

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111924\
 Data File : BP023217.D
 Acq On : 19 Nov 2024 14:37
 Operator : RC/JU
 Sample : P4847-02DL 5X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A0AT1DL

Quant Time: Nov 19 15:16:29 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 13 04:49:01 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 11/20/2024
 Supervised By :mohammad ahmed 11/22/2024

Supervised By :mohammad
 ahmed
 11/22/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.569	152	74742	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.316	136	259654	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.187	164	195598	20.000	ng/u1	-0.02
64) Phenanthrene-d10	16.986	188	489099	20.000	ng/u1	#-0.03
79) Chrysene-d12	21.439	240	574849	20.000	ng/u1	0.00
88) Perylene-d12	24.657	264	693042	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.146	96	2295	1.476	ng/uL	0.01
4) Pyridine-d5	3.569	84	18682	4.044	ng/u1	0.02
7) Phenol-d5	6.787	99	35687	6.458	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.922	67	23035	7.095	ng/u1	0.00
11) 2-Chlorophenol-d4	7.122	132	26848	6.634	ng/u1	0.00
15) 4-Methylphenol-d8	8.305	113	24877	5.471	ng/u1	0.01
21) Nitrobenzene-d5	8.722	128	13080	7.236	ng/u1	0.00
24) 2-Nitrophenol-d4	9.440	143	13676	6.346	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.999	165	29758	6.594	ng/u1	0.03
31) 4-Chloroaniline-d4	10.493	131	30450	5.656	ng/u1	0.01
46) Dimethylphthalate-d6	13.610	166	122482	8.688	ng/u1	0.00
49) Acenaphthylene-d8	13.881	160	115408	7.846	ng/u1	-0.02
54) 4-Nitrophenol-d4	14.528	143	13955m	6.587	ng/u1	0.08
60) Fluorene-d10	15.192	176	106259	8.597	ng/u1	-0.02
65) 4,6-Dinitro-2-methylph...	15.387	200	15136m	5.166	ng/u1	0.02
73) Anthracene-d10	17.098	188	180410	8.712	ng/u1	-0.02
81) Pyrene-d10	19.486	212	244166	9.221	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.433	264	301423	9.131	ng/u1	-0.01
Target Compounds						
					Qvalue	
10) Bis(2-Chloroethyl)ether	7.010	93	33145	7.644	ng/u1#	93
14) 2,2'-oxybis(1-Chloropr...	8.087	45	78532	15.998	ng/u1	95
17) N-Nitroso-di-n-propyla...	8.363	70	82849	21.714	ng/u1	97
19) Hexachloroethane	8.610	117	38873	19.130	ng/u1	98
22) Nitrobenzene	8.757	77	72349	13.949	ng/u1	94
23) Isophorone	9.269	82	263920	28.457	ng/u1	97
27) Bis(2-Chloroethoxy)met...	9.752	93	33999	6.663	ng/u1	95
30) Naphthalene	10.369	128	49031	3.887	ng/u1	98
33) Hexachlorobutadiene	10.640	225	74570	18.436	ng/u1	96
36) 2-Methylnaphthalene	11.981	142	129184	13.565	ng/u1	99
40) Hexachlorocyclopentadiene	12.322	237	45756	13.192	ng/u1	94
44) 2-Chloronaphthalene	13.045	162	284877	27.805	ng/u1	99
50) Acenaphthylene	13.910	152	163463	10.994	ng/u1	98
52) Acenaphthene	14.263	153	39396	3.650	ng/u1	98
56) Dibenzofuran	14.598	168	303187	18.178	ng/u1	96
57) 2,4-Dinitrotoluene	14.598	165	155533	36.085	ng/u1	92
59) Diethylphthalate	15.034	149	534308	38.859	ng/u1	98
61) Fluorene	15.251	166	36286	2.658	ng/u1	96
62) 4-Chlorophenyl-phenyle...	15.257	204	90611	11.273	ng/u1	97
69) Hexachlorobenzene	16.281	284	58035	8.324	ng/u1	97
72) Phenanthrene	17.033	178	243416	10.541	ng/u1	99
74) Anthracene	17.139	178	317962	13.695	ng/u1	98
78) Di-n-butylphthalate	17.998	149	1044095	46.449	ng/u1	99
80) Fluoranthene	19.133	202	442899	14.519	ng/u1	100

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

83) Butylbenzylphthalate	20.463	149	145862	13.519	ng/ul	93
85) Benzo(a)anthracene	21.421	228	238507	6.795	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.345	149	170617	11.128	ng/ul	99
90) Benzo(b)fluoranthene	23.633	252	528628	13.704	ng/ul	100
91) Benzo(k)fluoranthene	23.710	252	475276m	12.516	ng/ul	
93) Benzo(a)pyrene	24.510	252	276558	7.931	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.309	276	408162m	8.401	ng/ul	
95) Dibenzo(a,h)anthracene	28.386	278	274728	6.965	ng/ul	99
96) Benzo(g,h,i)perylene	29.439	276	469057	12.711	ng/ul	99

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

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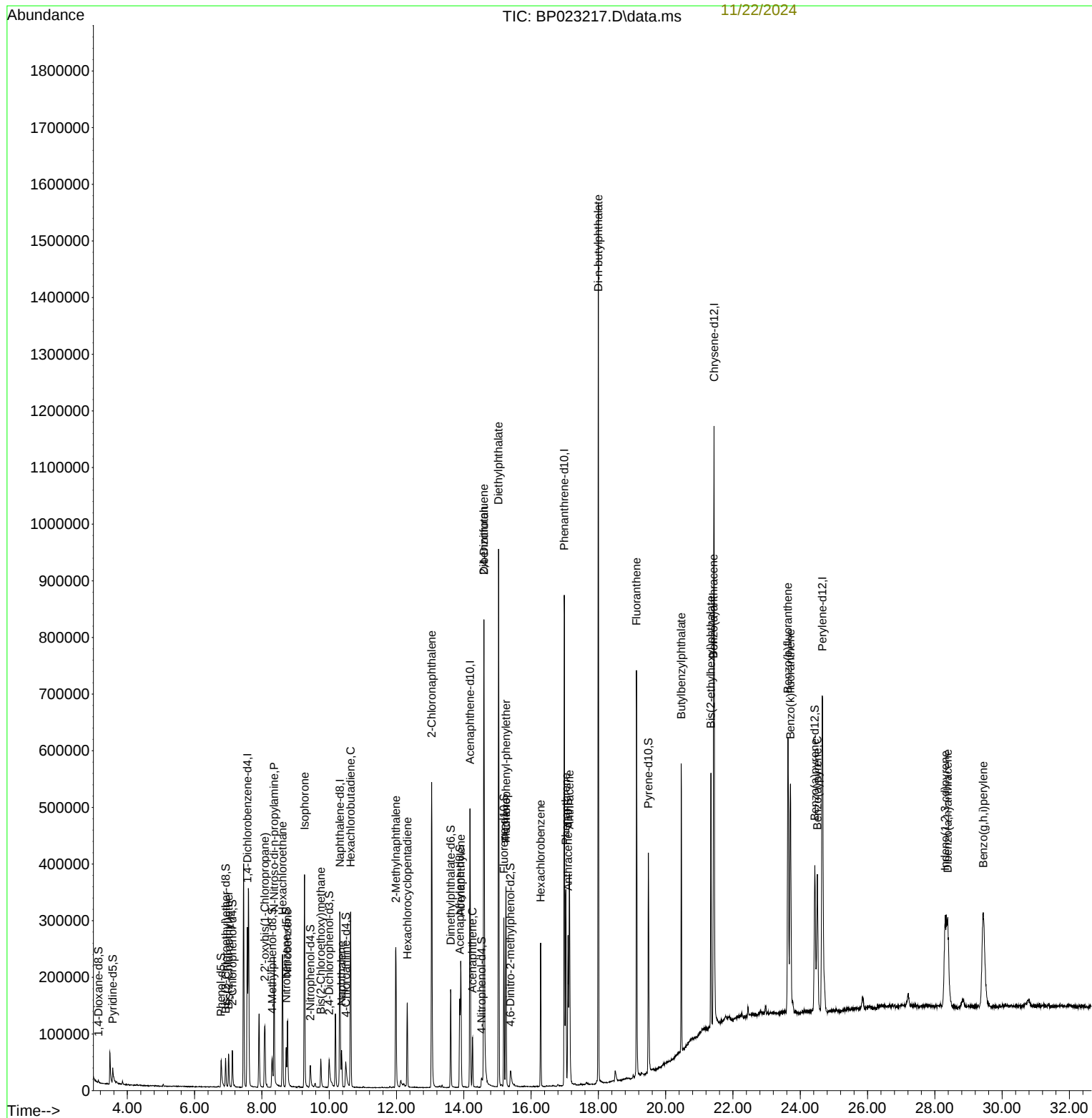
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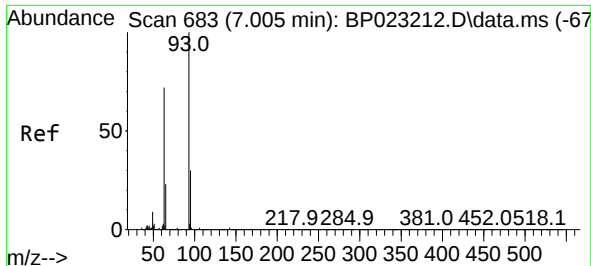
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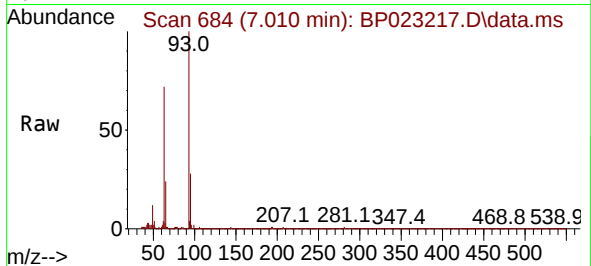
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 ahmed
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#10
Bis(2-Chloroethyl)ether
Concen: 7.644 ng/ul
RT: 7.010 min Scan# 684
Delta R.T. -0.006 min
Lab File: BP023217.D
Acq: 19 Nov 2024 14:37

Instrument :
BNA_P
ClientSampleId :
A0AT1DL

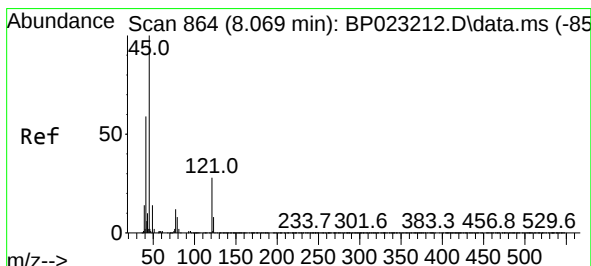
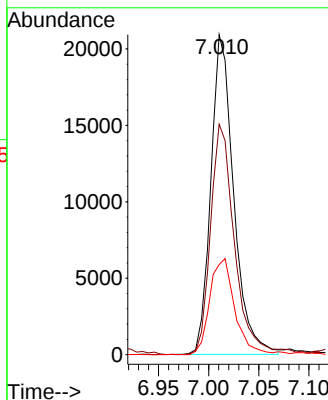
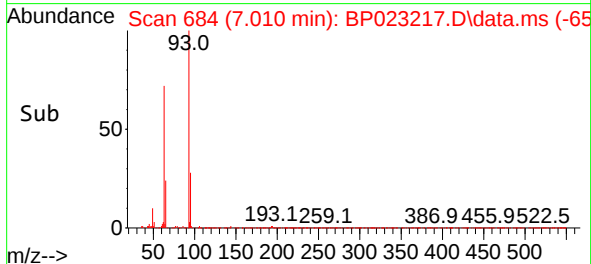


Tgt Ion: 93 Resp: 3314
Ion Ratio Lower Upper
93 100
63 72.0 60.6 91.0
95 28.2 29.0 43.4

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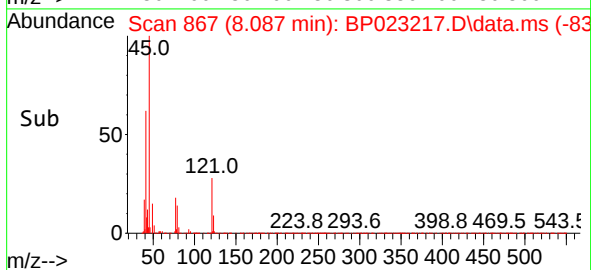
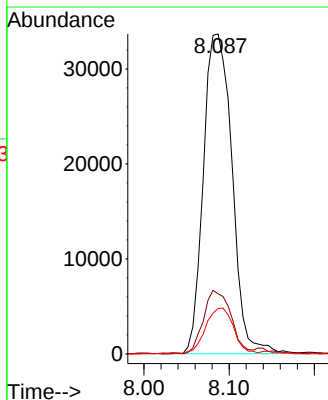
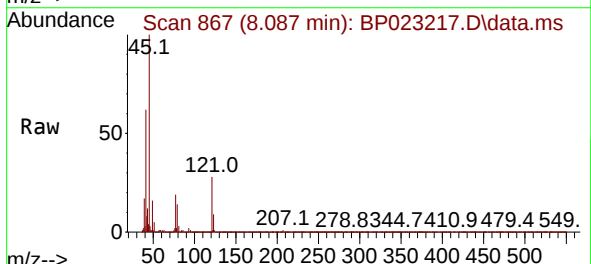
Reviewed By :Yogesh Patel 11/20/2024
Supervised By :mohammad ahmed 11/22/2024

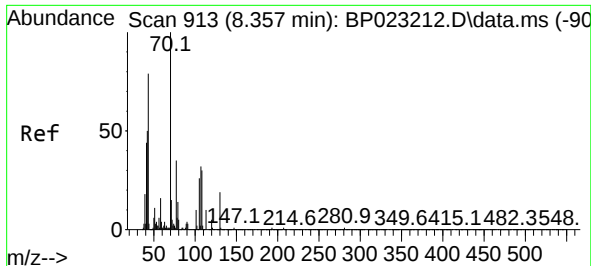
Supervised By :mohammad
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11/22/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 15.998 ng/ul
RT: 8.087 min Scan# 867
Delta R.T. -0.006 min
Lab File: BP023217.D
Acq: 19 Nov 2024 14:37

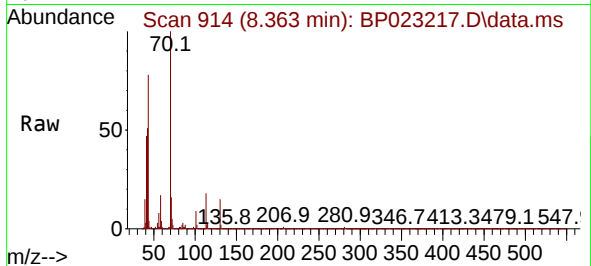
Tgt Ion: 45 Resp: 78532
Ion Ratio Lower Upper
45 100
77 18.8 18.2 27.2
79 14.2 11.7 17.5





#17
N-Nitroso-di-n-propylamine
Concen: 21.714 ng/ul
RT: 8.363 min Scan# 913
Delta R.T. -0.012 min
Lab File: BP023217.D
Acq: 19 Nov 2024 14:37

Instrument :
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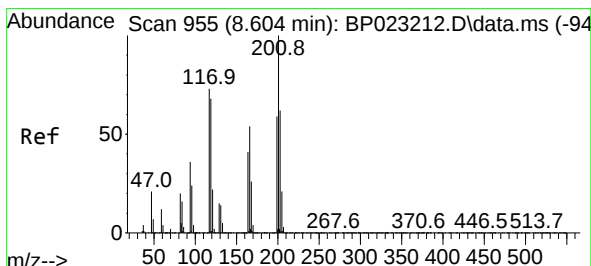
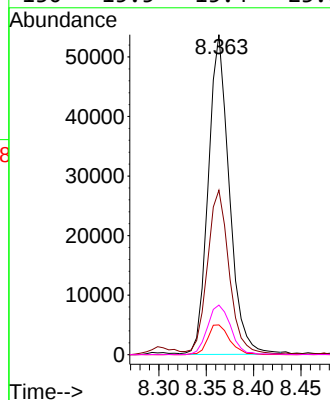
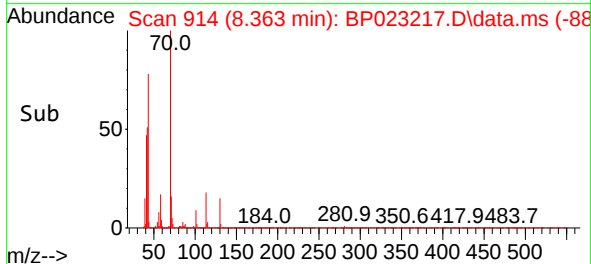


Tgt Ion: 70 Resp: 82849
Ion Ratio Lower Upper
70 100
42 51.4 42.3 63.5
101 9.3 7.4 11.2
130 15.5 15.4 23.0

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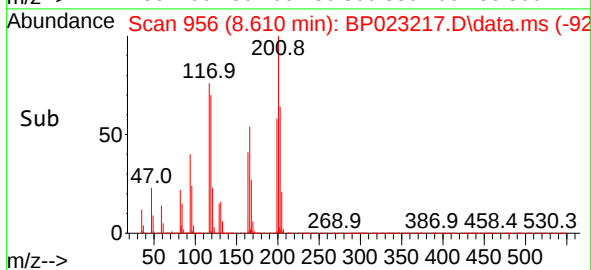
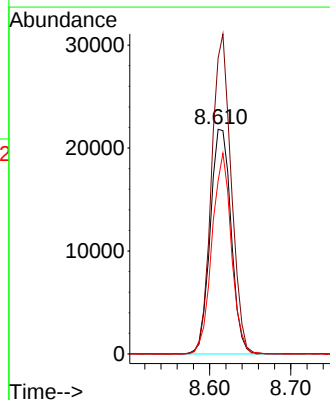
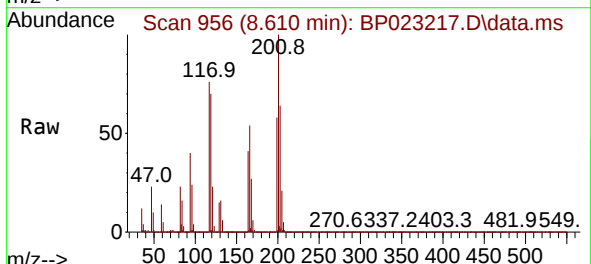
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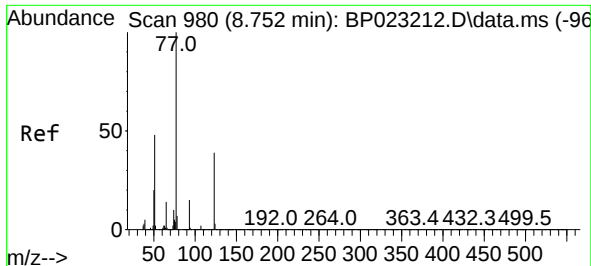
Supervised By :mohammad
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#19
Hexachloroethane
Concen: 19.130 ng/ul
RT: 8.610 min Scan# 956
Delta R.T. -0.024 min
Lab File: BP023217.D
Acq: 19 Nov 2024 14:37

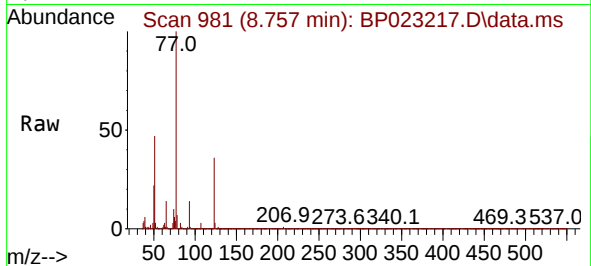
Tgt Ion:117 Resp: 38873
Ion Ratio Lower Upper
117 100
201 131.7 105.0 157.6
199 78.9 65.9 98.9





#22
Nitrobenzene
Concen: 13.949 ng/ul
RT: 8.757 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP023217.D
Acq: 19 Nov 2024 14:37

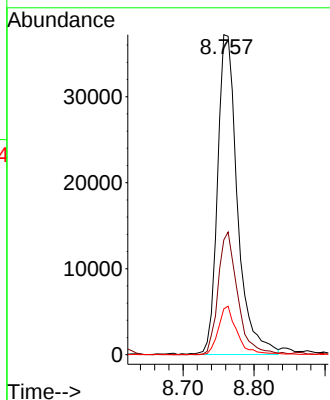
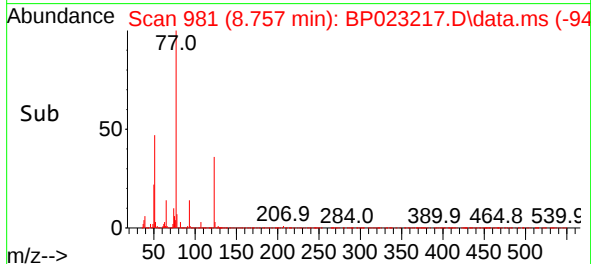
Instrument :
BNA_P
ClientSampleId :
A0AT1DL



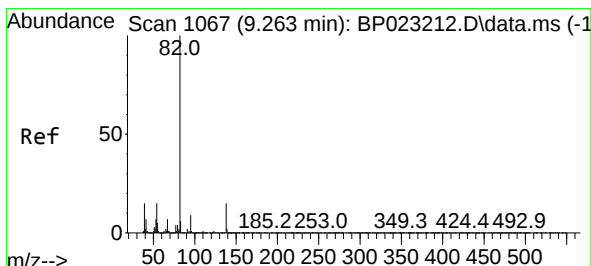
Tgt Ion: 77 Resp: 72349
Ion Ratio Lower Upper
77 100
123 35.9 32.2 48.4
65 14.3 10.9 16.3

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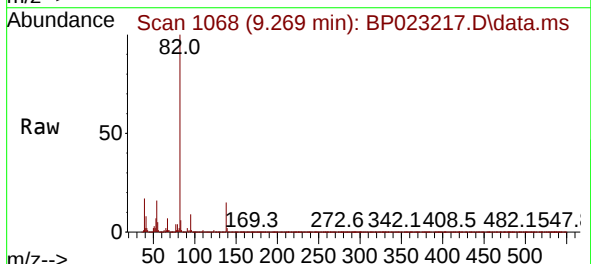
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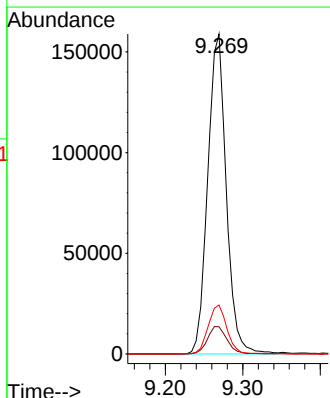
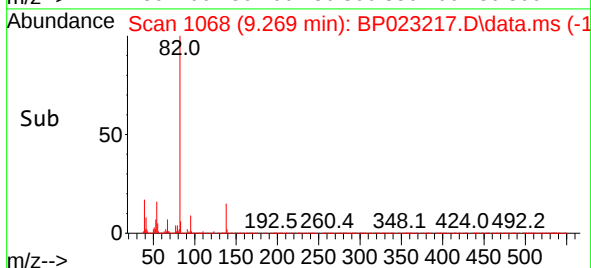
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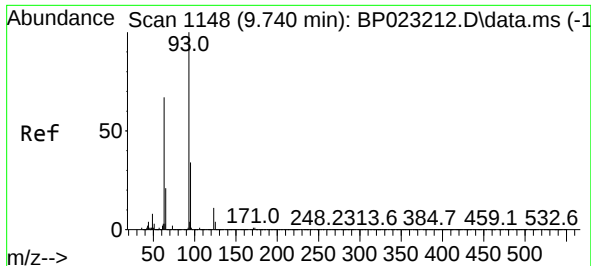


#23
Isophorone
Concen: 28.457 ng/ul
RT: 9.269 min Scan# 1068
Delta R.T. -0.018 min
Lab File: BP023217.D
Acq: 19 Nov 2024 14:37



Tgt Ion: 82 Resp: 263920
Ion Ratio Lower Upper
82 100
95 8.5 7.6 11.4
138 15.3 13.4 20.2





#27

Bis(2-Chloroethoxy)methane

Concen: 6.663 ng/ul

RT: 9.752 min Scan# 1150

Delta R.T. -0.000 min

Lab File: BP023217.D

Acq: 19 Nov 2024 14:37

Instrument :

BNA_P

ClientSampleId :

A0AT1DL

Tgt Ion: 93	Resp: 3399
Ion Ratio	Lower Upper
93 100	
95 36.7	27.0 40.6
123 11.3	8.2 12.4

Manual Integrations

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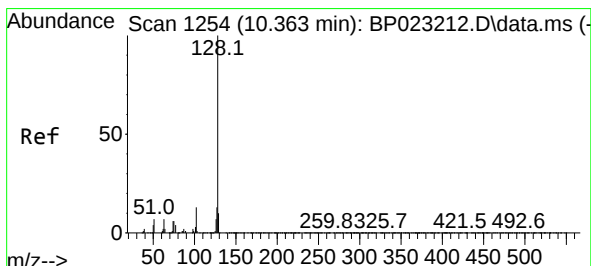
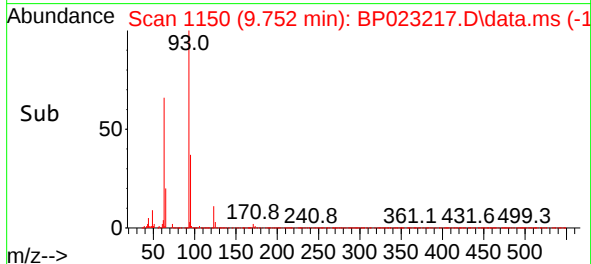
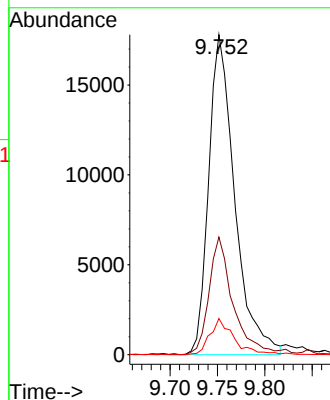
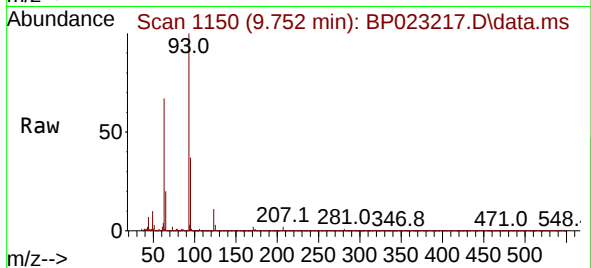
Reviewed By :Yogesh Patel 11/20/2024

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Supervised By :mohammad

ahmed

11/22/2024



#30

Naphthalene

Concen: 3.887 ng/ul

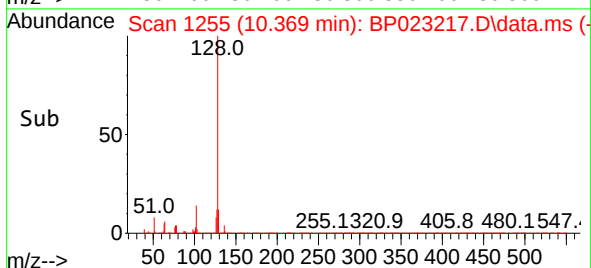
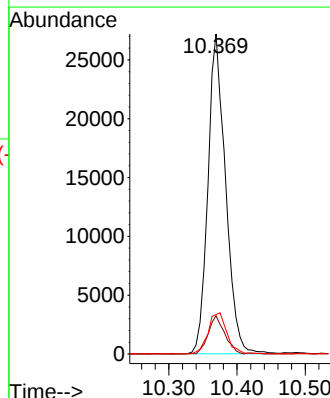
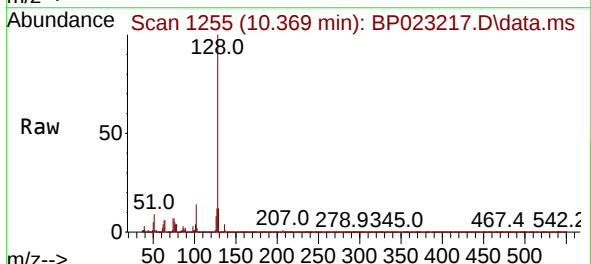
RT: 10.369 min Scan# 1255

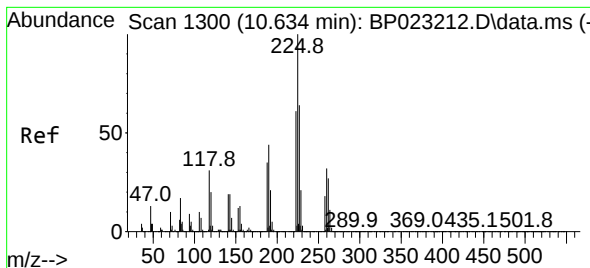
Delta R.T. -0.012 min

Lab File: BP023217.D

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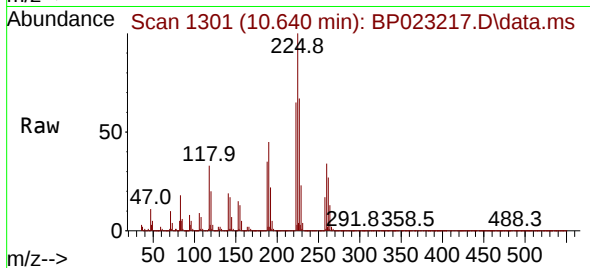
Tgt Ion:128	Resp: 49031
Ion Ratio	Lower Upper
128 100	
129 11.9	8.7 13.1
127 12.3	10.2 15.2





#33
Hexachlorobutadiene
Concen: 18.436 ng/ul
RT: 10.640 min Scan# 11
Delta R.T. -0.012 min
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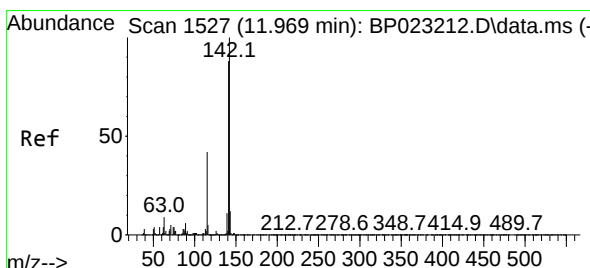
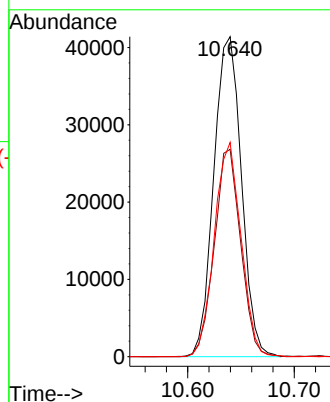
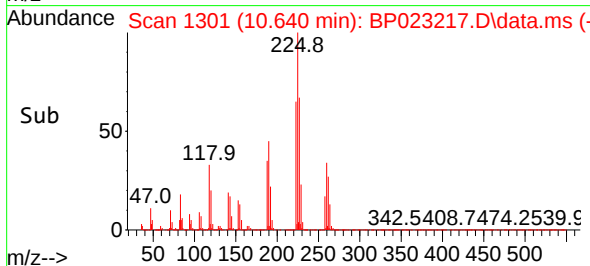


Tgt Ion:225 Resp: 74570
Ion Ratio Lower Upper
225 100
223 64.8 49.7 74.5
227 67.0 51.4 77.0

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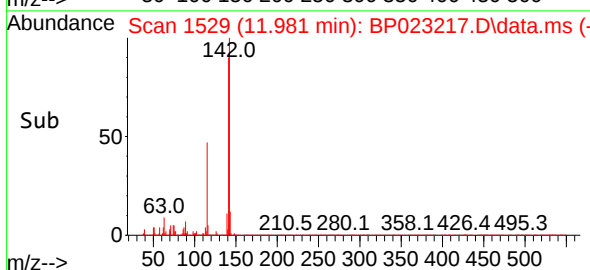
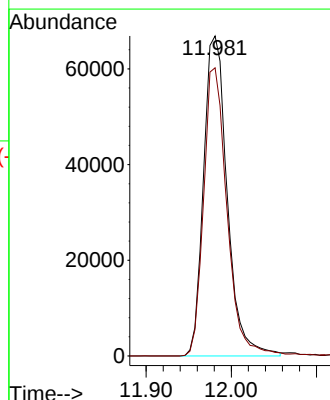
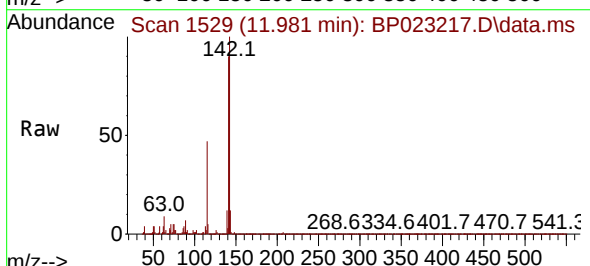
Reviewed By :Yogesh Patel 11/20/2024
Supervised By :mohammad ahmed 11/22/2024

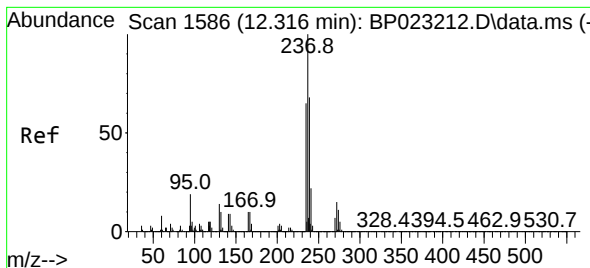
Supervised By :mohammad
ahmed
11/22/2024



#36
2-Methylnaphthalene
Concen: 13.565 ng/ul
RT: 11.981 min Scan# 1529
Delta R.T. -0.012 min
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Tgt Ion:142 Resp: 129184
Ion Ratio Lower Upper
142 100
141 90.0 73.1 109.7





#40

Hexachlorocyclopentadiene

Concen: 13.192 ng/ul

RT: 12.322 min Scan# 1

Delta R.T. -0.018 min

Lab File: BP023217.D

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Instrument :

BNA_P

ClientSampleId :

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Tgt Ion:237	Resp: 45750
Ion Ratio	Lower Upper
237 100	
235 65.1	48.6 73.0
272 15.2	10.2 15.2

Manual Integrations

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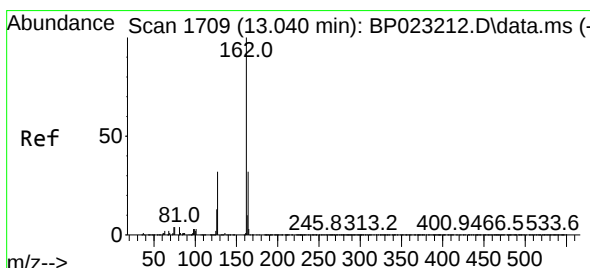
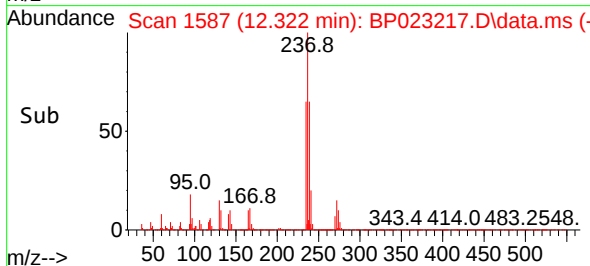
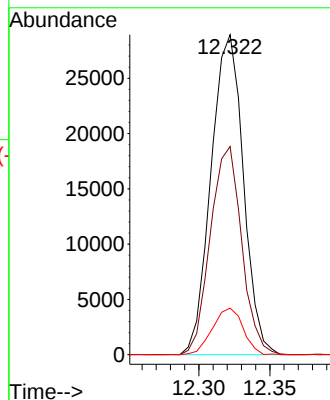
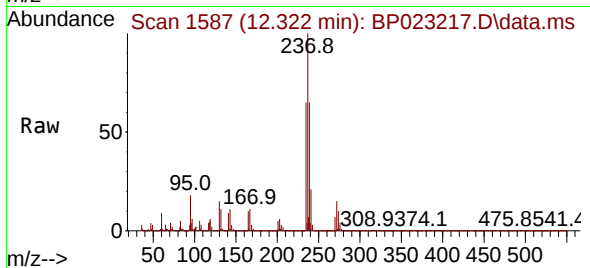
Reviewed By :Yogesh Patel 11/20/2024

Supervised By :mohammad ahmed 11/22/2024

Supervised By :mohammad

ahmed

11/22/2024



#44

2-Chloronaphthalene

Concen: 27.805 ng/ul

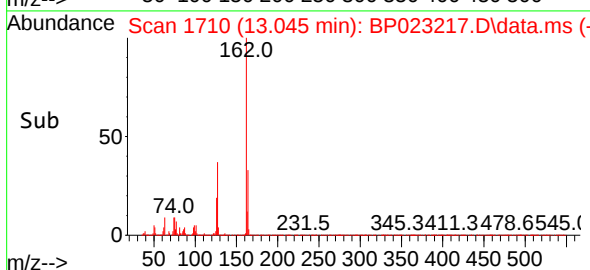
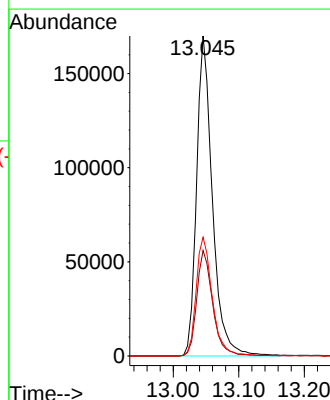
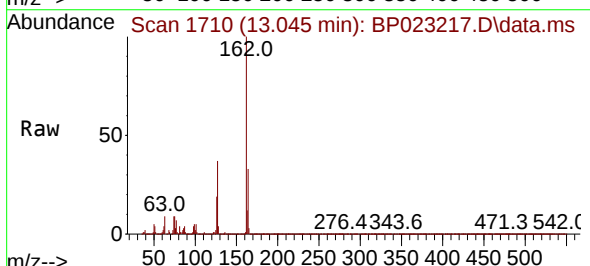
RT: 13.045 min Scan# 1710

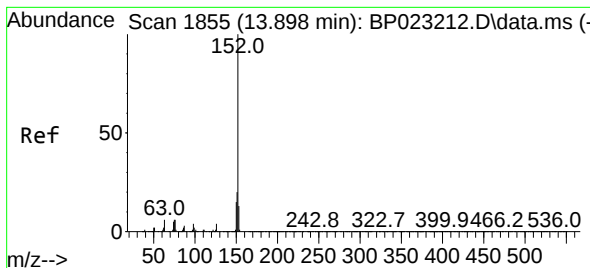
Delta R.T. -0.012 min

Lab File: BP023217.D

Acq: 19 Nov 2024 14:37

Tgt Ion:162	Resp: 284877
Ion Ratio	Lower Upper
162 100	
164 33.0	26.6 40.0
127 37.1	30.2 45.2





#50

Acenaphthylene

Concen: 10.994 ng/ul

RT: 13.910 min Scan# 1855

Delta R.T. -0.012 min

Lab File: BP023217.D

Acq: 19 Nov 2024 14:37

Instrument :

BNA_P

ClientSampleId :

A0AT1DL

Tgt Ion:	152	Resp:	16346
Ion Ratio	Lower	Upper	
152	100		
151	18.9	15.9	23.9
153	13.0	10.2	15.2

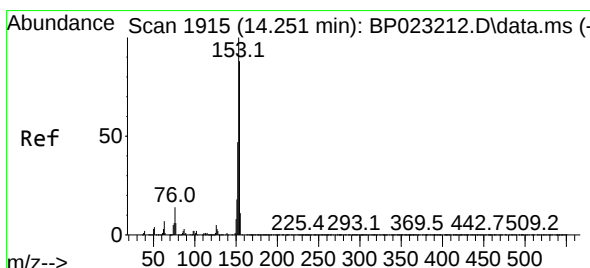
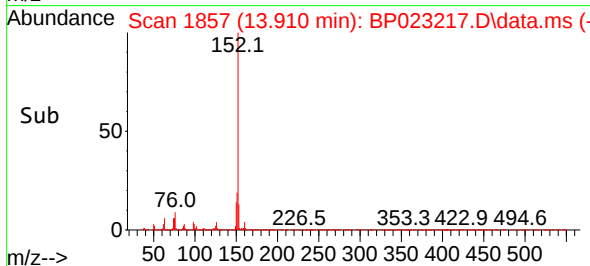
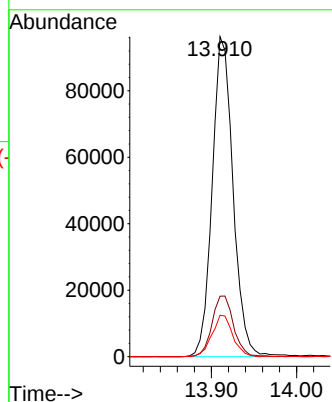
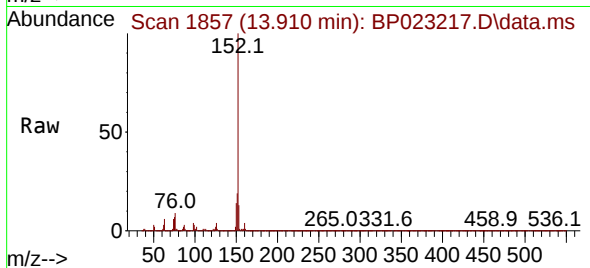
Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/20/2024

Supervised By :mohammad ahmed 11/22/2024

Supervised By :mohammad
ahmed
11/22/2024



#52

Acenaphthene

Concen: 3.650 ng/ul

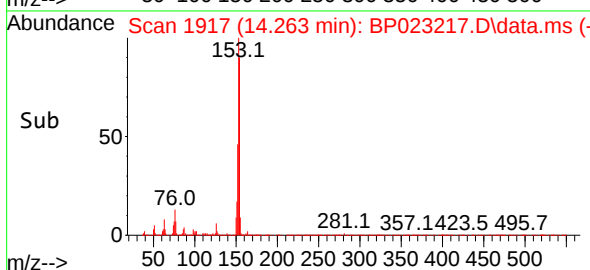
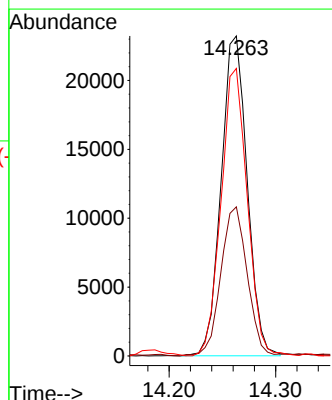
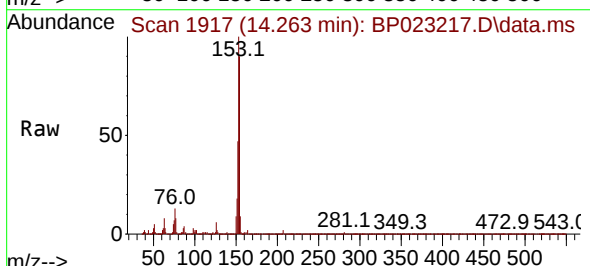
RT: 14.263 min Scan# 1917

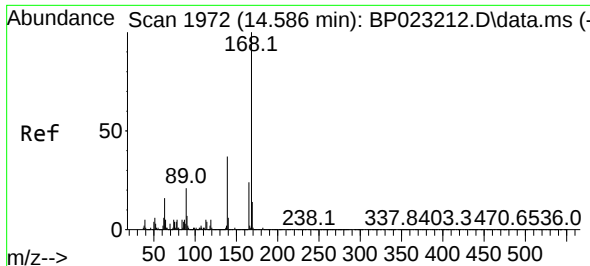
Delta R.T. -0.006 min

Lab File: BP023217.D

Acq: 19 Nov 2024 14:37

Tgt Ion:	153	Resp:	39396
Ion Ratio	Lower	Upper	
153	100		
152	46.6	39.6	59.4
154	89.8	70.9	106.3





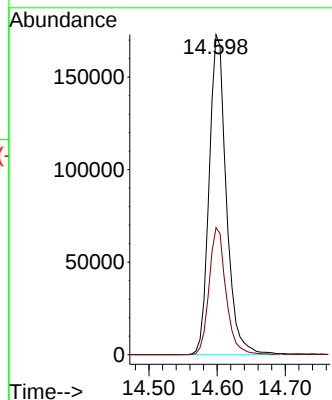
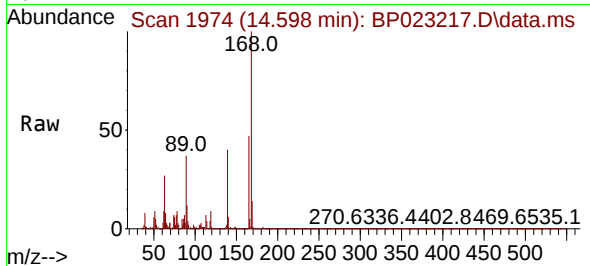
#56
Dibenzofuran
Concen: 18.178 ng/ul
RT: 14.598 min Scan# 1974
Delta R.T. -0.012 min
Lab File: BP023217.D
Acq: 19 Nov 2024 14:37

Instrument :
BNA_P
ClientSampleId :
A0AT1DL

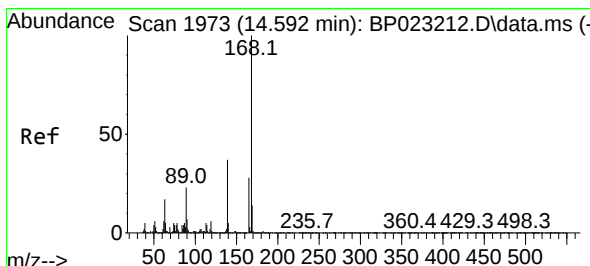
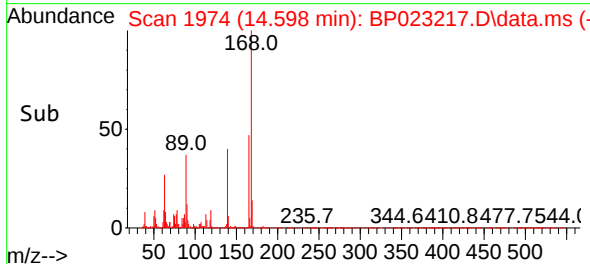
Tgt Ion:168 Resp: 30318
Ion Ratio Lower Upper
168 100
139 39.7 29.7 44.5

Manual Integrations
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Reviewed By :Yogesh Patel 11/20/2024
Supervised By :mohammad ahmed 11/22/2024

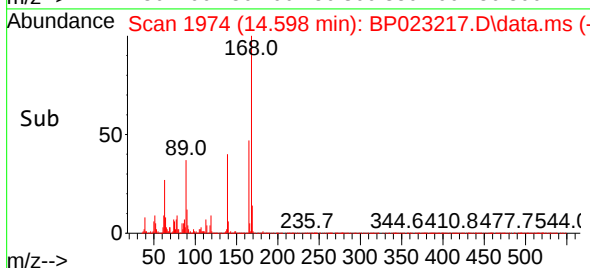
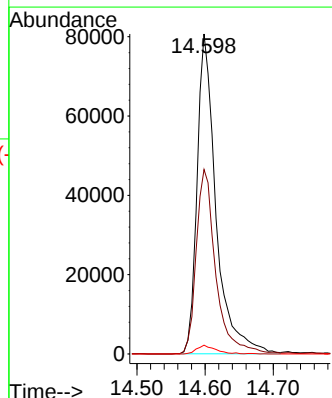
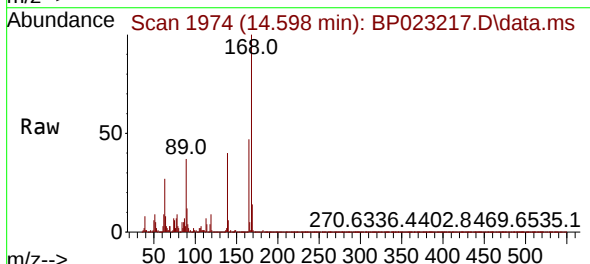


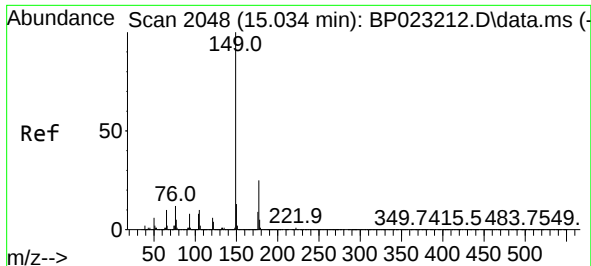
Supervised By :mohammad
ahmed
11/22/2024



#57
2,4-Dinitrotoluene
Concen: 36.085 ng/ul
RT: 14.598 min Scan# 1974
Delta R.T. -0.012 min
Lab File: BP023217.D
Acq: 19 Nov 2024 14:37

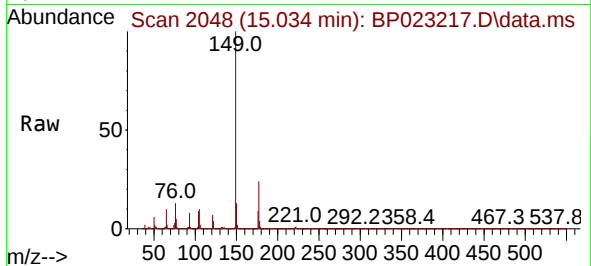
Tgt Ion:165 Resp: 155533
Ion Ratio Lower Upper
165 100
63 57.6 41.3 61.9
182 2.8 2.5 3.7





#59
Diethylphthalate
Concen: 38.859 ng/ul
RT: 15.034 min Scan# 2048
Delta R.T. -0.006 min
Lab File: BP023217.D
Acq: 19 Nov 2024 14:37

Instrument :
BNA_P
ClientSampleId :
A0AT1DL

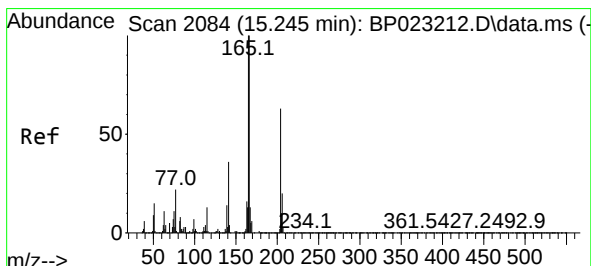
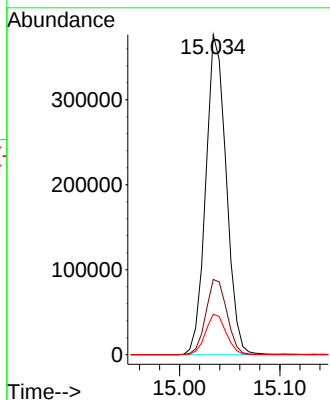
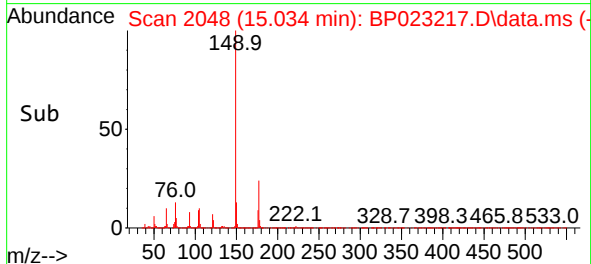


Tgt Ion:149 Resp: 534308
Ion Ratio Lower Upper
149 100
177 23.5 19.7 29.5
150 12.6 9.8 14.6

Manual Integrations
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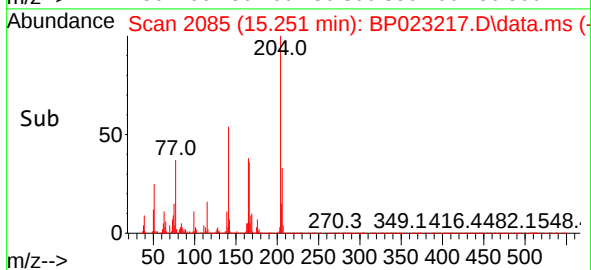
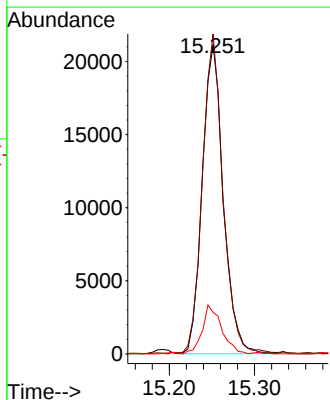
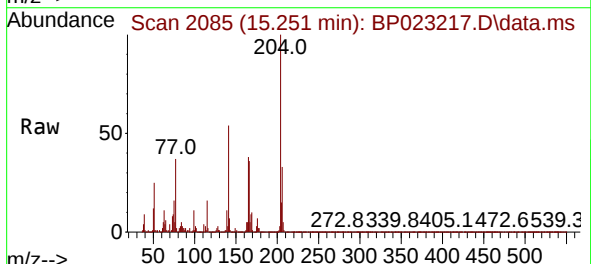
Reviewed By :Yogesh Patel 11/20/2024
Supervised By :mohammad ahmed 11/22/2024

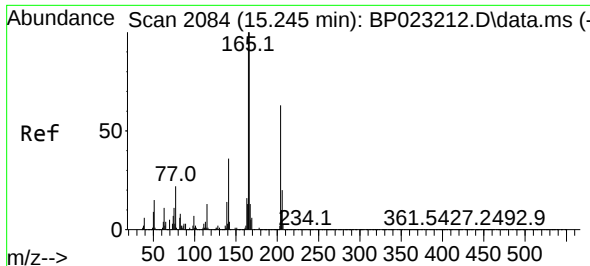
Supervised By :mohammad
ahmed
11/22/2024



#61
Fluorene
Concen: 2.658 ng/ul
RT: 15.251 min Scan# 2085
Delta R.T. -0.024 min
Lab File: BP023217.D
Acq: 19 Nov 2024 14:37

Tgt Ion:166 Resp: 36286
Ion Ratio Lower Upper
166 100
165 103.5 79.5 119.3
167 13.5 10.3 15.5





#62
4-Chlorophenyl-phenylether
Concen: 11.273 ng/ul
RT: 15.257 min Scan# 2086
Delta R.T. -0.018 min
Lab File: BP023217.D
Acq: 19 Nov 2024 14:37

Instrument :

BNA_P

ClientSampleId :

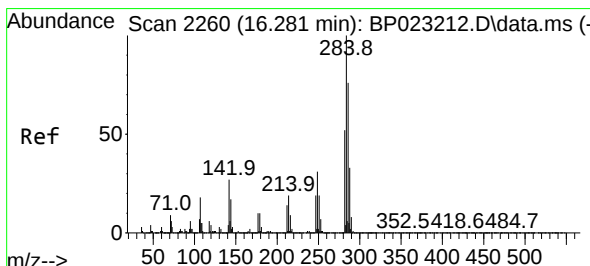
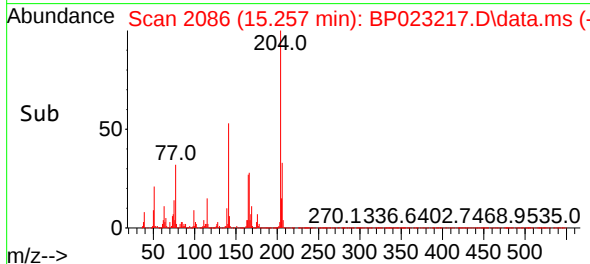
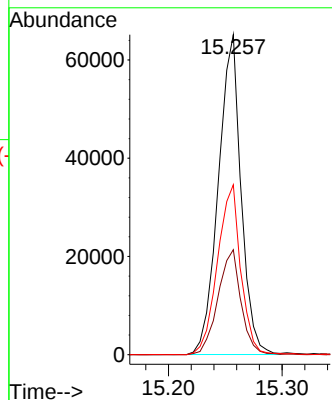
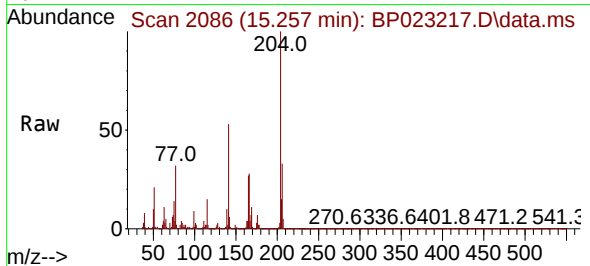
A0AT1DL

Tgt Ion:204 Resp: 9061
Ion Ratio Lower Upper
204 100
206 32.8 27.2 40.8
141 53.1 44.6 66.8

Manual Integrations
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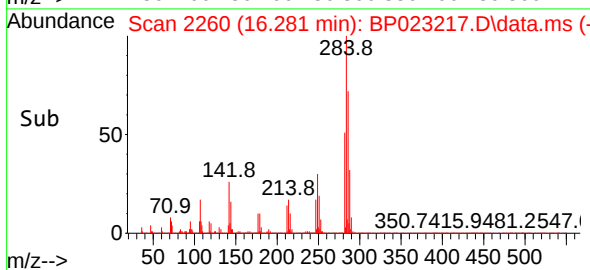
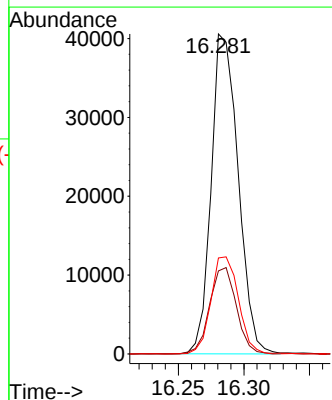
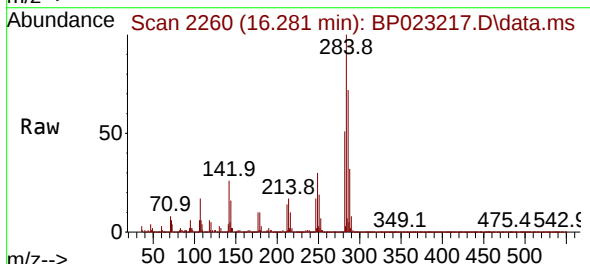
Reviewed By :Yogesh Patel 11/20/2024
Supervised By :mohammad ahmed 11/22/2024

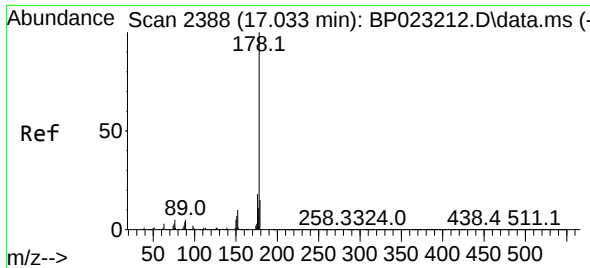
Supervised By :mohammad
ahmed
11/22/2024



#69
Hexachlorobenzene
Concen: 8.324 ng/ul
RT: 16.281 min Scan# 2260
Delta R.T. -0.024 min
Lab File: BP023217.D
Acq: 19 Nov 2024 14:37

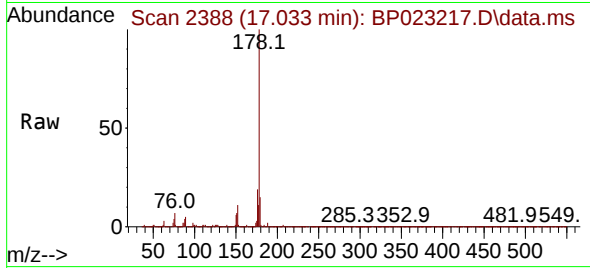
Tgt Ion:284 Resp: 58035
Ion Ratio Lower Upper
284 100
142 25.9 21.5 32.3
249 30.0 25.6 38.4





#72
Phenanthrene
Concen: 10.541 ng/u1
RT: 17.033 min Scan# 217
Delta R.T. -0.024 min
Lab File: BP023217.D
Acq: 19 Nov 2024 14:37

Instrument :
BNA_P
ClientSampleId :
A0AT1DL

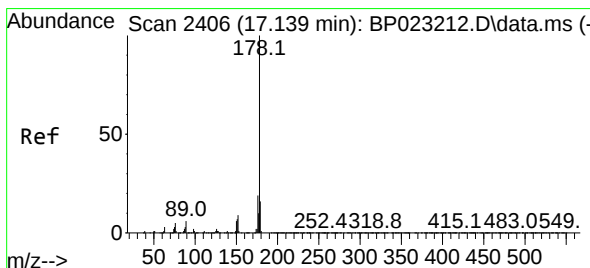
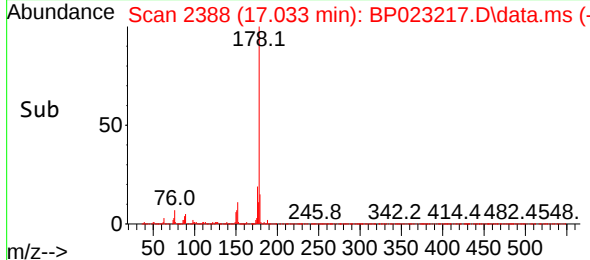
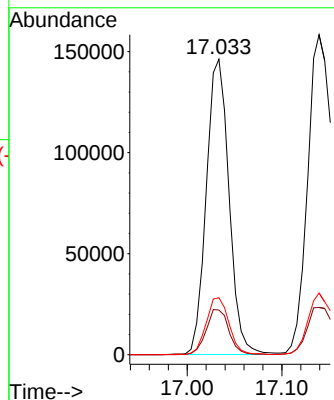


Tgt Ion:178 Resp: 243410
Ion Ratio Lower Upper
178 100
179 15.1 12.7 19.1
176 19.3 15.4 23.2

Manual Integrations
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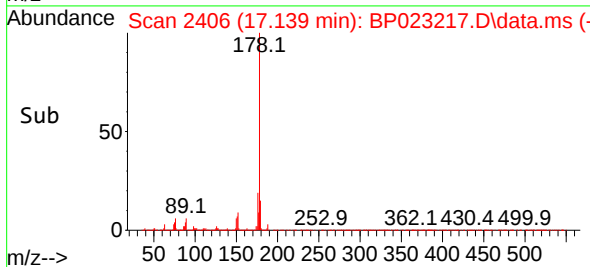
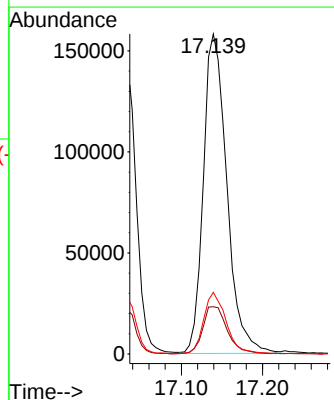
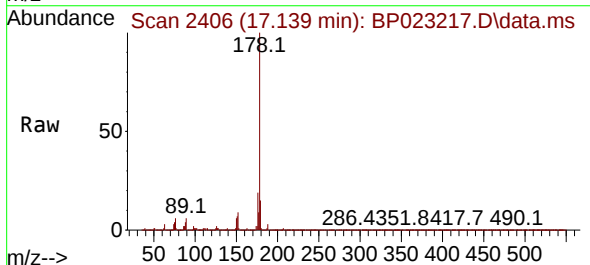
Reviewed By :Yogesh Patel 11/20/2024
Supervised By :mohammad ahmed 11/22/2024

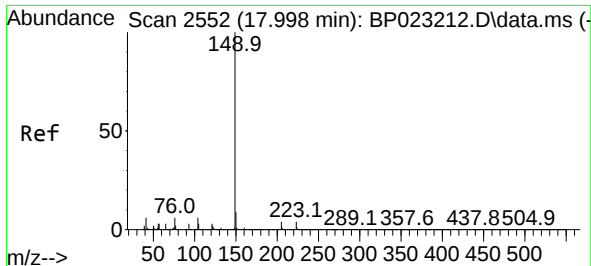
Supervised By :mohammad
ahmed
11/22/2024



#74
Anthracene
Concen: 13.695 ng/u1
RT: 17.139 min Scan# 2406
Delta R.T. -0.012 min
Lab File: BP023217.D
Acq: 19 Nov 2024 14:37

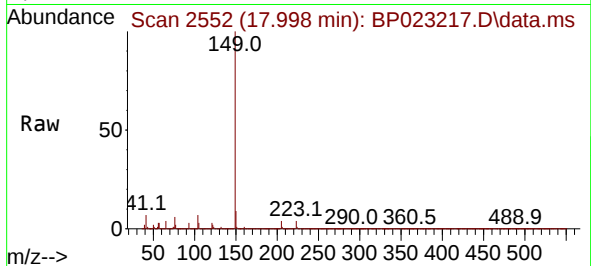
Tgt Ion:178 Resp: 317962
Ion Ratio Lower Upper
178 100
179 14.8 12.4 18.6
176 19.3 14.5 21.7





#78
Di-n-butylphthalate
Concen: 46.449 ng/ul
RT: 17.998 min Scan# 2552
Delta R.T. -0.018 min
Lab File: BP023217.D
Acq: 19 Nov 2024 14:37

Instrument : BNA_P
ClientSampleId : A0AT1DL

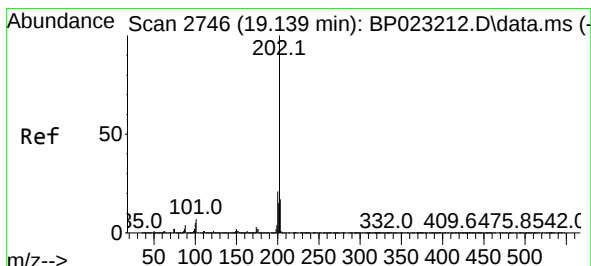
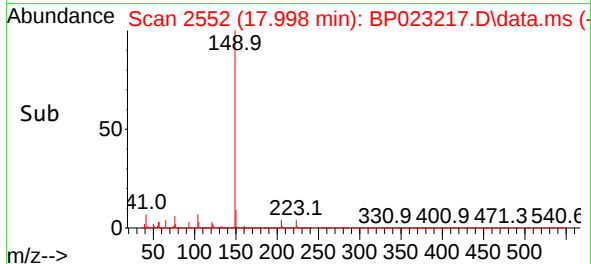
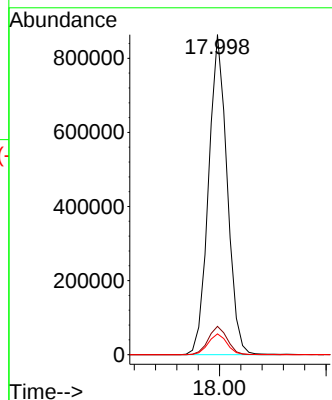


Tgt Ion:149 Resp: 1044095
Ion Ratio Lower Upper
149 100
150 8.8 7.2 10.8
104 6.5 5.0 7.4

Manual Integrations
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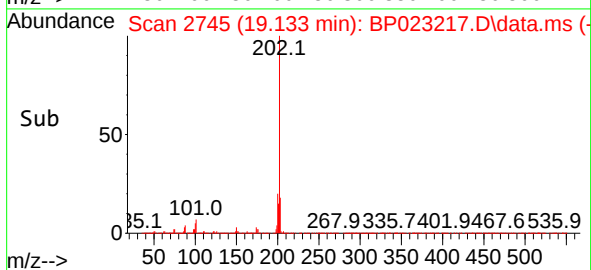
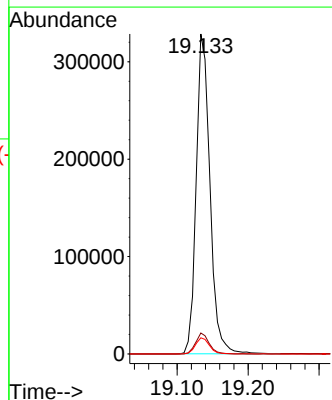
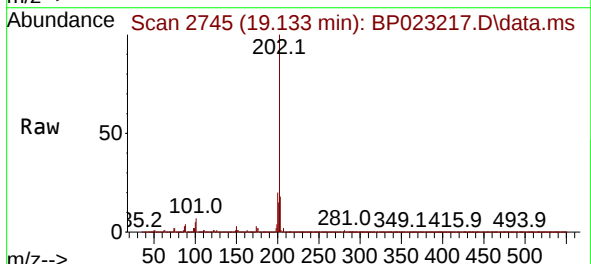
Reviewed By :Yogesh Patel 11/20/2024
Supervised By :mohammad ahmed 11/22/2024

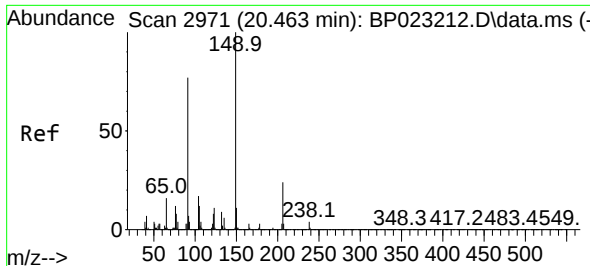
Supervised By :mohammad
ahmed
11/22/2024



#80
Fluoranthene
Concen: 14.519 ng/ul
RT: 19.133 min Scan# 2745
Delta R.T. -0.012 min
Lab File: BP023217.D
Acq: 19 Nov 2024 14:37

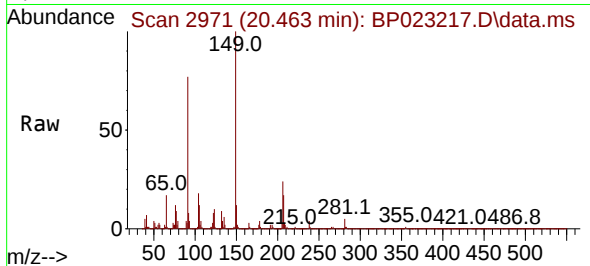
Tgt Ion:202 Resp: 442899
Ion Ratio Lower Upper
202 100
101 6.6 5.2 7.8
100 5.0 4.1 6.1





#83
Butylbenzylphthalate
Concen: 13.519 ng/ul
RT: 20.463 min Scan# 2971
Delta R.T. -0.018 min
Lab File: BP023217.D
Acq: 19 Nov 2024 14:37

Instrument :
BNA_P
ClientSampleId :
A0AT1DL

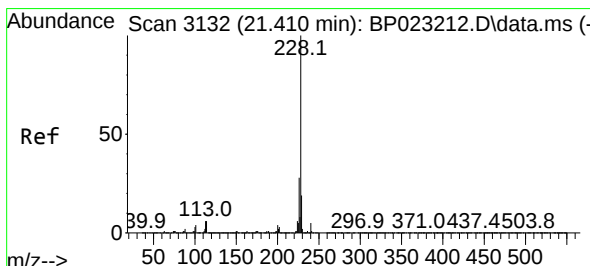
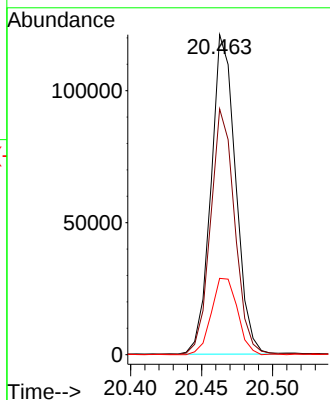
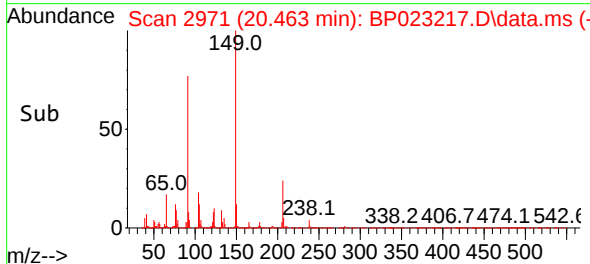


Tgt Ion:149 Resp: 145862
Ion Ratio Lower Upper
149 100
91 76.8 55.6 83.4
206 23.9 20.2 30.2

Manual Integrations
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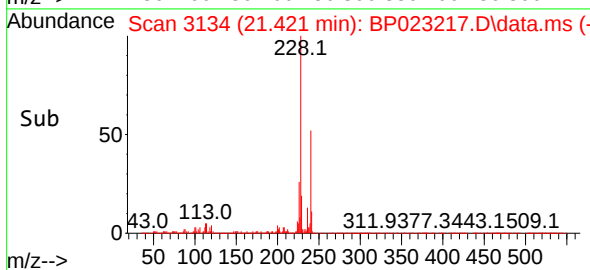
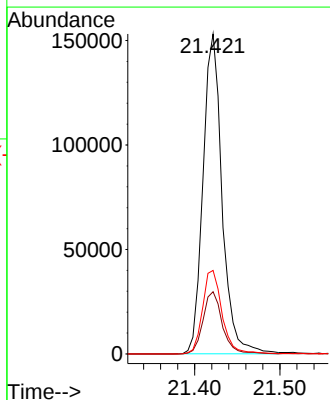
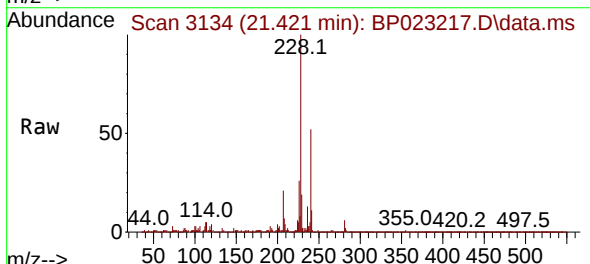
Reviewed By :Yogesh Patel 11/20/2024
Supervised By :mohammad ahmed 11/22/2024

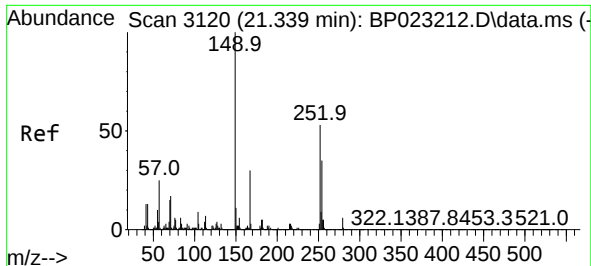
Supervised By :mohammad
ahmed
11/22/2024



#85
Benzo(a)anthracene
Concen: 6.795 ng/ul
RT: 21.421 min Scan# 3134
Delta R.T. -0.000 min
Lab File: BP023217.D
Acq: 19 Nov 2024 14:37

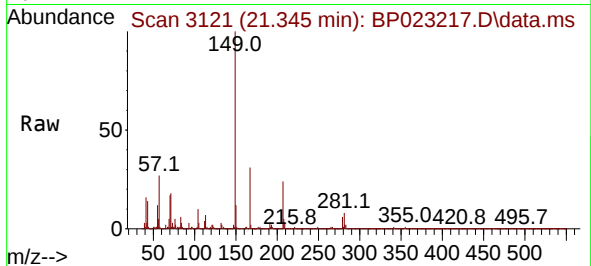
Tgt Ion:228 Resp: 238507
Ion Ratio Lower Upper
228 100
229 19.5 15.5 23.3
226 26.1 21.9 32.9





#86
Bis(2-ethylhexyl)phthalate
Concen: 11.128 ng/ul
RT: 21.345 min Scan# 3120
Delta R.T. -0.000 min
Lab File: BP023217.D
Acq: 19 Nov 2024 14:37

Instrument :
BNA_P
ClientSampleId :
A0AT1DL

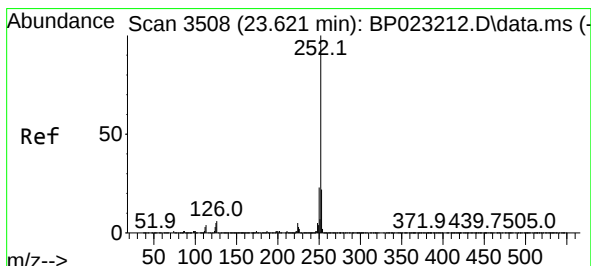
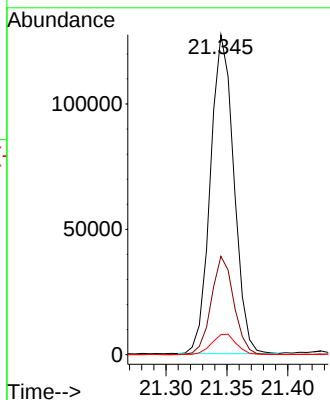
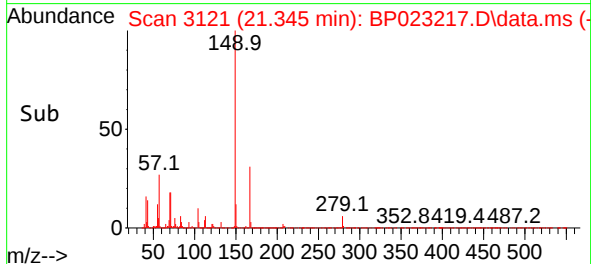


Tgt Ion:149 Resp: 17061
Ion Ratio Lower Upper
149 100
167 30.7 24.5 36.7
279 6.3 5.5 8.3

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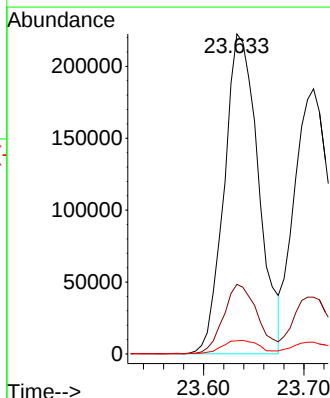
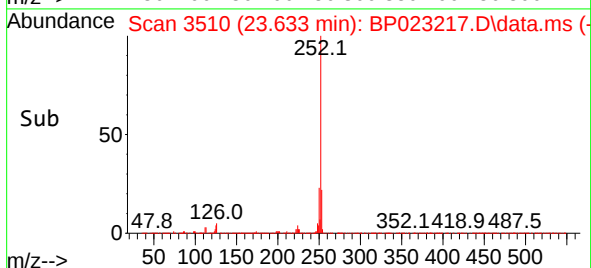
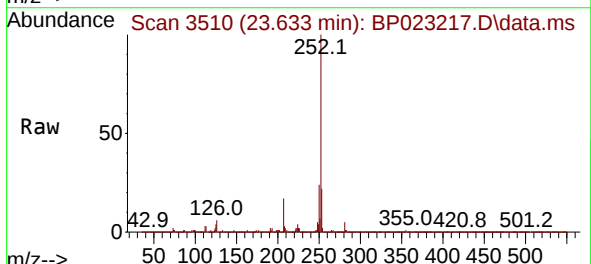
Reviewed By :Yogesh Patel 11/20/2024
Supervised By :mohammad ahmed 11/22/2024

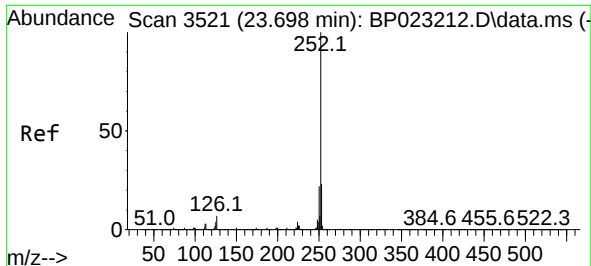
Supervised By :mohammad
ahmed
11/22/2024



#90
Benzo(b)fluoranthene
Concen: 13.704 ng/ul
RT: 23.633 min Scan# 3510
Delta R.T. -0.006 min
Lab File: BP023217.D
Acq: 19 Nov 2024 14:37

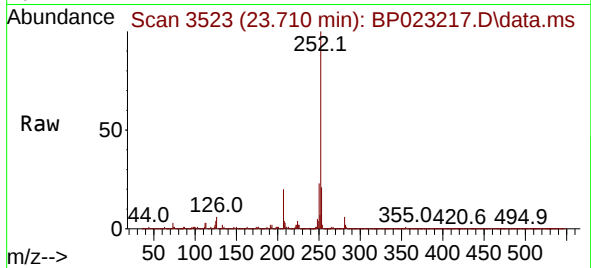
Tgt Ion:252 Resp: 528628
Ion Ratio Lower Upper
252 100
253 21.7 17.4 26.2
125 4.1 3.7 5.5





#91
Benzo(k)fluoranthene
Concen: 12.516 ng/ul m
RT: 23.710 min Scan# 3521
Delta R.T. -0.000 min
Lab File: BP023217.D
Acq: 19 Nov 2024 14:37

Instrument :
BNA_P
ClientSampleId :
A0AT1DL

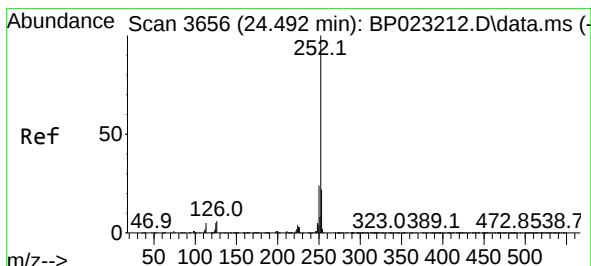
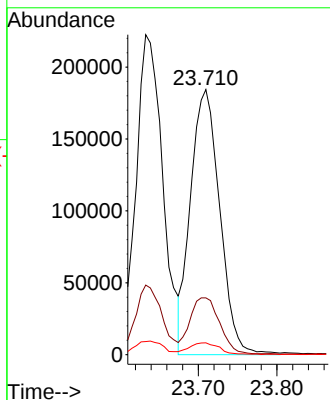
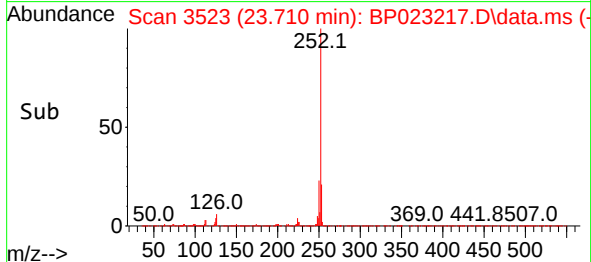


Tgt Ion:252 Resp: 475270
Ion Ratio Lower Upper
252 100
253 21.4 17.8 26.8
125 4.4 3.0 4.4

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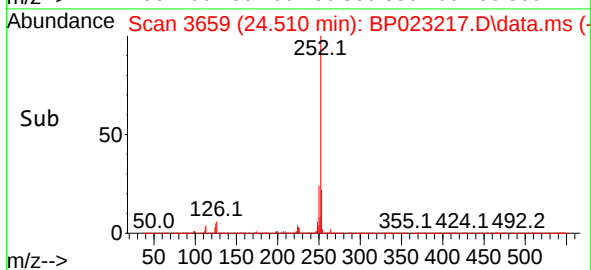
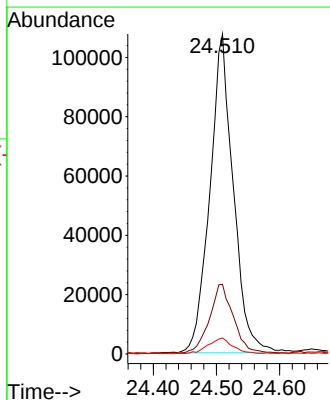
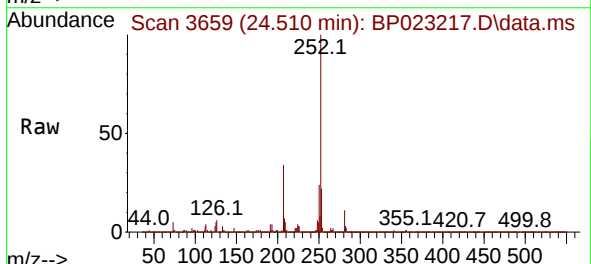
Reviewed By :Yogesh Patel 11/20/2024
Supervised By :mohammad ahmed 11/22/2024

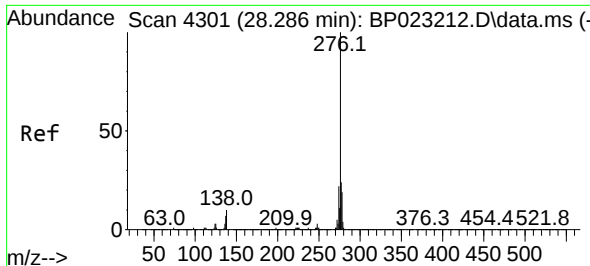
Supervised By :mohammad
ahmed
11/22/2024



#93
Benzo(a)pyrene
Concen: 7.931 ng/ul
RT: 24.510 min Scan# 3659
Delta R.T. -0.000 min
Lab File: BP023217.D
Acq: 19 Nov 2024 14:37

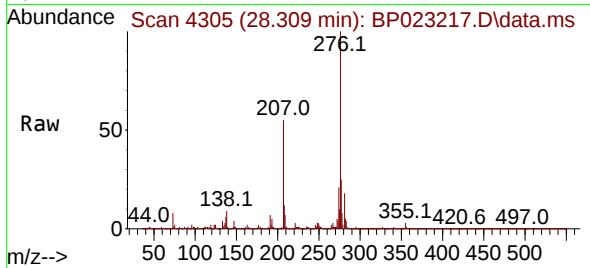
Tgt Ion:252 Resp: 276558
Ion Ratio Lower Upper
252 100
253 21.8 17.6 26.4
125 5.0 4.2 6.2





#94
Indeno(1,2,3-cd)pyrene
Concen: 8.401 ng/ul m
RT: 28.309 min Scan# 4301
Delta R.T. 0.006 min
Lab File: BP023217.D
Acq: 19 Nov 2024 14:37

Instrument :
BNA_P
ClientSampleId :
A0AT1DL

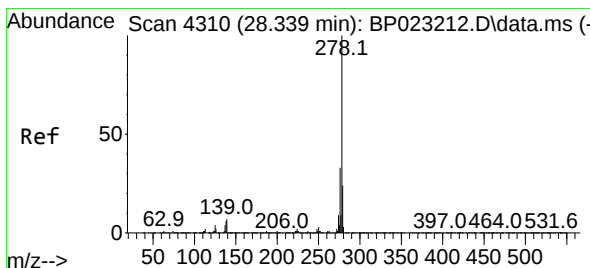
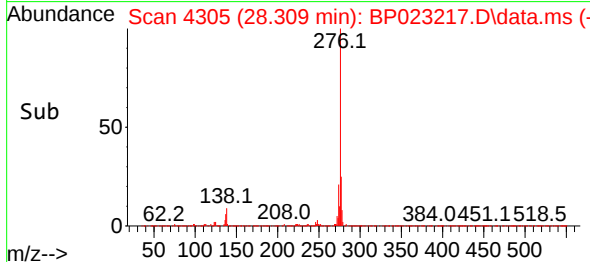
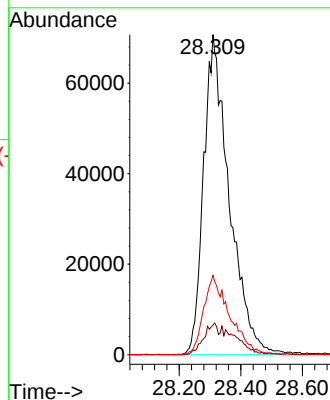


Tgt Ion: 276 Resp: 40816
Ion Ratio Lower Upper
276 100
138 9.2 7.0 10.4
277 24.8 19.8 29.8

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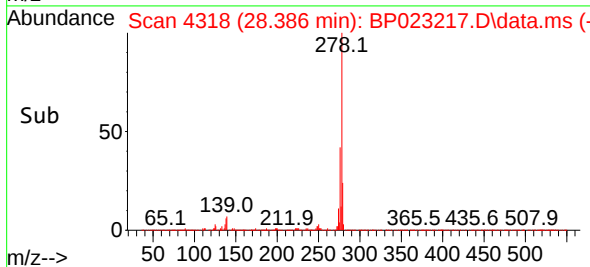
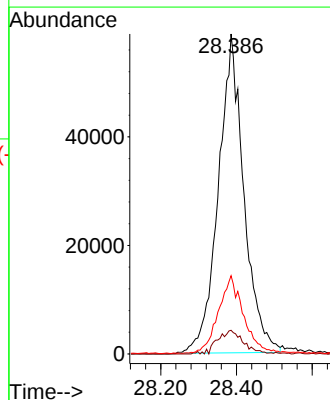
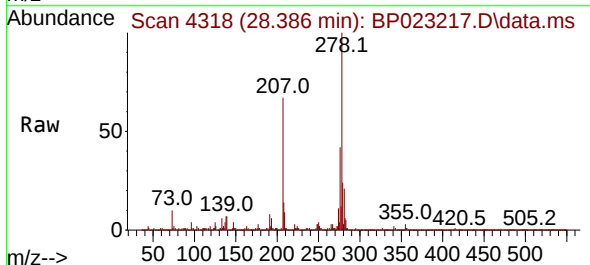
Reviewed By :Yogesh Patel 11/20/2024
Supervised By :mohammad ahmed 11/22/2024

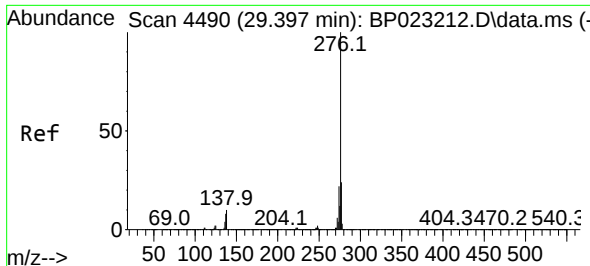
Supervised By :mohammad
ahmed
11/22/2024



#95
Dibenzo(a,h)anthracene
Concen: 6.965 ng/ul
RT: 28.386 min Scan# 4318
Delta R.T. 0.041 min
Lab File: BP023217.D
Acq: 19 Nov 2024 14:37

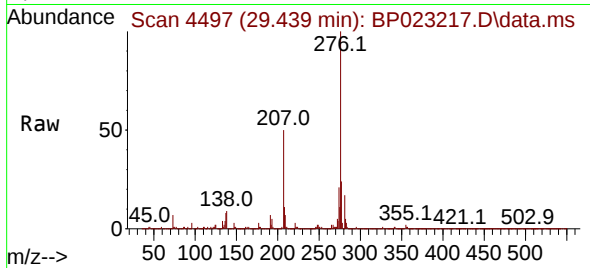
Tgt Ion: 278 Resp: 274728
Ion Ratio Lower Upper
278 100
139 7.4 5.4 8.0
279 24.5 19.4 29.2





#96
Benzo(g,h,i)perylene
Concen: 12.711 ng/ul
RT: 29.439 min Scan# 4497
Delta R.T. 0.012 min
Lab File: BP023217.D
Acq: 19 Nov 2024 14:37

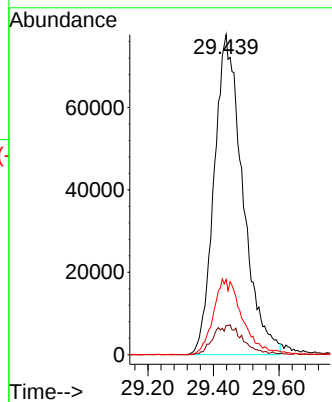
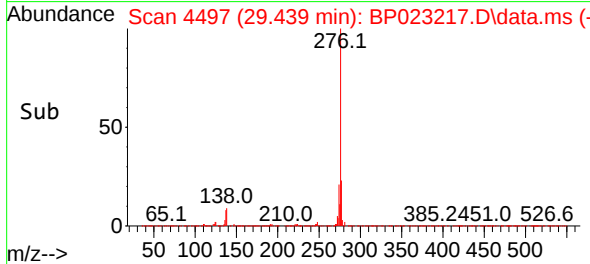
Instrument :
BNA_P
ClientSampleId :
A0AT1DL



Tgt Ion:276 Resp: 46905
Ion Ratio Lower Upper
276 100
138 9.1 7.1 10.7
277 23.5 19.4 29.2

Manual Integrations
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Supervised By :mohammad ahmed 11/22/2024



Supervised By :mohammad
ahmed
11/22/2024