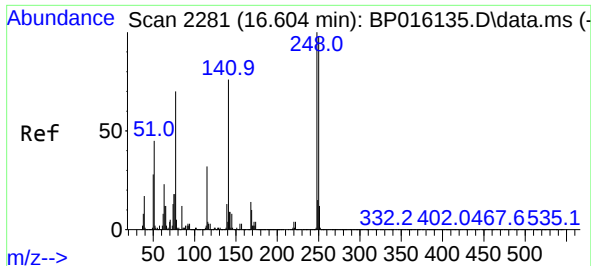
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#67
N-Nitrosodiphenylamine
Concen: 18.725 ng/ul
RT: 15.927 min Scan# 2166
Delta R.T. -0.012 min
Lab File: BP016144.D
Acq: 09 Jul 2023 21:53

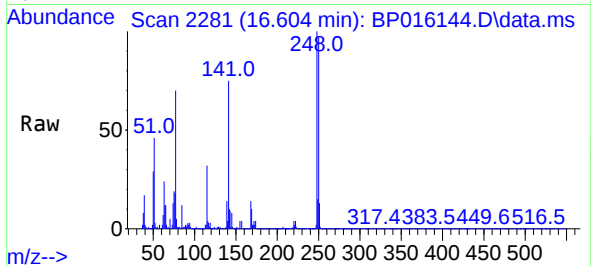
Tgt Ion:169 Resp: 1076069
Ion Ratio Lower Upper
169 100
168 67.0 54.2 81.4
167 36.6 29.7 44.5





#68
4-Bromophenyl-phenylether
Concen: 18.075 ng/ul
RT: 16.604 min Scan# 2281
Delta R.T. -0.012 min
Lab File: BP016144.D
Acq: 09 Jul 2023 21:53

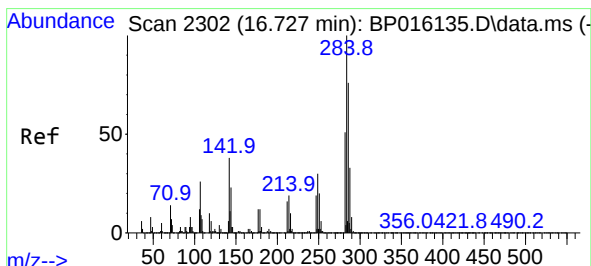
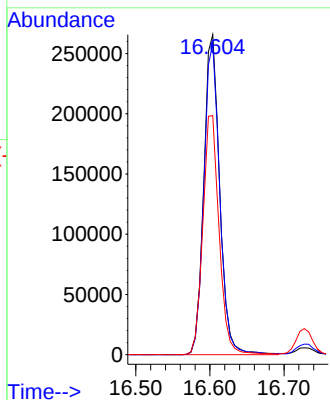
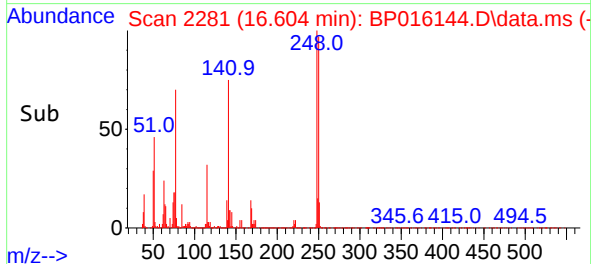
Instrument :
BNA_P
ClientSampleId :
YBW82MSD



Tgt Ion:248 Resp: 396220
Ion Ratio Lower Upper
248 100
250 97.2 84.6 126.8
141 74.7 67.8 101.6

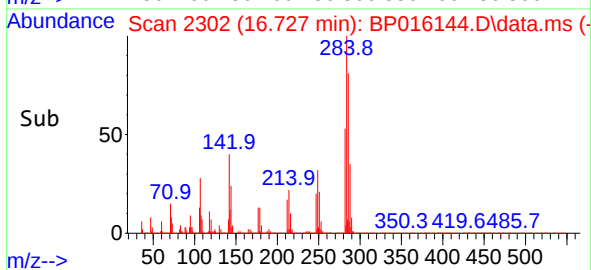
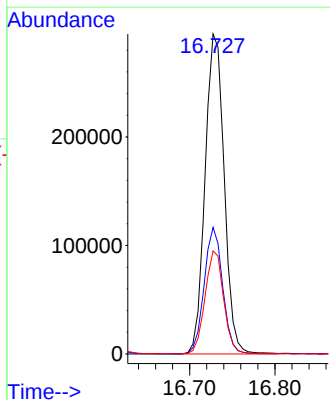
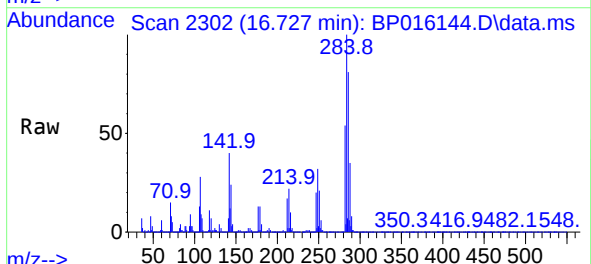
Manual Integrations
APPROVED

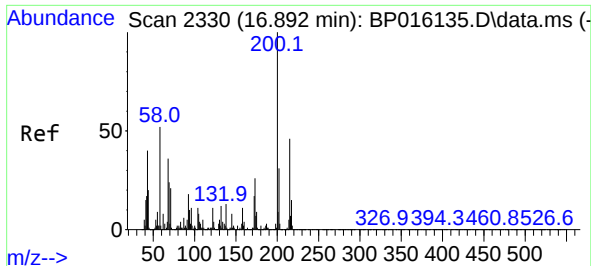
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#69
Hexachlorobenzene
Concen: 17.760 ng/ul
RT: 16.727 min Scan# 2302
Delta R.T. -0.018 min
Lab File: BP016144.D
Acq: 09 Jul 2023 21:53

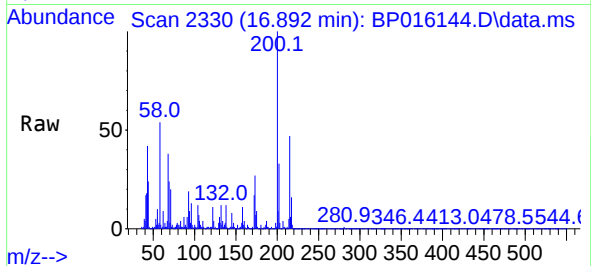
Tgt Ion:284 Resp: 459369
Ion Ratio Lower Upper
284 100
142 39.6 27.8 41.8
249 32.2 26.1 39.1





#70
Atrazine
Concen: 9.189 ng/ul
RT: 16.892 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP016144.D
Acq: 09 Jul 2023 21:53

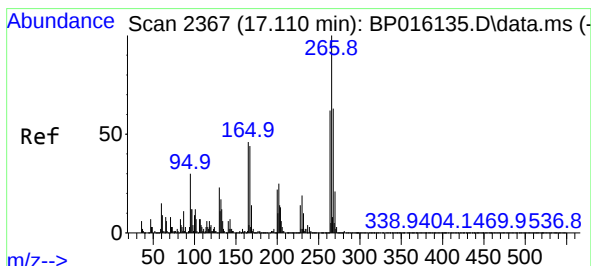
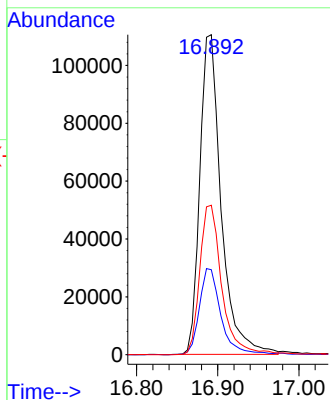
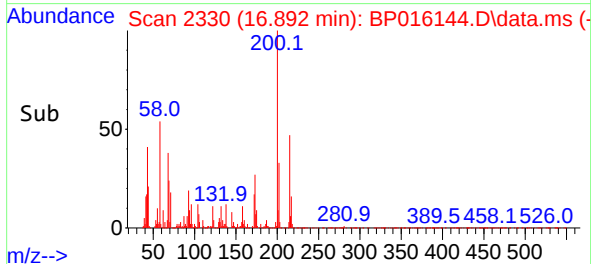
Instrument :
BNA_P
ClientSampleId :
YBW82MSD



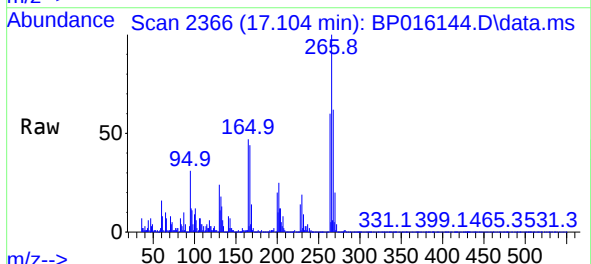
Tgt Ion:200 Resp: 202134
Ion Ratio Lower Upper
200 100
173 26.6 19.8 29.8
215 46.7 36.8 55.2

Manual Integrations
APPROVED

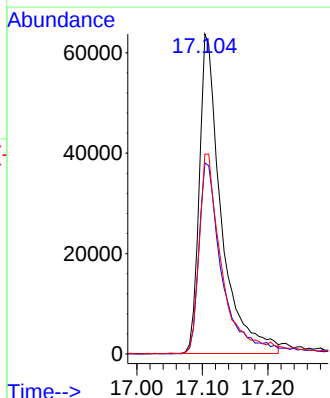
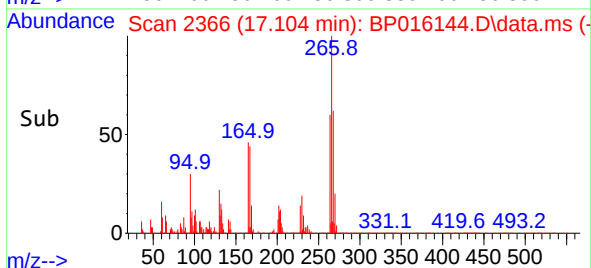
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023

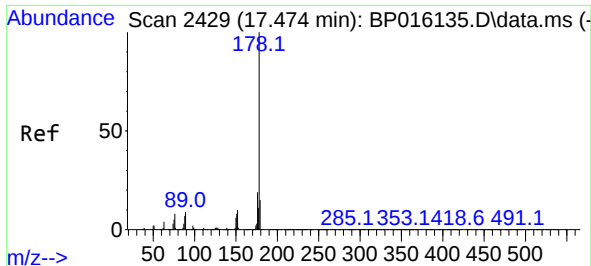


#71
Pentachlorophenol
Concen: 11.963 ng/ul
RT: 17.104 min Scan# 2366
Delta R.T. -0.012 min
Lab File: BP016144.D
Acq: 09 Jul 2023 21:53



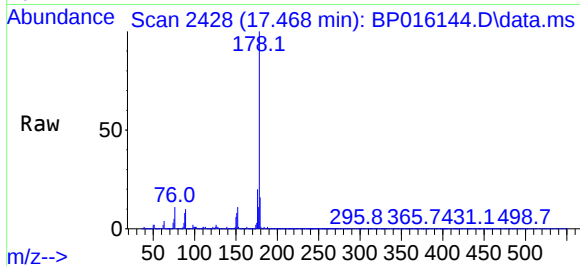
Tgt Ion:266 Resp: 148502
Ion Ratio Lower Upper
266 100
264 59.7 53.4 80.2
268 62.4 51.4 77.2





#72
Phenanthrene
Concen: 19.779 ng/ul
RT: 17.468 min Scan# 2429
Delta R.T. -0.018 min
Lab File: BP016144.D
Acq: 09 Jul 2023 21:53

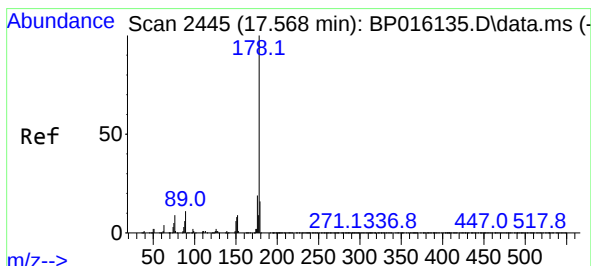
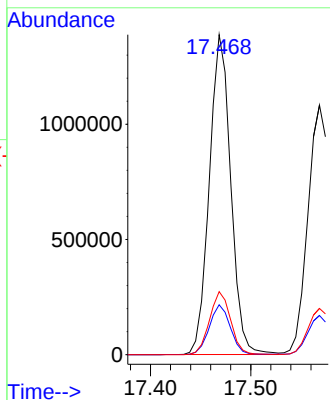
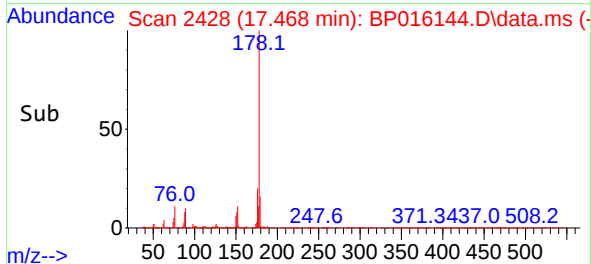
Instrument :
BNA_P
ClientSampleId :
YBW82MSD



Tgt Ion:178 Resp: 206269
Ion Ratio Lower Upper
178 100
179 15.6 12.4 18.6
176 19.7 15.6 23.4

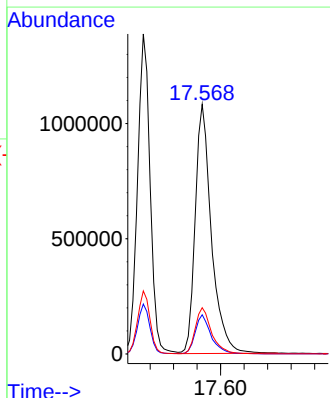
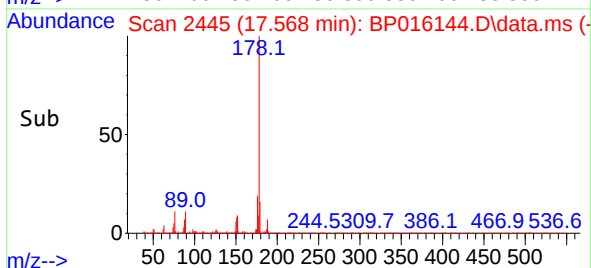
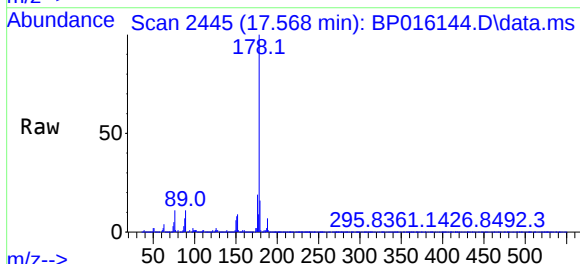
Manual Integrations
APPROVED

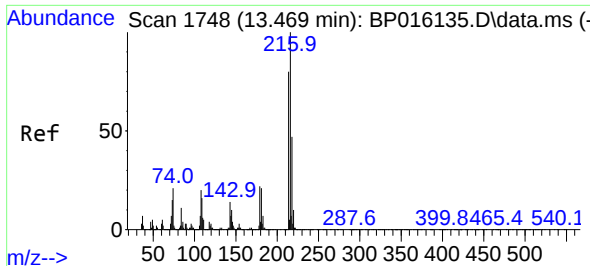
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#74
Anthracene
Concen: 19.746 ng/ul
RT: 17.568 min Scan# 2445
Delta R.T. -0.012 min
Lab File: BP016144.D
Acq: 09 Jul 2023 21:53

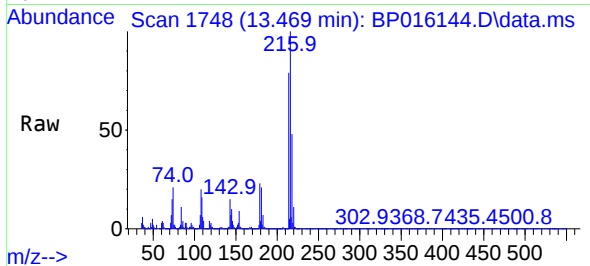
Tgt Ion:178 Resp: 2069126
Ion Ratio Lower Upper
178 100
179 15.7 12.1 18.1
176 18.6 14.6 22.0





#75
1,2,3,4-Tetrachlorobenzene
Concen: 15.408 ng/uL
RT: 13.469 min Scan# 11
Delta R.T. -0.018 min
Lab File: BP016144.D
Acq: 09 Jul 2023 21:53

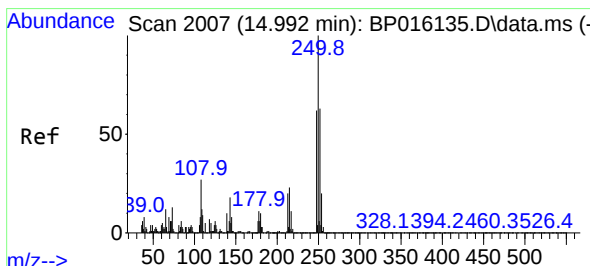
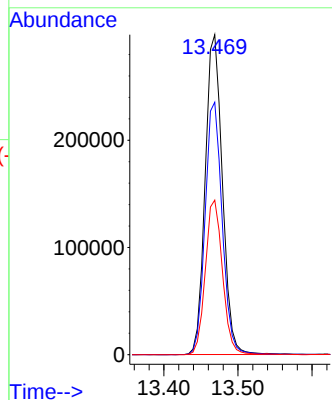
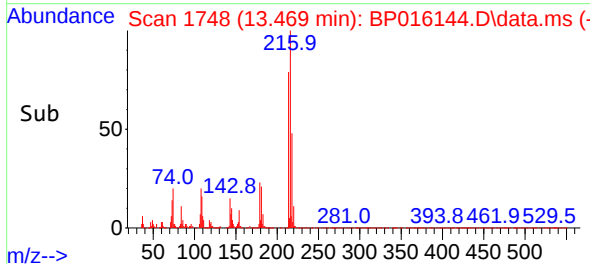
Instrument :
BNA_P
ClientSampleId :
YBW82MSD



Tgt Ion:216 Resp: 481280
Ion Ratio Lower Upper
216 100
214 78.9 62.0 93.0
218 48.3 38.4 57.6

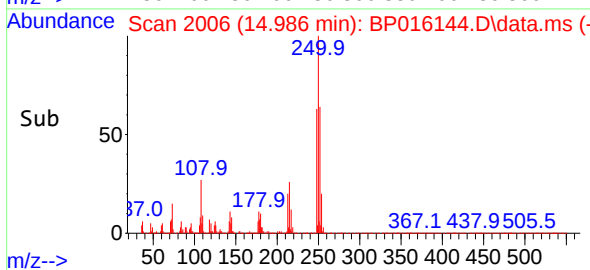
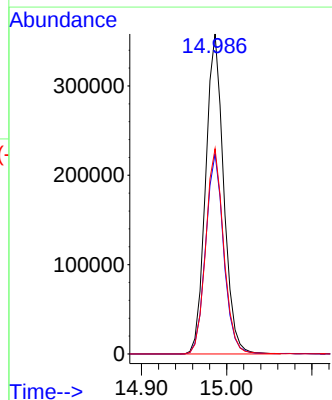
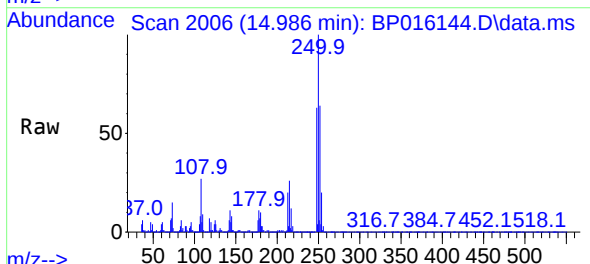
Manual Integrations
APPROVED

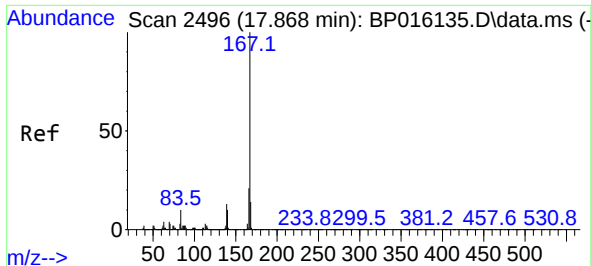
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#76
Pentachlorobenzene
Concen: 16.701 ng/uL
RT: 14.986 min Scan# 2006
Delta R.T. -0.018 min
Lab File: BP016144.D
Acq: 09 Jul 2023 21:53

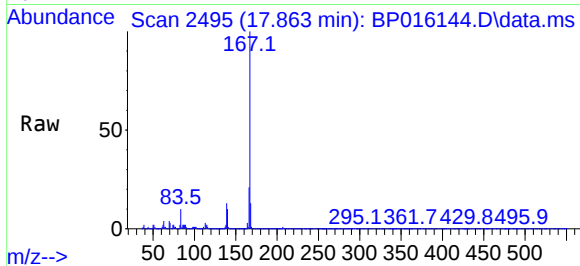
Tgt Ion:250 Resp: 526498
Ion Ratio Lower Upper
250 100
248 62.6 50.7 76.1
252 64.2 51.2 76.8





#77
 Carbazole
 Concen: 21.317 ng/ul
 RT: 17.863 min Scan# 2496
 Delta R.T. -0.006 min
 Lab File: BP016144.D
 Acq: 09 Jul 2023 21:53

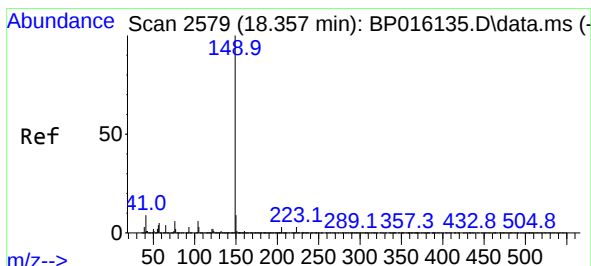
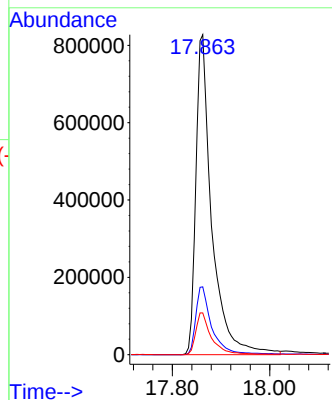
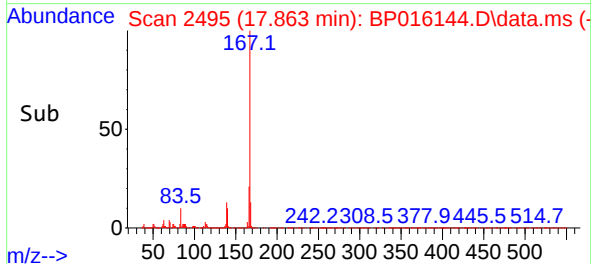
Instrument :
 BNA_P
 ClientSampleId :
 YBW82MSD



Tgt Ion:167 Resp: 188271
 Ion Ratio Lower Upper
 167 100
 166 21.2 17.4 26.0
 139 13.0 11.0 16.4

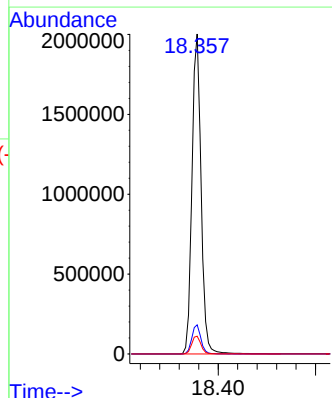
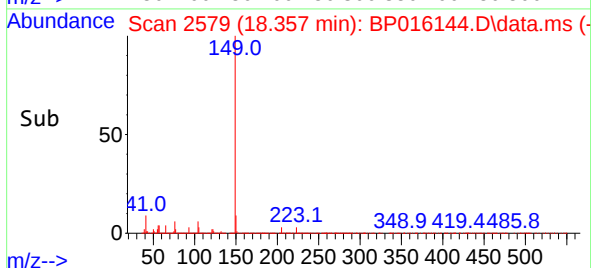
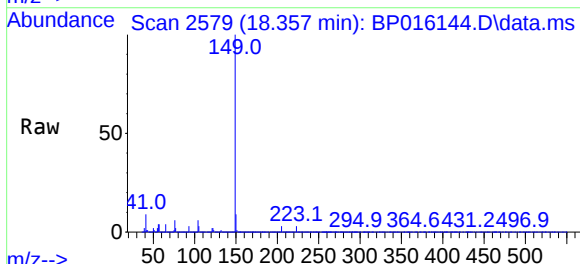
Manual Integrations
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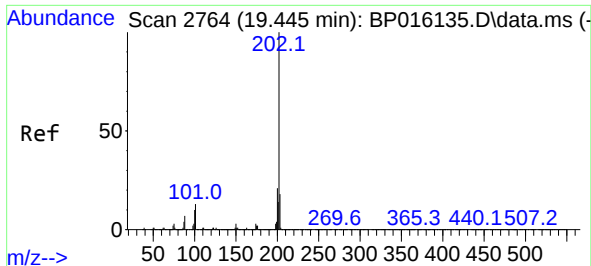
Reviewed By :Yogesh Patel 07/10/2023
 Supervised By :mohammad ahmed 07/10/2023



#78
 Di-n-butylphthalate
 Concen: 22.214 ng/ul
 RT: 18.357 min Scan# 2579
 Delta R.T. -0.012 min
 Lab File: BP016144.D
 Acq: 09 Jul 2023 21:53

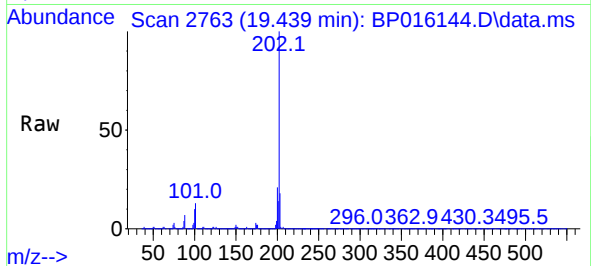
Tgt Ion:149 Resp: 2601050
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.5 11.3
 104 5.5 4.6 7.0





#80
Fluoranthene
Concen: 16.891 ng/ul
RT: 19.439 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP016144.D
Acq: 09 Jul 2023 21:53

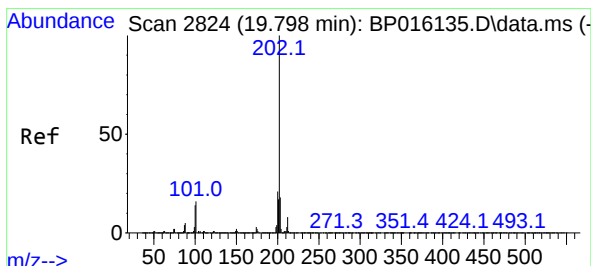
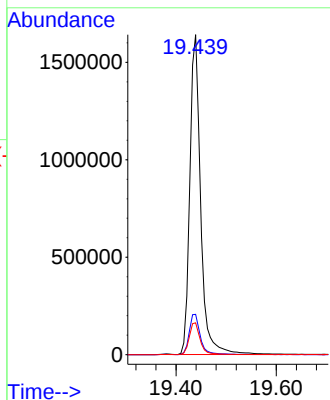
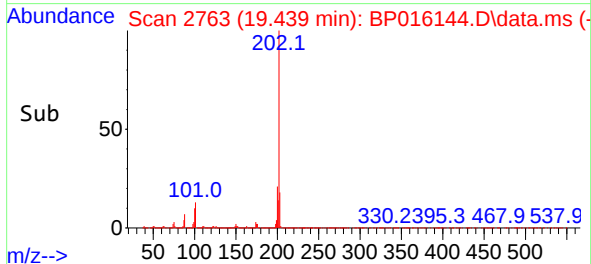
Instrument :
BNA_P
ClientSampleId :
YBW82MSD



Tgt Ion:202 Resp: 2465580
Ion Ratio Lower Upper
202 100
101 12.6 8.3 12.5#
100 10.0 6.6 9.8#

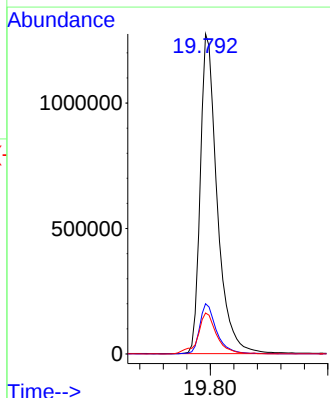
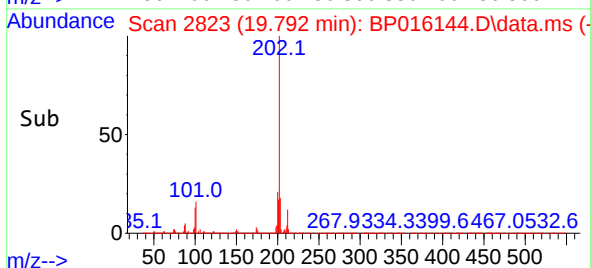
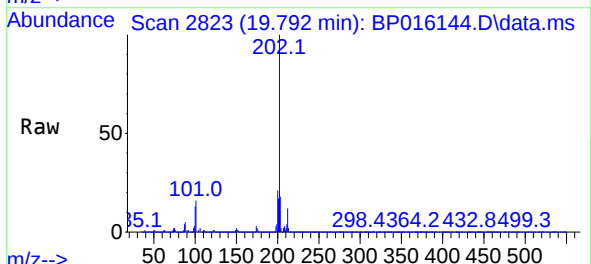
Manual Integrations
APPROVED

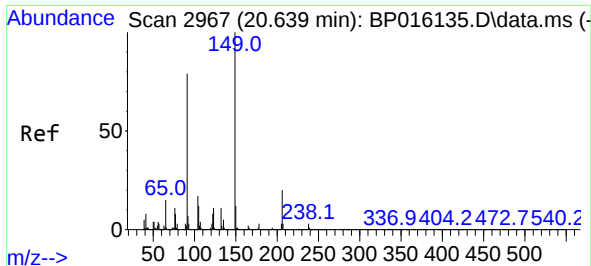
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#82
Pyrene
Concen: 17.057 ng/ul
RT: 19.792 min Scan# 2823
Delta R.T. -0.018 min
Lab File: BP016144.D
Acq: 09 Jul 2023 21:53

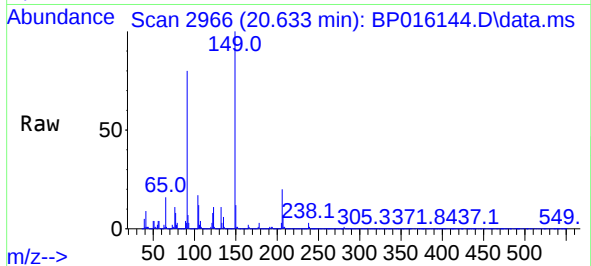
Tgt Ion:202 Resp: 2539782
Ion Ratio Lower Upper
202 100
101 15.7 9.3 13.9#
100 12.8 7.6 11.4#





#83
Butylbenzylphthalate
Concen: 19.824 ng/ul
RT: 20.633 min Scan# 2967
Delta R.T. -0.012 min
Lab File: BP016144.D
Acq: 09 Jul 2023 21:53

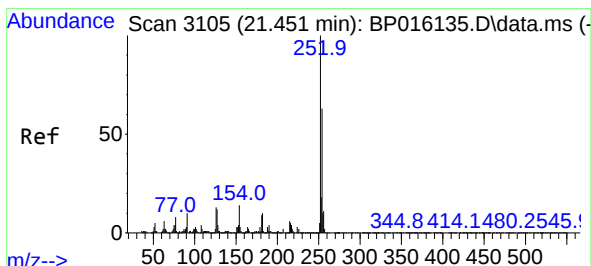
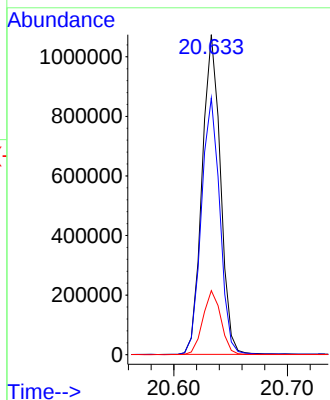
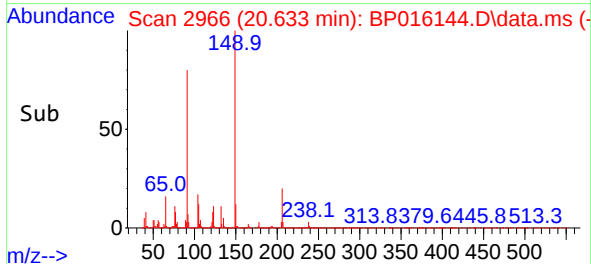
Instrument :
BNA_P
ClientSampleId :
YBW82MSD



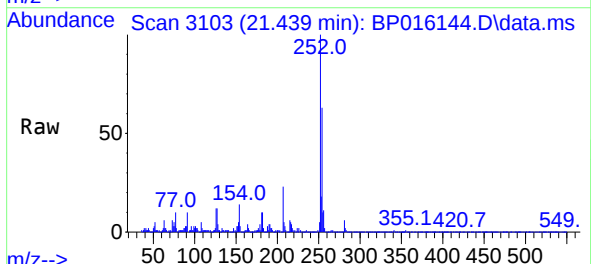
Tgt Ion:149 Resp: 1204272
Ion Ratio Lower Upper
149 100
91 80.2 59.8 89.6
206 20.0 16.4 24.6

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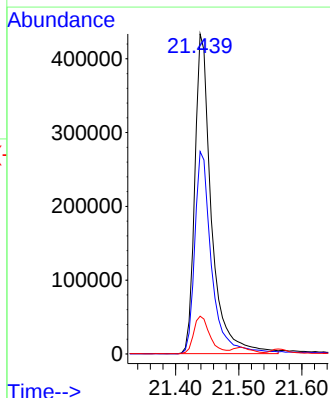
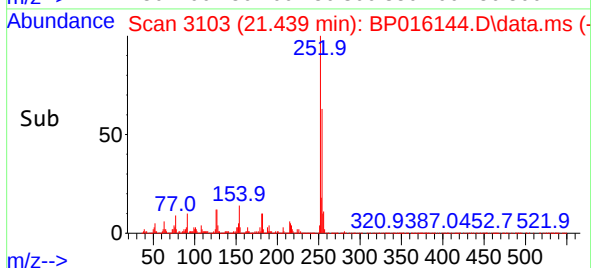
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023

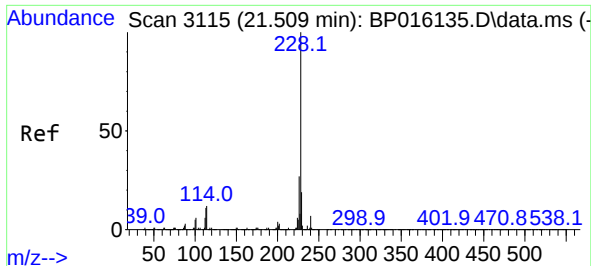


#84
3,3'-Dichlorobenzidine
Concen: 19.503 ng/ul
RT: 21.439 min Scan# 3103
Delta R.T. -0.012 min
Lab File: BP016144.D
Acq: 09 Jul 2023 21:53



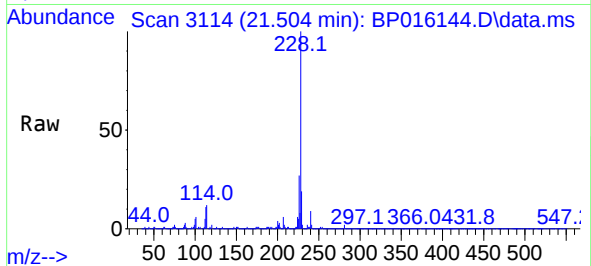
Tgt Ion:252 Resp: 793032
Ion Ratio Lower Upper
252 100
254 63.3 51.0 76.6
126 11.8 8.6 13.0





#85
Benzo(a)anthracene
Concen: 19.522 ng/ul
RT: 21.504 min Scan# 3115
Delta R.T. -0.018 min
Lab File: BP016144.D
Acq: 09 Jul 2023 21:53

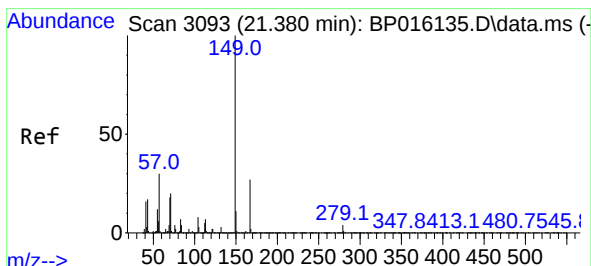
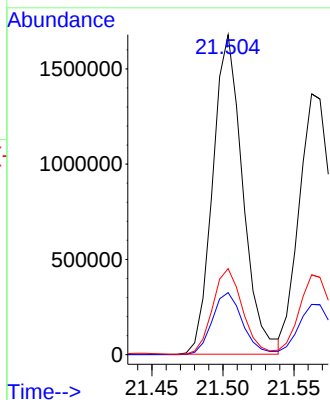
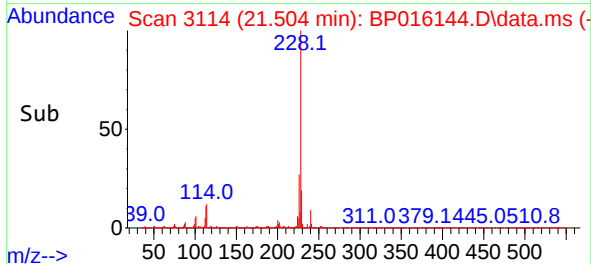
Instrument :
BNA_P
ClientSampleId :
YBW82MSD



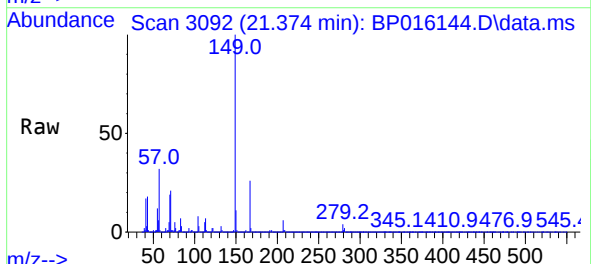
Tgt Ion:228 Resp: 247015
Ion Ratio Lower Upper
228 100
229 19.4 15.3 22.9
226 26.9 21.4 32.0

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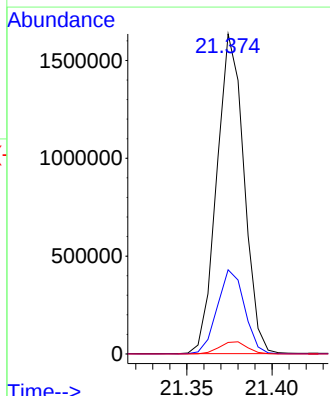
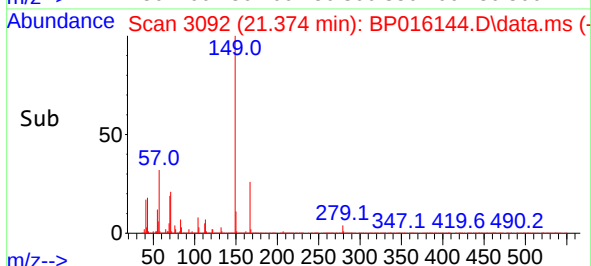
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023

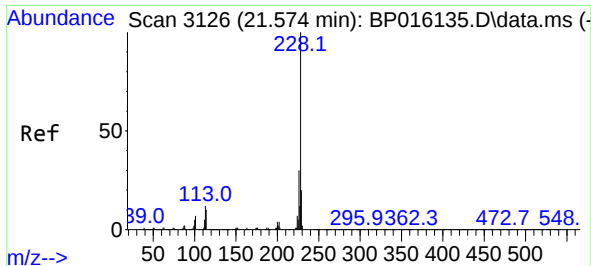


#86
Bis(2-ethylhexyl)phthalate
Concen: 21.740 ng/ul
RT: 21.374 min Scan# 3092
Delta R.T. -0.018 min
Lab File: BP016144.D
Acq: 09 Jul 2023 21:53



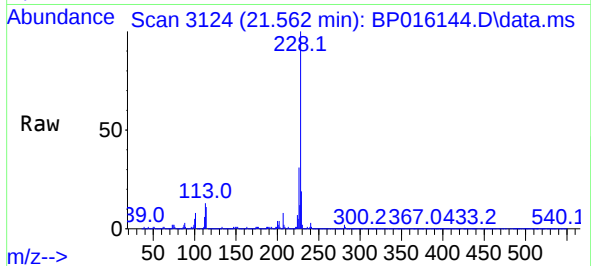
Tgt Ion:149 Resp: 1814946
Ion Ratio Lower Upper
149 100
167 26.3 21.0 31.6
279 3.6 3.8 5.6#





#87
Chrysene
Concen: 20.533 ng/u1
RT: 21.562 min Scan# 3126
Delta R.T. -0.018 min
Lab File: BP016144.D
Acq: 09 Jul 2023 21:53

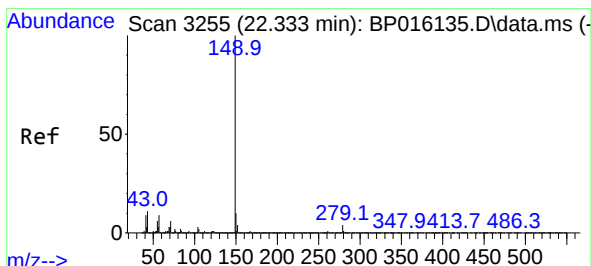
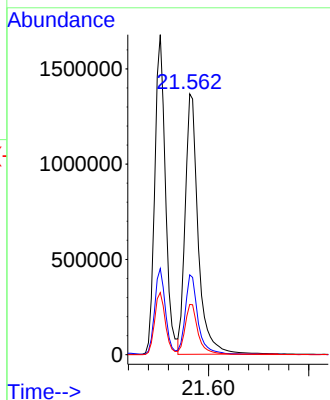
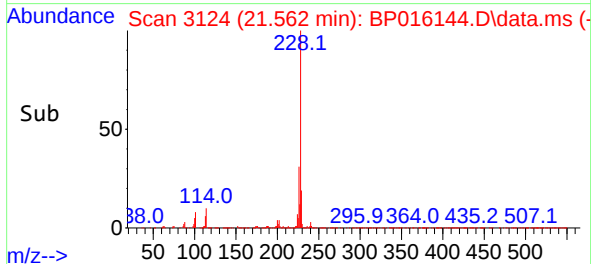
Instrument :
BNA_P
ClientSampleId :
YBW82MSD



Tgt Ion:228 Resp: 2464990
Ion Ratio Lower Upper
228 100
226 30.6 24.3 36.5
229 19.2 15.5 23.3

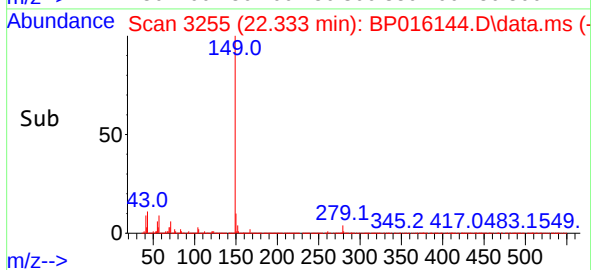
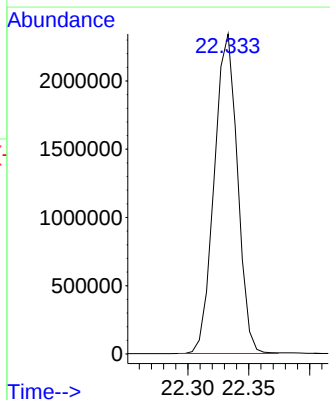
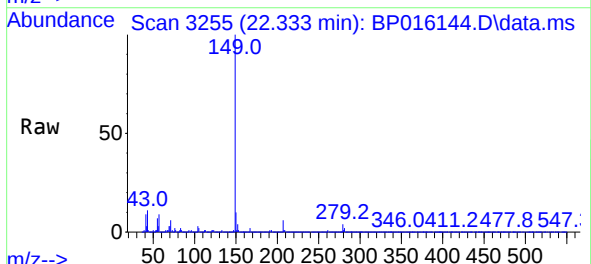
Manual Integrations
APPROVED

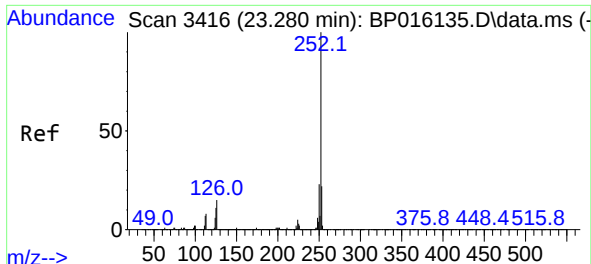
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#89
Di-n-octyl phthalate
Concen: 20.143 ng/u1
RT: 22.333 min Scan# 3255
Delta R.T. -0.018 min
Lab File: BP016144.D
Acq: 09 Jul 2023 21:53

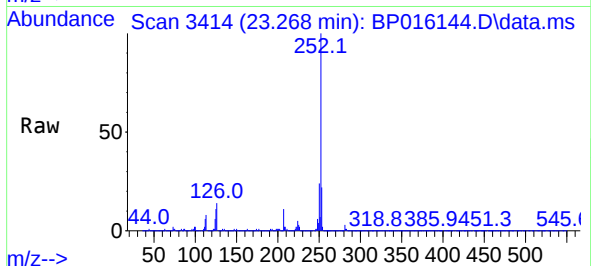
Tgt Ion:149 Resp: 3109520





#90
Benzo(b)fluoranthene
Concen: 18.924 ng/ul
RT: 23.268 min Scan# 3416
Delta R.T. -0.024 min
Lab File: BP016144.D
Acq: 09 Jul 2023 21:53

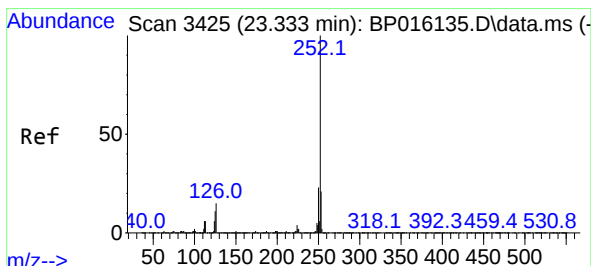
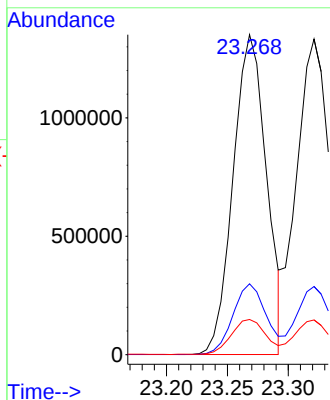
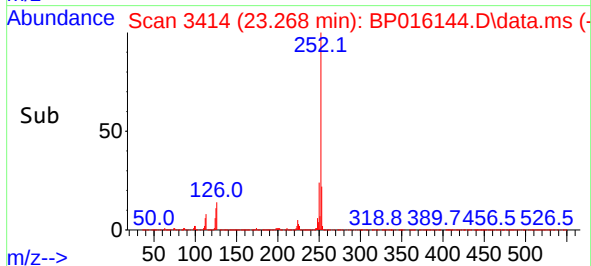
Instrument :
BNA_P
ClientSampleId :
YBW82MSD



Tgt Ion:252 Resp: 256851
Ion Ratio Lower Upper
252 100
253 22.1 17.3 25.9
125 11.0 7.5 11.3

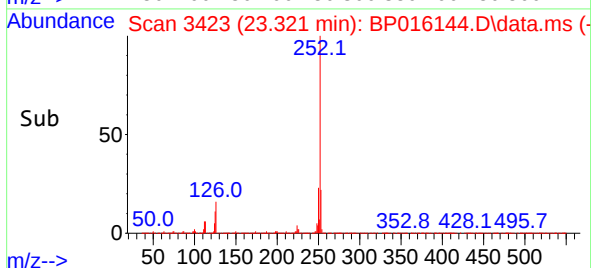
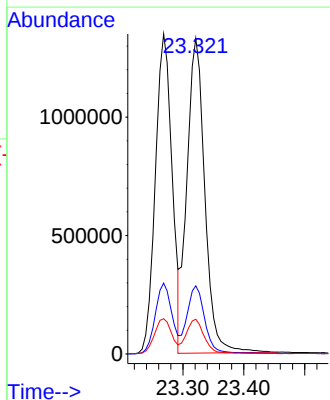
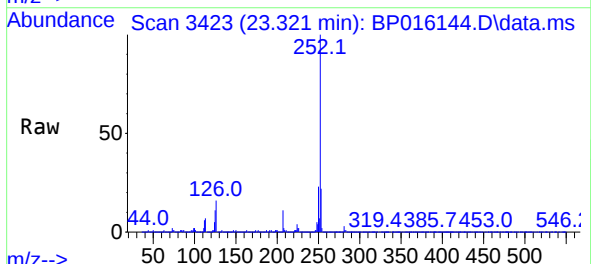
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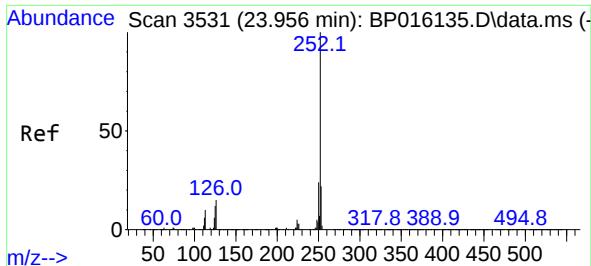
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#91
Benzo(k)fluoranthene
Concen: 19.735 ng/ul
RT: 23.321 min Scan# 3423
Delta R.T. -0.018 min
Lab File: BP016144.D
Acq: 09 Jul 2023 21:53

Tgt Ion:252 Resp: 2706295
Ion Ratio Lower Upper
252 100
253 21.6 17.0 25.4
125 11.0 7.3 10.9#





#93
Benzo(a)pyrene
Concen: 19.865 ng/ul
RT: 23.939 min Scan# 3531
Delta R.T. -0.024 min
Lab File: BP016144.D
Acq: 09 Jul 2023 21:53

Instrument :

BNA_P

ClientSampleId :

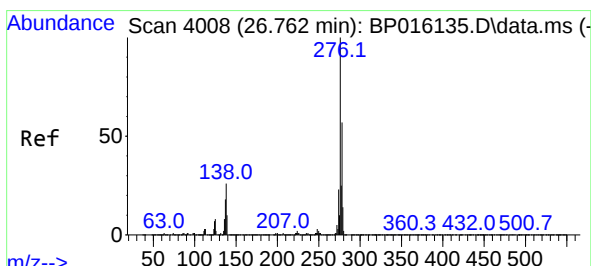
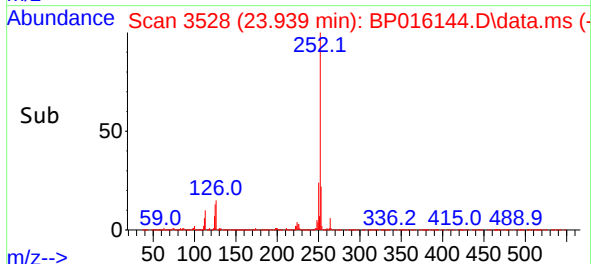
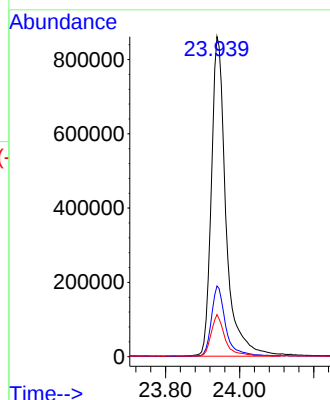
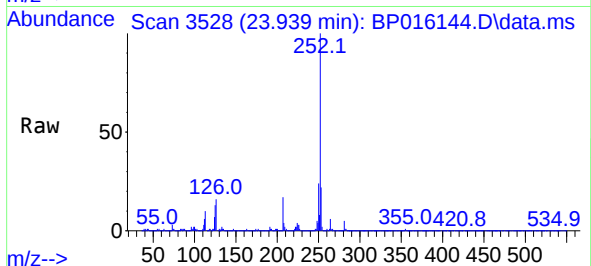
YBW82MSD

Tgt Ion:252 Resp: 2355899
Ion Ratio Lower Upper
252 100
253 22.1 17.7 26.5
125 13.1 8.2 12.2

Manual Integrations

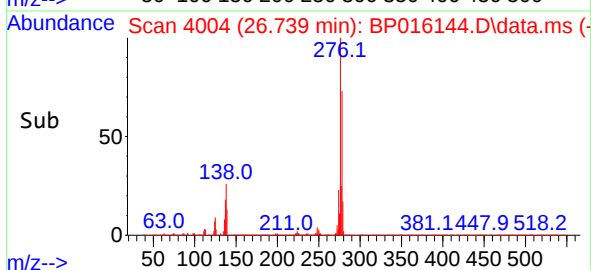
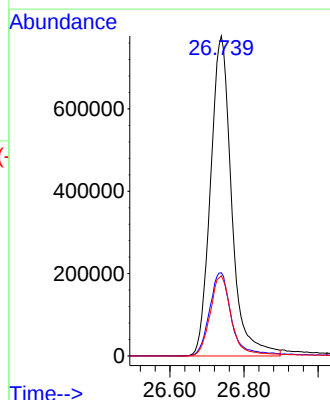
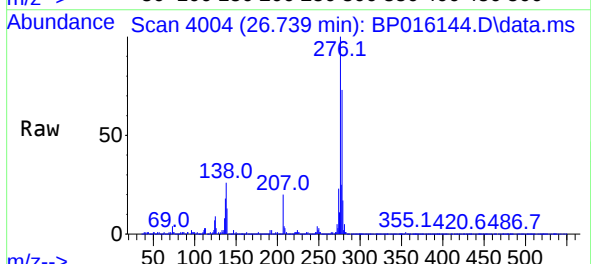
APPROVED

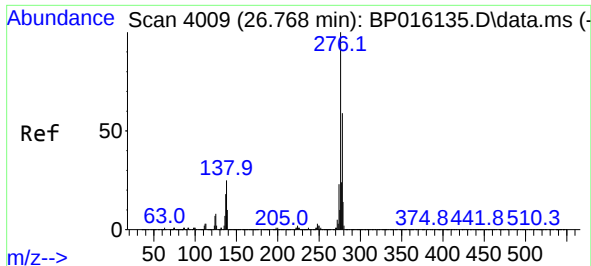
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#94
Indeno(1,2,3-cd)pyrene
Concen: 19.082 ng/ul
RT: 26.739 min Scan# 4004
Delta R.T. -0.036 min
Lab File: BP016144.D
Acq: 09 Jul 2023 21:53

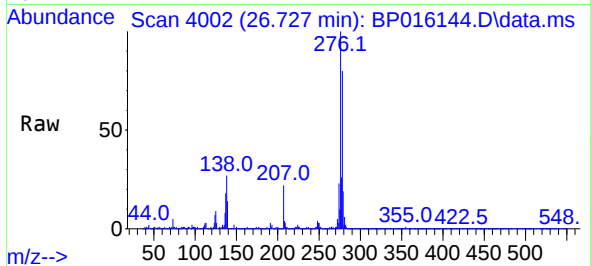
Tgt Ion:276 Resp: 3072131
Ion Ratio Lower Upper
276 100
138 26.0 15.7 23.5#
277 25.1 19.6 29.4





#95
Dibenzo(a,h)anthracene
Concen: 19.324 ng/ul
RT: 26.727 min Scan# 4009
Delta R.T. -0.053 min
Lab File: BP016144.D
Acq: 09 Jul 2023 21:53

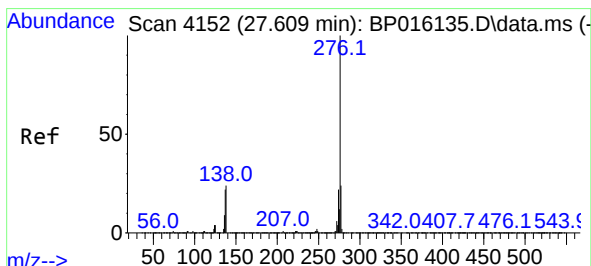
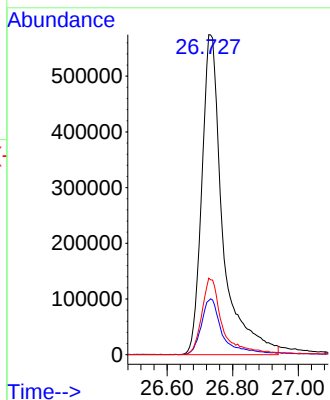
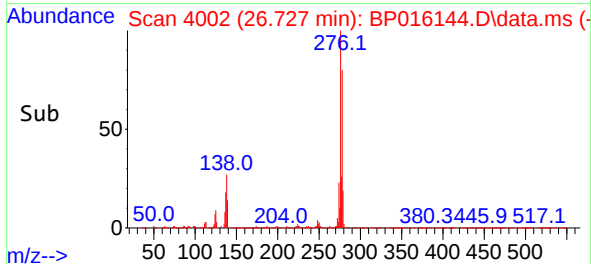
Instrument :
BNA_P
ClientSampleId :
YBW82MSD



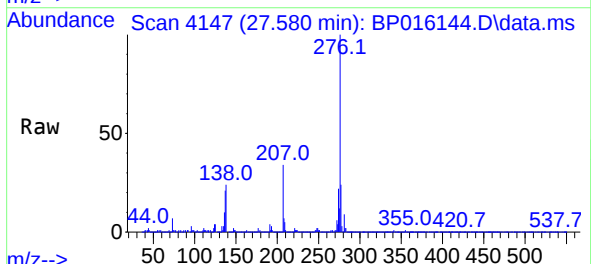
Tgt Ion:278 Resp: 255532
Ion Ratio Lower Upper
278 100
139 16.9 10.5 15.7
279 23.9 18.4 27.6

Manual Integrations
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Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#96
Benzo(g,h,i)perylene
Concen: 18.905 ng/ul
RT: 27.580 min Scan# 4147
Delta R.T. -0.041 min
Lab File: BP016144.D
Acq: 09 Jul 2023 21:53



Tgt Ion:276 Resp: 2503907
Ion Ratio Lower Upper
276 100
138 23.7 15.1 22.7
277 24.1 18.8 28.2

