

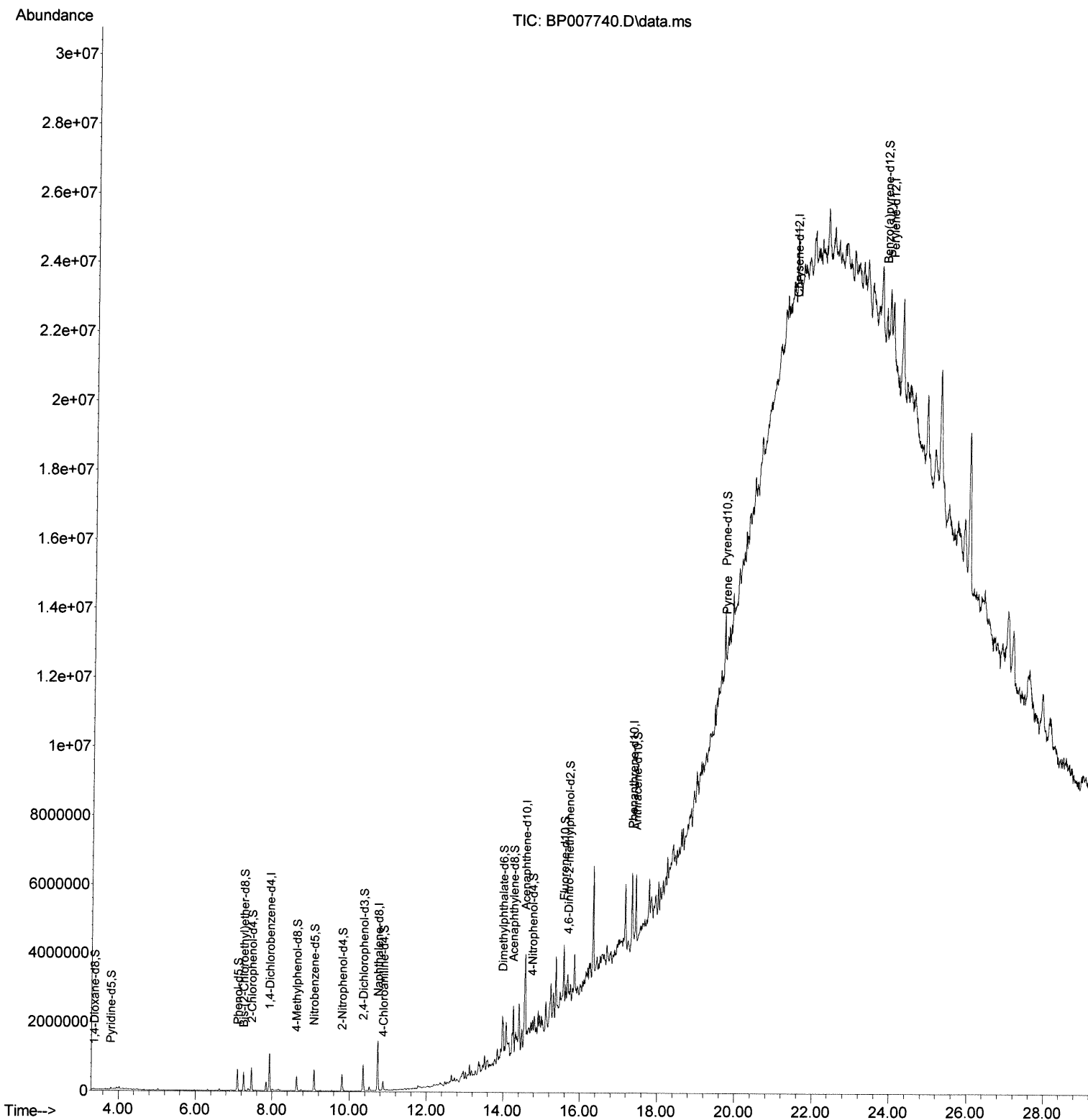
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102521\
Data File : BP007740.D
Acq On : 28 Oct 2021 03:27
Operator : CG/JU
Sample : M4215-02
Misc :
ALS Vial : 97 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampled :
JDGB8

Manual Integrations
APPROVED

mohammad
10/28/2021 11:12:29 AM

Quant Time: Oct 28 04:37:49 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



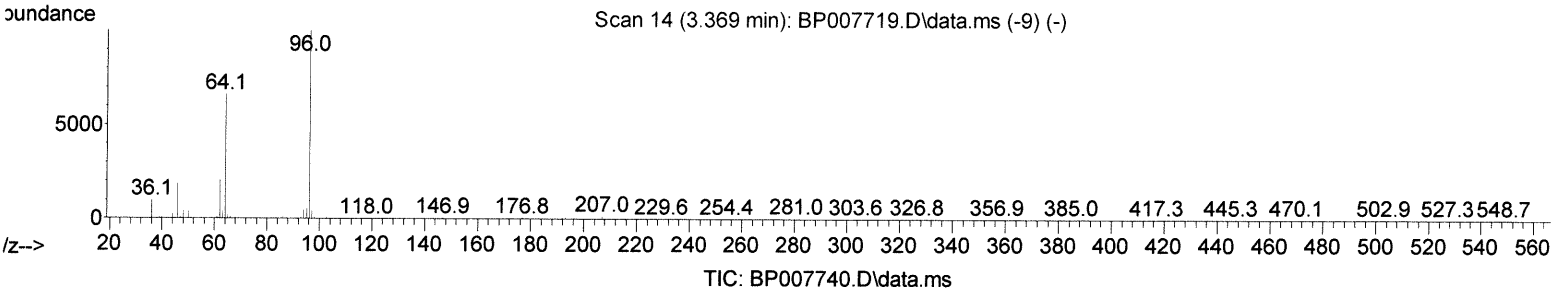
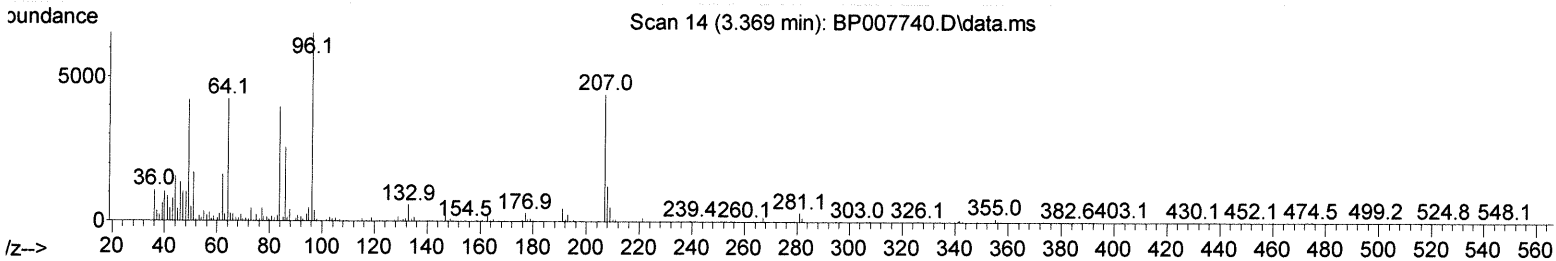
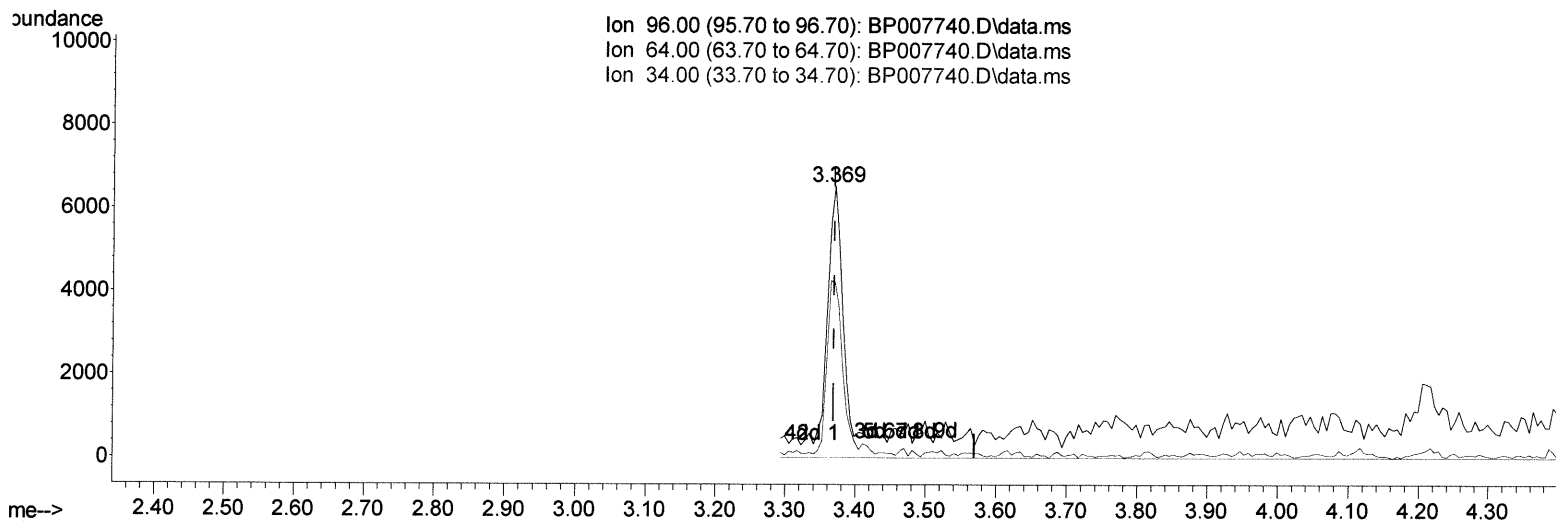
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(3) 1,4-Dioxane-d8 (S)

3.369min (+ 0.000) 1.36 ng/uL

response 9045

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	69.20	64.83
34.00	0.00	0.00
0.00	0.00	0.00

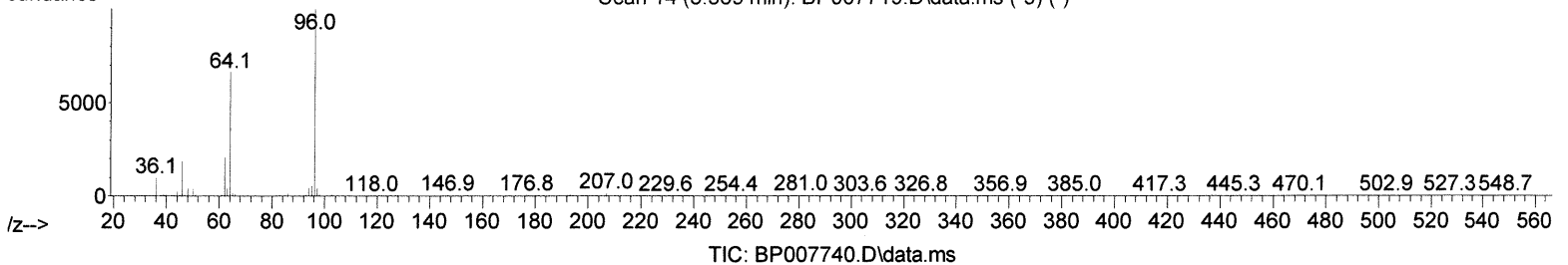
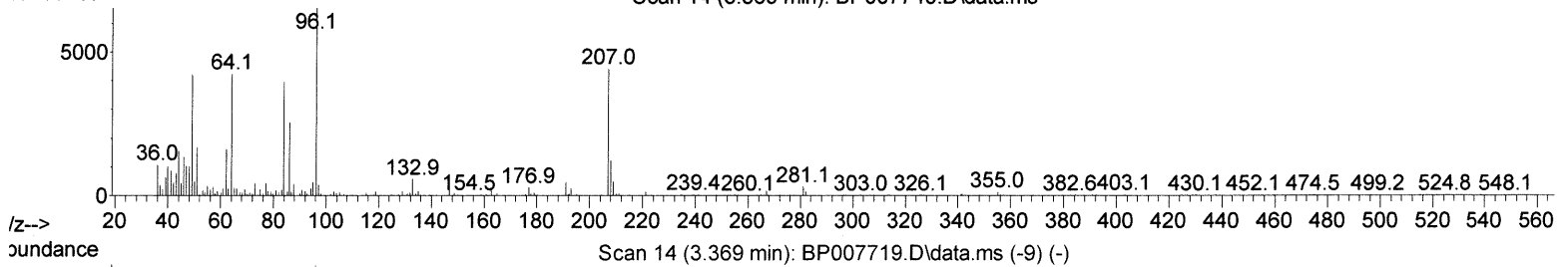
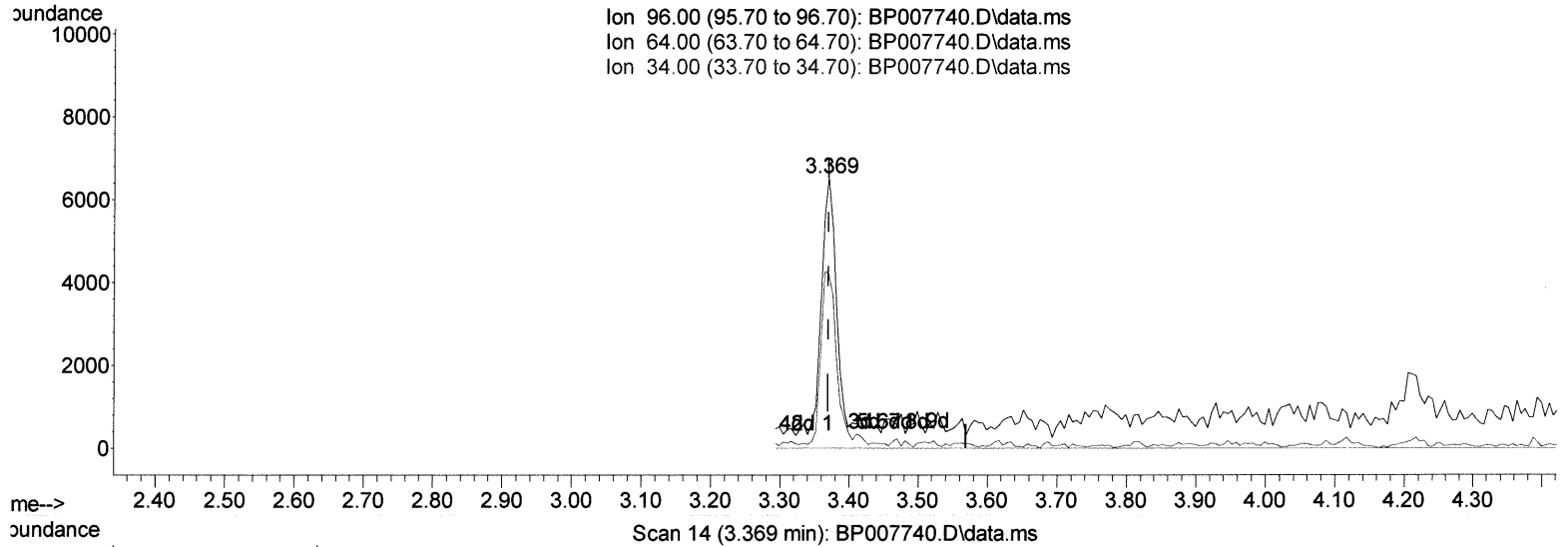
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 Response via : Initial Calibration



(3) 1,4-Dioxane-d8 (S)

3.369min (+ 0.000) 1.43 ng/uL m 10/29/21 JU

response	9528	
Ion	Exp%	Act%
96.00	100.00	100.00
64.00	69.20	64.83
34.00	0.00	0.00
0.00	0.00	0.00

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 ALS Vial : 97 Sample Multiplier: 1

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 ClientSampleId :
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Manual Integrations
 APPROVED

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 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	303037	20.000	ng/ul	0.00
20) Naphthalene-d8	10.734	136	1198431	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.569	164	676186	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.328	188	1344109	20.000	ng/ul	0.00
79) Chrysene-d12	21.433	240	1172827	20.000	ng/ul	# 0.01
88) Perylene-d12	23.927	264	1402872	20.000	ng/ul	0.06
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.369	96	9528m	> 1.428	ng/uL	> 0.00 10/24/21JU
4) Pyridine-d5	3.799	84	26874	1.332	ng/ul	0.02
7) Phenol-d5	7.093	99	357578	15.535	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.257	67	228885	17.911	ng/ul	0.00
11) 2-Chlorophenol-d4	7.463	132	307702	17.188	ng/ul	0.00
15) 4-Methylphenol-d8	8.634	113	166788	9.254	ng/ul	-0.01
21) Nitrobenzene-d5	9.087	128	146496	17.938	ng/ul	0.00
24) 2-Nitrophenol-d4	9.810	143	155603	17.444	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.351	165	283764	15.629	ng/ul	0.00
31) 4-Chloroaniline-d4	10.869	131	158677	6.610	ng/ul	0.00
46) Dimethylphthalate-d6	13.981	166	851766	18.596	ng/ul	0.00
49) Acenaphthylene-d8	14.257	160	1099098	19.578	ng/ul	0.00
54) 4-Nitrophenol-d4	14.757	143	130415	15.533	ng/ul	0.00
60) Fluorene-d10	15.563	176	747988	19.371	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.681	200	90838	12.635	ng/ul	0.00
73) Anthracene-d10	17.428	188	1105721	20.018	ng/ul	0.00
81) Pyrene-d10	19.669	212	1220735	22.356	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.762	264	1242834	18.034	ng/ul	0.05
Target Compounds					Qvalue	
82) Pyrene	19.692	202	119591	1.766	ng/ul#	96

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