

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080624\
 Data File : BM047057.D
 Acq On : 07 Aug 2024 14:42
 Operator : RC/JU
 Sample : P3378-06
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0B05

Quant Time: Aug 07 15:27:38 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Aug 07 04:48:25 2024
 Response via : Initial Calibration

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

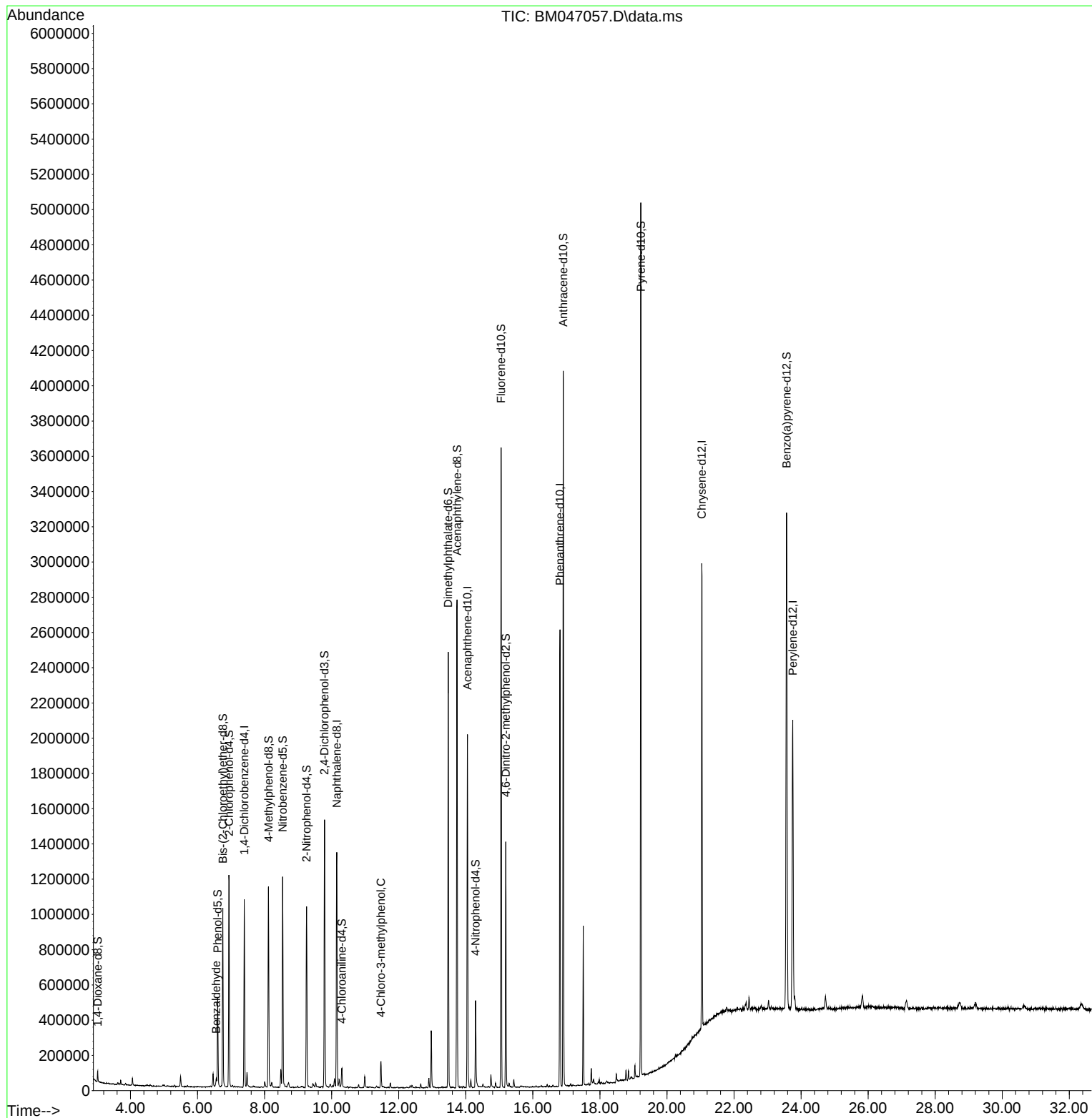
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.393	152	277925	20.000	ng/u1	0.00
20) Naphthalene-d8	10.151	136	1089609	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.051	164	714494	20.000	ng/u1	0.00
64) Phenanthrene-d10	16.810	188	1460366	20.000	ng/u1	0.00
79) Chrysene-d12	21.039	240	1284579	20.000	ng/u1	-0.01
88) Perylene-d12	23.750	264	1405309	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.022	96	29217	4.165	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/u1	
7) Phenol-d5	6.599	99	276442	13.094	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.751	67	432461	31.131	ng/u1	0.00
11) 2-Chlorophenol-d4	6.940	132	538318	30.100	ng/u1	0.00
15) 4-Methylphenol-d8	8.116	113	416370	24.895	ng/u1	0.00
21) Nitrobenzene-d5	8.540	128	275461	31.505	ng/u1	0.00
24) 2-Nitrophenol-d4	9.251	143	308732	32.334	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.787	165	548948	29.944	ng/u1	0.00
31) 4-Chloroaniline-d4	10.304	131	56210	2.333	ng/u1	0.00
46) Dimethylphthalate-d6	13.475	166	1633891	29.908	ng/u1	0.00
49) Acenaphthylene-d8	13.739	160	1845261	30.260	ng/u1	0.00
54) 4-Nitrophenol-d4	14.292	143	119386	11.302	ng/u1	0.00
60) Fluorene-d10	15.051	176	1380621	29.542	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.192	200	268415	29.092	ng/u1	0.00
73) Anthracene-d10	16.904	188	2261602	32.668	ng/u1	0.00
81) Pyrene-d10	19.221	212	2528370	34.383	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.568	264	2548695	34.442	ng/u1	0.00
Target Compounds						
					Qvalue	
6) Benzaldehyde	6.557	77	16445	1.356	ng/u1	95
35) 4-Chloro-3-methylphenol	11.469	107	49263	2.613	ng/u1	98

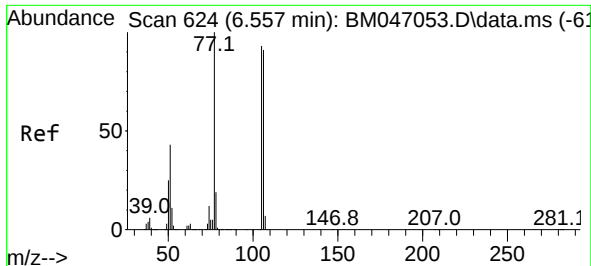
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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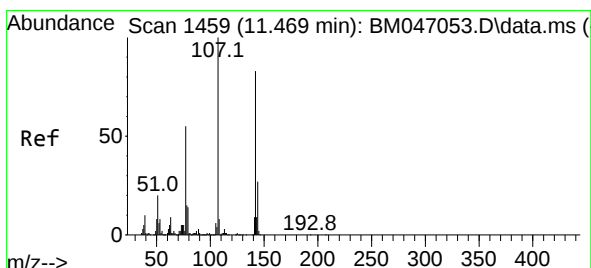
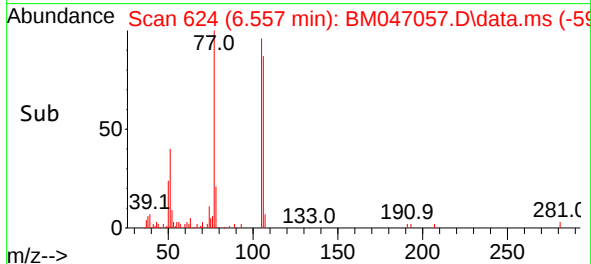
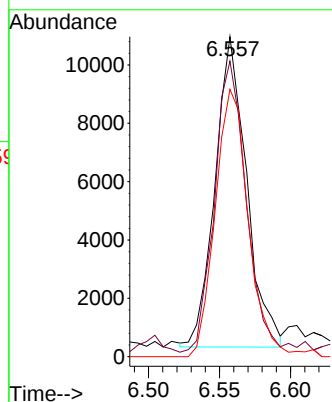
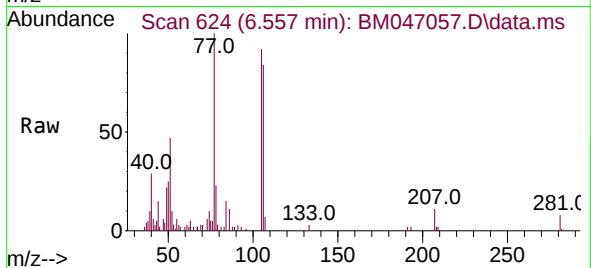




#6
Benzaldehyde
Concen: 1.356 ng/ul
RT: 6.557 min Scan# 61
Delta R.T. 0.000 min
Lab File: BM047057.D
Acq: 07 Aug 2024 14:42

Instrument :
BNA_M
ClientSampleId :
C0B05

Tgt Ion: 77 Resp: 16445
Ion Ratio Lower Upper
77 100
105 92.4 74.7 112.1
106 83.6 74.2 111.2



#35
4-Chloro-3-methylphenol
Concen: 2.613 ng/ul
RT: 11.469 min Scan# 1459
Delta R.T. -0.006 min
Lab File: BM047057.D
Acq: 07 Aug 2024 14:42

Tgt Ion: 107 Resp: 49263
Ion Ratio Lower Upper
107 100
144 26.8 21.1 31.7
142 84.0 65.3 97.9

