

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041023\
 Data File : BP014661.D
 Acq On : 11 Apr 2023 18:00
 Operator : CG/JU
 Sample : 02251-10
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 COMC8

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 04/12/2023
 Supervised By : Jagrut Upadhyay 04/12/2023

Quant Time: Apr 11 23:02:31 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Apr 11 01:21:43 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.999	152	157042	20.000	ng/u1	0.02
20) Naphthalene-d8	10.793	136	637824	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.628	164	396148	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.392	188	783371	20.000	ng/u1	0.00
79) Chrysene-d12	21.480	240	520318	20.000	ng/u1	0.00
88) Perylene-d12	23.986	264	626495	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.364	96	8398	2.074	ng/uL	0.00
4) Pyridine-d5	3.811	84	58153	5.604	ng/u1	0.02
7) Phenol-d5	7.146	99	90328	6.237	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.311	67	312662	33.647	ng/u1	0.00
11) 2-Chlorophenol-d4	7.511	132	248822	23.770	ng/u1	0.00
15) 4-Methylphenol-d8	8.699	113	163361	13.983	ng/u1	0.00
21) Nitrobenzene-d5	9.158	128	166748	32.384	ng/u1	0.00
24) 2-Nitrophenol-d4	9.881	143	183977	31.204	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.422	165	292073	27.201	ng/u1	0.00
31) 4-Chloroaniline-d4	10.946	131	288302	20.384	ng/u1	0.00
46) Dimethylphthalate-d6	14.040	166	1081843	33.681	ng/u1	0.00
49) Acenaphthylene-d8	14.322	160	1188231	33.339	ng/u1	0.00
54) 4-Nitrophenol-d4	14.904	143	17888m	3.686	ng/u1	0.05
60) Fluorene-d10	15.628	176	898595	33.547	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.757	200	146169	25.358	ng/u1	0.00
73) Anthracene-d10	17.492	188	1357651	35.811	ng/u1	0.00
81) Pyrene-d10	19.722	212	1317226	37.689	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.822	264	1234703	37.094	ng/u1	0.00
Target Compounds						
2) 1,4-Dioxane	3.399	88	30701	6.899	ng/uL	99
8) Phenol	7.175	94	200113	13.319	ng/u1	98
12) 2-Chlorophenol	7.540	128	110544	10.146	ng/u1	94

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

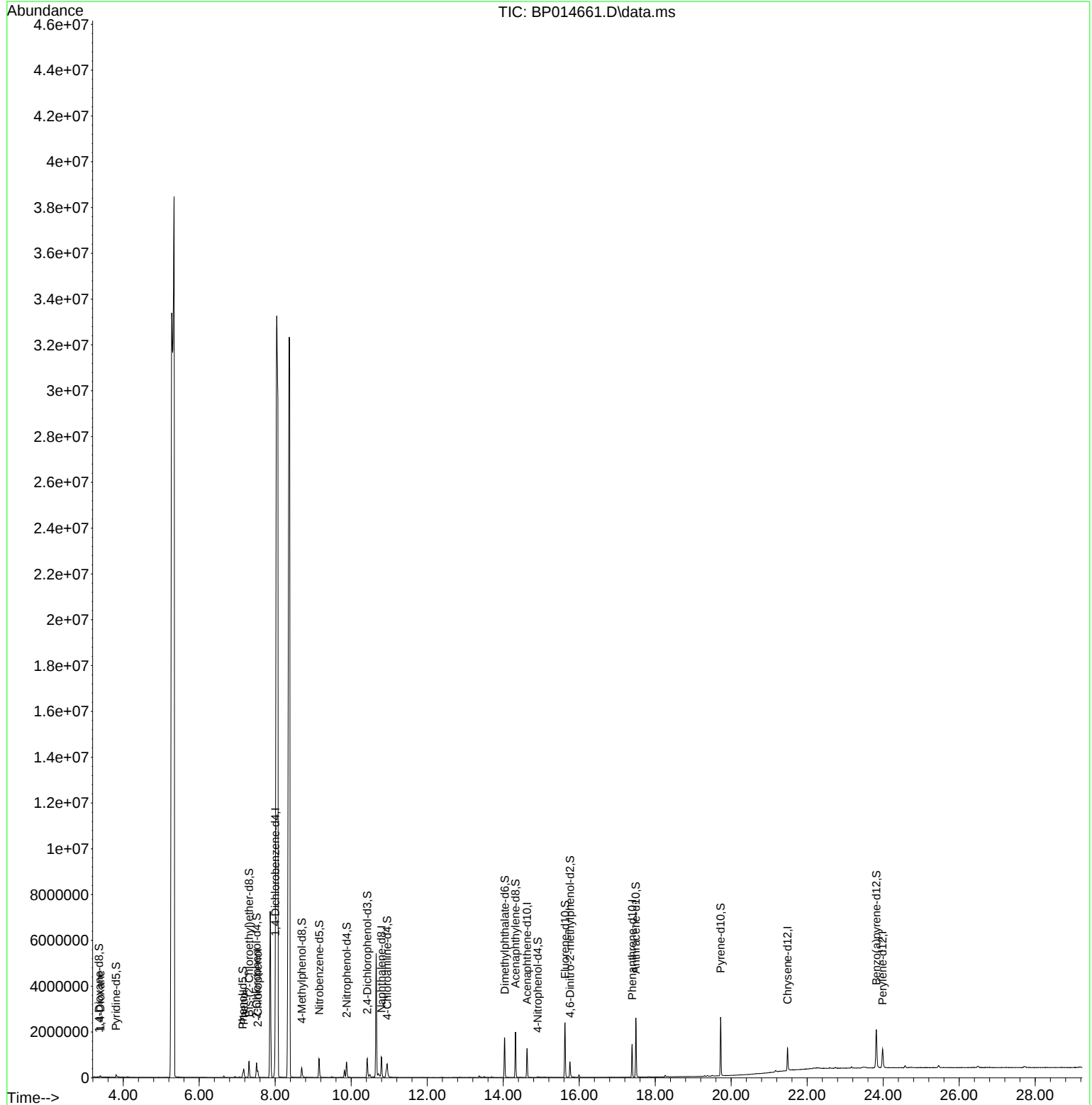
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041023\
Data File : BP014661.D
Acq On : 11 Apr 2023 18:00
Operator : CG/JU
Sample : 02251-10
Misc :
ALS Vial : 37 Sample Multiplier: 1

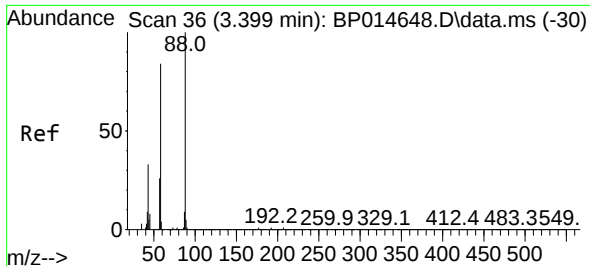
Instrument :
BNA_P
ClientSampleId :
COMC8

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 04/12/2023
Supervised By :Jagrut Upadhyay 04/12/2023

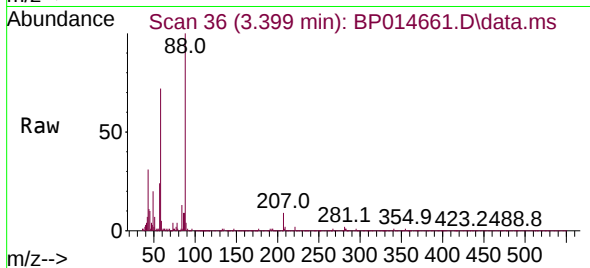
Quant Time: Apr 11 23:02:31 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Apr 11 01:21:43 2023
Response via : Initial Calibration





#2
1,4-Dioxane
Concen: 6.899 ng/uL
RT: 3.399 min Scan# 30
Delta R.T. 0.000 min
Lab File: BP014661.D
Acq: 11 Apr 2023 18:00

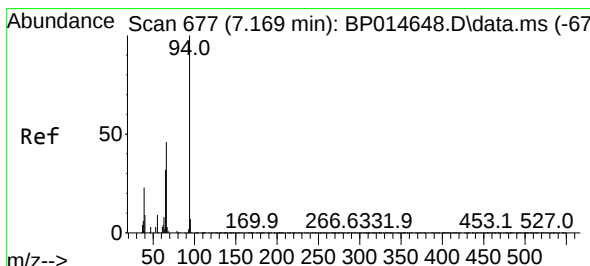
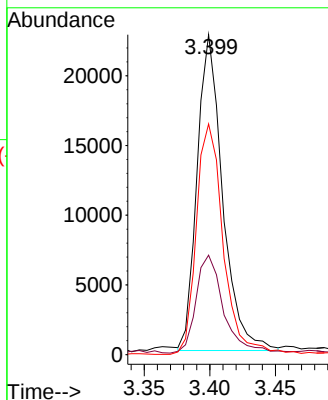
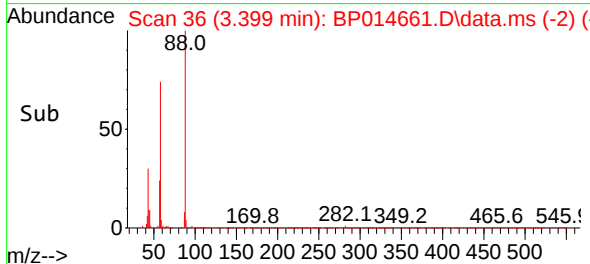
Instrument :
BNA_P
Client SampleId :
COMC8



Tgt Ion: 88 Resp: 30701
Ion Ratio Lower Upper
88 100
43 31.1 24.4 36.6
58 72.1 57.4 86.0

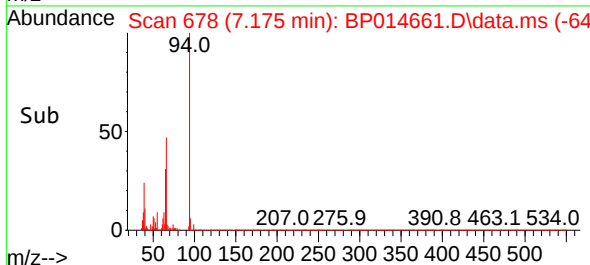
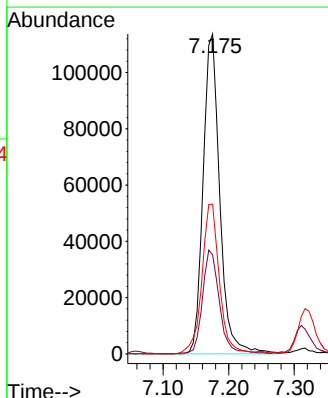
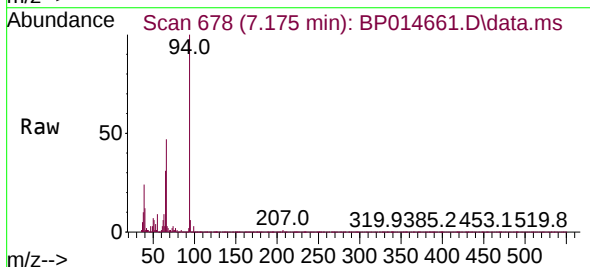
Manual Integrations
APPROVED

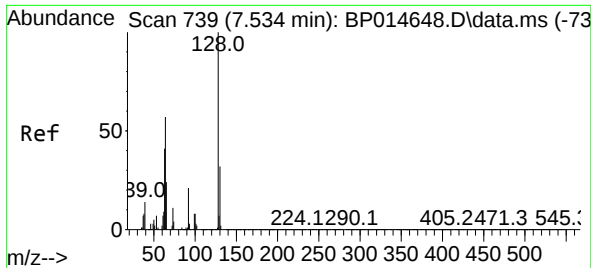
Reviewed By :Christian Giraldo 04/12/2023
Supervised By :Jagrut Upadhyay 04/12/2023



#8
Phenol
Concen: 13.319 ng/uL
RT: 7.175 min Scan# 678
Delta R.T. 0.006 min
Lab File: BP014661.D
Acq: 11 Apr 2023 18:00

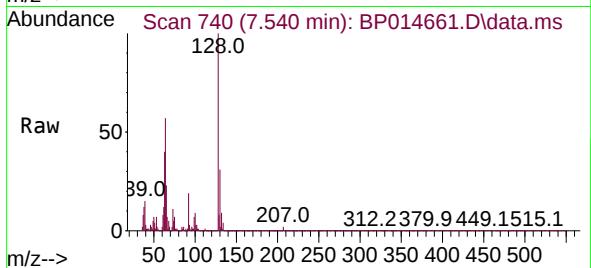
Tgt Ion: 94 Resp: 200113
Ion Ratio Lower Upper
94 100
65 31.0 25.2 37.8
66 46.8 36.2 54.4





#12
2-Chlorophenol
Concen: 10.146 ng/ul
RT: 7.540 min Scan# 74
Delta R.T. 0.000 min
Lab File: BP014661.D
Acq: 11 Apr 2023 18:00

Instrument :
BNA_P
ClientSampleId :
COMC8



Tgt Ion:128 Resp: 110544
Ion Ratio Lower Upper
128 100
64 57.4 41.4 62.0
130 30.9 24.1 36.1

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 04/12/2023
Supervised By :Jagrut Upadhyay 04/12/2023

