

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062620\
 Data File : BM026592.D
 Acq On : 26 Jun 2020 17:03
 Operator : JU/CG
 Sample : L3062-13
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ET146

Manual Integrations
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 6/29/2020 3:17:39 PM

Quant Time: Jun 26 17:44:03 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jun 26 11:31:11 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.37	152	52098	20.00	ng/ul	0.00
18) Naphthalene-d8	10.12	136	239007	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.03	164	165856	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.78	188	383980	20.00	ng/ul	0.00
78) Chrysene-d12	21.00	240	459322	20.00	ng/ul	0.00
86) Perylene-d12	23.09	264	459121	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.96	96	7101	4.78	ng/uL	0.00
5) Phenol-d5	6.57	99	120573	25.12	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.73	67	91742	30.22	ng/ul	0.00
9) 2-Chlorophenol-d4	6.91	132	99682	25.48	ng/ul	0.00
13) 4-Methylphenol-d8	8.09	113	110868	29.35	ng/ul	0.00
19) Nitrobenzene-d5	8.52	128	49959m	23.53	ng/ul	0.00
22) 2-Nitrophenol-d4	9.23	143	53943	23.09	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.77	165	102057	23.73	ng/ul	0.00
29) 4-Chloroaniline-d4	10.28	131	148369	33.08	ng/ul	0.00
44) Dimethylphthalate-d6	13.45	166	394003	28.25	ng/ul	0.00
47) Acenaphthylene-d8	13.71	160	416301	24.89	ng/ul	0.00
52) 4-Nitrophenol-d4	14.29	143	22744m	9.83	ng/ul	0.02
58) Fluorene-d10	15.03	176	314707	26.30	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.18	200	22609	9.00	ng/ul	0.00
71) Anthracene-d10	16.88	188	537356	27.49	ng/ul	0.00
79) Pyrene-d10	19.19	212	649937	25.80	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.96	264	694318	27.35	ng/ul	0.00
Target Compounds						
28) Naphthalene	10.17	128	21908	1.507	ng/ul	99
45) Dimethylphthalate	13.50	163	65468	4.521	ng/ul	98
50) Acenaphthene	14.09	153	14128	1.149	ng/ul	98

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

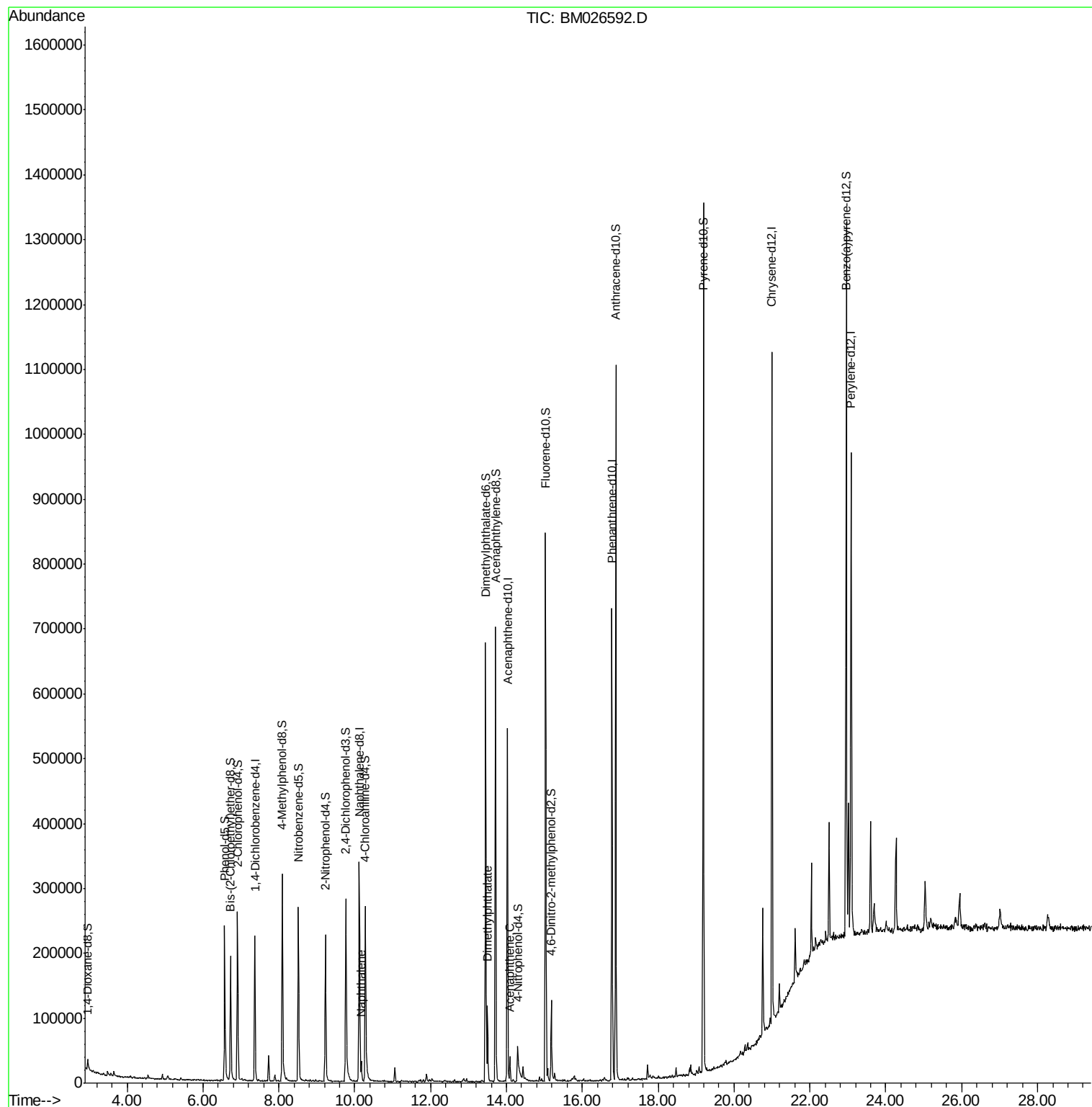
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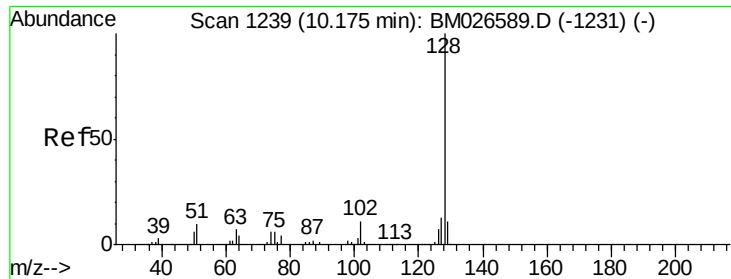
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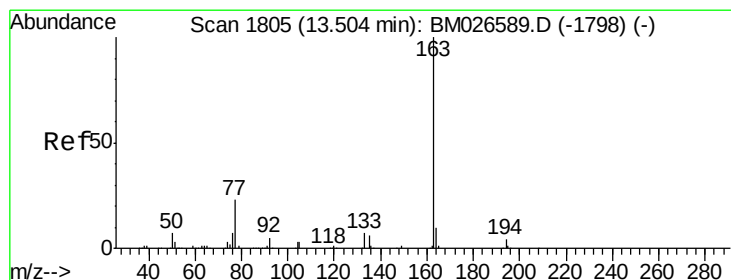
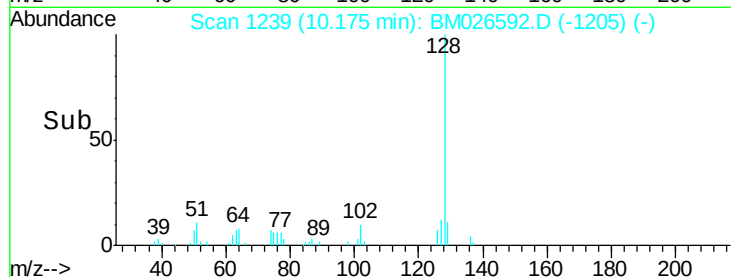
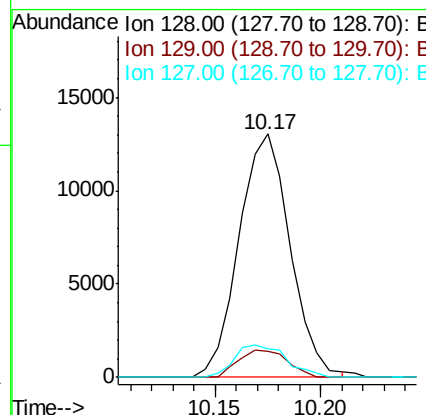
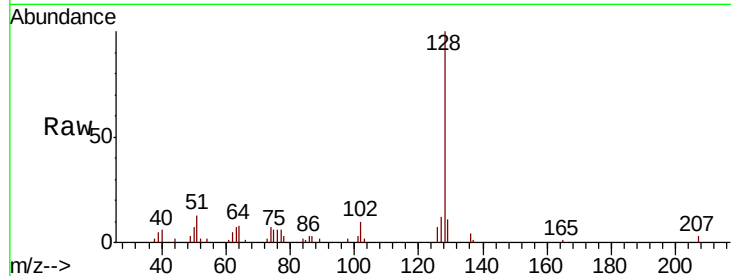
#28
Naphthalene
Concen: 1.507 ng/ul
RT: 10.17 min Scan# 1239
Delta R.T. -0.00 min
Lab File: BM026592.D
Acq: 26 Jun 2020 17:03

Instrument :
BNA_M
ClientSampleId :
ET146

Tot Ion	Ratio	Lower	Upper
128	100		
129	10.6	8.8	13.2
127	11.9	10.1	15.1

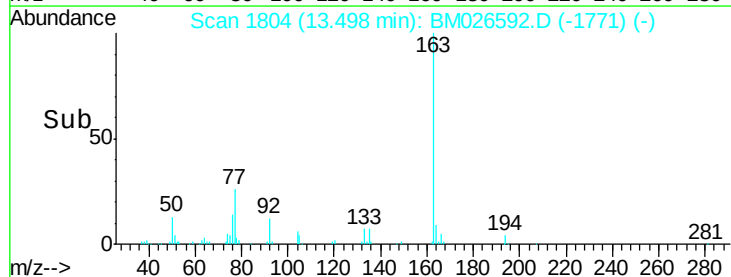
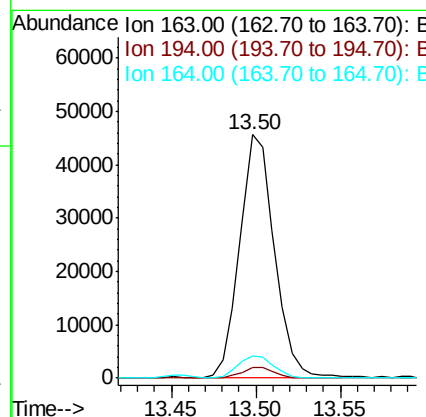
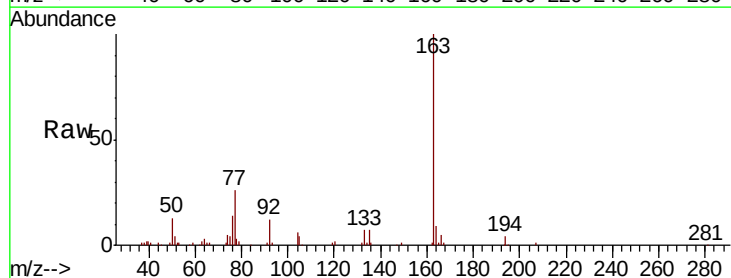
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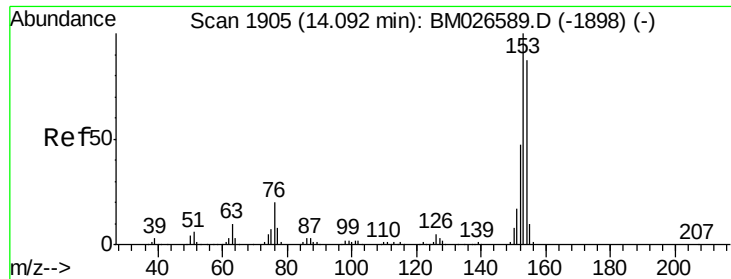
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#45
Dimethylphthalate
Concen: 4.521 ng/ul
RT: 13.50 min Scan# 1804
Delta R.T. -0.01 min
Lab File: BM026592.D
Acq: 26 Jun 2020 17:03

Tgt Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.4	5.2
164	8.9	7.8	11.6





#50

Acenaphthene

Concen: 1.149 ng/ul

RT: 14.09 min Scan# 1904

Delta R.T. -0.01 min

Lab File: BM026592.D

Acq: 26 Jun 2020 17:03

Instrument :

BNA_M

ClientSampleId :

ET146

Tot Ion:	153	Resp:	14128
Ion Ratio	Lower	Upper	
153	100		
152	46.6	36.4	54.6
154	86.0	71.0	106.4

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