

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031623\
 Data File : BP014102.D
 Acq On : 16 Mar 2023 14:45
 Operator : CG/JU
 Sample : 01884-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 CB908

Manual Integrations
 APPROVED

Reviewed By :Christian Giraldo 03/17/2023
 Supervised By :Jagrut Upadhyay 03/17/2023

Quant Time: Mar 17 00:59:53 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Mar 17 00:57:25 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.063	152	152688	20.000	ng/u1	0.00
20) Naphthalene-d8	10.887	136	518187	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.710	164	349148	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.463	188	939345	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.545	240	1093049	20.000	ng/u1	# 0.00
88) Perylene-d12	24.080	264	1129278	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.422	96	14400	3.563	ng/uL	0.00
4) Pyridine-d5	3.864	84	112124	10.021	ng/u1	0.00
7) Phenol-d5	7.216	99	49477	3.672	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.381	67	188449	23.981	ng/u1	0.00
11) 2-Chlorophenol-d4	7.593	132	114710	11.174	ng/u1	0.00
15) 4-Methylphenol-d8	8.775	113	109599	9.958	ng/u1	0.00
21) Nitrobenzene-d5	9.240	128	111580	26.987	ng/u1	0.00
24) 2-Nitrophenol-d4	9.963	143	64399	13.012	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.504	165	123158	13.225	ng/u1	0.00
31) 4-Chloroaniline-d4	11.028	131	201539	16.353	ng/u1	0.00
46) Dimethylphthalate-d6	14.110	166	728920	24.600	ng/u1	0.00
49) Acenaphthylene-d8	14.398	160	716637	22.830	ng/u1	0.00
54) 4-Nitrophenol-d4	14.928	143	14619m	2.800	ng/u1	0.02
60) Fluorene-d10	15.698	176	726736	28.939	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.816	200	77471	10.912	ng/u1	0.00
73) Anthracene-d10	17.563	188	1219893	26.752	ng/u1	0.00
81) Pyrene-d10	19.786	212	1551042	25.728	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.916	264	1498067	24.939	ng/u1	0.00
Target Compounds						
52) Acenaphthene	14.769	153	61612	2.675	ng/u1	98
61) Fluorene	15.757	166	60443	2.176	ng/u1	96

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

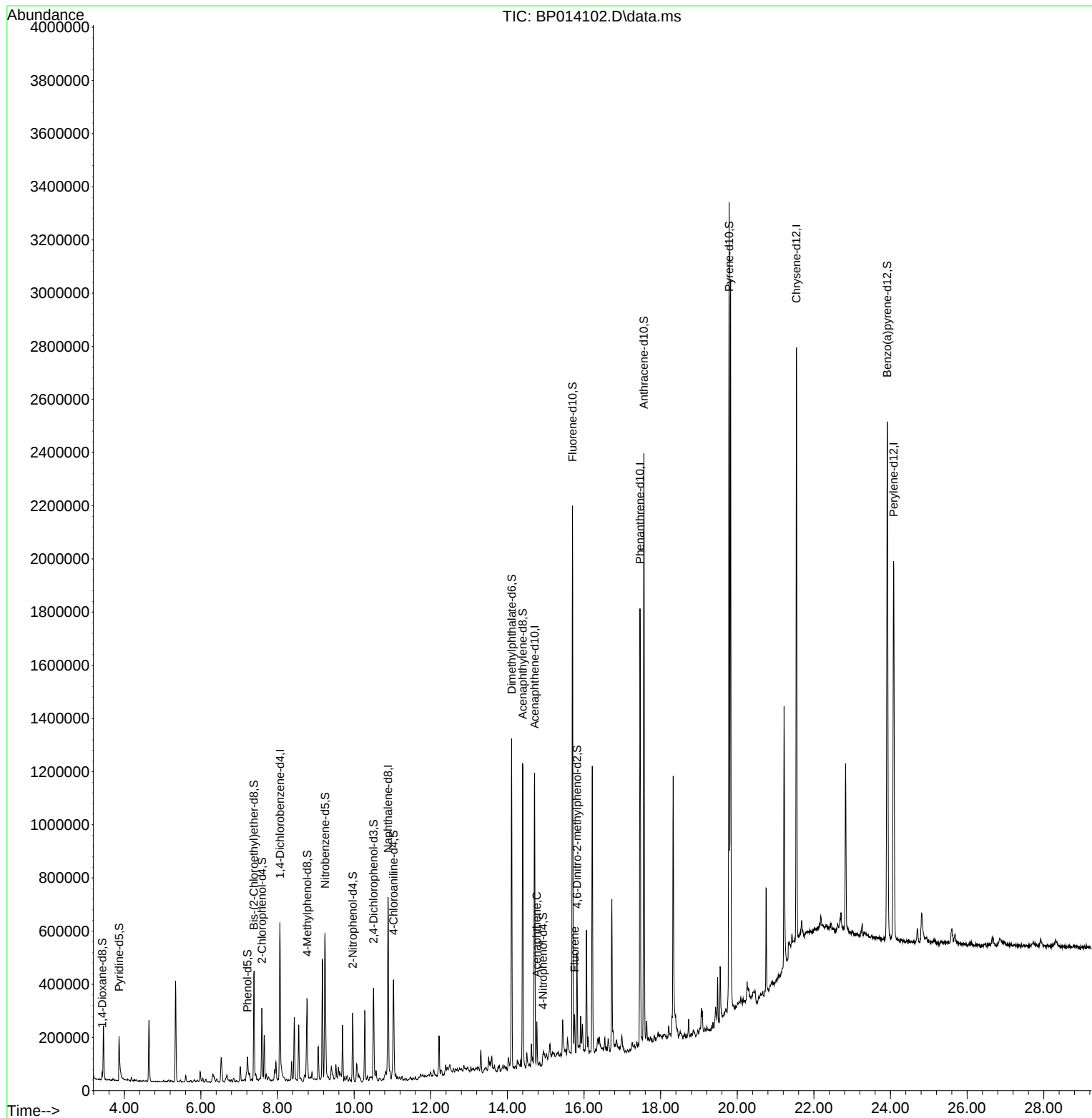
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031623\
Data File : BP014102.D
Acq On : 16 Mar 2023 14:45
Operator : CG/JU
Sample : 01884-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

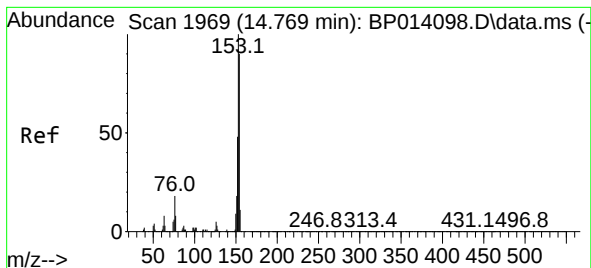
Instrument :
BNA_P
ClientSampleId :
CB908

Quant Time: Mar 17 00:59:53 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 17 00:57:25 2023
Response via : Initial Calibration

Manual Integrations
APPROVED

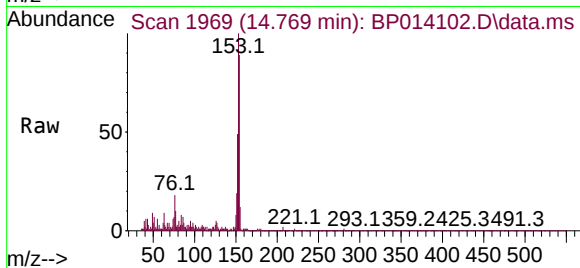
Reviewed By :Christian Giraldo 03/17/2023
Supervised By :Jagrut Upadhyay 03/17/2023





#52
Acenaphthene
Concen: 2.675 ng/ul
RT: 14.769 min Scan# 1969
Delta R.T. 0.000 min
Lab File: BP014102.D
Acq: 16 Mar 2023 14:45

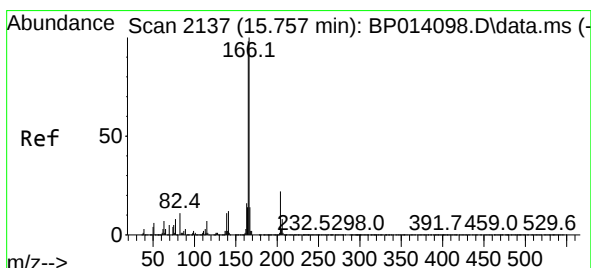
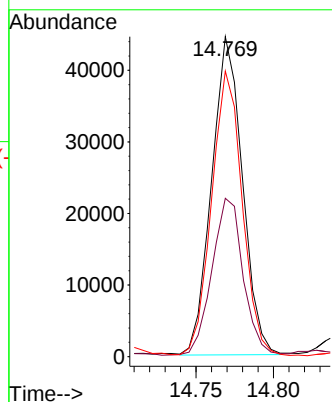
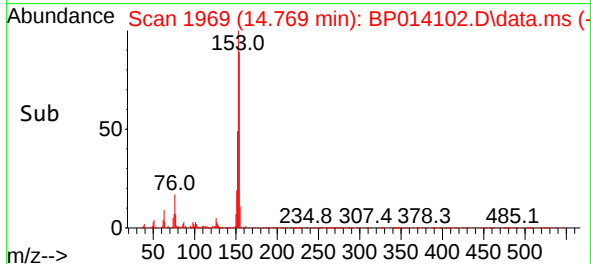
Instrument :
BNA_P
ClientSampleId :
CB908



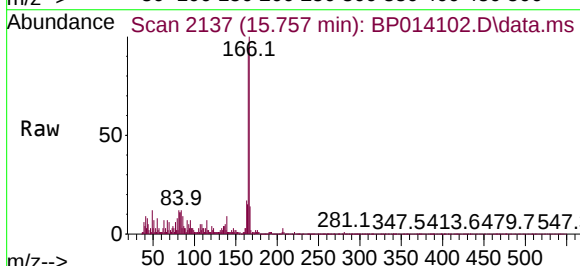
Tgt Ion:153 Resp: 61612
Ion Ratio Lower Upper
153 100
152 49.5 37.7 56.5
154 89.2 70.4 105.6

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 03/17/2023
Supervised By :Jagrut Upadhyay 03/17/2023



#61
Fluorene
Concen: 2.176 ng/ul
RT: 15.757 min Scan# 2137
Delta R.T. 0.000 min
Lab File: BP014102.D
Acq: 16 Mar 2023 14:45



Tgt Ion:166 Resp: 60443
Ion Ratio Lower Upper
166 100
165 94.3 78.9 118.3
167 14.4 11.0 16.6

