Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012825\
Data File : BM049510.D
Acq On : 29 Jan 2025 18:55
Operator : RC/JU
Sample : Q1189-16
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A44R7

Quant Time: Jan 30 07:33:59 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM012825.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 28 14:45:18 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.510	152	196659	20.000	ng/ul	0.00
20) Naphthalene-d8	10.269	136	737399	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.151	164	471287	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.904	188	954845	20.000	ng/ul	0.00
79) Chrysene-d12	21.133	240	1015706	20.000	ng/ul	0.00
88) Perylene-d12	23.915	264	1098596	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.117	96	16884	3.181	ng/uL	0.00
4) Pyridine-d5	3.511	84	225732	14.475	ng/ul	0.00
7) Phenol-d5	6.728	99	310047	19.428	ng/ul	0.02
9) Bis-(2-Chloroethyl)eth...	6.863	67	191464	17.546	ng/ul	0.00
11) 2-Chlorophenol-d4	7.063	132	243896	19.750	ng/ul	0.01
15) 4-Methylphenol-d8	8.246	113	231756	19.822	ng/ul	0.02
21) Nitrobenzene-d5	8.657	128	109711	19.448	ng/ul	0.00
24) 2-Nitrophenol-d4	9.369	143	126289	20.523	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.922	165	236570	18.840	ng/ul	0.02
31) 4-Chloroaniline-d4	10.422	131	206972	12.850	ng/ul	0.00
46) Dimethylphthalate-d6	13.575	166	711585	20.593	ng/ul	0.00
49) Acenaphthylene-d8	13.839	160	816258	20.105	ng/ul	0.00
54) 4-Nitrophenol-d4	14.445	143	74746	13.186	ng/ul	0.06
60) Fluorene-d10	15.151	176	606458	19.957	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.286	200	83744	13.918	ng/ul	0.00
73) Anthracene-d10	17.004	188	920017	19.295	ng/ul	0.00
81) Pyrene-d10	19.310	212	1138176	19.169	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.721	264	1058251	18.061	ng/ul	0.00
Target Compounds						Qvalue
8) Phenol	6.757	94	18375	1.097	ng/ul#	90
10) Bis(2-Chloroethyl)ether	6.957	93	62770	4.595	ng/ul#	21

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

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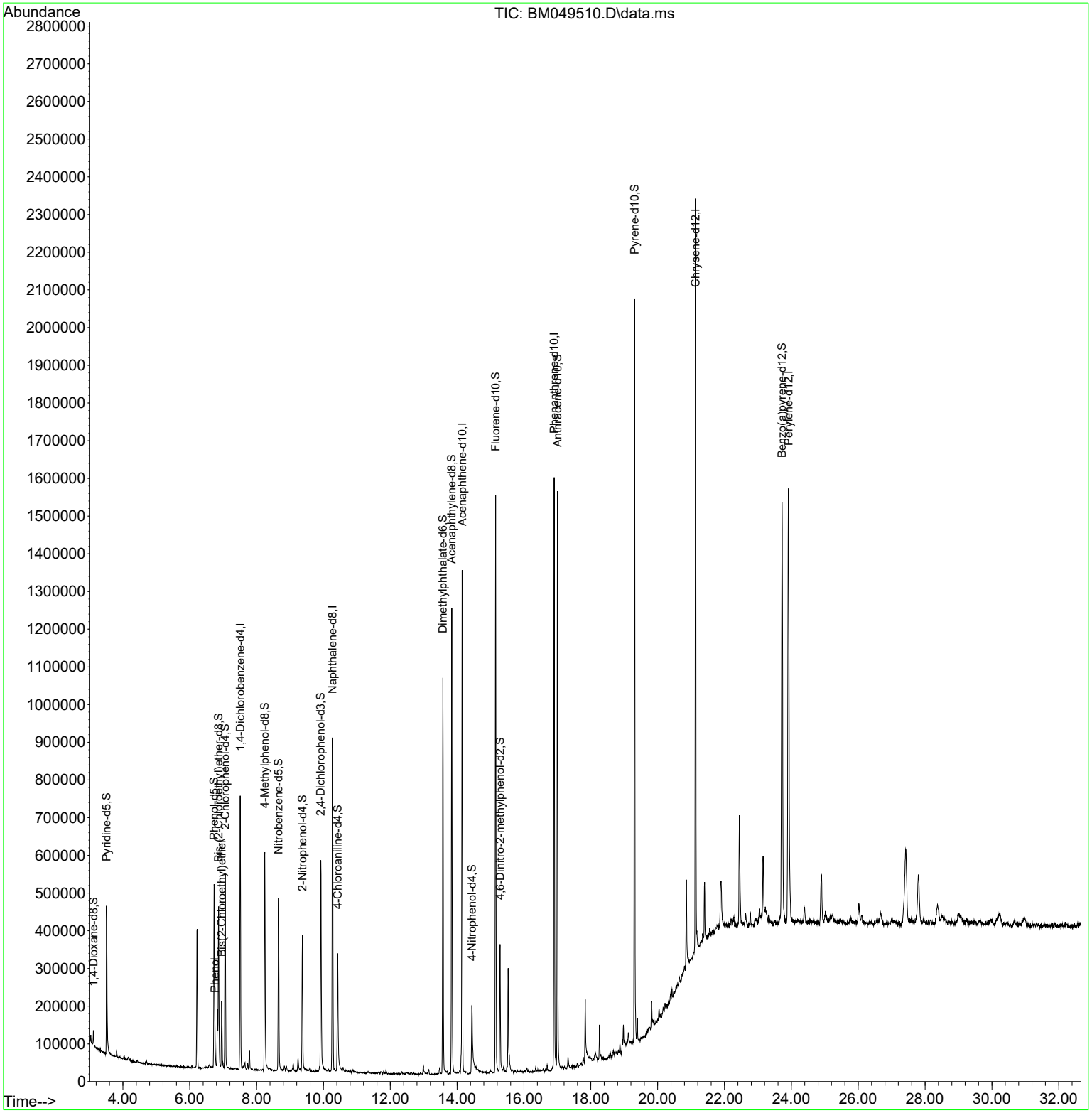
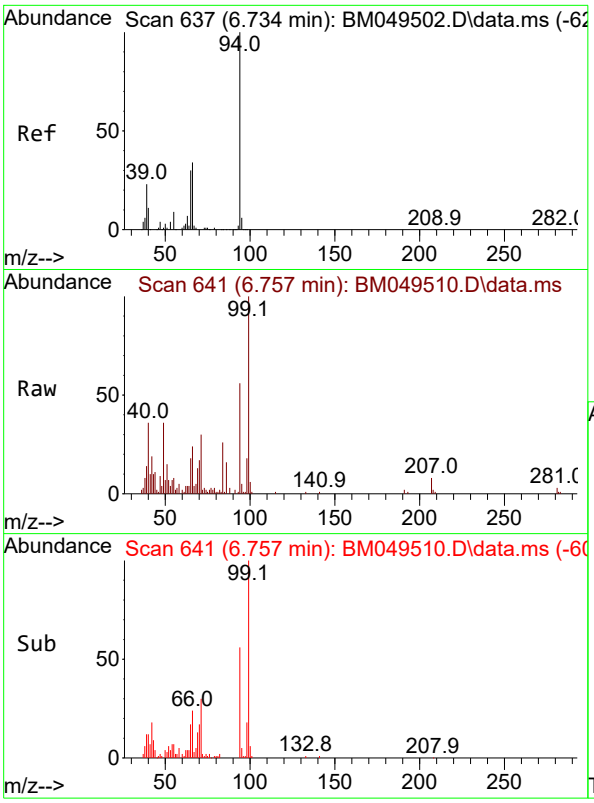


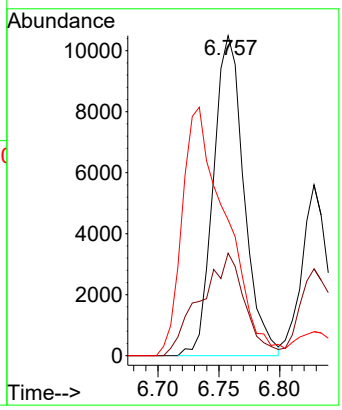


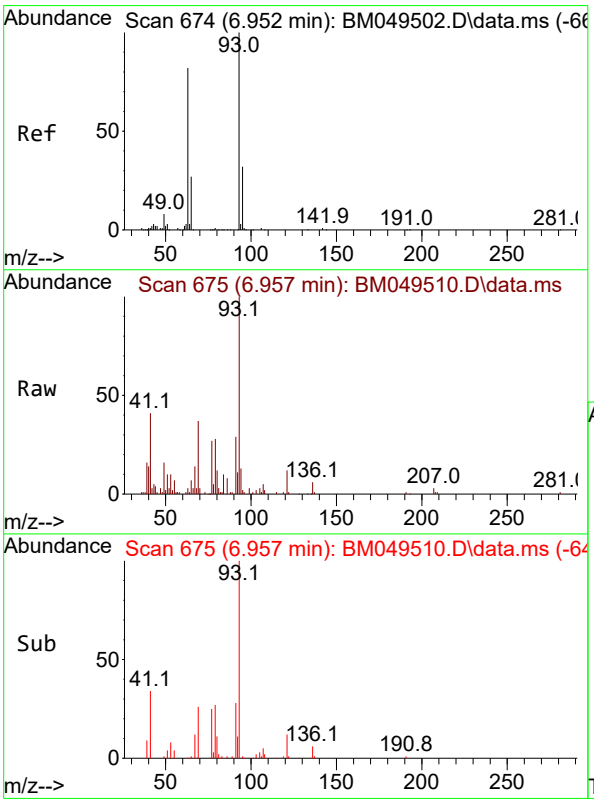
#8
Phenol
Concen: 1.097 ng/ul
RT: 6.757 min Scan# 64
Delta R.T. 0.024 min
Lab File: BM049510.D
Acq: 29 Jan 2025 18:55

Instrument :
BNA_M
ClientSampleId :
A44R7

Tgt Ion: 94 Resp: 18375

Ion	Ratio	Lower	Upper
94	100		
65	32.0	23.4	35.0
66	42.5	27.8	41.8#





#10
Bis(2-Chloroethyl)ether
Concen: 4.595 ng/ul
RT: 6.957 min Scan# 675
Delta R.T. 0.006 min
Lab File: BM049510.D
Acq: 29 Jan 2025 18:55

Tgt Ion: 93 Resp: 62770

Ion	Ratio	Lower	Upper
93	100		
63	2.6	66.3	99.5#
95	2.2	25.0	37.6#