

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011823\
 Data File : BP013506.D
 Acq On : 17 Jan 2023 21:57
 Operator : CG/JU
 Sample : 01168-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BH1Z4

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 01/18/2023
 Supervised By :mohammad ahmed 01/20/2023

Quant Time: Jan 18 01:17:59 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010523.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jan 18 01:06:35 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.899	152	450371	20.000	ng/u1	0.00
20) Naphthalene-d8	10.710	136	1828116	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.546	164	1126190	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.304	188	2431907	20.000	ng/u1	0.00
79) Chrysene-d12	21.398	240	2394473	20.000	ng/u1	0.00
88) Perylene-d12	23.857	264	2997188	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.293	96	47882	4.133	ng/uL	0.00
4) Pyridine-d5	3.728	84	227226	7.031	ng/u1	0.00
7) Phenol-d5	7.064	99	179957	4.815	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.228	67	631129	26.769	ng/u1	0.00
11) 2-Chlorophenol-d4	7.428	132	598283	21.467	ng/u1	0.00
15) 4-Methylphenol-d8	8.611	113	357450	12.555	ng/u1	0.00
21) Nitrobenzene-d5	9.069	128	389023	29.887	ng/u1	0.00
24) 2-Nitrophenol-d4	9.793	143	402954	28.279	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.328	165	698792	24.608	ng/u1	0.00
31) 4-Chloroaniline-d4	10.852	131	920446	23.009	ng/u1	0.00
46) Dimethylphthalate-d6	13.957	166	2455980	29.932	ng/u1	0.00
49) Acenaphthylene-d8	14.240	160	2783001	30.642	ng/u1	0.00
54) 4-Nitrophenol-d4	14.763	143	26675m	1.776	ng/u1	0.01
60) Fluorene-d10	15.540	176	2109119	29.101	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.669	200	50936	3.303	ng/u1	0.00
73) Anthracene-d10	17.404	188	3367165	31.325	ng/u1	0.00
81) Pyrene-d10	19.639	212	4035857	30.979	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.698	264	4559312	30.969	ng/u1	0.00
Target Compounds						
					Qvalue	
6) Benzaldehyde	7.040	77	15190	1.066	ng/u1	97
35) 4-Chloro-3-methylphenol	12.005	107	33141	1.209	ng/u1	96

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

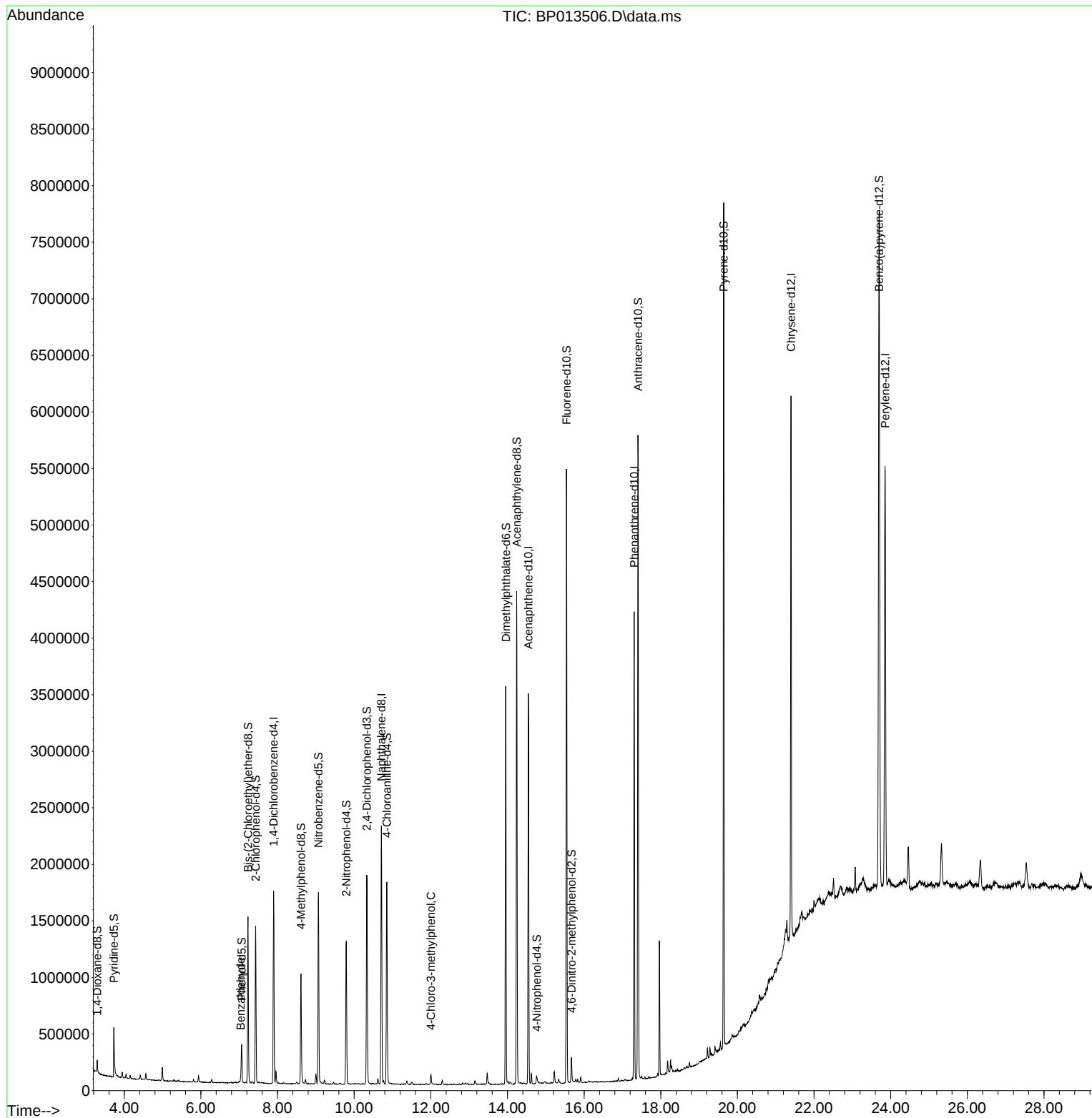
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011823\
Data File : BP013506.D
Acq On : 17 Jan 2023 21:57
Operator : CG/JU
Sample : 01168-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

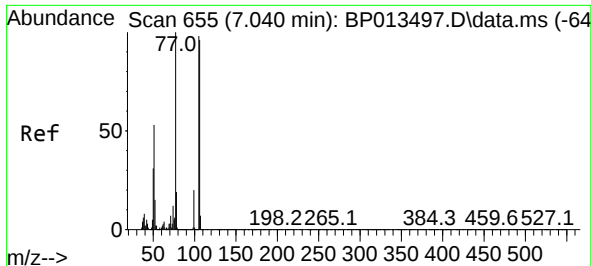
Instrument :
BNA_P
ClientSampleId :
BH1Z4

Quant Time: Jan 18 01:17:59 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010523.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 18 01:06:35 2023
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 01/18/2023
Supervised By :mohammad ahmed 01/20/2023





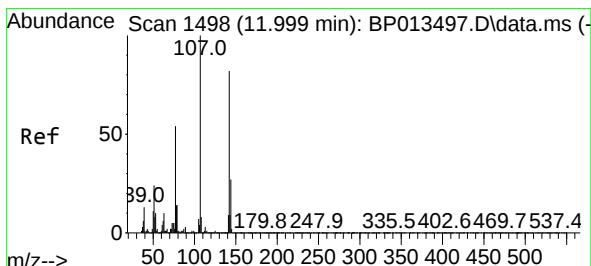
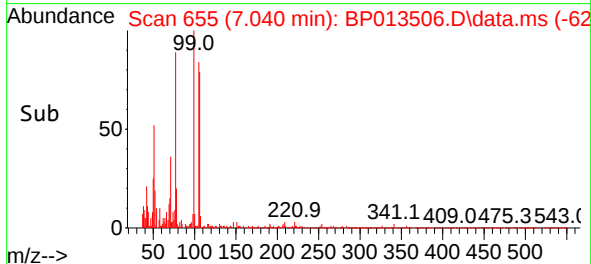
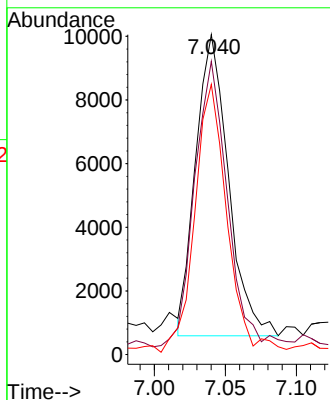
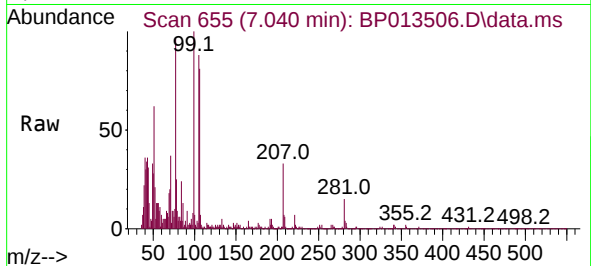
#6
Benzaldehyde
Concen: 1.066 ng/ul
RT: 7.040 min Scan# 655
Delta R.T. 0.000 min
Lab File: BP013506.D
Acq: 17 Jan 2023 21:57

Instrument :
BNA_P
ClientSampleId :
BH1Z4

Tgt Ion: 77 Resp: 15190
Ion Ratio Lower Upper
77 100
105 91.6 75.4 113.0
106 84.4 69.8 104.8

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 01/18/2023
Supervised By :mohammad ahmed 01/20/2023



#35
4-Chloro-3-methylphenol
Concen: 1.209 ng/ul
RT: 12.005 min Scan# 1499
Delta R.T. 0.006 min
Lab File: BP013506.D
Acq: 17 Jan 2023 21:57

Tgt Ion:107 Resp: 33141
Ion Ratio Lower Upper
107 100
144 29.1 21.0 31.6
142 83.6 64.8 97.2

