

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM050421\
 Data File : BM029817.D
 Acq On : 05 May 2021 09:06
 Operator : CG/JU
 Sample : M2127-09
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E0AB2

Manual Integrations
 APPROVED

mohammad
 5/5/2021 11:27:30 AM

Quant Time: May 05 10:07:01 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050421.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 04 14:23:48 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	106465	20.00	ng/ul	0.00
20) Naphthalene-d8	10.34	136	407854	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.22	164	246024	20.00	ng/ul	0.00
64) Phenanthrene-d10	16.96	188	491209	20.00	ng/ul	0.00
79) Chrysene-d12	21.14	240	518667	20.00	ng/ul	0.00
88) Perylene-d12	23.31	264	614379	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.08	96	15933	5.53	ng/uL	0.00
4) Pyridine-d5	0.00	84	0d	0.00	ng/ul	0.00
7) Phenol-d5	6.76	99	73479	7.95	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	6.91	67	185484	32.48	ng/ul	0.00
11) 2-Chlorophenol-d4	7.10	132	211273	28.69	ng/ul	0.00
15) 4-Methylphenol-d8	8.28	113	127638	17.30	ng/ul	0.00
21) Nitrobenzene-d5	8.72	128	113028	37.30	ng/ul	0.00
24) 2-Nitrophenol-d4	9.44	143	127033	38.39	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.97	165	194424	31.42	ng/ul	0.00
31) 4-Chloroaniline-d4	10.53	131	10209	1.13	ng/ul	0.04
46) Dimethylphthalate-d6	13.63	166	707367	38.49	ng/ul	0.00
49) Acenaphthylene-d8	13.90	160	913645	38.02	ng/ul	0.00
54) 4-Nitrophenol-d4	14.51	143	12362m	4.37	ng/ul	0.06
60) Fluorene-d10	15.21	176	621461	39.75	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.34	200	97569	29.59	ng/ul	0.00
73) Anthracene-d10	17.06	188	991032	40.79	ng/ul	0.00
81) Pyrene-d10	19.36	212	1162637	43.69	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.17	264	1408664	40.83	ng/ul	0.00
Target Compounds						
8) Phenol	6.78	94	25966	2.760	ng/ul	97
47) Dimethylphthalate	13.68	163	25716	1.403	ng/ul	98

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

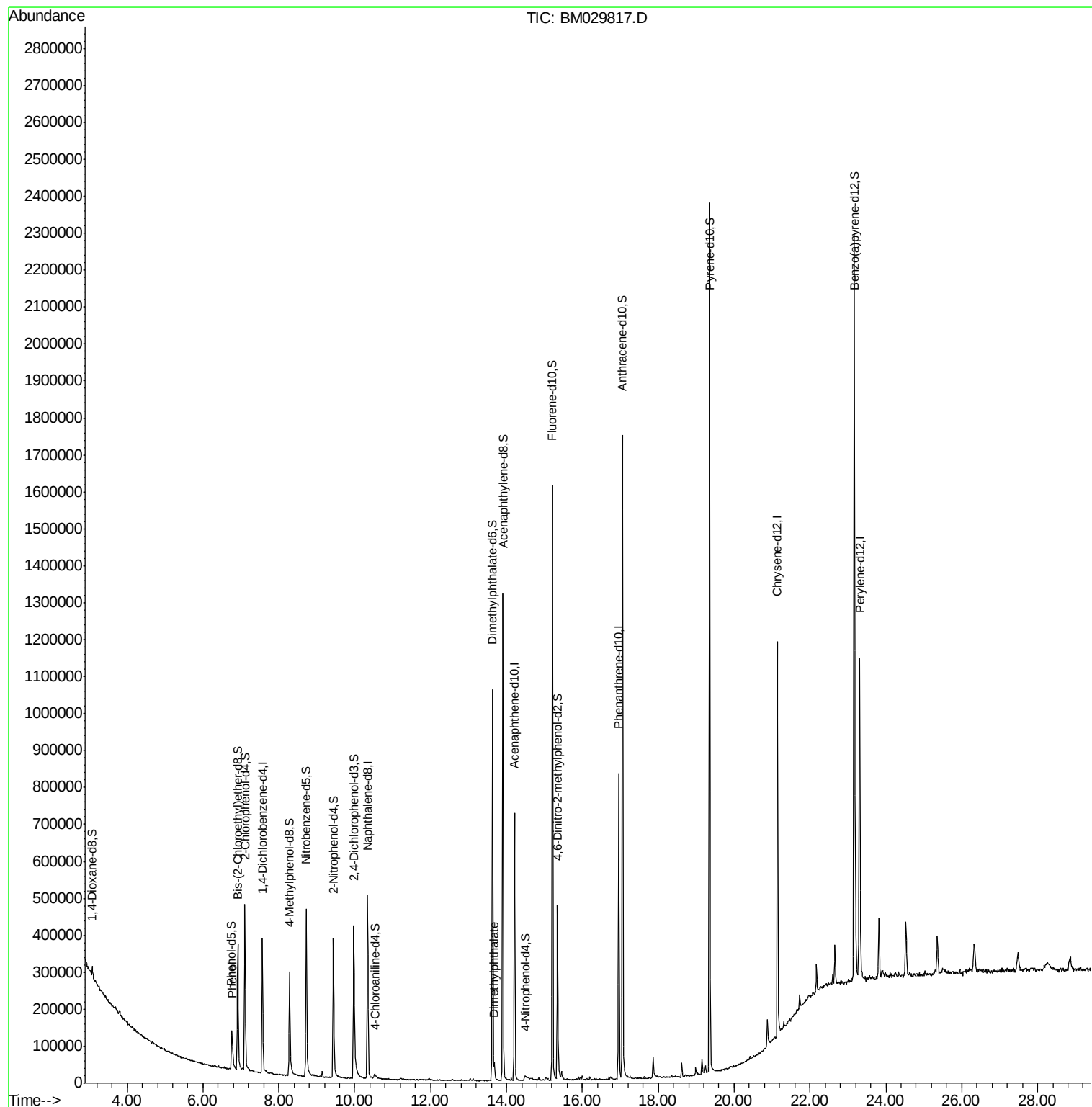
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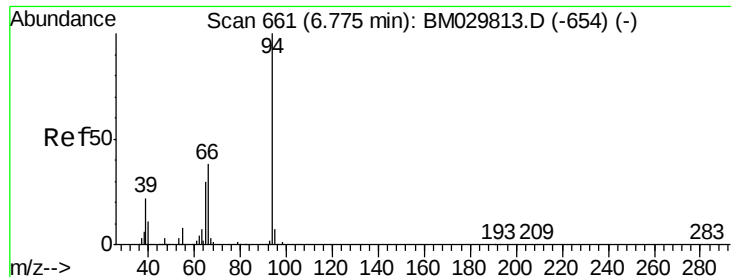
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#8

Phenol

Concen: 2.760 ng/ul

RT: 6.78 min Scan# 662

Delta R.T. -0.00 min

Lab File: BM029817.D

Acq: 05 May 2021 09:06

Instrument :

BNA_M

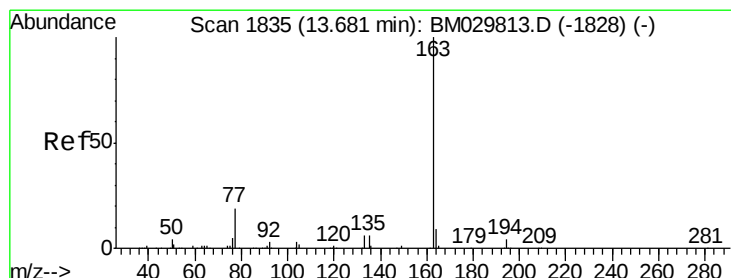
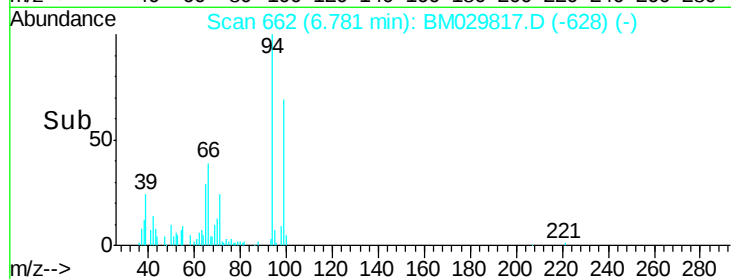
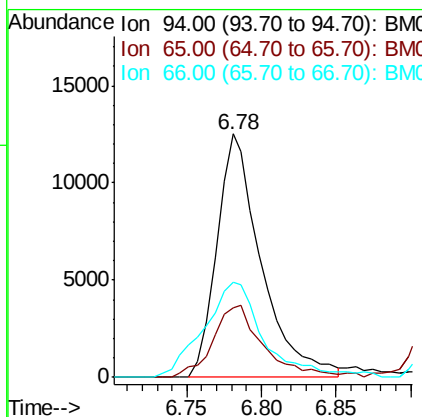
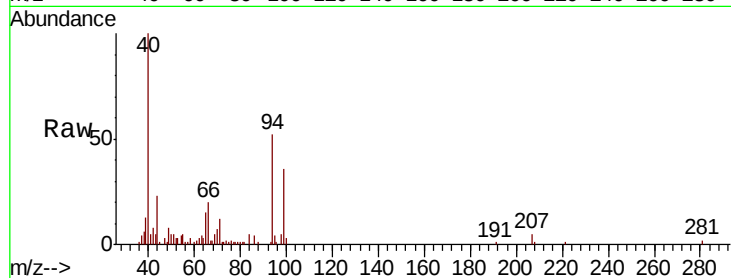
ClientSampleId :

E0AB2

Tot Ion:	94	Resp:	25966
Ion	Ratio	Lower	Upper
94	100		
65	28.6	24.2	36.2
66	39.0	29.5	44.3

Manual Integrations
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#47

Dimethylphthalate

Concen: 1.403 ng/ul

RT: 13.68 min Scan# 1835

Delta R.T. -0.01 min

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Acq: 05 May 2021 09:06

Tgt Ion:	163	Resp:	25716
Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.4	5.0
164	10.5	7.9	11.9

