

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011524\
 Data File : BP019380.D
 Acq On : 15 Jan 2024 20:05
 Operator : MA/JU
 Sample : P1130-14
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AY1

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 01/16/2024
 Supervised By :mohammad ahmed 01/17/2024

Quant Time: Jan 16 00:13:41 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jan 09 03:05:24 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.775	152	117700	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.569	136	462005	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.416	164	309744	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.175	188	746669	20.000	ng/u1	-0.01
79) Chrysene-d12	21.280	240	699039	20.000	ng/u1	0.00
88) Perylene-d12	23.633	264	740878	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.217	96	9184	2.951	ng/uL	0.00
4) Pyridine-d5	3.640	84	84559	9.395	ng/u1	0.00
7) Phenol-d5	6.969	99	43607	3.876	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.117	67	177452	26.372	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.311	132	92140	11.923	ng/u1	0.00
15) 4-Methylphenol-d8	8.505	113	111883	12.536	ng/u1	-0.01
21) Nitrobenzene-d5	8.940	128	110706	28.482	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.663	143	69701	15.434	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.205	165	137135	15.030	ng/u1	0.00
31) 4-Chloroaniline-d4	10.722	131	92797	8.052	ng/u1	0.00
46) Dimethylphthalate-d6	13.840	166	869420	31.771	ng/u1	0.00
49) Acenaphthylene-d8	14.110	160	905650	30.874	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.698	143	5161m	1.228	ng/u1	0.03
60) Fluorene-d10	15.416	176	753216	33.619	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.557	200	38140	6.919	ng/u1	0.00
73) Anthracene-d10	17.275	188	1254670	33.692	ng/u1	-0.01
81) Pyrene-d10	19.522	212	1524215	33.439	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.480	264	1383850	34.351	ng/u1	0.00
Target Compounds						
2) 1,4-Dioxane	3.252	88	79585	24.684	ng/uL	100
86) Bis(2-ethylhexyl)phtha...	21.186	149	30408	1.129	ng/u1	97

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

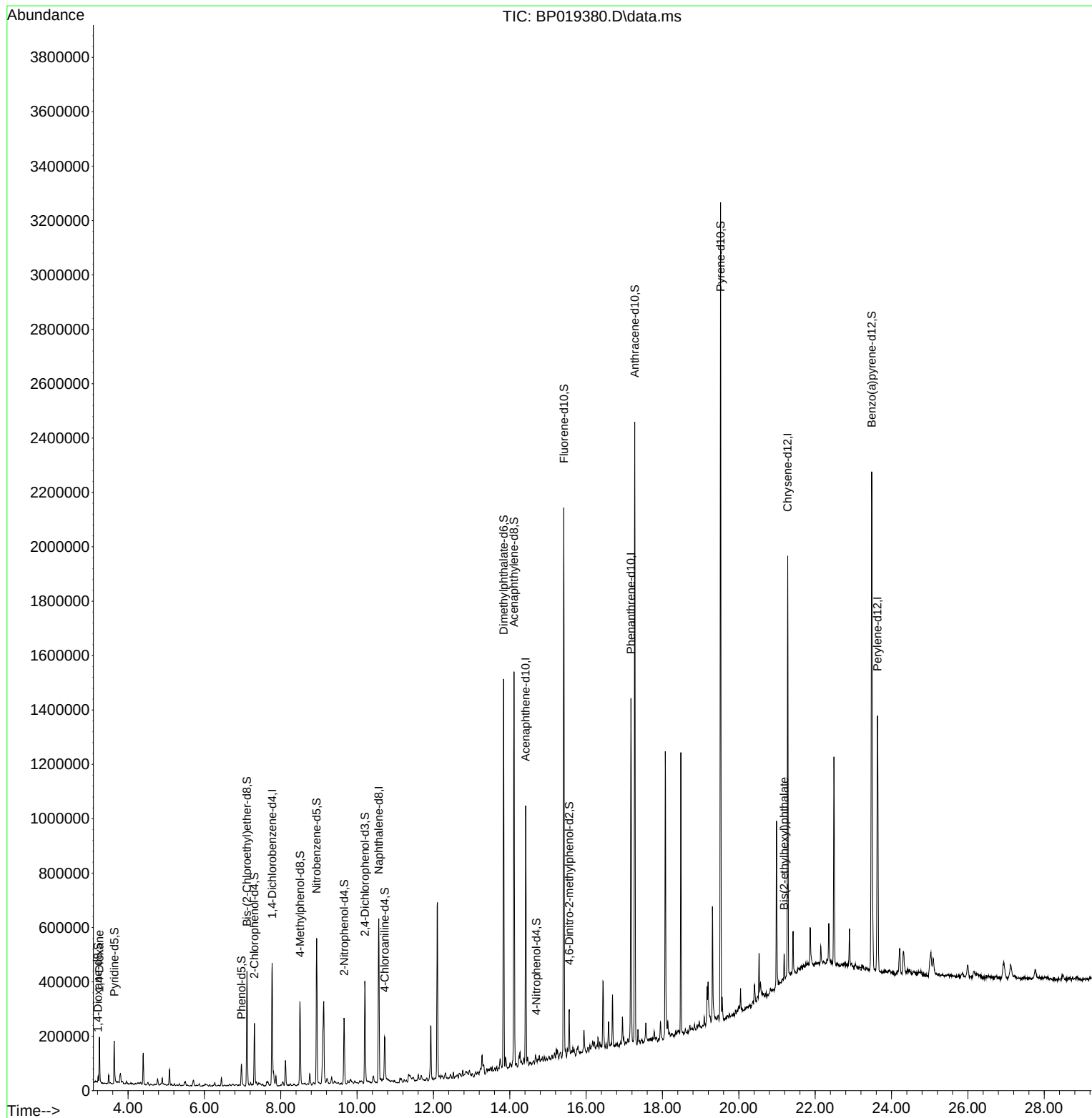
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011524\
Data File : BP019380.D
Acq On : 15 Jan 2024 20:05
Operator : MA/JU
Sample : P1130-14
Misc :
ALS Vial : 16 Sample Multiplier: 1

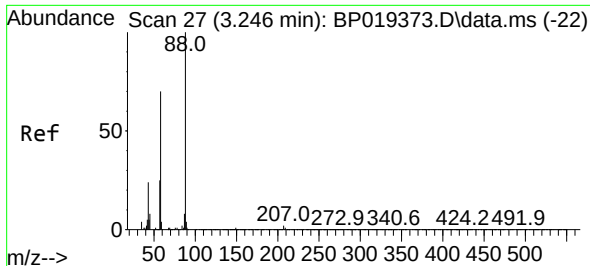
Instrument :
BNA_P
ClientSampleId :
C0AY1

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 01/16/2024
Supervised By :mohammad ahmed 01/17/2024

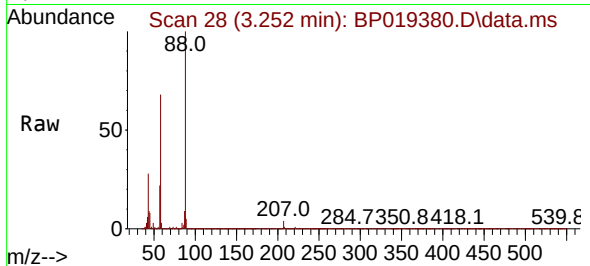
Quant Time: Jan 16 00:13:41 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 09 03:05:24 2024
Response via : Initial Calibration





#2
1,4-Dioxane
Concen: 24.684 ng/uL
RT: 3.252 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP019380.D
Acq: 15 Jan 2024 20:05

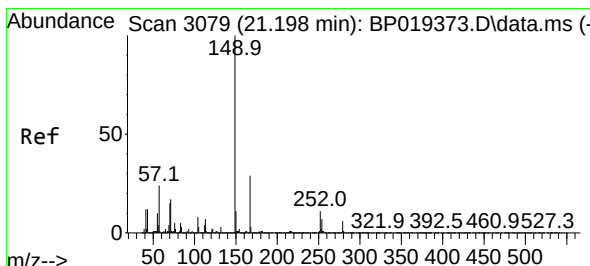
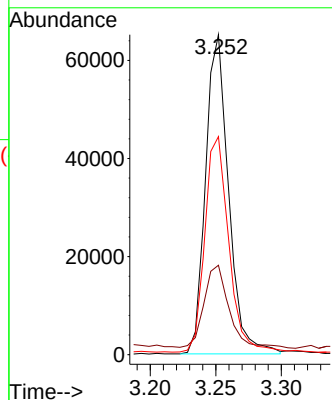
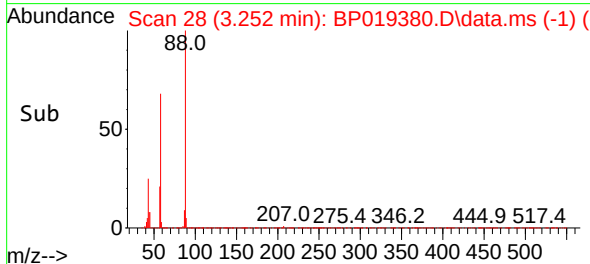
Instrument :
BNA_P
ClientSampleId :
C0AY1



Tgt Ion: 88 Resp: 7958
Ion Ratio Lower Upper
88 100
43 27.9 22.0 33.0
58 68.2 54.6 82.0

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 01/16/2024
Supervised By :mohammad ahmed 01/17/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 1.129 ng/uL
RT: 21.186 min Scan# 3077
Delta R.T. -0.012 min
Lab File: BP019380.D
Acq: 15 Jan 2024 20:05

Tgt Ion:149 Resp: 30408
Ion Ratio Lower Upper
149 100
167 30.5 22.9 34.3
279 6.5 4.6 7.0

