

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102121\
 Data File : BP007612.D
 Acq On : 23 Oct 2021 04:15
 Operator : CG/JU
 Sample : M4282-02
 Misc :
 ALS Vial : 72 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BFYA6

Manual Integrations
 APPROVED

mohammad
 10/25/2021 1:45:28 PM

Quant Time: Oct 23 04:49:40 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Oct 20 10:49:33 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.946	152	228707	20.000	ng/u1	0.00
20) Naphthalene-d8	10.746	136	909390	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.581	164	597042	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.334	188	1292720	20.000	ng/u1	0.00
79) Chrysene-d12	21.422	240	1316606	20.000	ng/u1	0.00
88) Perylene-d12	23.868	264	1407974	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.375	96	25916	4.475	ng/uL	0.00
4) Pyridine-d5	3.793	84	115484	7.285	ng/u1	0.00
7) Phenol-d5	7.105	99	118986	6.662	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.269	67	275191	25.833	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.475	132	305816	21.765	ng/u1	0.00
15) 4-Methylphenol-d8	8.652	113	215528	15.666	ng/u1	0.00
21) Nitrobenzene-d5	9.099	128	192835	33.507	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.828	143	197815	36.799	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.369	165	389313	29.692	ng/u1	0.00
31) 4-Chloroaniline-d4	10.881	131	408437	23.036	ng/u1	0.00
46) Dimethylphthalate-d6	13.993	166	1303994	31.569	ng/u1	0.00
49) Acenaphthylene-d8	14.275	160	1584167	30.517	ng/u1	0.00
54) 4-Nitrophenol-d4	14.775	143	50039	7.550	ng/u1	0.00
60) Fluorene-d10	15.575	176	1143930	33.093	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.687	200	82503	15.928	ng/u1	0.00
73) Anthracene-d10	17.433	188	1870778	34.076	ng/u1	0.00
81) Pyrene-d10	19.663	212	2057446	31.259	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.710	264	2248400	32.093	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.411	88	10689m	1.697	ng/uL	
34) Caprolactam	11.710	113	588758	174.162	ng/u1	95

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

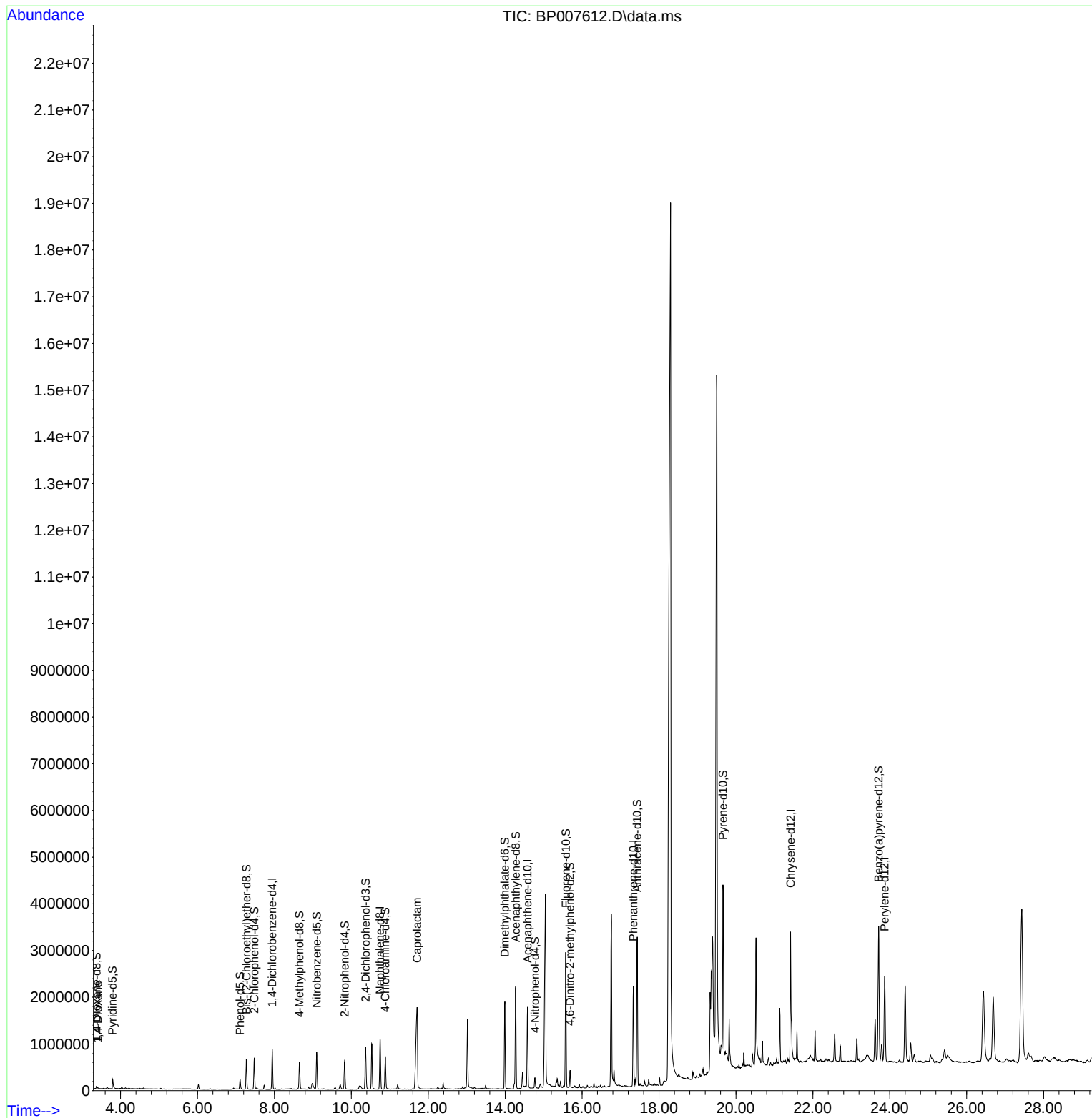
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102121\
Data File : BP007612.D
Acq On : 23 Oct 2021 04:15
Operator : CG/JU
Sample : M4282-02
Misc :
ALS Vial : 72 Sample Multiplier: 1

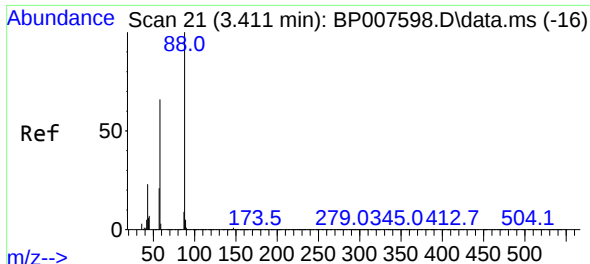
Instrument :
BNA_P
ClientSampleId :
BFYA6

Manual Integrations
APPROVED

mohammad
10/25/2021 1:45:28 PM

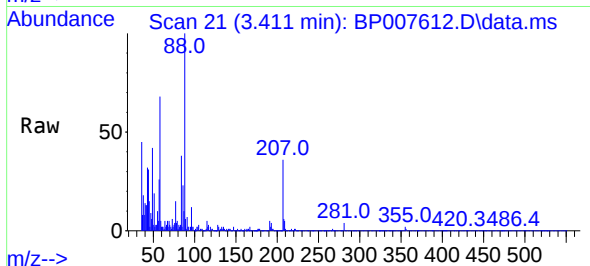
Quant Time: Oct 23 04:49:40 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 20 10:49:33 2021
Response via : Initial Calibration





#2
1,4-Dioxane
Concen: 1.697 ng/uL m
RT: 3.411 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP007612.D
Acq: 23 Oct 2021 04:15

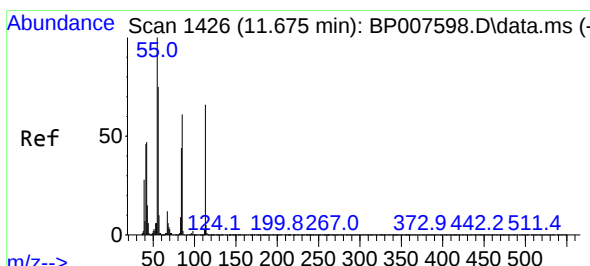
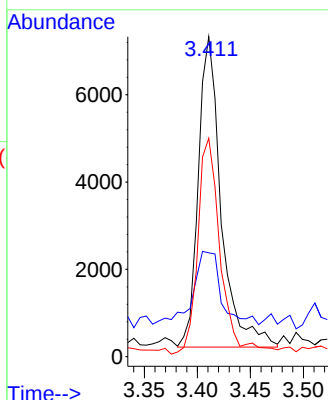
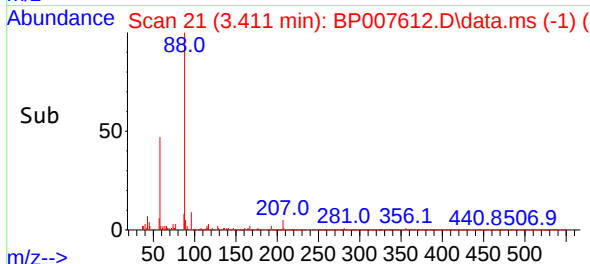
Instrument :
BNA_P
ClientSampleId :
BFYA6



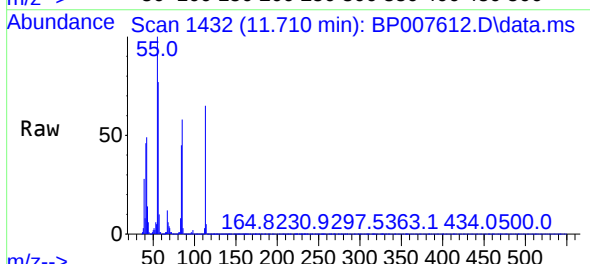
Tgt Ion: 88 Resp: 10689
Ion Ratio Lower Upper
88 100
43 32.4 24.2 36.2
58 68.3 62.5 93.7

Manual Integrations
APPROVED

mohammad
10/25/2021 1:45:28 PM



#34
Caprolactam
Concen: 174.162 ng/uL
RT: 11.710 min Scan# 1432
Delta R.T. 0.035 min
Lab File: BP007612.D
Acq: 23 Oct 2021 04:15



Tgt Ion: 113 Resp: 588758
Ion Ratio Lower Upper
113 100
55 153.4 130.1 195.1
56 118.6 96.2 144.4

