

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050624\
 Data File : BP020227.D
 Acq On : 07 May 2024 09:50
 Operator : MA/JU
 Sample : P2368-05MS
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A43K9MS

Quant Time: May 07 11:04:00 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon May 06 12:26:12 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 05/07/2024
 Supervised By :mohammad ahmed 05/08/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.616	152	104833	20.000	ng/u1	0.02
20) Naphthalene-d8	10.393	136	447265	20.000	ng/u1	0.02
38) Acenaphthene-d10	14.298	164	321621	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.140	188	713627	20.000	ng/u1	0.00
79) Chrysene-d12	21.633	240	664053	20.000	ng/u1	0.00
88) Perylene-d12	24.992	264	628523	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.217	96	12280	4.947	ng/uL	0.00
4) Pyridine-d5	3.617	84	176795	24.512	ng/u1	0.01
7) Phenol-d5	6.805	99	267732	29.738	ng/u1	0.02
9) Bis-(2-Chloroethyl)eth...	6.975	67	160591	29.364	ng/u1	0.02
11) 2-Chlorophenol-d4	7.158	132	204550	31.782	ng/u1	0.02
15) 4-Methylphenol-d8	8.334	113	221089	30.375	ng/u1	0.02
21) Nitrobenzene-d5	8.781	128	108724	32.462	ng/u1	0.02
24) 2-Nitrophenol-d4	9.493	143	124767	32.530	ng/u1	0.02
28) 2,4-Dichlorophenol-d3	10.022	165	236314	33.764	ng/u1	0.01
31) 4-Chloroaniline-d4	10.546	131	309753	31.621	ng/u1	0.01
46) Dimethylphthalate-d6	13.716	166	735919	31.333	ng/u1	0.01
49) Acenaphthylene-d8	13.987	160	806548	31.087	ng/u1	0.00
54) 4-Nitrophenol-d4	14.557	143	116188	32.187	ng/u1	0.01
60) Fluorene-d10	15.328	176	611019	31.191	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.475	200	130060	28.720	ng/u1	0.00
73) Anthracene-d10	17.245	188	980487	31.760	ng/u1	0.00
81) Pyrene-d10	19.639	212	1188289	30.612	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.763	264	950572	31.279	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.252	88	33648	11.946	ng/uL	96
5) Pyridine	3.634	79	232365	31.852	ng/u1	96
6) Benzaldehyde	6.793	77	192628	42.567	ng/u1	99
8) Phenol	6.834	94	327161	35.208	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.069	93	242030	33.286	ng/u1	99
12) 2-Chlorophenol	7.187	128	243205	36.193	ng/u1	99
13) 2-Methylphenol	8.064	108	244958	35.341	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.134	45	300223m	33.099	ng/u1	
16) Acetophenone	8.452	105	418836	34.671	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.434	70	228102	34.795	ng/u1	98
18) 4-Methylphenol	8.399	108	271228	36.002	ng/u1	96
19) Hexachloroethane	8.669	117	105377	34.292	ng/u1	96
22) Nitrobenzene	8.822	77	328414	34.157	ng/u1	99
23) Isophorone	9.346	82	635762	34.388	ng/u1	98
25) 2-Nitrophenol	9.522	139	150345	37.844	ng/u1	97
26) 2,4-Dimethylphenol	9.581	107	322848	37.248	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.822	93	346947	33.850	ng/u1	99
29) 2,4-Dichlorophenol	10.052	162	262785	38.600	ng/u1	99
30) Naphthalene	10.440	128	790933	34.308	ng/u1	99
32) 4-Chloroaniline	10.575	127	304501	31.788	ng/u1	100
33) Hexachlorobutadiene	10.705	225	183417	34.687	ng/u1	96
34) Caprolactam	11.393	113	90367m	38.016	ng/u1	
35) 4-Chloro-3-methylphenol	11.710	107	322405	38.036	ng/u1	99
36) 2-Methylnaphthalene	12.069	142	579677	36.138	ng/u1	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.299	142	581409	36.020	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.440	216	354803	35.372	ng/ul	97
40) Hexachlorocyclopentadiene	12.399	237	142679	26.155	ng/ul	98
41) 2,4,6-Trichlorophenol	12.699	196	238771	37.959	ng/ul	99
42) 2,4,5-Trichlorophenol	12.781	196	254572	37.610	ng/ul	95
43) 1,1'-Biphenyl	13.104	154	791402	34.790	ng/ul	99
44) 2-Chloronaphthalene	13.146	162	619139	34.300	ng/ul	99
45) 2-Nitroaniline	13.387	65	226069	37.757	ng/ul	98
47) Dimethylphthalate	13.763	163	825985	34.817	ng/ul	99
48) 2,6-Dinitrotoluene	13.899	165	173396	36.766	ng/ul	98
50) Acenaphthylene	14.016	152	992596	34.014	ng/ul	99
51) 3-Nitroaniline	14.234	138	164925	37.494	ng/ul	99
52) Acenaphthene	14.369	153	654924	33.396	ng/ul	98
53) 2,4-Dinitrophenol	14.463	184	104583	36.127	ng/ul	92
55) 4-Nitrophenol	14.569	109	150787	40.122	ng/ul	93
56) Dibenzofuran	14.716	168	962188	35.674	ng/ul	99
57) 2,4-Dinitrotoluene	14.716	165	264260	38.973	ng/ul	96
58) 2,3,4,6-Tetrachlorophenol	14.951	232	232598	38.268	ng/ul	97
59) Diethylphthalate	15.169	149	854847	36.098	ng/ul	100
61) Fluorene	15.381	166	801467	35.763	ng/ul	97
62) 4-Chlorophenyl-phenyle...	15.381	204	427979	35.997	ng/ul	93
63) 4-Nitroaniline	15.434	138	161404	44.031	ng/ul	99
66) 4,6-Dinitro-2-methylph...	15.493	198	165167	34.978	ng/ul	96
67) N-Nitrosodiphenylamine	15.610	169	686125	34.531	ng/ul	99
68) 4-Bromophenyl-phenylether	16.304	248	274386	35.497	ng/ul	94
69) Hexachlorobenzene	16.410	284	314073	35.081	ng/ul	97
70) Atrazine	16.616	200	286020	40.595	ng/ul	99
71) Pentachlorophenol	16.775	266	199776	36.917	ng/ul	99
72) Phenanthrene	17.187	178	1252673	34.405	ng/ul	98
74) Anthracene	17.275	178	1287103	34.756	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.063	216	355150	33.485	ng/uL	98
76) Pentachlorobenzene	14.628	250	367476	34.623	ng/uL	98
77) Carbazole	17.575	167	1163904	36.483	ng/ul	99
78) Di-n-butylphthalate	18.169	149	1510982	39.074	ng/ul	100
80) Fluoranthene	19.286	202	1585705	34.712	ng/ul	99
82) Pyrene	19.669	202	1657954	34.881	ng/ul	97
83) Butylbenzylphthalate	20.645	149	695361	38.539	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.539	252	428748	31.724	ng/ul	98
85) Benzo(a)anthracene	21.610	228	1558489	34.602	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.563	149	1023194	39.309	ng/ul	99
87) Chrysene	21.680	228	1472195	35.266	ng/ul	99
89) Di-n-octyl phthalate	22.863	149	1702590	42.298	ng/ul	100
90) Benzo(b)fluoranthene	23.927	252	1368833	36.611	ng/ul	99
91) Benzo(k)fluoranthene	24.004	252	1336645	35.080	ng/ul	99
93) Benzo(a)pyrene	24.833	252	1104866	31.057	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.821	276	1451145m	33.275	ng/ul	
95) Dibenzo(a,h)anthracene	28.898	278	1182210m	32.774	ng/ul	
96) Benzo(g,h,i)perylene	29.998	276	1091479m	31.032	ng/ul	

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

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Manual Integrations

APPROVED

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 Supervised By :mohammad ahmed 05/08/2024

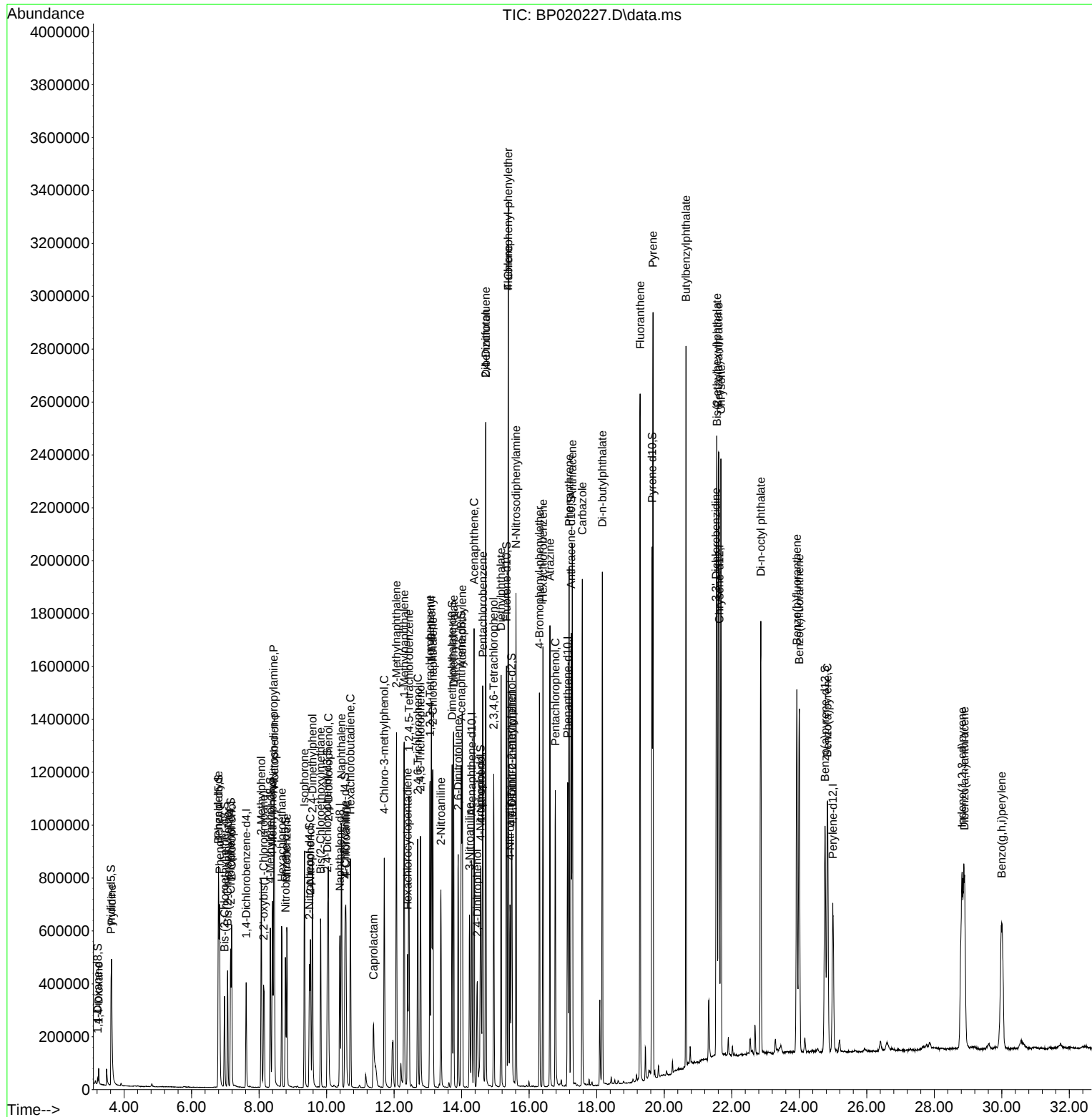
Quant Time: May 07 11:04:00 2024

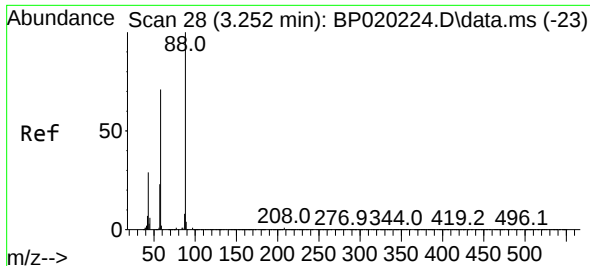
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Mon May 06 12:26:12 2024

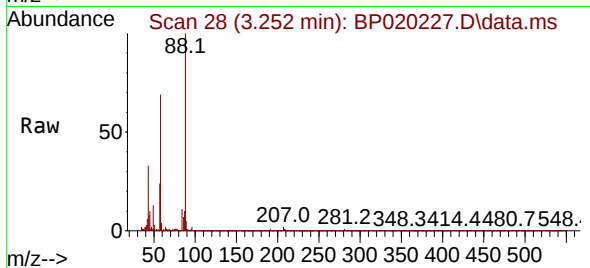
Response via : Initial Calibration





#2
1,4-Dioxane
Concen: 11.946 ng/uL
RT: 3.252 min Scan# 21
Delta R.T. 0.012 min
Lab File: BP020227.D
Acq: 07 May 2024 09:50

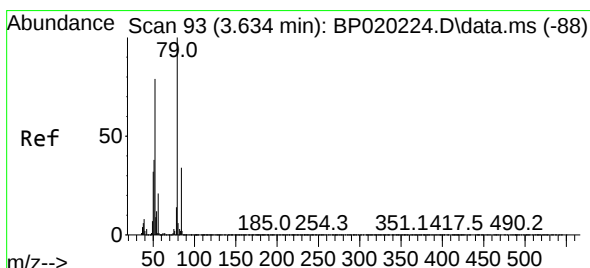
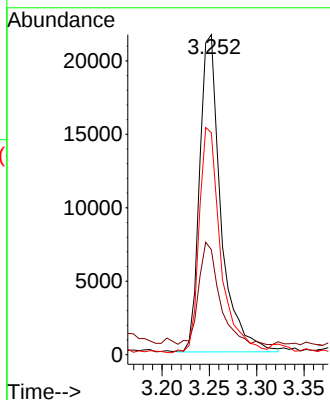
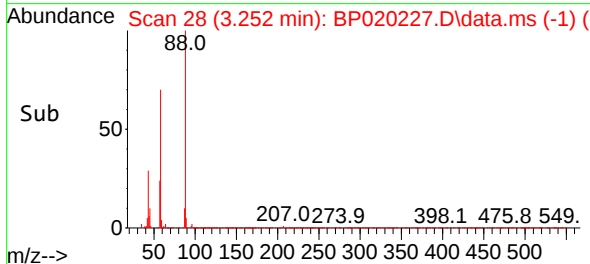
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BNA_P
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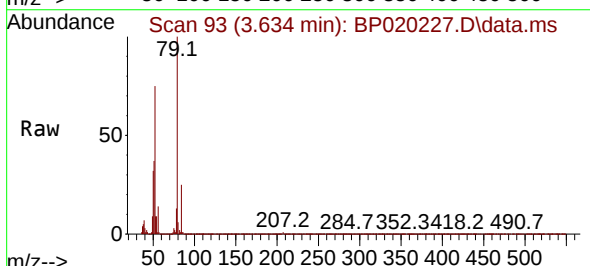
Tgt Ion: 88 Resp: 3364
Ion Ratio Lower Upper
88 100
43 32.8 23.9 35.9
58 69.3 58.2 87.4

Manual Integrations
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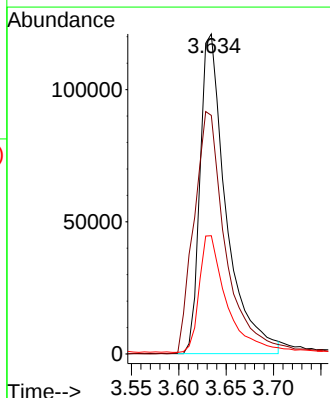
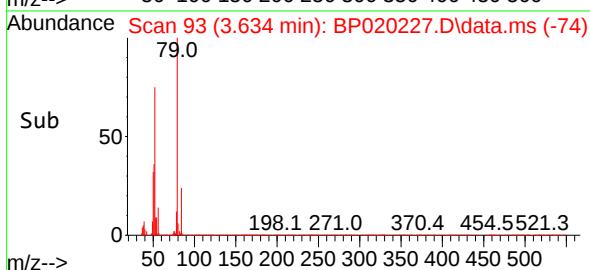
Reviewed By :Jagrut Upadhyay 05/07/2024
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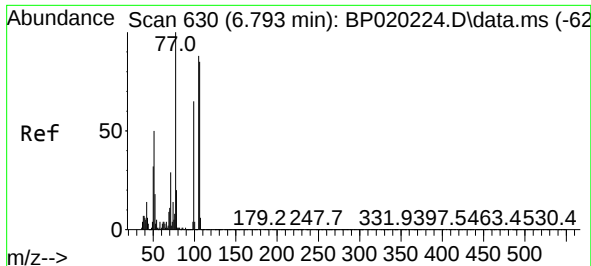


#5
Pyridine
Concen: 31.852 ng/uL
RT: 3.634 min Scan# 93
Delta R.T. 0.012 min
Lab File: BP020227.D
Acq: 07 May 2024 09:50



Tgt Ion: 79 Resp: 232365
Ion Ratio Lower Upper
79 100
52 74.6 60.7 91.1
51 36.9 33.1 49.7





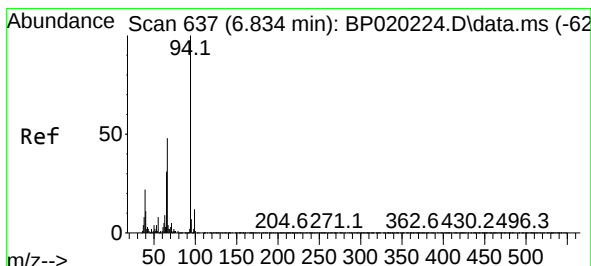
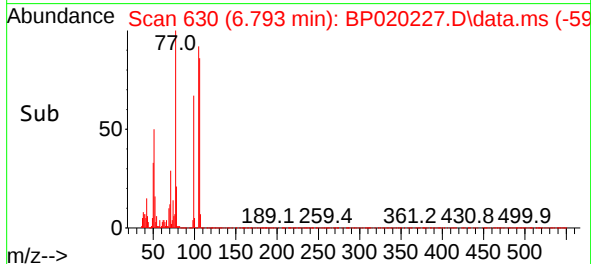
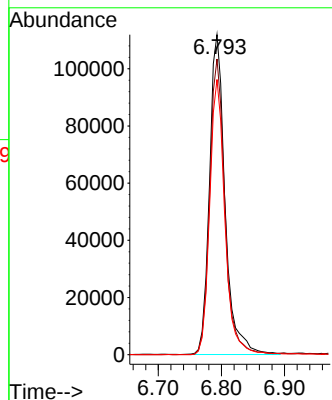
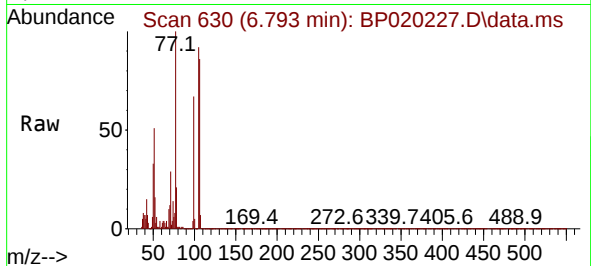
#6
Benzaldehyde
Concen: 42.567 ng/ul
RT: 6.793 min Scan# 61
Delta R.T. 0.018 min
Lab File: BP020227.D
Acq: 07 May 2024 09:50

Instrument :
BNA_P
ClientSampleId :
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Tgt Ion: 77 Resp: 192628
Ion Ratio Lower Upper
77 100
105 92.4 75.4 113.2
106 86.0 68.2 102.2

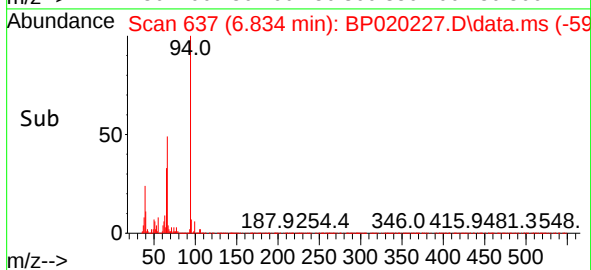
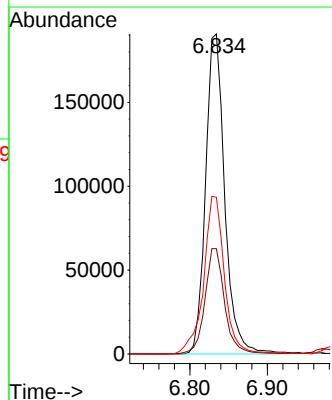
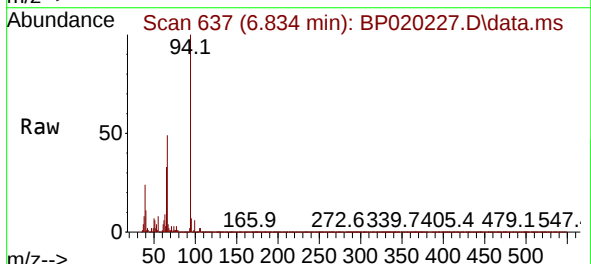
Manual Integrations
APPROVED

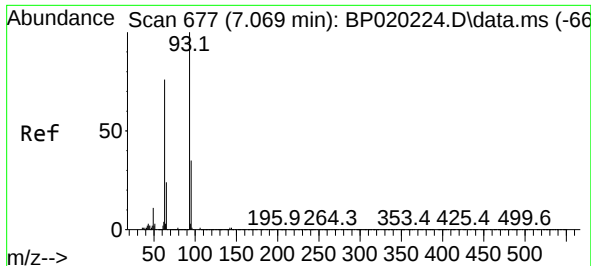
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#8
Phenol
Concen: 35.208 ng/ul
RT: 6.834 min Scan# 637
Delta R.T. 0.024 min
Lab File: BP020227.D
Acq: 07 May 2024 09:50

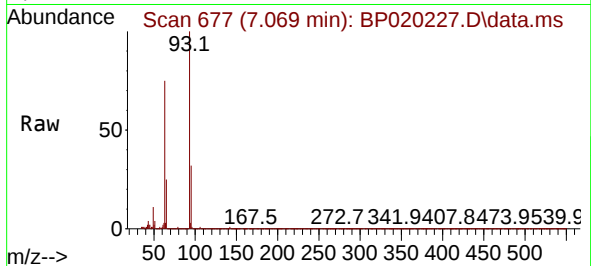
Tgt Ion: 94 Resp: 327161
Ion Ratio Lower Upper
94 100
65 32.9 26.1 39.1
66 49.0 38.6 57.8





#10
Bis(2-Chloroethyl)ether
Concen: 33.286 ng/ul
RT: 7.069 min Scan# 610
Delta R.T. 0.024 min
Lab File: BP020227.D
Acq: 07 May 2024 09:50

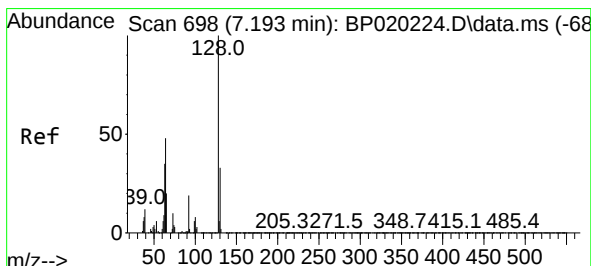
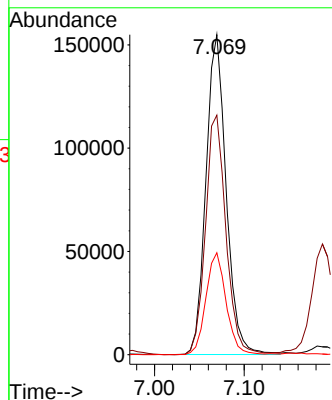
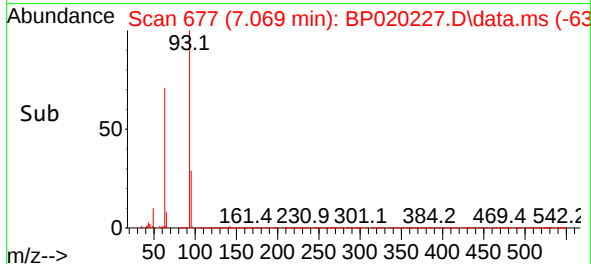
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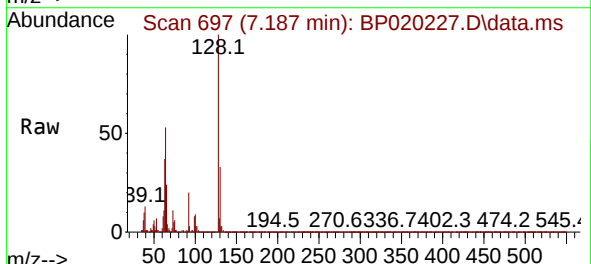
Tgt Ion: 93 Resp: 242030
Ion Ratio Lower Upper
93 100
63 74.9 59.5 89.3
95 31.9 25.3 37.9

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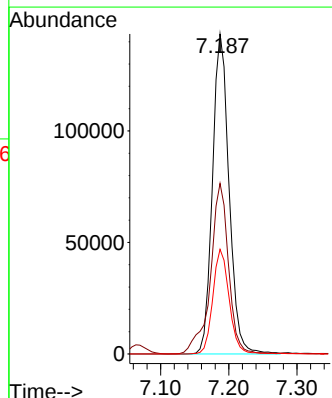
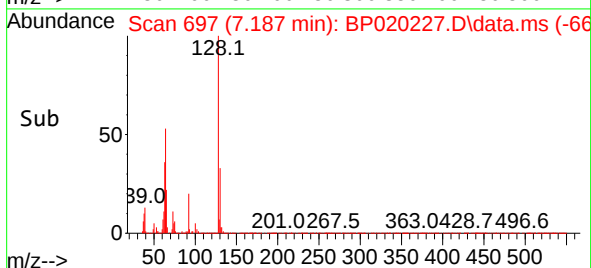
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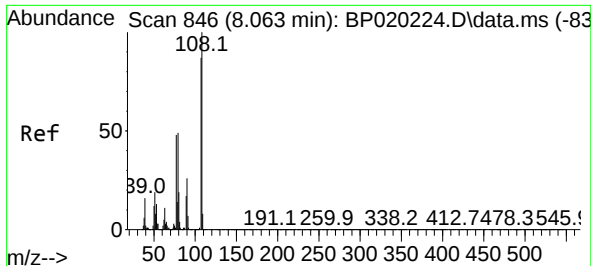


#12
2-Chlorophenol
Concen: 36.193 ng/ul
RT: 7.187 min Scan# 697
Delta R.T. 0.018 min
Lab File: BP020227.D
Acq: 07 May 2024 09:50



Tgt Ion:128 Resp: 243205
Ion Ratio Lower Upper
128 100
64 53.3 43.8 65.6
130 32.7 26.5 39.7





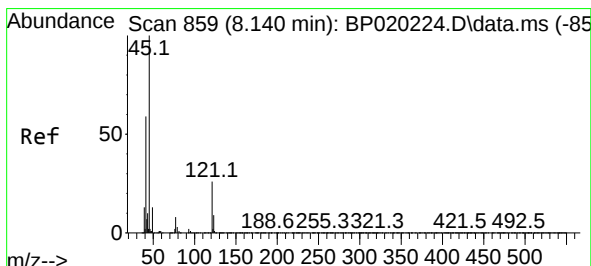
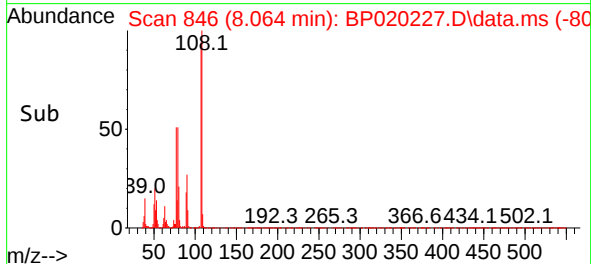
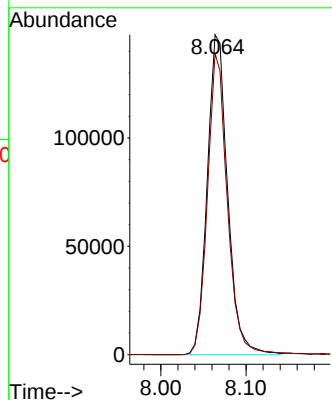
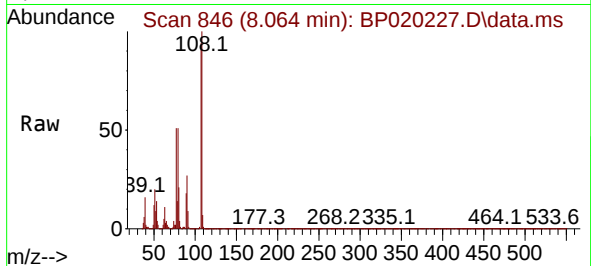
#13
2-Methylphenol
Concen: 35.341 ng/ul
RT: 8.064 min Scan# 846
Delta R.T. 0.024 min
Lab File: BP020227.D
Acq: 07 May 2024 09:50

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Tgt Ion:108 Resp: 244958
Ion Ratio Lower Upper
108 100
107 94.1 73.0 109.6

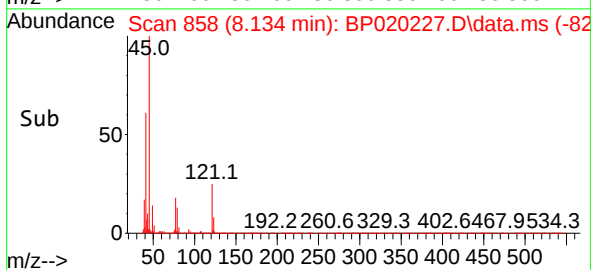
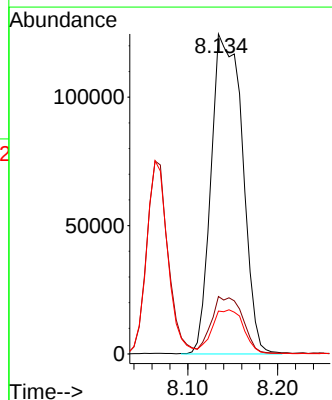
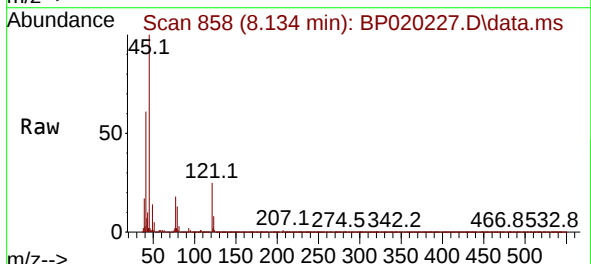
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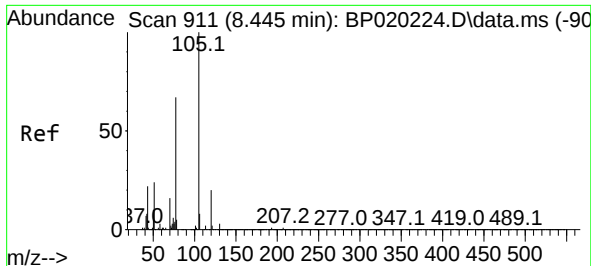
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 33.099 ng/ul m
RT: 8.134 min Scan# 858
Delta R.T. 0.012 min
Lab File: BP020227.D
Acq: 07 May 2024 09:50

Tgt Ion: 45 Resp: 300223
Ion Ratio Lower Upper
45 100
77 18.0 13.8 20.8
79 13.4 10.9 16.3





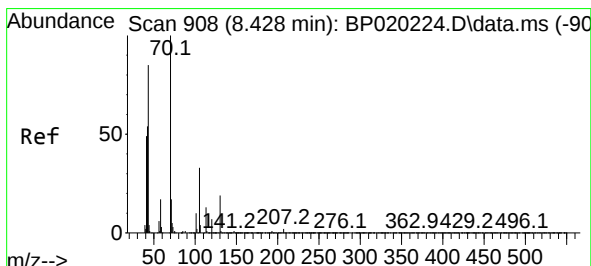
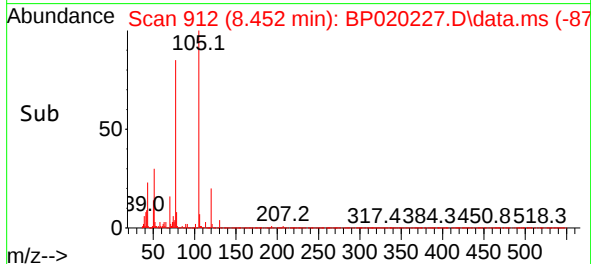
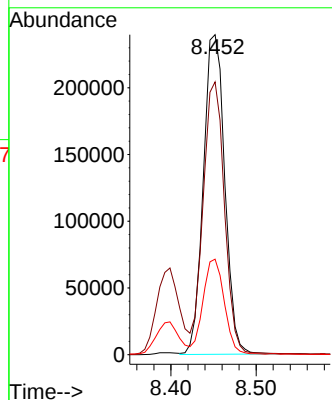
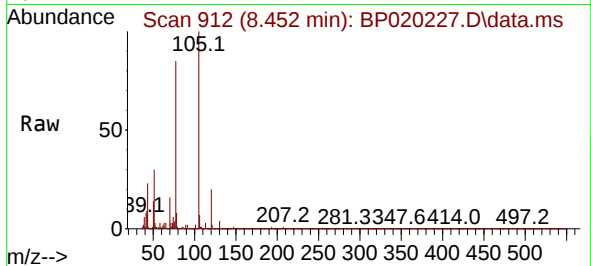
#16
Acetophenone
Concen: 34.671 ng/ul
RT: 8.452 min Scan# 911
Delta R.T. 0.024 min
Lab File: BP020227.D
Acq: 07 May 2024 09:50

Instrument :
BNA_P
ClientSampleId :
A43K9MS

Tgt Ion:105 Resp: 418830
Ion Ratio Lower Upper
105 100
77 85.2 66.4 99.6
51 29.9 23.9 35.9

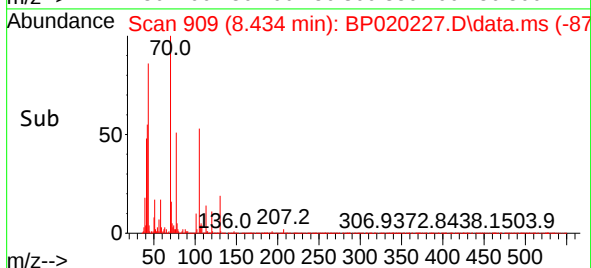
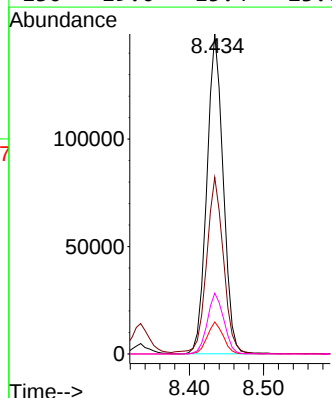
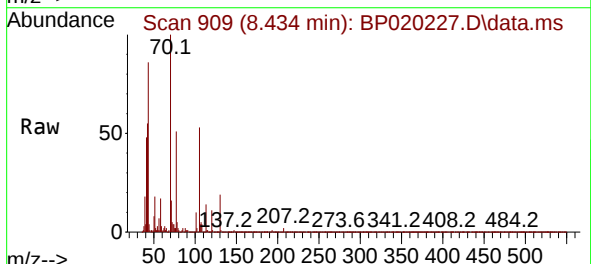
Manual Integrations
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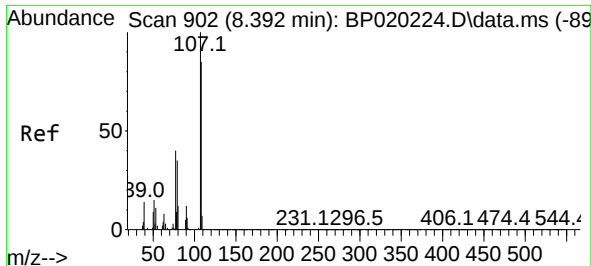
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#17
N-Nitroso-di-n-propylamine
Concen: 34.795 ng/ul
RT: 8.434 min Scan# 909
Delta R.T. 0.029 min
Lab File: BP020227.D
Acq: 07 May 2024 09:50

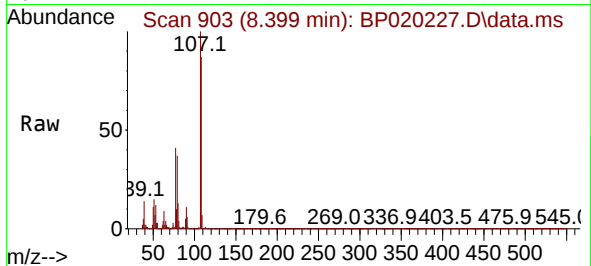
Tgt Ion: 70 Resp: 228102
Ion Ratio Lower Upper
70 100
42 55.2 46.2 69.4
101 10.0 7.8 11.6
130 19.0 15.4 23.0





#18
4-Methylphenol
Concen: 36.002 ng/ul
RT: 8.399 min Scan# 902
Delta R.T. 0.024 min
Lab File: BP020227.D
Acq: 07 May 2024 09:50

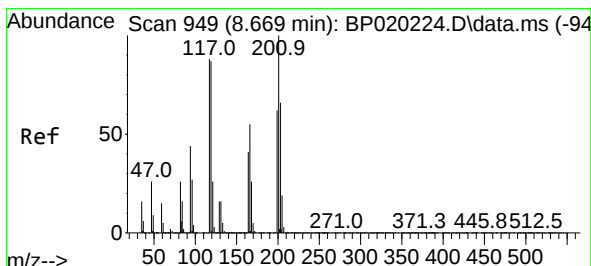
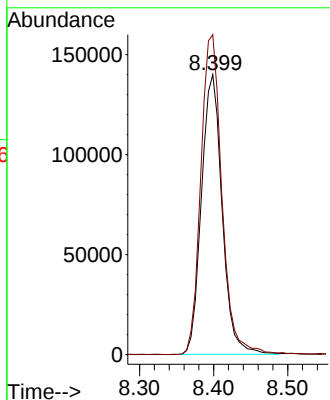
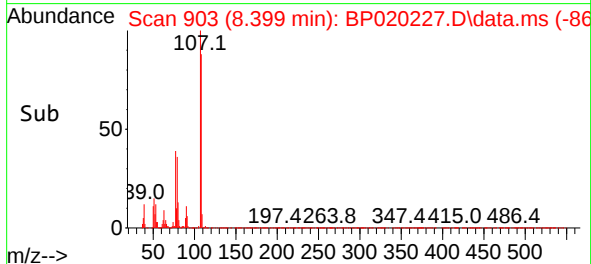
Instrument :
BNA_P
ClientSampleId :
A43K9MS



Tgt Ion:108 Resp: 271228
Ion Ratio Lower Upper
108 100
107 114.3 88.2 132.2

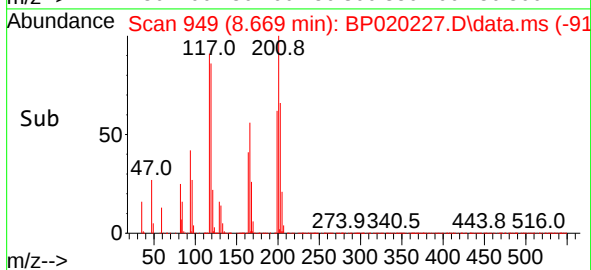
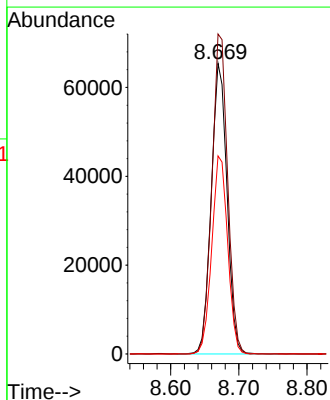
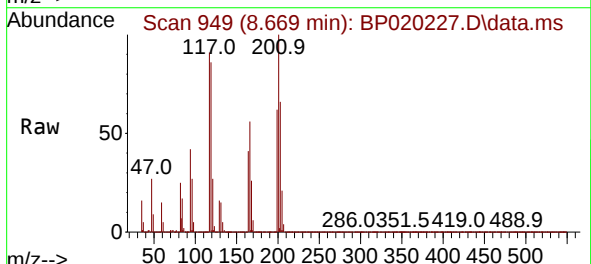
Manual Integrations
APPROVED

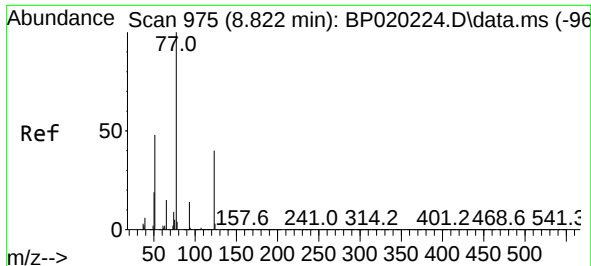
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#19
Hexachloroethane
Concen: 34.292 ng/ul
RT: 8.669 min Scan# 949
Delta R.T. 0.018 min
Lab File: BP020227.D
Acq: 07 May 2024 09:50

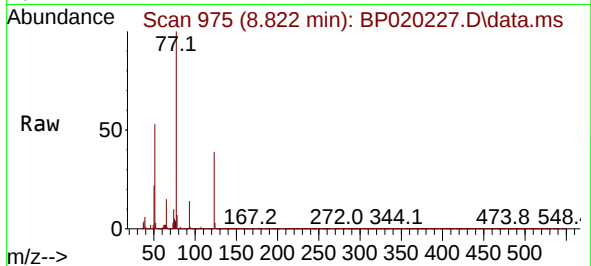
Tgt Ion:117 Resp: 105377
Ion Ratio Lower Upper
117 100
201 110.1 84.0 126.0
199 68.2 53.4 80.2





#22
Nitrobenzene
Concen: 34.157 ng/ul
RT: 8.822 min Scan# 91
Delta R.T. 0.024 min
Lab File: BP020227.D
Acq: 07 May 2024 09:50

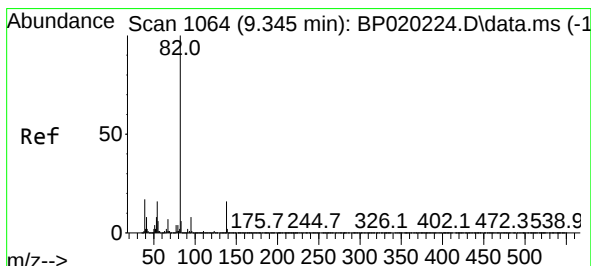
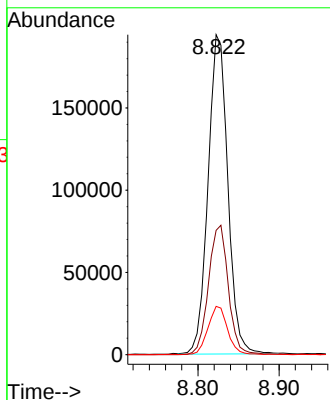
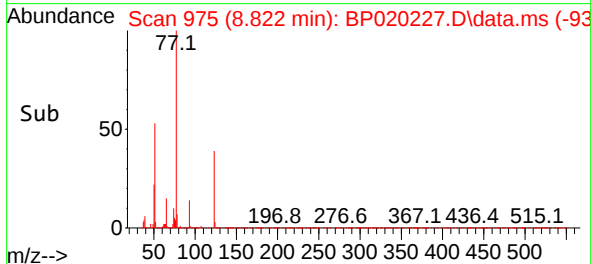
Instrument :
BNA_P
ClientSampleId :
A43K9MS



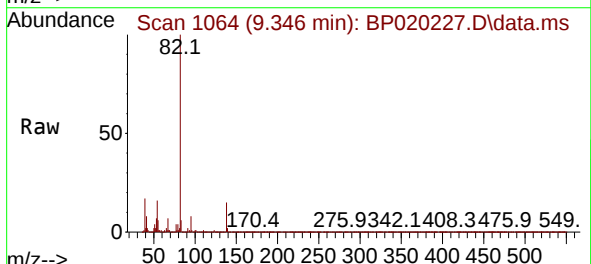
Tgt Ion: 77 Resp: 328414
Ion Ratio Lower Upper
77 100
123 38.8 31.4 47.2
65 15.1 11.4 17.2

Manual Integrations
APPROVED

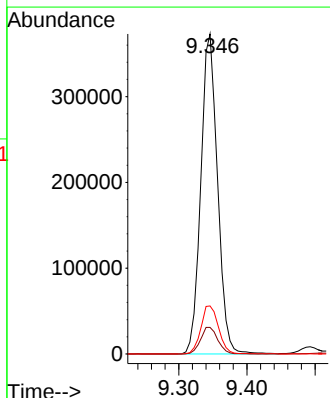
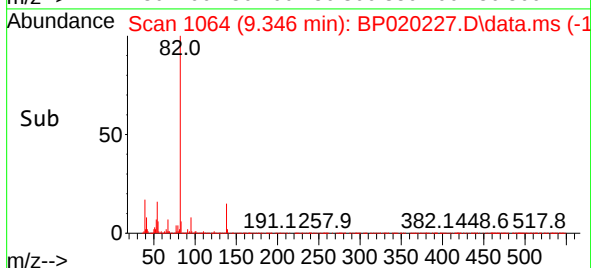
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024

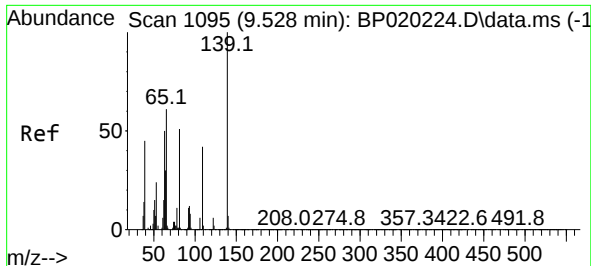


#23
Isophorone
Concen: 34.388 ng/ul
RT: 9.346 min Scan# 1064
Delta R.T. 0.024 min
Lab File: BP020227.D
Acq: 07 May 2024 09:50



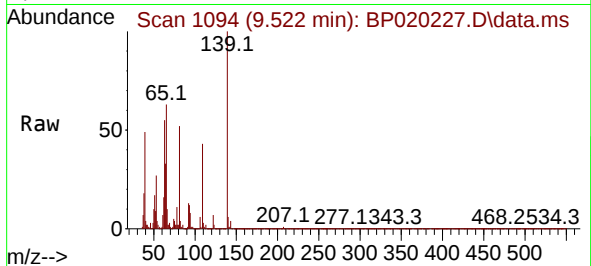
Tgt Ion: 82 Resp: 635762
Ion Ratio Lower Upper
82 100
95 8.3 6.6 9.8
138 15.0 12.9 19.3





#25
2-Nitrophenol
Concen: 37.844 ng/ul
RT: 9.522 min Scan# 1094
Delta R.T. 0.024 min
Lab File: BP020227.D
Acq: 07 May 2024 09:50

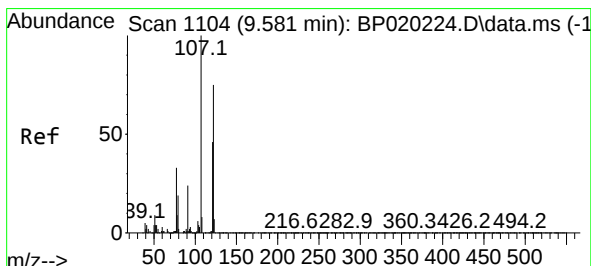
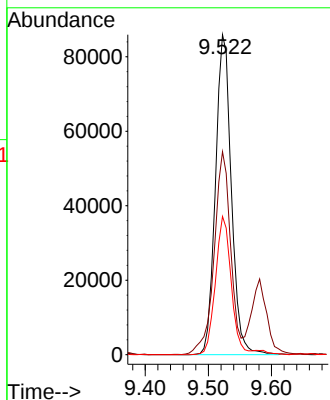
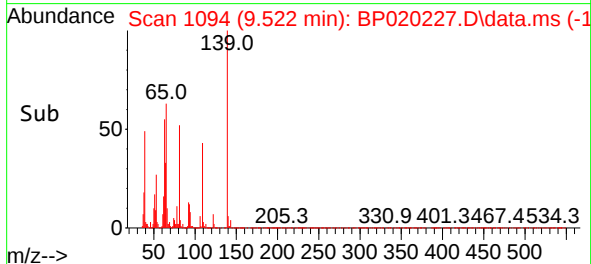
Instrument :
BNA_P
ClientSampleId :
A43K9MS



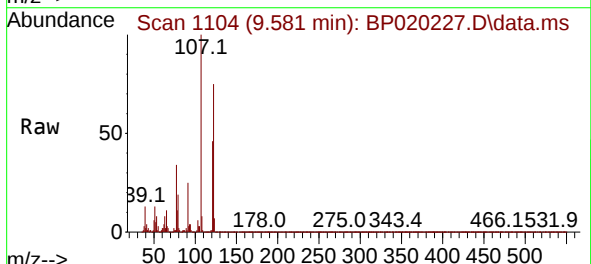
Tgt Ion:139 Resp: 150349
Ion Ratio Lower Upper
139 100
65 63.5 53.8 80.6
109 43.2 35.3 52.9

Manual Integrations
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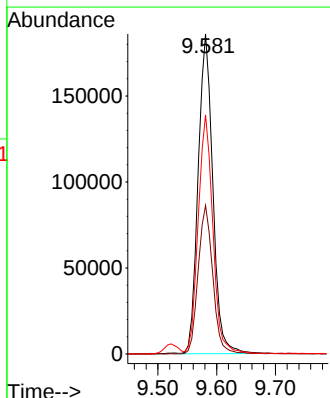
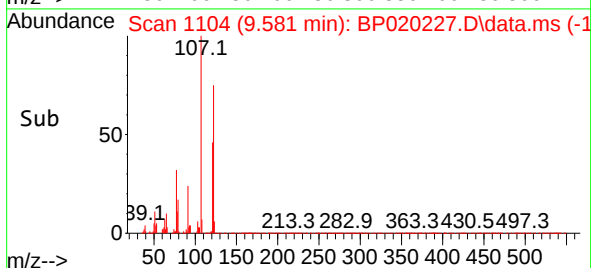
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024

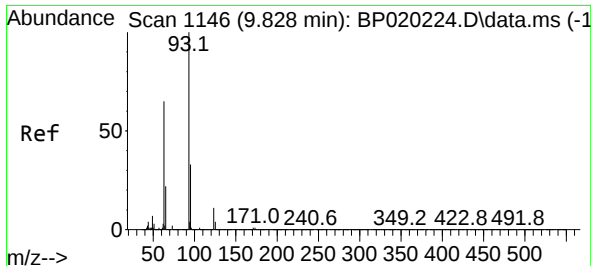


#26
2,4-Dimethylphenol
Concen: 37.248 ng/ul
RT: 9.581 min Scan# 1104
Delta R.T. 0.018 min
Lab File: BP020227.D
Acq: 07 May 2024 09:50



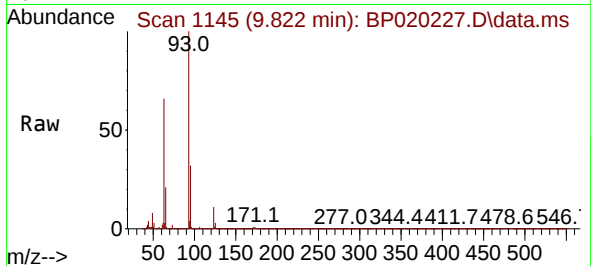
Tgt Ion:107 Resp: 322848
Ion Ratio Lower Upper
107 100
121 46.4 36.0 54.0
122 74.7 59.4 89.2





#27
 Bis(2-Chloroethoxy)methane
 Concen: 33.850 ng/ul
 RT: 9.822 min Scan# 1146
 Delta R.T. 0.018 min
 Lab File: BP020227.D
 Acq: 07 May 2024 09:50

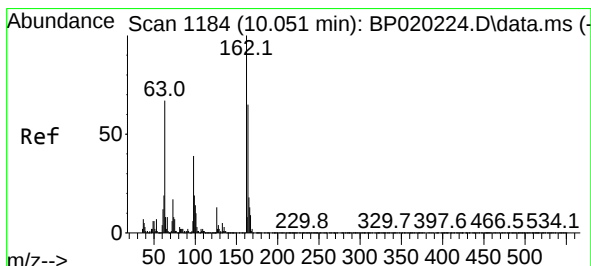
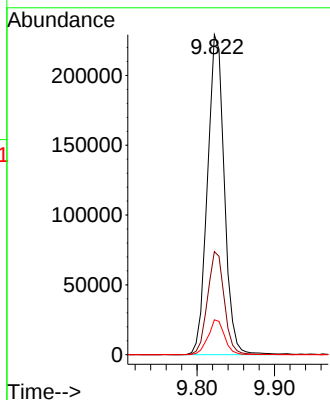
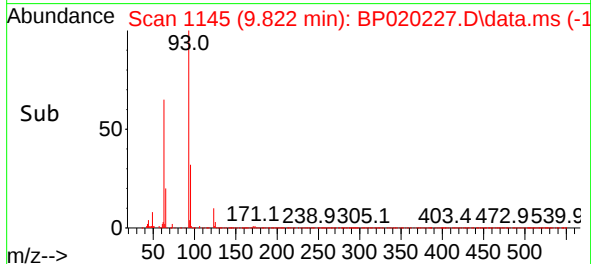
Instrument :
 BNA_P
 ClientSampleId :
 A43K9MS



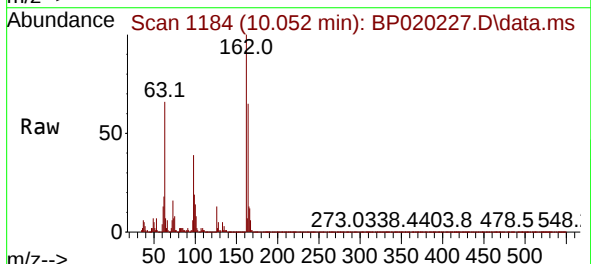
Tgt Ion: 93 Resp: 34694
 Ion Ratio Lower Upper
 93 100
 95 32.2 25.6 38.4
 123 10.9 8.3 12.5

Manual Integrations
 APPROVED

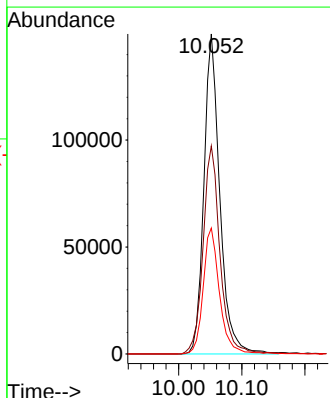
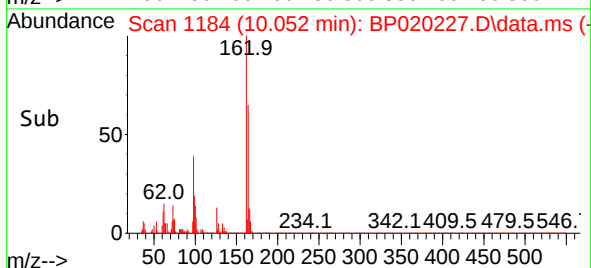
Reviewed By :Jagrut Upadhyay 05/07/2024
 Supervised By :mohammad ahmed 05/08/2024

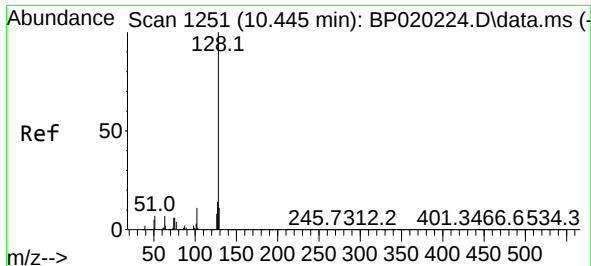


#29
 2,4-Dichlorophenol
 Concen: 38.600 ng/ul
 RT: 10.052 min Scan# 1184
 Delta R.T. 0.018 min
 Lab File: BP020227.D
 Acq: 07 May 2024 09:50



Tgt Ion:162 Resp: 262785
 Ion Ratio Lower Upper
 162 100
 164 65.0 53.1 79.7
 98 39.4 31.4 47.2





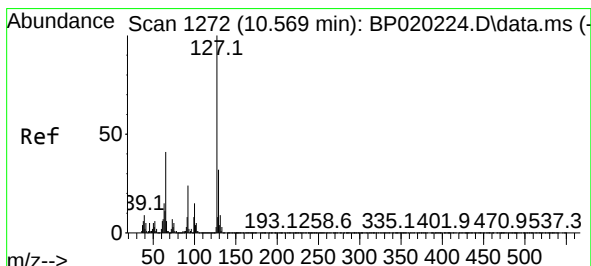
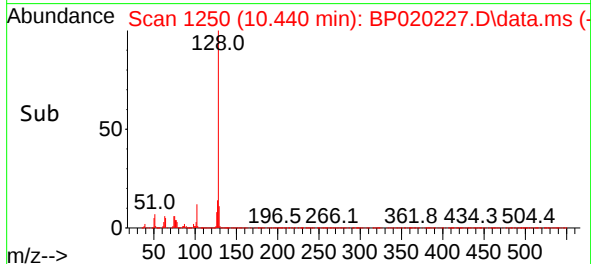
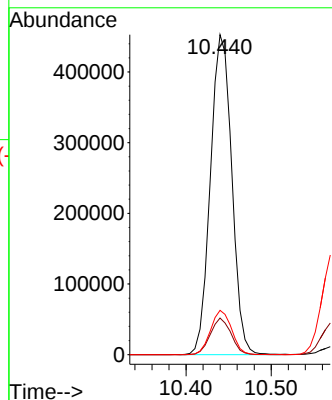
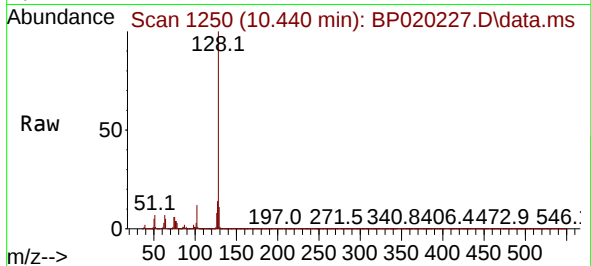
#30
Naphthalene
Concen: 34.308 ng/ul
RT: 10.440 min Scan# 1250
Delta R.T. 0.018 min
Lab File: BP020227.D
Acq: 07 May 2024 09:50

Instrument :
BNA_P
ClientSampleId :
A43K9MS

Tgt Ion:128 Resp: 790933
Ion Ratio Lower Upper
128 100
129 11.4 8.9 13.3
127 13.8 10.6 16.0

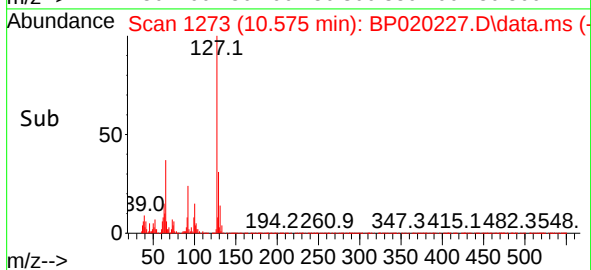
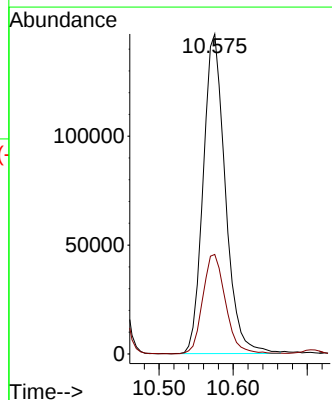
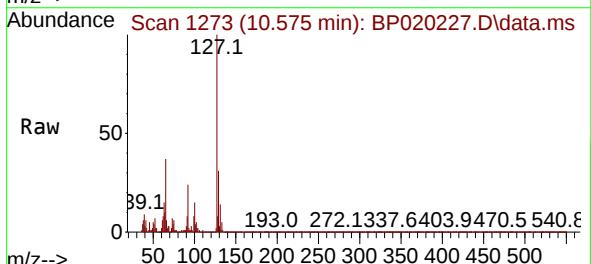
Manual Integrations
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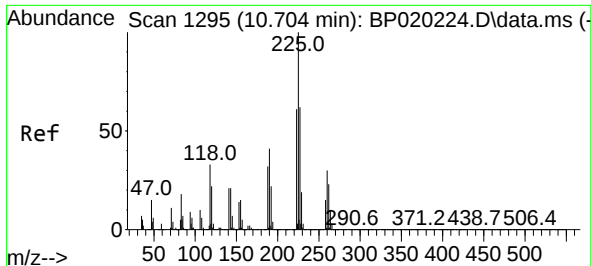
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#32
4-Chloroaniline
Concen: 31.788 ng/ul
RT: 10.575 min Scan# 1273
Delta R.T. 0.018 min
Lab File: BP020227.D
Acq: 07 May 2024 09:50

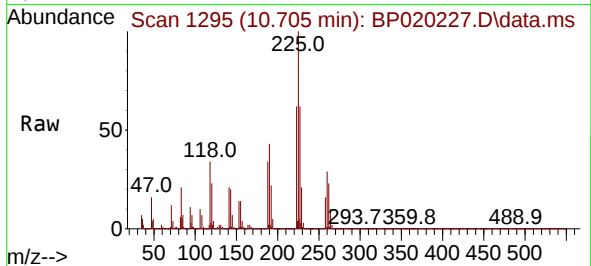
Tgt Ion:127 Resp: 304501
Ion Ratio Lower Upper
127 100
129 31.1 24.8 37.2





#33
Hexachlorobutadiene
Concen: 34.687 ng/ul
RT: 10.705 min Scan# 1295
Delta R.T. 0.018 min
Lab File: BP020227.D
Acq: 07 May 2024 09:50

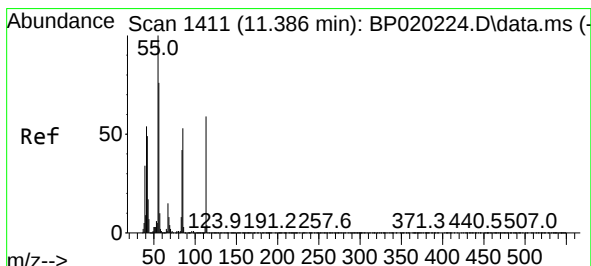
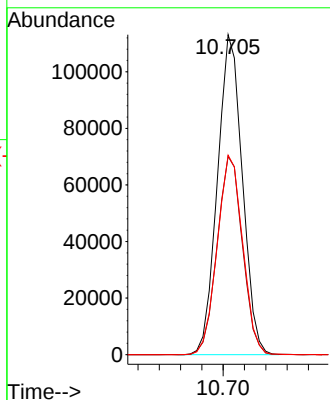
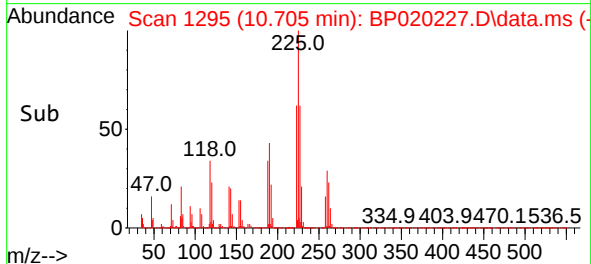
Instrument :
BNA_P
ClientSampleId :
A43K9MS



Tgt Ion:225 Resp: 18341
Ion Ratio Lower Upper
225 100
223 62.0 53.2 79.8
227 62.3 51.4 77.0

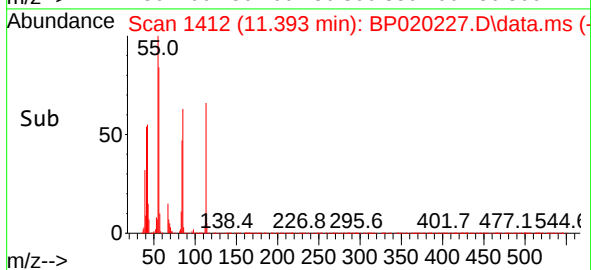
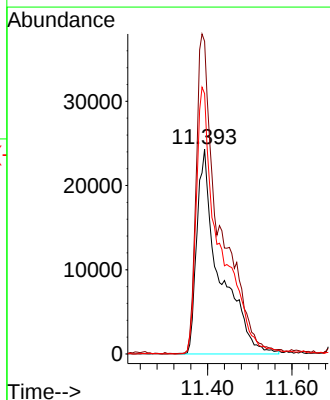
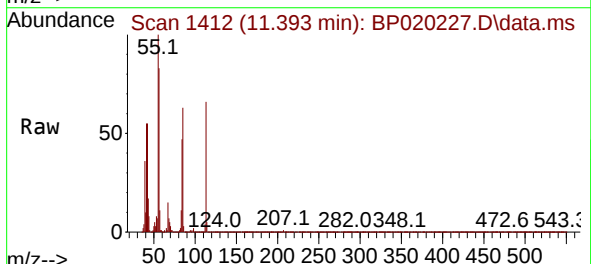
Manual Integrations
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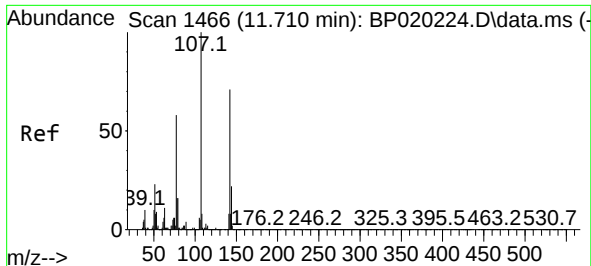
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#34
Caprolactam
Concen: 38.016 ng/ul m
RT: 11.393 min Scan# 1412
Delta R.T. 0.024 min
Lab File: BP020227.D
Acq: 07 May 2024 09:50

Tgt Ion:113 Resp: 90367
Ion Ratio Lower Upper
113 100
55 152.6 131.0 196.6
56 127.1 105.4 158.2





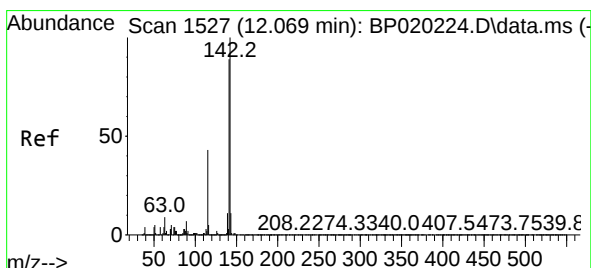
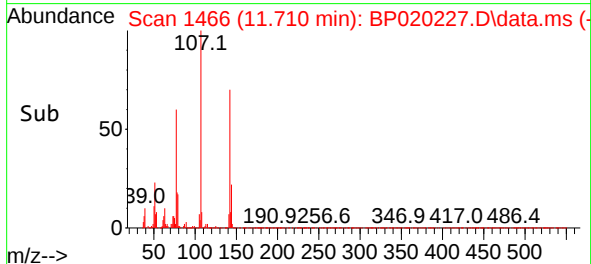
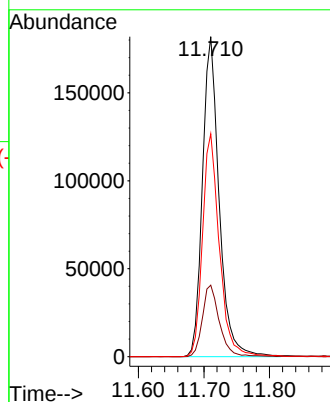
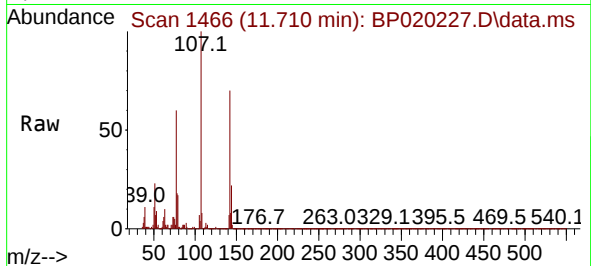
#35
4-Chloro-3-methylphenol
Concen: 38.036 ng/ul
RT: 11.710 min Scan# 1466
Delta R.T. 0.018 min
Lab File: BP020227.D
Acq: 07 May 2024 09:50

Instrument :
BNA_P
ClientSampleId :
A43K9MS

Tgt Ion:107 Resp: 32240
Ion Ratio Lower Upper
107 100
144 22.3 18.3 27.5
142 69.7 56.6 84.8

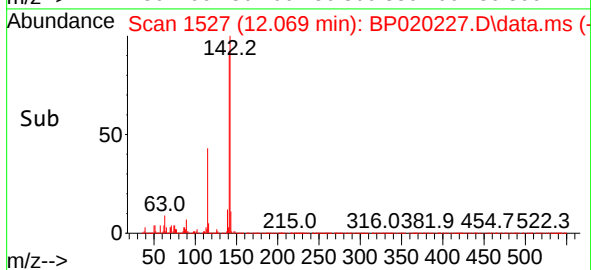
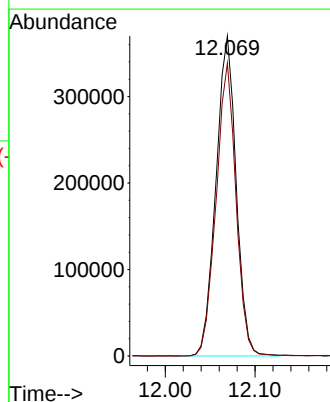
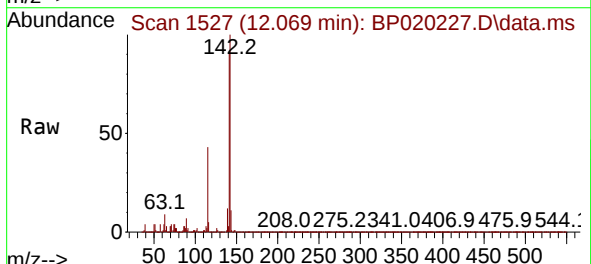
Manual Integrations
APPROVED

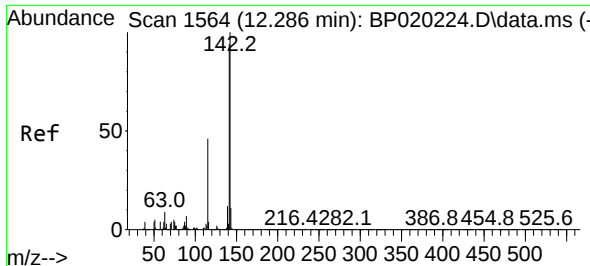
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#36
2-Methylnaphthalene
Concen: 36.138 ng/ul
RT: 12.069 min Scan# 1527
Delta R.T. 0.018 min
Lab File: BP020227.D
Acq: 07 May 2024 09:50

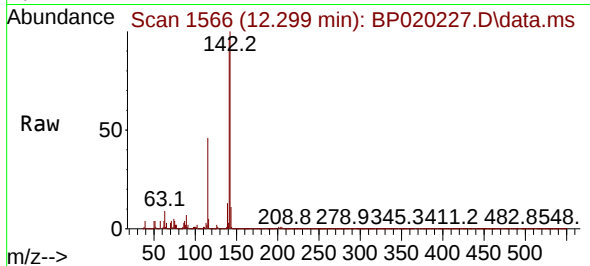
Tgt Ion:142 Resp: 579677
Ion Ratio Lower Upper
142 100
141 91.5 74.6 111.8





#37
1-Methylnaphthalene
Concen: 36.020 ng/ul
RT: 12.299 min Scan# 1566
Delta R.T. 0.018 min
Lab File: BP020227.D
Acq: 07 May 2024 09:50

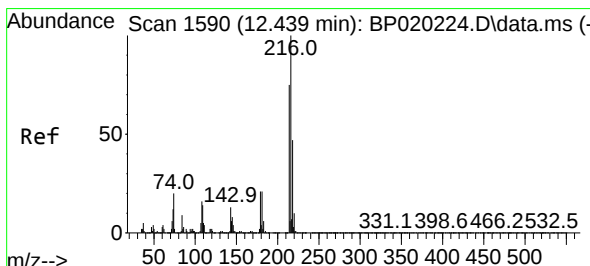
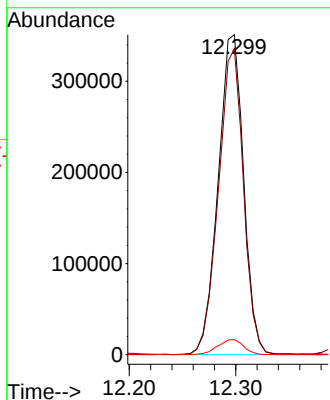
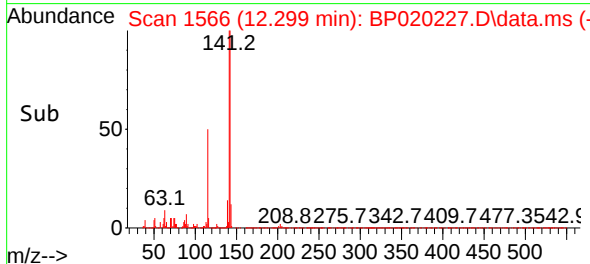
Instrument :
BNA_P
ClientSampleId :
A43K9MS



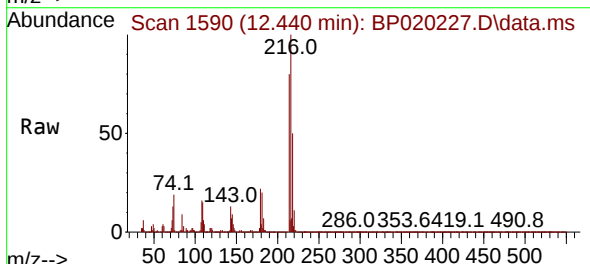
Tgt Ion:142 Resp: 581409
Ion Ratio Lower Upper
142 100
141 95.6 75.5 113.3
116 4.7 3.9 5.9

Manual Integrations
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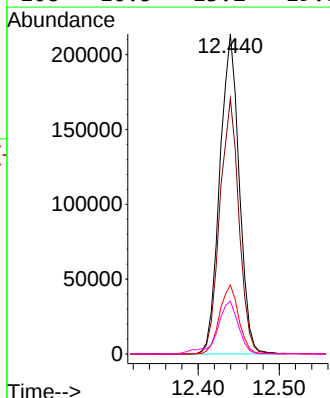
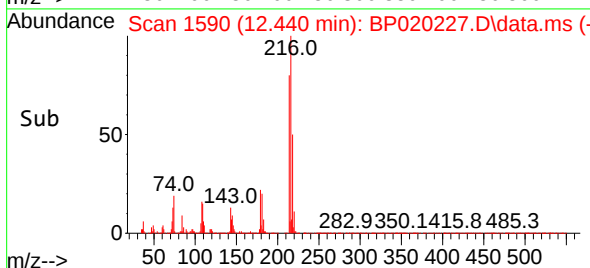
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024

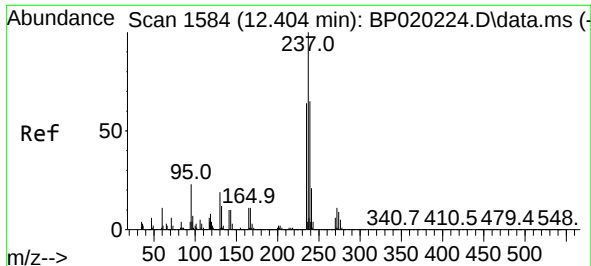


#39
1,2,4,5-Tetrachlorobenzene
Concen: 35.372 ng/ul
RT: 12.440 min Scan# 1590
Delta R.T. 0.012 min
Lab File: BP020227.D
Acq: 07 May 2024 09:50



Tgt Ion:216 Resp: 354803
Ion Ratio Lower Upper
216 100
214 79.7 61.3 91.9
179 21.6 16.9 25.3
108 16.5 13.2 19.8





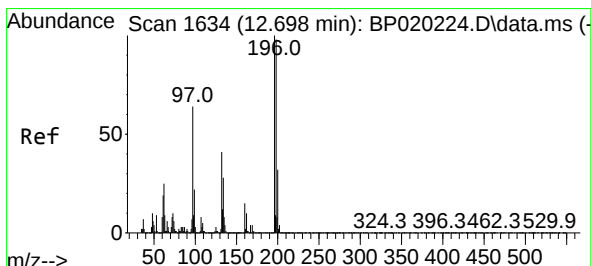
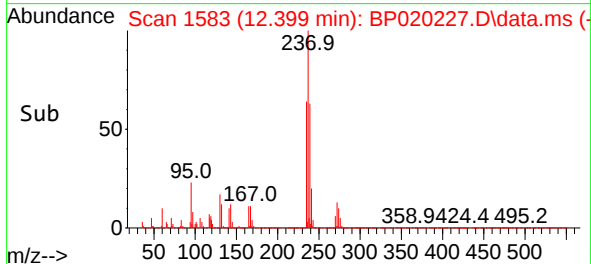
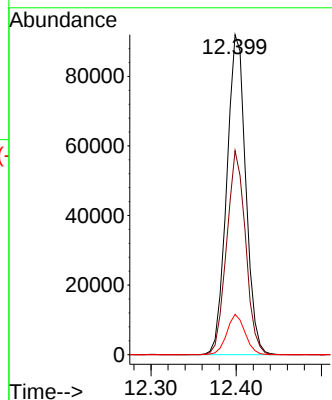
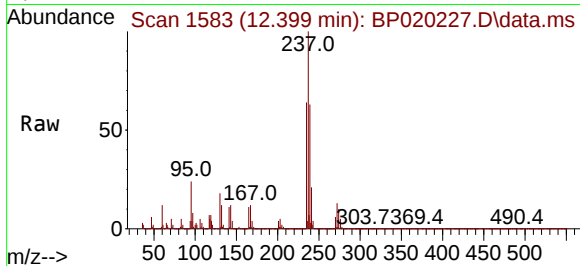
#40
Hexachlorocyclopentadiene
Concen: 26.155 ng/ul
RT: 12.399 min Scan# 1583
Delta R.T. 0.012 min
Lab File: BP020227.D
Acq: 07 May 2024 09:50

Instrument :
BNA_P
ClientSampleId :
A43K9MS

Tgt Ion:237 Resp: 142679
Ion Ratio Lower Upper
237 100
235 63.8 52.4 78.6
272 12.6 10.0 15.0

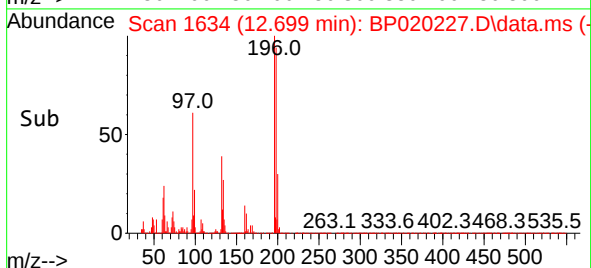
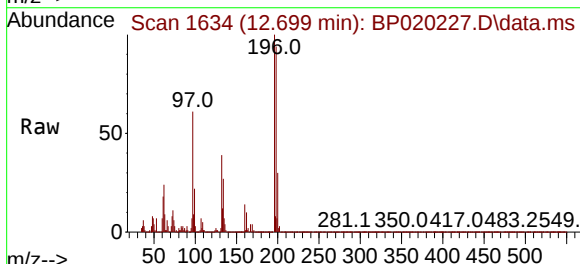
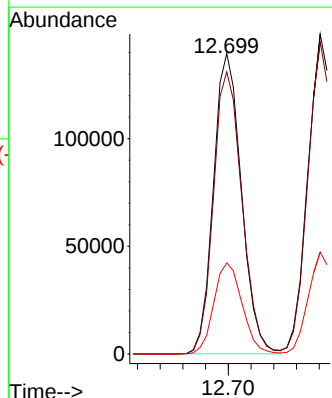
Manual Integrations
APPROVED

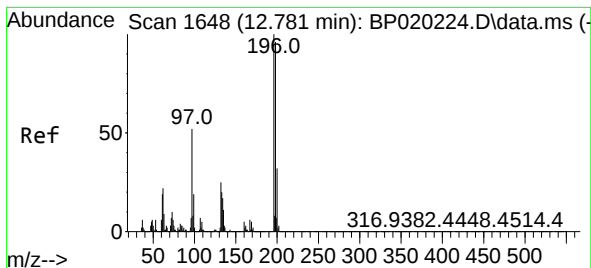
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#41
2,4,6-Trichlorophenol
Concen: 37.959 ng/ul
RT: 12.699 min Scan# 1634
Delta R.T. 0.012 min
Lab File: BP020227.D
Acq: 07 May 2024 09:50

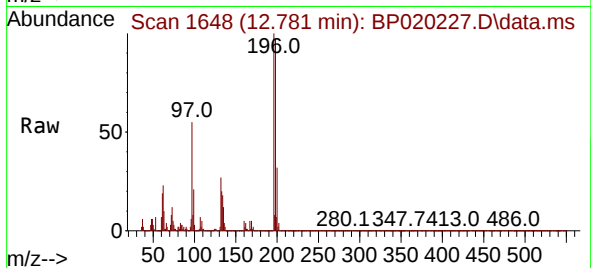
Tgt Ion:196 Resp: 238771
Ion Ratio Lower Upper
196 100
198 93.9 75.8 113.8
200 30.3 24.8 37.2





#42
2,4,5-Trichlorophenol
Concen: 37.610 ng/ul
RT: 12.781 min Scan# 1648
Delta R.T. 0.012 min
Lab File: BP020227.D
Acq: 07 May 2024 09:50

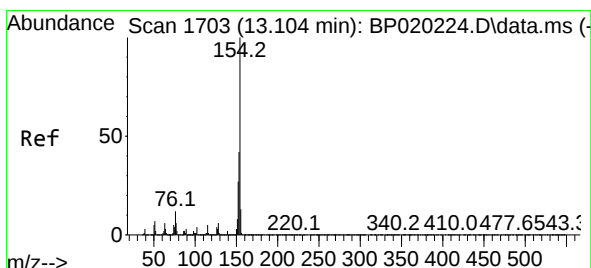
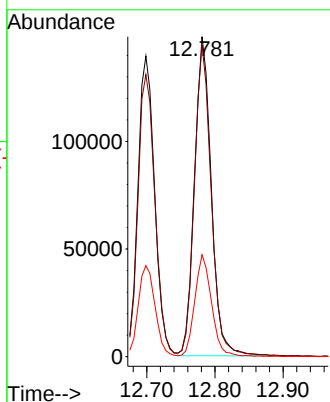
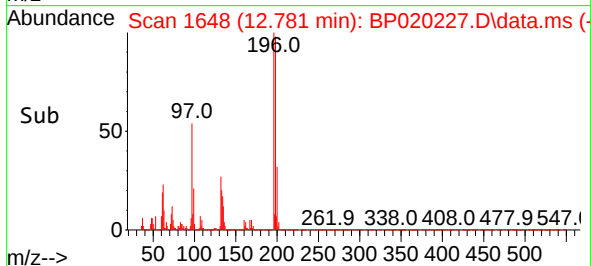
Instrument :
BNA_P
ClientSampleId :
A43K9MS



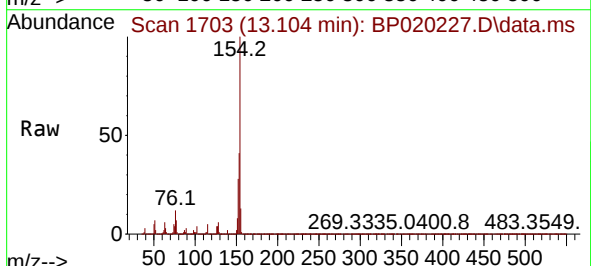
Tgt Ion:196 Resp: 254572
Ion Ratio Lower Upper
196 100
198 97.5 73.5 110.3
200 31.9 24.4 36.6

Manual Integrations
APPROVED

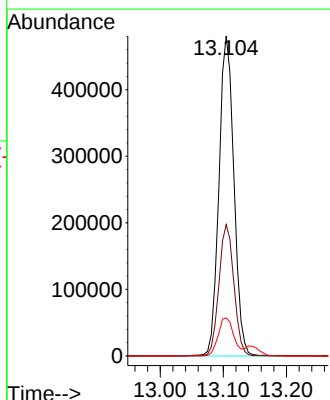
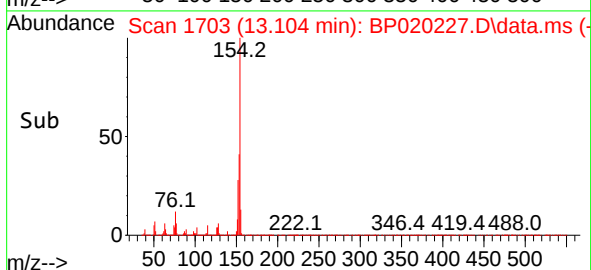
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024

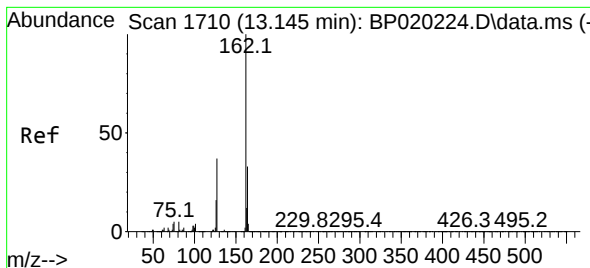


#43
1,1'-Biphenyl
Concen: 34.790 ng/ul
RT: 13.104 min Scan# 1703
Delta R.T. 0.006 min
Lab File: BP020227.D
Acq: 07 May 2024 09:50



Tgt Ion:154 Resp: 791402
Ion Ratio Lower Upper
154 100
153 41.1 33.1 49.7
76 11.9 9.7 14.5





#44

2-Chloronaphthalene

Concen: 34.300 ng/ul

RT: 13.146 min Scan# 1710

Delta R.T. 0.006 min

Lab File: BP020227.D

Acq: 07 May 2024 09:50

Instrument :

BNA_P

ClientSampleId :

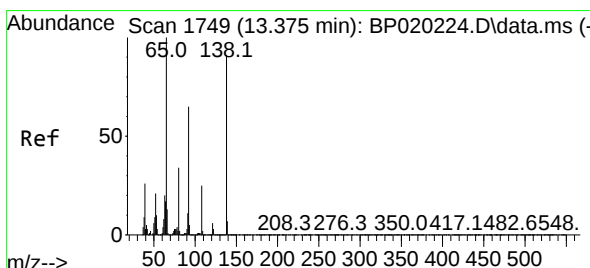
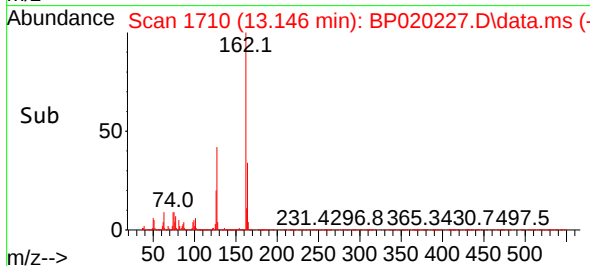
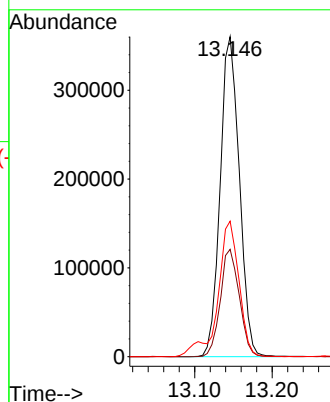
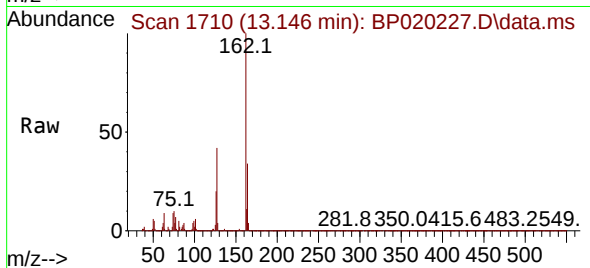
A43K9MS

Tgt Ion:	162	Resp:	619139
Ion Ratio	Lower	Upper	
162	100		
164	33.5	26.1	39.1
127	42.4	33.6	50.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#45

2-Nitroaniline

Concen: 37.757 ng/ul

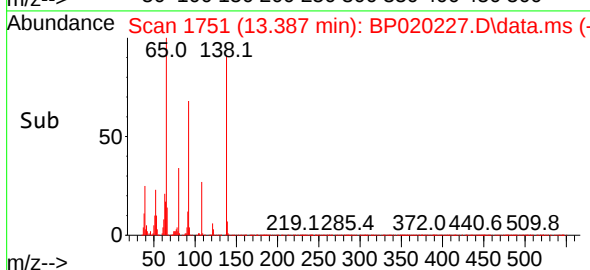
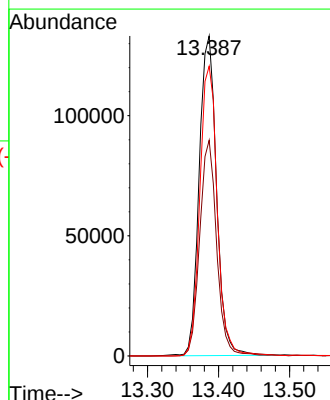
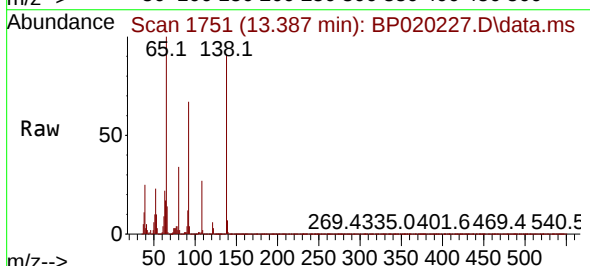
RT: 13.387 min Scan# 1751

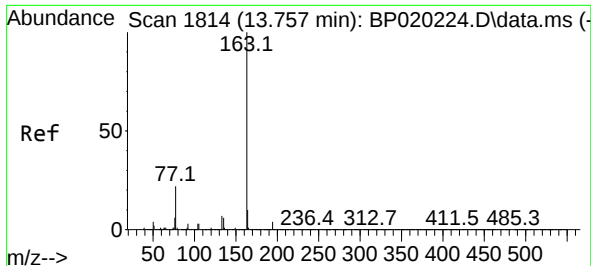
Delta R.T. 0.012 min

Lab File: BP020227.D

Acq: 07 May 2024 09:50

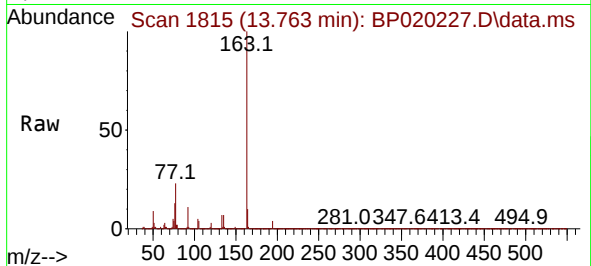
Tgt Ion:	65	Resp:	226069
Ion Ratio	Lower	Upper	
65	100		
92	67.4	55.6	83.4
138	90.6	73.1	109.7





#47
Dimethylphthalate
Concen: 34.817 ng/ul
RT: 13.763 min Scan# 1815
Delta R.T. 0.012 min
Lab File: BP020227.D
Acq: 07 May 2024 09:50

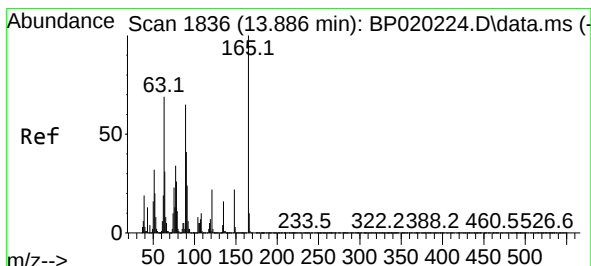
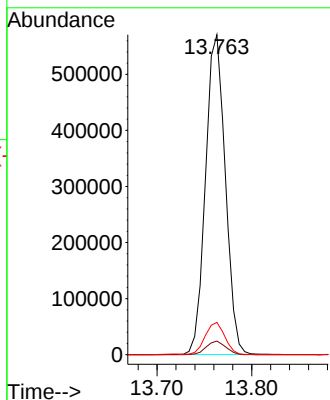
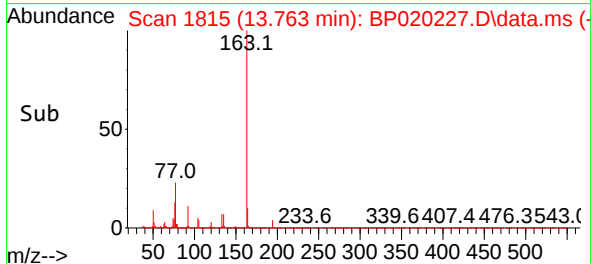
Instrument :
BNA_P
ClientSampleId :
A43K9MS



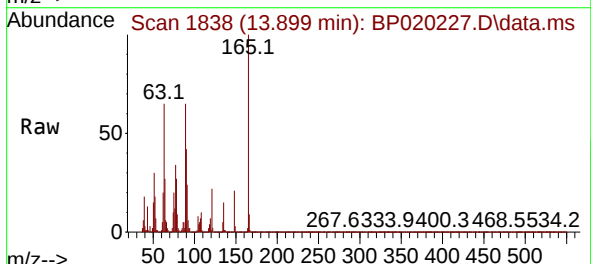
Tgt Ion:163 Resp: 82598
Ion Ratio Lower Upper
163 100
194 4.2 3.1 4.7
164 10.1 8.2 12.4

Manual Integrations
APPROVED

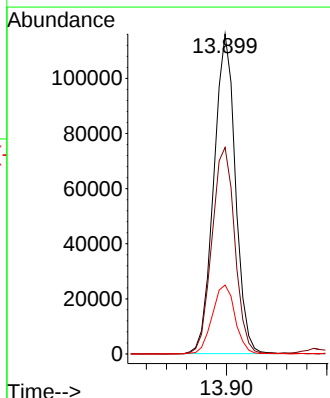
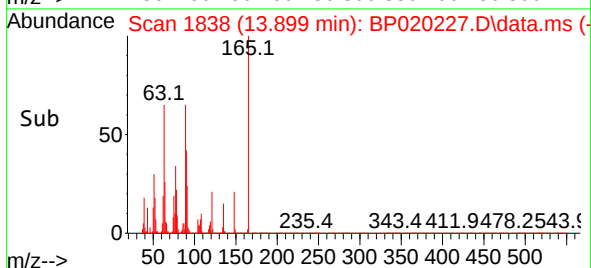
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024

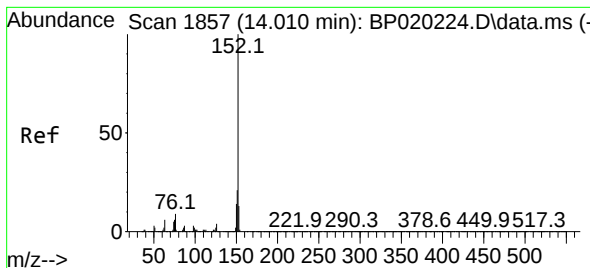


#48
2,6-Dinitrotoluene
Concen: 36.766 ng/ul
RT: 13.899 min Scan# 1838
Delta R.T. 0.006 min
Lab File: BP020227.D
Acq: 07 May 2024 09:50



Tgt Ion:165 Resp: 173396
Ion Ratio Lower Upper
165 100
89 64.6 51.0 76.6
121 21.5 18.5 27.7





#50

Acenaphthylene

Concen: 34.014 ng/ul

RT: 14.016 min Scan# 1857

Delta R.T. 0.006 min

Lab File: BP020227.D

Acq: 07 May 2024 09:50

Instrument :

BNA_P

ClientSampleId :

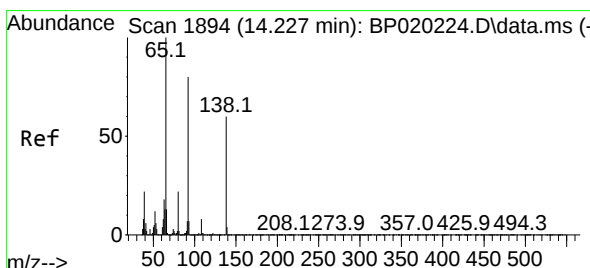
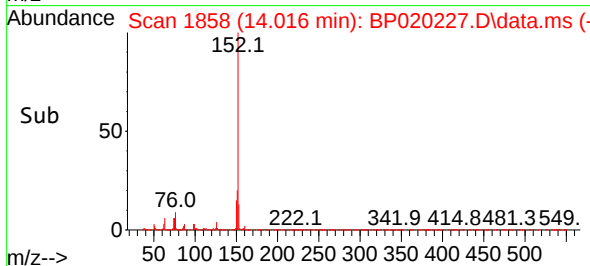
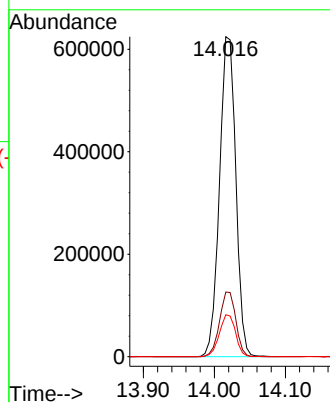
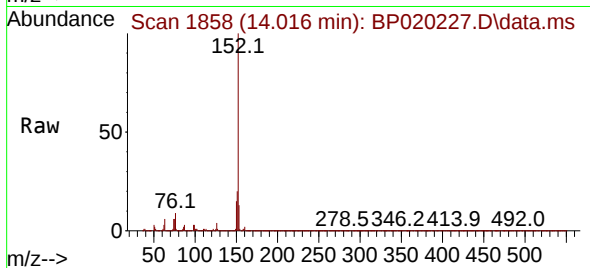
A43K9MS

Tgt Ion:152	Resp: 992590
Ion Ratio	Lower Upper
152	100
151	20.2 16.5 24.7
153	13.1 10.3 15.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#51

3-Nitroaniline

Concen: 37.494 ng/ul

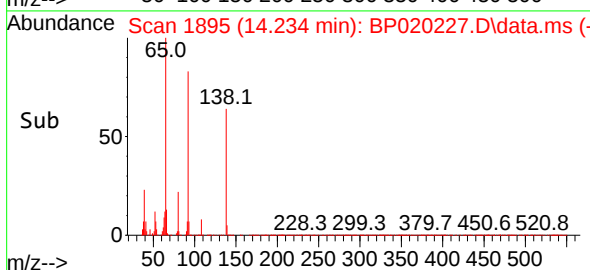
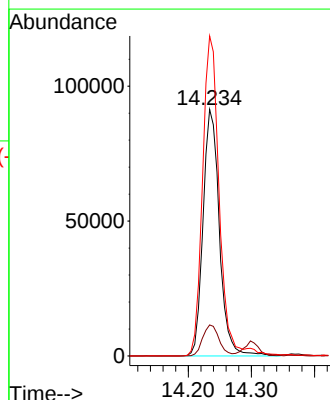
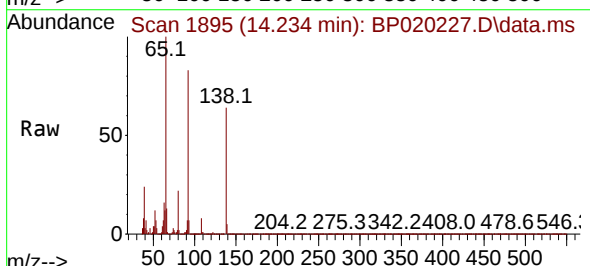
RT: 14.234 min Scan# 1895

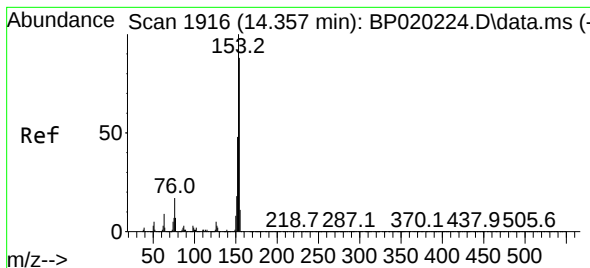
Delta R.T. 0.000 min

Lab File: BP020227.D

Acq: 07 May 2024 09:50

Tgt Ion:138	Resp: 164925
Ion Ratio	Lower Upper
138	100
108	12.6 10.8 16.2
92	129.8 103.3 154.9





#52

Acenaphthene

Concen: 33.396 ng/ul

RT: 14.369 min Scan# 1916

Delta R.T. 0.012 min

Lab File: BP020227.D

Acq: 07 May 2024 09:50

Instrument :

BNA_P

ClientSampleId :

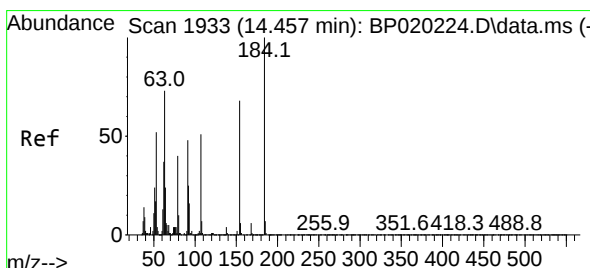
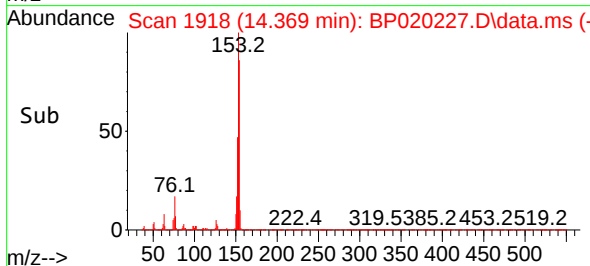
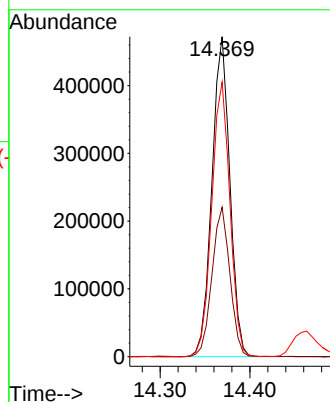
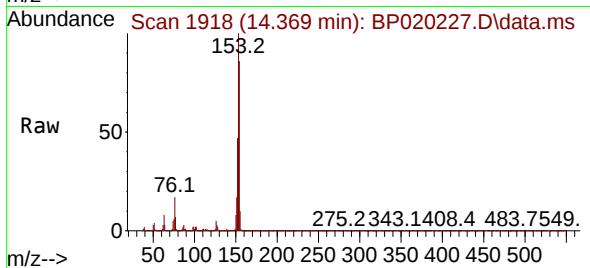
A43K9MS

Tgt Ion:	153	Resp:	654924
Ion Ratio	Lower	Upper	
153	100		
152	46.7	37.4	56.2
154	85.8	70.3	105.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#53

2,4-Dinitrophenol

Concen: 36.127 ng/ul

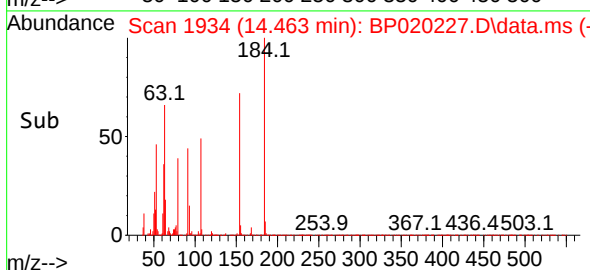
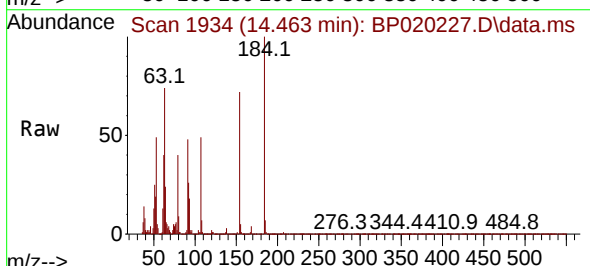
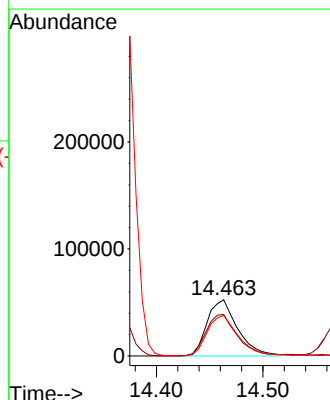
RT: 14.463 min Scan# 1934

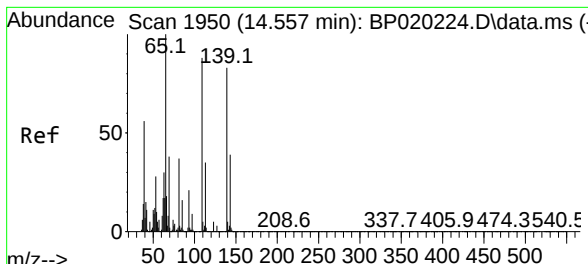
Delta R.T. 0.006 min

Lab File: BP020227.D

Acq: 07 May 2024 09:50

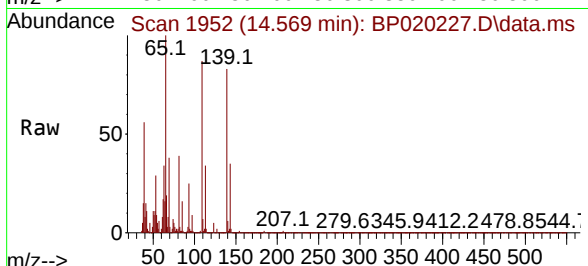
Tgt Ion:	184	Resp:	104583
Ion Ratio	Lower	Upper	
184	100		
63	73.6	65.6	98.4
154	71.9	53.8	80.8





#55
4-Nitrophenol
Concen: 40.122 ng/ul
RT: 14.569 min Scan# 1950
Delta R.T. 0.012 min
Lab File: BP020227.D
Acq: 07 May 2024 09:50

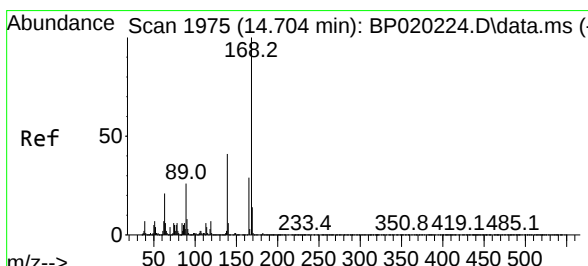
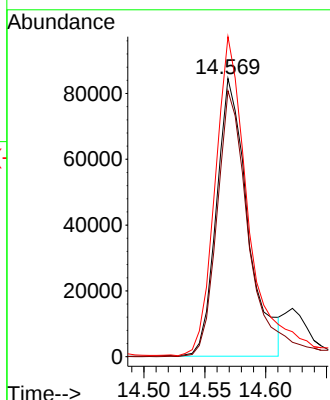
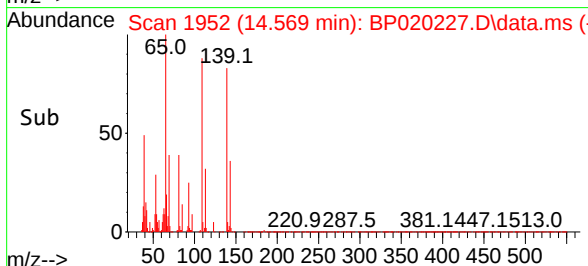
Instrument :
BNA_P
ClientSampleId :
A43K9MS



Tgt Ion:109 Resp: 15078
Ion Ratio Lower Upper
109 100
139 95.6 78.4 117.6
65 115.0 101.8 152.6

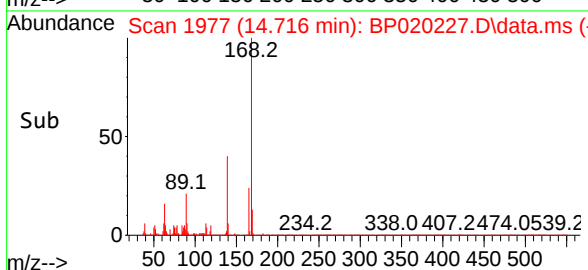
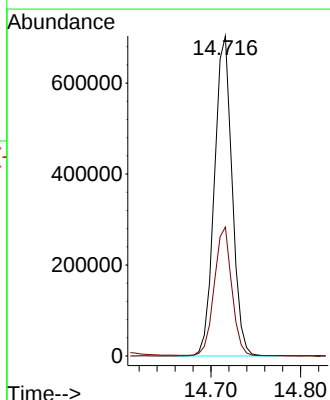
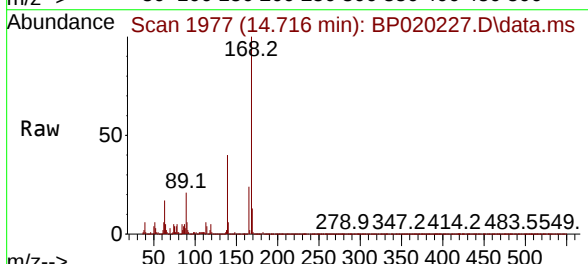
Manual Integrations
APPROVED

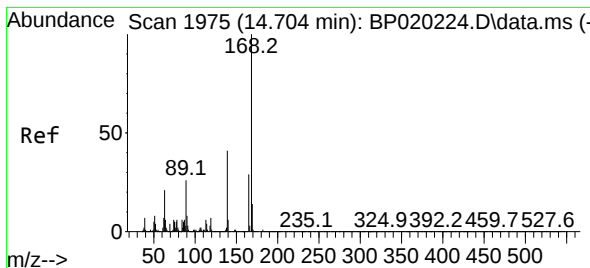
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#56
Dibenzofuran
Concen: 35.674 ng/ul
RT: 14.716 min Scan# 1977
Delta R.T. 0.012 min
Lab File: BP020227.D
Acq: 07 May 2024 09:50

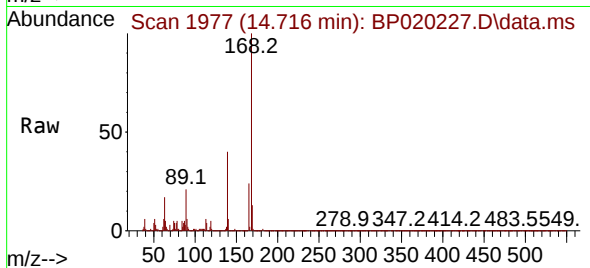
Tgt Ion:168 Resp: 962188
Ion Ratio Lower Upper
168 100
139 40.3 32.7 49.1





#57
2,4-Dinitrotoluene
Concen: 38.973 ng/ul
RT: 14.716 min Scan# 1975
Delta R.T. 0.018 min
Lab File: BP020227.D
Acq: 07 May 2024 09:50

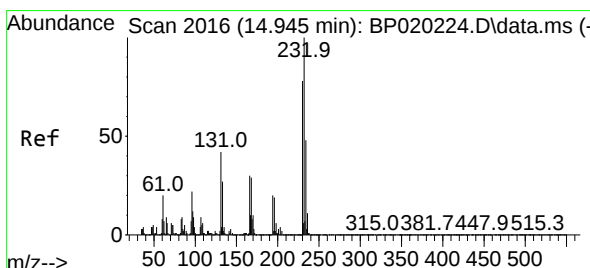
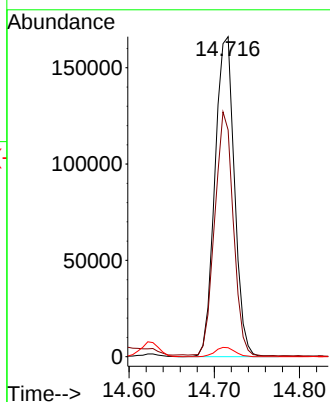
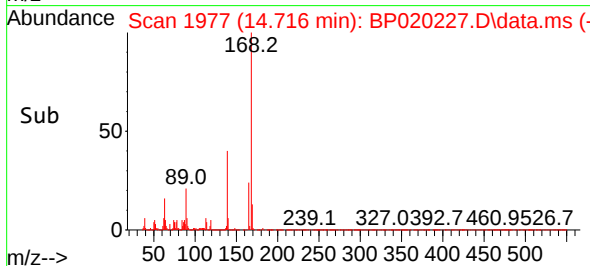
Instrument :
BNA_P
ClientSampleId :
A43K9MS



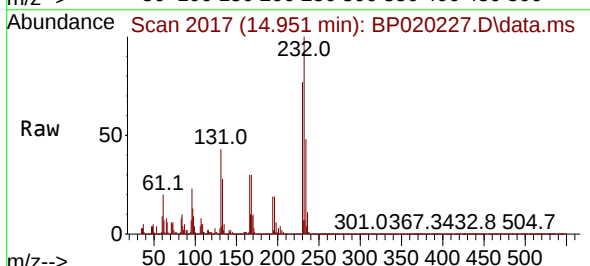
Tgt Ion:165 Resp: 264260
Ion Ratio Lower Upper
165 100
63 70.9 59.7 89.5
182 2.8 2.4 3.6

Manual Integrations
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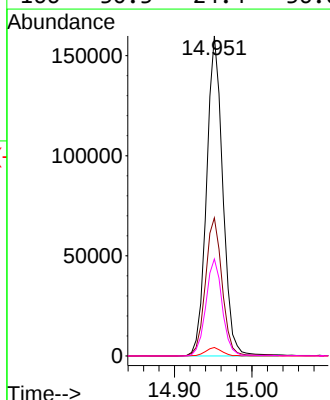
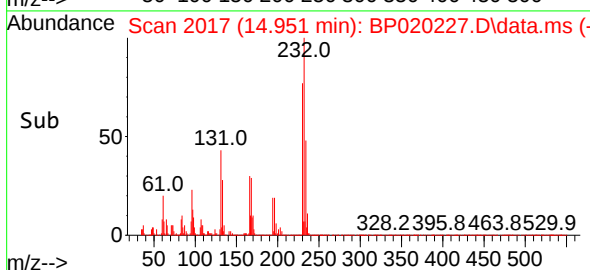
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024

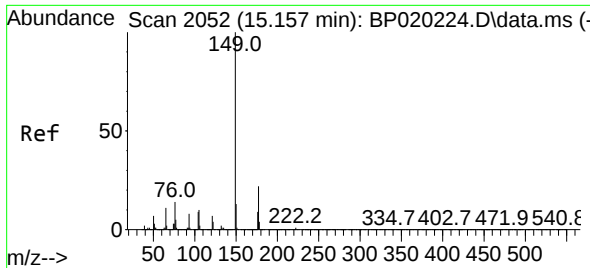


#58
2,3,4,6-Tetrachlorophenol
Concen: 38.268 ng/ul
RT: 14.951 min Scan# 2017
Delta R.T. 0.000 min
Lab File: BP020227.D
Acq: 07 May 2024 09:50



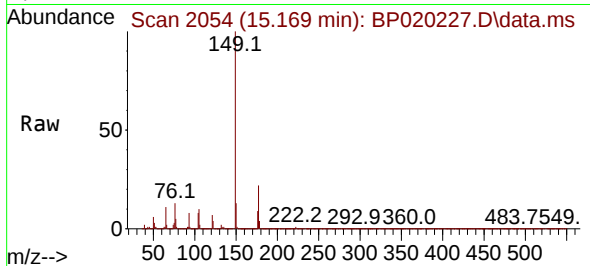
Tgt Ion:232 Resp: 232598
Ion Ratio Lower Upper
232 100
131 43.1 36.7 55.1
130 2.7 1.9 2.9
166 30.3 24.4 36.6





#59
Diethylphthalate
Concen: 36.098 ng/ul
RT: 15.169 min Scan# 2054
Delta R.T. 0.006 min
Lab File: BP020227.D
Acq: 07 May 2024 09:50

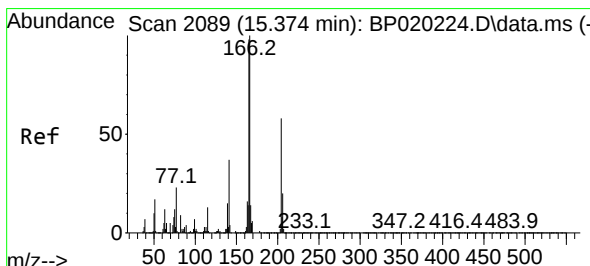
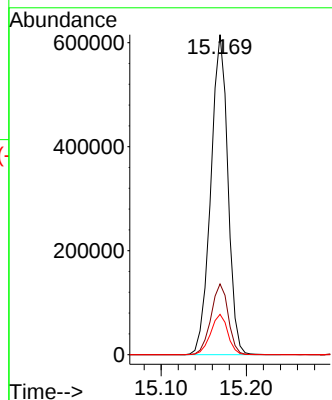
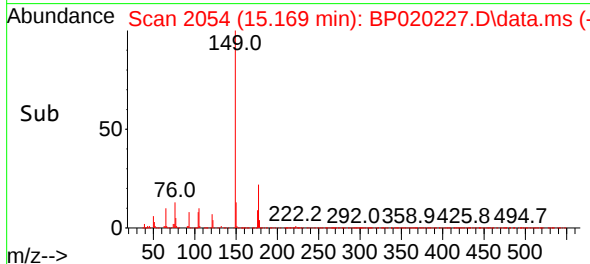
Instrument :
BNA_P
ClientSampleId :
A43K9MS



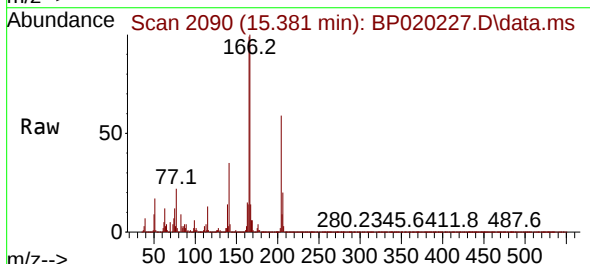
Tgt Ion	Ratio	Lower	Upper
149	100		
177	22.1	17.9	26.9
150	12.6	10.2	15.2

Manual Integrations
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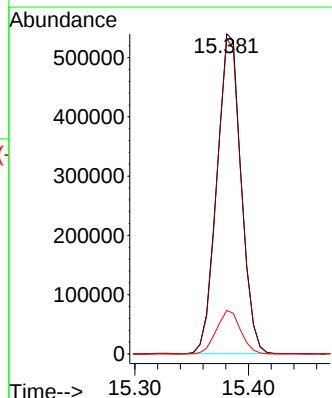
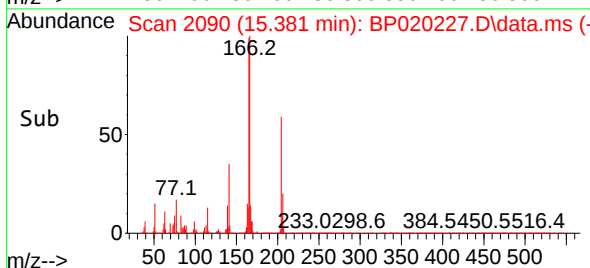
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024

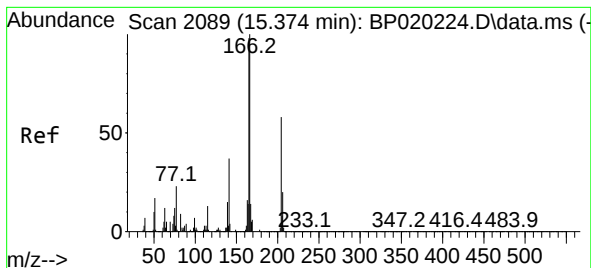


#61
Fluorene
Concen: 35.763 ng/ul
RT: 15.381 min Scan# 2090
Delta R.T. 0.006 min
Lab File: BP020227.D
Acq: 07 May 2024 09:50



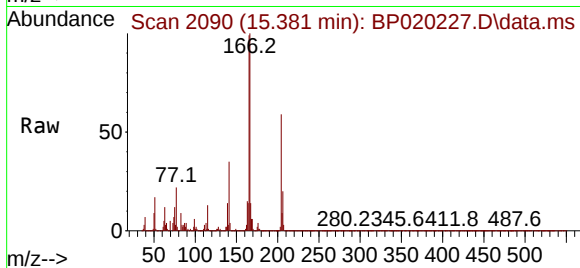
Tgt Ion	Ratio	Lower	Upper
166	100		
165	98.5	76.2	114.2
167	13.6	10.3	15.5





#62
4-Chlorophenyl-phenylether
Concen: 35.997 ng/ul
RT: 15.381 min Scan# 2089
Delta R.T. 0.006 min
Lab File: BP020227.D
Acq: 07 May 2024 09:50

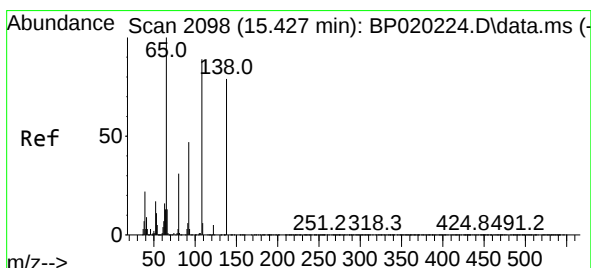
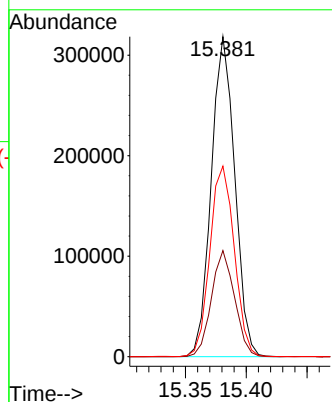
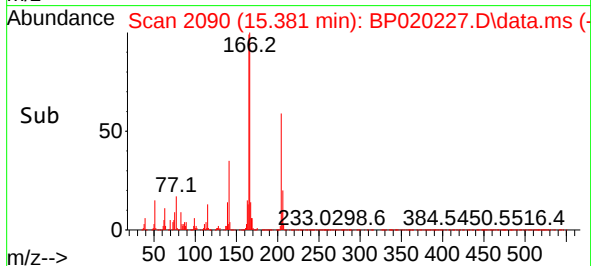
Instrument :
BNA_P
ClientSampleId :
A43K9MS



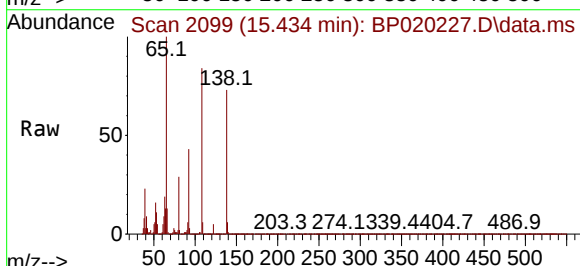
Tgt Ion:204 Resp: 427979
Ion Ratio Lower Upper
204 100
206 33.2 25.4 38.2
141 59.6 53.0 79.6

Manual Integrations
APPROVED

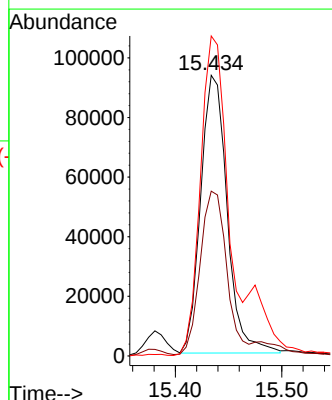
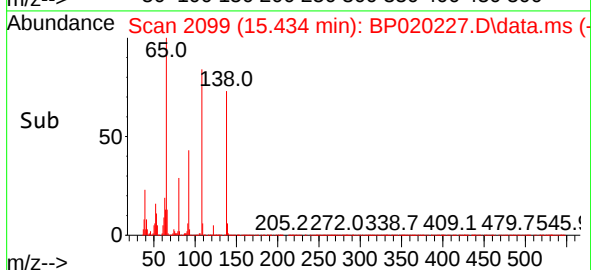
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024

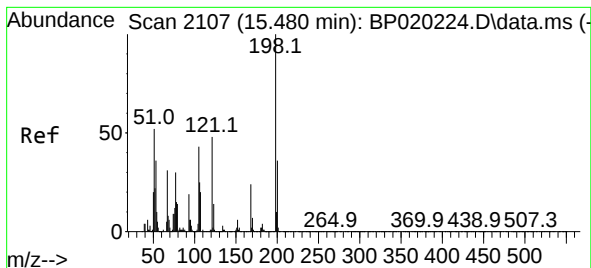


#63
4-Nitroaniline
Concen: 44.031 ng/ul
RT: 15.434 min Scan# 2099
Delta R.T. 0.000 min
Lab File: BP020227.D
Acq: 07 May 2024 09:50



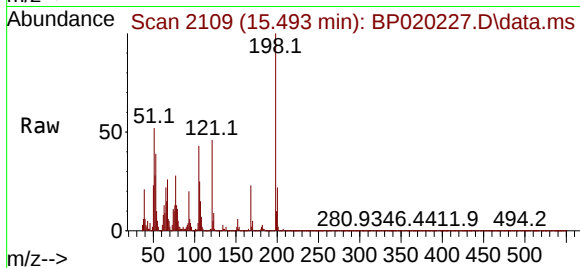
Tgt Ion:138 Resp: 161404
Ion Ratio Lower Upper
138 100
92 58.7 47.6 71.4
108 114.0 90.5 135.7





#66
4,6-Dinitro-2-methylphenol
Concen: 34.978 ng/ul
RT: 15.493 min Scan# 2109
Delta R.T. 0.000 min
Lab File: BP020227.D
Acq: 07 May 2024 09:50

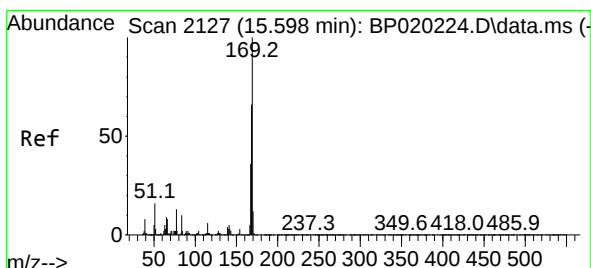
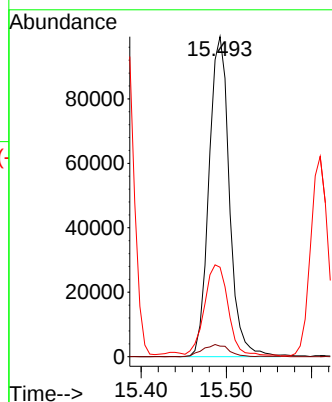
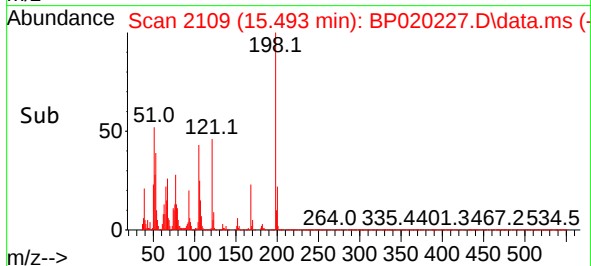
Instrument :
BNA_P
ClientSampleId :
A43K9MS



Tgt Ion:198 Resp: 16516
Ion Ratio Lower Upper
198 100
182 3.3 3.3 4.9
77 27.9 24.4 36.6

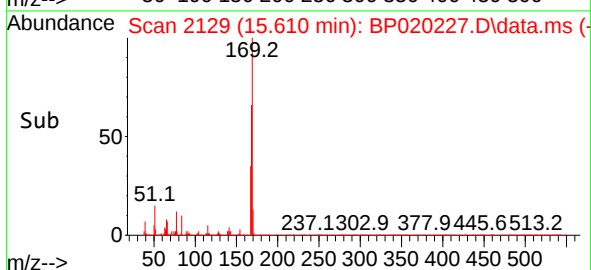
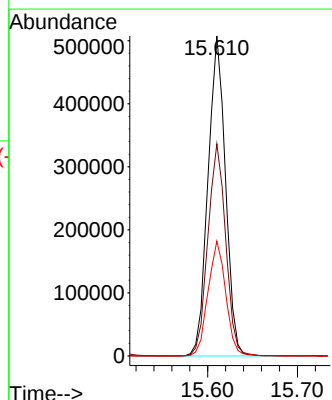
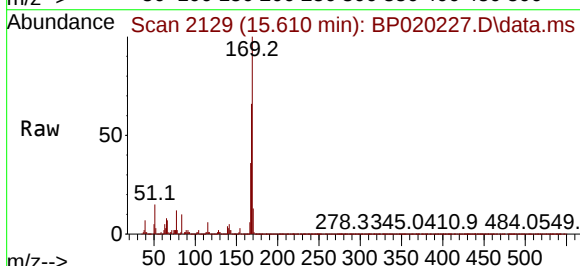
Manual Integrations
APPROVED

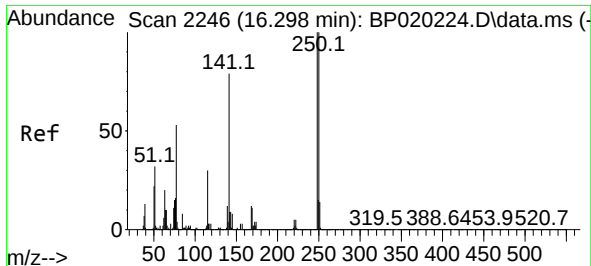
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#67
N-Nitrosodiphenylamine
Concen: 34.531 ng/ul
RT: 15.610 min Scan# 2129
Delta R.T. 0.006 min
Lab File: BP020227.D
Acq: 07 May 2024 09:50

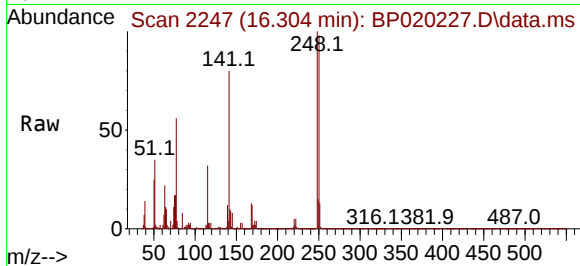
Tgt Ion:169 Resp: 686125
Ion Ratio Lower Upper
169 100
168 66.3 54.2 81.2
167 35.9 29.0 43.6





#68
4-Bromophenyl-phenylether
Concen: 35.497 ng/ul
RT: 16.304 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP020227.D
Acq: 07 May 2024 09:50

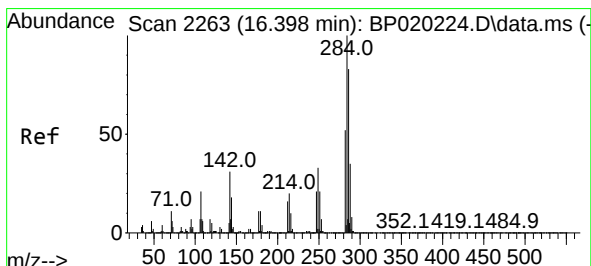
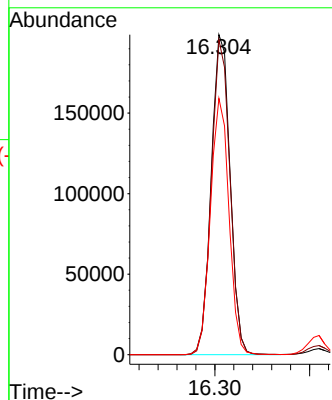
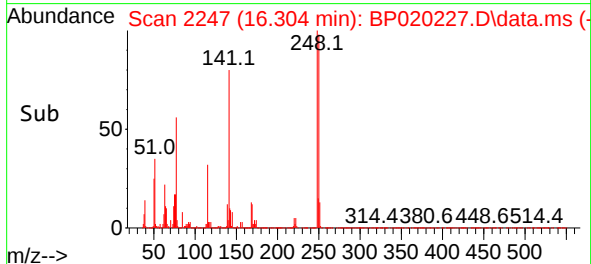
Instrument :
BNA_P
ClientSampleId :
A43K9MS



Tgt Ion:248 Resp: 274380
Ion Ratio Lower Upper
248 100
250 98.4 76.2 114.4
141 80.1 57.2 85.8

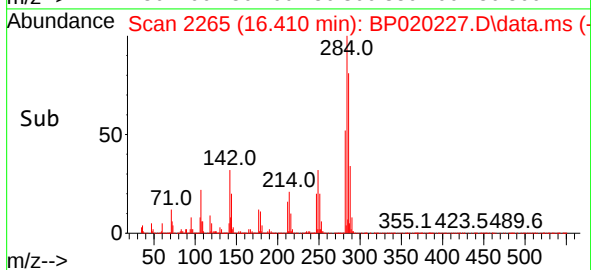
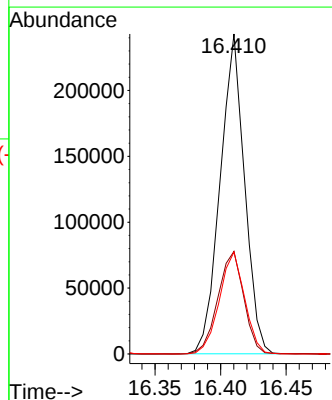
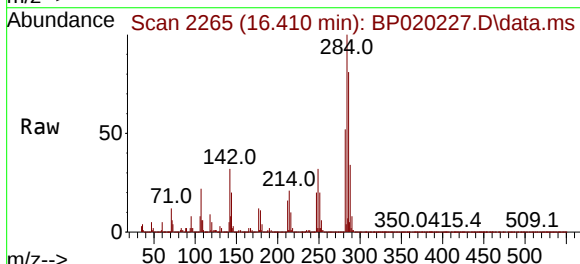
Manual Integrations
APPROVED

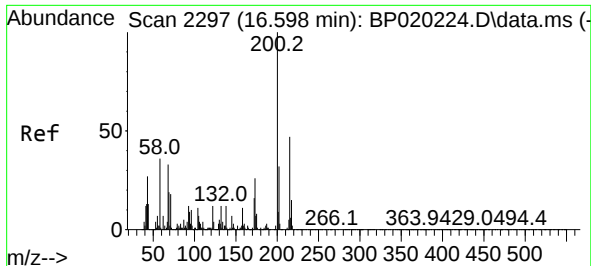
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#69
Hexachlorobenzene
Concen: 35.081 ng/ul
RT: 16.410 min Scan# 2265
Delta R.T. 0.006 min
Lab File: BP020227.D
Acq: 07 May 2024 09:50

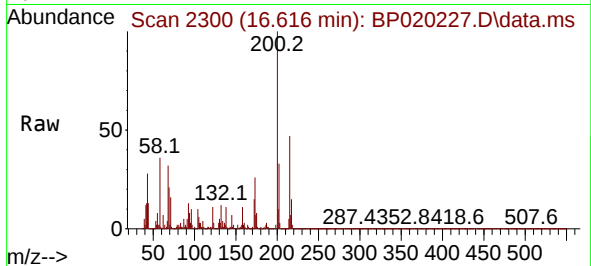
Tgt Ion:284 Resp: 314073
Ion Ratio Lower Upper
284 100
142 32.0 27.8 41.8
249 31.8 25.4 38.0





#70
Atrazine
Concen: 40.595 ng/ul
RT: 16.616 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP020227.D
Acq: 07 May 2024 09:50

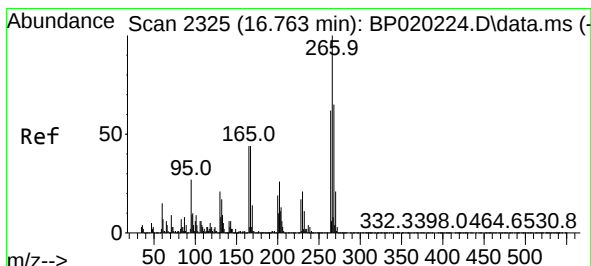
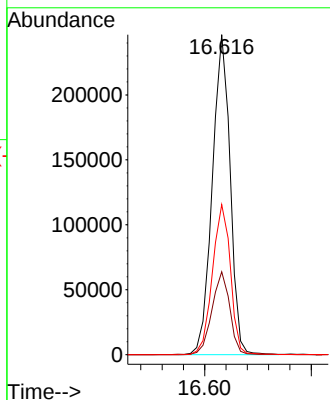
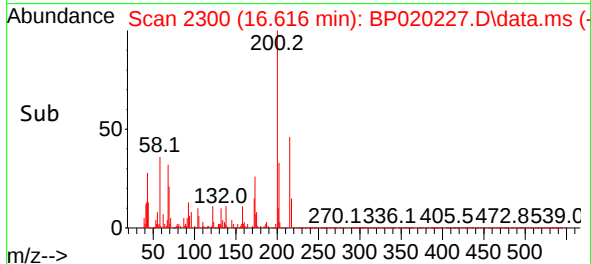
Instrument :
BNA_P
ClientSampleId :
A43K9MS



Tgt Ion:200 Resp: 286020
Ion Ratio Lower Upper
200 100
173 25.9 20.3 30.5
215 46.9 37.8 56.8

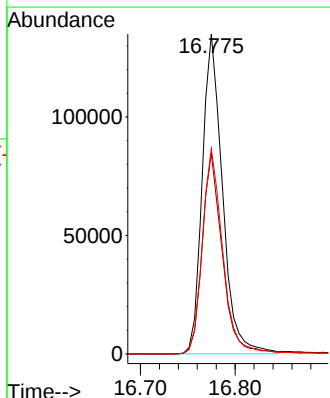
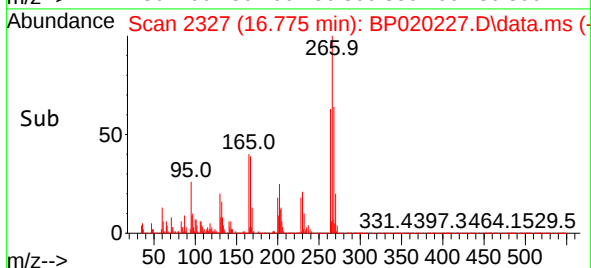
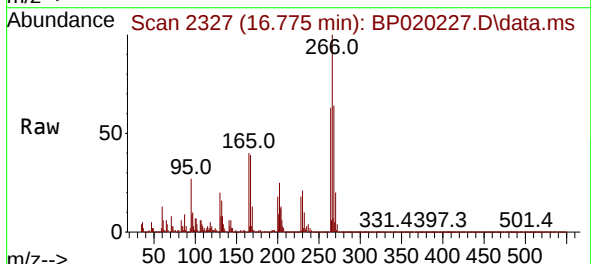
Manual Integrations
APPROVED

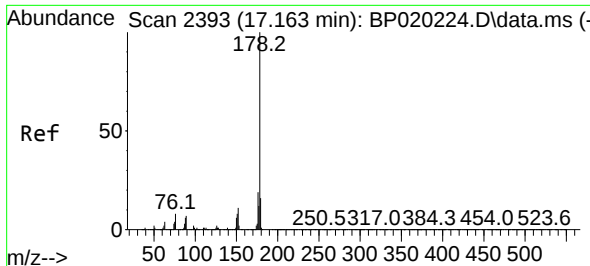
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#71
Pentachlorophenol
Concen: 36.917 ng/ul
RT: 16.775 min Scan# 2327
Delta R.T. -0.006 min
Lab File: BP020227.D
Acq: 07 May 2024 09:50

Tgt Ion:266 Resp: 199776
Ion Ratio Lower Upper
266 100
264 62.7 49.8 74.6
268 64.1 50.4 75.6





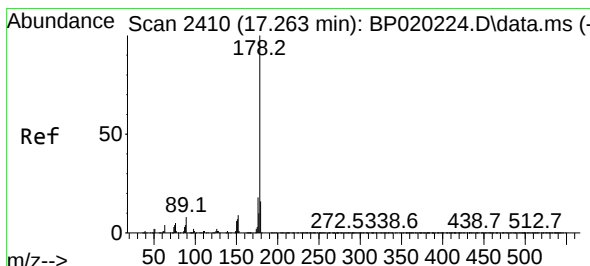
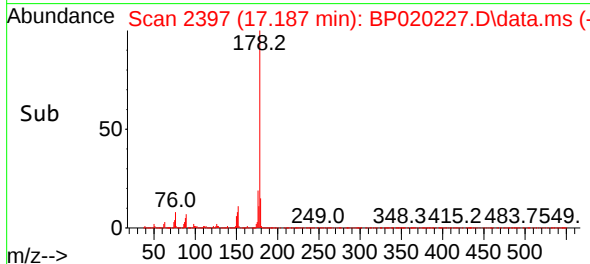
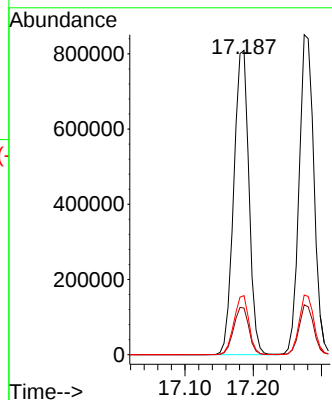
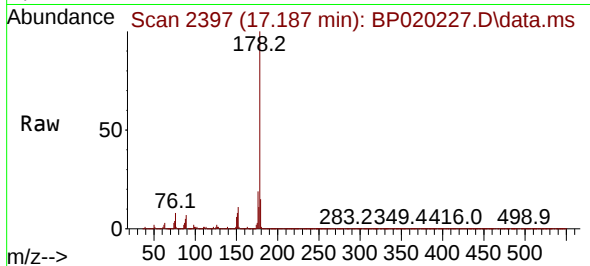
#72
Phenanthrene
Concen: 34.405 ng/u1
RT: 17.187 min Scan# 2412
Delta R.T. 0.006 min
Lab File: BP020227.D
Acq: 07 May 2024 09:50

Instrument :
BNA_P
ClientSampleId :
A43K9MS

Tgt Ion:178 Resp: 125267
Ion Ratio Lower Upper
178 100
179 15.3 13.0 19.6
176 19.4 15.2 22.8

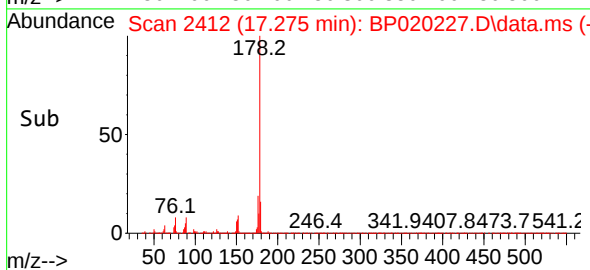
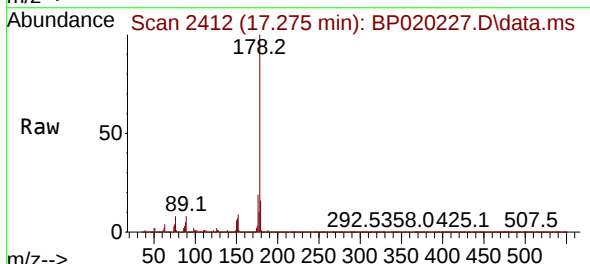
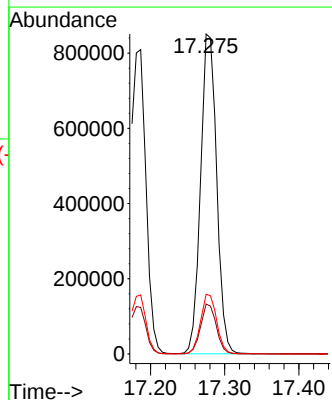
Manual Integrations
APPROVED

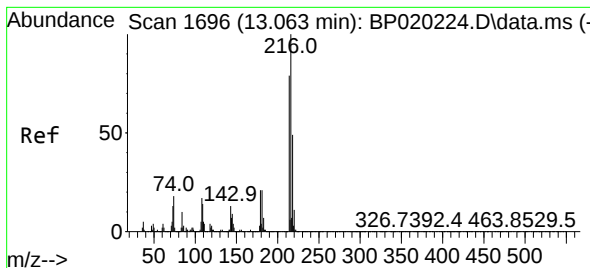
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#74
Anthracene
Concen: 34.756 ng/u1
RT: 17.275 min Scan# 2412
Delta R.T. 0.000 min
Lab File: BP020227.D
Acq: 07 May 2024 09:50

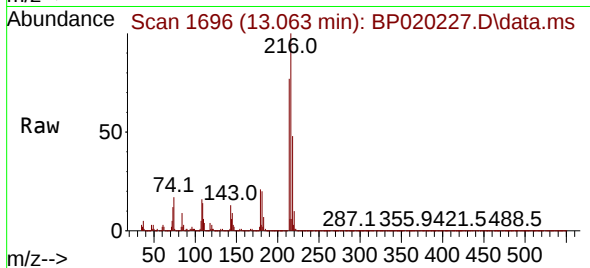
Tgt Ion:178 Resp: 1287103
Ion Ratio Lower Upper
178 100
179 15.6 12.0 18.0
176 18.7 14.8 22.2





#75
1,2,3,4-Tetrachlorobenzene
Concen: 33.485 ng/uL
RT: 13.063 min Scan# 1696
Delta R.T. 0.012 min
Lab File: BP020227.D
Acq: 07 May 2024 09:50

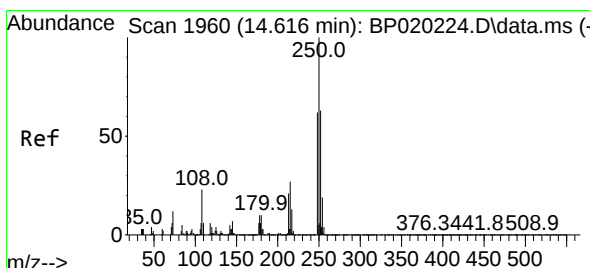
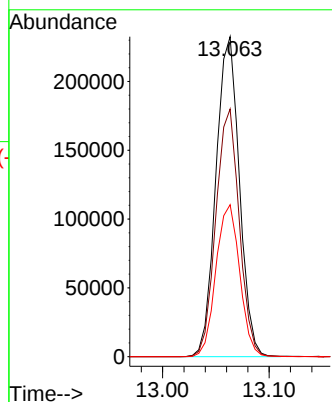
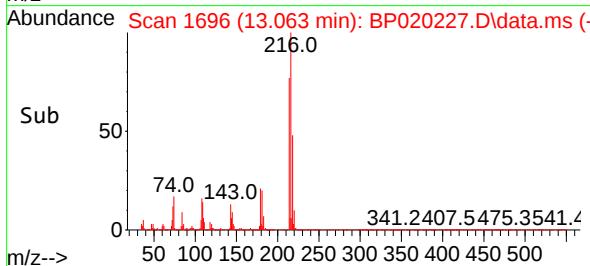
Instrument :
BNA_P
ClientSampleId :
A43K9MS



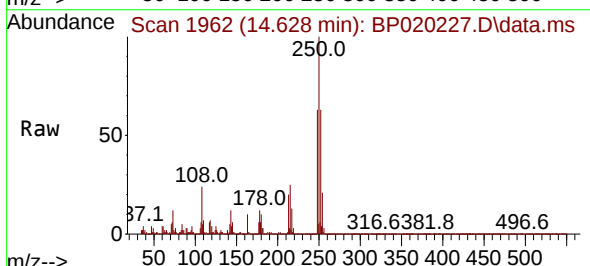
Tgt Ion:216 Resp: 355150
Ion Ratio Lower Upper
216 100
214 77.4 60.1 90.1
218 47.5 38.7 58.1

Manual Integrations
APPROVED

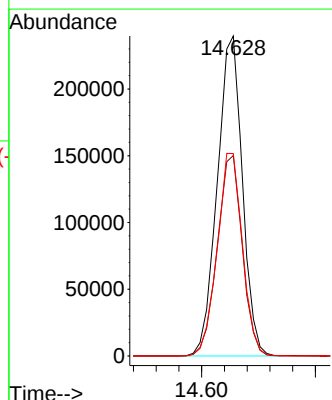
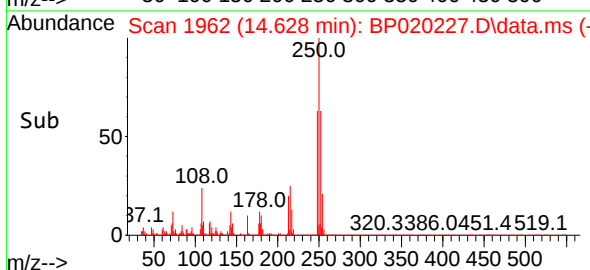
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024

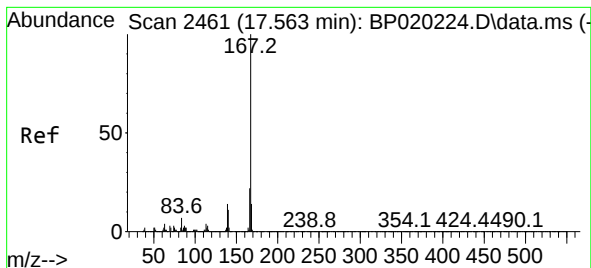


#76
Pentachlorobenzene
Concen: 34.623 ng/uL
RT: 14.628 min Scan# 1962
Delta R.T. 0.006 min
Lab File: BP020227.D
Acq: 07 May 2024 09:50



Tgt Ion:250 Resp: 367476
Ion Ratio Lower Upper
250 100
248 62.6 51.0 76.6
252 63.3 52.1 78.1





#77

Carbazole

Concen: 36.483 ng/ul

RT: 17.575 min Scan# 2461

Delta R.T. 0.006 min

Lab File: BP020227.D

Acq: 07 May 2024 09:50

Instrument :

BNA_P

ClientSampleId :

A43K9MS

Tgt Ion:167 Resp: 1163904

Ion Ratio Lower Upper

167 100

166 22.1 17.4 26.0

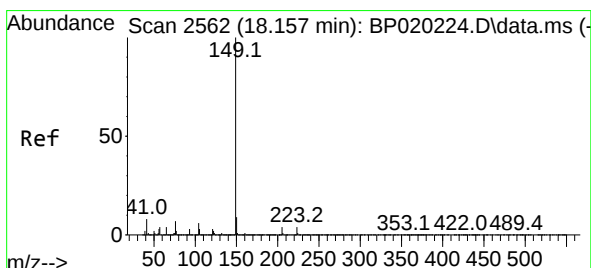
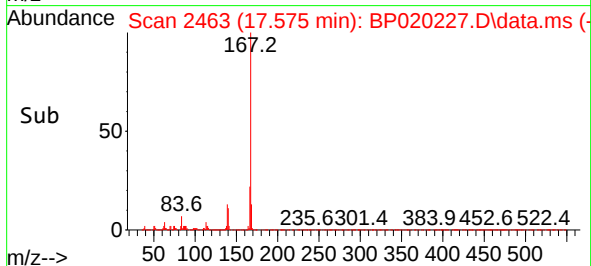
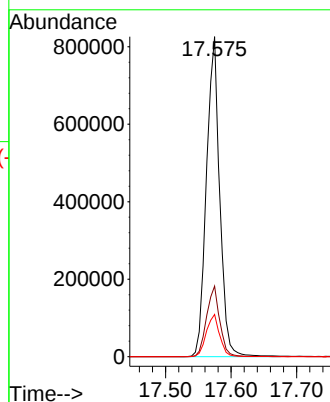
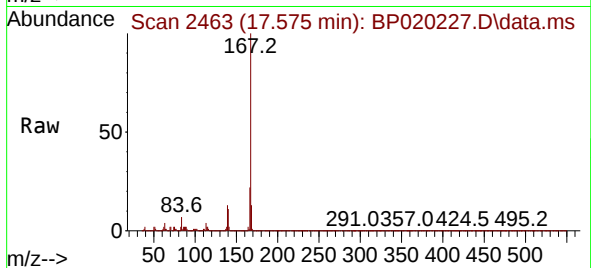
139 13.2 11.0 16.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/07/2024

Supervised By :mohammad ahmed 05/08/2024



#78

Di-n-butylphthalate

Concen: 39.074 ng/ul

RT: 18.169 min Scan# 2564

Delta R.T. -0.006 min

Lab File: BP020227.D

Acq: 07 May 2024 09:50

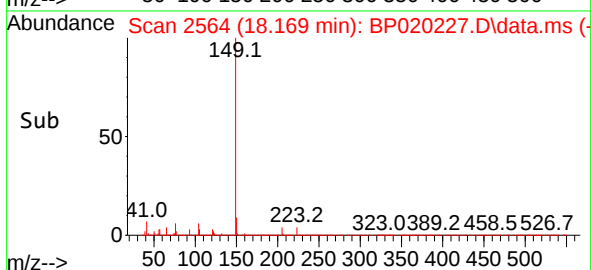
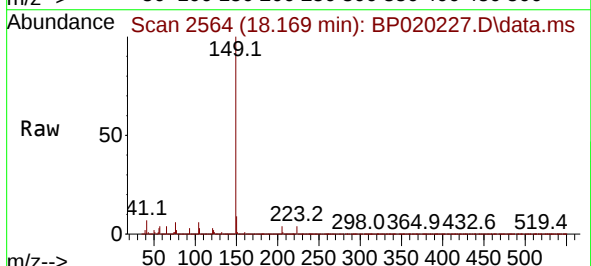
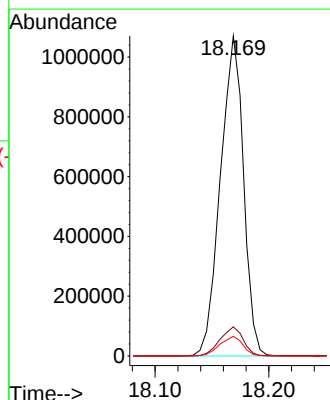
Tgt Ion:149 Resp: 1510982

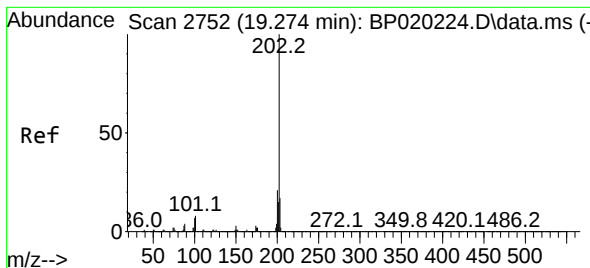
Ion Ratio Lower Upper

149 100

150 9.1 7.4 11.0

104 6.1 5.0 7.6





#80

Fluoranthene

Concen: 34.712 ng/ul

RT: 19.286 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP020227.D

Acq: 07 May 2024 09:50

Instrument :

BNA_P

ClientSampleId :

A43K9MS

Tgt Ion:202 Resp: 158570

Ion Ratio Lower Upper

202 100

101 8.7 7.0 10.4

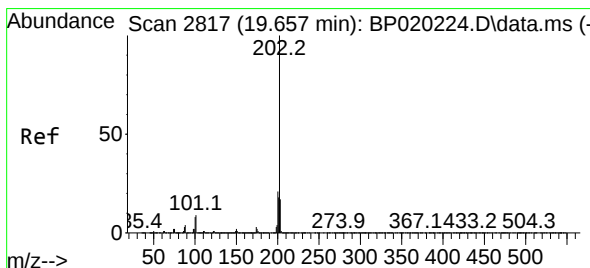
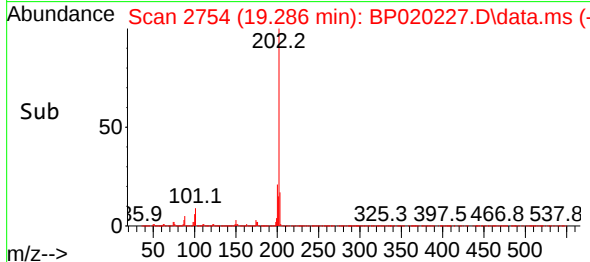
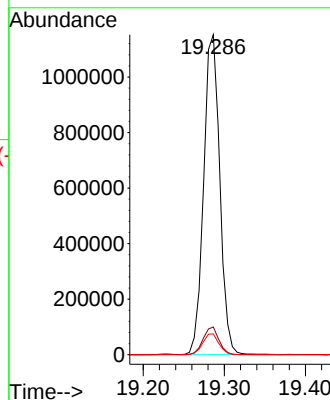
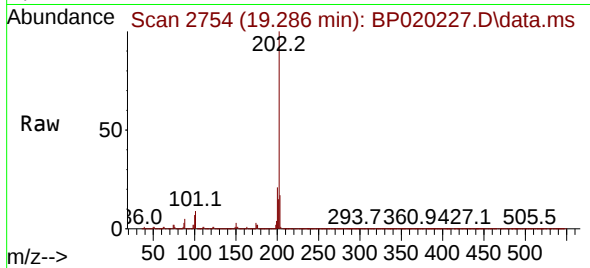
100 6.5 5.5 8.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/07/2024

Supervised By :mohammad ahmed 05/08/2024



#82

Pyrene

Concen: 34.881 ng/ul

RT: 19.669 min Scan# 2819

Delta R.T. -0.006 min

Lab File: BP020227.D

Acq: 07 May 2024 09:50

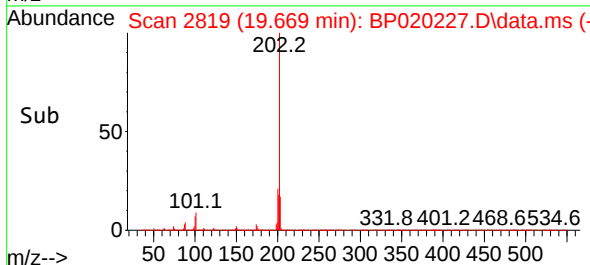
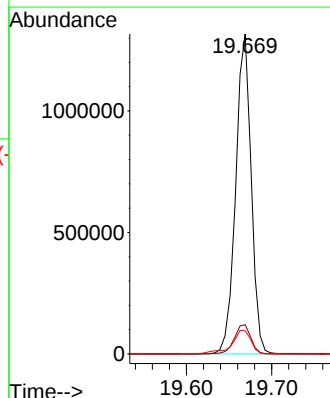
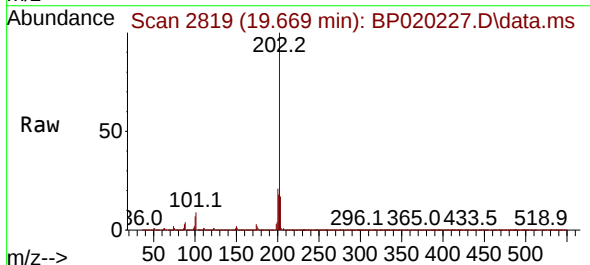
Tgt Ion:202 Resp: 1657954

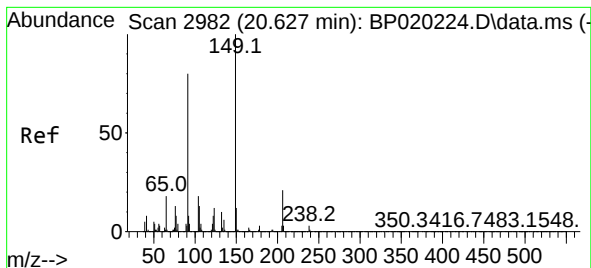
Ion Ratio Lower Upper

202 100

101 9.2 8.1 12.1

100 7.3 6.8 10.2





#83

Butylbenzylphthalate

Concen: 38.539 ng/ul

RT: 20.645 min Scan# 2985

Delta R.T. 0.000 min

Lab File: BP020227.D

Acq: 07 May 2024 09:50

Instrument :

BNA_P

ClientSampleId :

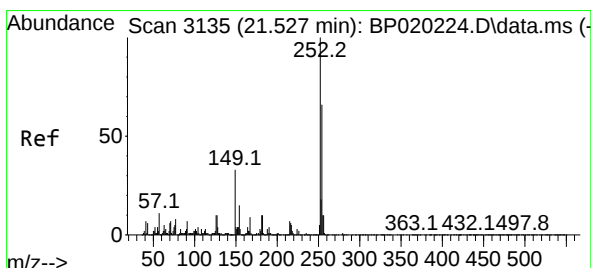
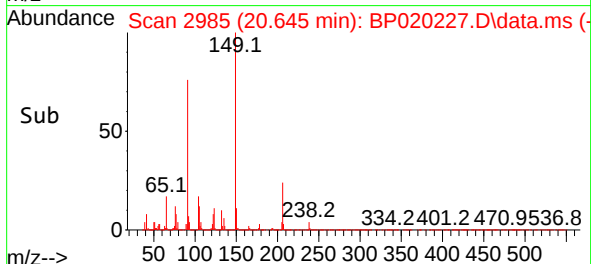
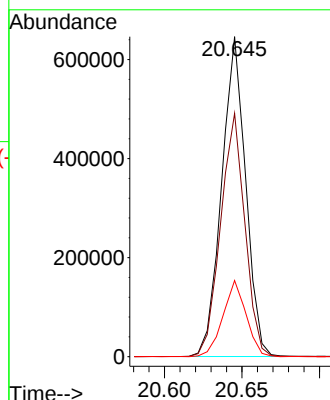
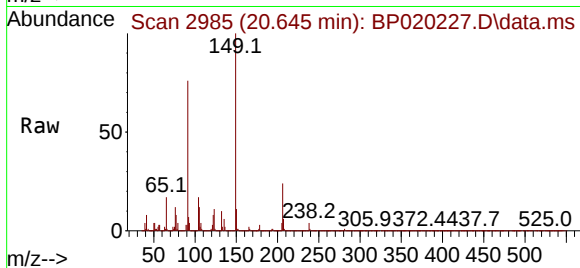
A43K9MS

Tgt Ion:	149	Resp:	69536
Ion Ratio	Lower	Upper	
149	100		
91	76.1	62.7	94.1
206	23.8	17.3	25.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#84

3,3'-Dichlorobenzidine

Concen: 31.724 ng/ul

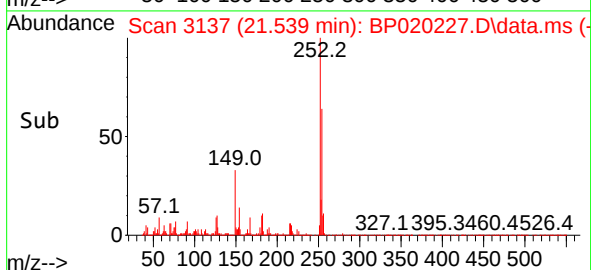
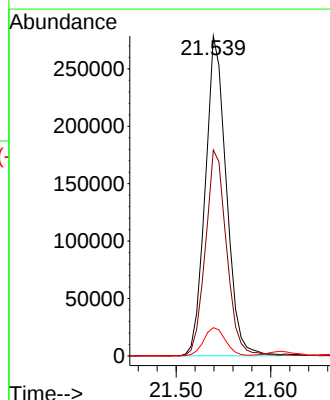
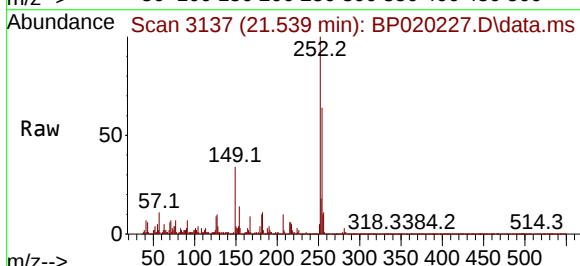
RT: 21.539 min Scan# 3137

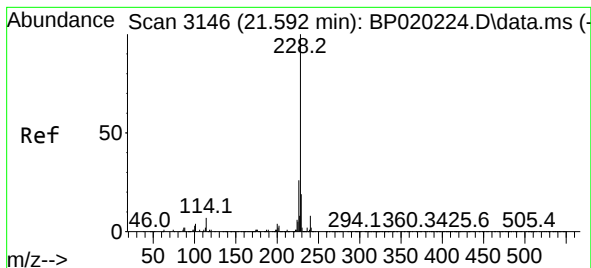
Delta R.T. -0.006 min

Lab File: BP020227.D

Acq: 07 May 2024 09:50

Tgt Ion:	252	Resp:	428748
Ion Ratio	Lower	Upper	
252	100		
254	64.4	50.2	75.4
126	8.8	7.3	10.9





#85

Benzo(a)anthracene

Concen: 34.602 ng/ul

RT: 21.610 min Scan# 3149

Delta R.T. -0.006 min

Lab File: BP020227.D

Acq: 07 May 2024 09:50

Instrument :

BNA_P

ClientSampleId :

A43K9MS

Tgt Ion:228 Resp: 1558489

Ion Ratio Lower Upper

228 100

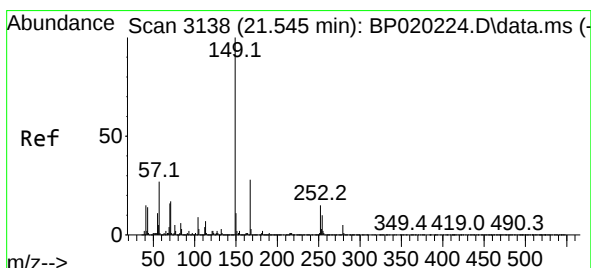
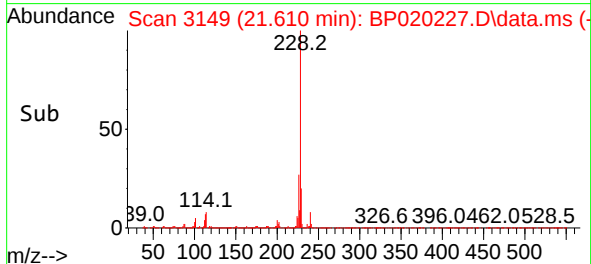
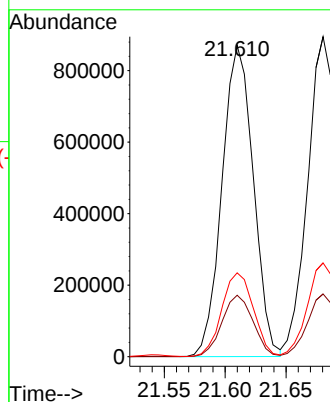
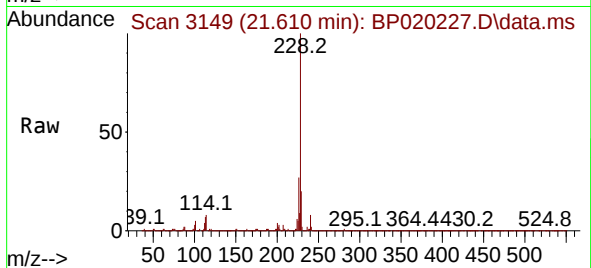
229 19.8 15.8 23.8

226 27.0 21.5 32.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 39.309 ng/ul

RT: 21.563 min Scan# 3141

Delta R.T. 0.006 min

Lab File: BP020227.D

Acq: 07 May 2024 09:50

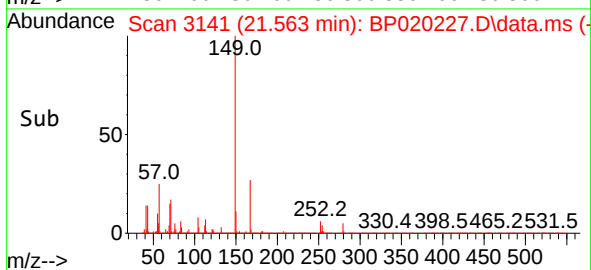
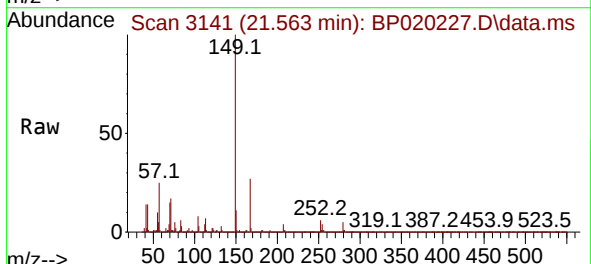
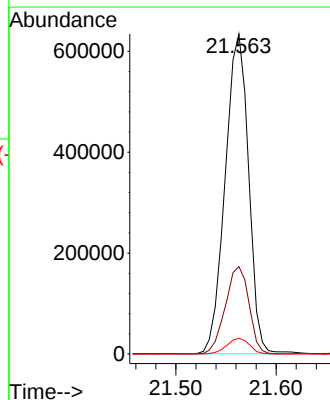
Tgt Ion:149 Resp: 1023194

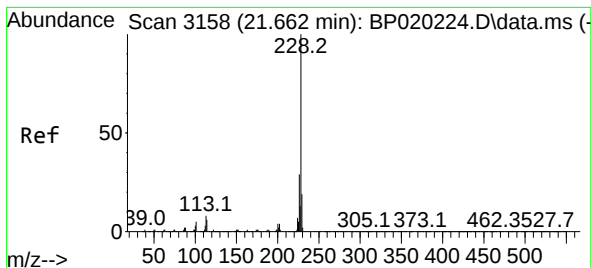
Ion Ratio Lower Upper

149 100

167 27.3 21.4 32.0

279 4.9 3.4 5.2





#87

Chrysene

Concen: 35.266 ng/ul

RT: 21.680 min Scan# 3161

Delta R.T. 0.000 min

Lab File: BP020227.D

Acq: 07 May 2024 09:50

Instrument :

BNA_P

ClientSampleId :

A43K9MS

Tgt Ion:228 Resp: 147219

Ion Ratio Lower Upper

228 100

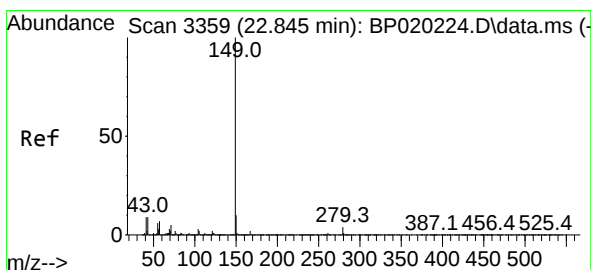
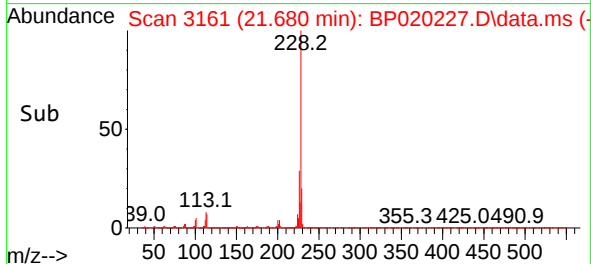
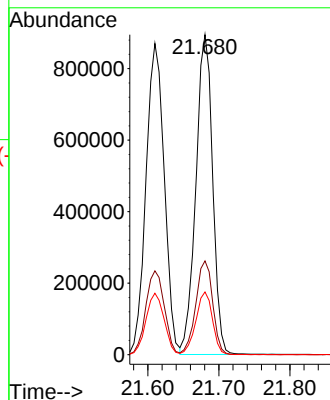
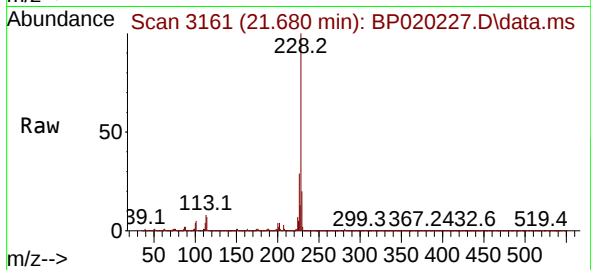
226 29.3 24.2 36.4

229 19.6 15.9 23.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#89

Di-n-octyl phthalate

Concen: 42.298 ng/ul

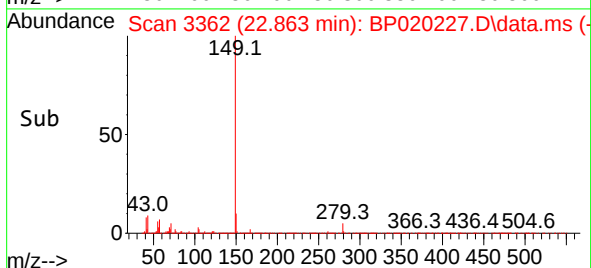
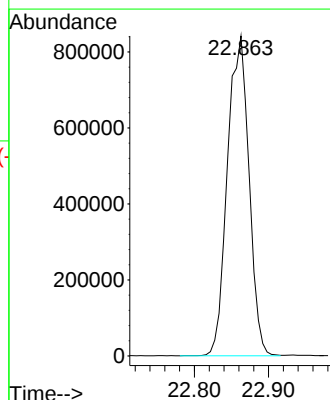
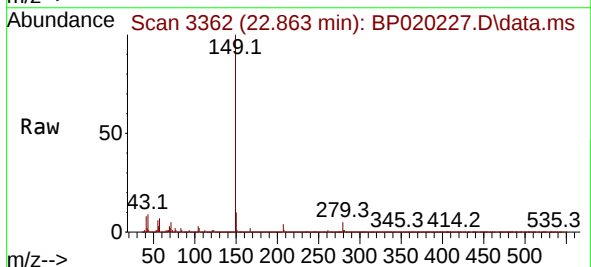
RT: 22.863 min Scan# 3362

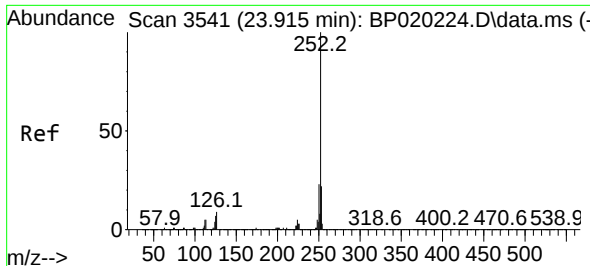
Delta R.T. 0.006 min

Lab File: BP020227.D

Acq: 07 May 2024 09:50

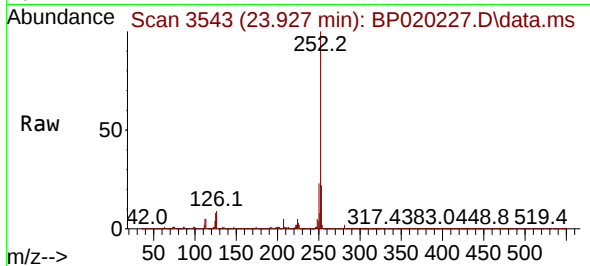
Tgt Ion:149 Resp: 1702590





#90
Benzo(b)fluoranthene
Concen: 36.611 ng/ul
RT: 23.927 min Scan# 3543
Delta R.T. 0.006 min
Lab File: BP020227.D
Acq: 07 May 2024 09:50

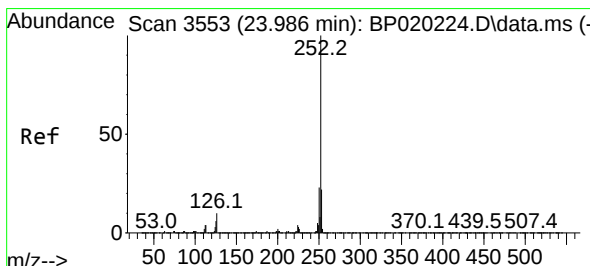
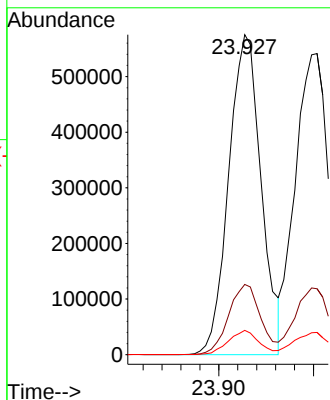
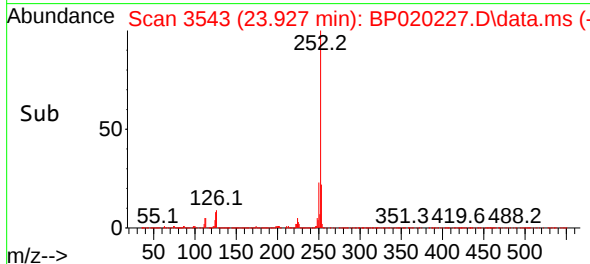
Instrument :
BNA_P
ClientSampleId :
A43K9MS



Tgt Ion:252 Resp: 136883
Ion Ratio Lower Upper
252 100
253 22.0 17.9 26.9
125 7.6 6.2 9.2

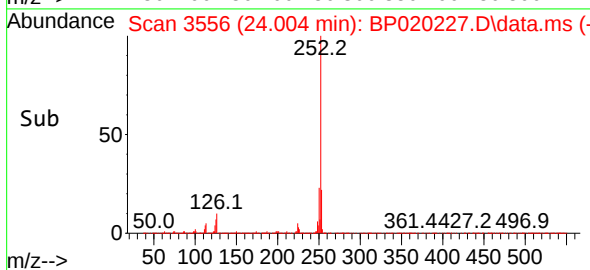
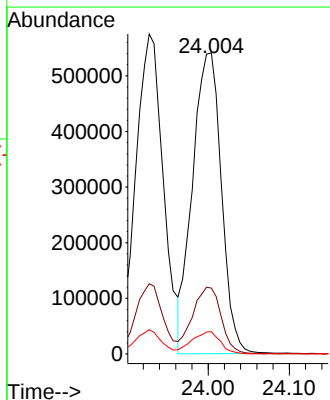
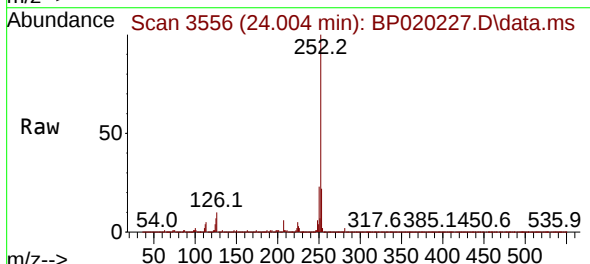
Manual Integrations
APPROVED

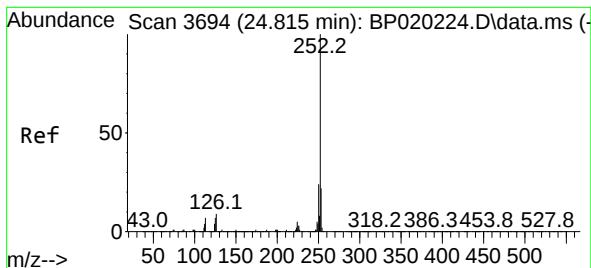
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#91
Benzo(k)fluoranthene
Concen: 35.080 ng/ul
RT: 24.004 min Scan# 3556
Delta R.T. 0.006 min
Lab File: BP020227.D
Acq: 07 May 2024 09:50

Tgt Ion:252 Resp: 1336645
Ion Ratio Lower Upper
252 100
253 21.9 17.3 25.9
125 7.4 5.6 8.4





#93

Benzo(a)pyrene

Concen: 31.057 ng/ul

RT: 24.833 min Scan# 30

Delta R.T. 0.000 min

Lab File: BP020227.D

Acq: 07 May 2024 09:50

Instrument :

BNA_P

ClientSampleId :

A43K9MS

Tgt Ion:252 Resp: 110486

Ion Ratio Lower Upper

252 100

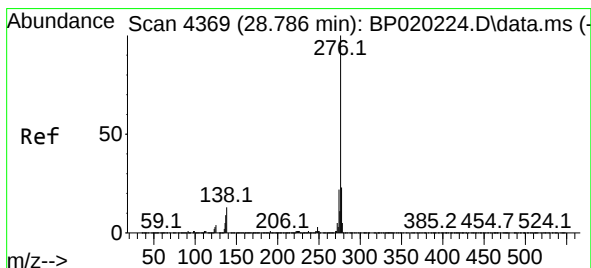
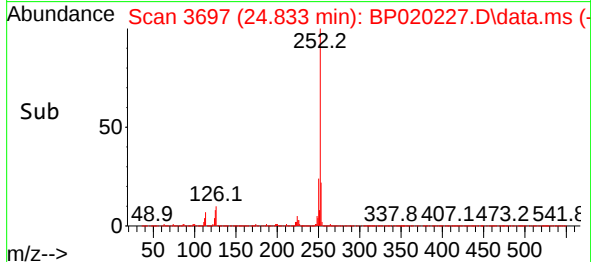
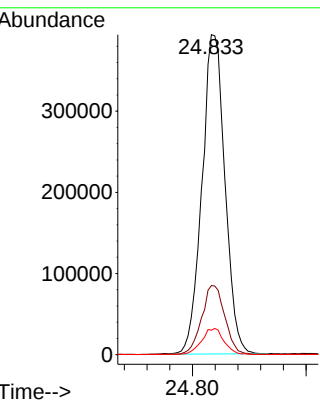
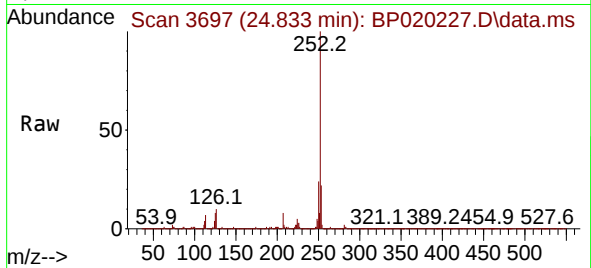
253 21.6 17.4 26.0

125 7.7 6.6 10.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 33.275 ng/ul m

RT: 28.821 min Scan# 4375

Delta R.T. 0.018 min

Lab File: BP020227.D

Acq: 07 May 2024 09:50

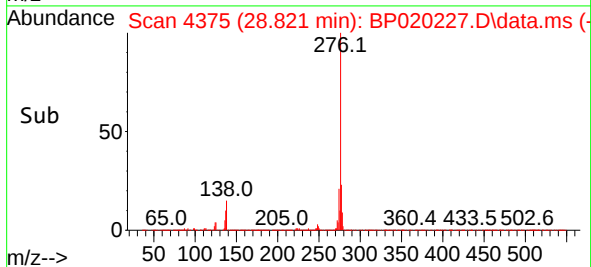
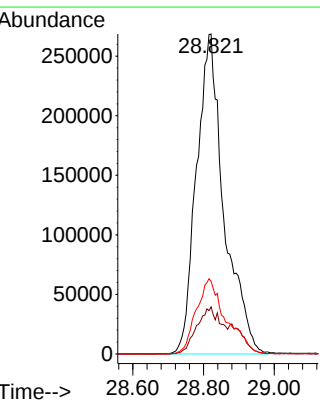
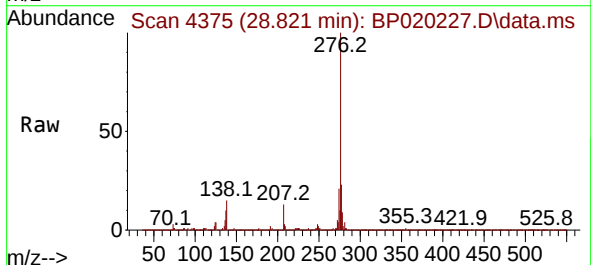
Tgt Ion:276 Resp: 1451145

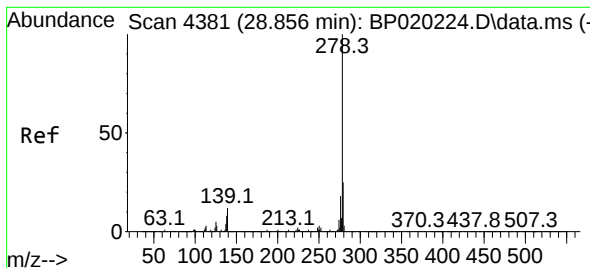
Ion Ratio Lower Upper

276 100

138 14.7 12.3 18.5

277 22.7 19.0 28.4





#95

Dibenzo(a,h)anthracene

Concen: 32.774 ng/ul m

RT: 28.898 min Scan# 4

Delta R.T. 0.000 min

Lab File: BP020227.D

Acq: 07 May 2024 09:50

Instrument :

BNA_P

ClientSampleId :

A43K9MS

Tgt Ion:278 Resp: 1182210

Ion Ratio Lower Upper

278 100

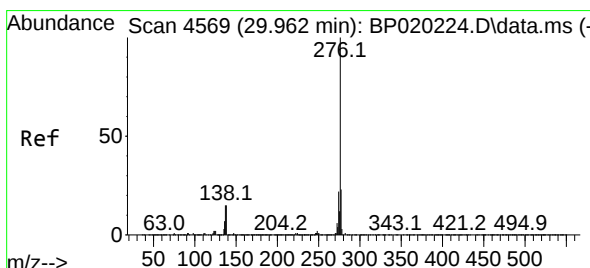
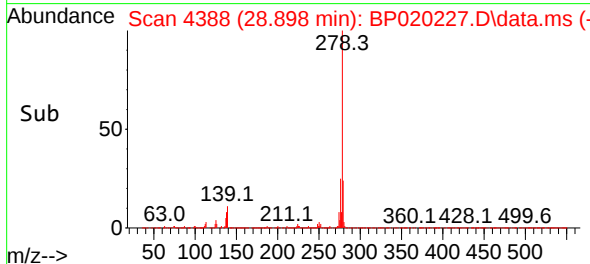
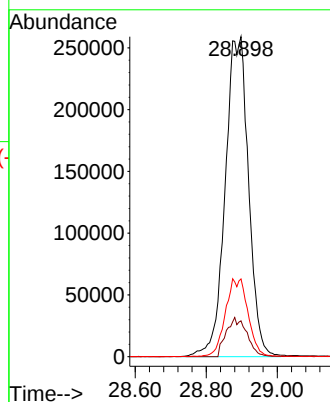
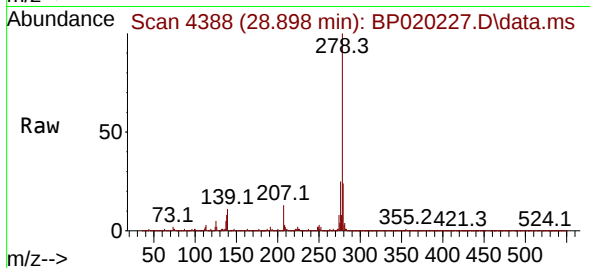
139 11.2 10.2 15.2

279 24.3 19.3 28.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#96

Benzo(g,h,i)perylene

Concen: 31.032 ng/ul m

RT: 29.998 min Scan# 4575

Delta R.T. 0.018 min

Lab File: BP020227.D

Acq: 07 May 2024 09:50

Tgt Ion:276 Resp: 1091479

Ion Ratio Lower Upper

276 100

138 15.5 11.6 17.4

277 23.5 19.4 29.0

