

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062620\
 Data File : BM026605.D
 Acq On : 27 Jun 2020 00:55
 Operator : JU/CG
 Sample : L3118-03
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0F77

Manual Integrations
 APPROVED

mohammad
 6/29/2020 3:18:03 PM

Quant Time: Jun 27 02:05:54 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Jun 27 01:55:22 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.36	152	67362	20.00	ng/ul	0.00
18) Naphthalene-d8	10.12	136	308514	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.02	164	211575	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.78	188	490204	20.00	ng/ul	0.00
78) Chrysene-d12	20.99	240	567493	20.00	ng/ul	-0.01
86) Perylene-d12	23.07	264	549846	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	2.96	96	11283	5.87	ng/uL	0.00
5) Phenol-d5	6.58	99	38432	6.19	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.72	67	131837	33.58	ng/ul	0.00
9) 2-Chlorophenol-d4	6.90	132	118862	23.50	ng/ul	0.00
13) 4-Methylphenol-d8	8.09	113	77834	15.93	ng/ul	0.00
19) Nitrobenzene-d5	8.51	128	76536	27.92	ng/ul	0.00
22) 2-Nitrophenol-d4	9.23	143	84221	27.92	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.76	165	141924	25.56	ng/ul	0.00
29) 4-Chloroaniline-d4	10.30	131	11402m	1.97	ng/ul	0.02
44) Dimethylphthalate-d6	13.45	166	588199	33.06	ng/ul	0.00
47) Acenaphthylene-d8	13.71	160	669094	31.36	ng/ul	0.00
52) 4-Nitrophenol-d4	14.30	143	12868m	4.36	ng/ul	0.02
58) Fluorene-d10	15.03	176	532820	34.90	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.17	200	92428	28.81	ng/ul	0.00
71) Anthracene-d10	16.88	188	939769	37.66	ng/ul	0.00
79) Pyrene-d10	19.19	212	1130731	36.33	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.94	264	1117395	36.75	ng/ul	-0.01

Target Compounds					Ovalue
20) Nitrobenzene	8.56	77	19521	2.618 ng/ul#	94
45) Dimethylphthalate	13.50	163	47299	2.560 ng/ul	96

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

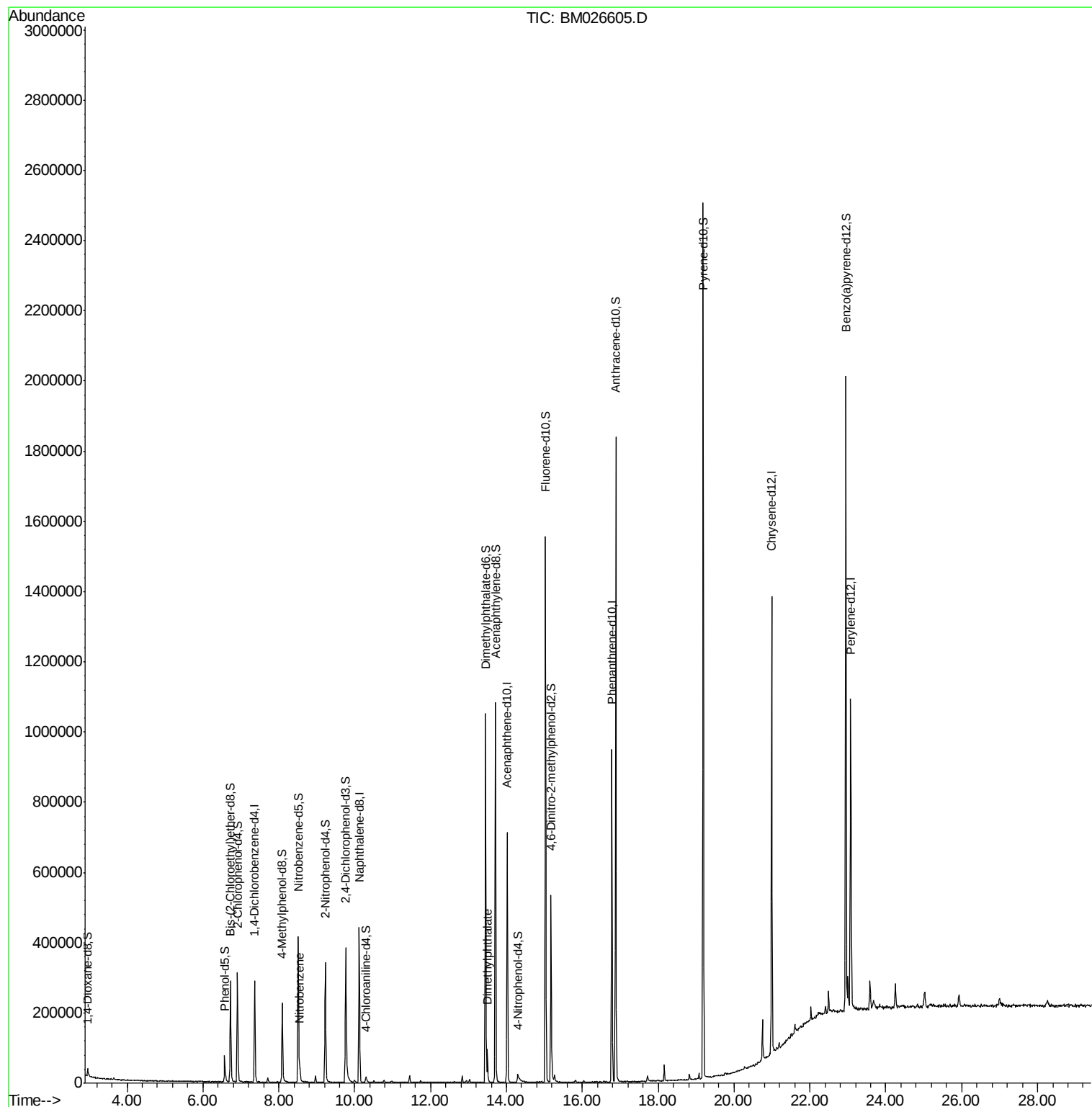
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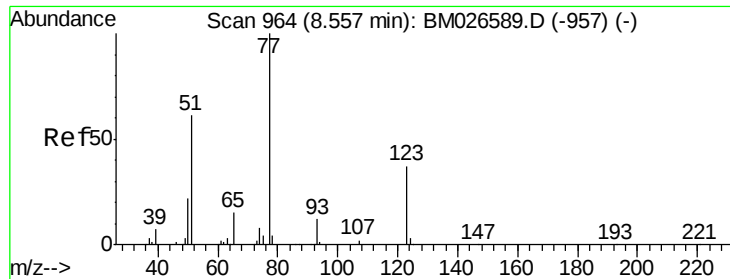
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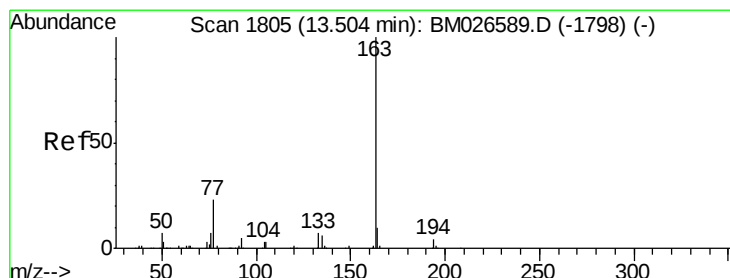
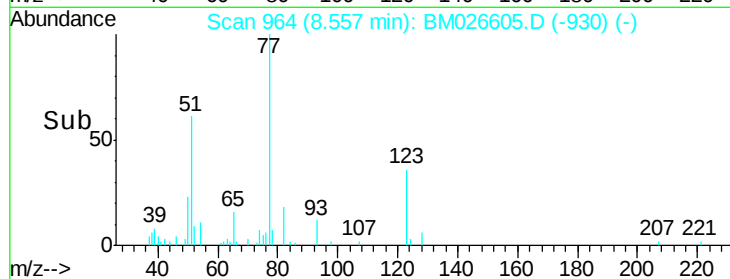
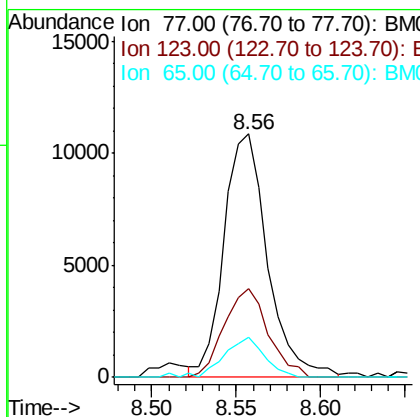
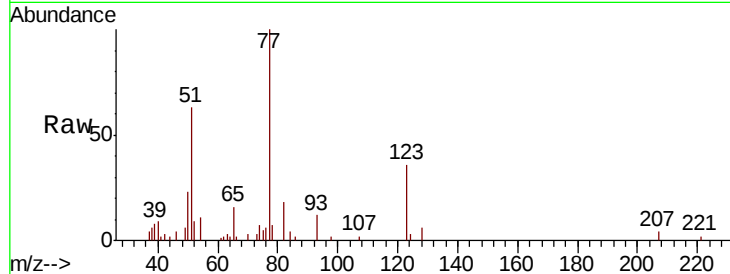
#20
Nitrobenzene
Concen: 2.618 ng/ul
RT: 8.56 min Scan# 964
Delta R.T. 0.00 min
Lab File: BM026605.D
Acq: 27 Jun 2020 00:55

Instrument :
BNA_M
ClientSampleId :
C0F77

Tot Ion	Ratio	Lower	Upper
77	100		
123	36.5	31.6	47.4
65	16.4	10.3	15.5

Manual Integrations
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#45
Dimethylphthalate
Concen: 2.560 ng/ul
RT: 13.50 min Scan# 1804
Delta R.T. -0.01 min
Lab File: BM026605.D
Acq: 27 Jun 2020 00:55

Tgt Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.4	5.2
164	11.6	7.8	11.6

