

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041524\
 Data File : BM045270.D
 Acq On : 16 Apr 2024 07:44
 Operator : MA/JU
 Sample : P2051-05
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0R84

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/17/2024
 Supervised By :mohammad ahmed 04/18/2024

Quant Time: Apr 16 08:15:00 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Apr 15 22:24:11 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.581	152	60550	20.000	ng/u1	0.00
20) Naphthalene-d8	10.351	136	241357	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.233	164	152007	20.000	ng/u1	0.00
64) Phenanthrene-d10	16.992	188	301189	20.000	ng/u1	0.00
79) Chrysene-d12	21.209	240	284256	20.000	ng/u1	0.00
88) Perylene-d12	23.409	264	375331	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.175	96	4722	2.912	ng/uL	0.00
4) Pyridine-d5	3.593	84	11769m	2.669	ng/u1	0.01
7) Phenol-d5	6.769	99	22855	4.452	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.940	67	86570	28.307	ng/u1	0.00
11) 2-Chlorophenol-d4	7.116	132	85837	21.344	ng/u1	0.00
15) 4-Methylphenol-d8	8.292	113	47955	11.935	ng/u1	0.00
21) Nitrobenzene-d5	8.745	128	53142	28.665	ng/u1	0.00
24) 2-Nitrophenol-d4	9.457	143	55853	28.543	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.986	165	88646	24.708	ng/u1	0.00
31) 4-Chloroaniline-d4	10.516	131	111680	19.552	ng/u1	0.00
46) Dimethylphthalate-d6	13.663	166	328100	31.000	ng/u1	0.00
49) Acenaphthylene-d8	13.921	160	356780	28.534	ng/u1	0.00
54) 4-Nitrophenol-d4	14.527	143	6351m	2.875	ng/u1	0.05
60) Fluorene-d10	15.233	176	276289	29.281	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.380	200	40078	22.442	ng/u1	0.00
73) Anthracene-d10	17.092	188	455686	33.632	ng/u1	0.00
81) Pyrene-d10	19.403	212	519241	37.097	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.268	264	630978	34.461	ng/u1	0.00
Target Compounds					Qvalue	
35) 4-Chloro-3-methylphenol	11.680	107	9640m	2.675	ng/u1	

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

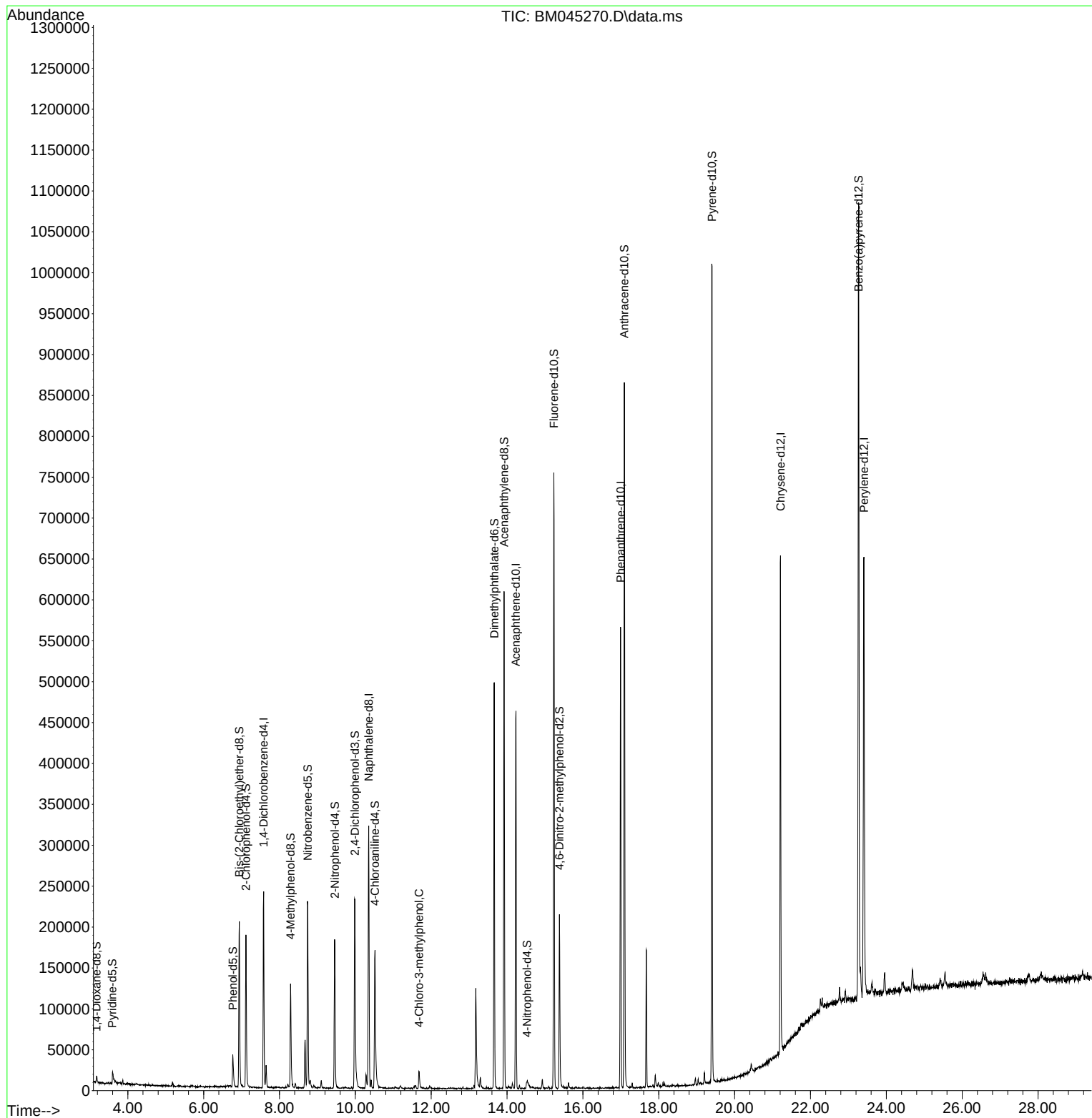
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041524\
Data File : BM045270.D
Acq On : 16 Apr 2024 07:44
Operator : MA/JU
Sample : P2051-05
Misc :
ALS Vial : 29 Sample Multiplier: 1

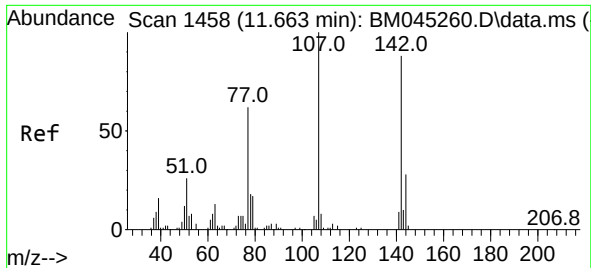
Instrument :
BNA_M
ClientSampleId :
C0R84

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/17/2024
Supervised By :mohammad ahmed 04/18/2024

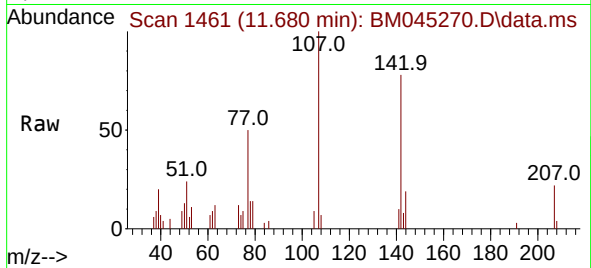
Quant Time: Apr 16 08:15:00 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Apr 15 22:24:11 2024
Response via : Initial Calibration





#35
 4-Chloro-3-methylphenol
 Concen: 2.675 ng/ul m
 RT: 11.680 min Scan# 14
 Delta R.T. 0.012 min
 Lab File: BM045270.D
 Acq: 16 Apr 2024 07:44

Instrument :
 BNA_M
 ClientSampleId :
 C0R84



Tgt Ion:107 Resp: 9640
 Ion Ratio Lower Upper
 107 100
 144 18.9 22.8 34.2
 142 78.3 69.8 104.6

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/17/2024
 Supervised By :mohammad ahmed 04/18/2024

