

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062520\
 Data File : BM026571.D
 Acq On : 25 Jun 2020 23:16
 Operator : JU/CG
 Sample : L3062-18
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ET151

Manual Integrations
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Quant Time: Jun 26 01:08:51 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jun 26 00:37:06 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.37	152	110858	20.00	ng/ul	0.00
18) Naphthalene-d8	10.13	136	483342	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.03	164	321858	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.79	188	713635	20.00	ng/ul	0.00
78) Chrysene-d12	21.00	240	778681	20.00	ng/ul	0.00
86) Perylene-d12	23.08	264	745935	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	2.96	96	8875	2.81	ng/uL	0.00
5) Phenol-d5	6.57	99	175643	17.20	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.73	67	136125	21.07	ng/ul	0.00
9) 2-Chlorophenol-d4	6.91	132	145495	17.48	ng/ul	0.00
13) 4-Methylphenol-d8	8.09	113	157244	19.56	ng/ul	0.00
19) Nitrobenzene-d5	8.52	128	73083	17.02	ng/ul	0.00
22) 2-Nitrophenol-d4	9.23	143	70621	14.95	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.77	165	142890	16.43	ng/ul	0.00
29) 4-Chloroaniline-d4	10.28	131	200487	22.10	ng/ul	0.00
44) Dimethylphthalate-d6	13.46	166	544457	20.12	ng/ul	0.00
47) Acenaphthylene-d8	13.72	160	510605	15.73	ng/ul	0.00
52) 4-Nitrophenol-d4	14.30	143	28594m	6.37	ng/ul	0.02
58) Fluorene-d10	15.03	176	367967	15.85	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.18	200	27104	5.80	ng/ul	0.00
71) Anthracene-d10	16.88	188	561435	15.46	ng/ul	0.00
79) Pyrene-d10	19.19	212	662310	15.51	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.95	264	645269	15.64	ng/ul	0.00

Target Compounds

					Ovalue
45) Dimethylphthalate	13.50	163	272418	9.693 ng/ul	99
77) Fluoranthene	18.86	202	71686	1.466 ng/ul	97
80) Pyrene	19.22	202	63464	1.109 ng/ul	97
88) Benzo(b)fluoranthene	22.47	252	59766	1.168 ng/ul#	92

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

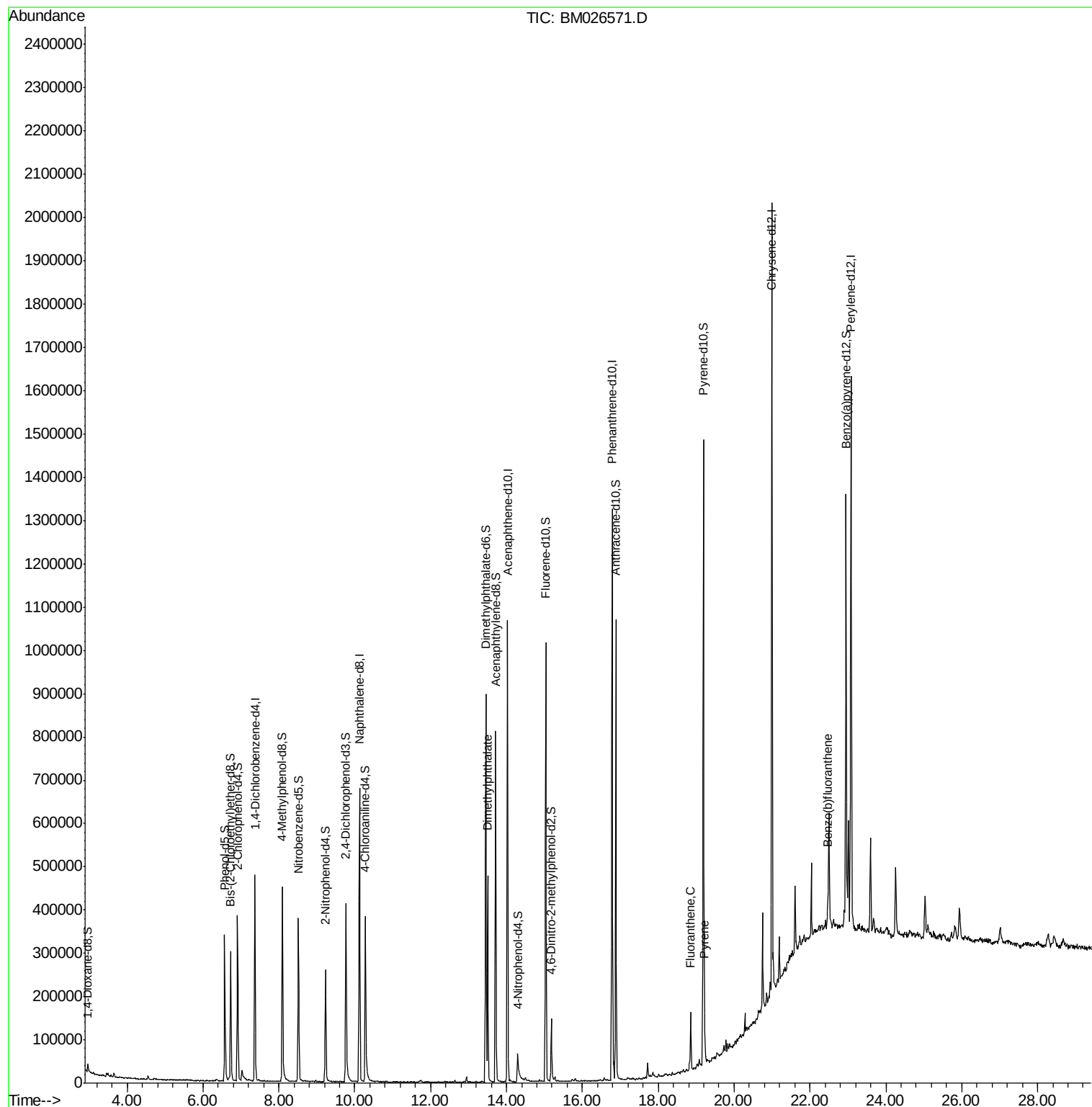
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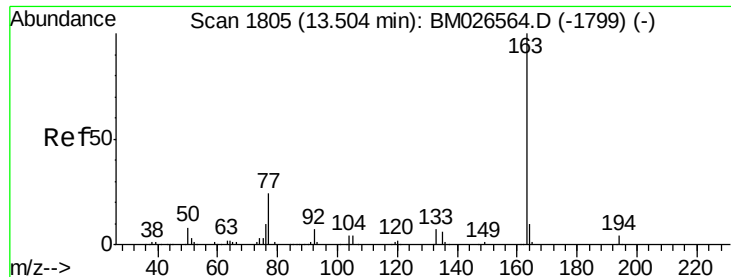
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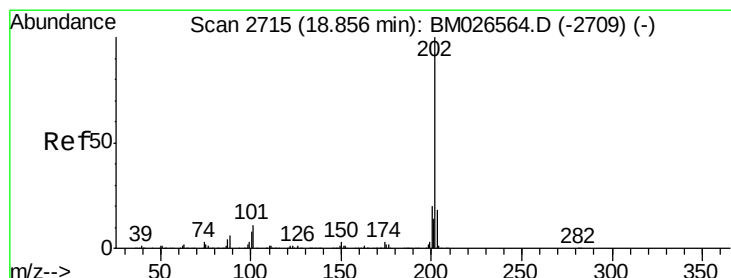
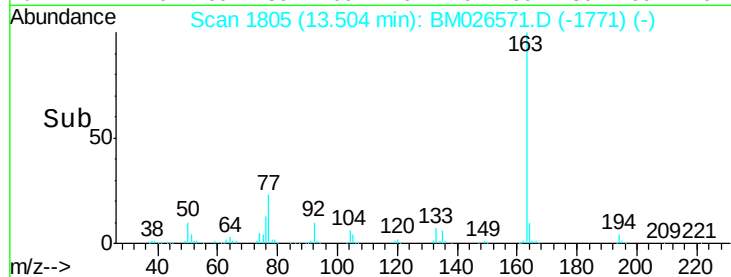
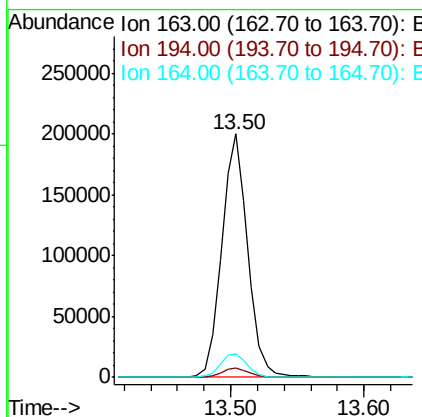
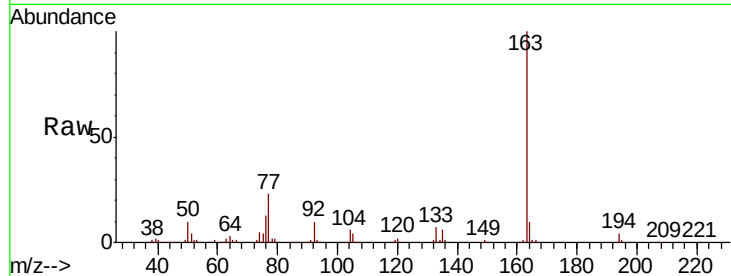
#45
Dimethylphthalate
Concen: 9.693 ng/ul
RT: 13.50 min Scan# 1805
Delta R.T. -0.00 min
Lab File: BM026571.D
Acq: 25 Jun 2020 23:16

Instrument :
BNA_M
ClientSampled :
ET151

Tot Ion	Ratio	Resp	Lower	Upper
163	100	272418		
194	4.0		3.4	5.2
164	9.9		7.8	11.6

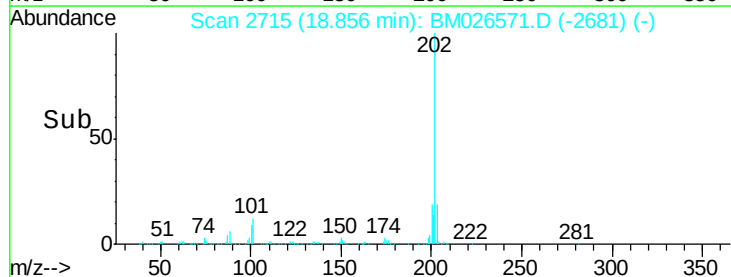
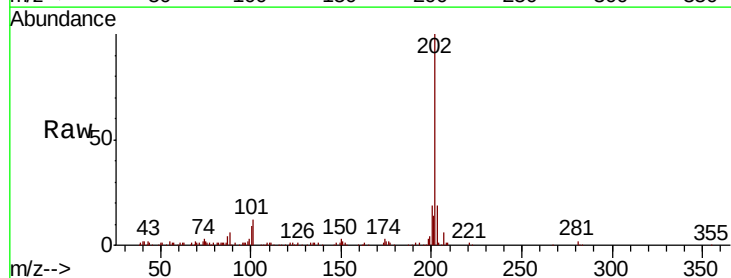
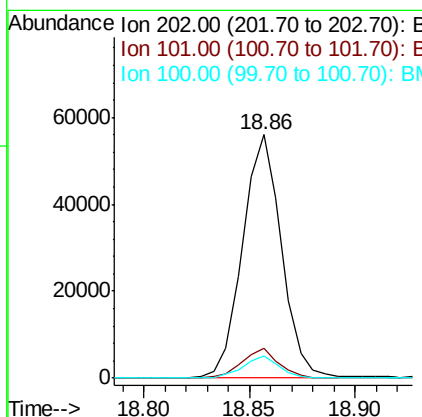
Manual Integrations
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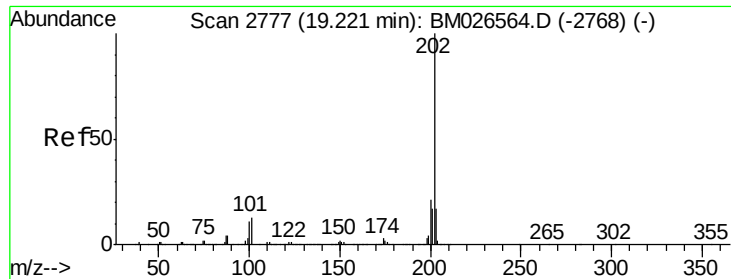
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#77
Fluoranthene
Concen: 1.466 ng/ul
RT: 18.86 min Scan# 2715
Delta R.T. -0.00 min
Lab File: BM026571.D
Acq: 25 Jun 2020 23:16

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	71686		
101	12.2		8.6	12.8
100	9.2		6.8	10.2





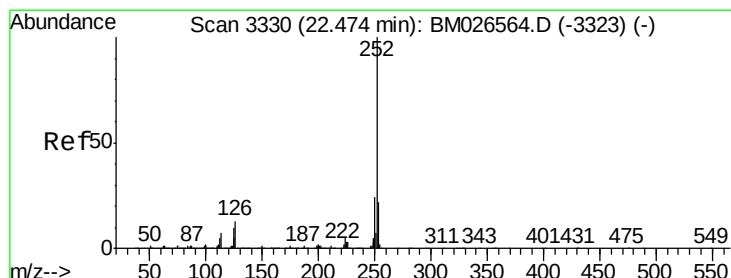
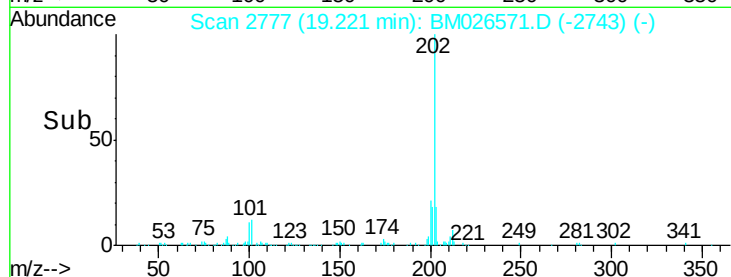
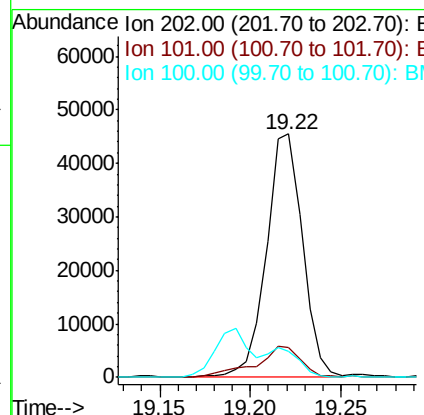
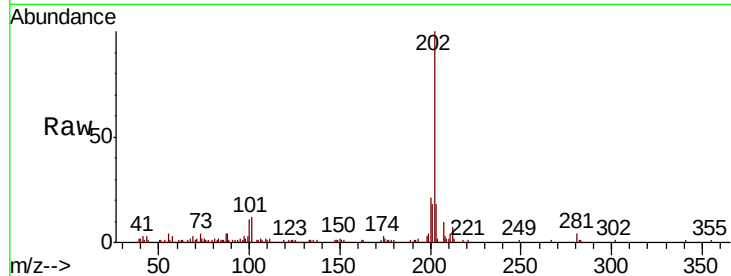
#80
Pvrene
Concen: 1.109 ng/ul
RT: 19.22 min Scan# 2777
Delta R.T. -0.00 min
Lab File: BM026571.D
Acq: 25 Jun 2020 23:16

Instrument :
BNA_M
ClientSampleId :
ET151

Tot Ion	Ratio	Lower	Upper
202	100		
101	12.0	10.9	16.3
100	10.8	9.0	13.6

Manual Integrations
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#88
Benzo(b)fluoranthene
Concen: 1.168 ng/ul
RT: 22.47 min Scan# 3330
Delta R.T. -0.00 min
Lab File: BM026571.D
Acq: 25 Jun 2020 23:16

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.4	17.5	26.3
125	14.1	7.4	11.2

