

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040523\
 Data File : BP014590.D
 Acq On : 06 Apr 2023 11:10
 Operator : CG/JU
 Sample : 02192-01DL2 25X
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0QG2DL2

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 04/07/2023
 Supervised By : Jagrut Upadhyay 04/07/2023

Quant Time: Apr 07 00:17:03 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Apr 06 00:55:13 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.981	152	128683	20.000	ng/u1	0.00
20) Naphthalene-d8	10.804	136	566501	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.634	164	360886	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.398	188	750200	20.000	ng/u1	0.00
79) Chrysene-d12	21.486	240	625901	20.000	ng/u1	0.00
88) Perylene-d12	23.986	264	728567	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.369	96	575	0.173	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/u1	
7) Phenol-d5	0.000	99	0d	0.000	ng/u1	
9) Bis-(2-Chloroethyl)eth...	7.322	67	6899	0.906	ng/u1	0.01
11) 2-Chlorophenol-d4	7.534	132	5439m	0.634	ng/u1	0.02
15) 4-Methylphenol-d8	8.828	113	3162m	0.330	ng/u1	0.12
21) Nitrobenzene-d5	9.193	128	2963m	0.648	ng/u1	0.03
24) 2-Nitrophenol-d4	9.899	143	2739m	0.523	ng/u1	0.01
28) 2,4-Dichlorophenol-d3	10.522	165	4856m	0.509	ng/u1	0.09
31) 4-Chloroaniline-d4	11.040	131	6849m	0.545	ng/u1	0.08
46) Dimethylphthalate-d6	14.057	166	33463	1.144	ng/u1	0.01
49) Acenaphthylene-d8	14.334	160	35361	1.089	ng/u1	0.00
54) 4-Nitrophenol-d4	0.000	143	0d	0.000	ng/u1	
60) Fluorene-d10	15.634	176	28689	1.176	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	0.000	200	0d	0.000	ng/u1	
73) Anthracene-d10	17.498	188	44933	1.238	ng/u1	0.00
81) Pyrene-d10	19.733	212	50196	1.194	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.827	264	47359	1.223	ng/u1	0.00
Target Compounds						
					Qvalue	
30) Naphthalene	10.851	128	287001	9.095	ng/u1	99
71) Pentachlorophenol	17.045	266	347770	55.983	ng/u1	99

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

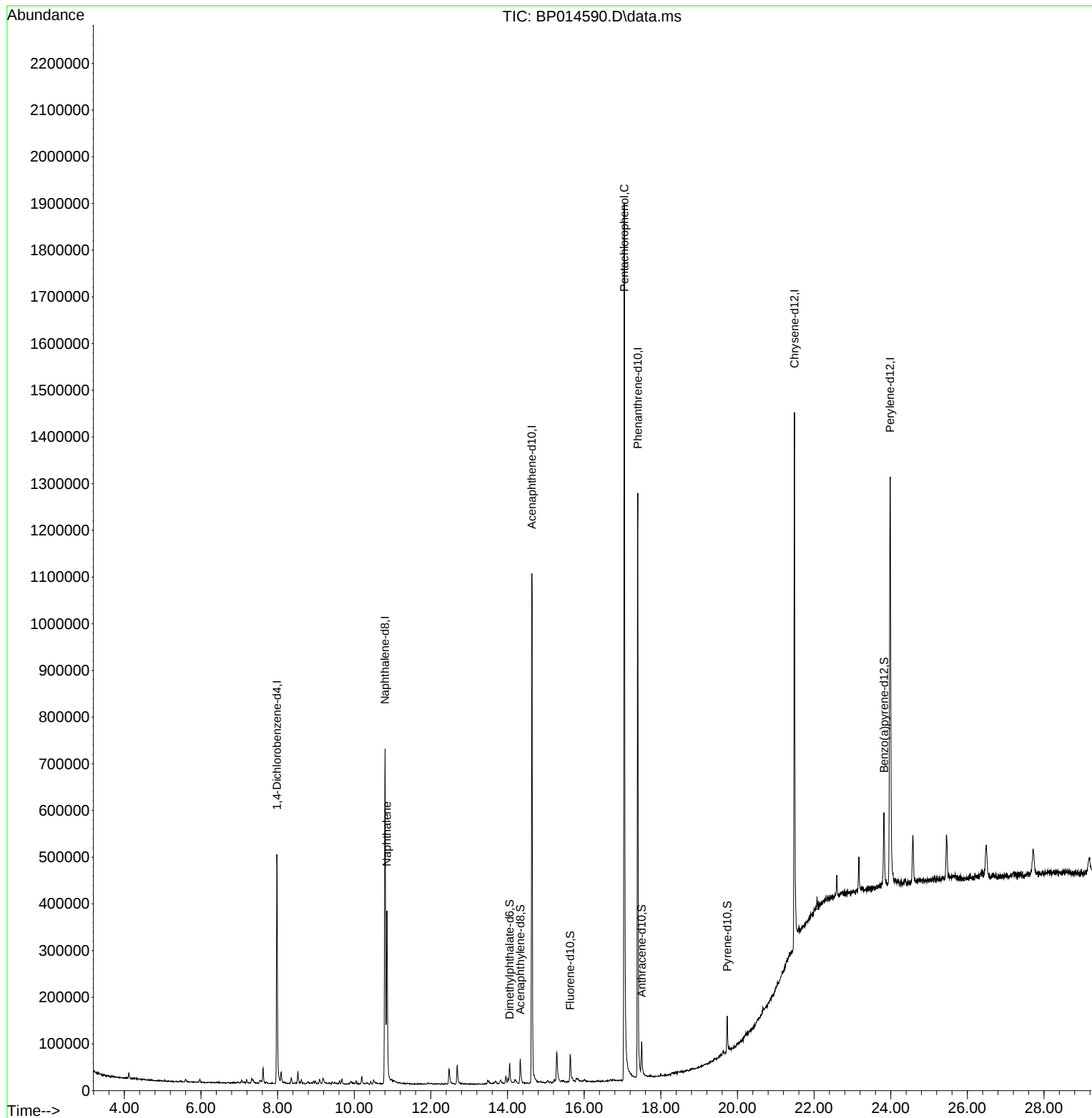
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040523\
Data File : BP014590.D
Acq On : 06 Apr 2023 11:10
Operator : CG/JU
Sample : 02192-01DL2 25X
Misc :
ALS Vial : 41 Sample Multiplier: 1

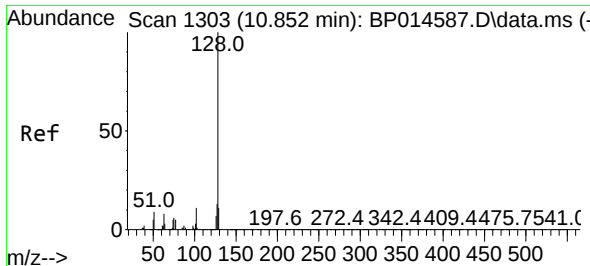
Instrument :
BNA_P
ClientSampleId :
C0QG2DL2

Quant Time: Apr 07 00:17:03 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 06 00:55:13 2023
Response via : Initial Calibration

Manual Integrations
APPROVED

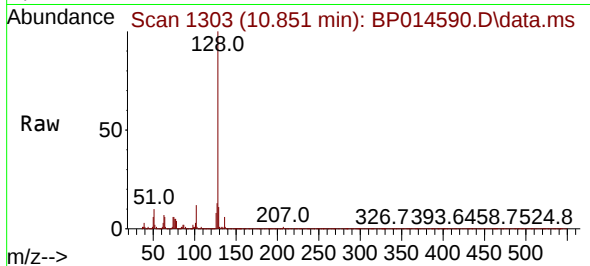
Reviewed By :Christian Giraldo 04/07/2023
Supervised By :Jagrut Upadhyay 04/07/2023





#30
Naphthalene
Concen: 9.095 ng/ul
RT: 10.851 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP014590.D
Acq: 06 Apr 2023 11:10

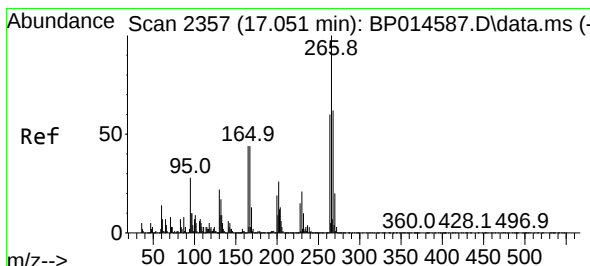
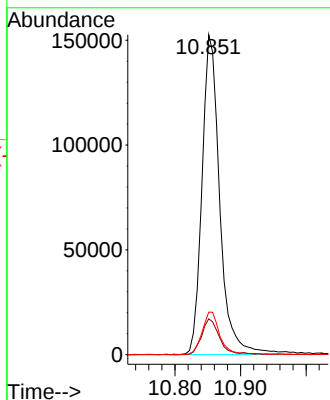
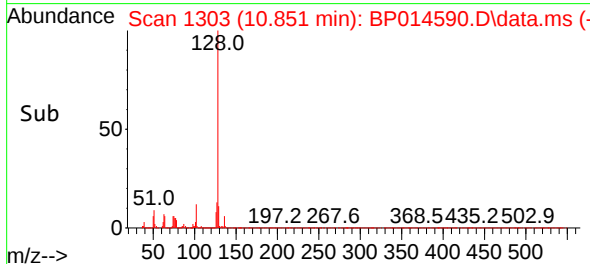
Instrument :
BNA_P
ClientSampleId :
C0QG2DL2



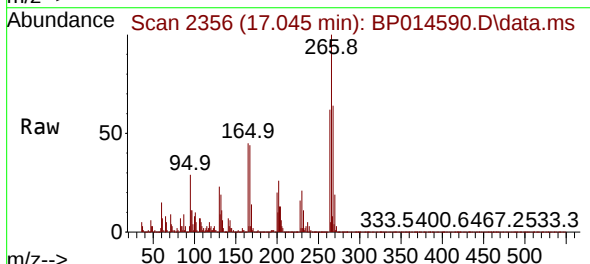
Tgt Ion:128 Resp: 28700
Ion Ratio Lower Upper
128 100
129 11.2 8.9 13.3
127 13.3 11.0 16.6

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 04/07/2023
Supervised By :Jagrut Upadhyay 04/07/2023



#71
Pentachlorophenol
Concen: 55.983 ng/ul
RT: 17.045 min Scan# 2356
Delta R.T. -0.006 min
Lab File: BP014590.D
Acq: 06 Apr 2023 11:10



Tgt Ion:266 Resp: 347770
Ion Ratio Lower Upper
266 100
264 62.5 51.0 76.4
268 64.3 51.4 77.2

