

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102422\
 Data File : BP012287.D
 Acq On : 24 Oct 2022 16:13
 Operator : CG/JU
 Sample : N5070-07
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 COBM5

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 10/25/2022
 Supervised By :mohammad ahmed 10/27/2022

Quant Time: Oct 25 06:18:24 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Oct 22 01:24:49 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.816	152	422309	20.000	ng/u1	0.00
20) Naphthalene-d8	10.622	136	1764515	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.469	164	964326	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.228	188	1679869	20.000	ng/u1	0.00
79) Chrysene-d12	21.316	240	1585765	20.000	ng/u1	0.00
88) Perylene-d12	23.721	264	1746468	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.258	96	25024	2.398	ng/uL	0.00
4) Pyridine-d5	3.711	84	8775m	0.292	ng/u1	0.03
7) Phenol-d5	6.987	99	741355	20.334	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.152	67	532266	24.073	ng/u1	0.00
11) 2-Chlorophenol-d4	7.346	132	609064	21.947	ng/u1	0.00
15) 4-Methylphenol-d8	8.534	113	209199	7.383	ng/u1	0.00
21) Nitrobenzene-d5	8.987	128	339954	26.028	ng/u1	0.00
24) 2-Nitrophenol-d4	9.705	143	352345	25.004	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.246	165	535890	20.274	ng/u1	0.00
31) 4-Chloroaniline-d4	10.769	131	365499	9.732	ng/u1	0.00
46) Dimethylphthalate-d6	13.881	166	1749733	26.084	ng/u1	0.00
49) Acenaphthylene-d8	14.157	160	1989679	25.986	ng/u1	0.00
54) 4-Nitrophenol-d4	14.687	143	171143	13.618	ng/u1	0.00
60) Fluorene-d10	15.463	176	1418552	24.581	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.593	200	107096	11.207	ng/u1	0.00
73) Anthracene-d10	17.328	188	1765380	23.975	ng/u1	0.00
81) Pyrene-d10	19.563	212	2168565	24.019	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.563	264	2200594	25.126	ng/u1	0.00
Target Compounds					Qvalue	
8) Phenol	7.016	94	40039	1.050	ng/u1	93
80) Fluoranthene	19.239	202	114242	1.024	ng/u1	98
82) Pyrene	19.592	202	132662	1.162	ng/u1	99

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

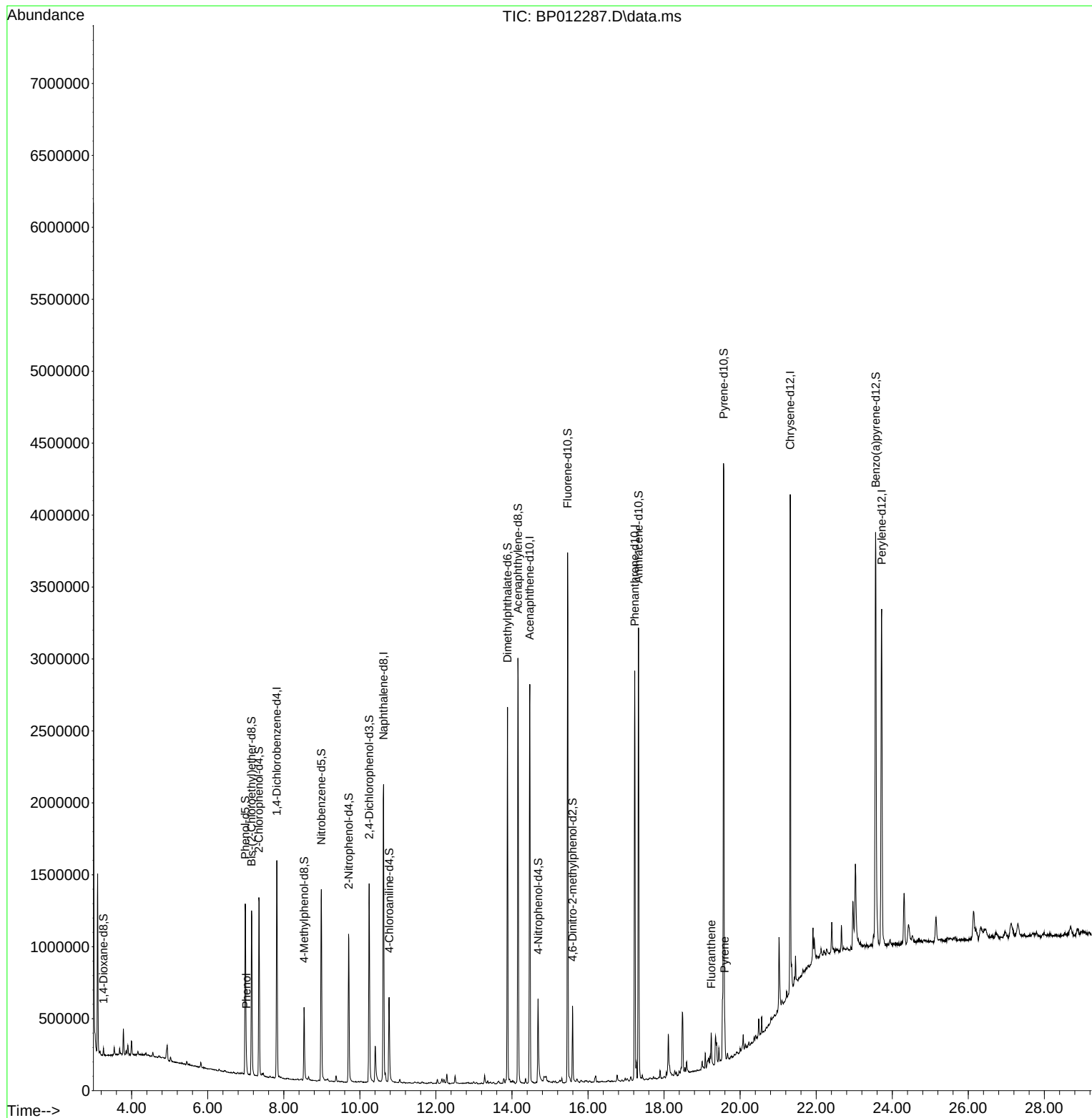
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102422\
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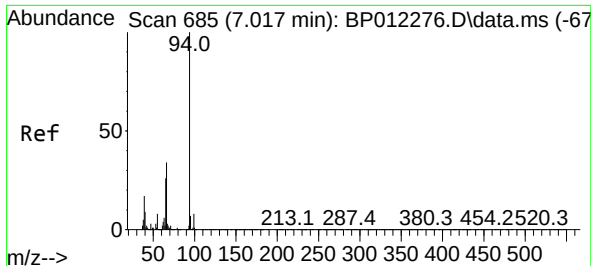
Instrument :
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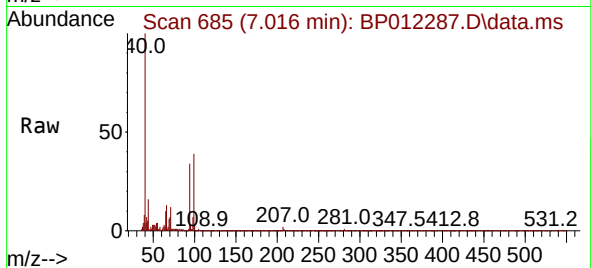
Quant Time: Oct 25 06:18:24 2022
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Quant Title : SVOA CALIBRATION
QLast Update : Sat Oct 22 01:24:49 2022
Response via : Initial Calibration





#8
Phenol
Concen: 1.050 ng/ul
RT: 7.016 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP012287.D
Acq: 24 Oct 2022 16:13

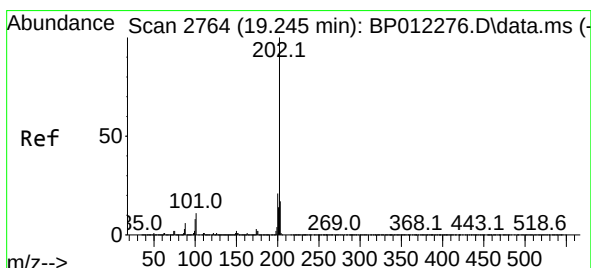
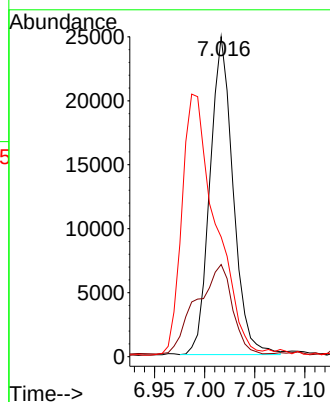
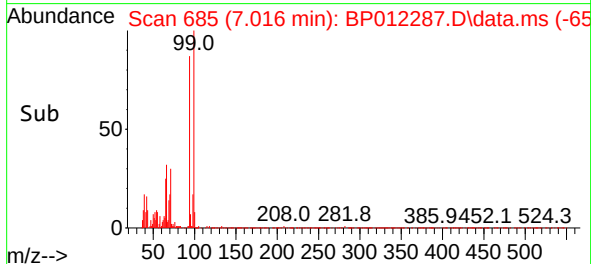
Instrument :
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Tgt Ion: 94 Resp: 40039
Ion Ratio Lower Upper
94 100
65 28.8 20.6 31.0
66 37.4 26.2 39.4

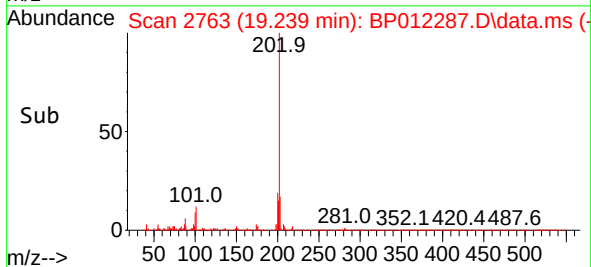
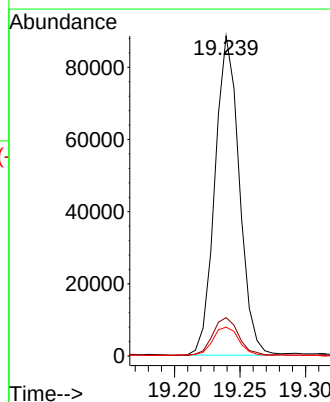
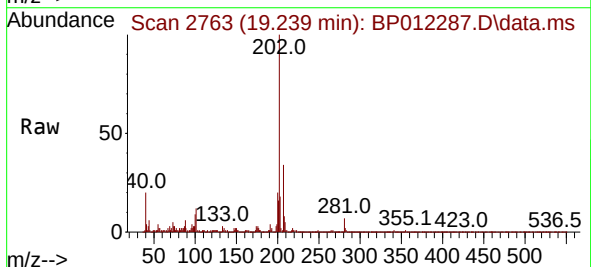
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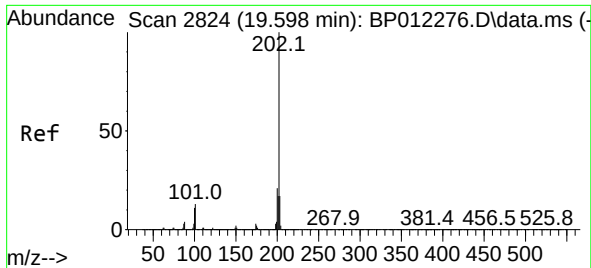
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#80
Fluoranthene
Concen: 1.024 ng/ul
RT: 19.239 min Scan# 2763
Delta R.T. -0.006 min
Lab File: BP012287.D
Acq: 24 Oct 2022 16:13

Tgt Ion:202 Resp: 114242
Ion Ratio Lower Upper
202 100
101 12.0 10.4 15.6
100 9.0 7.7 11.5





#82

Pyrene

Concen: 1.162 ng/ul

RT: 19.592 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP012287.D

Acq: 24 Oct 2022 16:13

Instrument :

BNA_P

ClientSampleId :

C0BM5

Tgt Ion:202 Resp: 132662

Ion Ratio Lower Upper

202 100

101 14.5 12.3 18.5

100 12.4 10.0 15.0

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