

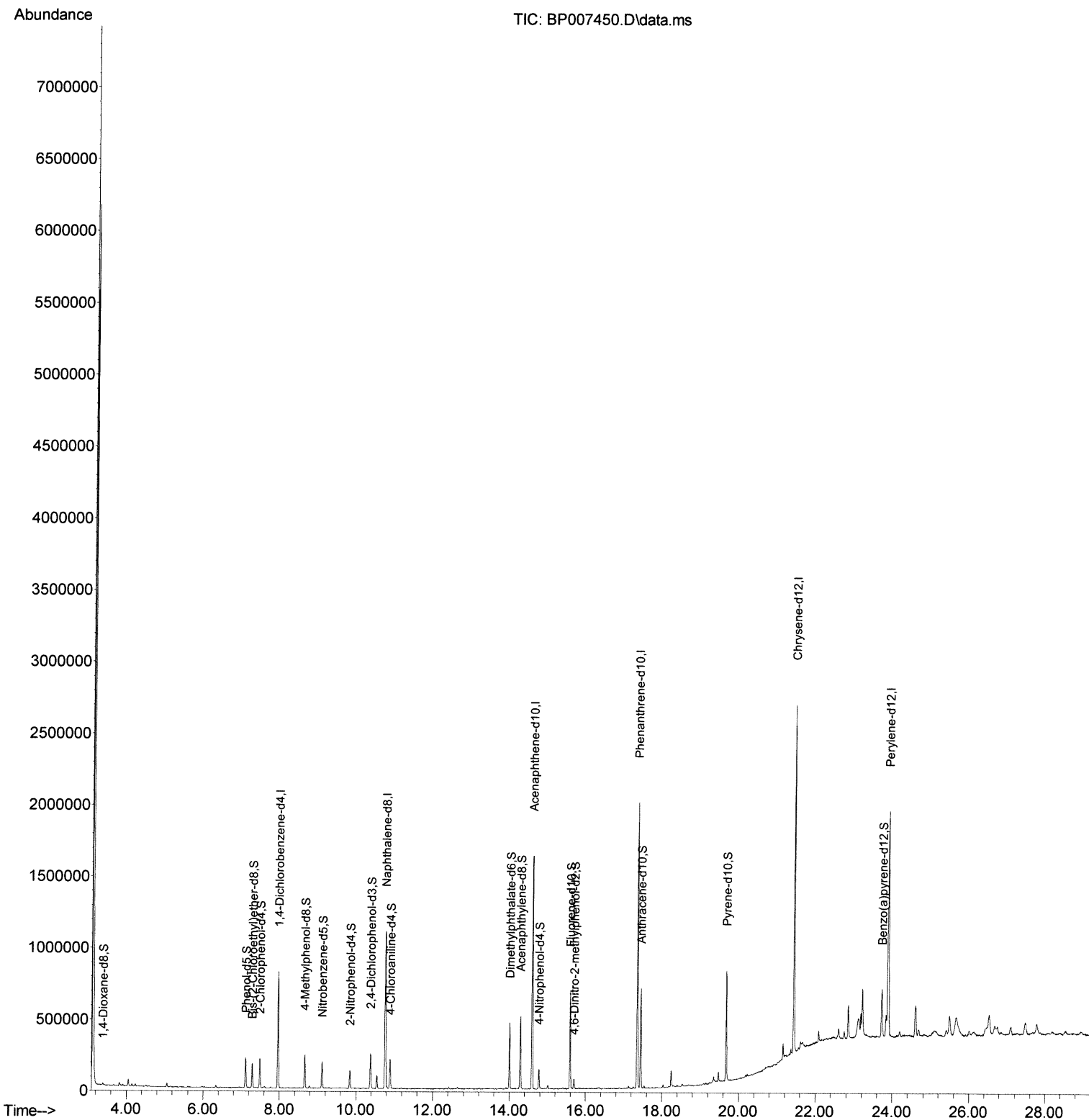
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101421\
Data File : BP007450.D
Acq On : 15 Oct 2021 23:59
Operator : CG/JU
Sample : M4181-05
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0B17

Quant Time: Oct 18 01:06:20 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

Manual Integrations
APPROVED

mohammad
10/18/2021 10:31:12 AM



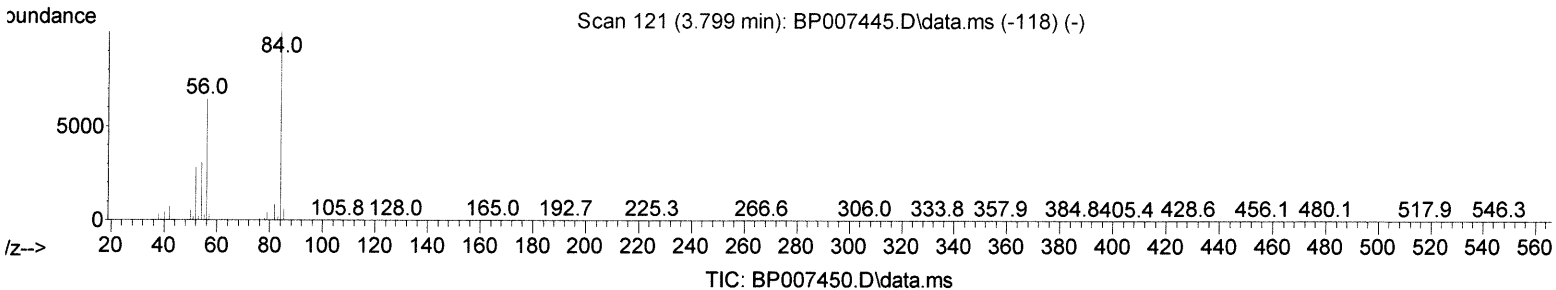
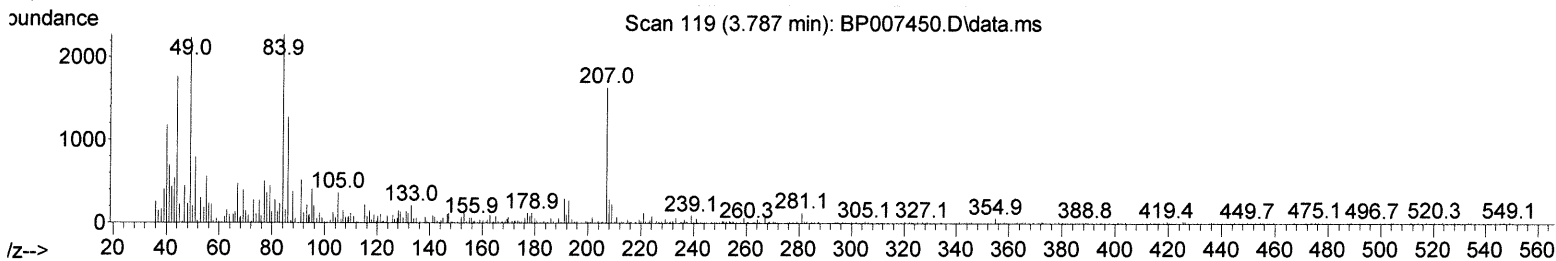
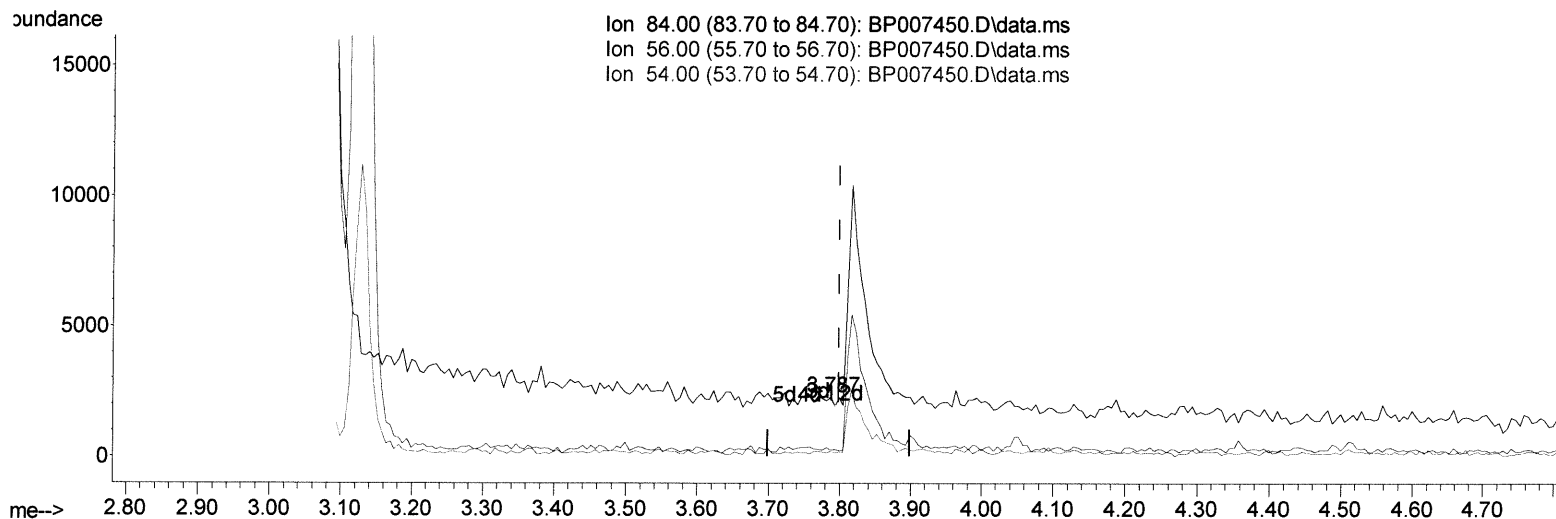
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101421\
 Data File : BP007450.D
 Acq On : 15 Oct 2021 23:59
 Operator : CG/JU
 Sample : M4181-05
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0B17

Manual Integrations
 APPROVED

mohammad
 10/18/2021 10:31:12 AM

Quant Time: Oct 18 01:06:20 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)

3.787min (-0.012) 0.01 ng/ul

response 205

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	66.30	10.56#
54.00	31.70	8.01#
0.00	0.00	0.00

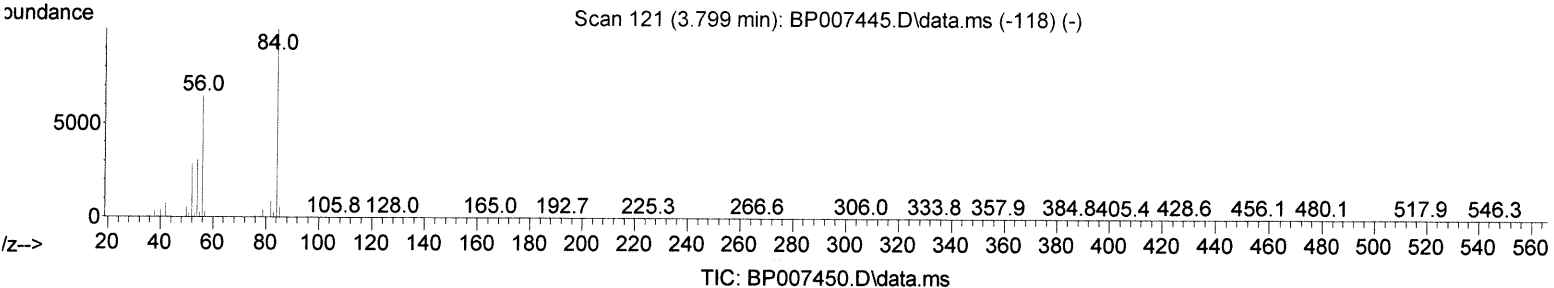
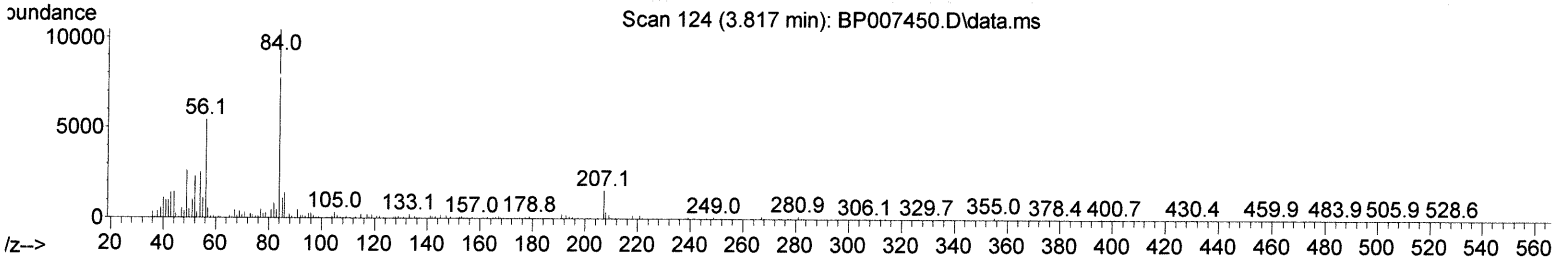
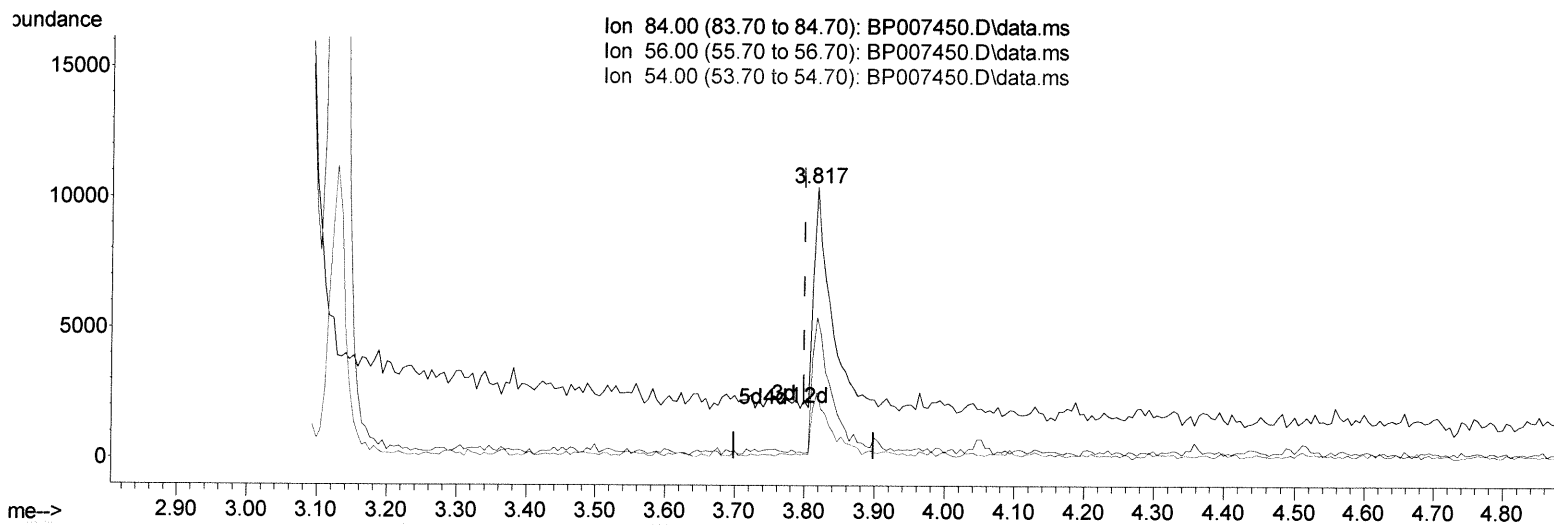
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101421\
 Data File : BP007450.D
 Acq On : 15 Oct 2021 23:59
 Operator : CG/JU
 Sample : M4181-05
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0B17

Manual Integrations
 APPROVED

mohammad
 10/18/2021 10:31:12 AM

Quant Time: Oct 18 01:06:20 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) 0.88 ng/ul m

response 13713

Handwritten signature
 10/18/21

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	66.30	52.22#
54.00	31.70	24.48#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101421\
 Data File : BP007450.D
 Acq On : 15 Oct 2021 23:59
 Operator : CG/JU
 Sample : M4181-05
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0B17

Manual Integrations
 APPROVED

mohammad
 10/18/2021 10:31:12 AM

Quant Time: Oct 18 01:06:20 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	7.964	152	225080	20.000	ng/ul	0.00
20) Naphthalene-d8	10.769	136	938953	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.598	164	586501	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.345	188	1206594	20.000	ng/ul	-0.01
79) Chrysene-d12	21.433	240	1209081	20.000	ng/ul	-0.01
88) Perylene-d12	23.886	264	1251874	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.387	96	6939	1.218	ng/uL	0.00
4) Pyridine-d5	3.817	84	13713m	0.879	ng/ul	>0.02
7) Phenol-d5	7.117	99	119944	6.824	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.287	67	72281	6.894	ng/ul	0.00
11) 2-Chlorophenol-d4	7.493	132	97191	7.029	ng/ul	0.00
15) 4-Methylphenol-d8	8.664	113	85094	6.285	ng/ul	0.00
21) Nitrobenzene-d5	9.116	128	43144	7.261	ng/ul	0.00
24) 2-Nitrophenol-d4	9.840	143	41833	7.537	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.381	165	91365	6.749	ng/ul	0.00
31) 4-Chloroaniline-d4	10.893	131	110809	6.053	ng/ul	0.00
46) Dimethylphthalate-d6	14.004	166	299433	7.379	ng/ul	-0.01
49) Acenaphthylene-d8	14.287	160	363428	7.127	ng/ul	0.00
54) 4-Nitrophenol-d4	14.775	143	31097	4.776	ng/ul	0.00
60) Fluorene-d10	15.587	176	259409	7.639	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.698	200	15873	3.283	ng/ul	0.00
73) Anthracene-d10	17.445	188	386772	7.548	ng/ul	-0.01
81) Pyrene-d10	19.675	212	401728	6.646	ng/ul	-0.01
92) Benzo(a)pyrene-d12	23.727	264	259349	4.164	ng/ul	-0.01

Target Compounds Qvalue

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