

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040822\
 Data File : BP009740.D
 Acq On : 09 Apr 2022 04:21
 Operator : CG/JU
 Sample : N2266-06
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 YAZ22

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 04/11/2022
 Supervised By :Yogesh Patel 04/12/2022

Quant Time: Apr 09 05:53:28 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Apr 07 19:16:52 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.975	152	97588	20.000	ng/u1	0.00
20) Naphthalene-d8	10.781	136	408311	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.604	164	288623	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.357	188	640741	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.433	240	712492	20.000	ng/u1	#-0.01
88) Perylene-d12	23.904	264	693434	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.393	96	15477m	7.078	ng/uL	0.00
4) Pyridine-d5	3.811	84	84215	13.969	ng/u1	0.00
7) Phenol-d5	7.122	99	100519	11.732	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.299	67	294102	57.660	ng/u1	0.00
11) 2-Chlorophenol-d4	7.499	132	280906	43.466	ng/u1	0.00
15) 4-Methylphenol-d8	8.675	113	209119	29.239	ng/u1	0.00
21) Nitrobenzene-d5	9.134	128	193859	65.839	ng/u1	0.00
24) 2-Nitrophenol-d4	9.857	143	206892	64.090	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.393	165	347671	51.468	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.910	131	439286	45.658	ng/u1	0.00
46) Dimethylphthalate-d6	14.016	166	1451628	64.028	ng/u1	0.00
49) Acenaphthylene-d8	14.298	160	1590317	59.208	ng/u1	0.00
54) 4-Nitrophenol-d4	14.775	143	52319m	12.725	ng/u1	-0.01
60) Fluorene-d10	15.598	176	1218647	63.896	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.704	200	247132	65.107	ng/u1	0.00
73) Anthracene-d10	17.457	188	2072617	67.560	ng/u1	0.00
81) Pyrene-d10	19.680	212	2596068	66.715	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.757	264	2516269	69.680	ng/u1	0.00
Target Compounds						
					Qvalue	
50) Acenaphthylene	14.328	152	456529	17.223	ng/u1	96
52) Acenaphthene	14.669	153	187240	10.789	ng/u1	97
56) Dibenzofuran	14.998	168	349292	13.675	ng/u1	98
61) Fluorene	15.651	166	207460	9.861	ng/u1#	91
74) Anthracene	17.486	178	90794	2.618	ng/u1	99

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

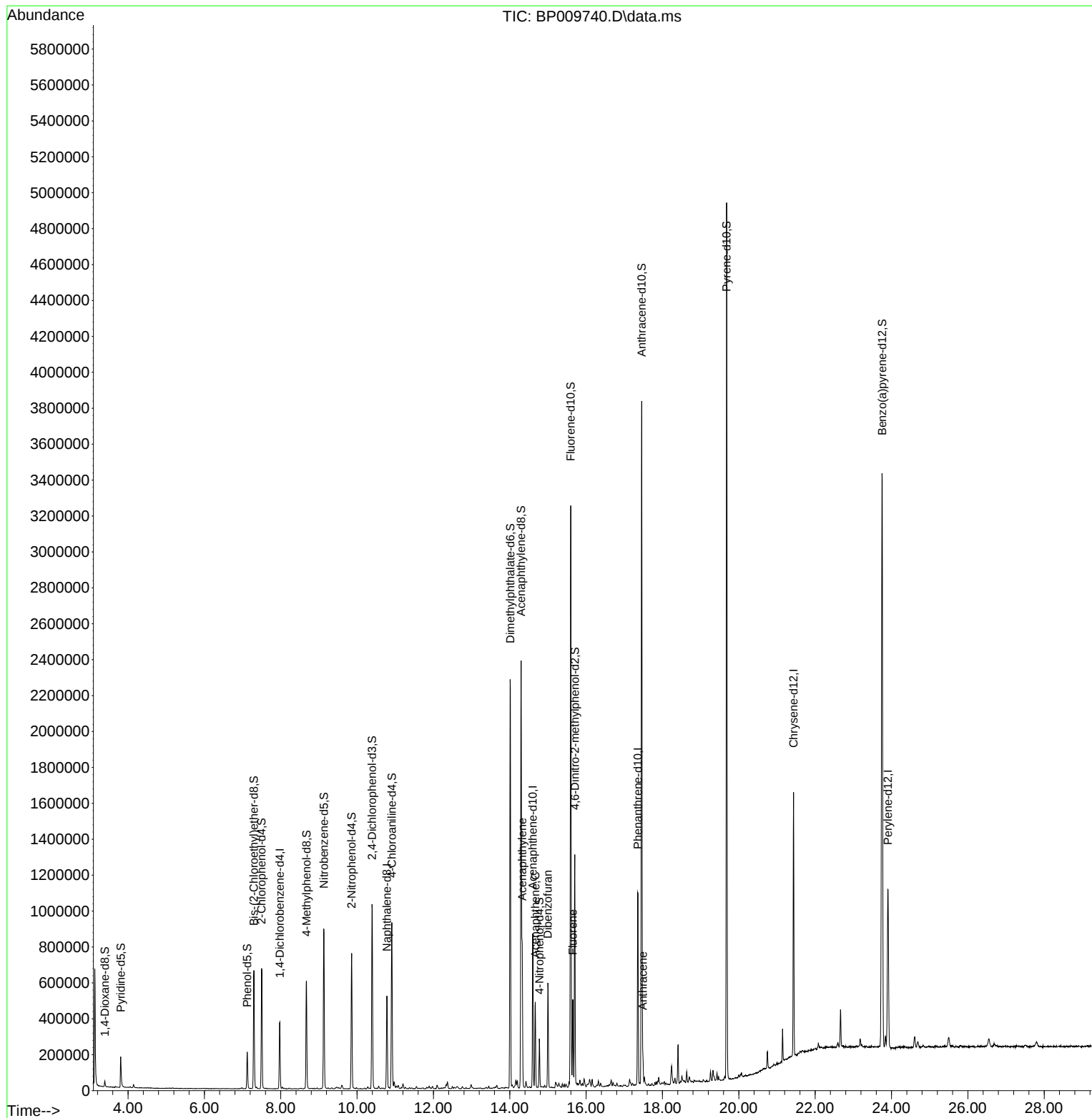
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040822\
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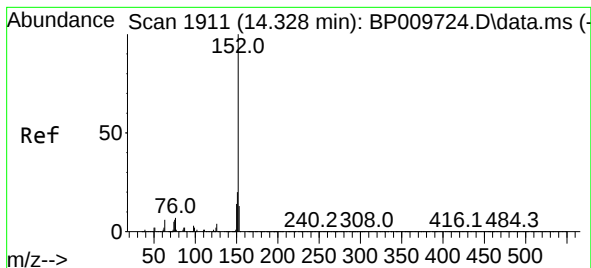
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Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 07 19:16:52 2022
Response via : Initial Calibration





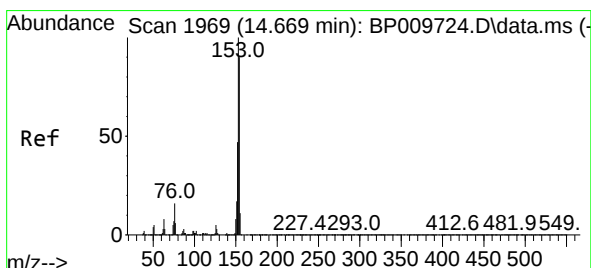
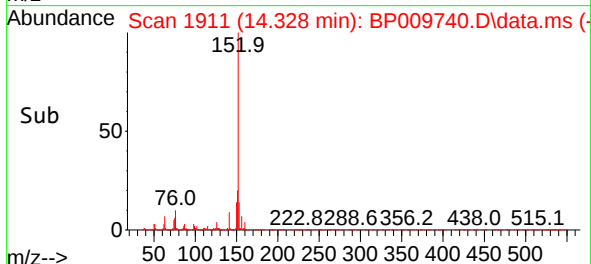
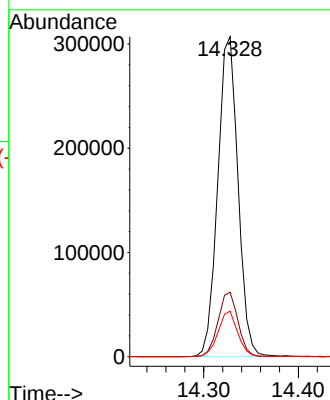
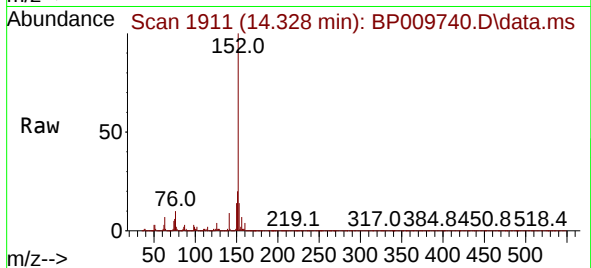
#50
Acenaphthylene
Concen: 17.223 ng/ul
RT: 14.328 min Scan# 1911
Delta R.T. -0.006 min
Lab File: BP009740.D
Acq: 09 Apr 2022 04:21

Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:152 Resp: 456529
Ion Ratio Lower Upper
152 100
151 20.2 18.3 27.5
153 14.2 11.0 16.6

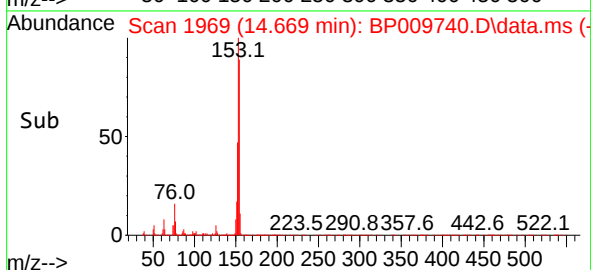
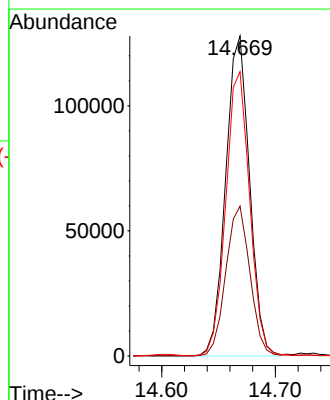
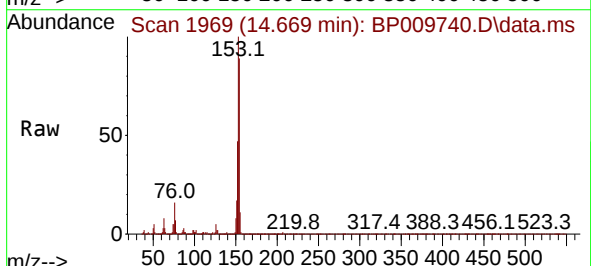
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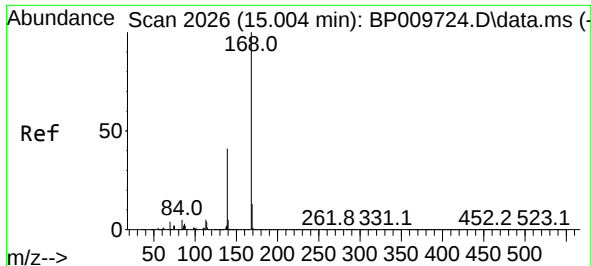
Reviewed By :Jagrut Upadhyay 04/11/2022
Supervised By :Yogesh Patel 04/12/2022



#52
Acenaphthene
Concen: 10.789 ng/ul
RT: 14.669 min Scan# 1969
Delta R.T. -0.006 min
Lab File: BP009740.D
Acq: 09 Apr 2022 04:21

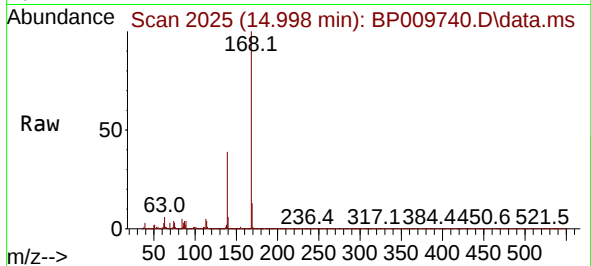
Tgt Ion:153 Resp: 187240
Ion Ratio Lower Upper
153 100
152 46.8 34.3 51.5
154 88.9 70.0 105.0





#56
Dibenzenofuran
Concen: 13.675 ng/ul
RT: 14.998 min Scan# 20
Delta R.T. -0.012 min
Lab File: BP009740.D
Acq: 09 Apr 2022 04:21

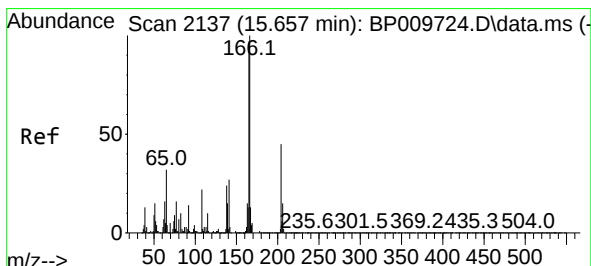
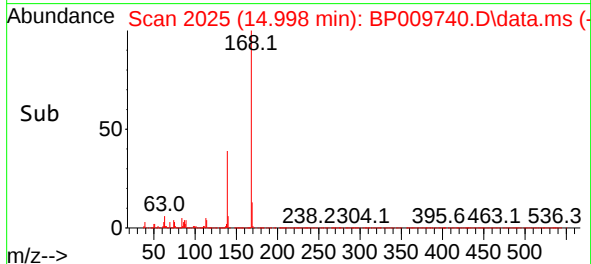
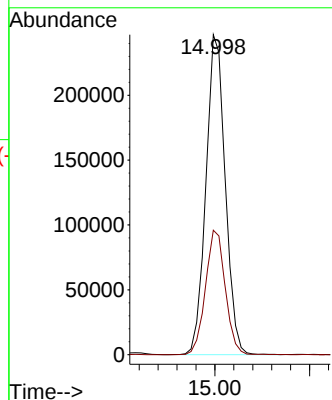
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Tgt Ion:168 Resp: 34929
Ion Ratio Lower Upper
168 100
139 38.9 30.1 45.1

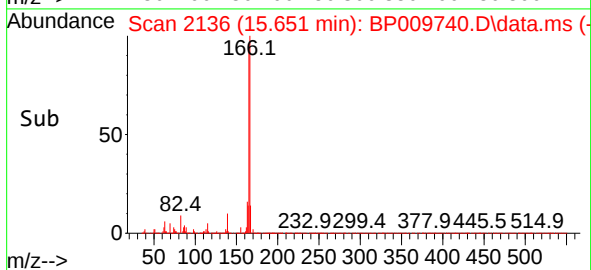
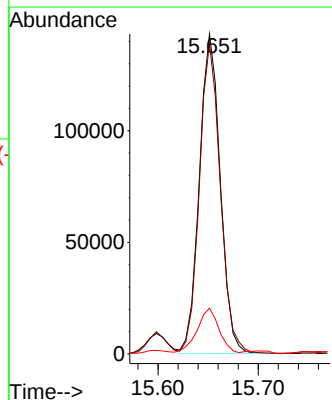
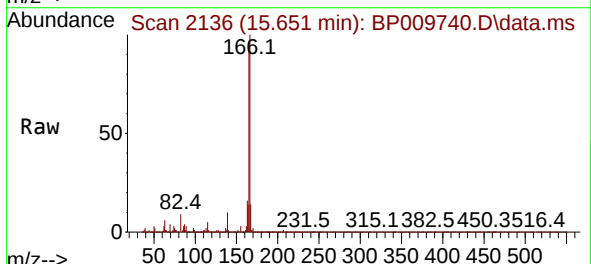
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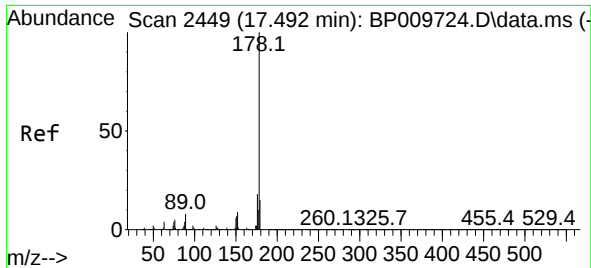
Reviewed By :Jagrut Upadhyay 04/11/2022
Supervised By :Yogesh Patel 04/12/2022



#61
Fluorene
Concen: 9.861 ng/ul
RT: 15.651 min Scan# 2136
Delta R.T. -0.012 min
Lab File: BP009740.D
Acq: 09 Apr 2022 04:21

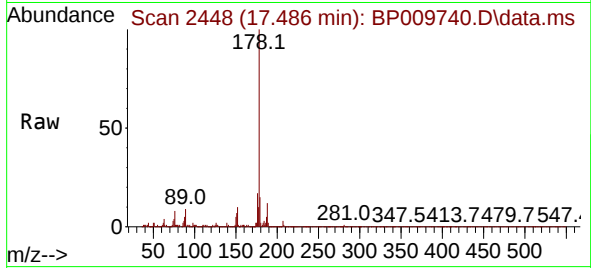
Tgt Ion:166 Resp: 207460
Ion Ratio Lower Upper
166 100
165 97.1 70.3 105.5
167 14.3 9.5 14.3#





#74
 Anthracene
 Concen: 2.618 ng/ul
 RT: 17.486 min Scan# 2448
 Delta R.T. -0.012 min
 Lab File: BP009740.D
 Acq: 09 Apr 2022 04:21

Instrument :
 BNA_P
 ClientSampleId :
 YAZ22



Tgt Ion:178 Resp: 90794
 Ion Ratio Lower Upper
 178 100
 179 15.2 12.3 18.5
 176 17.2 13.4 20.2

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