

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103122\
 Data File : BP012384.D
 Acq On : 31 Oct 2022 13:13
 Operator : CG/JU
 Sample : N5180-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0KX0

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 11/01/2022
 Supervised By :mohammad ahmed 11/02/2022

Quant Time: Oct 31 23:50:01 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Oct 28 06:05:59 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.799	152	335606	20.000	ng/u1	0.00
20) Naphthalene-d8	10.598	136	1440513	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.445	164	913579	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.210	188	1998943	20.000	ng/u1	0.00
79) Chrysene-d12	21.304	240	2318366	20.000	ng/u1	0.00
88) Perylene-d12	23.698	264	2448750	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.240	96	30977	3.717	ng/uL	0.00
4) Pyridine-d5	3.669	84	158452	6.618	ng/u1	0.00
7) Phenol-d5	6.975	99	103193	3.428	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.134	67	443799	24.697	ng/u1	0.00
11) 2-Chlorophenol-d4	7.328	132	184028	8.372	ng/u1	0.00
15) 4-Methylphenol-d8	8.516	113	222133	9.330	ng/u1	0.00
21) Nitrobenzene-d5	8.963	128	288268	30.859	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.693	143	41649	4.296	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.228	165	137982	6.567	ng/u1	0.00
31) 4-Chloroaniline-d4	10.745	131	535959	17.131	ng/u1	0.00
46) Dimethylphthalate-d6	13.863	166	1866680	29.848	ng/u1	0.00
49) Acenaphthylene-d8	14.139	160	2083177	29.148	ng/u1	0.00
54) 4-Nitrophenol-d4	14.769	143	4111m	0.347	ng/u1	0.09
60) Fluorene-d10	15.445	176	1699756	31.745	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.628	200	1876m	0.180	ng/u1	0.04
73) Anthracene-d10	17.310	188	2822000	32.764	ng/u1	0.00
81) Pyrene-d10	19.551	212	3467676	29.792	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.545	264	3914417	32.716	ng/u1	0.00
Target Compounds						
22) Nitrobenzene	9.010	77	727381	29.844	ng/u1	99
75) 1,2,3,4-Tetrachloroben...	13.239	216	169751	5.936	ng/uL	97

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

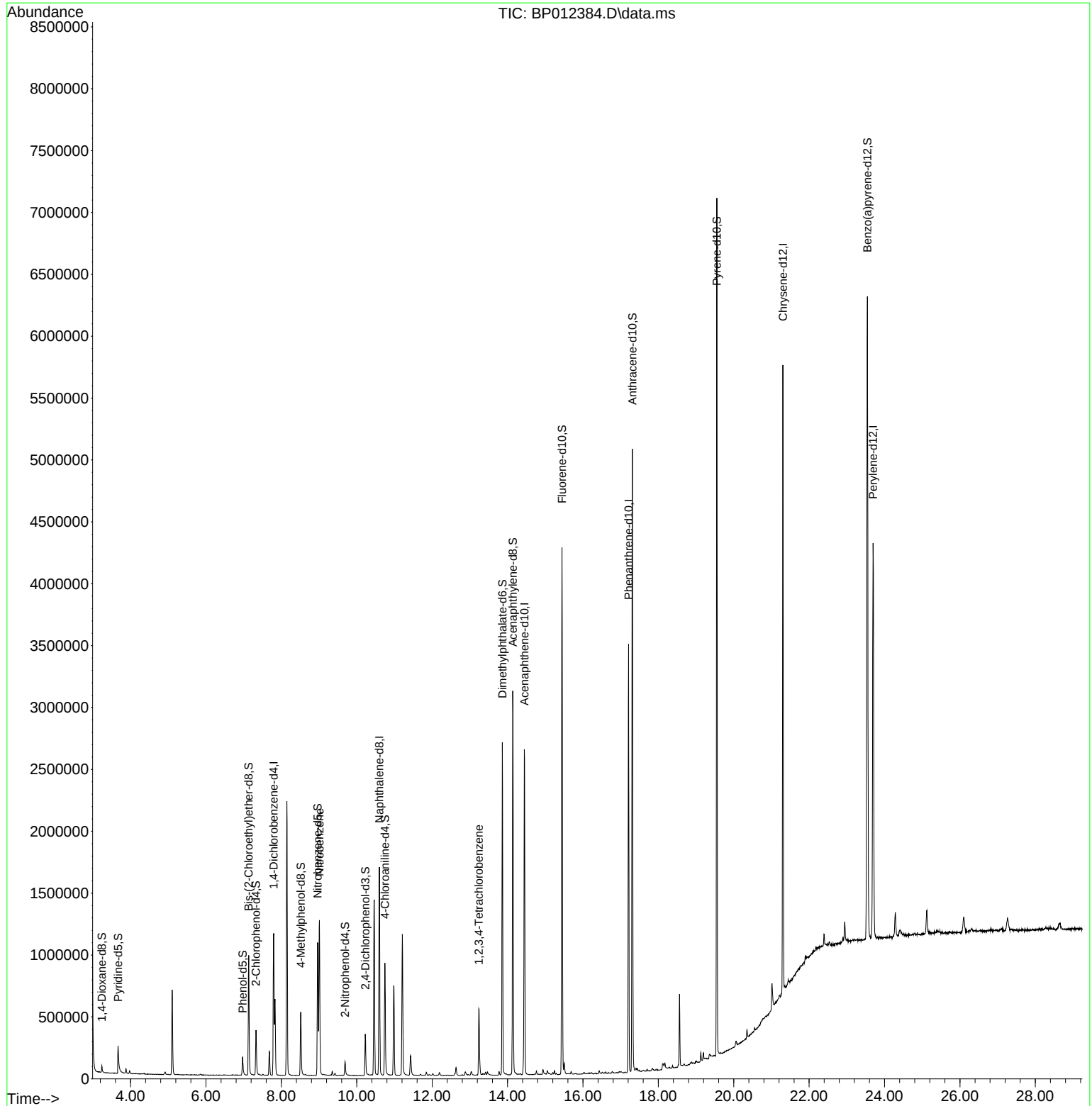
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103122\
Data File : BP012384.D
Acq On : 31 Oct 2022 13:13
Operator : CG/JU
Sample : N5180-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

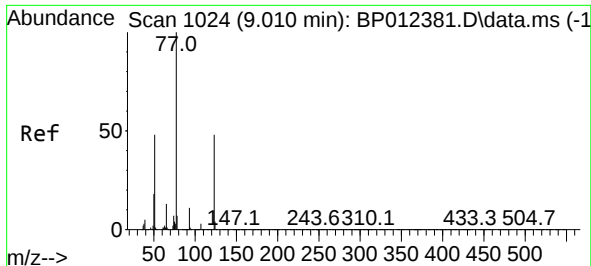
Instrument :
BNA_P
ClientSampleId :
C0KX0

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 11/01/2022
Supervised By :mohammad ahmed 11/02/2022

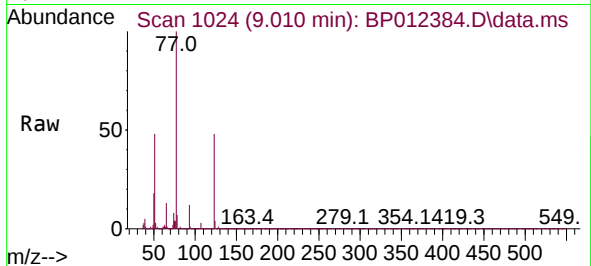
Quant Time: Oct 31 23:50:01 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 28 06:05:59 2022
Response via : Initial Calibration





#22
Nitrobenzene
Concen: 29.844 ng/uL
RT: 9.010 min Scan# 1024
Delta R.T. -0.006 min
Lab File: BP012384.D
Acq: 31 Oct 2022 13:13

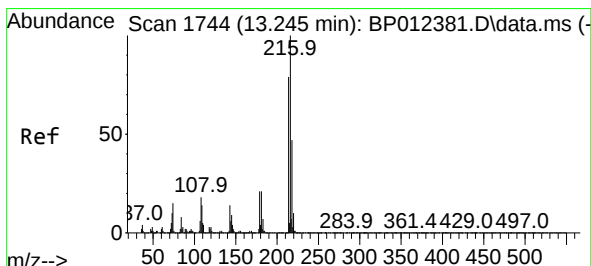
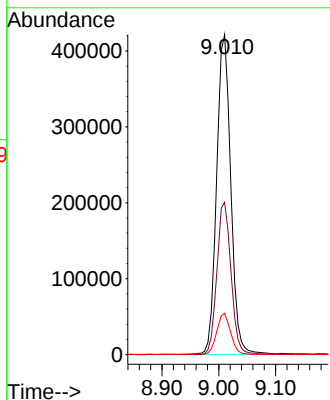
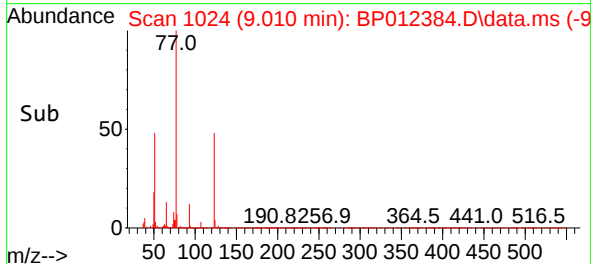
Instrument :
BNA_P
ClientSampleId :
C0KX0



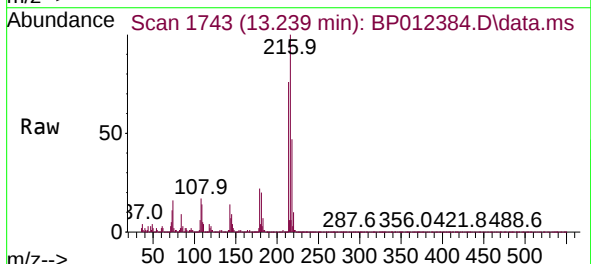
Tgt Ion: 77 Resp: 727381
Ion Ratio Lower Upper
77 100
123 47.6 37.4 56.2
65 12.8 10.2 15.2

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 11/01/2022
Supervised By :mohammad ahmed 11/02/2022



#75
1,2,3,4-Tetrachlorobenzene
Concen: 5.936 ng/uL
RT: 13.239 min Scan# 1743
Delta R.T. -0.012 min
Lab File: BP012384.D
Acq: 31 Oct 2022 13:13



Tgt Ion: 216 Resp: 169751
Ion Ratio Lower Upper
216 100
214 75.5 62.6 94.0
218 46.6 38.6 58.0

