

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM060120\
 Data File : BM026211.D
 Acq On : 01 Jun 2020 23:41
 Operator : JU/CG
 Sample : L2829-08
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C5CD3

Manual Integrations
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Quant Time: Jun 02 03:51:06 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jun 01 16:59:35 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.47	152	152143	20.00	ng/ul	0.00
18) Naphthalene-d8	10.23	136	602419	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.12	164	358010	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.87	188	743986	20.00	ng/ul	0.00
78) Chrysene-d12	21.07	240	757266	20.00	ng/ul	0.00
86) Perylene-d12	23.18	264	800402	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.05	96	24701	4.90	ng/uL	0.00
5) Phenol-d5	6.67	99	95029	6.89	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.82	67	279756	29.30	ng/ul	0.00
9) 2-Chlorophenol-d4	7.01	132	261737	24.23	ng/ul	0.00
13) 4-Methylphenol-d8	8.19	113	177207	17.04	ng/ul	0.00
19) Nitrobenzene-d5	8.62	128	157421	32.06	ng/ul	0.00
22) 2-Nitrophenol-d4	9.33	143	171656	35.33	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.87	165	301083	30.87	ng/ul	0.00
29) 4-Chloroaniline-d4	10.39	131	13250m	1.34	ng/ul	0.00
44) Dimethylphthalate-d6	13.55	166	1042145	36.30	ng/ul	0.00
47) Acenaphthylene-d8	13.80	160	1193874	35.10	ng/ul	0.00
52) 4-Nitrophenol-d4	14.36	143	41007	8.07	ng/ul	0.01
58) Fluorene-d10	15.12	176	902527	36.14	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.25	200	217222m	50.07	ng/ul	0.00
71) Anthracene-d10	16.97	188	1406507	38.36	ng/ul	0.00
79) Pyrene-d10	19.27	212	1525103	39.21	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.05	264	1300138	30.52	ng/ul	0.00

Target Compounds						Qvalue
45) Dimethylphthalate	13.59	163	88783	2.95	ng/ul	98
56) 2,3,4,6-Tetrachlorophenol	14.76	232	11035	1.59	ng/ul#	75
69) Pentachlorophenol	16.53	266	236962	44.17	ng/ul	98

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

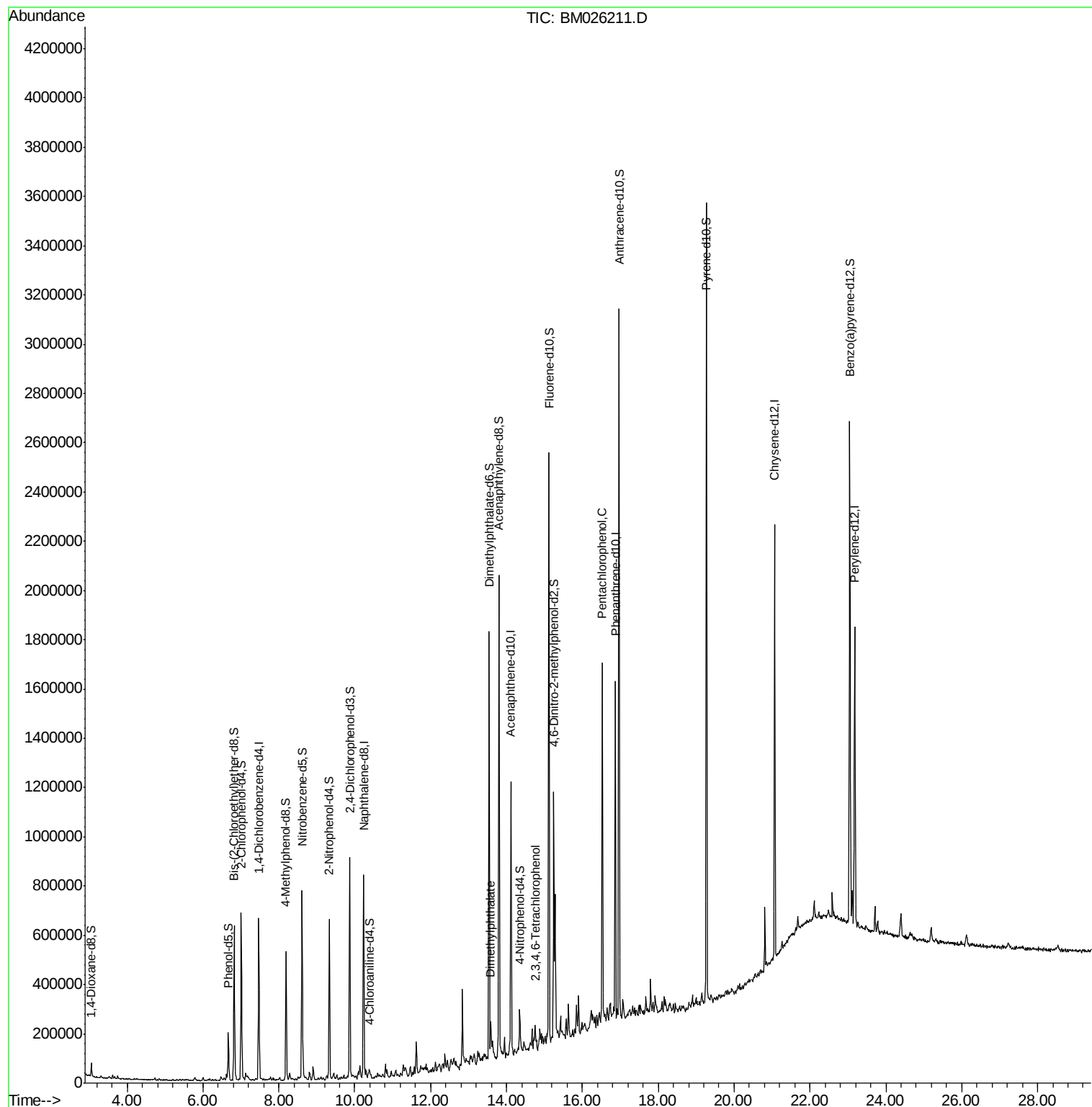
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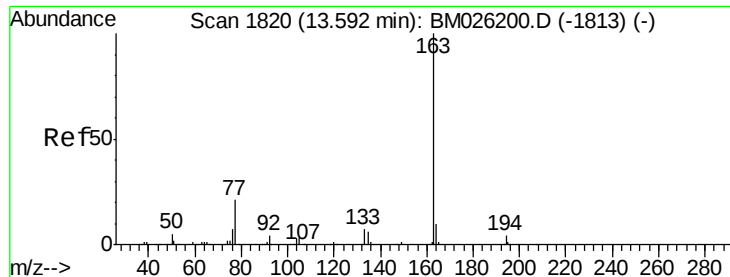
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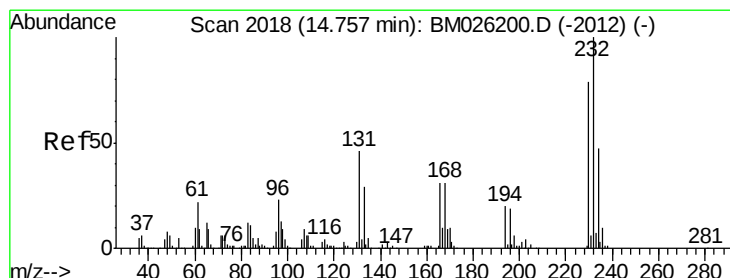
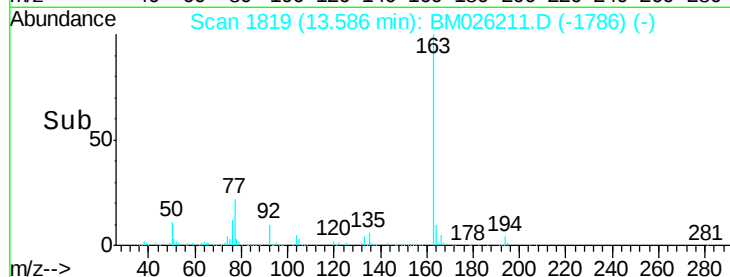
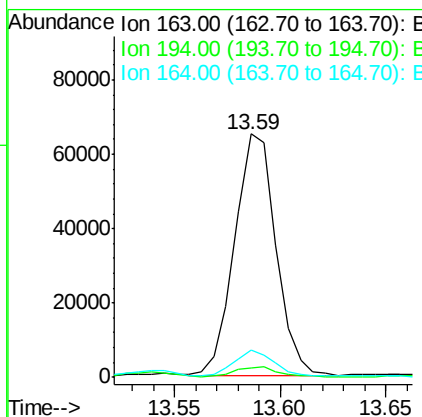
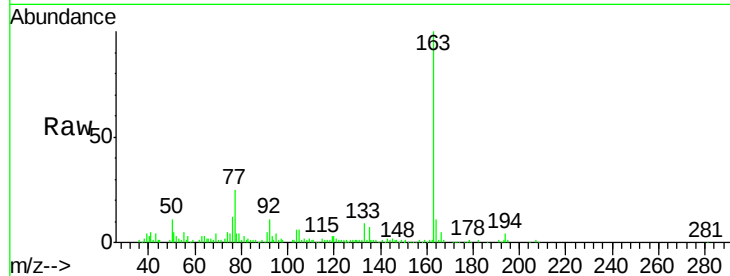
#45
Dimethylphthalate
Concen: 2.95 ng/ul
RT: 13.59 min Scan# 1819
Delta R.T. -0.01 min
Lab File: BM026211.D
Acq: 01 Jun 2020 23:41

Instrument :
BNA_M
ClientSampleId :
C5CD3

Tgt Ion	Ratio	Resp	Lower	Upper
163	100	88783		
194	4.0	3.2	4.8	
164	11.0	8.0	12.0	

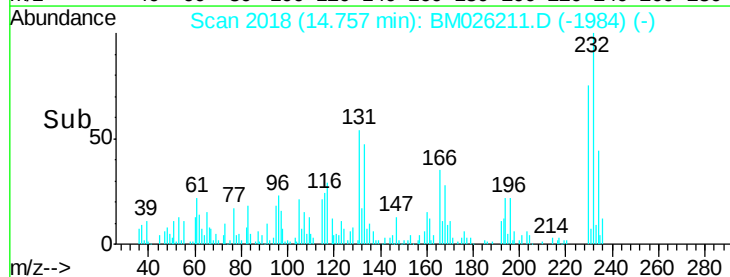
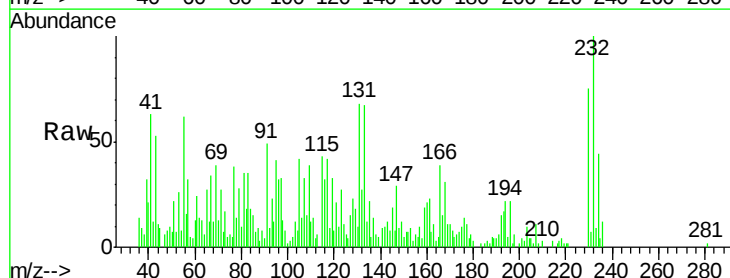
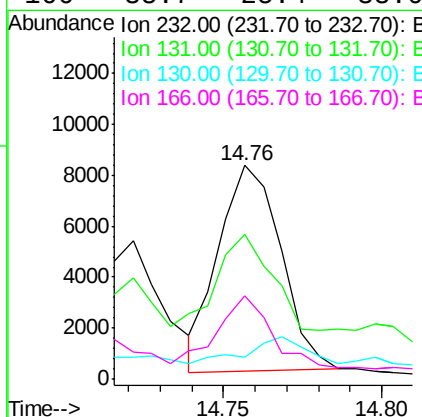
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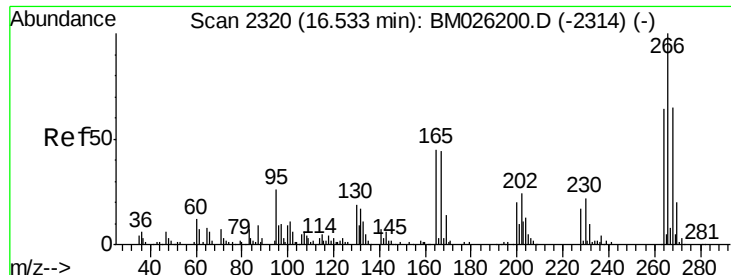
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#56
2,3,4,6-Tetrachlorophenol
Concen: 1.59 ng/ul
RT: 14.76 min Scan# 2018
Delta R.T. -0.00 min
Lab File: BM026211.D
Acq: 01 Jun 2020 23:41

Tgt Ion	Ratio	Resp	Lower	Upper
232	100	11035		
131	67.9	37.0	55.4#	
130	10.4	1.8	2.8#	
166	38.7	25.4	38.0#	





#69
 Pentachlorophenol
 Concen: 44.17 ng/ul
 RT: 16.53 min Scan# 2319
 Delta R.T. -0.01 min
 Lab File: BM026211.D
 Acq: 01 Jun 2020 23:41

Instrument :
 BNA_M
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Tgt Ion	Ratio	Resp Lower	Resp Upper
266	100		
264	61.7	49.3	73.9
268	62.0	52.4	78.6

Manual Integrations
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