

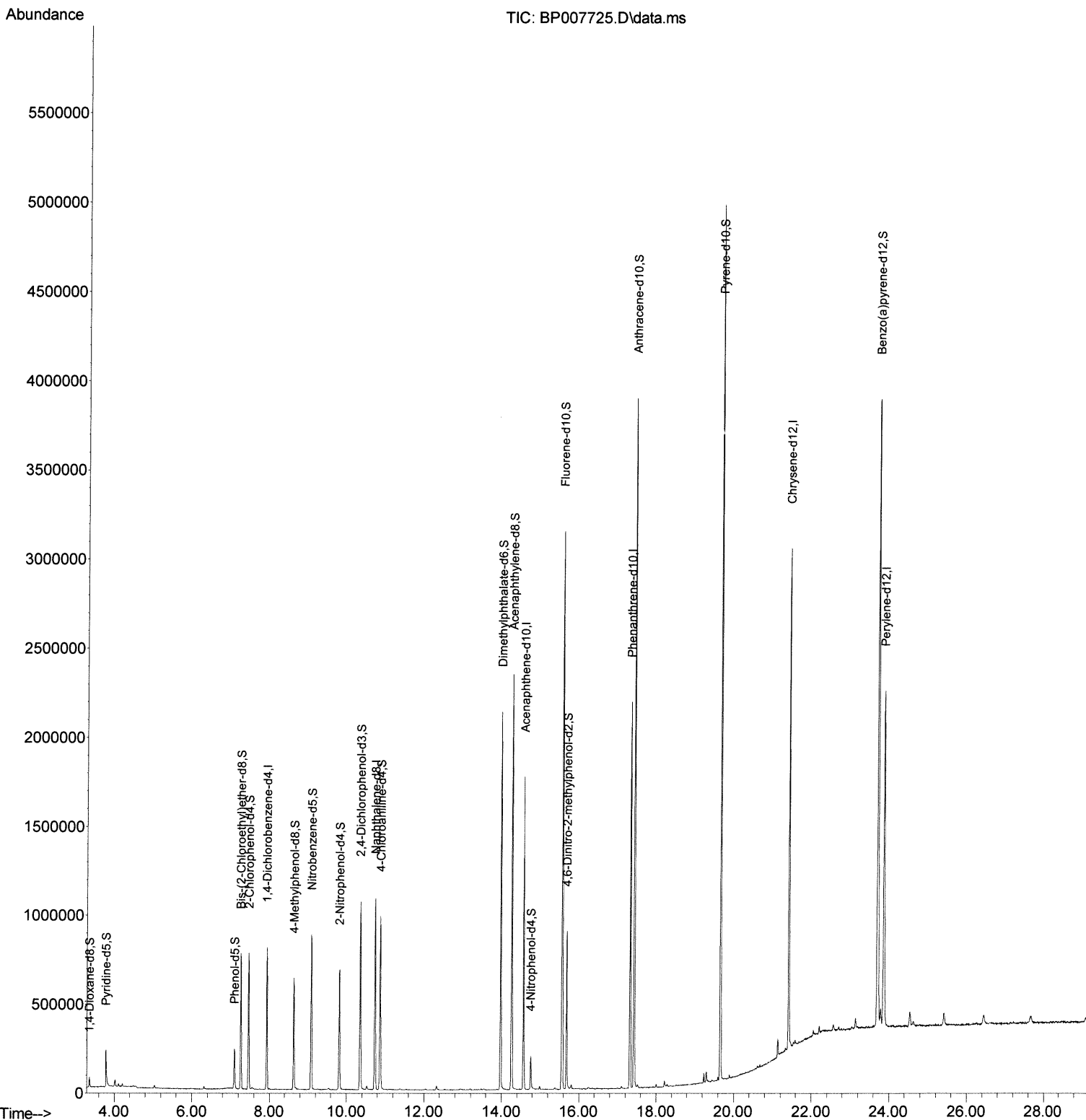
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102521\
Data File : BP007725.D
Acq On : 27 Oct 2021 18:21
Operator : CG/JU
Sample : M4318-01
Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
P008-TW001-02

Manual Integrations
APPROVED

mohammad
10/28/2021 11:12:11 AM

Quant Time: Oct 28 01:34:42 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP102521.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 27 15:37:43 2021
Response via : Initial Calibration



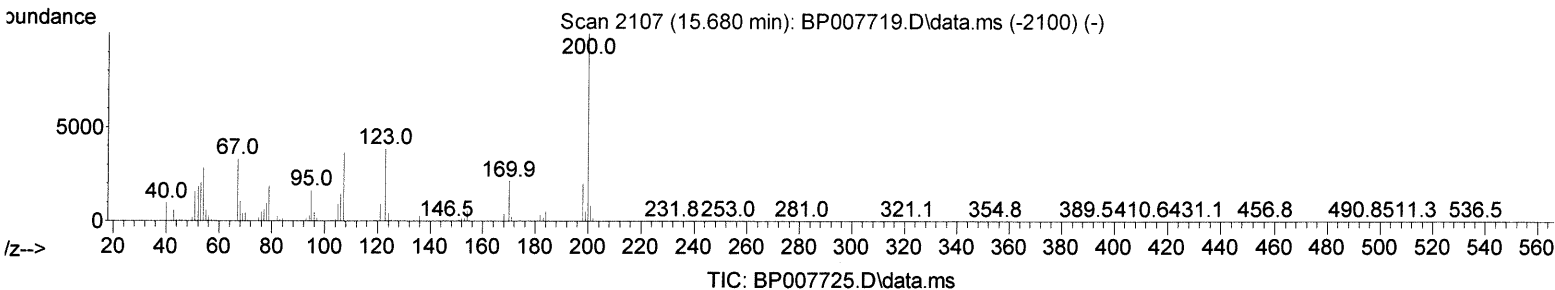
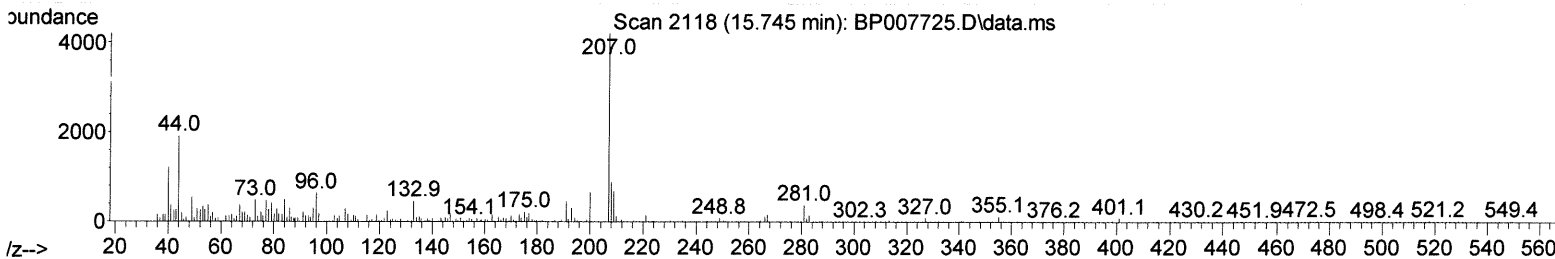
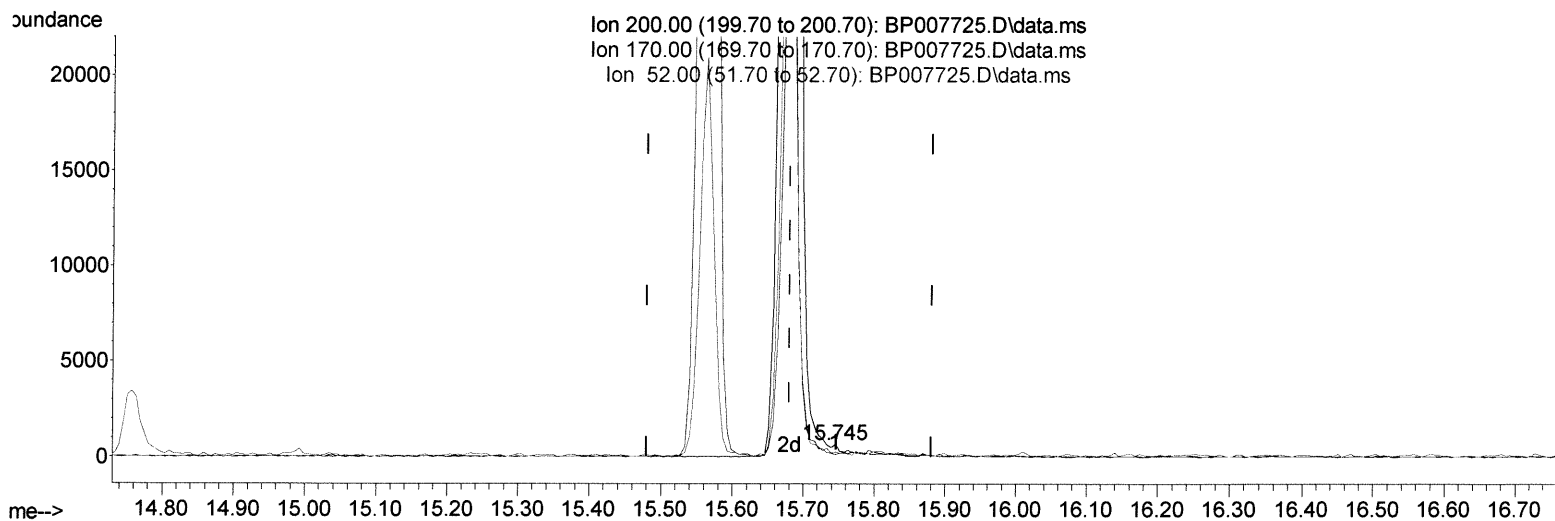
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102521\
 Data File : BP007725.D
 Acq On : 27 Oct 2021 18:21
 Operator : CG/JU
 Sample : M4318-01
 Misc :
 ALS Vial : 82 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 P008-TW001-02

Manual Integrations
 APPROVED

mohammad
 10/28/2021 11:12:11 AM

Quant Time: Oct 28 01:34:42 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP102521.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Oct 27 15:37:43 2021
 Response via : Initial Calibration



(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.745min (+ 0.065) 0.04 ng/ul

response 273

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	20.60	20.25
52.00	40.30	39.26
0.00	0.00	0.00

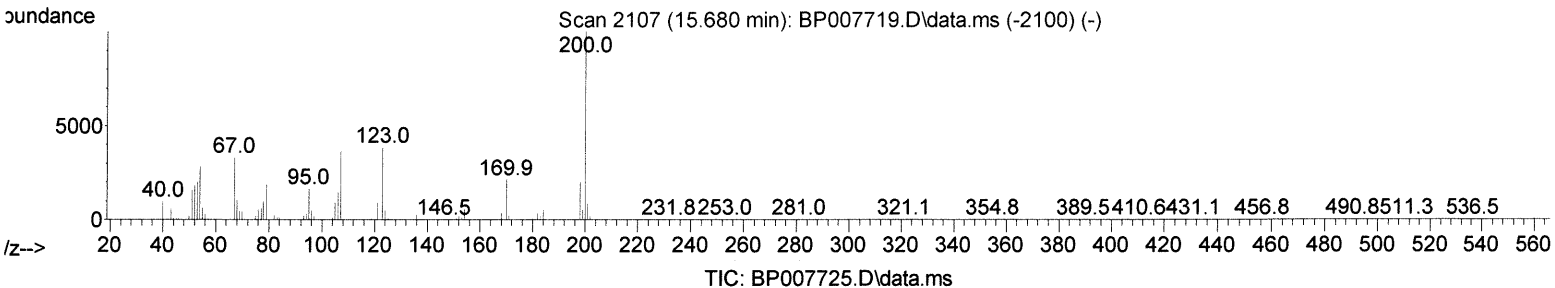
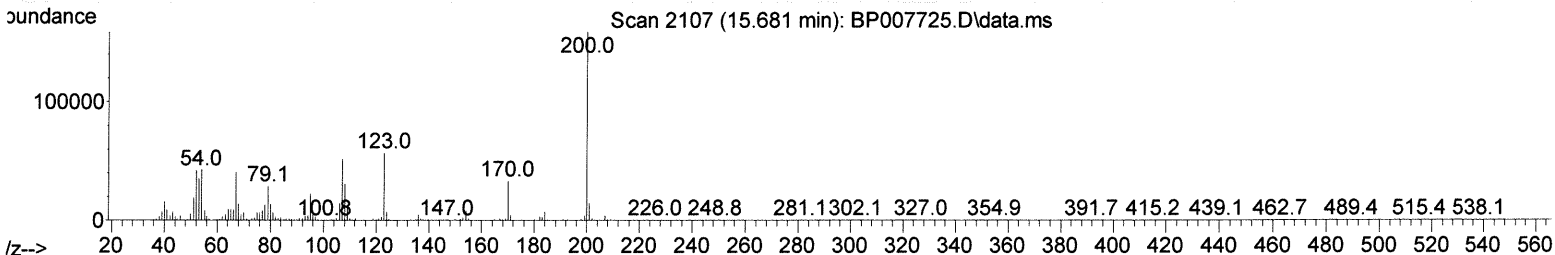
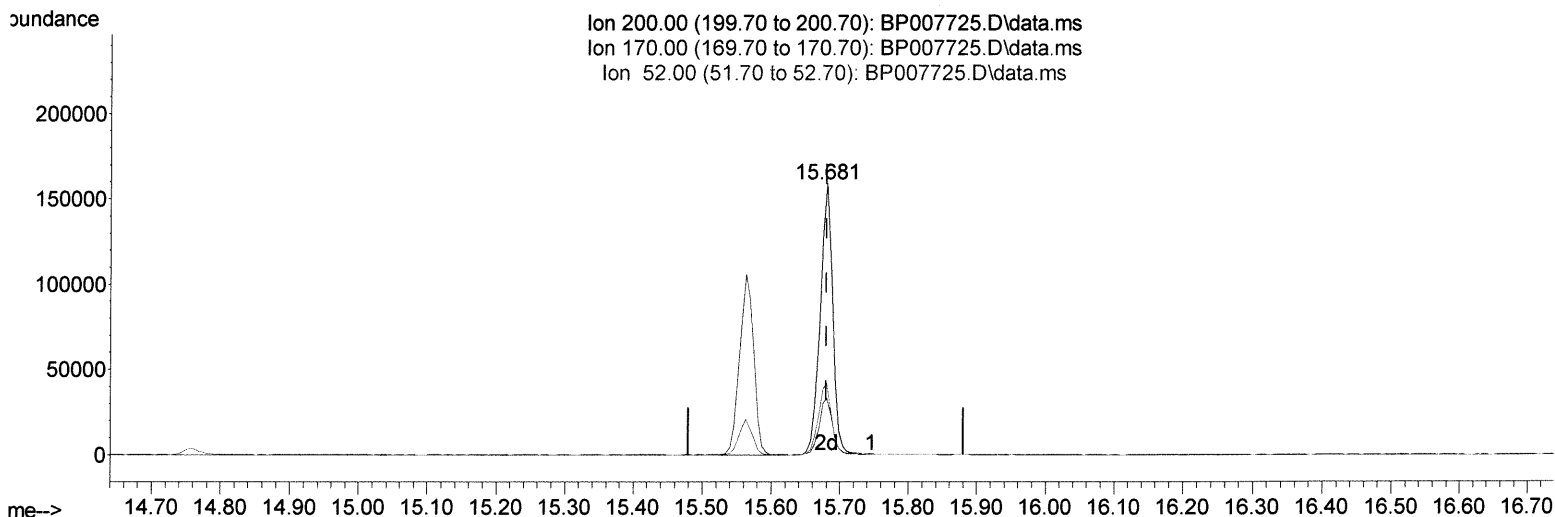
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102521\
 Data File : BP007725.D
 Acq On : 27 Oct 2021 18:21
 Operator : CG/JU
 Sample : M4318-01
 Misc :
 ALS Vial : 82 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 P008-TW001-02

Manual Integrations
 APPROVED

mohammad
 10/28/2021 11:12:11 AM

Quant Time: Oct 28 01:34:42 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP102521.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Oct 27 15:37:43 2021
 Response via : Initial Calibration



(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.681min (+ 0.000) 29.39 ng/ul m 10/29/21 JU

response 203748

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	20.60	20.78
52.00	40.30	26.36#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102521\
 Data File : BP007725.D
 Acq On : 27 Oct 2021 18:21
 Operator : CG/JU
 Sample : M4318-01
 Misc :
 ALS Vial : 82 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 P008-TW001-02

Manual Integrations
 APPROVED

mohammad
 10/28/2021 11:12:11 AM

Quant Time: Oct 28 01:34:42 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP102521.M
 Quant Title : SVOA CALIBRATION
 Last Update : Wed Oct 27 15:37:43 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.934	152	222057	20.000	ng/ul	0.00
20) Naphthalene-d8	10.734	136	909793	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.569	164	594715	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.322	188	1296226	20.000	ng/ul	0.00
79) Chrysene-d12	21.416	240	1421179	20.000	ng/ul	0.00
88) Perylene-d12	23.857	264	1477481	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.364	96	25845	5.287	ng/uL	0.00
4) Pyridine-d5	3.787	84	119698	8.097	ng/ul	0.00
7) Phenol-d5	7.093	99	126779	7.517	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.258	67	323259	34.521	ng/ul	0.00
11) 2-Chlorophenol-d4	7.463	132	356866	27.204	ng/ul	0.00
15) 4-Methylphenol-d8	8.640	113	233801	17.703	ng/ul	0.00
21) Nitrobenzene-d5	9.087	128	213047	34.363	ng/ul	0.00
24) 2-Nitrophenol-d4	9.816	143	219023	32.344	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.352	165	399601	28.991	ng/ul	0.00
31) 4-Chloroaniline-d4	10.869	131	522830	28.687	ng/ul	0.00
46) Dimethylphthalate-d6	13.981	166	1428543	35.461	ng/ul	0.00
49) Acenaphthylene-d8	14.263	160	1652844	33.475	ng/ul	0.00
54) 4-Nitrophenol-d4	14.757	143	47260	6.400	ng/ul	0.00
60) Fluorene-d10	15.563	176	1262091	37.163	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.681	200	203748m >	29.386	ng/ul >	0.00 10/28/21 JU
73) Anthracene-d10	17.422	188	2185652	41.030	ng/ul	0.00
81) Pyrene-d10	19.657	212	2624708	39.669	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.704	264	2716521	37.428	ng/ul	0.00

Target Compounds Qvalue

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