

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032224\
 Data File : BP019970.D
 Acq On : 23 Mar 2024 00:57
 Operator : MA/JU
 Sample : P1841-02
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AK4

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/26/2024
 Supervised By :mohammad ahmed 03/26/2024

Quant Time: Mar 23 01:26:15 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032224.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Mar 22 22:40:53 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.622	152	112178	20.000	ng/u1	0.00
20) Naphthalene-d8	10.369	136	482702	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.257	164	340495	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.075	188	678496	20.000	ng/u1	-0.02
79) Chrysene-d12	21.545	240	507030	20.000	ng/u1	0.00
88) Perylene-d12	24.839	264	522699	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.246	96	17805	6.954	ng/uL	0.00
4) Pyridine-d5	3.646	84	85501	11.060	ng/u1	0.00
7) Phenol-d5	6.817	99	73743	7.794	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.975	67	246095	39.925	ng/u1	0.00
11) 2-Chlorophenol-d4	7.164	132	200818	29.556	ng/u1	0.00
15) 4-Methylphenol-d8	8.322	113	142734	19.500	ng/u1	0.00
21) Nitrobenzene-d5	8.769	128	142942	38.635	ng/u1	0.00
24) 2-Nitrophenol-d4	9.481	143	157698	38.095	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.010	165	255033	33.734	ng/u1	0.00
31) 4-Chloroaniline-d4	10.528	131	350297	35.543	ng/u1	0.00
46) Dimethylphthalate-d6	13.663	166	1050880	44.020	ng/u1	0.00
49) Acenaphthylene-d8	13.940	160	1102684	39.541	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.528	143	28149m	7.500	ng/u1	0.03
60) Fluorene-d10	15.281	176	852770	41.934	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.416	200	153766	37.860	ng/u1	-0.02
73) Anthracene-d10	17.192	188	1358215	45.222	ng/u1	0.00
81) Pyrene-d10	19.575	212	1431898	48.134	ng/u1	-0.01
92) Benzo(a)pyrene-d12	24.604	264	1168496	46.532	ng/u1	-0.03
Target Compounds						
2) 1,4-Dioxane	3.281	88	5076	1.737	ng/uL#	88
8) Phenol	6.846	94	45517	4.602	ng/u1	97
16) Acetophenone	8.440	105	113182	9.586	ng/u1	97

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

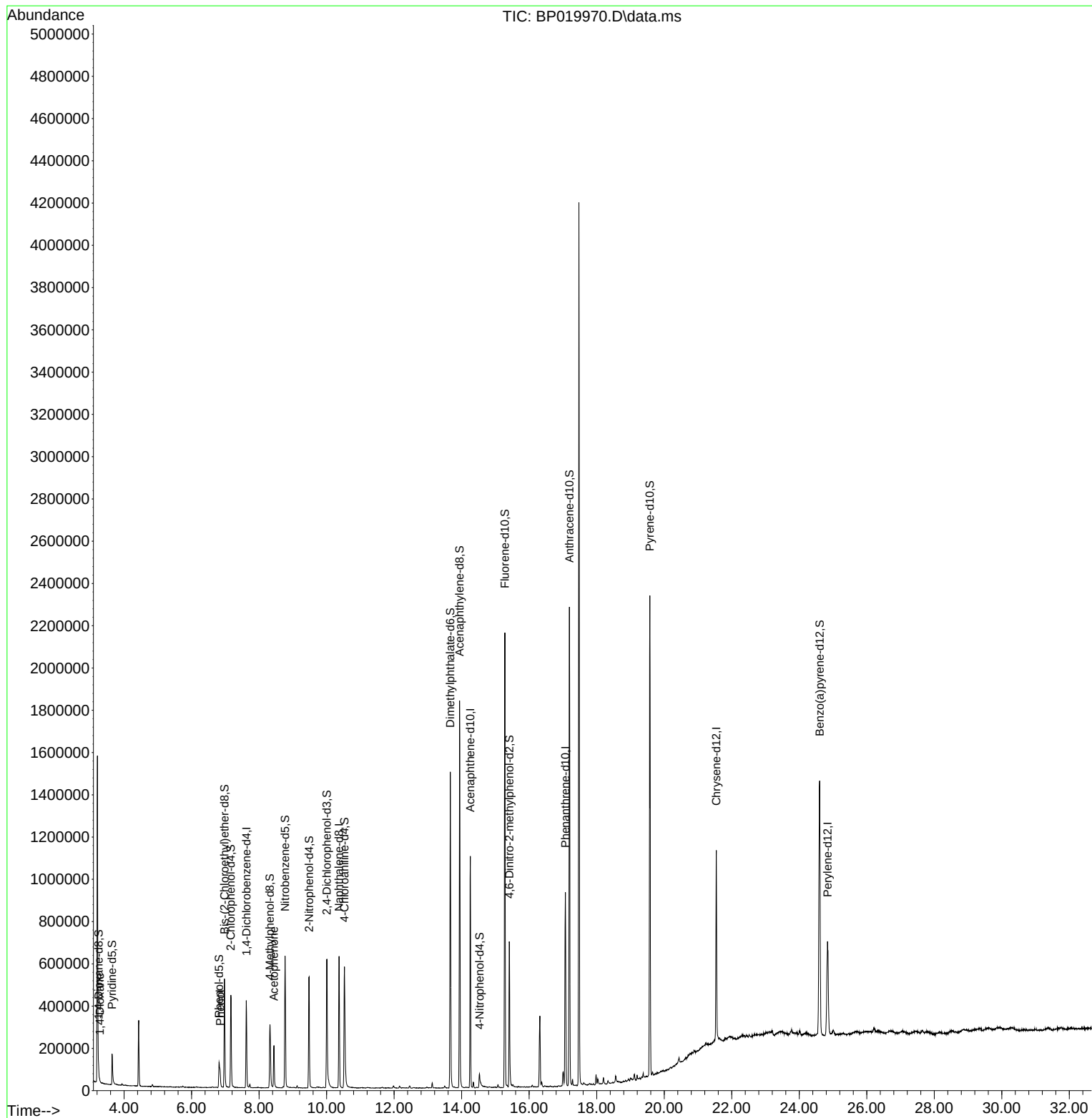
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032224\
Data File : BP019970.D
Acq On : 23 Mar 2024 00:57
Operator : MA/JU
Sample : P1841-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

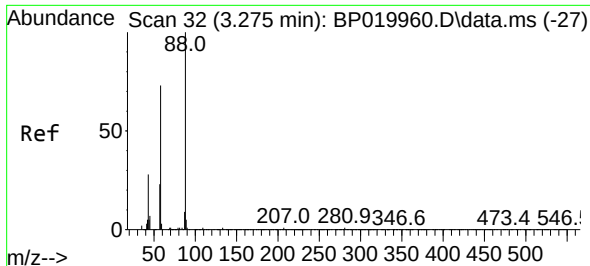
Instrument :
BNA_P
ClientSampleId :
C0AK4

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/26/2024
Supervised By :mohammad ahmed 03/26/2024

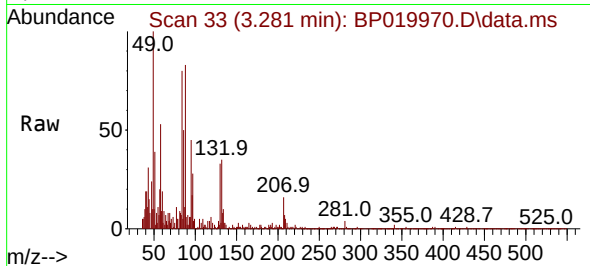
Quant Time: Mar 23 01:26:15 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032224.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 22 22:40:53 2024
Response via : Initial Calibration





#2
1,4-Dioxane
Concen: 1.737 ng/uL
RT: 3.281 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP019970.D
Acq: 23 Mar 2024 00:57

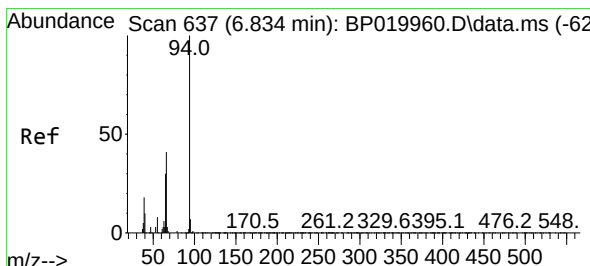
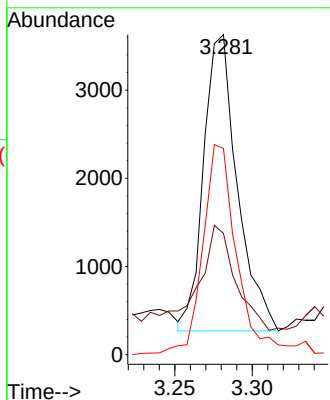
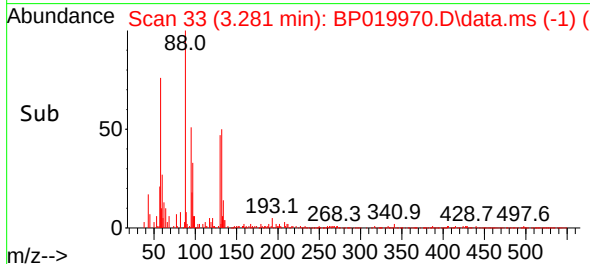
Instrument :
BNA_P
ClientSampleId :
C0AK4



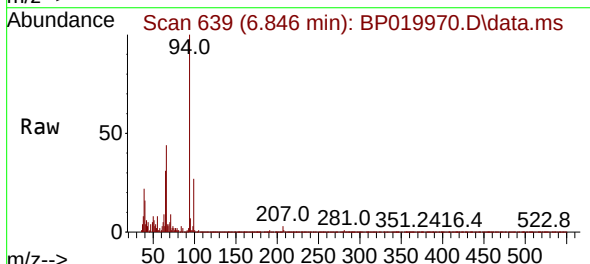
Tgt Ion: 88 Resp: 5070
Ion Ratio Lower Upper
88 100
43 37.9 23.3 34.9
58 64.5 58.3 87.5

Manual Integrations
APPROVED

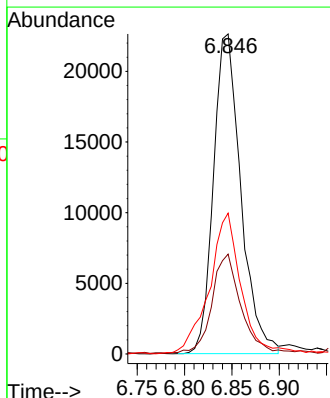
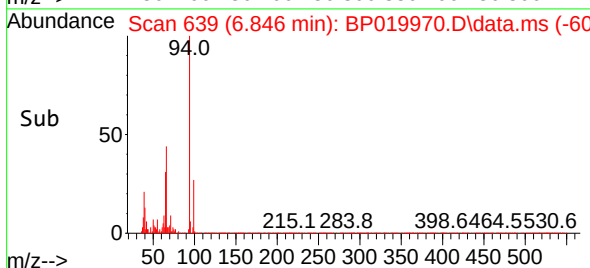
Reviewed By :Yogesh Patel 03/26/2024
Supervised By :mohammad ahmed 03/26/2024

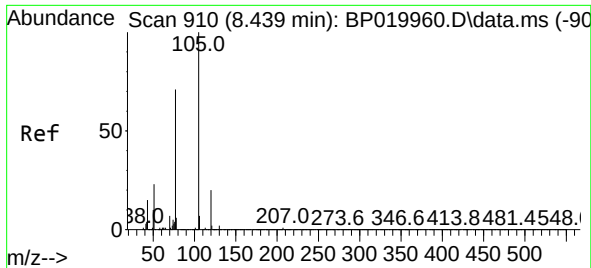


#8
Phenol
Concen: 4.602 ng/uL
RT: 6.846 min Scan# 639
Delta R.T. 0.012 min
Lab File: BP019970.D
Acq: 23 Mar 2024 00:57



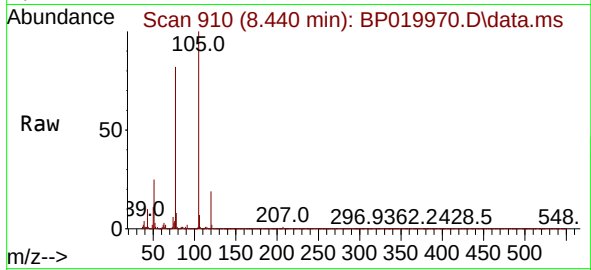
Tgt Ion: 94 Resp: 45517
Ion Ratio Lower Upper
94 100
65 31.2 23.8 35.8
66 44.0 33.2 49.8





#16
Acetophenone
Concen: 9.586 ng/ul
RT: 8.440 min Scan# 910
Delta R.T. 0.000 min
Lab File: BP019970.D
Acq: 23 Mar 2024 00:57

Instrument :
BNA_P
ClientSampleId :
C0AK4



Tgt Ion:105 Resp: 11318
Ion Ratio Lower Upper
105 100
77 82.1 67.8 101.6
51 25.3 21.8 32.8

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/26/2024
Supervised By :mohammad ahmed 03/26/2024

