

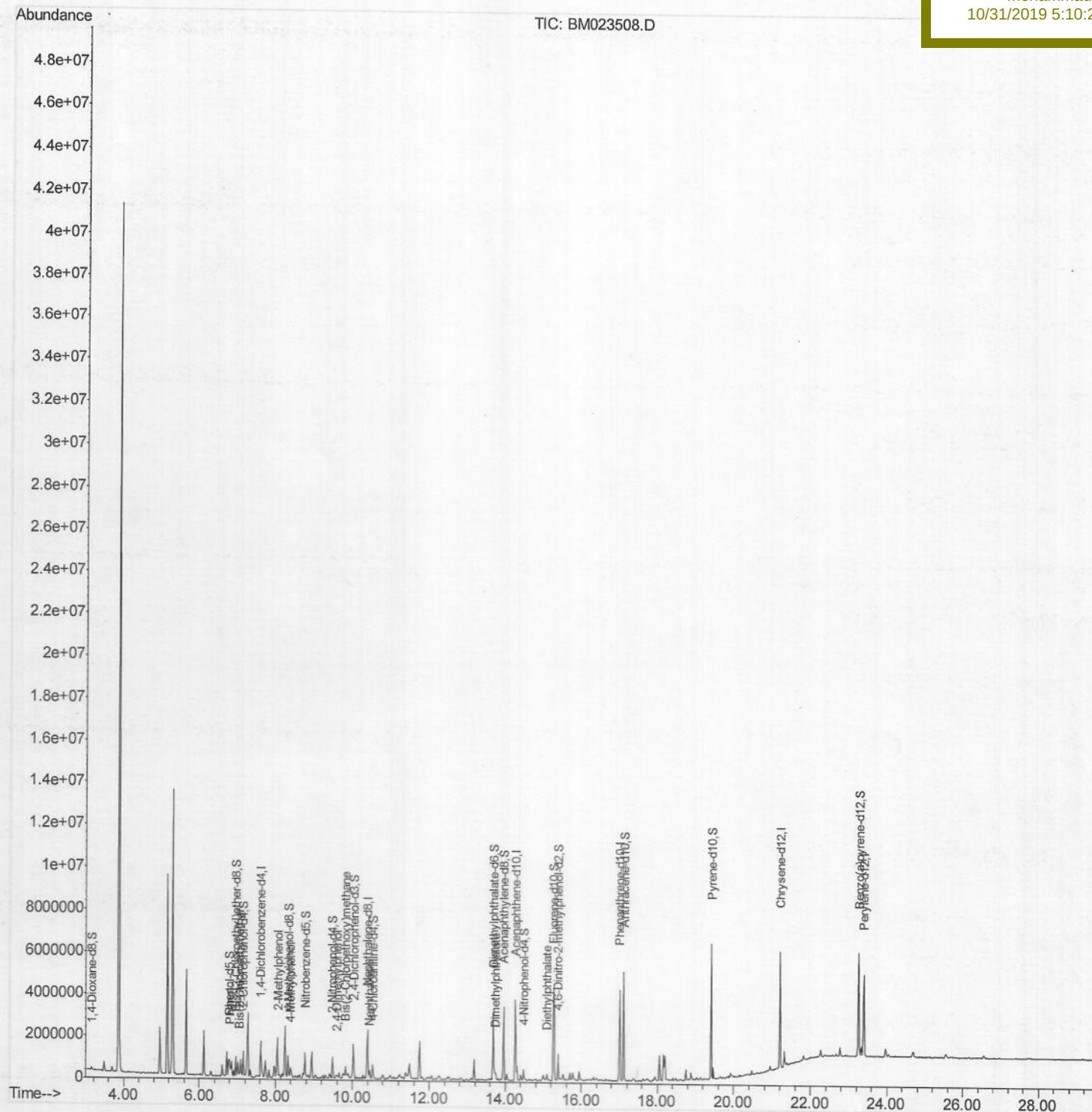
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM102919\
Data File : BM023508.D
Acq On : 31 Oct 2019 07:26
Operator : JU
Sample : K5487-17
Misc :
ALS Vial : 74 Sample Multiplier: 1

Quant Time: Oct 31 11:15:27 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 31 06:46:10 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BEJL2

Manual Integrations
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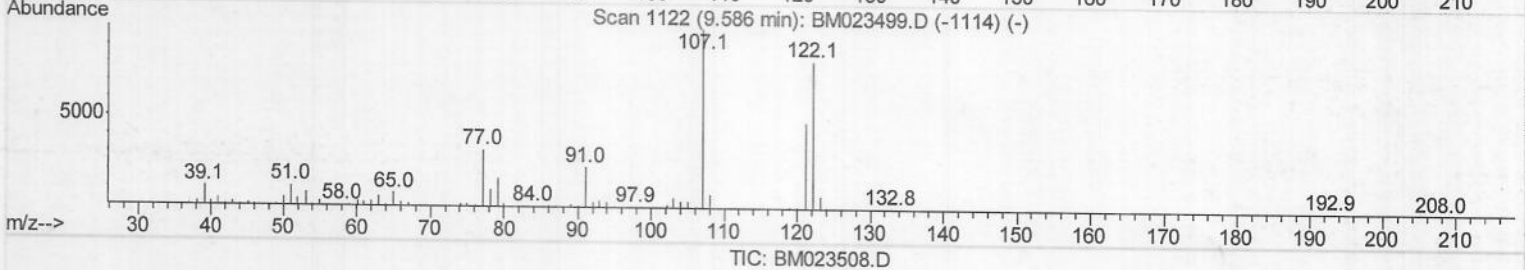
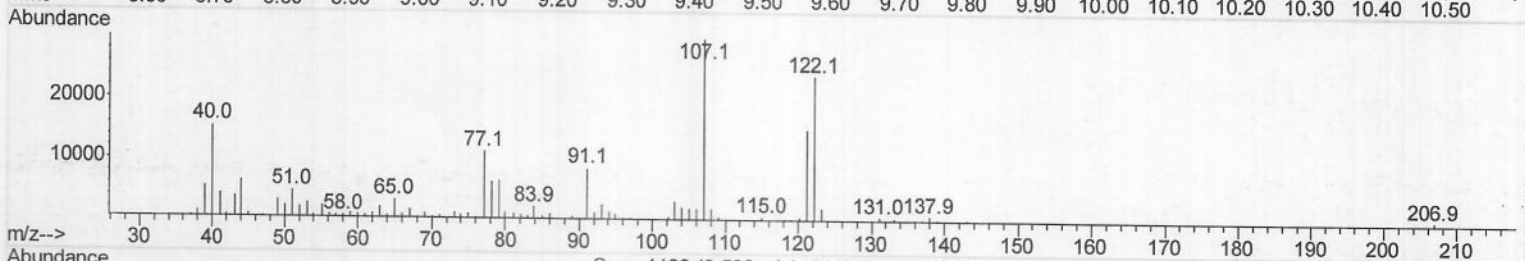
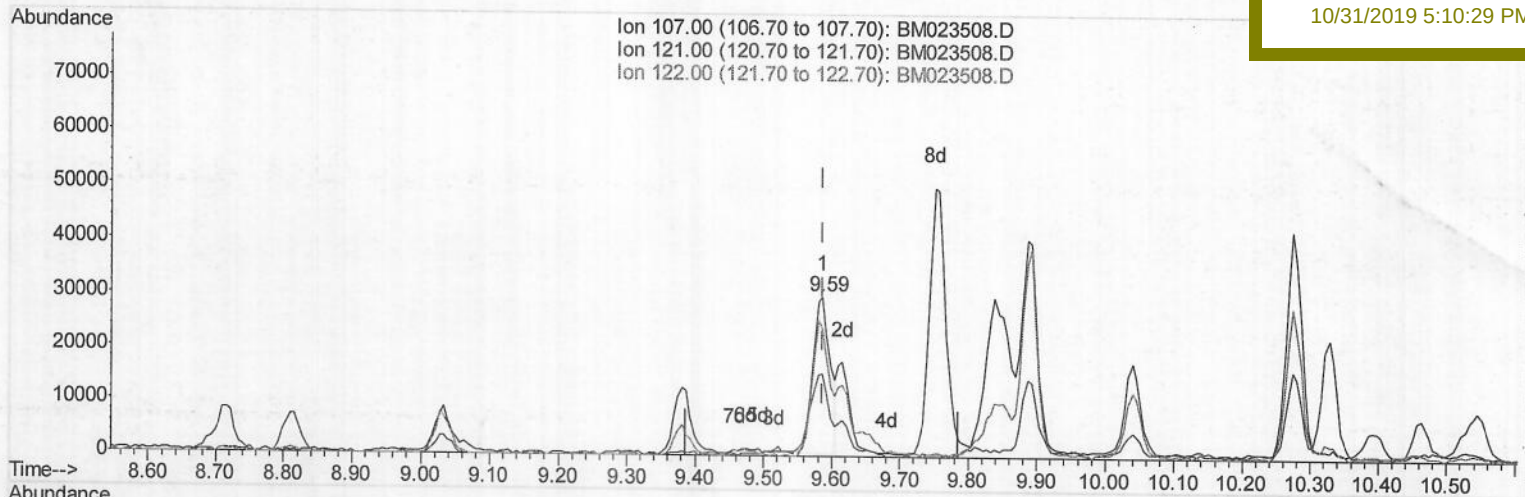
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(24) 2,4-Dimethylphenol

9.586min (-0.000) 1.48ng/ul

response 52176

Ion	Exp%	Act%
107.00	100	100
121.00	49.80	51.26
122.00	83.00	80.12
0.00	0.00	0.00

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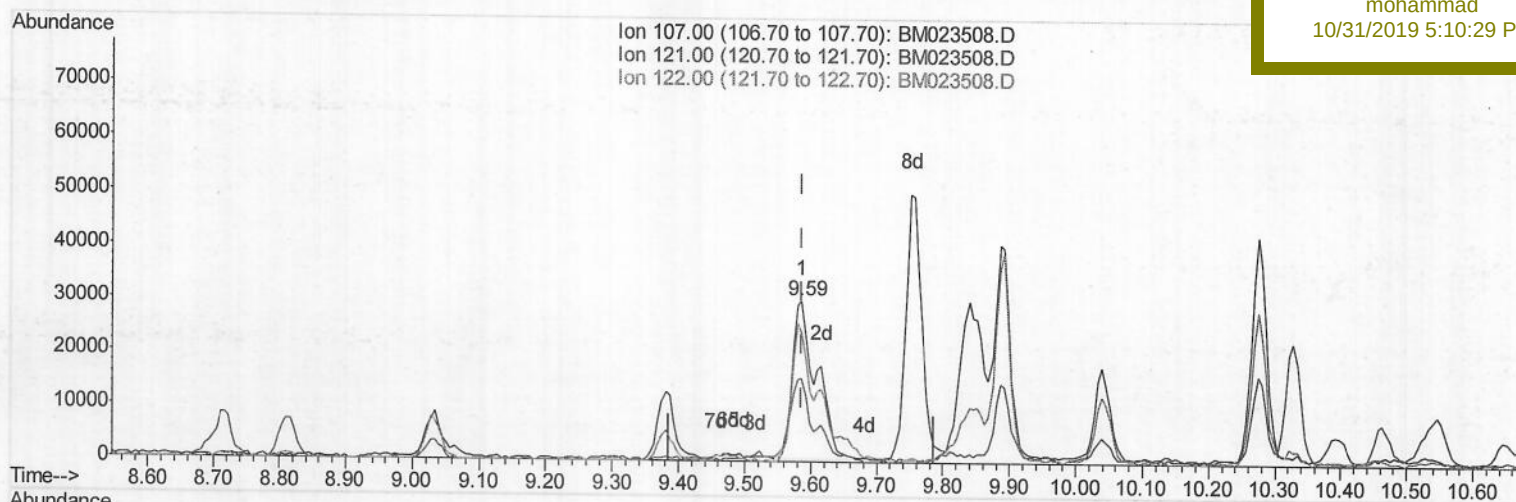
BNA_M

Client Sampled :

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	455045	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	1876321	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.26	164	1182243	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.01	188	2487251	20.00	ng/ul	0.00
78) Chrysene-d12	21.20	240	2435677	20.00	ng/ul	0.00
86) Perylene-d12	23.40	264	2819363	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.15	96	63478	6.63	ng/uL	0.00
5) Phenol-d5	6.80	99	320882	8.40	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	427123	19.07	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	507339	16.98	ng/ul	0.00
13) 4-Methylphenol-d8	8.33	113	395900	12.75	ng/ul	0.00
19) Nitrobenzene-d5	8.76	128	287044	20.32	ng/ul	0.00
22) 2-Nitrophenol-d4	9.48	143	320179	20.43	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	583527	18.95	ng/ul	0.00
29) 4-Chloroaniline-d4	10.53	131	350586	9.90	ng/ul	0.00
44) Dimethylphthalate-d6	13.68	166	2008519	22.37	ng/ul	0.00
47) Acenaphthylene-d8	13.95	160	2208931	21.48	ng/ul	0.00
52) 4-Nitrophenol-d4	14.48	143	125456	8.07	ng/ul	0.00
58) Fluorene-d10	15.26	176	1699493	22.35	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.39	200	245081	15.83	ng/ul	0.00
71) Anthracene-d10	17.11	188	2823409	24.02	ng/ul	0.00
79) Pyrene-d10	19.41	212	3155993	23.56	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.26	264	3650379	25.42	ng/ul	0.00

Target Compounds

						Ovalue
6) Phenol	6.82	94	167507	4.256	ng/ul	99
8) Bis(2-Chloroethyl)ether	7.05	93	40951	1.334	ng/ul	99
11) 2-Methylphenol	8.06	108	64172	2.133	ng/ul	89
16) 4-Methylphenol	8.39	108	198680	6.023	ng/ul	97
24) 2,4-Dimethylphenol	9.59	107	75120m	2.125	ng/ul	JU 11/2/19
25) Bis(2-Chloroethoxy)methane	9.82	93	111388	2.613	ng/ul#	21
28) Naphthalene	10.44	128	293184	3.049	ng/ul	99
45) Dimethylphthalate	13.73	163	199887	2.217	ng/ul	99
57) Diethylphthalate	15.10	149	154389	1.698	ng/ul	99

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