Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121923\
Data File : BM043434.D
Acq On : 19 Dec 2023 19:29
Operator : MA/JU
Sample : 05830-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
H0AD1

Quant Time: Dec 19 23:36:53 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 19 23:32:46 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.984	152	5954	0.400	ng/ul	0.00
4) Naphthalene-d8	10.790	136	17580	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.615	164	8284	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.455	188	1276537	0.400	ng/ul	# 0.10
17) Chrysene-d12	21.641	240	16	0.400	ng/ul	# 0.10
23) Perylene-d12	0.000	264	0	0.000	ng/ul	-23.96
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.381	96	30934	4.112	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.374	152	6948	0.279	ng/ul	0.00
18) Fluoranthene-d10	0.000	212	0	0.000	ng/ul	
Target Compounds						Qvalue
2) 1,4-Dioxane	3.414	88	57450	7.615	ng/ul#	60
20) Pyrene	19.770	202	1195	13.336	ng/ul#	54

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

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121123.M
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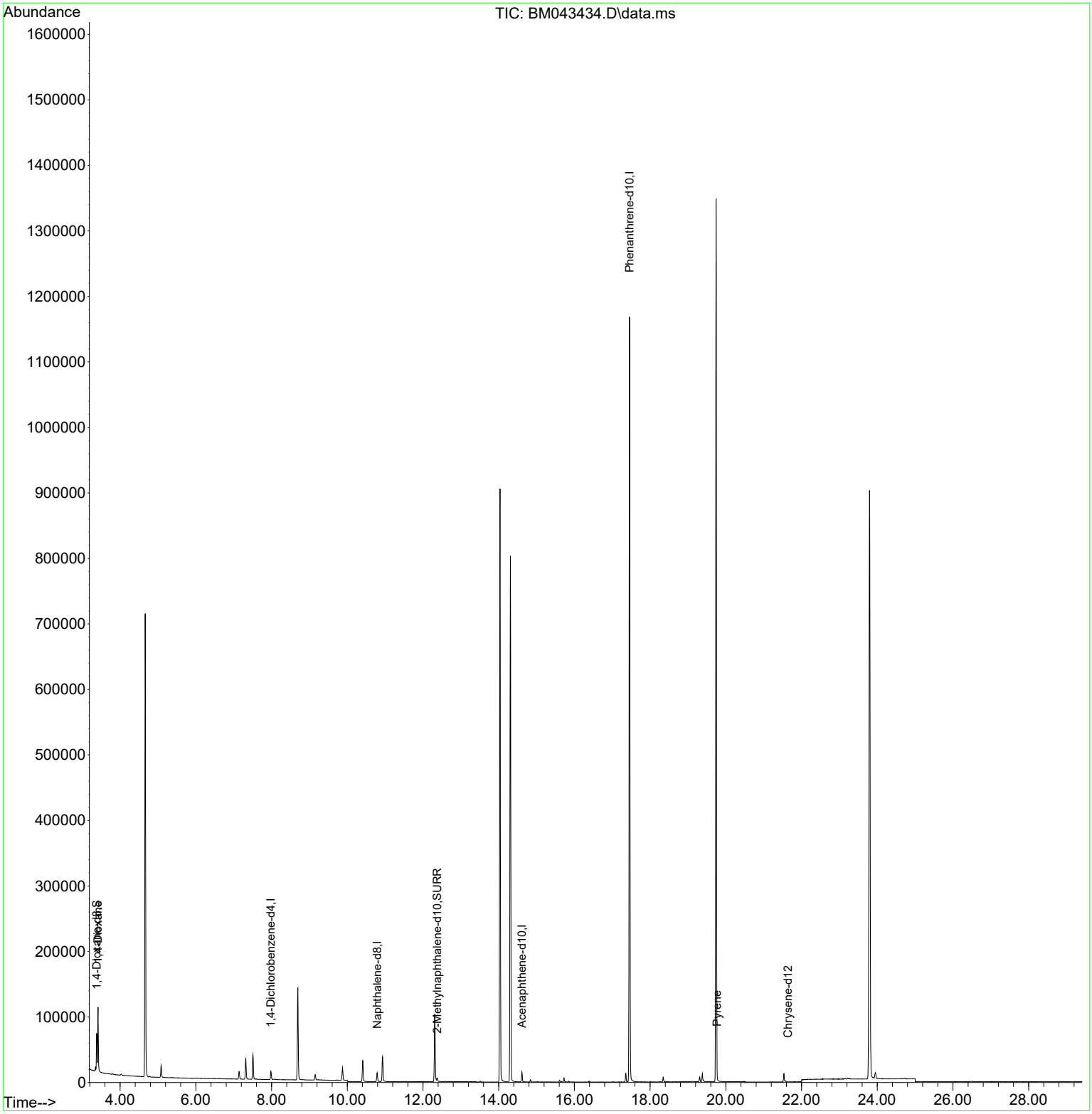
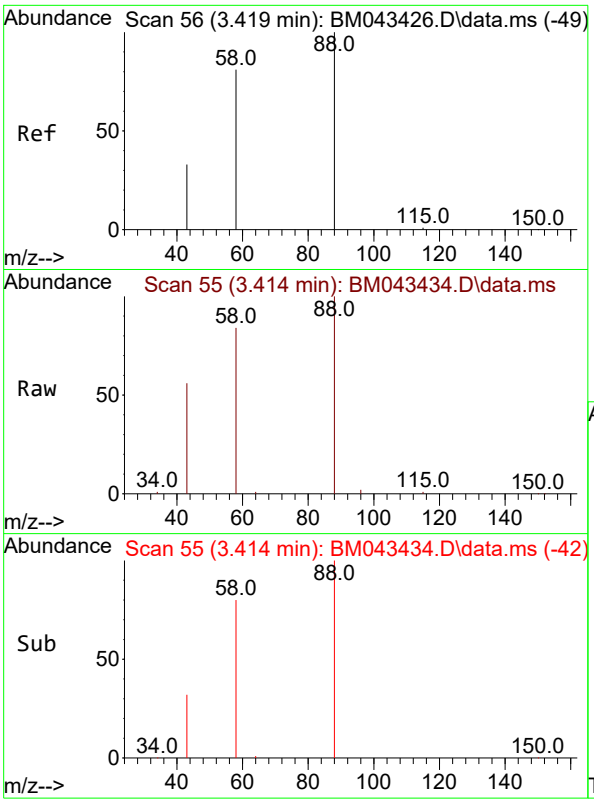


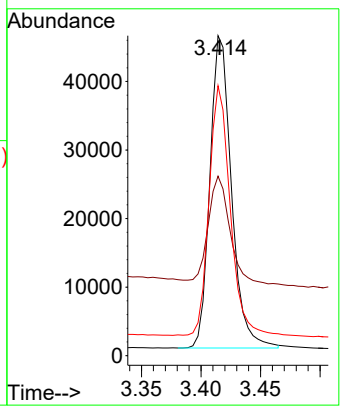


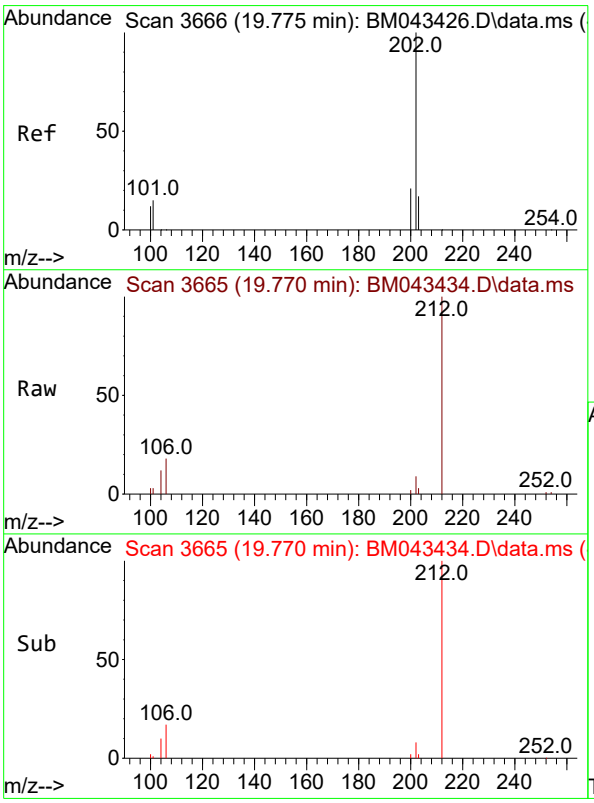
#2
1,4-Dioxane
Concen: 7.615 ng/ul
RT: 3.414 min Scan# 5
Delta R.T. -0.004 min
Lab File: BM043434.D
Acq: 19 Dec 2023 19:29

Instrument :
BNA_M
ClientSampleId :
H0AD1

Tgt Ion: 88 Resp: 57450

Ion	Ratio	Lower	Upper
88	100		
43	56.1	27.9	41.9#
58	84.3	43.4	65.2#





#20
Pyrene
Concen: 13.336 ng/ul
RT: 19.770 min Scan# 3665
Delta R.T. -0.005 min
Lab File: BM043434.D
Acq: 19 Dec 2023 19:29

Tgt Ion:202 Resp: 1195

Ion	Ratio	Lower	Upper
202	100		
101	31.0	12.7	19.1#
100	35.9	9.8	14.8#