

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072924\
 Data File : BP021284.D
 Acq On : 01 Aug 2024 08:21
 Operator : CG/JU
 Sample : P3264-10
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4BE3

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 08/01/2024
 Supervised By :mohammad ahmed 09/04/2024

Quant Time: Aug 01 08:47:17 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 29 12:46:18 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.628	152	235960	20.000	ng/u1	0.00
20) Naphthalene-d8	10.399	136	915438	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.263	164	606863	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.086	188	1241898	20.000	ng/u1	0.00
79) Chrysene-d12	21.527	240	991077	20.000	ng/u1	0.00
88) Perylene-d12	24.810	264	1270989	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.175	96	12439	2.399	ng/uL	0.00
4) Pyridine-d5	3.599	84	156054	10.395	ng/u1	0.00
7) Phenol-d5	6.858	99	264435	13.746	ng/u1	0.01
9) Bis-(2-Chloroethyl)eth...	6.981	67	151245	12.973	ng/u1	0.00
11) 2-Chlorophenol-d4	7.187	132	240726	15.188	ng/u1	0.00
15) 4-Methylphenol-d8	8.363	113	235883	14.764	ng/u1	0.00
21) Nitrobenzene-d5	8.787	128	113439	15.954	ng/u1	0.00
24) 2-Nitrophenol-d4	9.499	143	136952	16.828	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.057	165	240858	16.367	ng/u1	0.00
31) 4-Chloroaniline-d4	10.557	131	288988	14.824	ng/u1	0.00
46) Dimethylphthalate-d6	13.669	166	794295	18.005	ng/u1	-0.01
49) Acenaphthylene-d8	13.957	160	881632	17.798	ng/u1	0.00
54) 4-Nitrophenol-d4	14.598	143	83750m	13.343	ng/u1	0.01
60) Fluorene-d10	15.281	176	678425	18.745	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.457	200	88866	11.827	ng/u1	0.00
73) Anthracene-d10	17.186	188	1015825	18.416	ng/u1	0.00
81) Pyrene-d10	19.575	212	1137820	18.570	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.598	264	1227482	19.582	ng/u1	0.00
Target Compounds						
					Qvalue	
80) Fluoranthene	19.227	202	97352	1.316	ng/u1#	96
82) Pyrene	19.610	202	85112	1.130	ng/u1	96

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

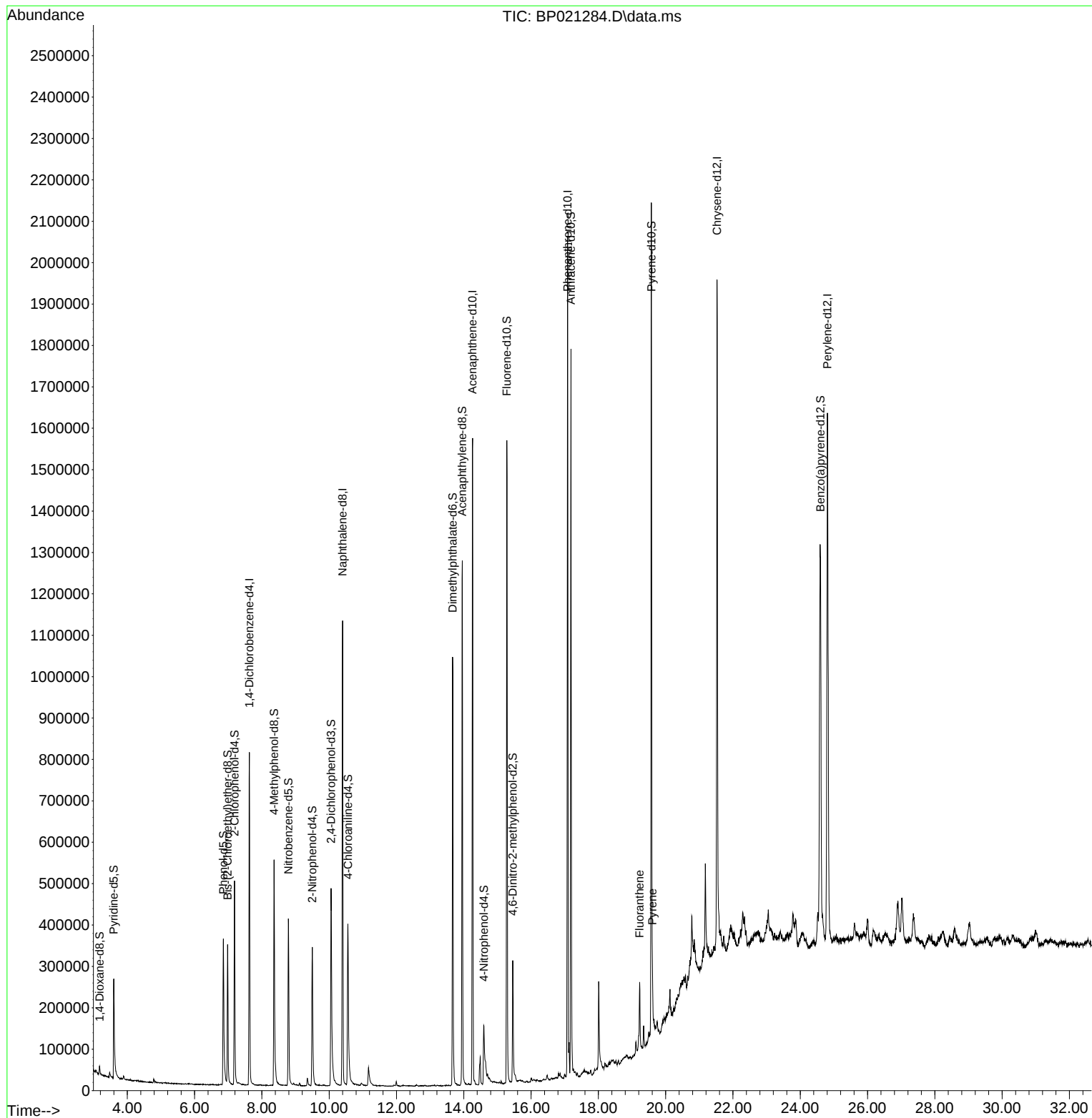
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072924\
Data File : BP021284.D
Acq On : 01 Aug 2024 08:21
Operator : CG/JU
Sample : P3264-10
Misc :
ALS Vial : 32 Sample Multiplier: 1

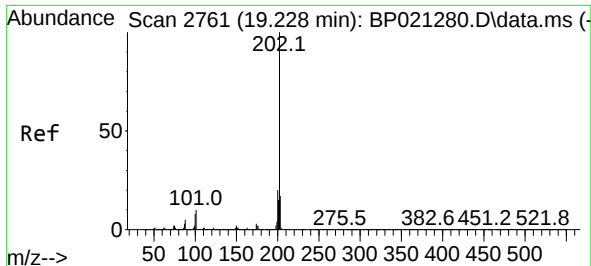
Instrument :
BNA_P
ClientSampleId :
A4BE3

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 08/01/2024
Supervised By :mohammad ahmed 09/04/2024

Quant Time: Aug 01 08:47:17 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 29 12:46:18 2024
Response via : Initial Calibration





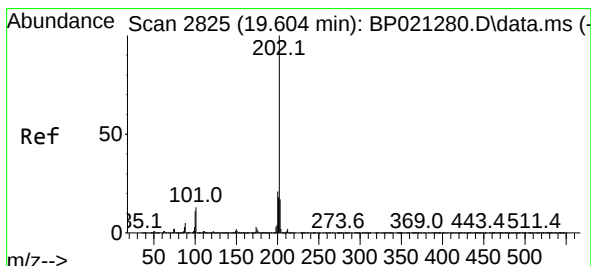
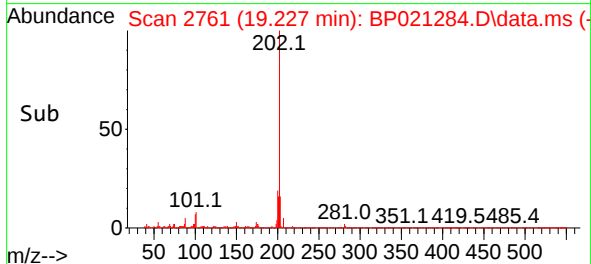
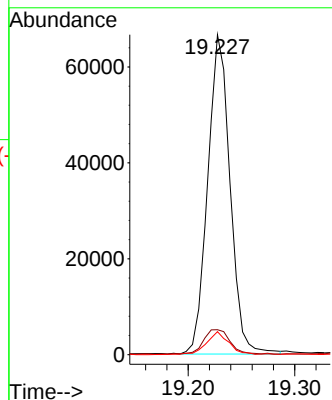
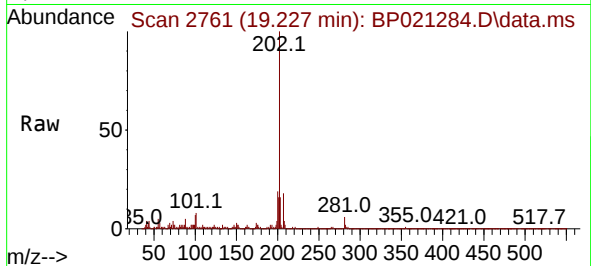
#80
Fluoranthene
Concen: 1.316 ng/ul
RT: 19.227 min Scan# 2761
Delta R.T. -0.006 min
Lab File: BP021284.D
Acq: 01 Aug 2024 08:21

Instrument :
BNA_P
ClientSampleId :
A4BE3

Tgt Ion:202 Resp: 97352
Ion Ratio Lower Upper
202 100
101 7.8 8.0 12.0
100 7.2 6.1 9.1

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 08/01/2024
Supervised By :mohammad ahmed 09/04/2024



#82
Pyrene
Concen: 1.130 ng/ul
RT: 19.610 min Scan# 2826
Delta R.T. 0.000 min
Lab File: BP021284.D
Acq: 01 Aug 2024 08:21

Tgt Ion:202 Resp: 85112
Ion Ratio Lower Upper
202 100
101 10.3 9.4 14.2
100 8.3 7.8 11.6

