

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022120\
 Data File : BM024997.D
 Acq On : 21 Feb 2020 21:22
 Operator : CG/JU
 Sample : L1582-06
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBDJ8

Manual Integrations
 APPROVED

mohammad
 2/24/2020 3:35:00 PM

Quant Time: Feb 22 02:28:39 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Feb 22 01:15:56 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.34	152	175929	20.00	ng/ul	0.00
18) Naphthalene-d8	10.09	136	693962	20.00	ng/ul	0.00
36) Acenaphthene-d10	13.99	164	456982	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.75	188	1002901	20.00	ng/ul	0.00
78) Chrysene-d12	20.96	240	1044794	20.00	ng/ul	0.00
86) Perylene-d12	23.04	264	1315298	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	2.94	96	24636	6.74	ng/uL	0.00
5) Phenol-d5	6.55	99	69341	5.93	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.69	67	224270	33.98	ng/ul	0.00
9) 2-Chlorophenol-d4	6.88	132	249127	23.79	ng/ul	0.00
13) 4-Methylphenol-d8	8.06	113	141191	14.32	ng/ul	0.00
19) Nitrobenzene-d5	8.48	128	150380m	29.97	ng/ul	0.00
22) 2-Nitrophenol-d4	9.19	143	171595	28.94	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.73	165	278648	23.30	ng/ul	0.00
29) 4-Chloroaniline-d4	10.27	131	14097m	1.26	ng/ul	0.03
44) Dimethylphthalate-d6	13.42	166	1128267	32.71	ng/ul	0.00
47) Acenaphthylene-d8	13.68	160	1348810	33.48	ng/ul	0.00
52) 4-Nitrophenol-d4	14.27	143	9604m	1.71	ng/ul	0.04
58) Fluorene-d10	15.00	176	1061689	34.76	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.13	200	154758	23.67	ng/ul	0.00
71) Anthracene-d10	16.85	188	1694001	37.00	ng/ul	0.00
79) Pyrene-d10	19.16	212	2035806	38.95	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.92	264	2424855	36.71	ng/ul	0.00

Target Compounds					Ovalue
28) Naphthalene	10.14	128	82555	2.328 ng/ul#	96
45) Dimethylphthalate	13.47	163	38743	1.077 ng/ul#	92

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

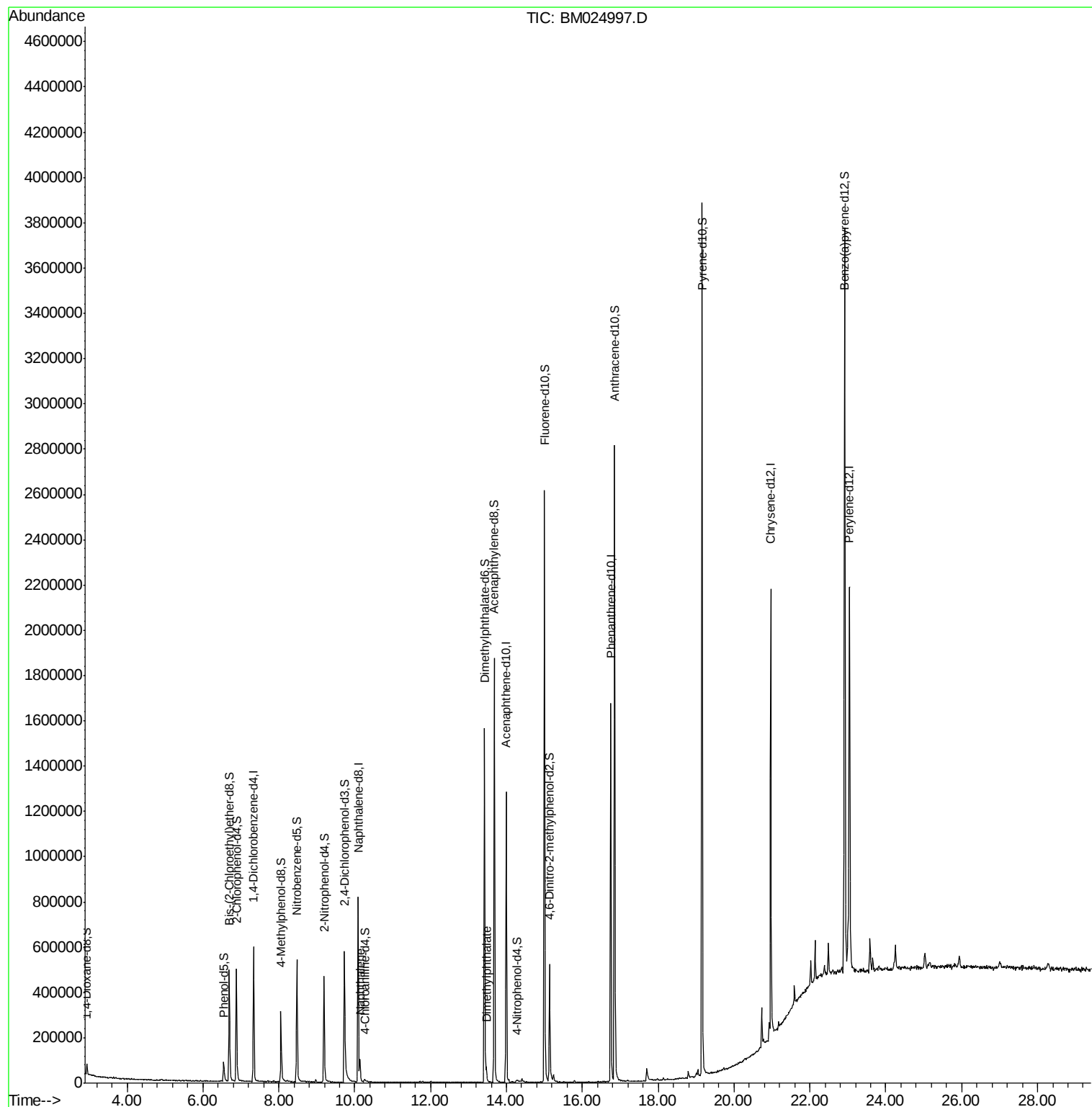
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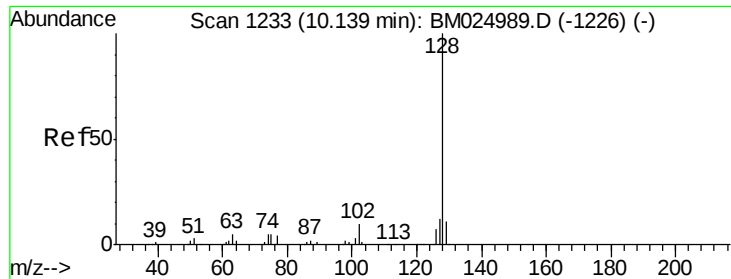
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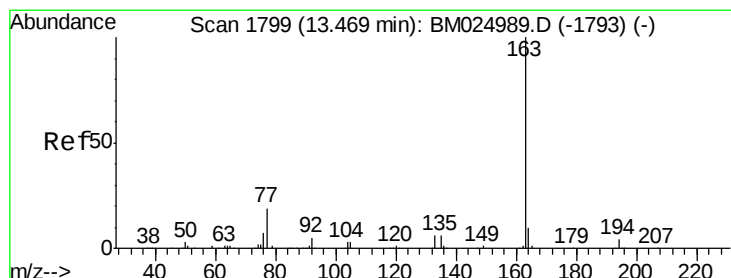
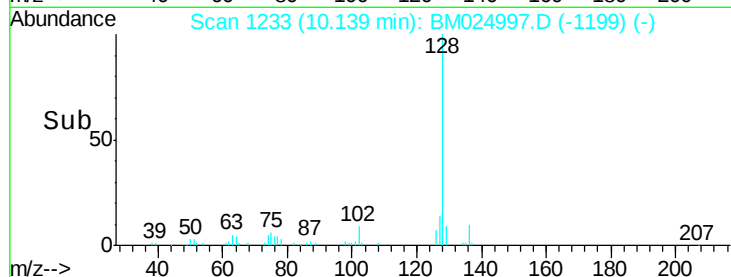
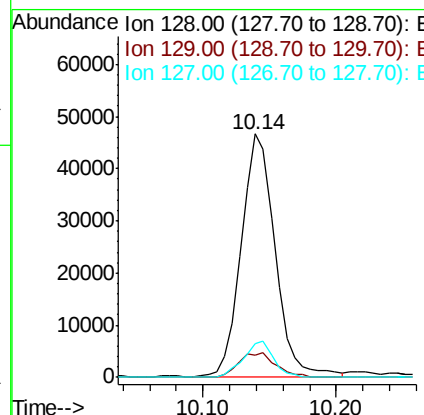
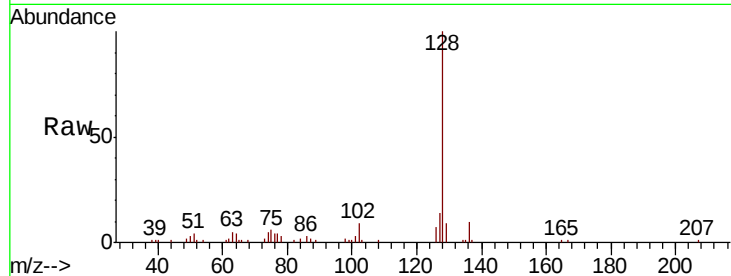
#28
Naphthalene
Concen: 2.328 ng/ul
RT: 10.14 min Scan# 1233
Delta R.T. 0.00 min
Lab File: BM024997.D
Acq: 21 Feb 2020 21:22

Instrument :
BNA_M
ClientSampleId :
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Tot Ion	Ratio	Lower	Upper
128	100		
129	9.0	9.1	13.7#
127	13.7	10.4	15.6

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#45
Dimethylphthalate
Concen: 1.077 ng/ul
RT: 13.47 min Scan# 1800
Delta R.T. 0.01 min
Lab File: BM024997.D
Acq: 21 Feb 2020 21:22

Tgt Ion	Ratio	Lower	Upper
163	100		
194	6.2	3.5	5.3#
164	6.7	8.2	12.2#

