

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042024\
 Data File : BP020052.D
 Acq On : 20 Apr 2024 20:58
 Operator : MA/JU
 Sample : PB160384BS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS384

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/24/2024
 Supervised By :mohammad ahmed 04/30/2024

Quant Time: Apr 22 00:22:44 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Apr 20 01:32:50 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.640	152	83575	20.000	ng/u1	0.00
20) Naphthalene-d8	10.410	136	341965	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.316	164	226825	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.157	188	489834	20.000	ng/u1	0.00
79) Chrysene-d12	21.657	240	486143	20.000	ng/u1	0.00
88) Perylene-d12	25.045	264	531571	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.228	96	18245	8.945	ng/uL	0.00
4) Pyridine-d5	3.628	84	176115	29.334	ng/u1	0.00
7) Phenol-d5	6.822	99	267166	36.679	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.993	67	180842	35.520	ng/u1	0.00
11) 2-Chlorophenol-d4	7.175	132	188753	37.953	ng/u1	0.00
15) 4-Methylphenol-d8	8.346	113	205872	36.183	ng/u1	0.00
21) Nitrobenzene-d5	8.799	128	95263	38.727	ng/u1	0.00
24) 2-Nitrophenol-d4	9.510	143	106789	40.163	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.040	165	200624	38.034	ng/u1	0.00
31) 4-Chloroaniline-d4	10.569	131	205314	29.157	ng/u1	0.00
46) Dimethylphthalate-d6	13.734	166	603331	38.920	ng/u1	0.00
49) Acenaphthylene-d8	14.004	160	677301	36.658	ng/u1	0.00
54) 4-Nitrophenol-d4	14.557	143	101079	42.834	ng/u1	0.00
60) Fluorene-d10	15.339	176	513016	37.178	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.486	200	109017	38.096	ng/u1	0.00
73) Anthracene-d10	17.263	188	810849	36.949	ng/u1	0.00
81) Pyrene-d10	19.669	212	1000127	38.281	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.815	264	1003403	38.641	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.264	88	28099	12.255	ng/uL	94
5) Pyridine	3.646	79	209684	33.732	ng/u1	99
6) Benzaldehyde	6.810	77	164437	37.764	ng/u1	100
8) Phenol	6.846	94	277959	36.213	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.081	93	212631	33.926	ng/u1	100
12) 2-Chlorophenol	7.205	128	195924	37.387	ng/u1	96
13) 2-Methylphenol	8.081	108	196519	34.936	ng/u1	93
14) 2,2'-oxybis(1-Chloropr...	8.163	45	309782	33.817	ng/u1	98
16) Acetophenone	8.463	105	337649	34.643	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.446	70	194460	34.155	ng/u1	98
18) 4-Methylphenol	8.410	108	216959	36.246	ng/u1	100
19) Hexachloroethane	8.687	117	92759	35.962	ng/u1	93
22) Nitrobenzene	8.840	77	290671	36.260	ng/u1	99
23) Isophorone	9.363	82	520497	34.983	ng/u1	99
25) 2-Nitrophenol	9.540	139	111837	39.488	ng/u1	96
26) 2,4-Dimethylphenol	9.599	107	223354	32.967	ng/u1	97
27) Bis(2-Chloroethoxy)met...	9.846	93	286885	34.388	ng/u1	99
29) 2,4-Dichlorophenol	10.069	162	195322	38.028	ng/u1	99
30) Naphthalene	10.463	128	625012	35.245	ng/u1	99
32) 4-Chloroaniline	10.593	127	223516	31.994	ng/u1	99
33) Hexachlorobutadiene	10.728	225	146437	34.672	ng/u1	98
34) Caprolactam	11.404	113	64871m	40.299	ng/u1	
35) 4-Chloro-3-methylphenol	11.728	107	232636	37.779	ng/u1	99
36) 2-Methylnaphthalene	12.092	142	434478	35.489	ng/u1	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.316	142	432500	35.574	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.463	216	261275	35.345	ng/ul	96
40) Hexachlorocyclopentadiene	12.428	237	118819	27.901	ng/ul	98
41) 2,4,6-Trichlorophenol	12.722	196	164600	37.162	ng/ul	99
42) 2,4,5-Trichlorophenol	12.804	196	177862	38.631	ng/ul	99
43) 1,1'-Biphenyl	13.134	154	579779	35.653	ng/ul	99
44) 2-Chloronaphthalene	13.169	162	460985	35.485	ng/ul	97
45) 2-Nitroaniline	13.398	65	174987	41.460	ng/ul	99
47) Dimethylphthalate	13.781	163	581816	36.551	ng/ul	99
48) 2,6-Dinitrotoluene	13.910	165	117728	39.194	ng/ul	98
50) Acenaphthylene	14.034	152	722013	34.667	ng/ul	100
51) 3-Nitroaniline	14.245	138	113924	40.071	ng/ul	92
52) Acenaphthene	14.381	153	471958	34.378	ng/ul	99
53) 2,4-Dinitrophenol	14.475	184	72791	40.300	ng/ul	98
55) 4-Nitrophenol	14.575	109	109652	40.785	ng/ul	97
56) Dibenzofuran	14.734	168	686040	36.194	ng/ul	100
57) 2,4-Dinitrotoluene	14.728	165	175624	41.302	ng/ul#	93
58) 2,3,4,6-Tetrachlorophenol	14.963	232	155662	39.041	ng/ul	97
59) Diethylphthalate	15.181	149	590169	36.921	ng/ul	98
61) Fluorene	15.398	166	564751	36.060	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.404	204	300838	35.355	ng/ul	99
63) 4-Nitroaniline	15.451	138	110907	43.937	ng/ul	92
66) 4,6-Dinitro-2-methylph...	15.504	198	114634	38.541	ng/ul	98
67) N-Nitrosodiphenylamine	15.628	169	484957	35.792	ng/ul	98
68) 4-Bromophenyl-phenylether	16.328	248	184883	34.415	ng/ul	97
69) Hexachlorobenzene	16.428	284	205948	35.414	ng/ul	99
70) Atrazine	16.628	200	138797	27.895	ng/ul	99
71) Pentachlorophenol	16.798	266	127627	36.209	ng/ul	99
72) Phenanthrene	17.198	178	908990	35.739	ng/ul	100
74) Anthracene	17.304	178	893553	34.447	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.087	216	263255	33.899	ng/uL	96
76) Pentachlorobenzene	14.639	250	244764	33.494	ng/uL	100
77) Carbazole	17.598	167	837966	37.699	ng/ul	99
78) Di-n-butylphthalate	18.198	149	989518	36.898	ng/ul	99
80) Fluoranthene	19.322	202	1100813	35.839	ng/ul	100
82) Pyrene	19.698	202	1187738	37.167	ng/ul	99
83) Butylbenzylphthalate	20.669	149	477541	39.193	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.574	252	388924	36.180	ng/ul	98
85) Benzo(a)anthracene	21.639	228	1238862	36.841	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.592	149	694586	36.978	ng/ul	100
87) Chrysene	21.710	228	1160223	36.637	ng/ul	100
89) Di-n-octyl phthalate	22.904	149	1194079	36.345	ng/ul	100
90) Benzo(b)fluoranthene	23.974	252	1205667	37.634	ng/ul	99
91) Benzo(k)fluoranthene	24.051	252	1197043	36.447	ng/ul	98
93) Benzo(a)pyrene	24.892	252	1019825	33.034	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.903	276	1346240m	37.607	ng/ul	
95) Dibenzo(a,h)anthracene	28.992	278	1095107	37.545	ng/ul	99
96) Benzo(g,h,i)perylene	30.097	276	1043525m	36.445	ng/ul	

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

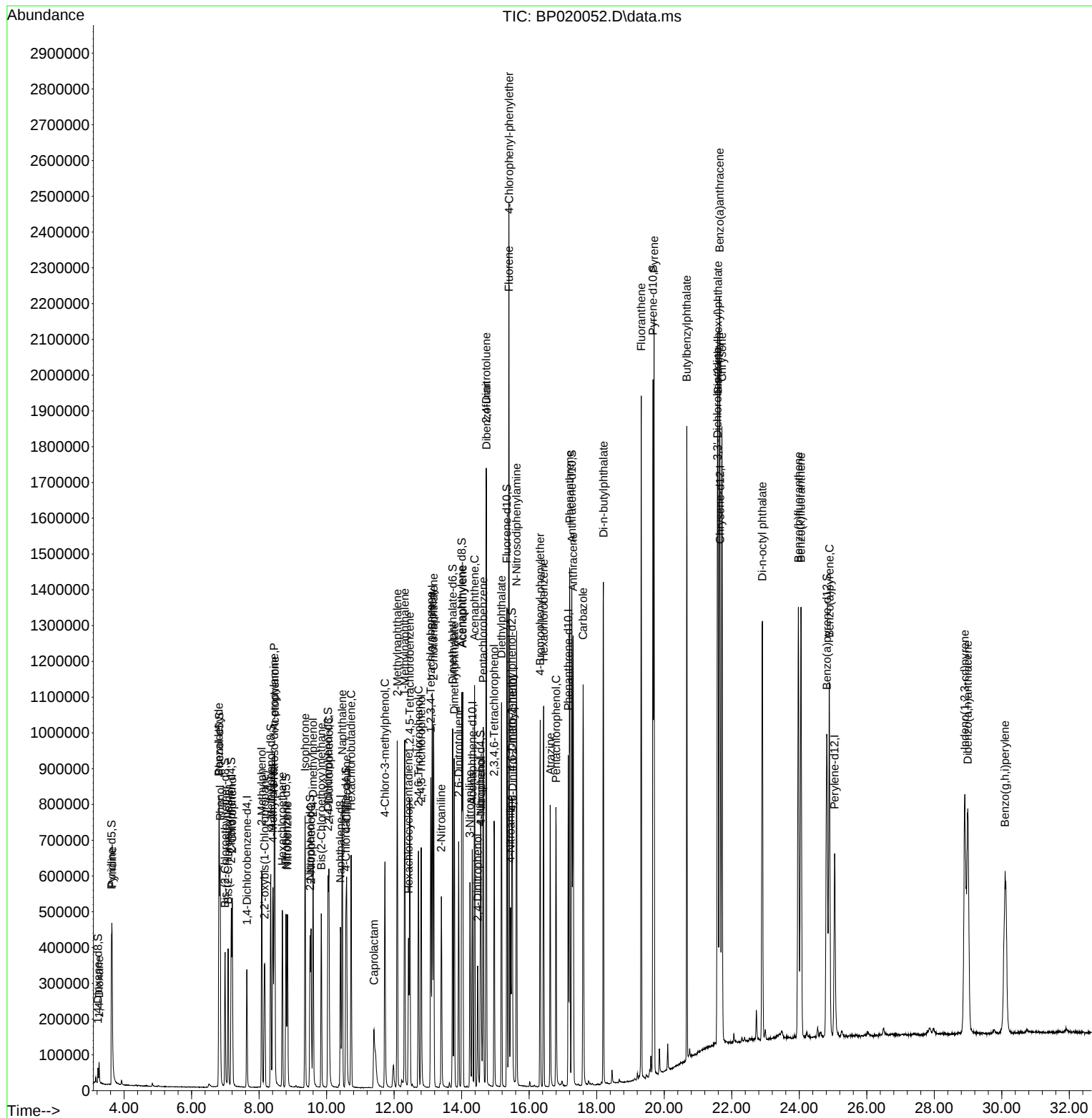
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042024\
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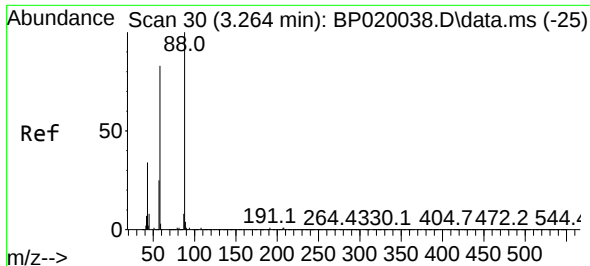
Instrument :
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ClientSampleId :
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Manual Integrations
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Supervised By :mohammad ahmed 04/30/2024

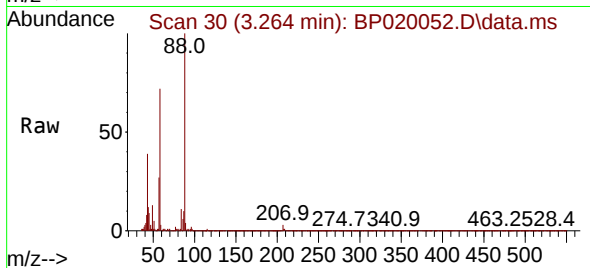
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Quant Title : SVOA CALIBRATION
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#2
1,4-Dioxane
Concen: 12.255 ng/uL
RT: 3.264 min Scan# 30
Delta R.T. -0.000 min
Lab File: BP020052.D
Acq: 20 Apr 2024 20:58

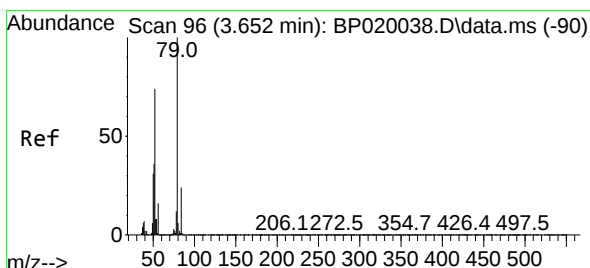
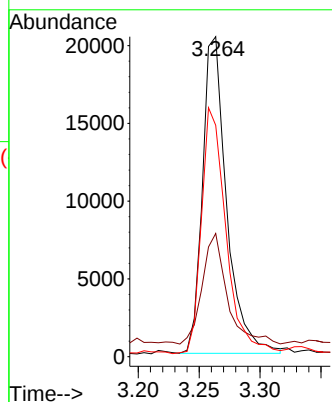
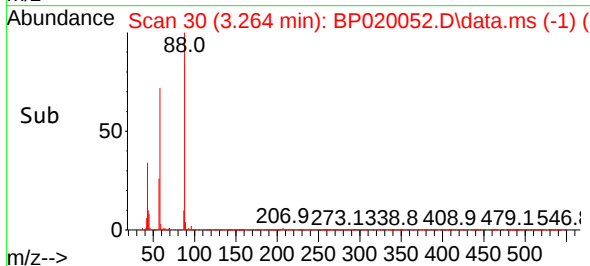
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion: 88 Resp: 28099
Ion Ratio Lower Upper
88 100
43 38.5 26.6 40.0
58 72.3 61.4 92.2

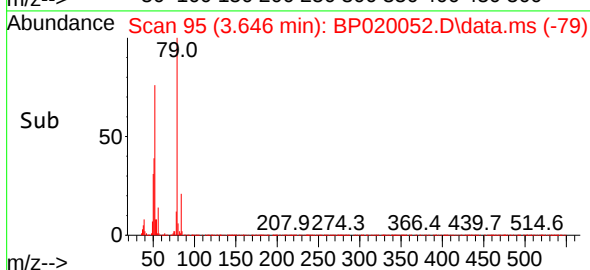
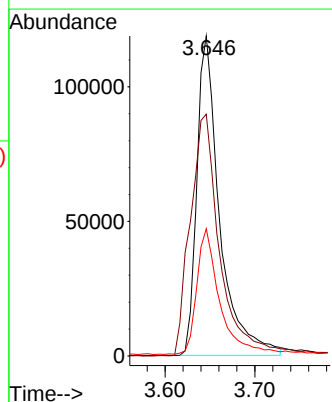
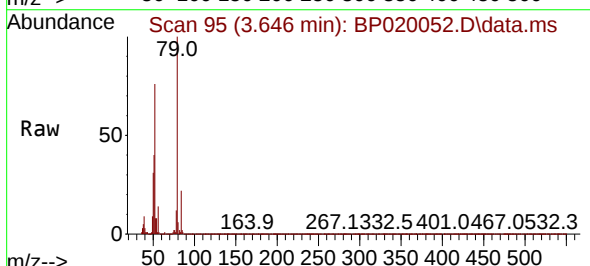
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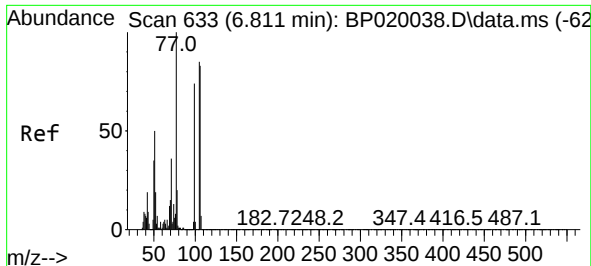
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/30/2024



#5
Pyridine
Concen: 33.732 ng/uL
RT: 3.646 min Scan# 95
Delta R.T. -0.006 min
Lab File: BP020052.D
Acq: 20 Apr 2024 20:58

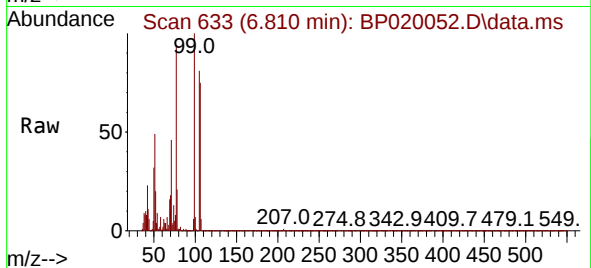
Tgt Ion: 79 Resp: 209684
Ion Ratio Lower Upper
79 100
52 75.5 61.0 91.4
51 39.7 31.5 47.3





#6
Benzaldehyde
Concen: 37.764 ng/ul
RT: 6.810 min Scan# 611
Delta R.T. -0.000 min
Lab File: BP020052.D
Acq: 20 Apr 2024 20:58

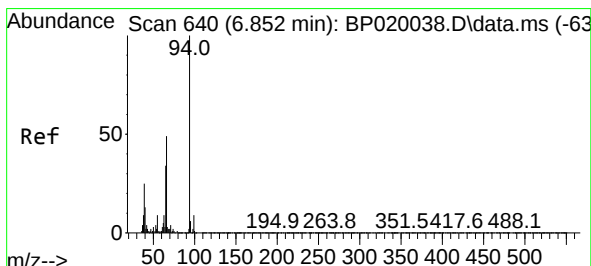
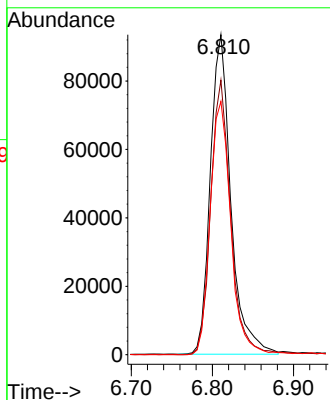
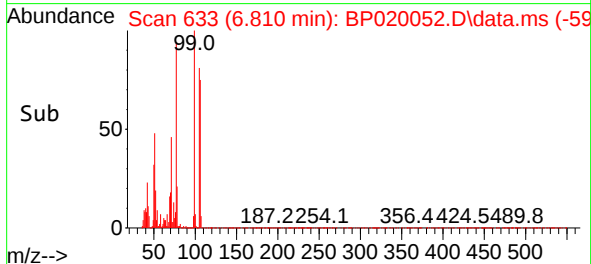
Instrument :
BNA_P
ClientSampleId :
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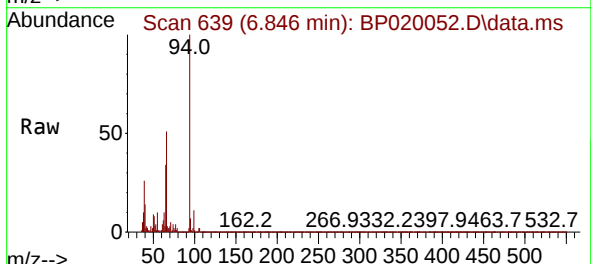
Tgt Ion: 77 Resp: 16443
Ion Ratio Lower Upper
77 100
105 85.8 68.7 103.1
106 79.1 63.7 95.5

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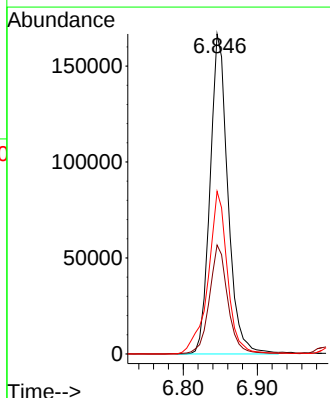
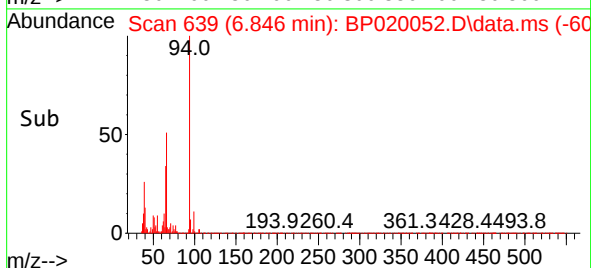
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/30/2024

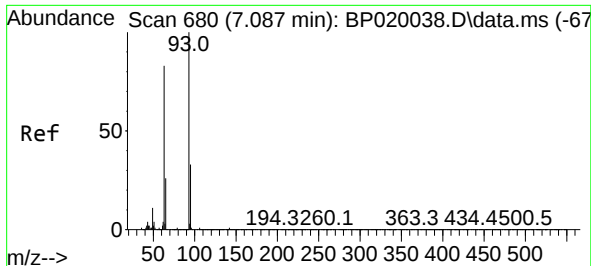


#8
Phenol
Concen: 36.213 ng/ul
RT: 6.846 min Scan# 639
Delta R.T. -0.000 min
Lab File: BP020052.D
Acq: 20 Apr 2024 20:58



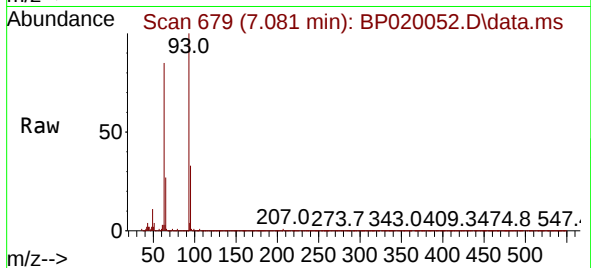
Tgt Ion: 94 Resp: 277959
Ion Ratio Lower Upper
94 100
65 34.0 27.8 41.6
66 50.8 40.0 60.0





#10
Bis(2-Chloroethyl)ether
Concen: 33.926 ng/ul
RT: 7.081 min Scan# 61
Delta R.T. -0.000 min
Lab File: BP020052.D
Acq: 20 Apr 2024 20:58

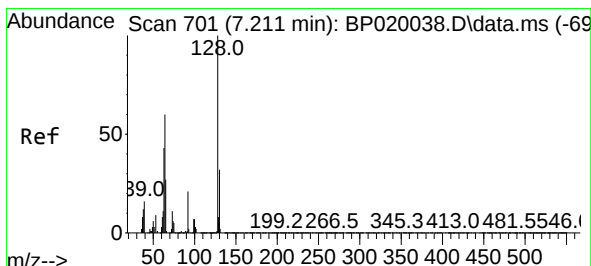
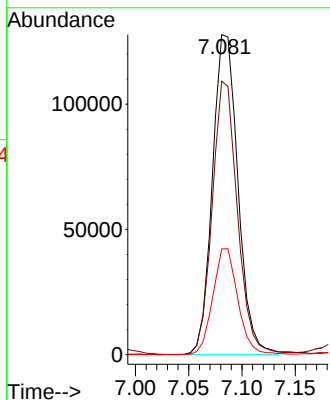
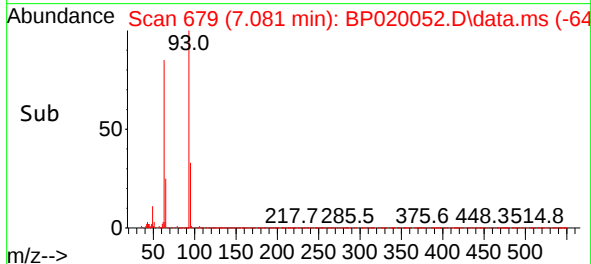
Instrument :
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ClientSampleId :
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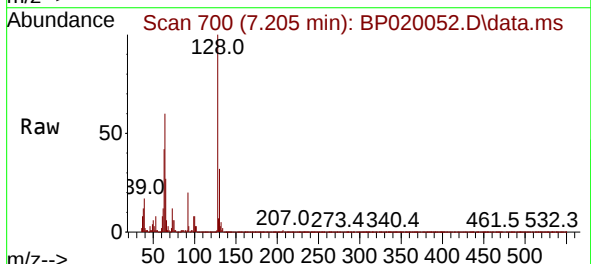
Tgt Ion: 93 Resp: 21263
Ion Ratio Lower Upper
93 100
63 85.4 68.6 102.8
95 33.0 26.6 39.8

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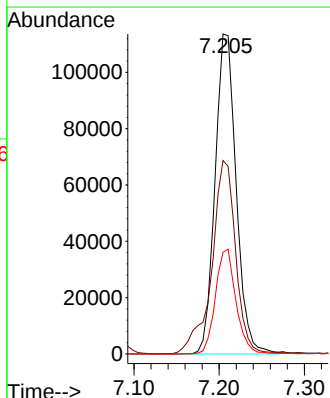
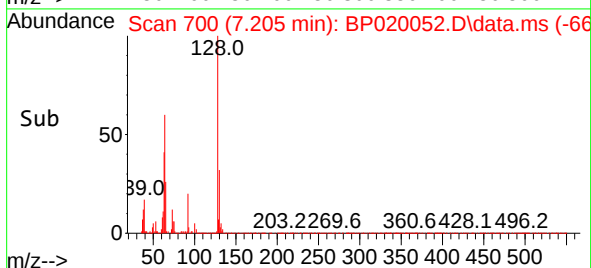
Reviewed By :Yogesh Patel 04/24/2024
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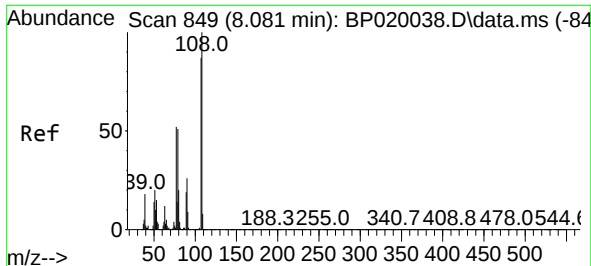


#12
2-Chlorophenol
Concen: 37.387 ng/ul
RT: 7.205 min Scan# 700
Delta R.T. -0.000 min
Lab File: BP020052.D
Acq: 20 Apr 2024 20:58



Tgt Ion:128 Resp: 195924
Ion Ratio Lower Upper
128 100
64 60.4 51.4 77.0
130 31.7 26.5 39.7





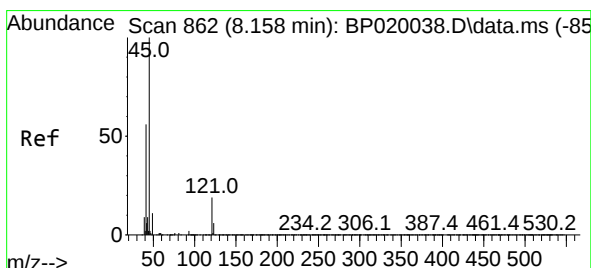
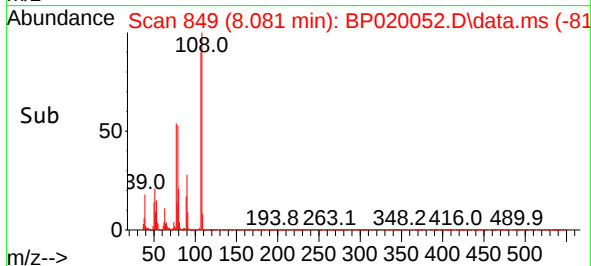
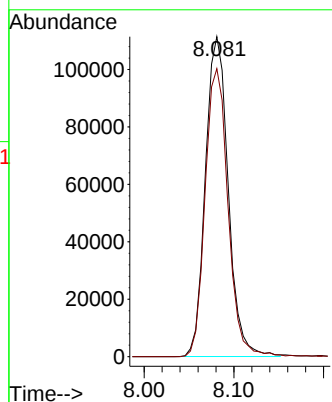
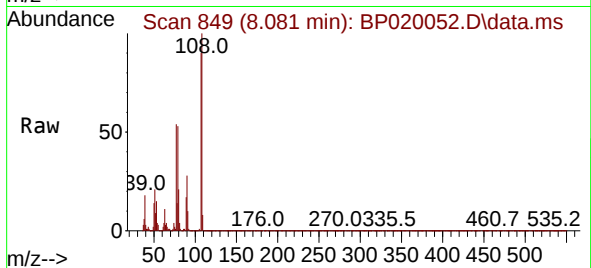
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2-Methylphenol
Concen: 34.936 ng/ul
RT: 8.081 min Scan# 849
Delta R.T. -0.000 min
Lab File: BP020052.D
Acq: 20 Apr 2024 20:58

Instrument :
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ClientSampleId :
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Tgt Ion:108 Resp: 196519
Ion Ratio Lower Upper
108 100
107 90.0 67.3 100.9

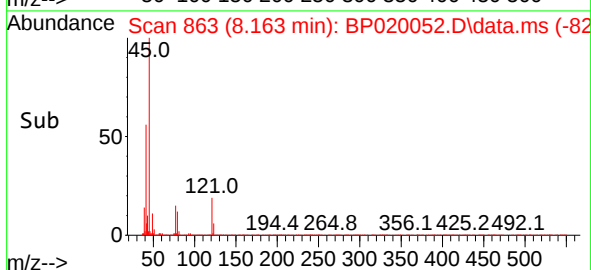
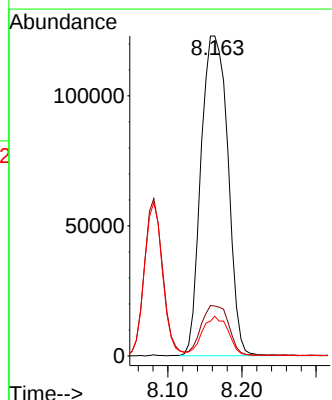
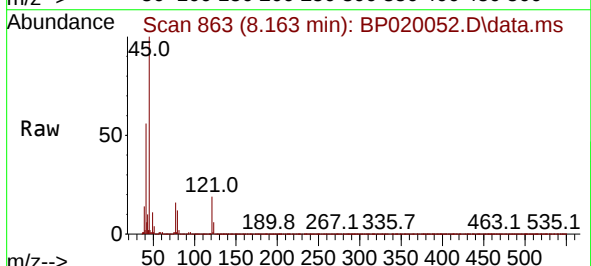
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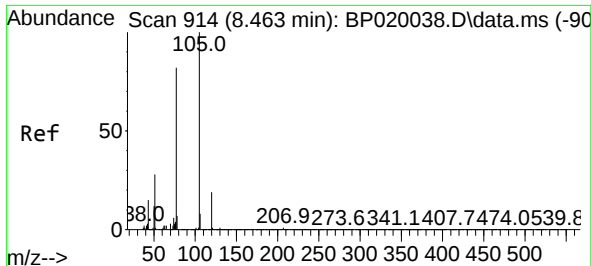
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/30/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 33.817 ng/ul
RT: 8.163 min Scan# 863
Delta R.T. 0.006 min
Lab File: BP020052.D
Acq: 20 Apr 2024 20:58

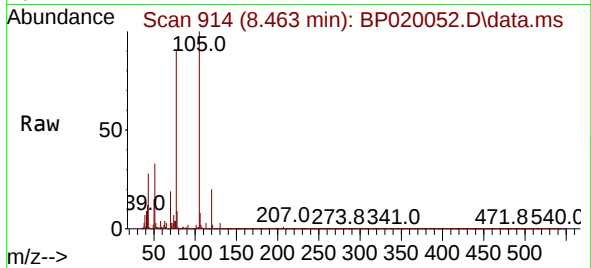
Tgt Ion: 45 Resp: 309782
Ion Ratio Lower Upper
45 100
77 15.6 12.6 18.8
79 12.4 8.8 13.2





#16
Acetophenone
Concen: 34.643 ng/ul
RT: 8.463 min Scan# 914
Delta R.T. -0.000 min
Lab File: BP020052.D
Acq: 20 Apr 2024 20:58

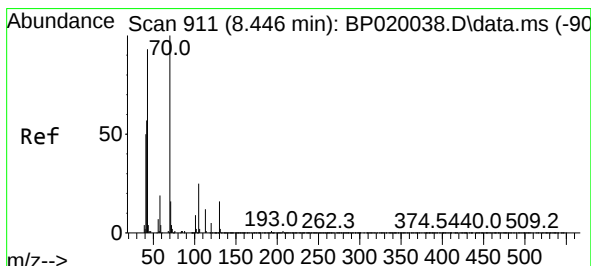
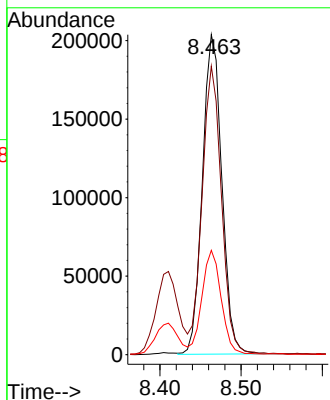
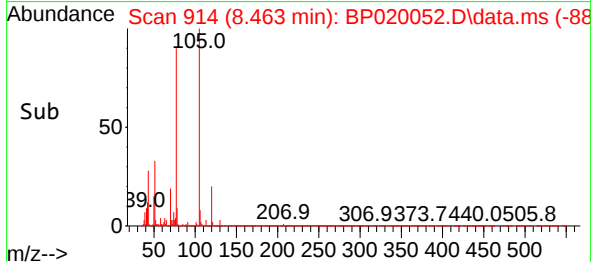
Instrument :
BNA_P
ClientSampleId :
SLCS384



Tgt Ion: 105 Resp: 337649
Ion Ratio Lower Upper
105 100
77 90.2 70.3 105.5
51 32.6 25.1 37.7

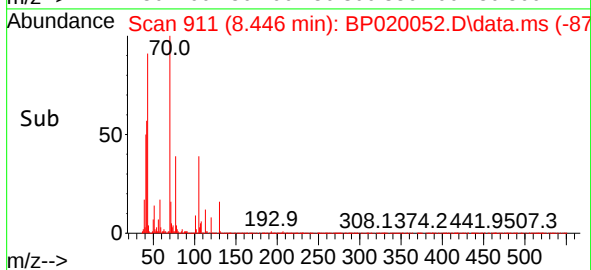
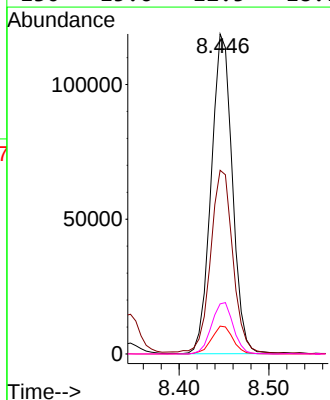
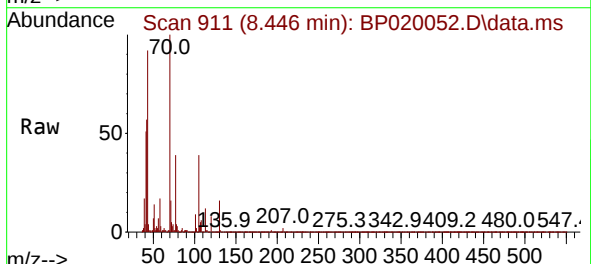
Manual Integrations
APPROVED

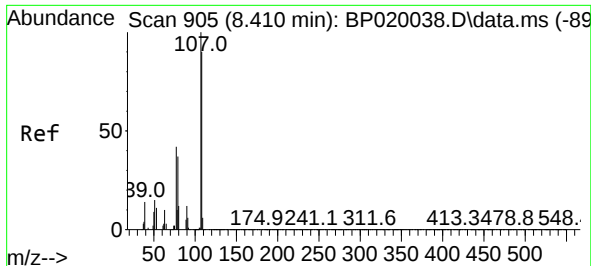
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/30/2024



#17
N-Nitroso-di-n-propylamine
Concen: 34.155 ng/ul
RT: 8.446 min Scan# 911
Delta R.T. -0.000 min
Lab File: BP020052.D
Acq: 20 Apr 2024 20:58

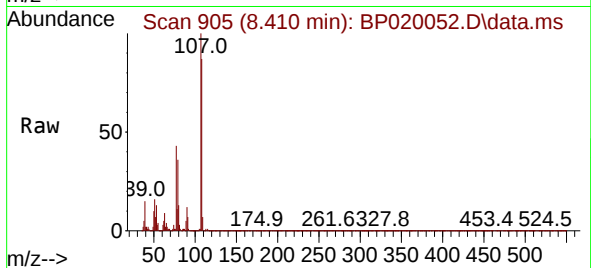
Tgt Ion: 70 Resp: 194460
Ion Ratio Lower Upper
70 100
42 57.4 47.8 71.6
101 8.7 6.5 9.7
130 15.6 12.5 18.7





#18
4-Methylphenol
Concen: 36.246 ng/ul
RT: 8.410 min Scan# 905
Delta R.T. 0.006 min
Lab File: BP020052.D
Acq: 20 Apr 2024 20:58

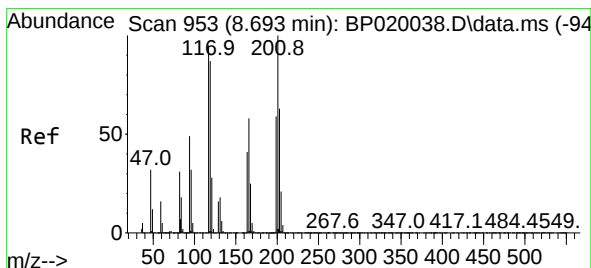
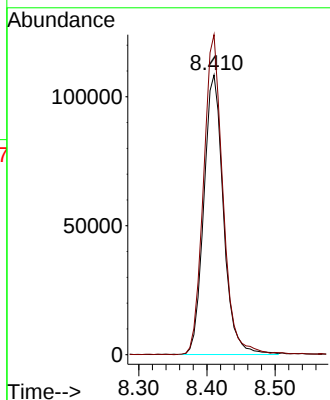
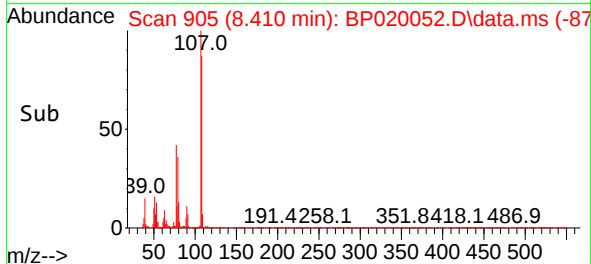
Instrument :
BNA_P
ClientSampleId :
SLCS384



Tgt Ion:108 Resp: 216959
Ion Ratio Lower Upper
108 100
107 114.4 91.5 137.3

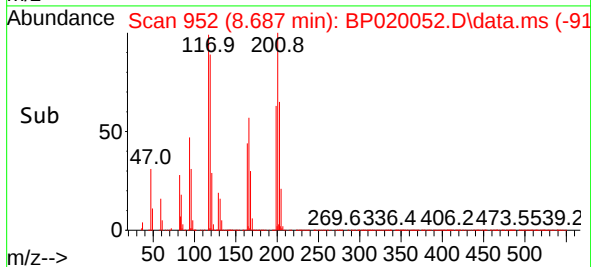
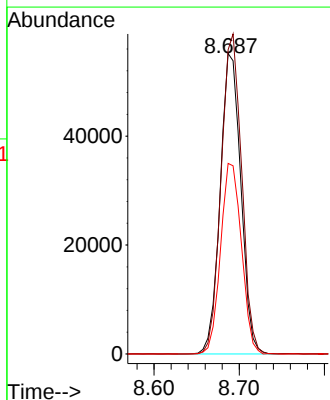
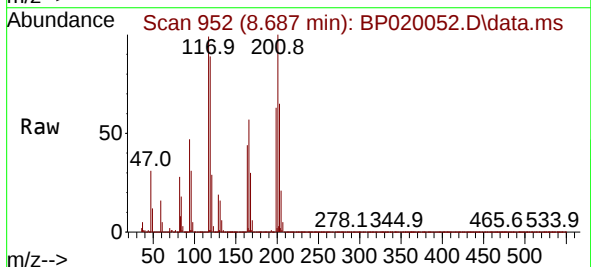
Manual Integrations
APPROVED

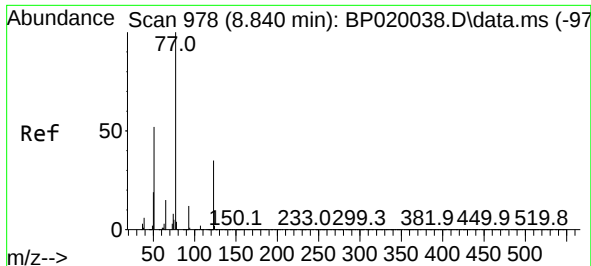
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/30/2024



#19
Hexachloroethane
Concen: 35.962 ng/ul
RT: 8.687 min Scan# 952
Delta R.T. -0.006 min
Lab File: BP020052.D
Acq: 20 Apr 2024 20:58

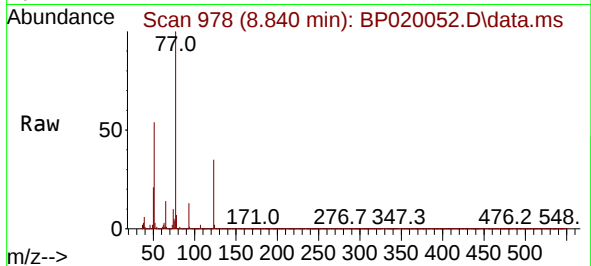
Tgt Ion:117 Resp: 92759
Ion Ratio Lower Upper
117 100
201 101.2 87.8 131.6
199 63.4 55.0 82.6





#22
Nitrobenzene
Concen: 36.260 ng/ul
RT: 8.840 min Scan# 91
Delta R.T. -0.000 min
Lab File: BP020052.D
Acq: 20 Apr 2024 20:58

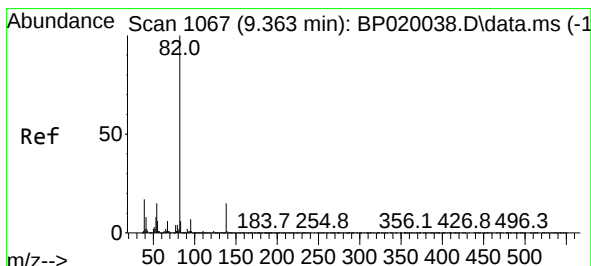
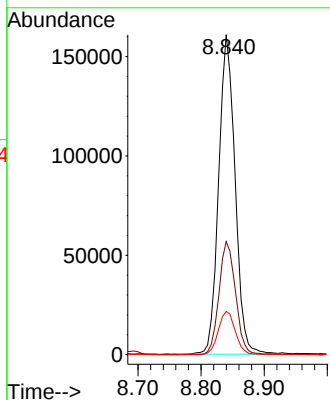
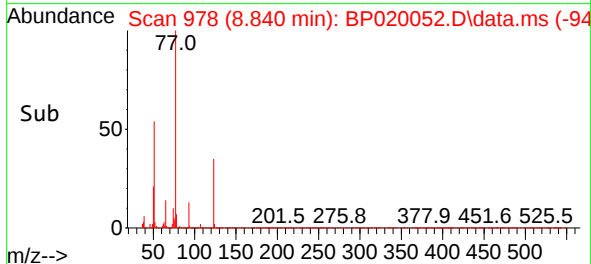
Instrument :
BNA_P
ClientSampleId :
SLCS384



Tgt Ion: 77 Resp: 29067
Ion Ratio Lower Upper
77 100
123 35.4 28.5 42.7
65 13.5 11.7 17.5

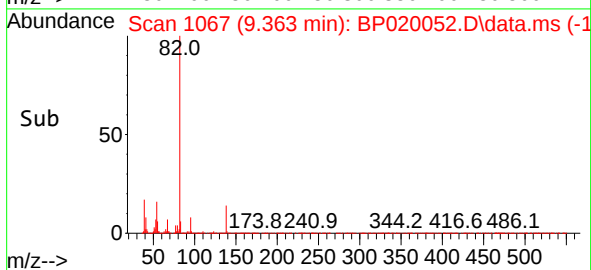
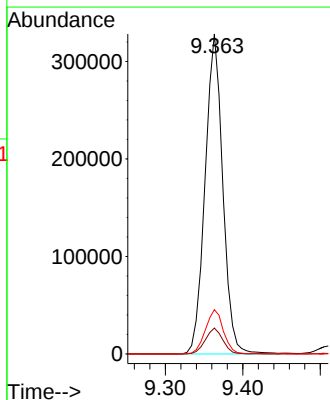
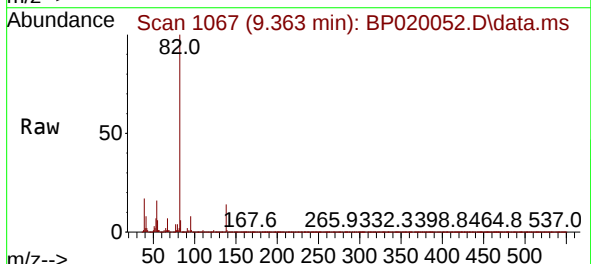
Manual Integrations
APPROVED

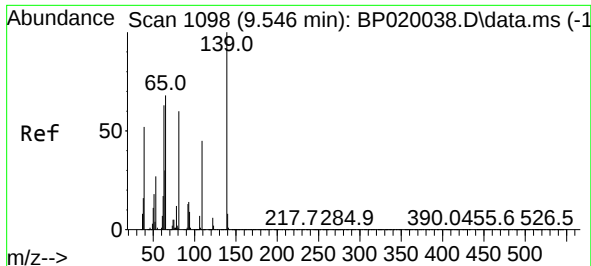
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/30/2024



#23
Isophorone
Concen: 34.983 ng/ul
RT: 9.363 min Scan# 1067
Delta R.T. 0.006 min
Lab File: BP020052.D
Acq: 20 Apr 2024 20:58

Tgt Ion: 82 Resp: 520497
Ion Ratio Lower Upper
82 100
95 8.1 6.0 9.0
138 13.8 10.9 16.3





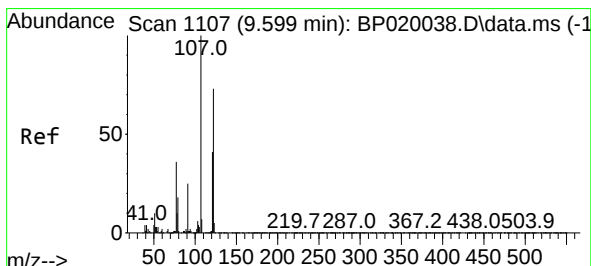
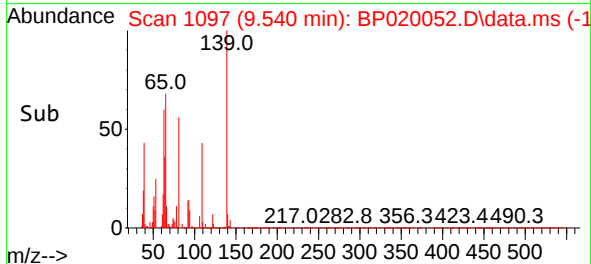
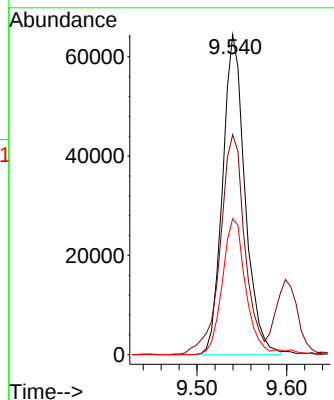
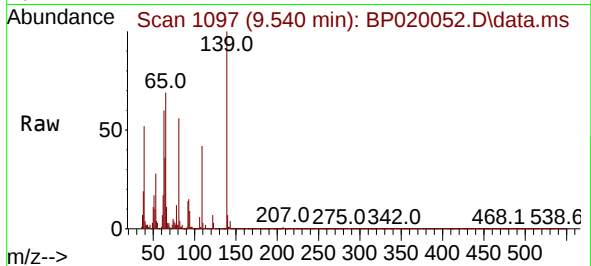
#25
2-Nitrophenol
Concen: 39.488 ng/ul
RT: 9.540 min Scan# 1107
Delta R.T. -0.000 min
Lab File: BP020052.D
Acq: 20 Apr 2024 20:58

Instrument :
BNA_P
ClientSampleId :
SLCS384

Tgt Ion:139 Resp: 11183
Ion Ratio Lower Upper
139 100
65 68.7 58.6 87.8
109 42.5 34.8 52.2

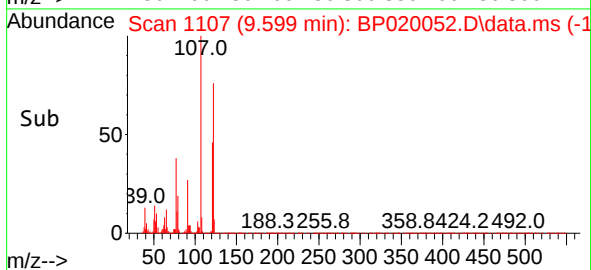
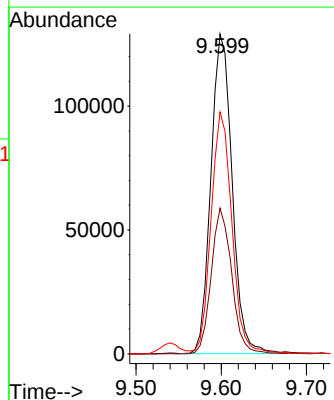
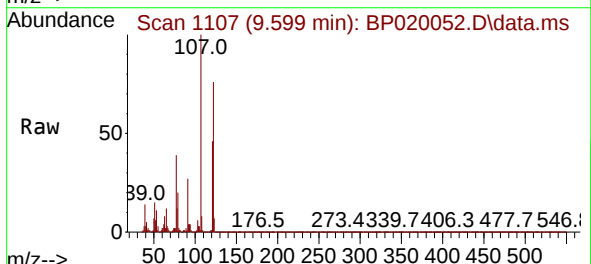
Manual Integrations
APPROVED

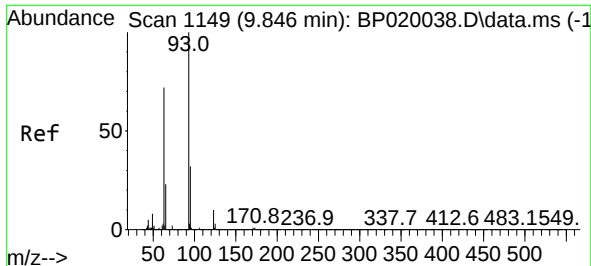
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/30/2024



#26
2,4-Dimethylphenol
Concen: 32.967 ng/ul
RT: 9.599 min Scan# 1107
Delta R.T. -0.000 min
Lab File: BP020052.D
Acq: 20 Apr 2024 20:58

Tgt Ion:107 Resp: 223354
Ion Ratio Lower Upper
107 100
121 45.5 34.0 51.0
122 75.6 58.9 88.3





#27

Bis(2-Chloroethoxy)methane

Concen: 34.388 ng/ul

RT: 9.846 min Scan# 1149

Delta R.T. 0.006 min

Lab File: BP020052.D

Acq: 20 Apr 2024 20:58

Instrument :

BNA_P

ClientSampleId :

SLCS384

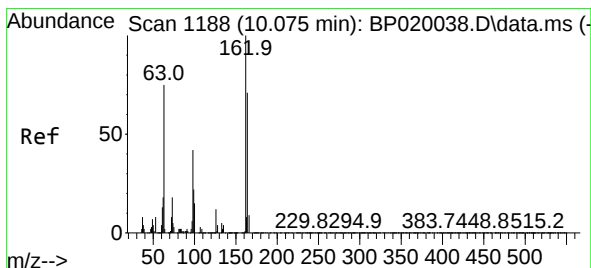
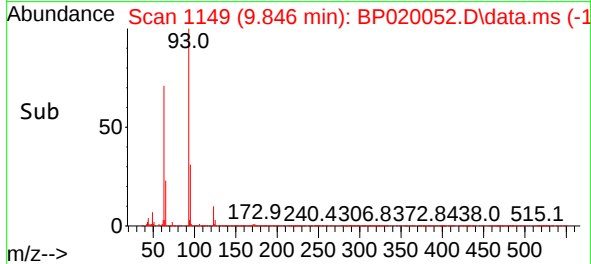
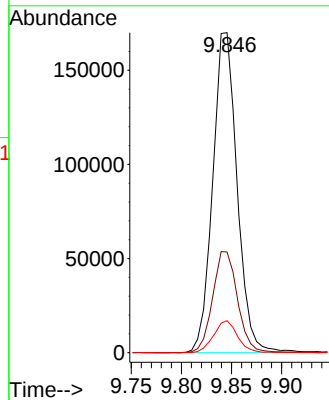
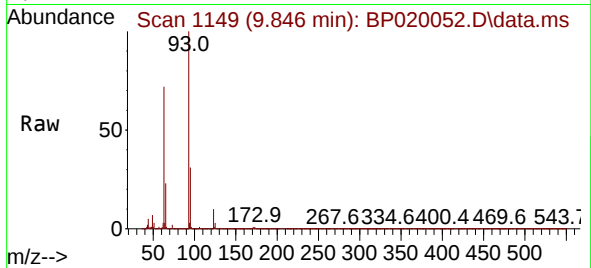
Tgt Ion:	93	Resp:	28688
Ion Ratio	Lower	Upper	
93	100		
95	31.5	25.4	38.0
123	10.0	7.5	11.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/24/2024

Supervised By :mohammad ahmed 04/30/2024



#29

2,4-Dichlorophenol

Concen: 38.028 ng/ul

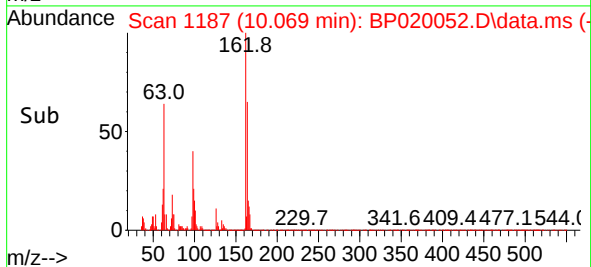
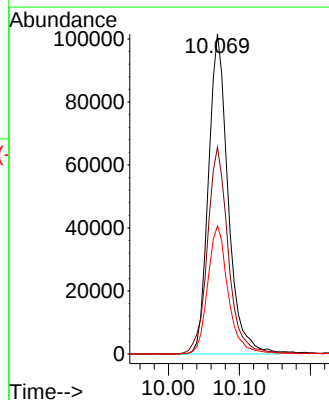
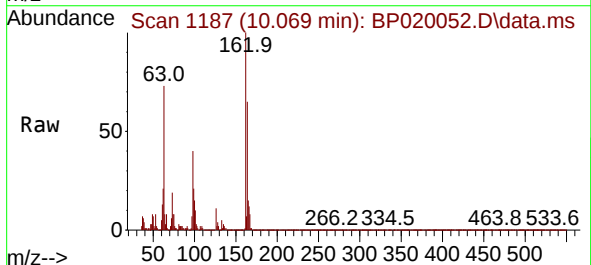
RT: 10.069 min Scan# 1187

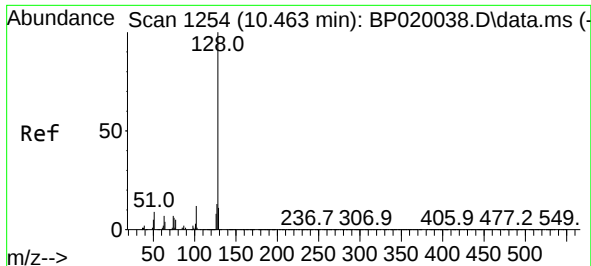
Delta R.T. -0.000 min

Lab File: BP020052.D

Acq: 20 Apr 2024 20:58

Tgt Ion:	162	Resp:	195322
Ion Ratio	Lower	Upper	
162	100		
164	64.6	51.7	77.5
98	40.0	32.8	49.2





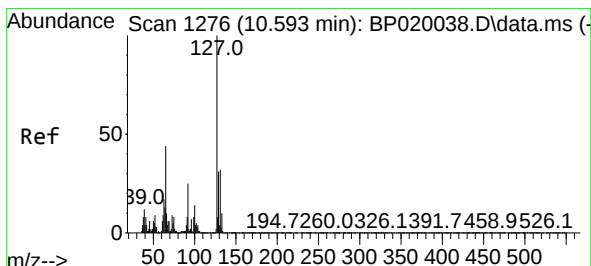
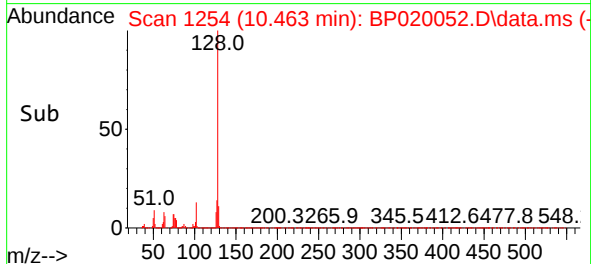
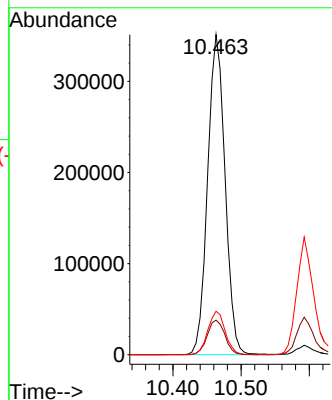
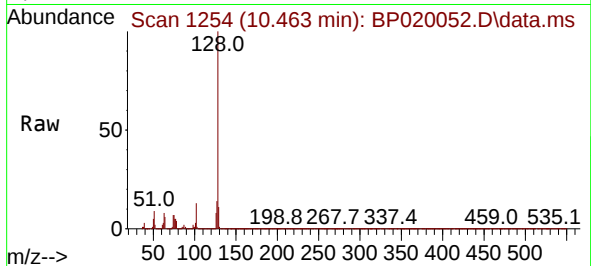
#30
Naphthalene
Concen: 35.245 ng/ul
RT: 10.463 min Scan# 1254
Delta R.T. 0.006 min
Lab File: BP020052.D
Acq: 20 Apr 2024 20:58

Instrument :
BNA_P
ClientSampleId :
SLCS384

Tgt Ion:128 Resp: 625012
Ion Ratio Lower Upper
128 100
129 10.8 8.7 13.1
127 13.5 10.5 15.7

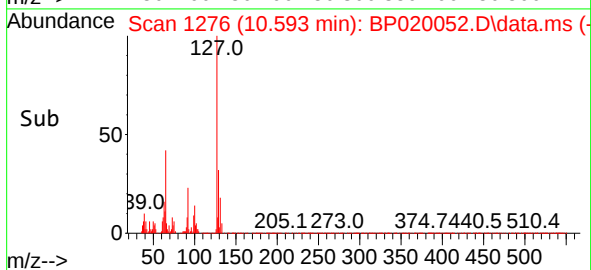
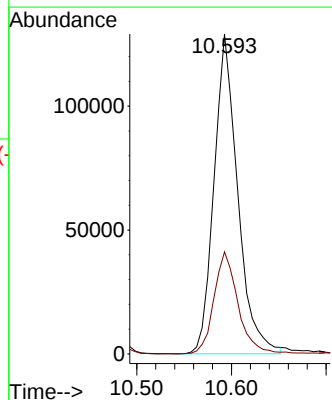
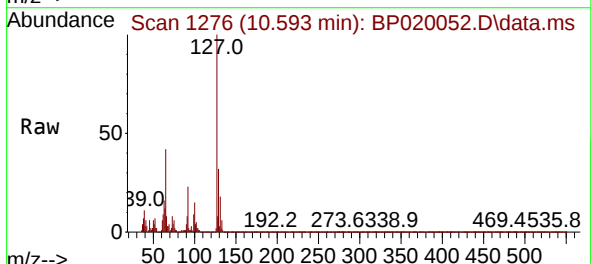
Manual Integrations
APPROVED

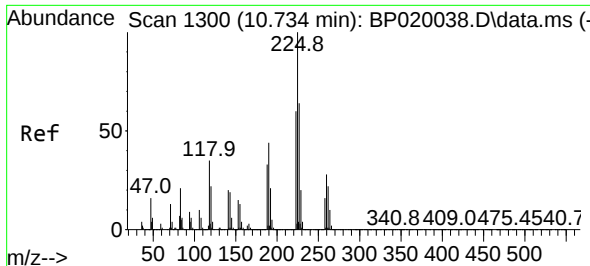
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/30/2024



#32
4-Chloroaniline
Concen: 31.994 ng/ul
RT: 10.593 min Scan# 1276
Delta R.T. -0.000 min
Lab File: BP020052.D
Acq: 20 Apr 2024 20:58

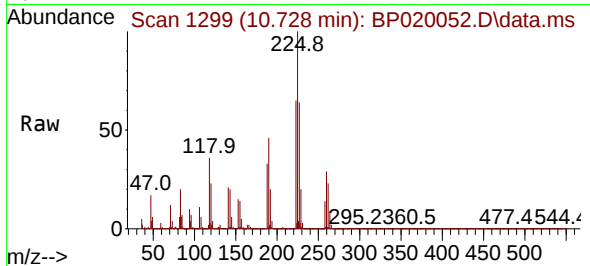
Tgt Ion:127 Resp: 223516
Ion Ratio Lower Upper
127 100
129 31.9 25.9 38.9





#33
Hexachlorobutadiene
Concen: 34.672 ng/ul
RT: 10.728 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP020052.D
Acq: 20 Apr 2024 20:58

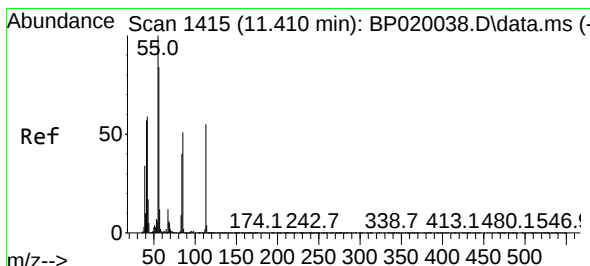
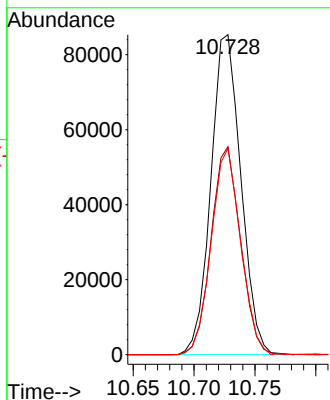
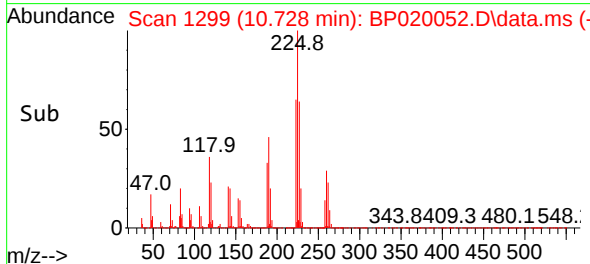
Instrument :
BNA_P
ClientSampleId :
SLCS384



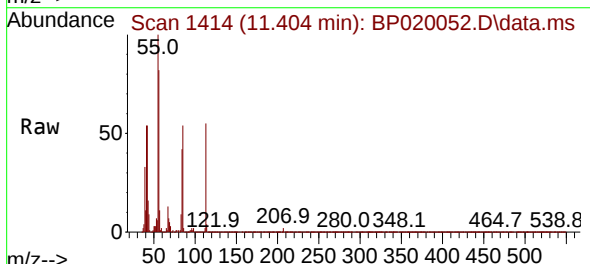
Tgt Ion:225 Resp: 14643
Ion Ratio Lower Upper
225 100
223 65.0 50.5 75.7
227 64.5 52.2 78.4

Manual Integrations
APPROVED

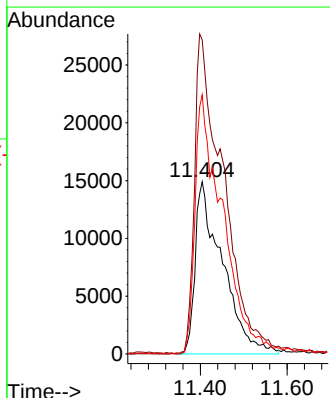
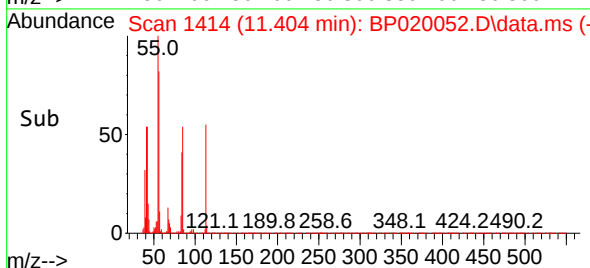
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/30/2024

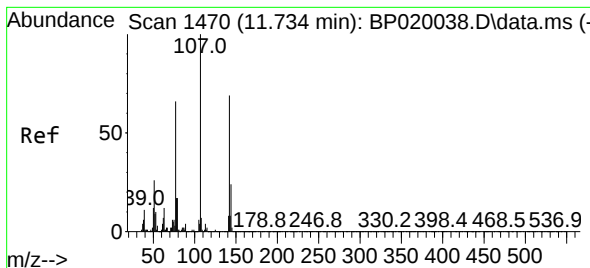


#34
Caprolactam
Concen: 40.299 ng/ul m
RT: 11.404 min Scan# 1414
Delta R.T. 0.006 min
Lab File: BP020052.D
Acq: 20 Apr 2024 20:58



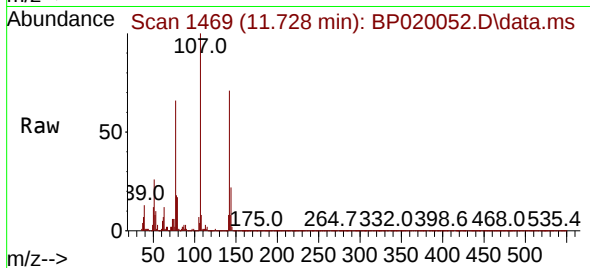
Tgt Ion:113 Resp: 64871
Ion Ratio Lower Upper
113 100
55 182.5 140.5 210.7
56 150.4 113.8 170.6





#35
4-Chloro-3-methylphenol
Concen: 37.779 ng/ul
RT: 11.728 min Scan# 1470
Delta R.T. 0.006 min
Lab File: BP020052.D
Acq: 20 Apr 2024 20:58

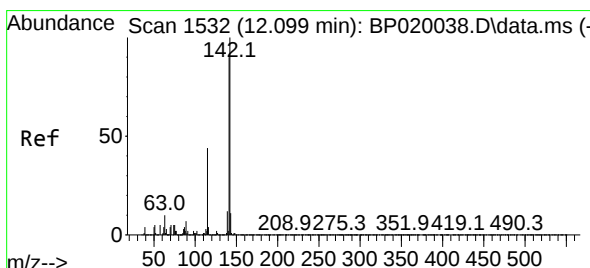
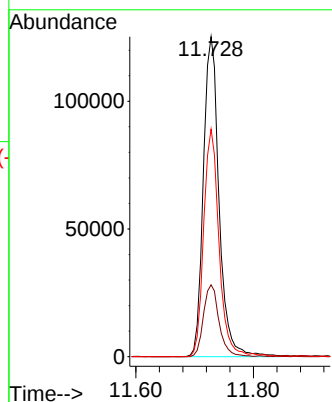
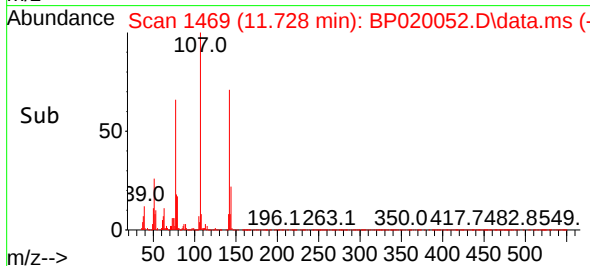
Instrument :
BNA_P
ClientSampleId :
SLCS384



Tgt Ion:107 Resp: 232630
Ion Ratio Lower Upper
107 100
144 22.4 18.0 27.0
142 71.1 56.3 84.5

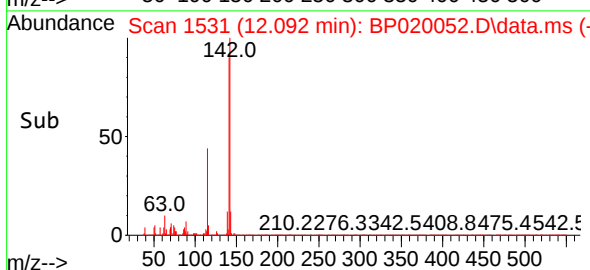
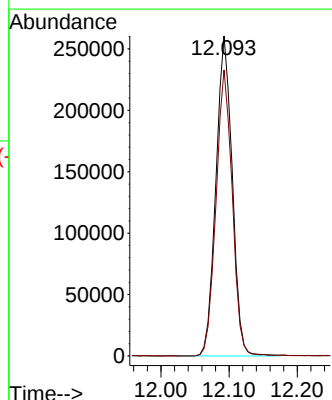
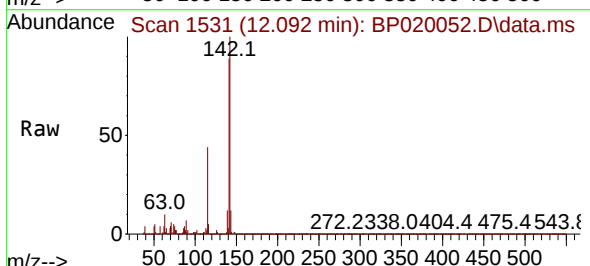
Manual Integrations
APPROVED

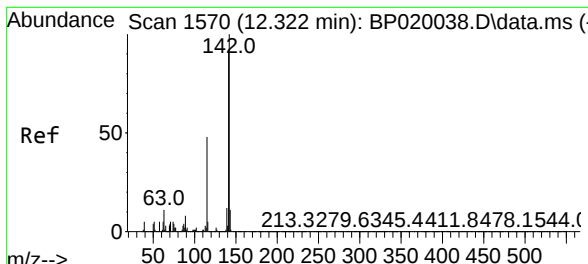
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/30/2024



#36
2-Methylnaphthalene
Concen: 35.489 ng/ul
RT: 12.092 min Scan# 1531
Delta R.T. 0.006 min
Lab File: BP020052.D
Acq: 20 Apr 2024 20:58

Tgt Ion:142 Resp: 434478
Ion Ratio Lower Upper
142 100
141 89.4 72.1 108.1





#37
1-Methylnaphthalene
Concen: 35.574 ng/ul
RT: 12.316 min Scan# 1569
Delta R.T. 0.006 min
Lab File: BP020052.D
Acq: 20 Apr 2024 20:58

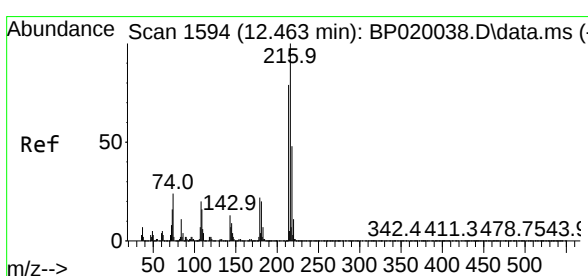
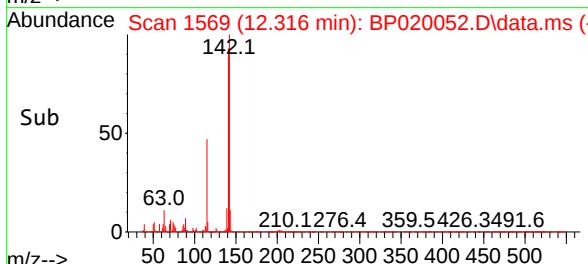
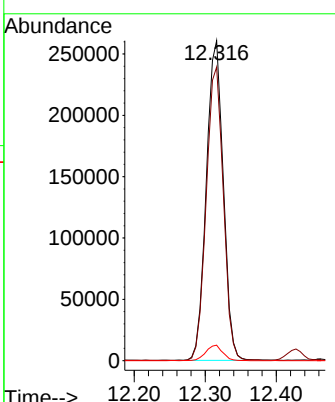
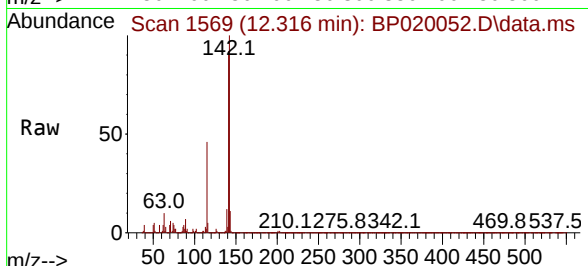
Instrument :
BNA_P
ClientSampleId :
SLCS384

Tgt Ion:142 Resp: 432500

Ion	Ratio	Lower	Upper
142	100		
141	91.7	72.8	109.2
116	4.9	4.0	6.0

Manual Integrations
APPROVED

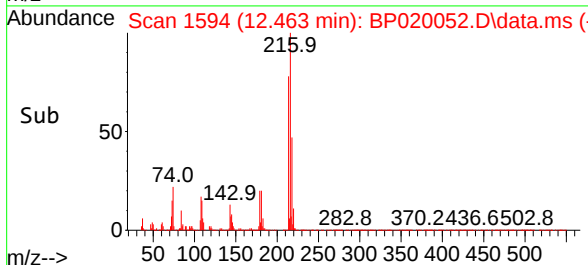
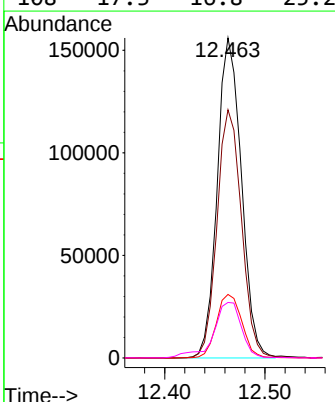
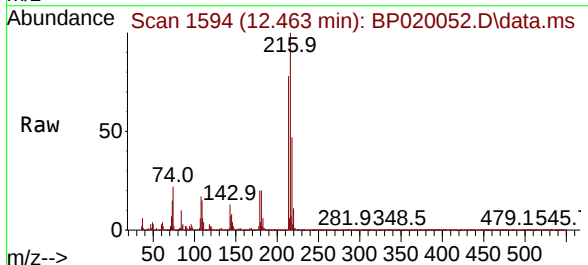
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/30/2024

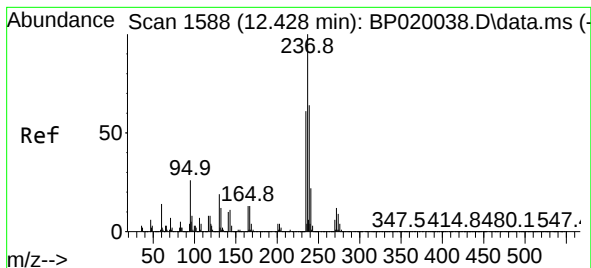


#39
1,2,4,5-Tetrachlorobenzene
Concen: 35.345 ng/ul
RT: 12.463 min Scan# 1594
Delta R.T. 0.006 min
Lab File: BP020052.D
Acq: 20 Apr 2024 20:58

Tgt Ion:216 Resp: 261275

Ion	Ratio	Lower	Upper
216	100		
214	77.5	64.2	96.2
179	19.9	17.3	25.9
108	17.3	16.8	25.2





#40

Hexachlorocyclopentadiene

Concen: 27.901 ng/ul

RT: 12.428 min Scan# 118819

Delta R.T. 0.006 min

Lab File: BP020052.D

Acq: 20 Apr 2024 20:58

Instrument :

BNA_P

ClientSampleId :

SLCS384

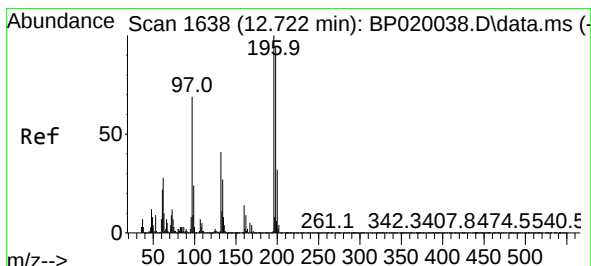
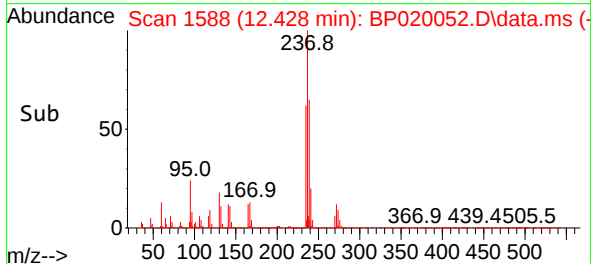
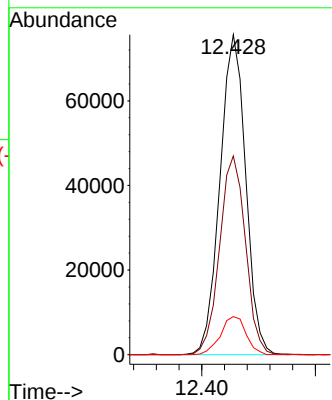
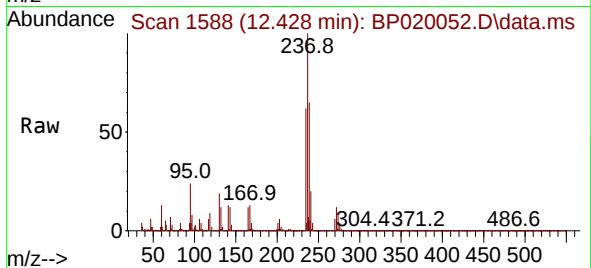
Tgt Ion:	237	Resp:	118819
Ion	Ratio	Lower	Upper
237	100		
235	62.1	48.2	72.4
272	11.9	9.4	14.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/24/2024

Supervised By :mohammad ahmed 04/30/2024



#41

2,4,6-Trichlorophenol

Concen: 37.162 ng/ul

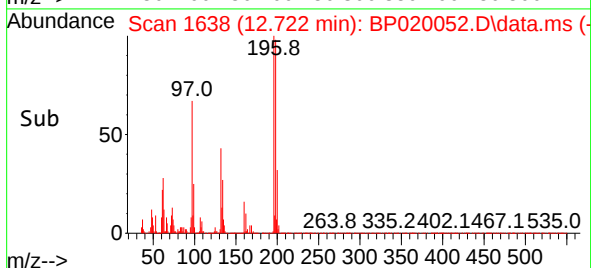
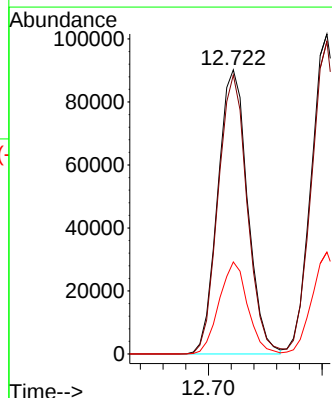
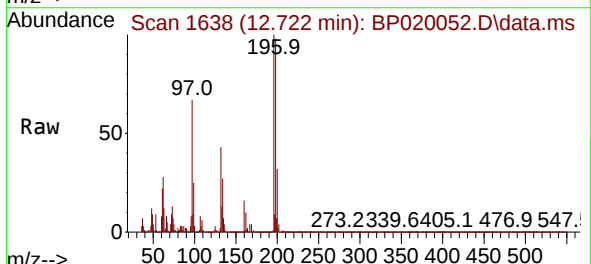
RT: 12.722 min Scan# 1638

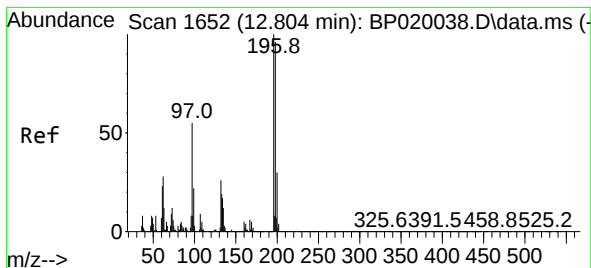
Delta R.T. -0.000 min

Lab File: BP020052.D

Acq: 20 Apr 2024 20:58

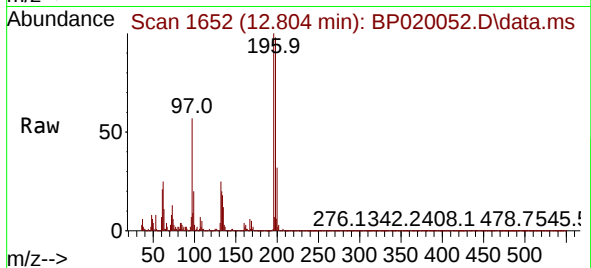
Tgt Ion:	196	Resp:	164600
Ion	Ratio	Lower	Upper
196	100		
198	98.2	78.8	118.2
200	32.4	24.9	37.3





#42
2,4,5-Trichlorophenol
Concen: 38.631 ng/ul
RT: 12.804 min Scan# 1652
Delta R.T. 0.006 min
Lab File: BP020052.D
Acq: 20 Apr 2024 20:58

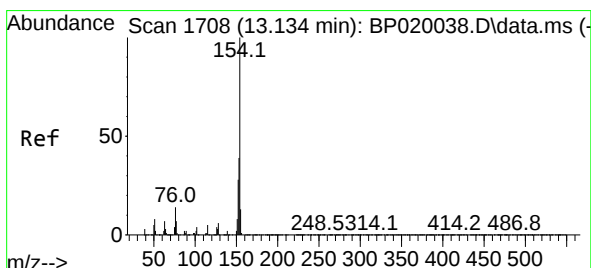
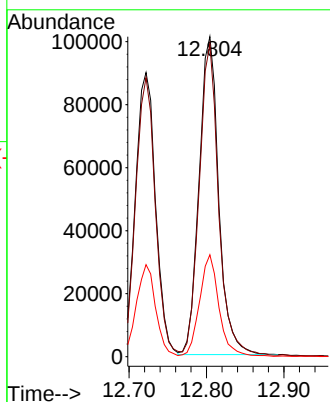
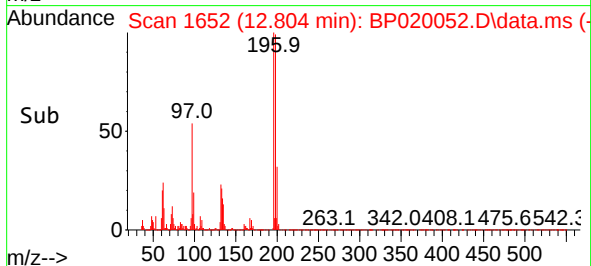
Instrument :
BNA_P
ClientSampleId :
SLCS384



Tgt Ion:196 Resp: 177862
Ion Ratio Lower Upper
196 100
198 97.7 77.5 116.3
200 31.8 24.5 36.7

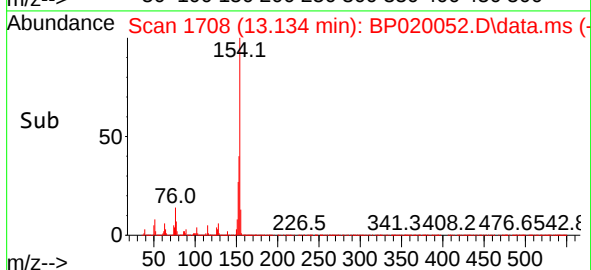
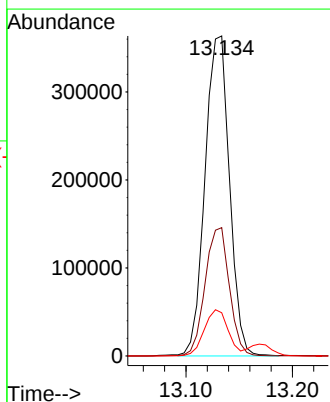
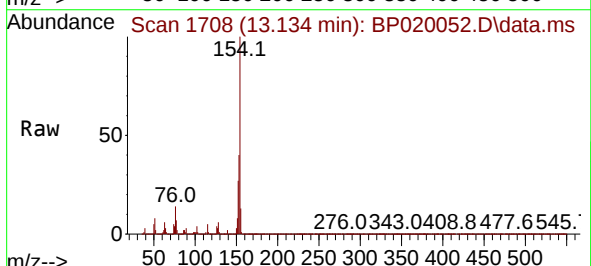
Manual Integrations
APPROVED

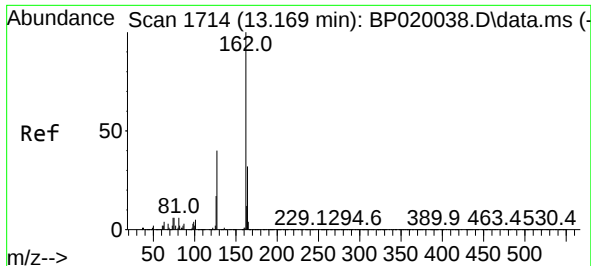
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/30/2024



#43
1,1'-Biphenyl
Concen: 35.653 ng/ul
RT: 13.134 min Scan# 1708
Delta R.T. 0.006 min
Lab File: BP020052.D
Acq: 20 Apr 2024 20:58

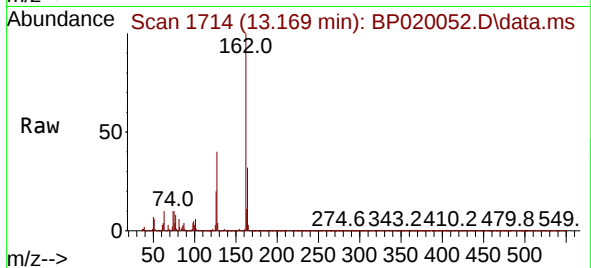
Tgt Ion:154 Resp: 579779
Ion Ratio Lower Upper
154 100
153 40.1 32.2 48.4
76 13.5 11.3 16.9





#44
2-Chloronaphthalene
Concen: 35.485 ng/ul
RT: 13.169 min Scan# 1714
Delta R.T. -0.000 min
Lab File: BP020052.D
Acq: 20 Apr 2024 20:58

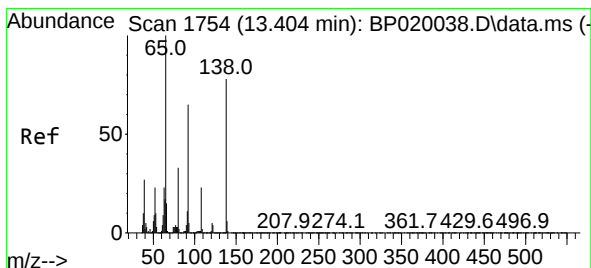
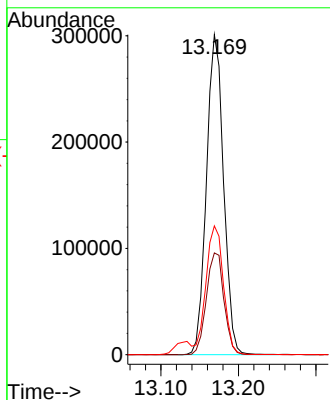
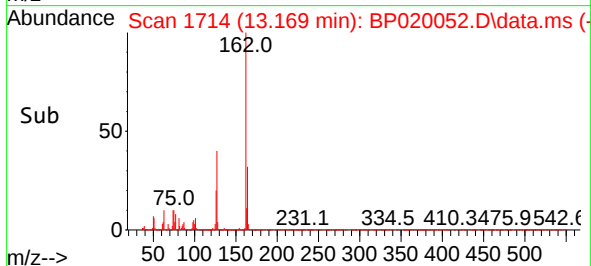
Instrument :
BNA_P
ClientSampleId :
SLCS384



Tgt Ion: 162 Resp: 460985
Ion Ratio Lower Upper
162 100
164 31.8 27.0 40.6
127 40.2 33.7 50.5

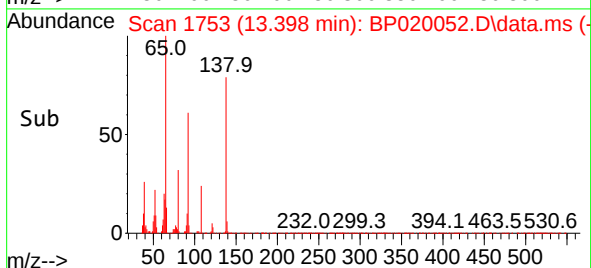
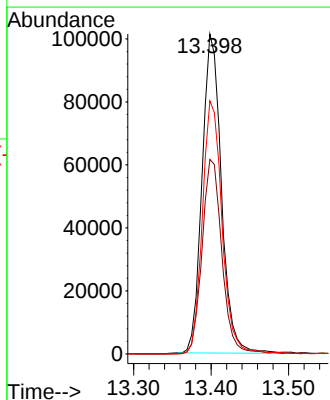
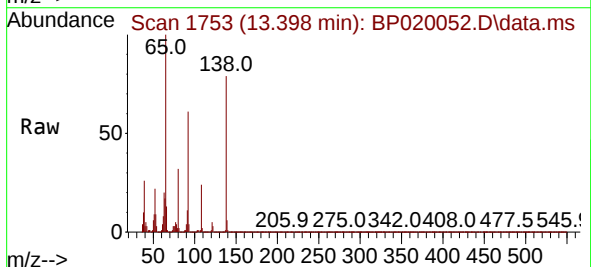
Manual Integrations
APPROVED

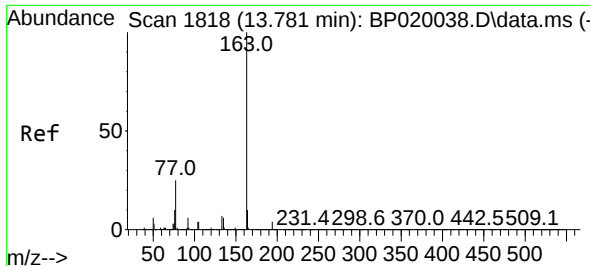
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/30/2024



#45
2-Nitroaniline
Concen: 41.460 ng/ul
RT: 13.398 min Scan# 1753
Delta R.T. -0.000 min
Lab File: BP020052.D
Acq: 20 Apr 2024 20:58

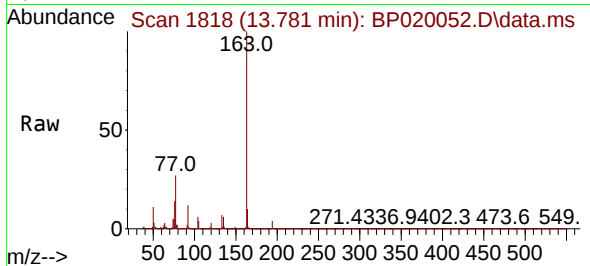
Tgt Ion: 65 Resp: 174987
Ion Ratio Lower Upper
65 100
92 60.8 49.4 74.0
138 79.1 62.2 93.4





#47
Dimethylphthalate
Concen: 36.551 ng/ul
RT: 13.781 min Scan# 1818
Delta R.T. -0.000 min
Lab File: BP020052.D
Acq: 20 Apr 2024 20:58

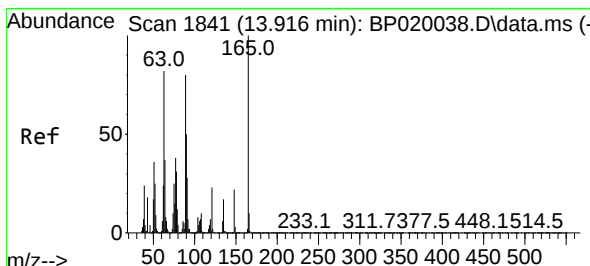
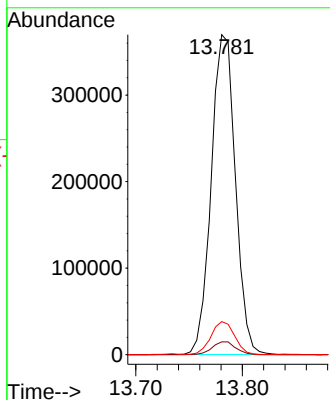
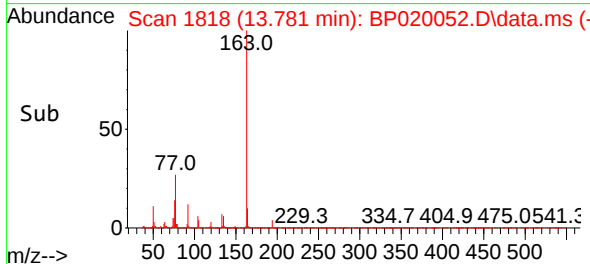
Instrument : BNA_P
ClientSampleId : SLCS384



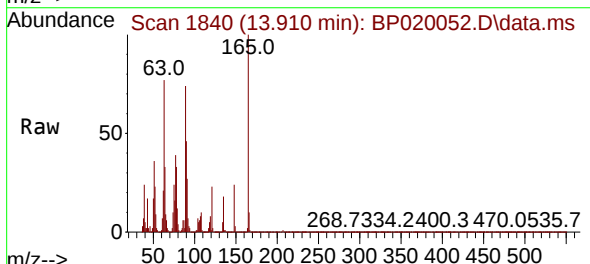
Tgt Ion:163 Resp: 581810
Ion Ratio Lower Upper
163 100
194 4.0 3.3 4.9
164 10.4 8.1 12.1

Manual Integrations
APPROVED

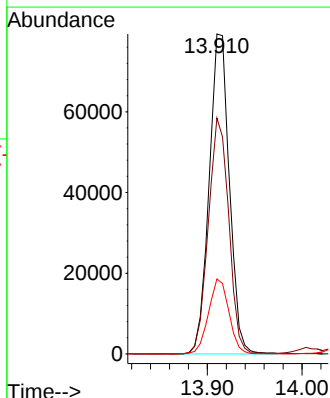
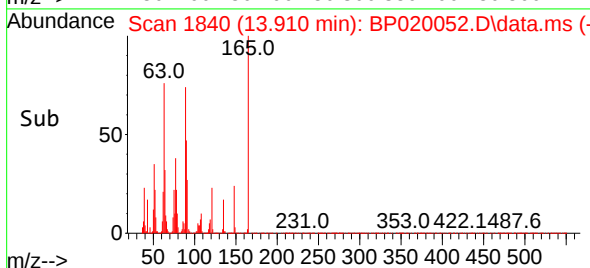
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/30/2024

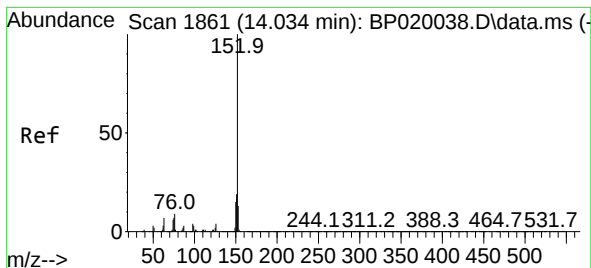


#48
2,6-Dinitrotoluene
Concen: 39.194 ng/ul
RT: 13.910 min Scan# 1840
Delta R.T. -0.000 min
Lab File: BP020052.D
Acq: 20 Apr 2024 20:58



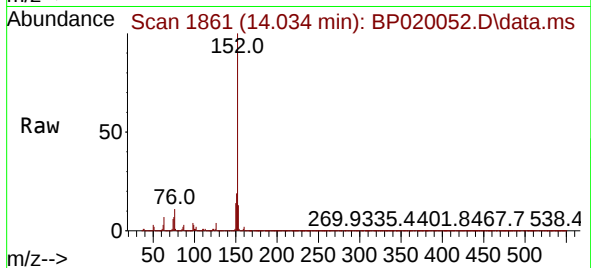
Tgt Ion:165 Resp: 117728
Ion Ratio Lower Upper
165 100
89 73.8 61.0 91.4
121 23.4 18.7 28.1





#50
Acenaphthylene
Concen: 34.667 ng/ul
RT: 14.034 min Scan# 1861
Delta R.T. -0.000 min
Lab File: BP020052.D
Acq: 20 Apr 2024 20:58

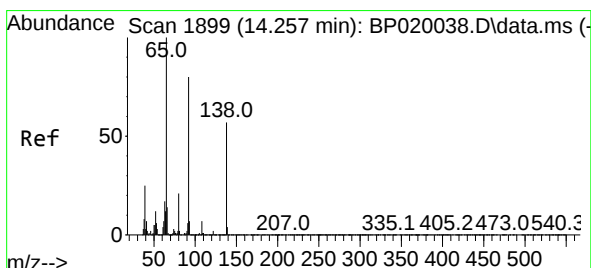
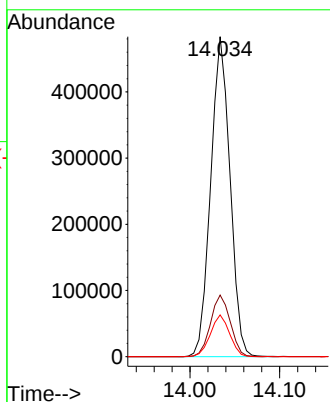
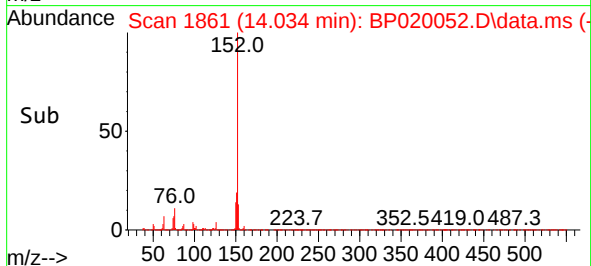
Instrument :
BNA_P
ClientSampleId :
SLCS384



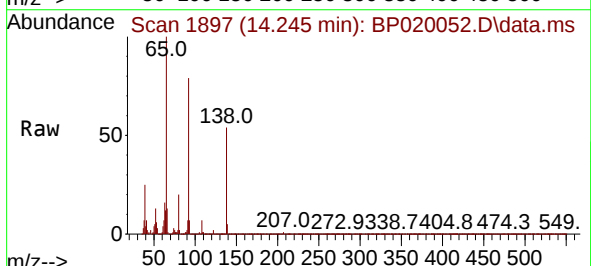
Tgt Ion:152 Resp: 722011
Ion Ratio Lower Upper
152 100
151 19.2 15.4 23.2
153 13.0 10.6 16.0

Manual Integrations
APPROVED

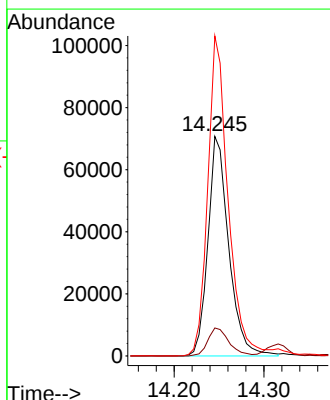
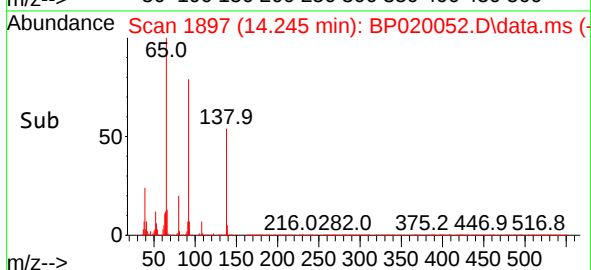
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/30/2024

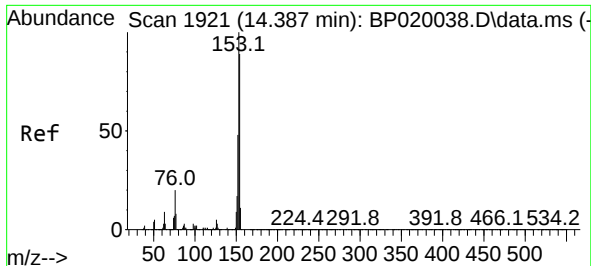


#51
3-Nitroaniline
Concen: 40.071 ng/ul
RT: 14.245 min Scan# 1897
Delta R.T. -0.006 min
Lab File: BP020052.D
Acq: 20 Apr 2024 20:58



Tgt Ion:138 Resp: 113924
Ion Ratio Lower Upper
138 100
108 12.8 10.4 15.6
92 145.8 108.4 162.6





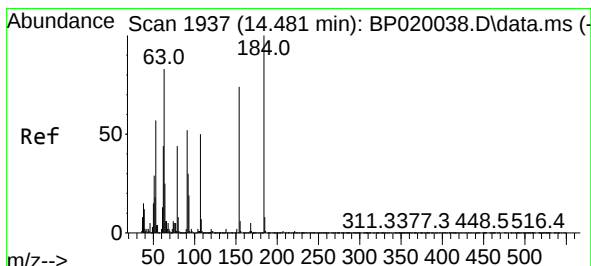
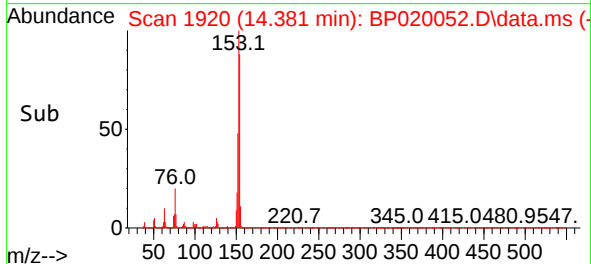
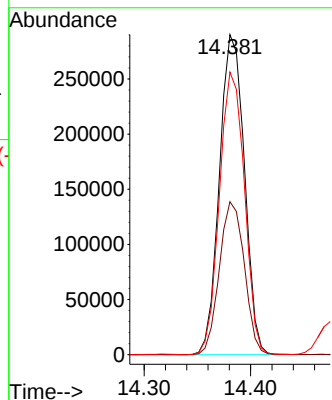
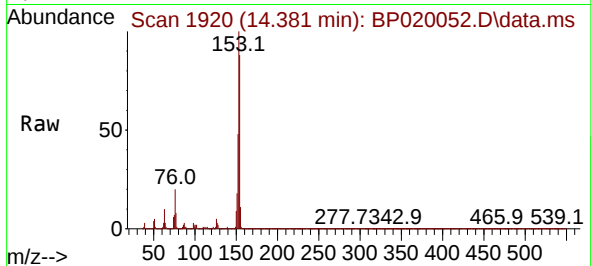
#52
Acenaphthene
Concen: 34.378 ng/ul
RT: 14.381 min Scan# 1920
Delta R.T. -0.000 min
Lab File: BP020052.D
Acq: 20 Apr 2024 20:58

Instrument :
BNA_P
ClientSampleId :
SLCS384

Tgt Ion:153 Resp: 471958
Ion Ratio Lower Upper
153 100
152 47.8 37.9 56.9
154 88.3 71.4 107.2

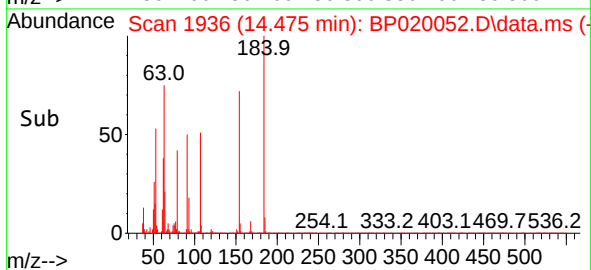
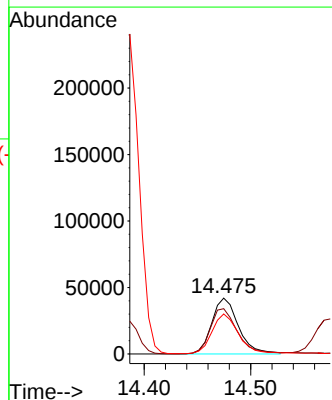
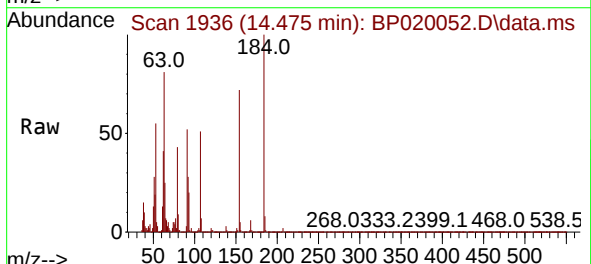
Manual Integrations
APPROVED

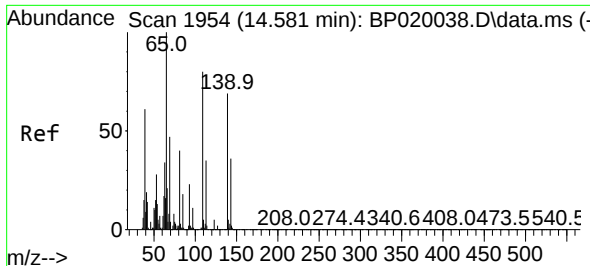
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/30/2024



#53
2,4-Dinitrophenol
Concen: 40.300 ng/ul
RT: 14.475 min Scan# 1936
Delta R.T. -0.000 min
Lab File: BP020052.D
Acq: 20 Apr 2024 20:58

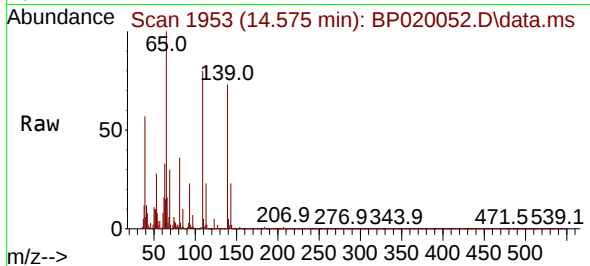
Tgt Ion:184 Resp: 72791
Ion Ratio Lower Upper
184 100
63 80.9 65.0 97.6
154 71.6 55.4 83.2





#55
4-Nitrophenol
Concen: 40.785 ng/ul
RT: 14.575 min Scan# 1953
Delta R.T. -0.000 min
Lab File: BP020052.D
Acq: 20 Apr 2024 20:58

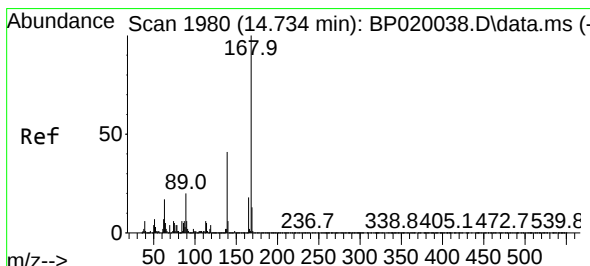
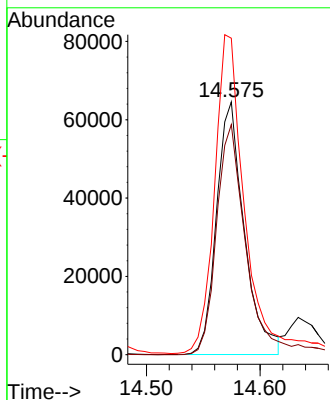
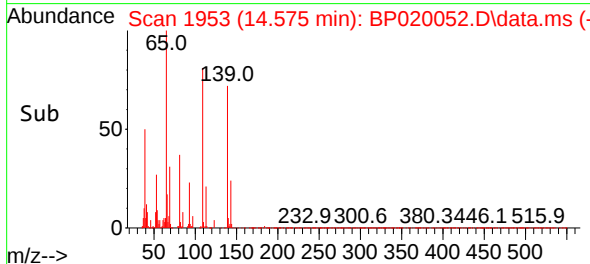
Instrument :
BNA_P
ClientSampleId :
SLCS384



Tgt Ion:109 Resp: 109652
Ion Ratio Lower Upper
109 100
139 91.0 77.9 116.9
65 125.2 100.9 151.3

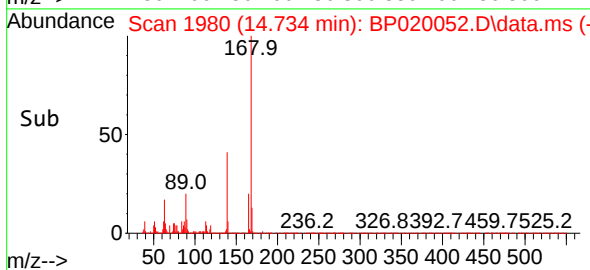
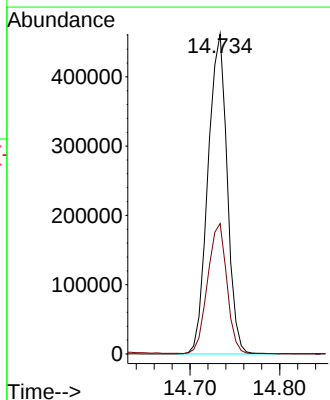
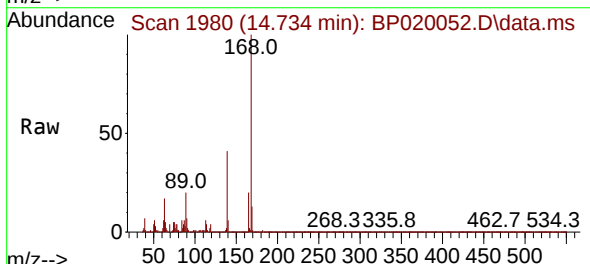
Manual Integrations
APPROVED

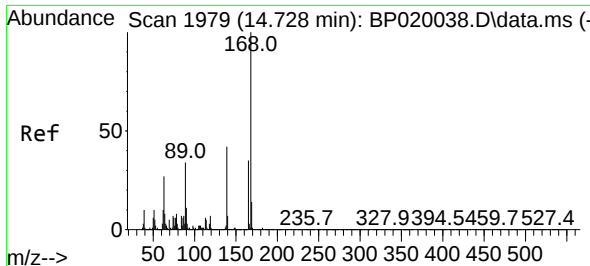
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/30/2024



#56
Dibenzofuran
Concen: 36.194 ng/ul
RT: 14.734 min Scan# 1980
Delta R.T. 0.006 min
Lab File: BP020052.D
Acq: 20 Apr 2024 20:58

Tgt Ion:168 Resp: 686040
Ion Ratio Lower Upper
168 100
139 40.7 32.6 49.0





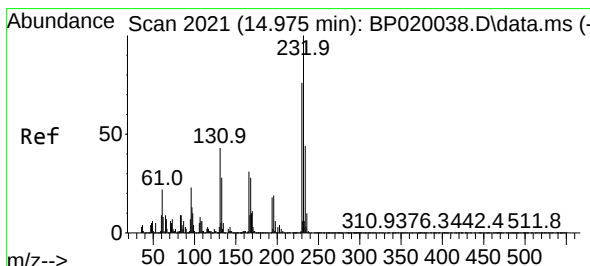
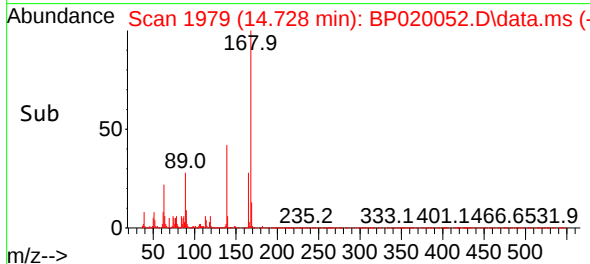
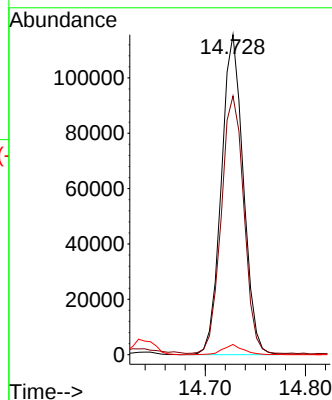
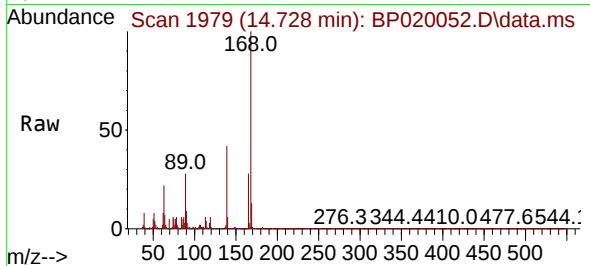
#57
2,4-Dinitrotoluene
Concen: 41.302 ng/ul
RT: 14.728 min Scan# 1979
Delta R.T. 0.006 min
Lab File: BP020052.D
Acq: 20 Apr 2024 20:58

Instrument :
BNA_P
ClientSampleId :
SLCS384

Tgt Ion:165 Resp: 175624
Ion Ratio Lower Upper
165 100
63 80.9 70.2 105.4
182 3.2 2.0 3.0

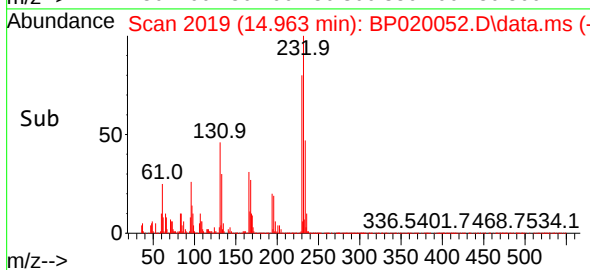
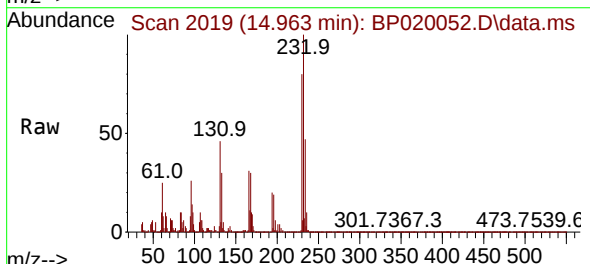
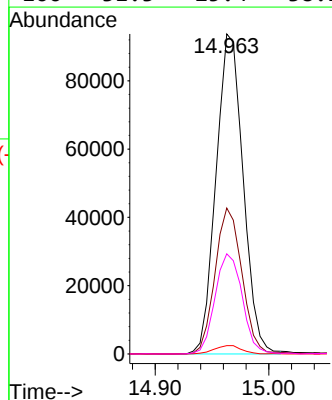
Manual Integrations
APPROVED

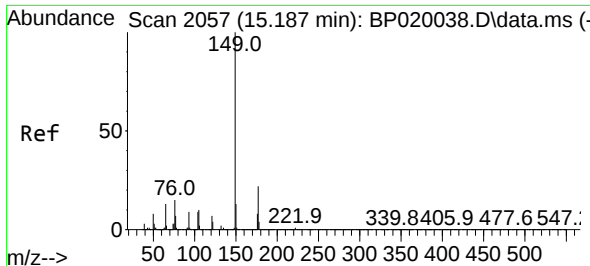
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/30/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 39.041 ng/ul
RT: 14.963 min Scan# 2019
Delta R.T. -0.000 min
Lab File: BP020052.D
Acq: 20 Apr 2024 20:58

Tgt Ion:232 Resp: 155662
Ion Ratio Lower Upper
232 100
131 45.6 34.5 51.7
130 2.6 2.4 3.6
166 31.3 25.4 38.2





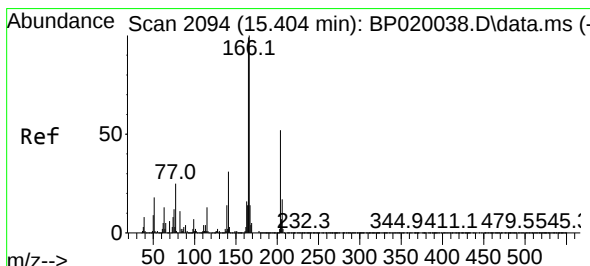
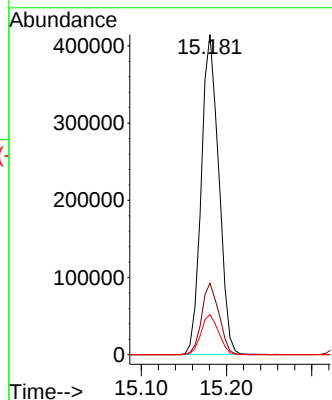
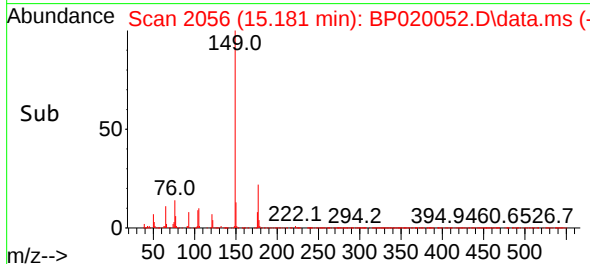
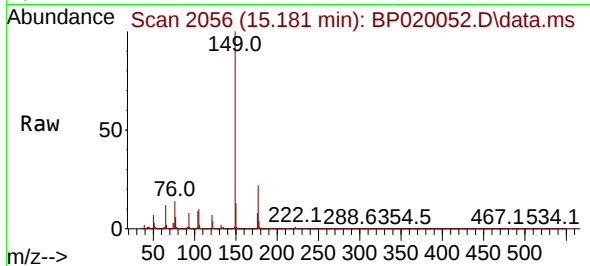
#59
Diethylphthalate
Concen: 36.921 ng/ul
RT: 15.181 min Scan# 2056
Delta R.T. -0.000 min
Lab File: BP020052.D
Acq: 20 Apr 2024 20:58

Instrument :
BNA_P
ClientSampleId :
SLCS384

Tgt Ion:149 Resp: 590169
Ion Ratio Lower Upper
149 100
177 22.3 16.9 25.3
150 12.5 9.9 14.9

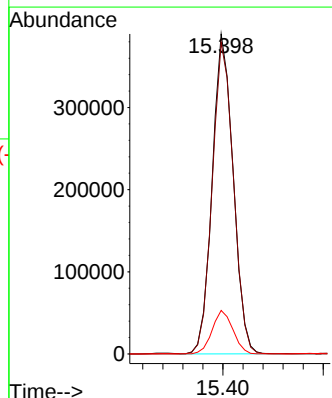
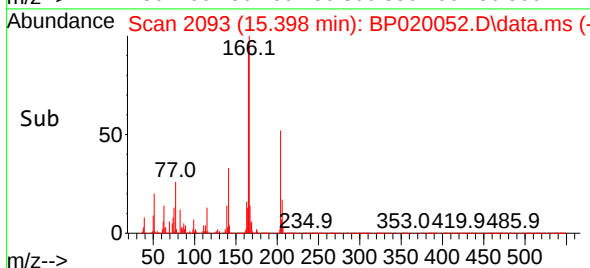
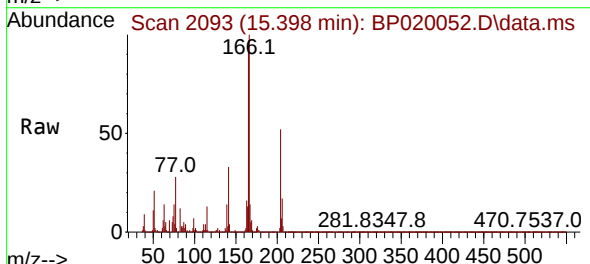
Manual Integrations
APPROVED

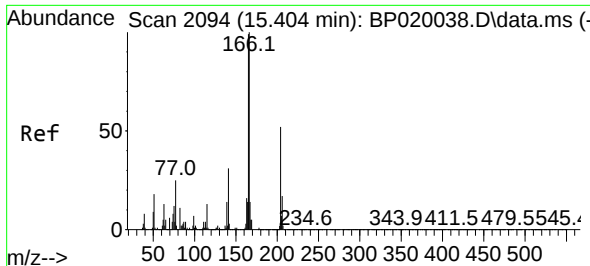
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/30/2024



#61
Fluorene
Concen: 36.060 ng/ul
RT: 15.398 min Scan# 2093
Delta R.T. -0.000 min
Lab File: BP020052.D
Acq: 20 Apr 2024 20:58

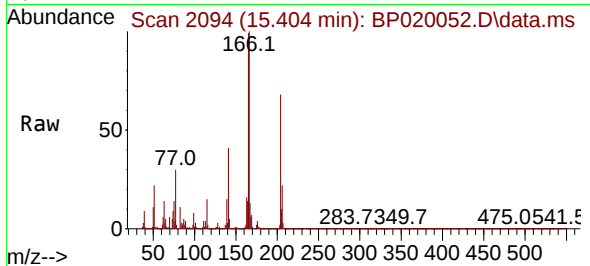
Tgt Ion:166 Resp: 564751
Ion Ratio Lower Upper
166 100
165 97.4 78.2 117.4
167 13.6 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 35.355 ng/ul
RT: 15.404 min Scan# 2094
Delta R.T. 0.006 min
Lab File: BP020052.D
Acq: 20 Apr 2024 20:58

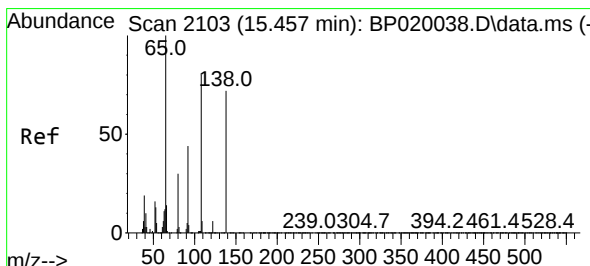
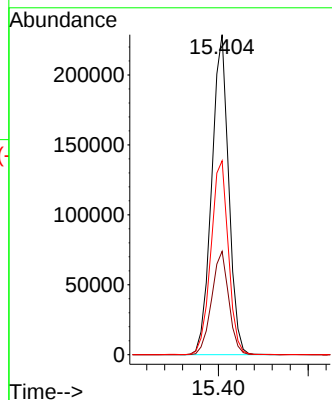
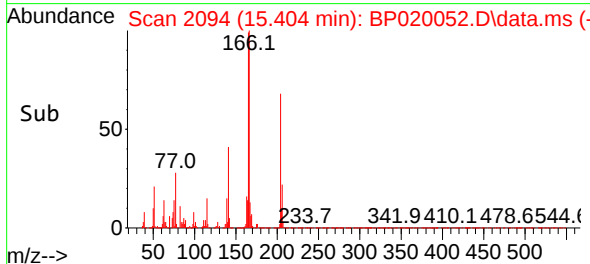
Instrument :
BNA_P
ClientSampleId :
SLCS384



Tgt Ion:204 Resp: 300838
Ion Ratio Lower Upper
204 100
206 32.3 25.1 37.7
141 60.6 49.3 73.9

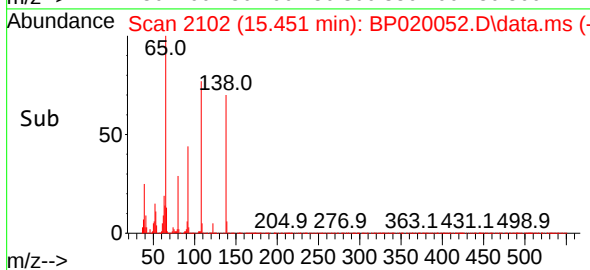
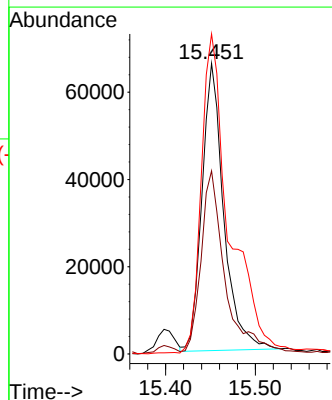
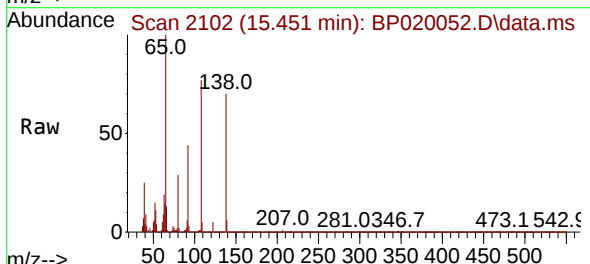
Manual Integrations
APPROVED

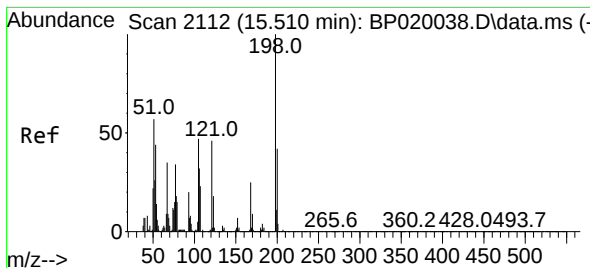
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/30/2024



#63
4-Nitroaniline
Concen: 43.937 ng/ul
RT: 15.451 min Scan# 2102
Delta R.T. -0.000 min
Lab File: BP020052.D
Acq: 20 Apr 2024 20:58

Tgt Ion:138 Resp: 110907
Ion Ratio Lower Upper
138 100
92 63.0 55.2 82.8
108 110.2 95.4 143.0





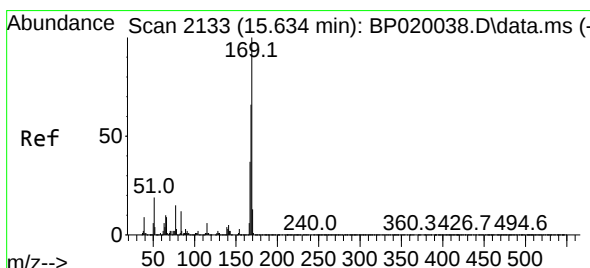
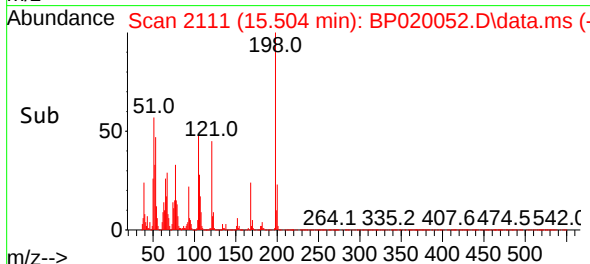
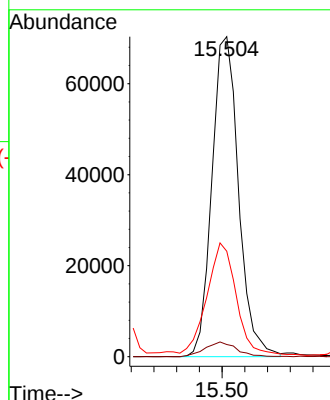
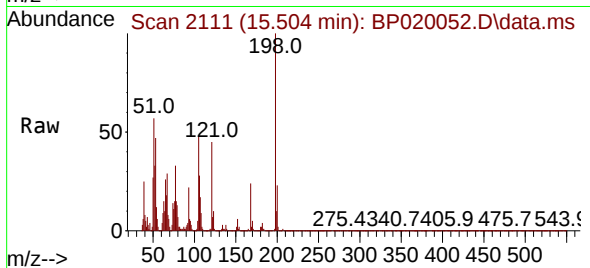
#66
4,6-Dinitro-2-methylphenol
Concen: 38.541 ng/ul
RT: 15.504 min Scan# 2111
Delta R.T. -0.000 min
Lab File: BP020052.D
Acq: 20 Apr 2024 20:58

Instrument :
BNA_P
ClientSampleId :
SLCS384

Tgt Ion:198 Resp: 114634
Ion Ratio Lower Upper
198 100
182 3.8 3.0 4.6
77 33.0 25.6 38.4

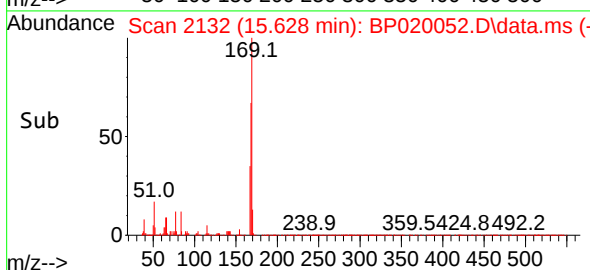
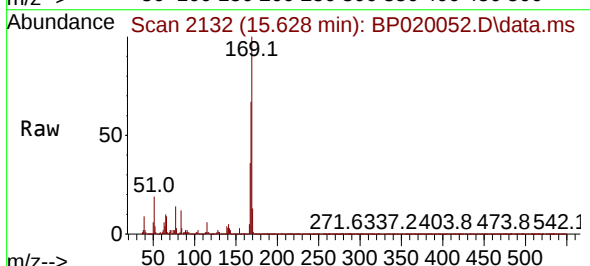
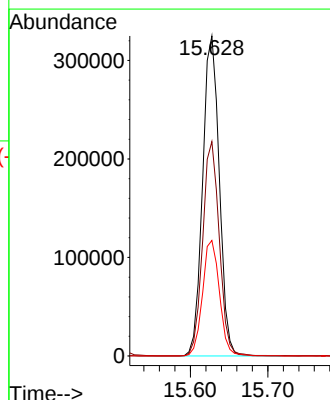
Manual Integrations
APPROVED

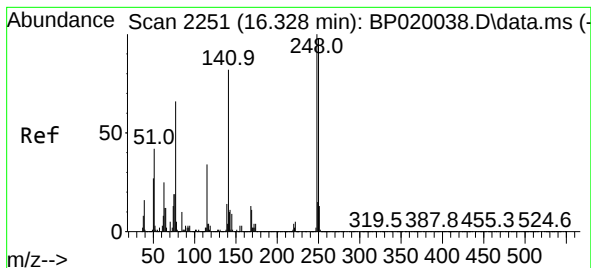
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/30/2024



#67
N-Nitrosodiphenylamine
Concen: 35.792 ng/ul
RT: 15.628 min Scan# 2132
Delta R.T. 0.006 min
Lab File: BP020052.D
Acq: 20 Apr 2024 20:58

Tgt Ion:169 Resp: 484957
Ion Ratio Lower Upper
169 100
168 67.0 55.0 82.6
167 36.1 29.5 44.3





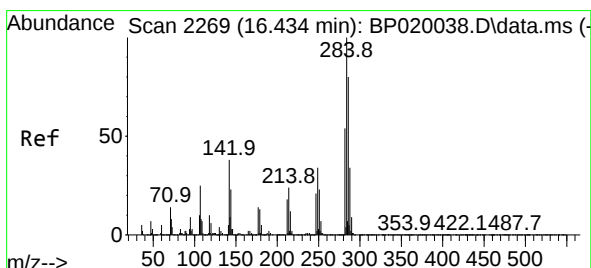
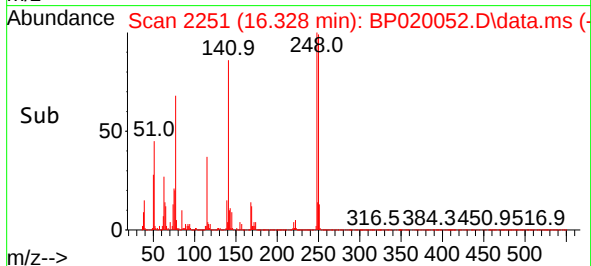
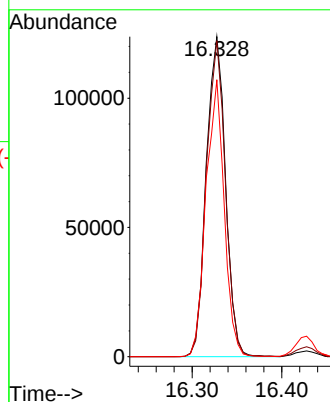
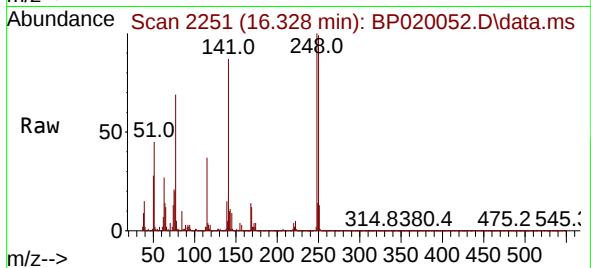
#68
4-Bromophenyl-phenylether
Concen: 34.415 ng/ul
RT: 16.328 min Scan# 2251
Delta R.T. 0.006 min
Lab File: BP020052.D
Acq: 20 Apr 2024 20:58

Instrument :
BNA_P
ClientSampleId :
SLCS384

Tgt Ion:248 Resp: 18488
Ion Ratio Lower Upper
248 100
250 98.8 79.2 118.8
141 86.5 65.1 97.7

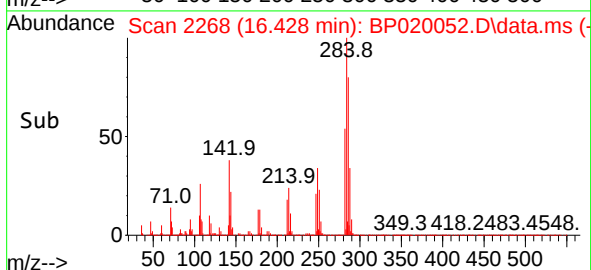
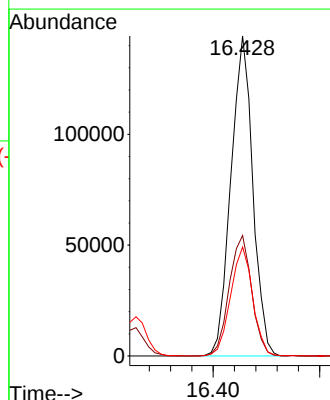
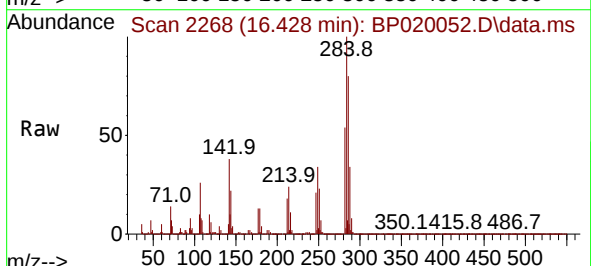
Manual Integrations
APPROVED

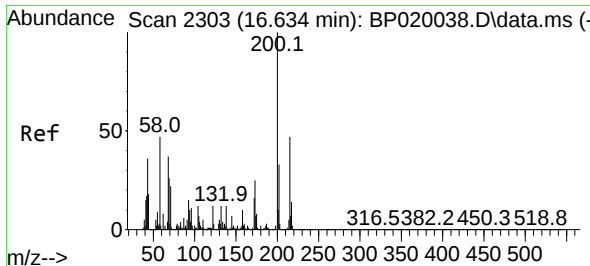
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/30/2024



#69
Hexachlorobenzene
Concen: 35.414 ng/ul
RT: 16.428 min Scan# 2268
Delta R.T. -0.000 min
Lab File: BP020052.D
Acq: 20 Apr 2024 20:58

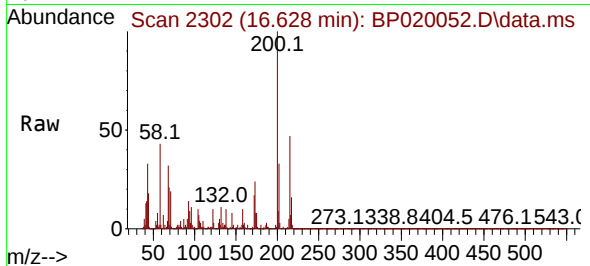
Tgt Ion:284 Resp: 205948
Ion Ratio Lower Upper
284 100
142 37.7 30.6 45.8
249 34.0 26.9 40.3





#70
Atrazine
Concen: 27.895 ng/ul
RT: 16.628 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP020052.D
Acq: 20 Apr 2024 20:58

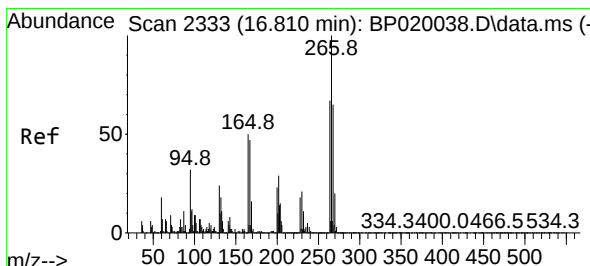
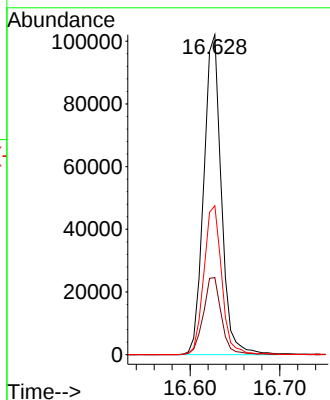
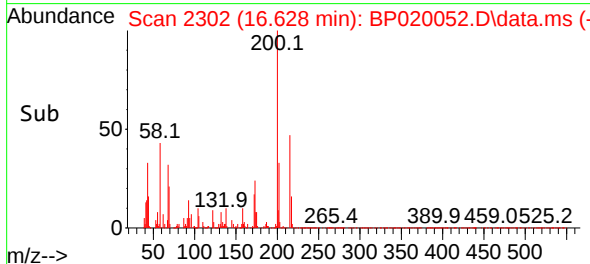
Instrument :
BNA_P
ClientSampleId :
SLCS384



Tgt Ion:200 Resp: 13879
Ion Ratio Lower Upper
200 100
173 24.1 19.3 28.9
215 46.6 36.6 54.8

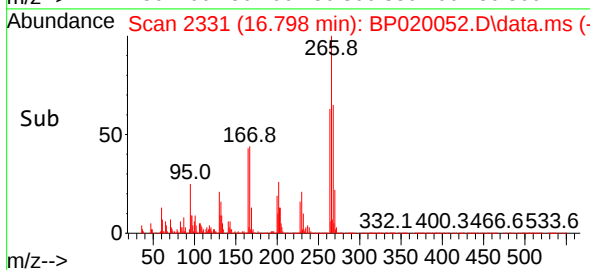
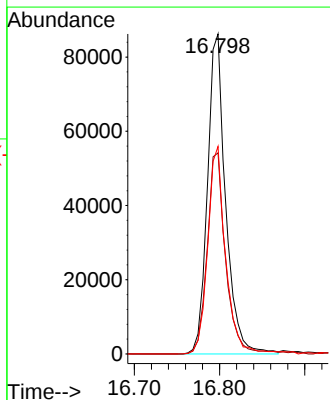
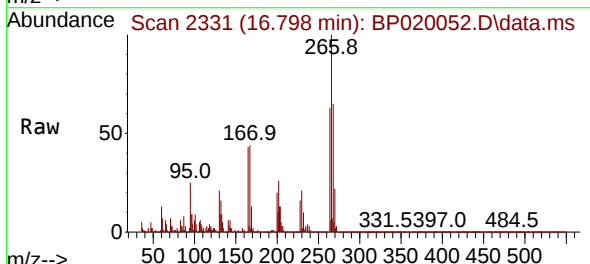
Manual Integrations
APPROVED

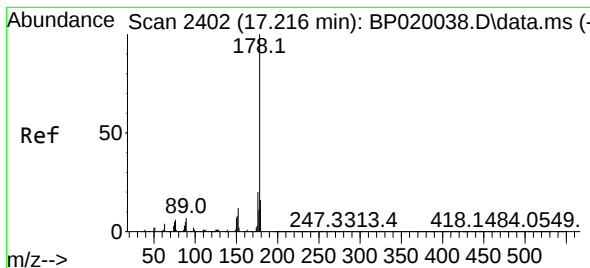
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/30/2024



#71
Pentachlorophenol
Concen: 36.209 ng/ul
RT: 16.798 min Scan# 2331
Delta R.T. -0.000 min
Lab File: BP020052.D
Acq: 20 Apr 2024 20:58

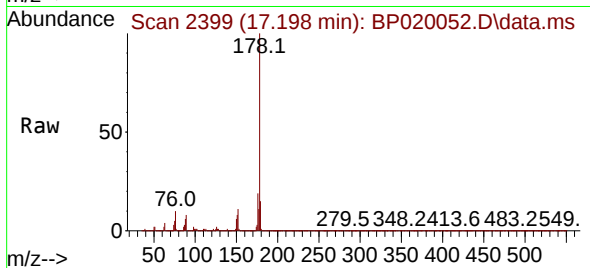
Tgt Ion:266 Resp: 127627
Ion Ratio Lower Upper
266 100
264 62.9 50.6 75.8
268 64.8 50.3 75.5





#72
Phenanthrene
Concen: 35.739 ng/ul
RT: 17.198 min Scan# 2402
Delta R.T. -0.000 min
Lab File: BP020052.D
Acq: 20 Apr 2024 20:58

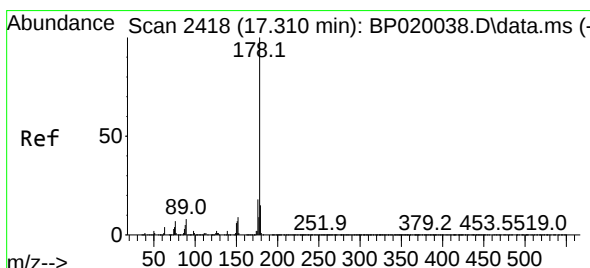
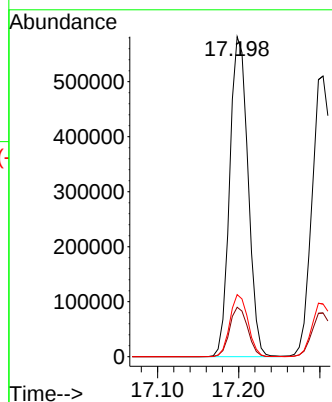
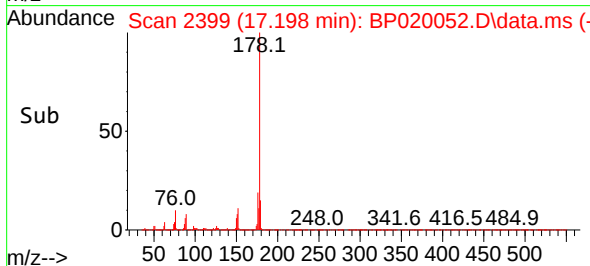
Instrument :
BNA_P
ClientSampleId :
SLCS384



Tgt Ion:178 Resp: 908990
Ion Ratio Lower Upper
178 100
179 15.4 12.2 18.4
176 19.4 15.5 23.3

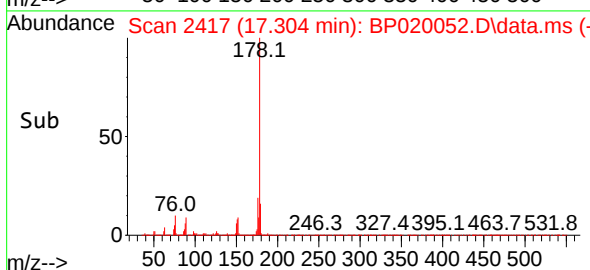
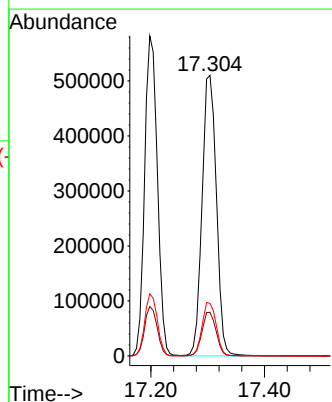
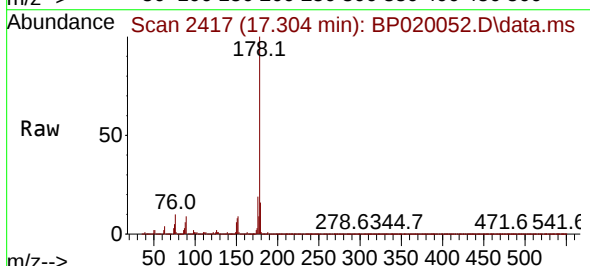
Manual Integrations
APPROVED

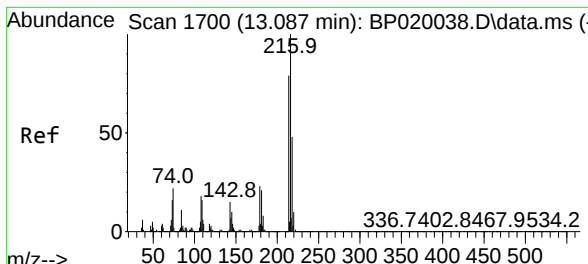
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/30/2024



#74
Anthracene
Concen: 34.447 ng/ul
RT: 17.304 min Scan# 2417
Delta R.T. 0.006 min
Lab File: BP020052.D
Acq: 20 Apr 2024 20:58

Tgt Ion:178 Resp: 893553
Ion Ratio Lower Upper
178 100
179 15.6 12.2 18.4
176 18.8 14.6 21.8





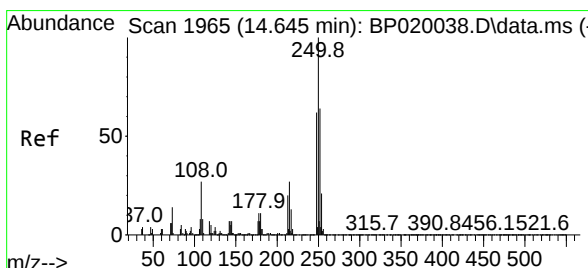
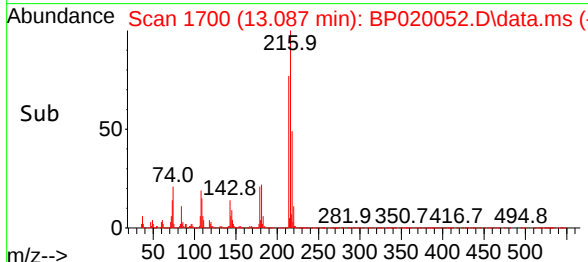
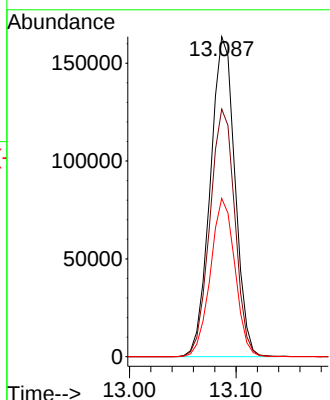
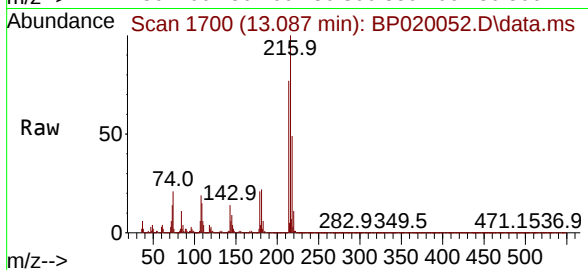
#75
1,2,3,4-Tetrachlorobenzene
Concen: 33.899 ng/uL
RT: 13.087 min Scan# 1700
Delta R.T. 0.006 min
Lab File: BP020052.D
Acq: 20 Apr 2024 20:58

Instrument :
BNA_P
ClientSampleId :
SLCS384

Tgt Ion:216 Resp: 263258
Ion Ratio Lower Upper
216 100
214 77.4 59.3 88.9
218 49.5 37.8 56.8

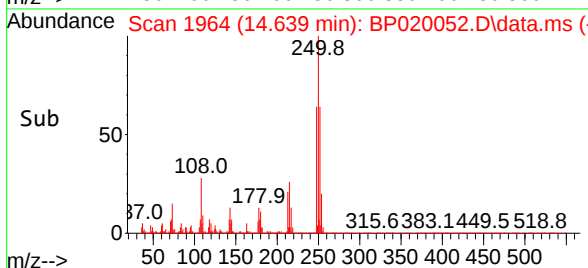
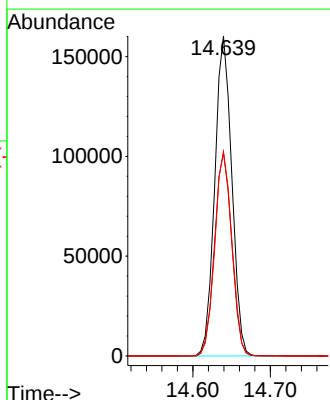
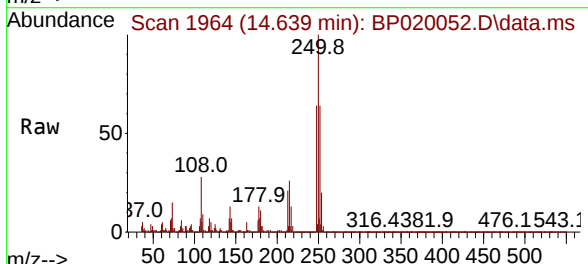
Manual Integrations
APPROVED

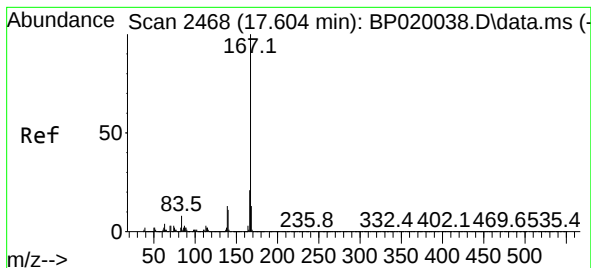
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/30/2024



#76
Pentachlorobenzene
Concen: 33.494 ng/uL
RT: 14.639 min Scan# 1964
Delta R.T. -0.000 min
Lab File: BP020052.D
Acq: 20 Apr 2024 20:58

Tgt Ion:250 Resp: 244764
Ion Ratio Lower Upper
250 100
248 63.8 51.2 76.8
252 63.6 50.9 76.3





#77

Carbazole

Concen: 37.699 ng/ul

RT: 17.598 min Scan# 2468

Delta R.T. -0.000 min

Lab File: BP020052.D

Acq: 20 Apr 2024 20:58

Instrument :

BNA_P

ClientSampleId :

SLCS384

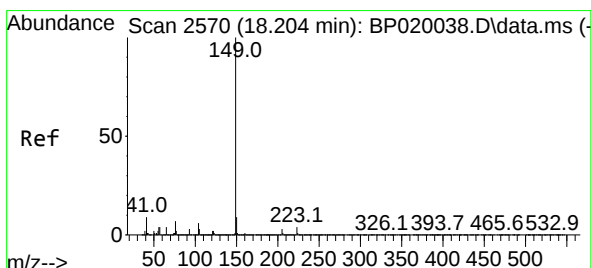
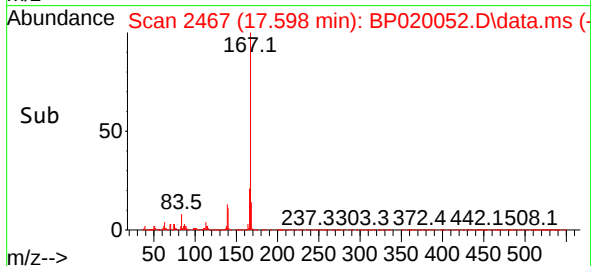
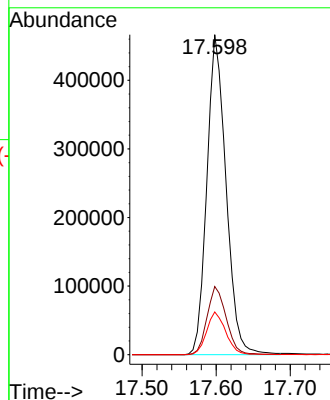
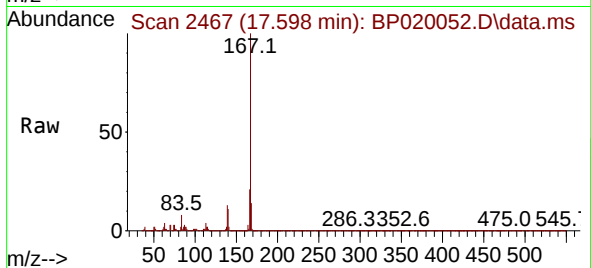
Tgt	Ion:167	Resp:	83796
Ion	Ratio	Lower	Upper
167	100		
166	21.3	17.4	26.2
139	13.3	10.9	16.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/24/2024

Supervised By :mohammad ahmed 04/30/2024



#78

Di-n-butylphthalate

Concen: 36.898 ng/ul

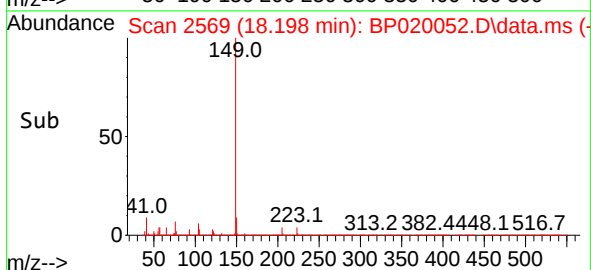
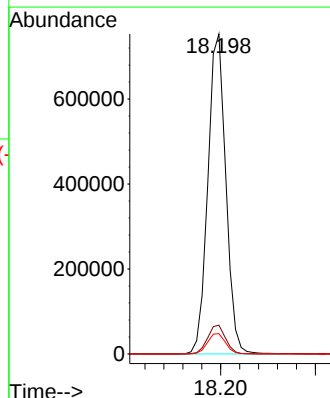
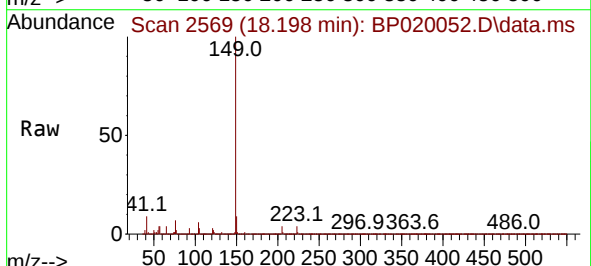
RT: 18.198 min Scan# 2569

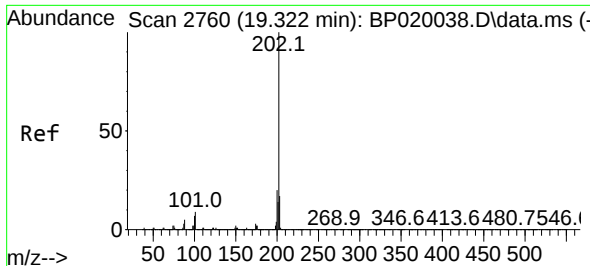
Delta R.T. 0.006 min

Lab File: BP020052.D

Acq: 20 Apr 2024 20:58

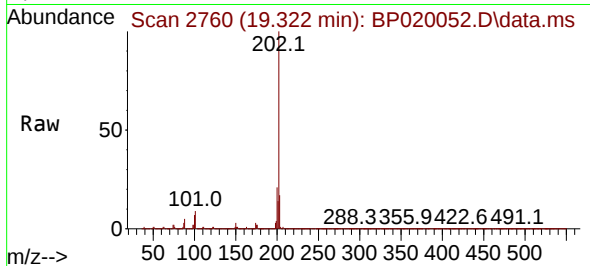
Tgt Ion:149	Resp: 989518
Ion Ratio	Lower Upper
149 100	
150 9.0	7.4 11.0
104 6.4	5.3 7.9





#80
Fluoranthene
Concen: 35.839 ng/u1
RT: 19.322 min Scan# 2760
Delta R.T. 0.006 min
Lab File: BP020052.D
Acq: 20 Apr 2024 20:58

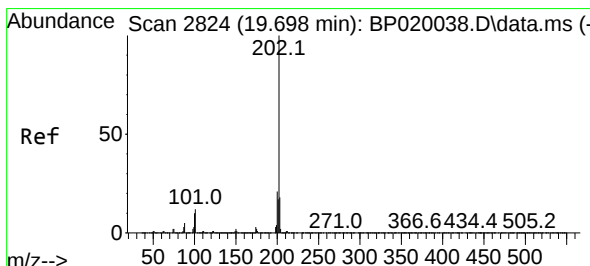
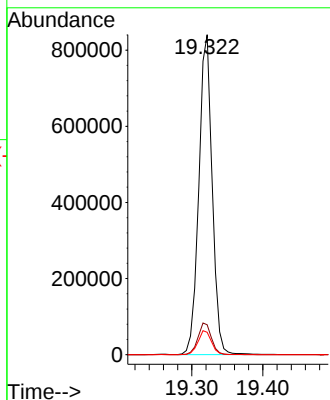
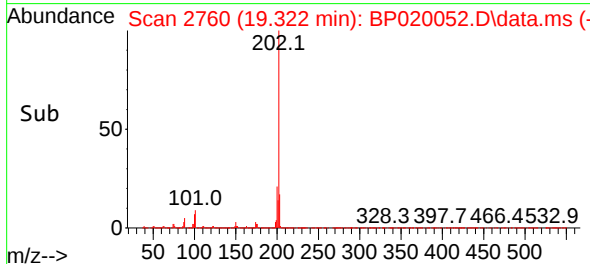
Instrument :
BNA_P
ClientSampleId :
SLCS384



Tgt Ion:202 Resp: 1100811
Ion Ratio Lower Upper
202 100
101 9.4 7.7 11.5
100 7.0 5.7 8.5

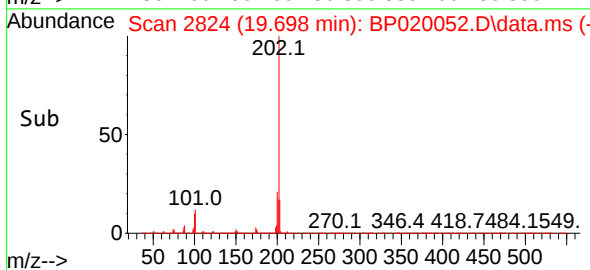
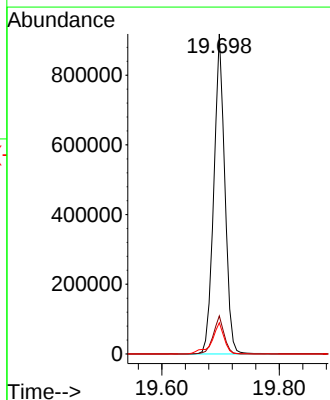
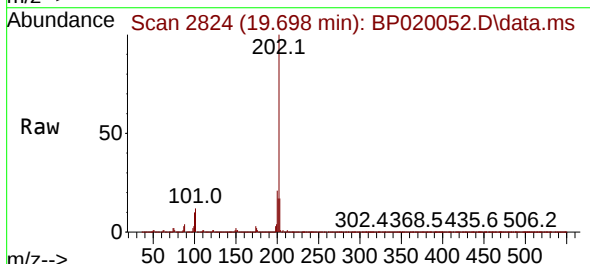
Manual Integrations
APPROVED

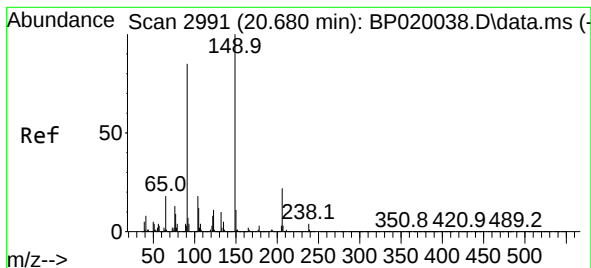
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/30/2024



#82
Pyrene
Concen: 37.167 ng/u1
RT: 19.698 min Scan# 2824
Delta R.T. 0.006 min
Lab File: BP020052.D
Acq: 20 Apr 2024 20:58

Tgt Ion:202 Resp: 1187738
Ion Ratio Lower Upper
202 100
101 11.9 9.3 13.9
100 9.8 7.6 11.4





#83

Butylbenzylphthalate

Concen: 39.193 ng/ul

RT: 20.669 min Scan# 2991

Delta R.T. -0.006 min

Lab File: BP020052.D

Acq: 20 Apr 2024 20:58

Instrument :

BNA_P

ClientSampleId :

SLCS384

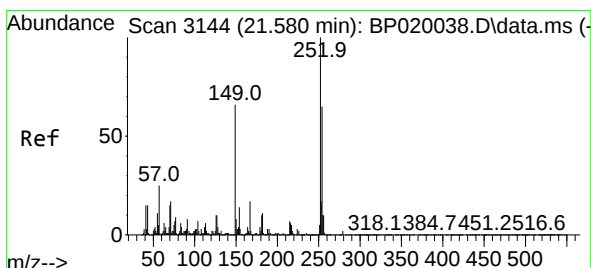
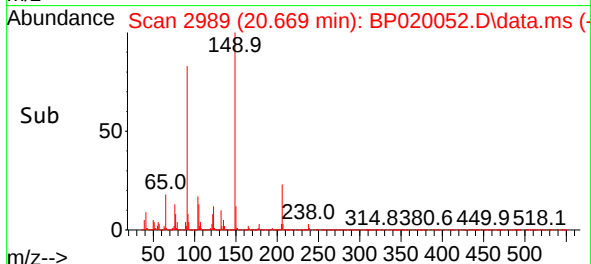
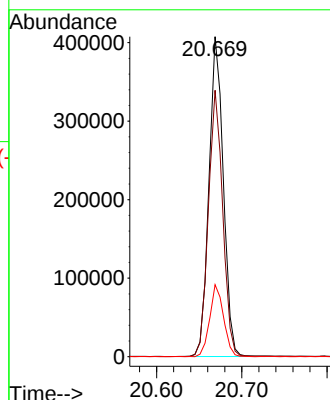
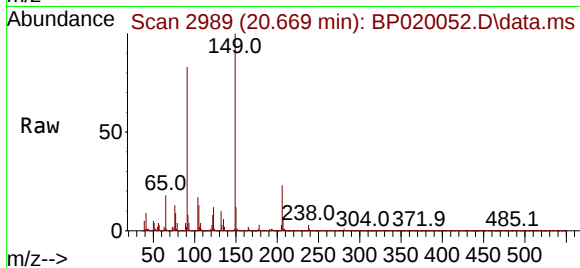
Tgt Ion:149	Resp: 47754
Ion Ratio	Lower Upper
149 100	
91 83.2	69.6 104.4
206 22.5	17.4 26.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/24/2024

Supervised By :mohammad ahmed 04/30/2024



#84

3,3'-Dichlorobenzidine

Concen: 36.180 ng/ul

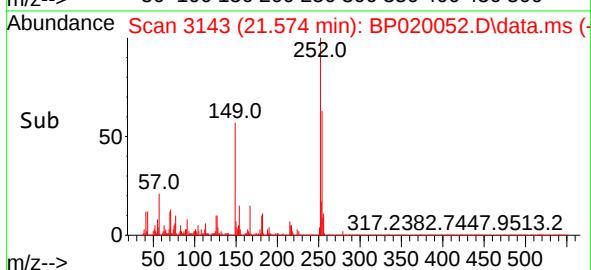
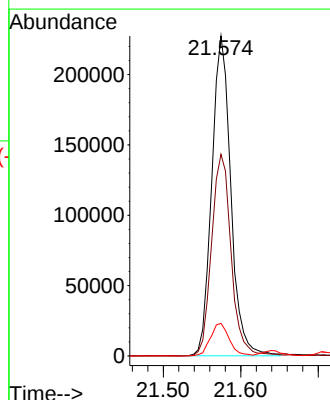
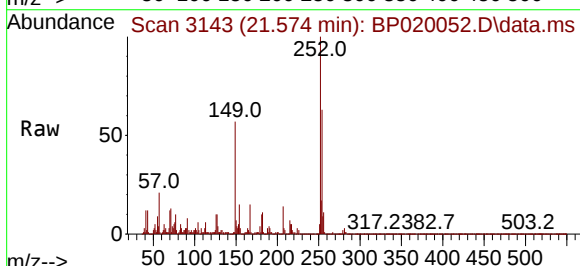
RT: 21.574 min Scan# 3143

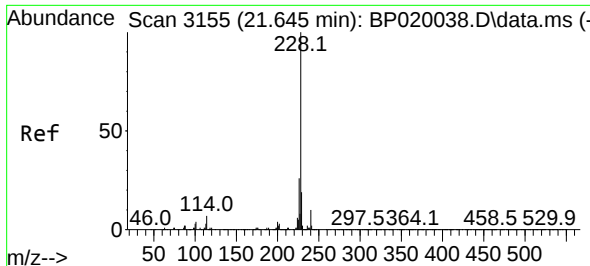
Delta R.T. 0.006 min

Lab File: BP020052.D

Acq: 20 Apr 2024 20:58

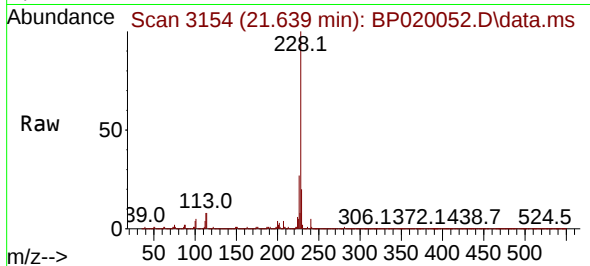
Tgt Ion:252	Resp: 388924
Ion Ratio	Lower Upper
252 100	
254 63.0	51.5 77.3
126 10.2	7.9 11.9





#85
Benzo(a)anthracene
Concen: 36.841 ng/ul
RT: 21.639 min Scan# 3155
Delta R.T. 0.006 min
Lab File: BP020052.D
Acq: 20 Apr 2024 20:58

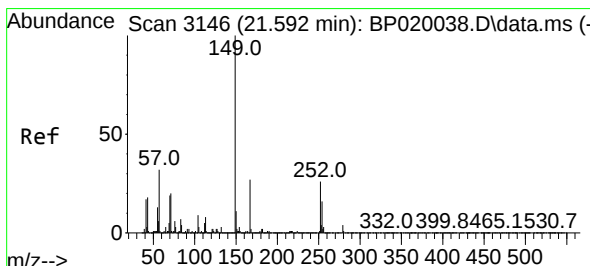
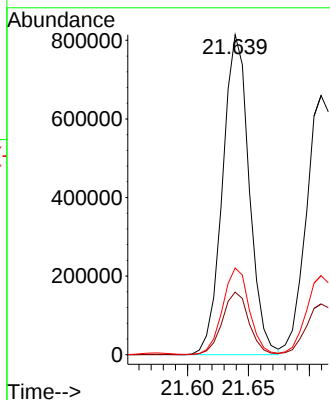
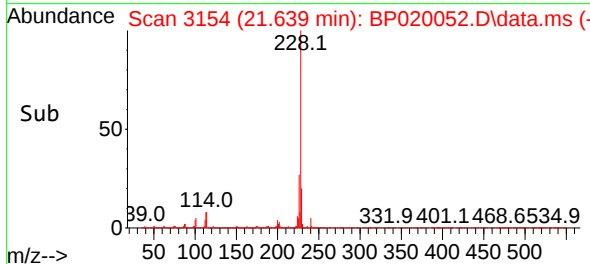
Instrument :
BNA_P
ClientSampleId :
SLCS384



Tgt Ion:228 Resp: 123886
Ion Ratio Lower Upper
228 100
229 19.6 15.7 23.5
226 27.1 21.4 32.0

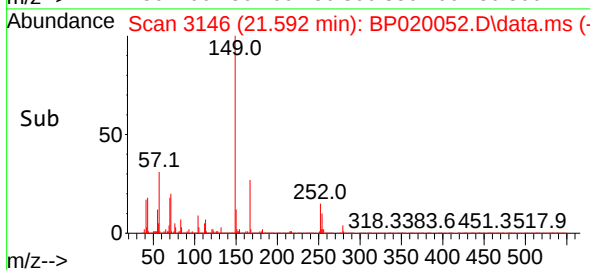
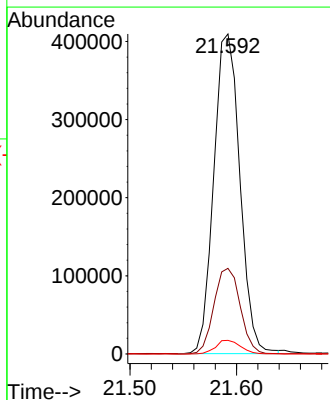
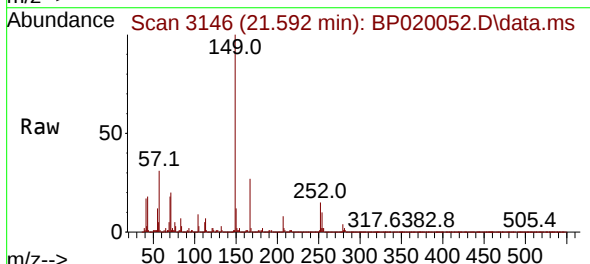
Manual Integrations
APPROVED

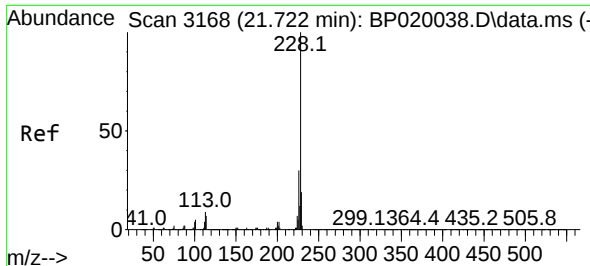
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/30/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 36.978 ng/ul
RT: 21.592 min Scan# 3146
Delta R.T. -0.000 min
Lab File: BP020052.D
Acq: 20 Apr 2024 20:58

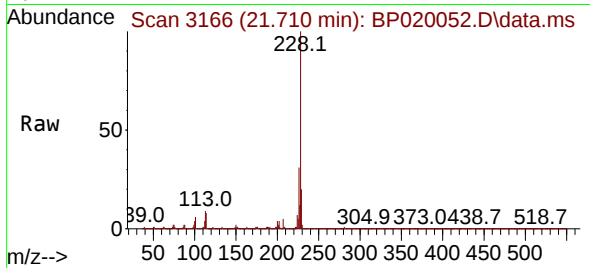
Tgt Ion:149 Resp: 694586
Ion Ratio Lower Upper
149 100
167 26.8 21.3 31.9
279 4.3 3.2 4.8





#87
Chrysene
Concen: 36.637 ng/ul
RT: 21.710 min Scan# 3166
Delta R.T. -0.000 min
Lab File: BP020052.D
Acq: 20 Apr 2024 20:58

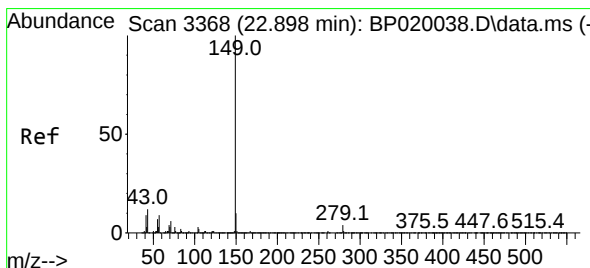
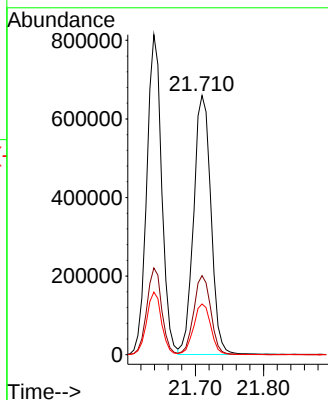
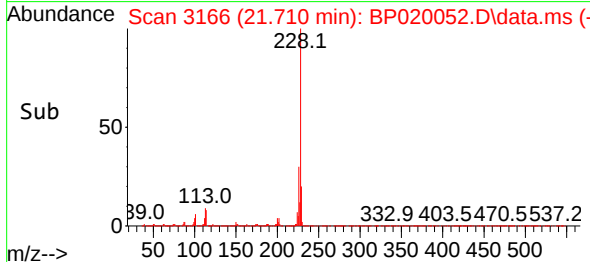
Instrument :
BNA_P
ClientSampleId :
SLCS384



Tgt Ion:228 Resp: 116022
Ion Ratio Lower Upper
228 100
226 30.5 24.2 36.4
229 19.6 15.4 23.2

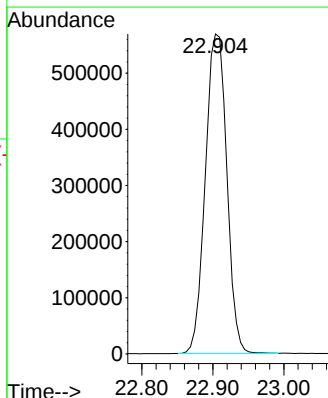
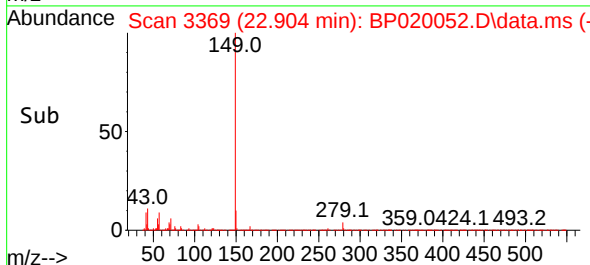
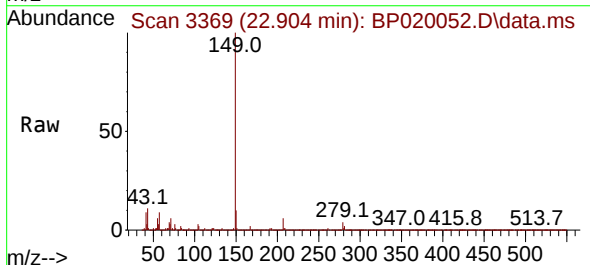
Manual Integrations
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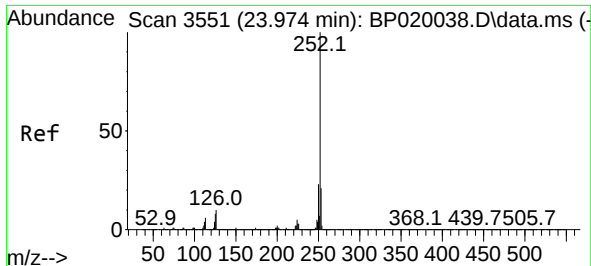
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/30/2024



#89
Di-n-octyl phthalate
Concen: 36.345 ng/ul
RT: 22.904 min Scan# 3369
Delta R.T. 0.006 min
Lab File: BP020052.D
Acq: 20 Apr 2024 20:58

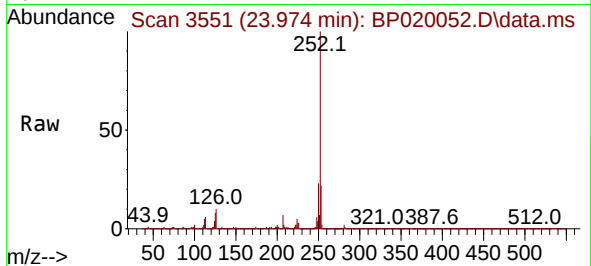
Tgt Ion:149 Resp: 1194079





#90
Benzo(b)fluoranthene
Concen: 37.634 ng/ul
RT: 23.974 min Scan# 3551
Delta R.T. -0.000 min
Lab File: BP020052.D
Acq: 20 Apr 2024 20:58

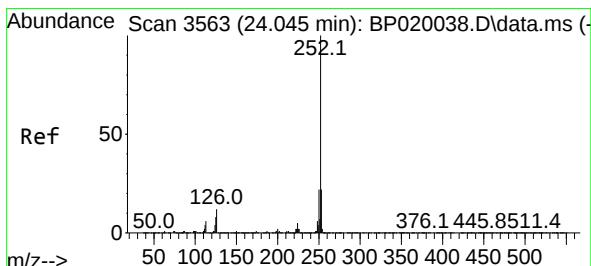
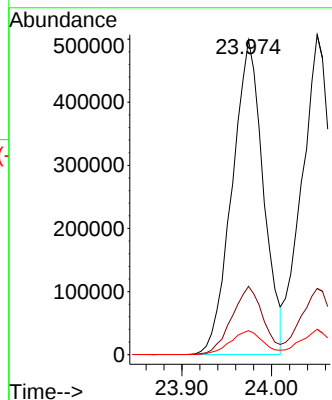
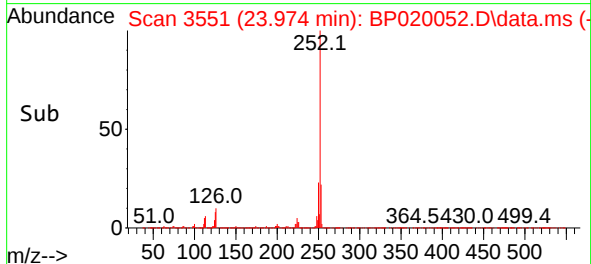
Instrument :
BNA_P
ClientSampleId :
SLCS384



Tgt Ion:252 Resp: 120566
Ion Ratio Lower Upper
252 100
253 21.7 17.8 26.8
125 7.6 5.8 8.6

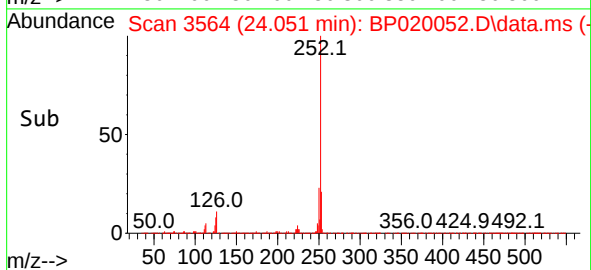
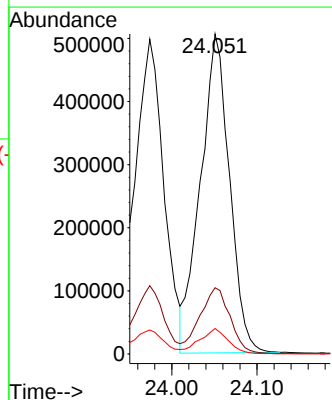
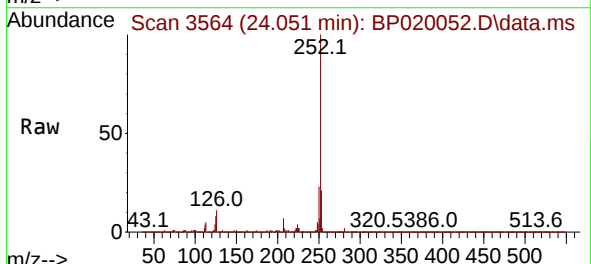
Manual Integrations
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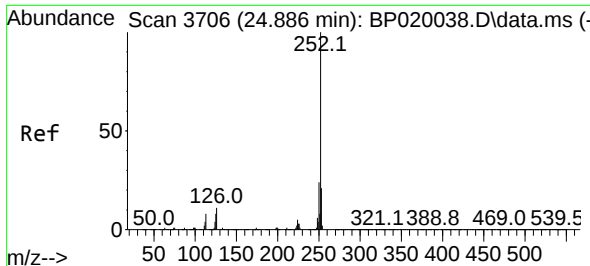
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/30/2024



#91
Benzo(k)fluoranthene
Concen: 36.447 ng/ul
RT: 24.051 min Scan# 3564
Delta R.T. 0.006 min
Lab File: BP020052.D
Acq: 20 Apr 2024 20:58

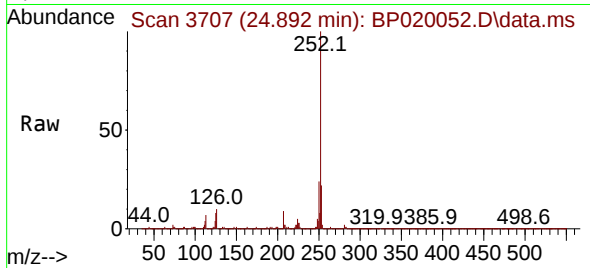
Tgt Ion:252 Resp: 1197043
Ion Ratio Lower Upper
252 100
253 20.7 17.5 26.3
125 7.9 5.9 8.9





#93
Benzo(a)pyrene
Concen: 33.034 ng/ul
RT: 24.892 min Scan# 31
Delta R.T. 0.006 min
Lab File: BP020052.D
Acq: 20 Apr 2024 20:58

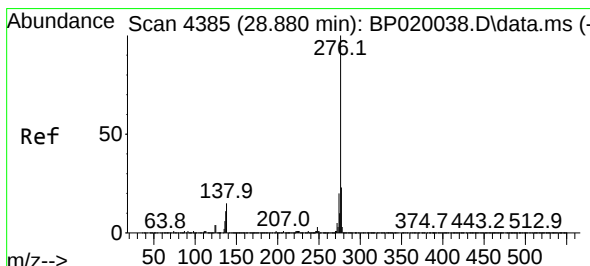
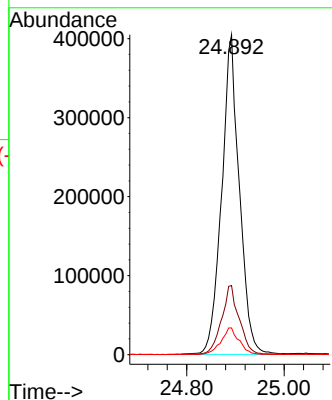
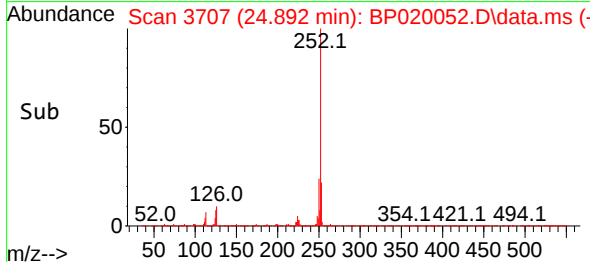
Instrument :
BNA_P
ClientSampleId :
SLCS384



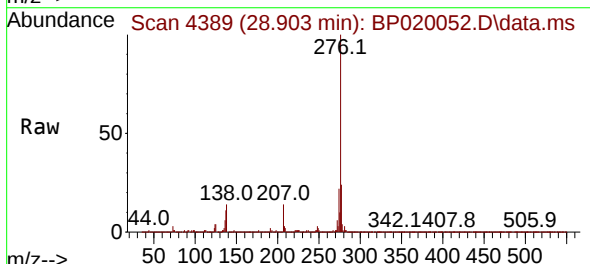
Tgt Ion:252 Resp: 101982
Ion Ratio Lower Upper
252 100
253 21.6 17.4 26.0
125 8.3 7.0 10.6

Manual Integrations
APPROVED

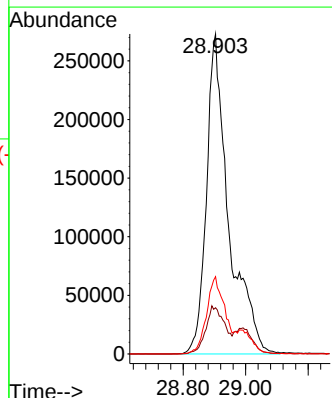
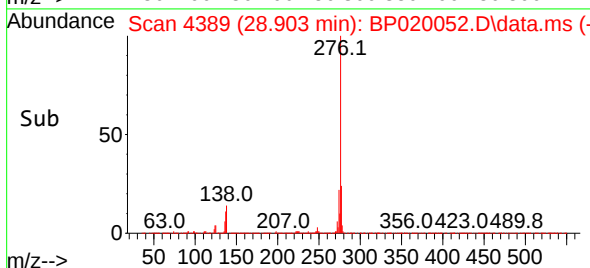
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/30/2024

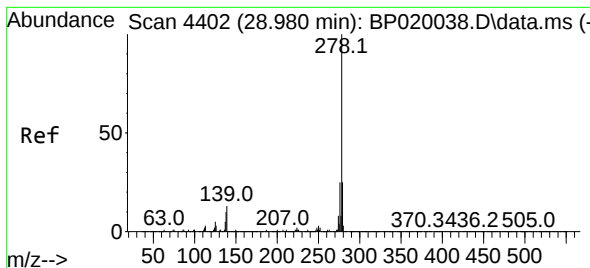


#94
Indeno(1,2,3-cd)pyrene
Concen: 37.607 ng/ul m
RT: 28.903 min Scan# 4389
Delta R.T. -0.000 min
Lab File: BP020052.D
Acq: 20 Apr 2024 20:58



Tgt Ion:276 Resp: 1346240
Ion Ratio Lower Upper
276 100
138 14.5 11.7 17.5
277 24.2 18.6 28.0





#95

Dibenzo(a,h)anthracene

Concen: 37.545 ng/ul

RT: 28.992 min Scan# 4404

Delta R.T. -0.006 min

Lab File: BP020052.D

Acq: 20 Apr 2024 20:58

Instrument :

BNA_P

ClientSampleId :

SLCS384

Tgt Ion:278 Resp: 109510

Ion Ratio Lower Upper

278 100

139 12.3 9.4 14.2

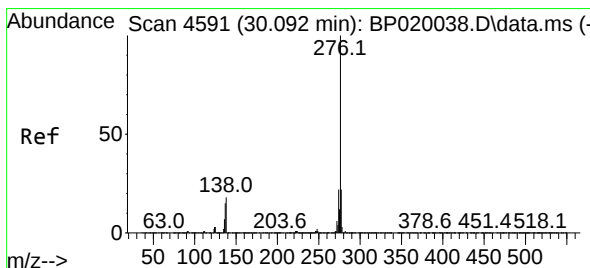
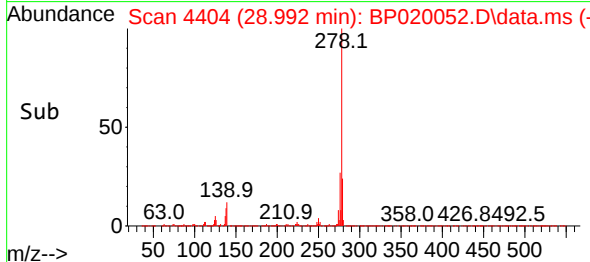
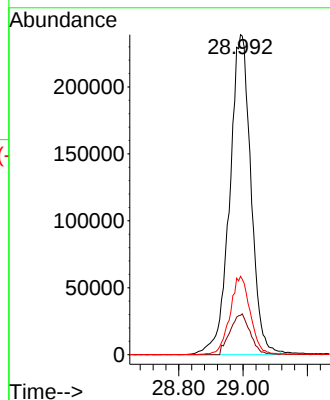
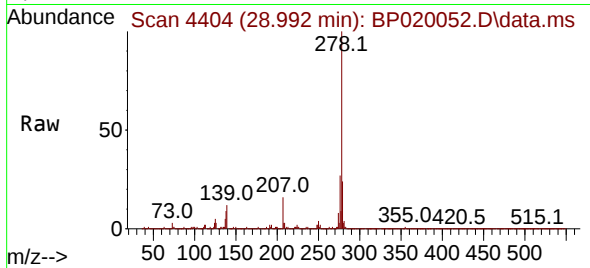
279 24.5 19.0 28.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/24/2024

Supervised By :mohammad ahmed 04/30/2024



#96

Benzo(g,h,i)perylene

Concen: 36.445 ng/ul m

RT: 30.097 min Scan# 4592

Delta R.T. -0.000 min

Lab File: BP020052.D

Acq: 20 Apr 2024 20:58

Tgt Ion:276 Resp: 1043525

Ion Ratio Lower Upper

276 100

138 17.3 13.5 20.3

277 24.0 19.4 29.2

