

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032620\
 Data File : BM025809.D
 Acq On : 26 Mar 2020 20:41
 Operator : CG/JU
 Sample : L1968-05
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0DD4

Manual Integrations
 APPROVED

mohammad
 3/30/2020 8:30:48 AM

Quant Time: Mar 27 01:39:24 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031420MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Mar 27 00:56:05 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	173899	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	704530	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.20	164	426716	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.95	188	923771	20.00	ng/ul	0.00
78) Chrysene-d12	21.14	240	1007648	20.00	ng/ul	0.00
86) Perylene-d12	23.29	264	1123855	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.14	96	5429m	1.31	ng/uL	0.00
5) Phenol-d5	6.75	99	69986	5.10	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.91	67	214296	27.35	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	244955	21.99	ng/ul	0.00
13) 4-Methylphenol-d8	8.27	113	142046	12.60	ng/ul	0.00
19) Nitrobenzene-d5	8.70	128	156580	29.90	ng/ul	0.00
22) 2-Nitrophenol-d4	9.42	143	165043	29.65	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.96	165	292889	25.73	ng/ul	0.00
29) 4-Chloroaniline-d4	10.47	131	17787	1.35	ng/ul	0.00
44) Dimethylphthalate-d6	13.62	166	1066696	32.89	ng/ul	0.00
47) Acenaphthylene-d8	13.89	160	1248971	32.14	ng/ul	0.00
52) 4-Nitrophenol-d4	14.41	143	25505	4.13	ng/ul	0.00
58) Fluorene-d10	15.20	176	937325	32.93	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.33	200	143824	25.52	ng/ul	0.00
71) Anthracene-d10	17.05	188	1543016	35.76	ng/ul	0.00
79) Pyrene-d10	19.34	212	1708667	35.30	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.16	264	2118821	36.82	ng/ul	0.00

Target Compounds

					Ovalue
33) 4-Chloro-3-methylphenol	11.63	107	32850	2.798 ng/ul	94
45) Dimethylphthalate	13.67	163	37771	1.119 ng/ul	98

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

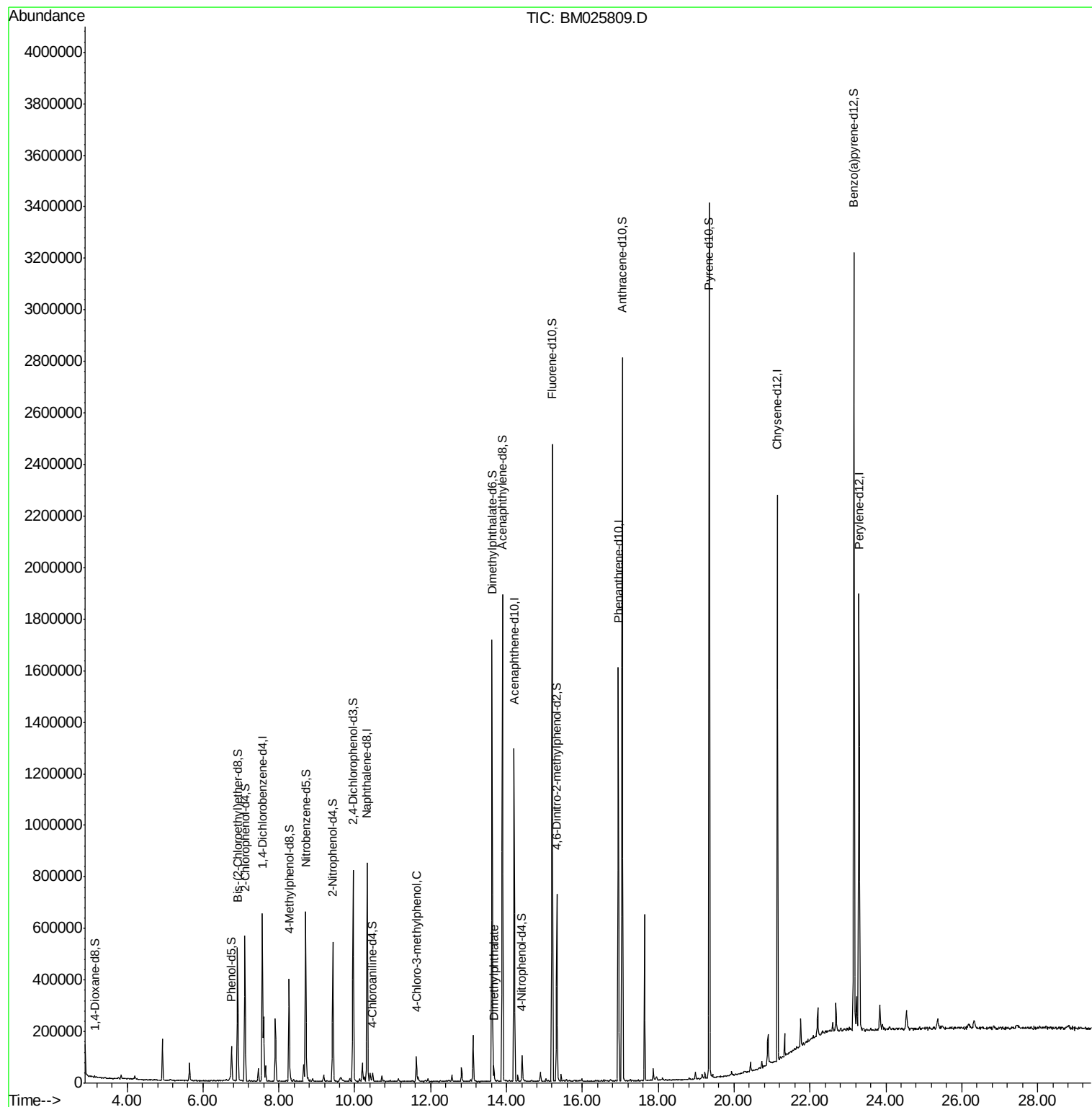
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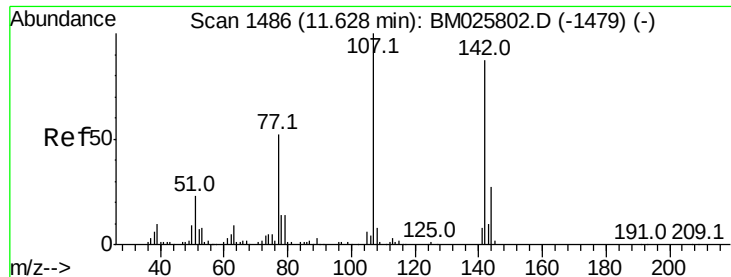
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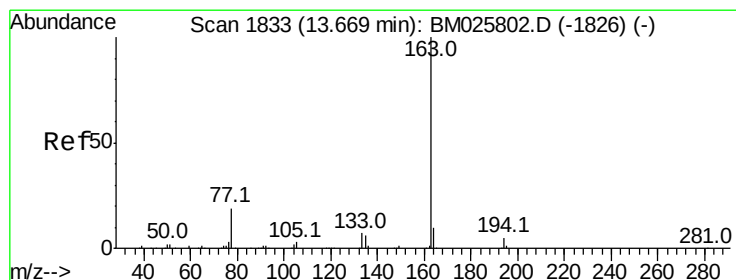
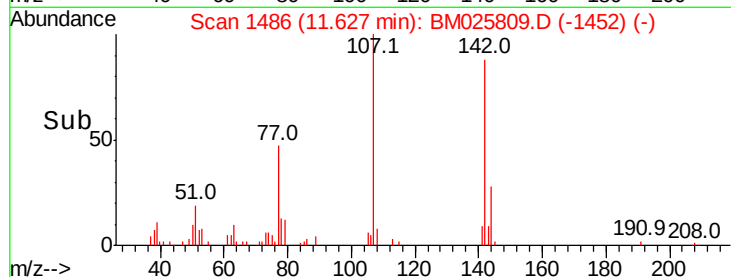
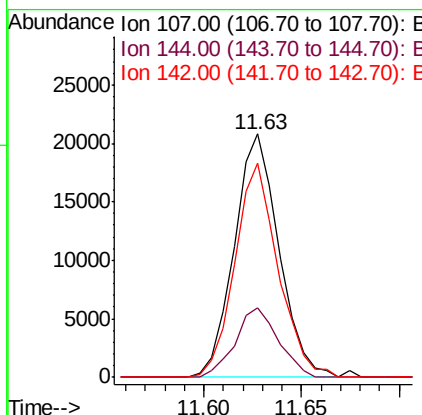
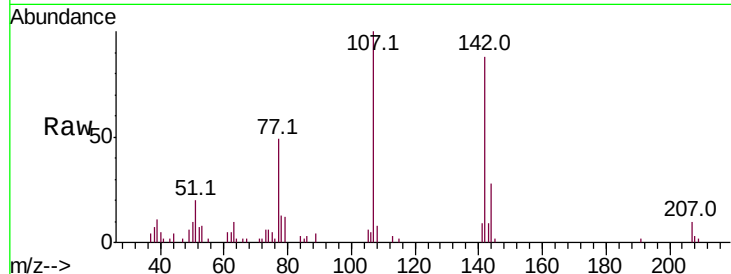
#33
4-Chloro-3-methylphenol
Concen: 2.798 ng/ul
RT: 11.63 min Scan# 1486
Delta R.T. -0.00 min
Lab File: BM025809.D
Acq: 26 Mar 2020 20:41

Instrument :
BNA_M
ClientSampled :
C0DD4

Tot Ion	Ratio	Lower	Upper
107	100		
144	28.3	21.7	32.5
142	87.9	65.0	97.6

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#45
Dimethylphthalate
Concen: 1.119 ng/ul
RT: 13.67 min Scan# 1833
Delta R.T. -0.00 min
Lab File: BM025809.D
Acq: 26 Mar 2020 20:41

Tgt Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.5	5.3
164	11.4	8.2	12.4

