

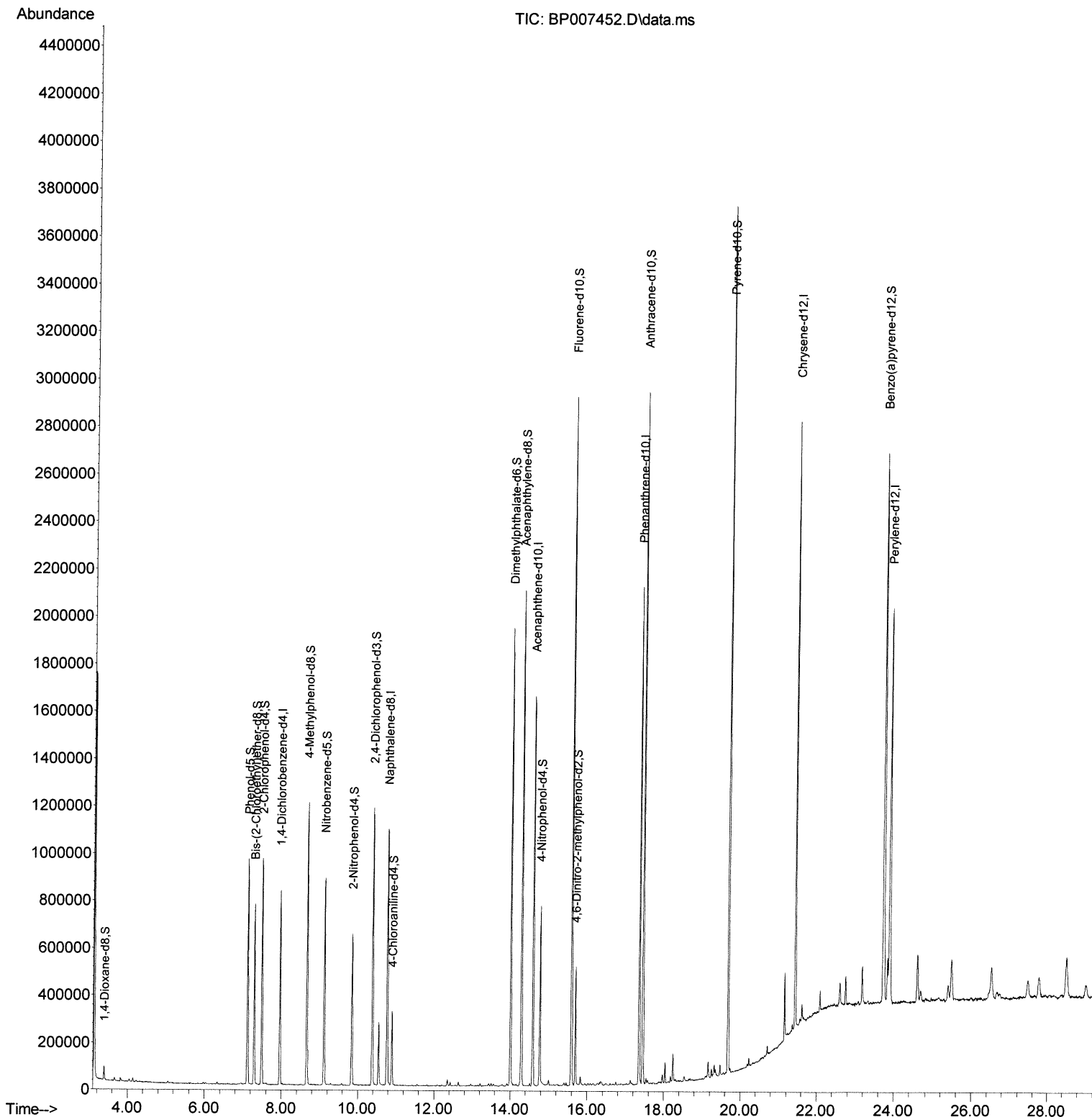
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101421\
Data File : BP007452.D
Acq On : 16 Oct 2021 02:15
Operator : CG/JU
Sample : M4181-12
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0B55

Manual Integrations
APPROVED

mohammad
10/18/2021 10:31:17 AM

Quant Time: Oct 18 01:07:16 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 14 13:04:52 2021
Response via : Initial Calibration



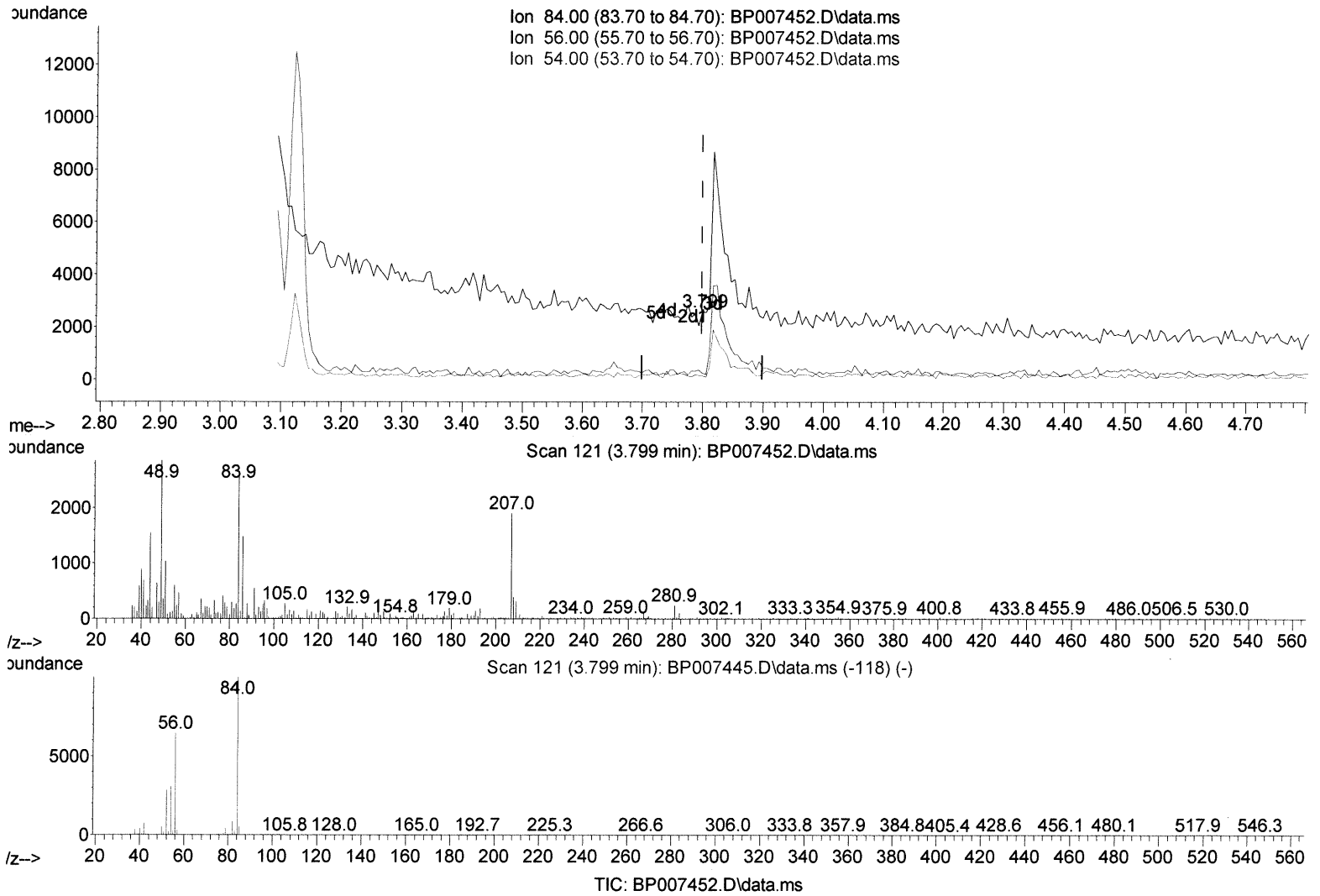
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101421\
 Data File : BP007452.D
 Acq On : 16 Oct 2021 02:15
 Operator : CG/JU
 Sample : M4181-12
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0B55

Manual Integrations
 APPROVED

mohammad
 10/18/2021 10:31:17 AM

Quant Time: Oct 18 01:07:16 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 14 13:04:52 2021
 Response via : Initial Calibration



(4) Pyridine-d5 (S)

3.799min (+ 0.000) 0.02 ng/ul

response 379

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	66.30	9.35#
54.00	31.70	4.96#
0.00	0.00	0.00

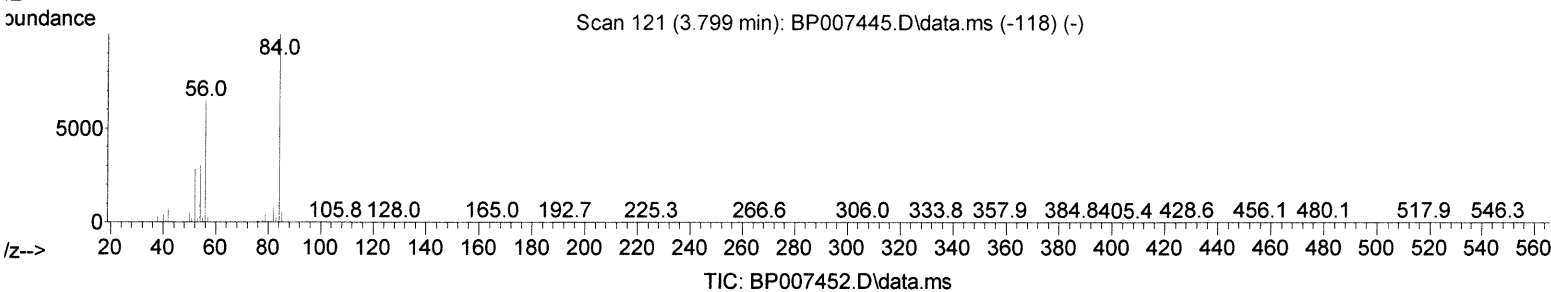
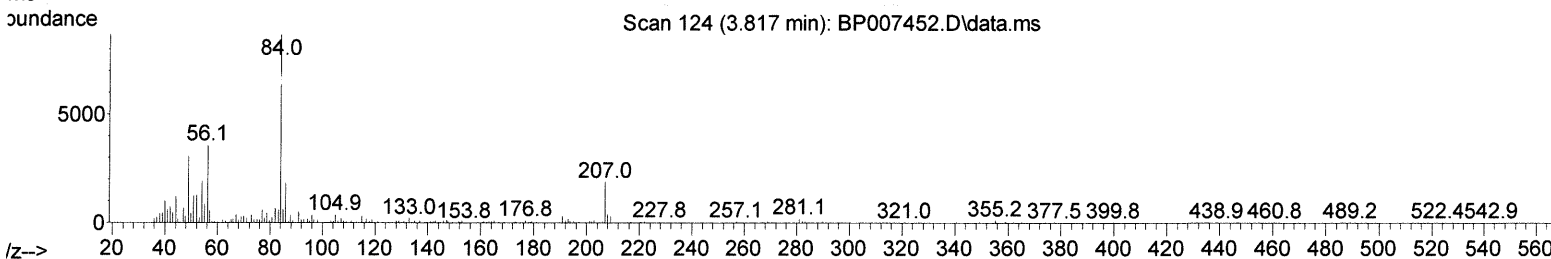
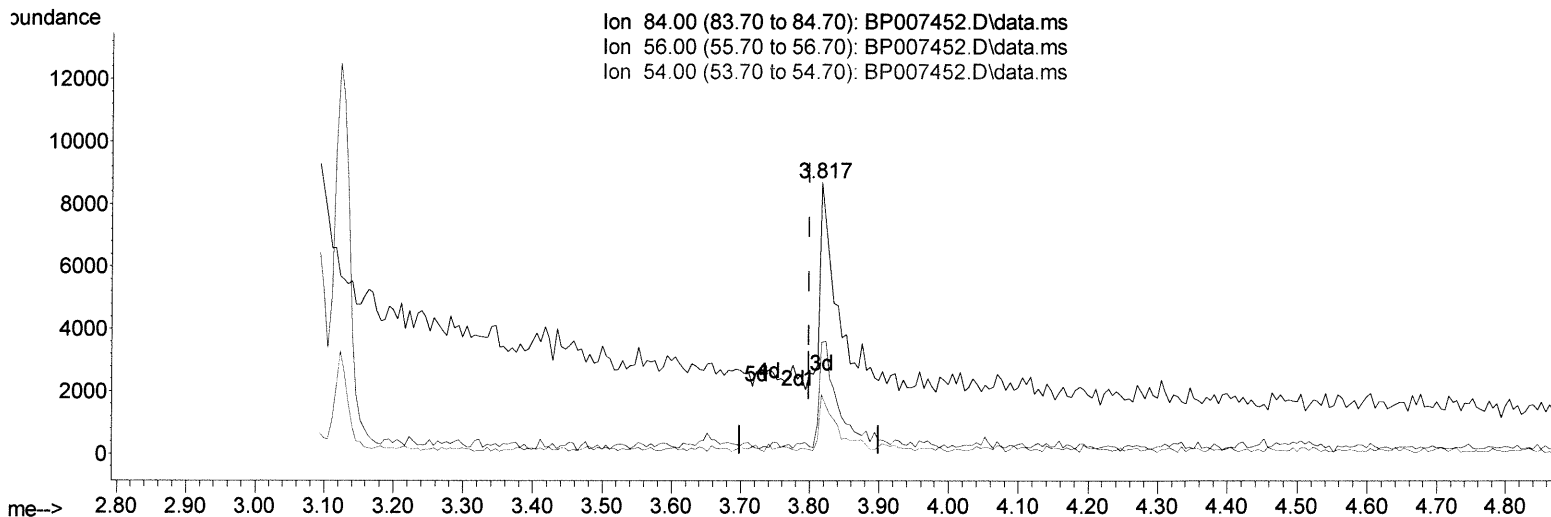
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101421\
 Data File : BP007452.D
 Acq On : 16 Oct 2021 02:15
 Operator : CG/JU
 Sample : M4181-12
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0B55

Manual Integrations
 APPROVED

mohammad
 10/18/2021 10:31:17 AM

Quant Time: Oct 18 01:07:16 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 14 13:04:52 2021
 Response via : Initial Calibration



(4) Pyridine-d5 (S)

3.817min (+ 0.018) 0.68 ng/ul m

response 10809

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	66.30	41.13#
54.00	31.70	21.91#
0.00	0.00	0.00

546019/21

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101421\
 Data File : BP007452.D
 Acq On : 16 Oct 2021 02:15
 Operator : CG/JU
 Sample : M4181-12
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0B55

Manual Integrations
 APPROVED

mohammad
 10/18/2021 10:31:17 AM

Quant Time: Oct 18 01:07:16 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
 Quant Title : SVOA CALIBRATION
 Last Update : Thu Oct 14 13:04:52 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.958	152	229265	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.763	136	933097	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.593	164	592730	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.345	188	1234497	20.000	ng/ul	-0.01
79) Chrysene-d12	21.433	240	1257684	20.000	ng/ul	-0.01
88) Perylene-d12	23.886	264	1288519	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.381	96	29484	5.079	ng/uL	0.00
4) Pyridine-d5	3.817	84	10809m	0.680	ng/ul	0.02
7) Phenol-d5	7.117	99	550054	30.722	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.287	67	325183	30.451	ng/ul	0.00
11) 2-Chlorophenol-d4	7.487	132	443895	31.515	ng/ul	0.00
15) 4-Methylphenol-d8	8.663	113	437853	31.748	ng/ul	0.00
21) Nitrobenzene-d5	9.116	128	212915	36.056	ng/ul	0.00
24) 2-Nitrophenol-d4	9.840	143	209859	38.047	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.381	165	429105	31.896	ng/ul	0.00
31) 4-Chloroaniline-d4	10.893	131	163509	8.988	ng/ul	0.00
46) Dimethylphthalate-d6	14.004	166	1289947	31.456	ng/ul	-0.01
49) Acenaphthylene-d8	14.287	160	1526133	29.613	ng/ul	0.00
54) 4-Nitrophenol-d4	14.775	143	173328	26.342	ng/ul	0.00
60) Fluorene-d10	15.587	176	1138439	33.174	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.698	200	108670	21.969	ng/ul	0.00
73) Anthracene-d10	17.445	188	1677829	32.003	ng/ul	-0.01
81) Pyrene-d10	19.681	212	1975916	31.427	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.727	264	1764928	27.528	ng/ul	-0.01

ju 10/19/21

Target Compounds Qvalue

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