

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062422\
 Data File : BP010809.D
 Acq On : 25 Jun 2022 00:03
 Operator : CG/JU
 Sample : N3374-01
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EW4S6

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 06/27/2022
 Supervised By :mohammad ahmed 06/29/2022

Quant Time: Jun 25 01:36:39 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062322.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jun 24 22:42:26 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.722	152	168162	20.000	ng/u1	0.00
20) Naphthalene-d8	10.522	136	12846860m	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.381	164	329811	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.139	188	632531	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.251	240	628168	20.000	ng/u1	# 0.00
88) Perylene-d12	23.621	264	688617	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.205	96	47912	10.778	ng/uL	0.00
4) Pyridine-d5	3.646	84	352893m	29.822	ng/u1	0.04
7) Phenol-d5	6.899	99	217783	16.360	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.063	67	430691	49.472	ng/u1	0.00
11) 2-Chlorophenol-d4	7.252	132	611522	55.370	ng/u1	0.00
15) 4-Methylphenol-d8	8.434	113	395700	37.603	ng/u1	0.00
21) Nitrobenzene-d5	8.881	128	241339	2.951	ng/u1	0.00
24) 2-Nitrophenol-d4	9.604	143	307323	4.542	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.140	165	532299	3.184	ng/u1	0.00
31) 4-Chloroaniline-d4	10.710	131	618979	2.268	ng/u1	0.05
46) Dimethylphthalate-d6	13.810	166	1081488	47.870	ng/u1	0.01
49) Acenaphthylene-d8	14.075	160	1439656	49.929	ng/u1	0.00
54) 4-Nitrophenol-d4	14.587	143	65951	18.690	ng/u1	0.00
60) Fluorene-d10	15.375	176	1027176	52.981	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.492	200	145886	69.614	ng/u1	0.00
73) Anthracene-d10	17.239	188	1530241	54.375	ng/u1	0.00
81) Pyrene-d10	19.486	212	1683805	49.201	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.468	264	1839772	54.066	ng/u1	0.00
Target Compounds						
2) 1,4-Dioxane	3.240	88	30736	6.483	ng/uL#	58
8) Phenol	6.928	94	8088255	568.096	ng/u1#	87
13) 2-Methylphenol	8.169	108	24655	2.326	ng/u1	92
18) 4-Methylphenol	8.499	108	449861	40.755	ng/u1	96
26) 2,4-Dimethylphenol	9.704	107	2809029m	12.548	ng/u1	
52) Acenaphthene	14.445	153	48882	2.399	ng/u1	94
77) Carbazole	17.551	167	104272	3.419	ng/u1	95

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

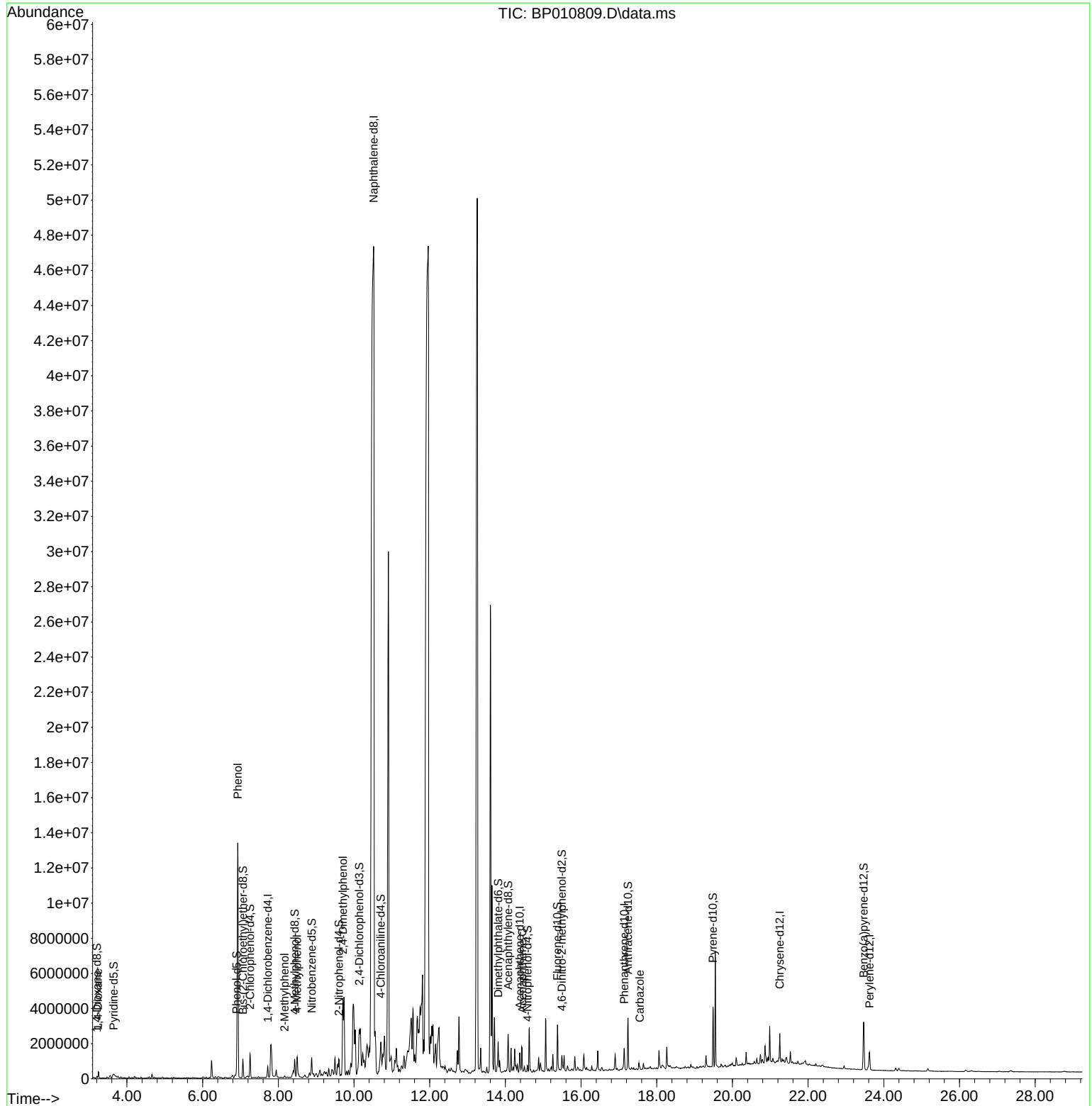
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062422\
Data File : BP010809.D
Acq On : 25 Jun 2022 00:03
Operator : CG/JU
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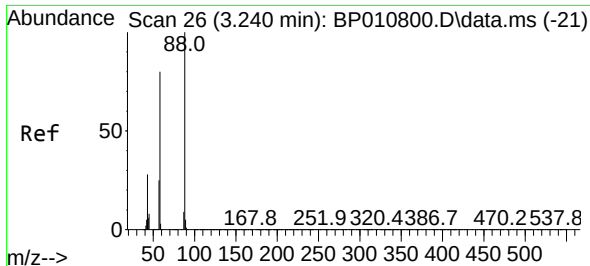
Instrument :
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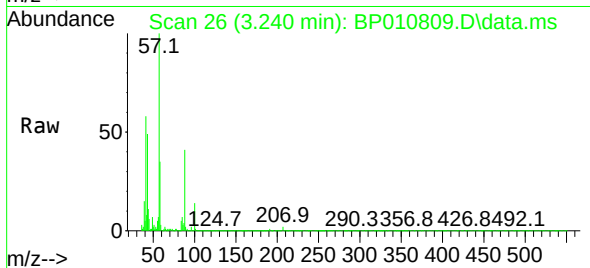
Quant Time: Jun 25 01:36:39 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062322.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jun 24 22:42:26 2022
Response via : Initial Calibration





#2
1,4-Dioxane
Concen: 6.483 ng/uL
RT: 3.240 min Scan# 20
Delta R.T. -0.000 min
Lab File: BP010809.D
Acq: 25 Jun 2022 00:03

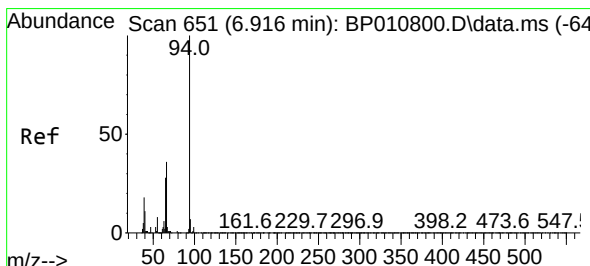
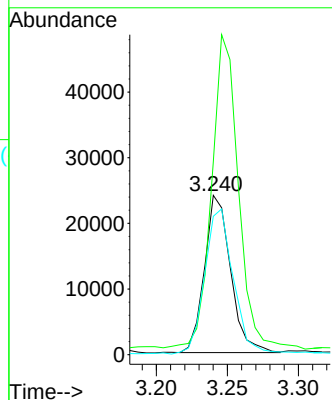
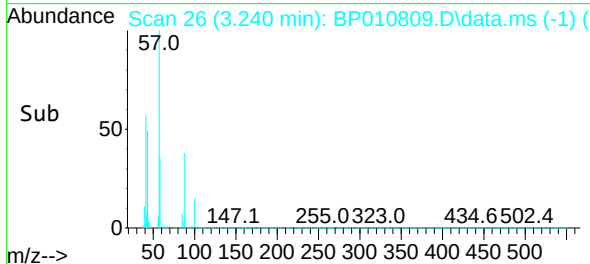
Instrument :
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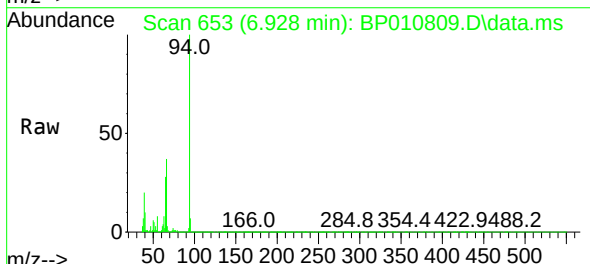
Tgt Ion: 88 Resp: 30730
Ion Ratio Lower Upper
88 100
43 121.1 35.8 53.6
58 86.9 68.1 102.1

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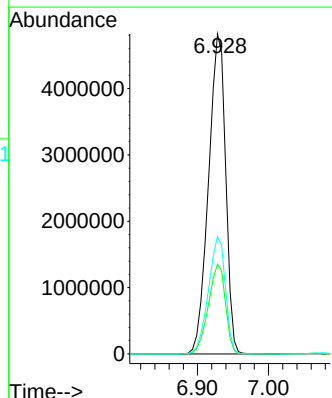
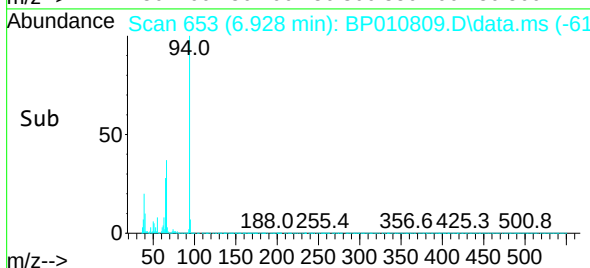
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Supervised By :mohammad ahmed 06/29/2022

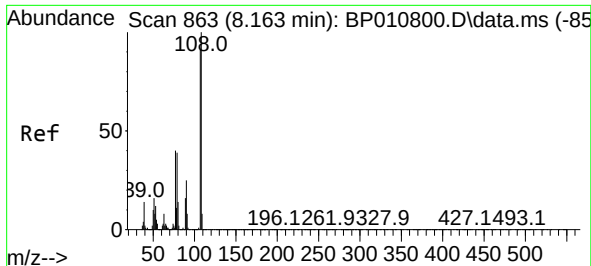


#8
Phenol
Concen: 568.096 ng/uL
RT: 6.928 min Scan# 653
Delta R.T. 0.012 min
Lab File: BP010809.D
Acq: 25 Jun 2022 00:03



Tgt Ion: 94 Resp: 8088255
Ion Ratio Lower Upper
94 100
65 28.0 27.4 41.2
66 36.7 37.4 56.2





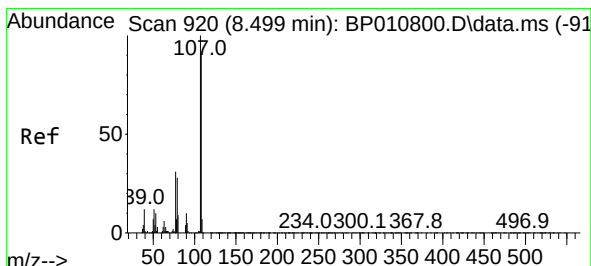
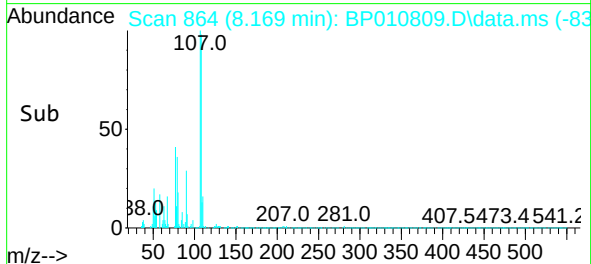
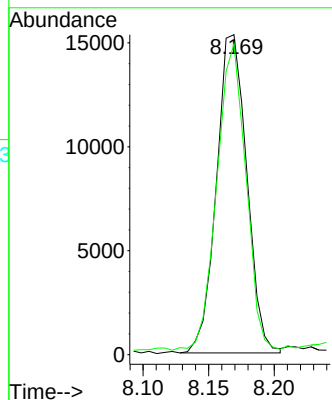
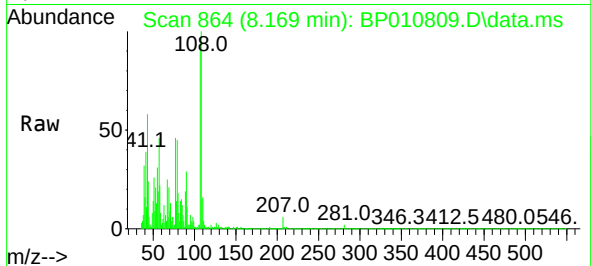
#13
2-Methylphenol
Concen: 2.326 ng/ul
RT: 8.169 min Scan# 80
Delta R.T. -0.000 min
Lab File: BP010809.D
Acq: 25 Jun 2022 00:03

Instrument :
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ClientSampleId :
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Tgt Ion:108 Resp: 2465
Ion Ratio Lower Upper
108 100
107 97.1 71.4 107.0

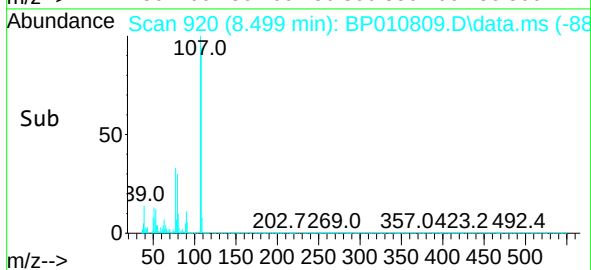
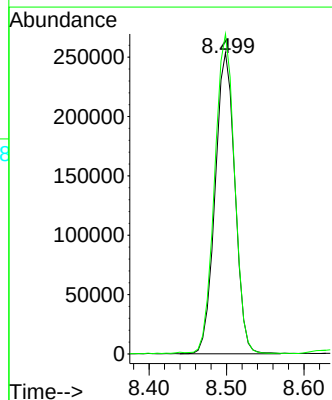
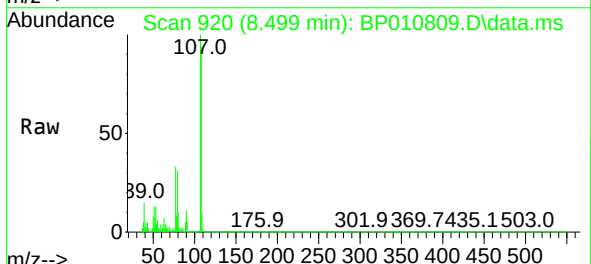
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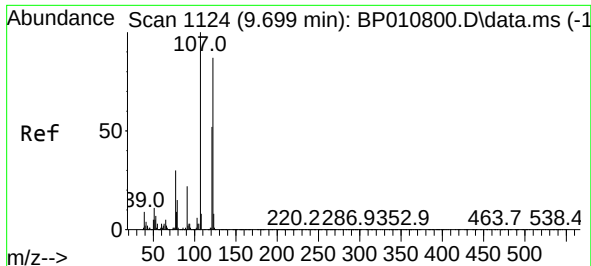
Reviewed By :Jagrut Upadhyay 06/27/2022
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#18
4-Methylphenol
Concen: 40.755 ng/ul
RT: 8.499 min Scan# 920
Delta R.T. -0.000 min
Lab File: BP010809.D
Acq: 25 Jun 2022 00:03

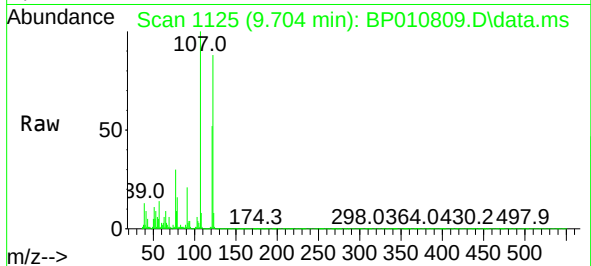
Tgt Ion:108 Resp: 449861
Ion Ratio Lower Upper
108 100
107 106.2 88.3 132.5





#26
2,4-Dimethylphenol
Concen: 12.548 ng/ul m
RT: 9.704 min Scan# 1125
Delta R.T. 0.006 min
Lab File: BP010809.D
Acq: 25 Jun 2022 00:03

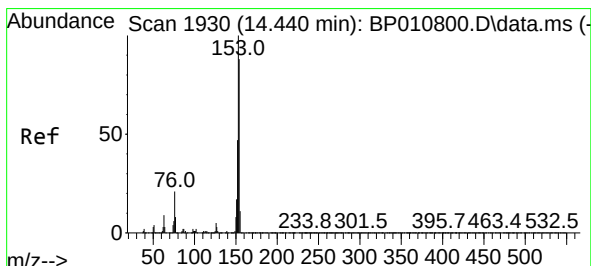
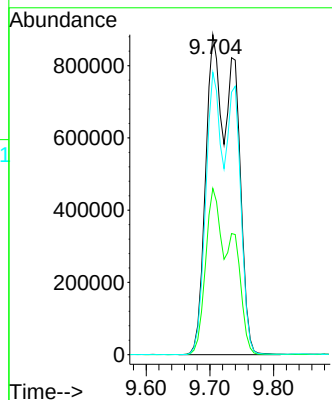
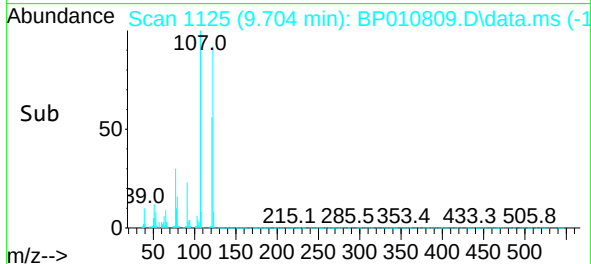
Instrument :
BNA_P
ClientSampleId :
EW4S6



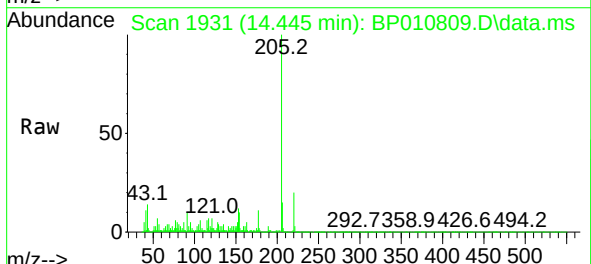
Tgt Ion:107 Resp: 2809029
Ion Ratio Lower Upper
107 100
121 51.9 39.1 58.7
122 88.2 66.1 99.1

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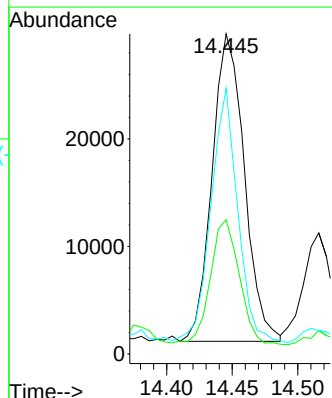
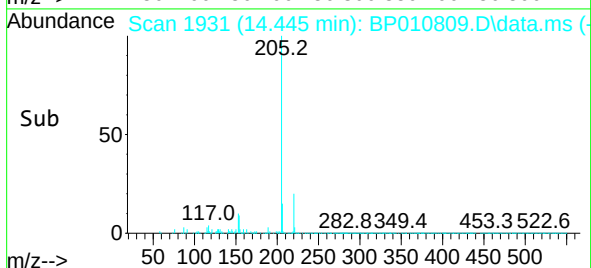
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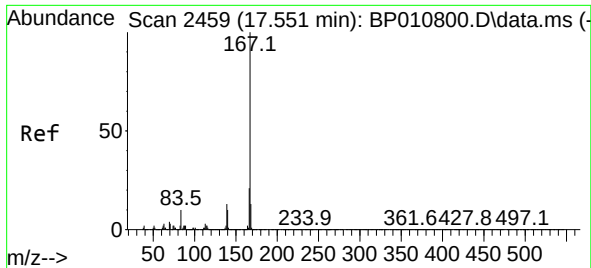


#52
Acenaphthene
Concen: 2.399 ng/ul
RT: 14.445 min Scan# 1931
Delta R.T. -0.000 min
Lab File: BP010809.D
Acq: 25 Jun 2022 00:03



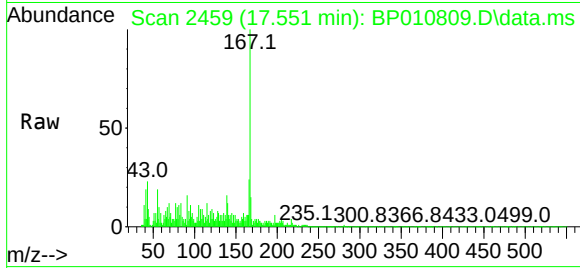
Tgt Ion:153 Resp: 48882
Ion Ratio Lower Upper
153 100
152 41.9 36.2 54.2
154 83.0 70.8 106.2





#77
 Carbazole
 Concen: 3.419 ng/ul
 RT: 17.551 min Scan# 2459
 Delta R.T. -0.000 min
 Lab File: BP010809.D
 Acq: 25 Jun 2022 00:03

Instrument :
 BNA_P
 ClientSampleId :
 EW4S6



Tgt Ion:167 Resp: 104272
 Ion Ratio Lower Upper
 167 100
 166 23.5 16.9 25.3
 139 15.6 10.6 16.0

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