

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050222\
 Data File : BP010173.D
 Acq On : 02 May 2022 15:17
 Operator : CG/JU
 Sample : N2562-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EW461

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 05/03/2022
 Supervised By :Yogesh Patel 05/05/2022

Quant Time: May 03 01:36:14 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 03 00:58:32 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.922	152	163510	20.000	ng/u1	# 0.00
20) Naphthalene-d8	10.728	136	653183	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.557	164	390718	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.310	188	717474	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.386	240	643221	20.000	ng/u1	0.00
88) Perylene-d12	23.833	264	633920	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.358	96	6275m	1.673	ng/uL	0.00
4) Pyridine-d5	3.793	84	25542	2.421	ng/u1	0.02
7) Phenol-d5	7.087	99	109929	7.391	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.252	67	76369	8.557	ng/u1	0.00
11) 2-Chlorophenol-d4	7.452	132	89713	8.145	ng/u1	0.00
15) 4-Methylphenol-d8	8.634	113	81039	6.577	ng/u1	0.00
21) Nitrobenzene-d5	9.081	128	45231	8.707	ng/u1	0.00
24) 2-Nitrophenol-d4	9.805	143	46782	8.245	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.352	165	81249m	7.356	ng/u1	0.00
31) 4-Chloroaniline-d4	10.863	131	88009	5.557	ng/u1	0.00
46) Dimethylphthalate-d6	13.963	166	262200	8.627	ng/u1	0.00
49) Acenaphthylene-d8	14.251	160	291015	7.911	ng/u1	0.00
54) 4-Nitrophenol-d4	14.763	143	22933m	4.099	ng/u1	0.01
60) Fluorene-d10	15.551	176	226257	8.654	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.669	200	16840m	3.712	ng/u1	0.00
73) Anthracene-d10	17.404	188	319097	9.193	ng/u1	0.00
81) Pyrene-d10	19.639	212	394627	10.788	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.674	264	338898	10.197	ng/u1	0.00
Target Compounds						
						Qvalue
6) Benzaldehyde	7.064	77	8670m	1.091	ng/u1	
16) Acetophenone	8.752	105	46926m	2.441	ng/u1	

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

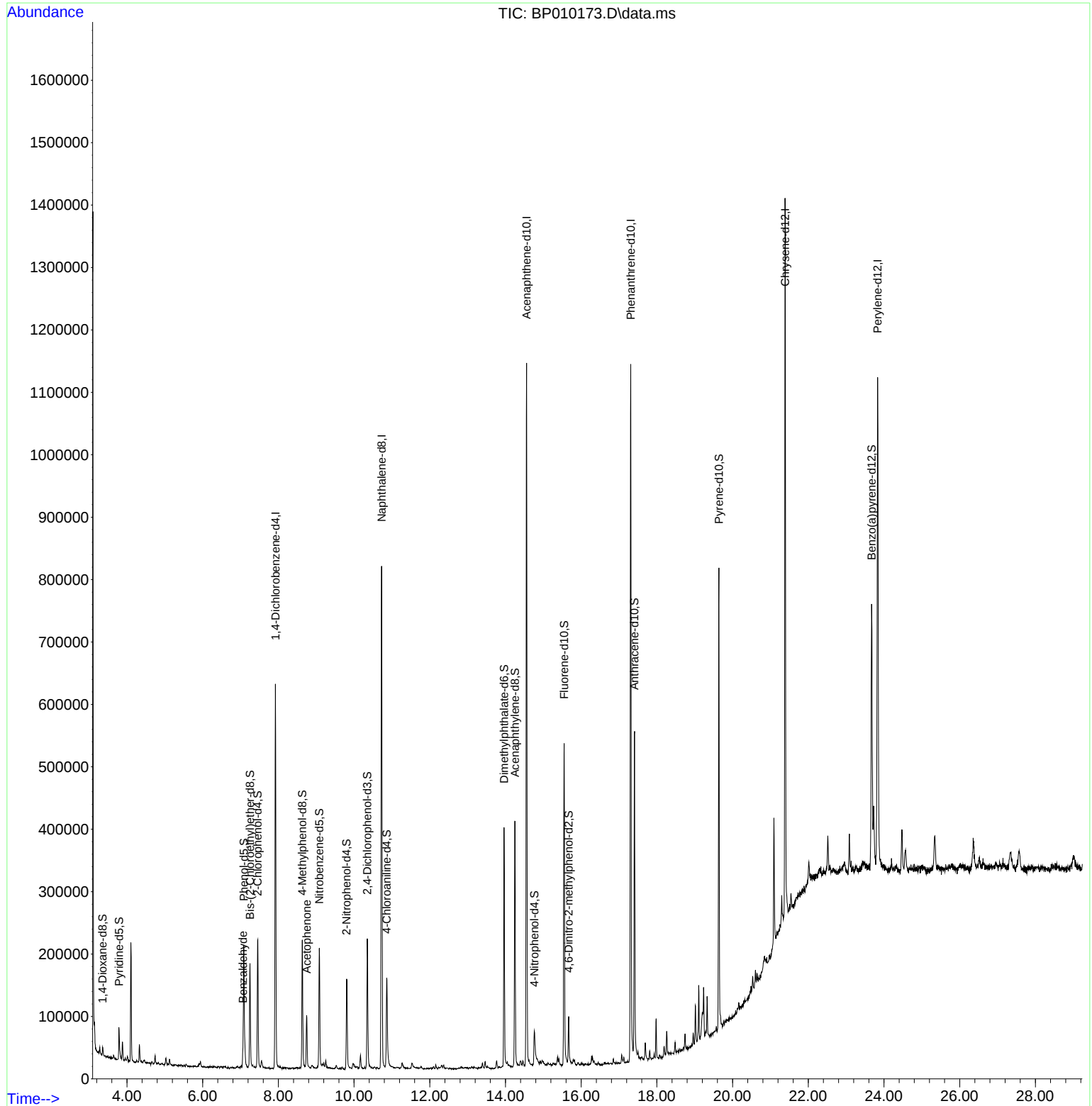
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050222\
Data File : BP010173.D
Acq On : 02 May 2022 15:17
Operator : CG/JU
Sample : N2562-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

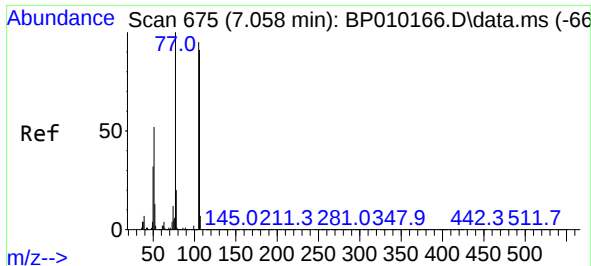
Instrument :
BNA_P
ClientSampleId :
EW461

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 05/03/2022
Supervised By :Yogesh Patel 05/05/2022

Quant Time: May 03 01:36:14 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 03 00:58:32 2022
Response via : Initial Calibration





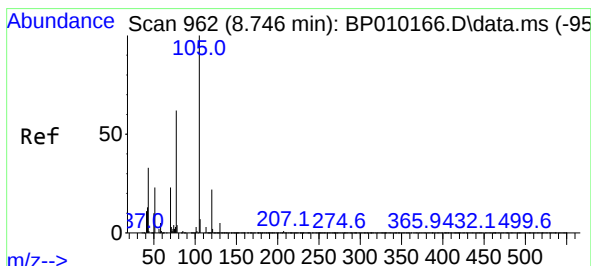
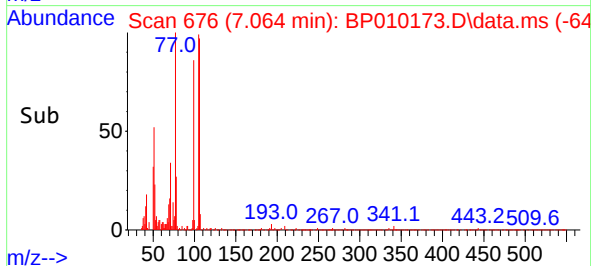
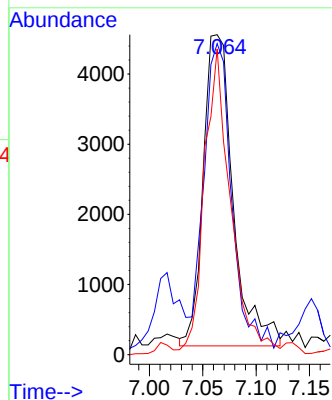
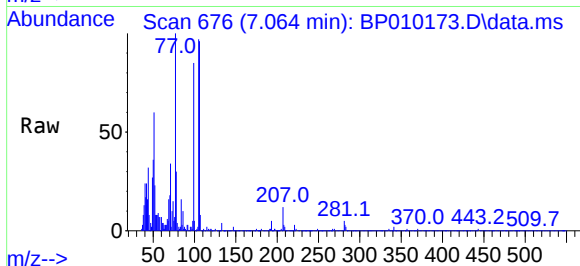
#6
Benzaldehyde
Concen: 1.091 ng/ul m
RT: 7.064 min Scan# 61
Delta R.T. 0.006 min
Lab File: BP010173.D
Acq: 02 May 2022 15:17

Instrument :
BNA_P
ClientSampleId :
EW461

Tgt Ion: 77 Resp: 8670
Ion Ratio Lower Upper
77 100
105 97.2 77.0 115.4
106 95.5 77.0 115.4

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 05/03/2022
Supervised By :Yogesh Patel 05/05/2022



#16
Acetophenone
Concen: 2.441 ng/ul m
RT: 8.752 min Scan# 963
Delta R.T. 0.006 min
Lab File: BP010173.D
Acq: 02 May 2022 15:17

Tgt Ion:105 Resp: 46926
Ion Ratio Lower Upper
105 100
77 71.2 53.4 80.2
51 31.7 13.8 20.8

