

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062920\
 Data File : BM026611.D
 Acq On : 29 Jun 2020 12:15
 Operator : JU/CG
 Sample : L3118-04DL 2X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0F78DL

Quant Time: Jun 29 13:21:55 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jun 29 11:09:29 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.37	152	60787	20.00	ng/ul	0.00
18) Naphthalene-d8	10.12	136	267650	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.02	164	183595	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.78	188	427402	20.00	ng/ul	0.00
78) Chrysene-d12	21.00	240	442406	20.00	ng/ul	0.00
86) Perylene-d12	23.08	264	408429	20.00	ng/ul	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	0.00	96	0d	0.00	ng/uL	
5) Phenol-d5	6.58	99	15045	2.69	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	6.73	67	53770	15.18	ng/ul	0.00
9) 2-Chlorophenol-d4	6.91	132	47023	10.30	ng/ul	0.00
13) 4-Methylphenol-d8	8.09	113	31161	7.07	ng/ul	0.00
19) Nitrobenzene-d5	8.52	128	30922	13.00	ng/ul	0.00
22) 2-Nitrophenol-d4	9.23	143	32891	12.57	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.77	165	58458	12.14	ng/ul	0.00
29) 4-Chloroaniline-d4	10.29	131	4403	0.88	ng/ul	0.02
44) Dimethylphthalate-d6	13.45	166	259296	16.80	ng/ul	0.00
47) Acenaphthylene-d8	13.71	160	270684	14.62	ng/ul	0.00
52) 4-Nitrophenol-d4	0.00	143	0d	0.00	ng/ul	
58) Fluorene-d10	15.03	176	220122	16.62	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.18	200	33753	12.07	ng/ul	0.00
71) Anthracene-d10	16.88	188	391323	17.99	ng/ul	0.00
79) Pyrene-d10	19.19	212	469594	19.36	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.95	264	385541	17.07	ng/ul	0.00

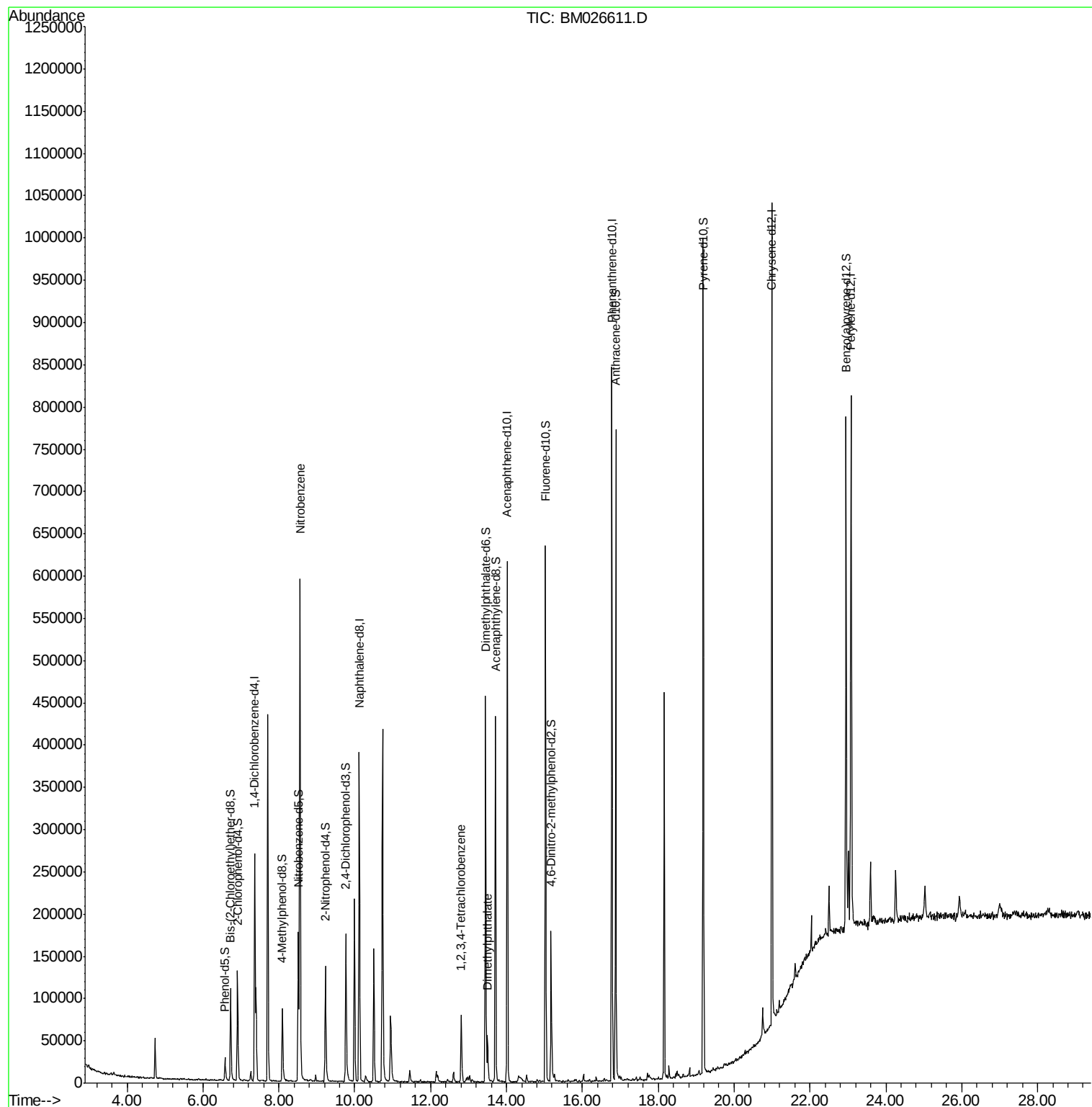
Target Compounds				Ovalue		
20) Nitrobenzene	8.56	77	298918	46.203	ng/ul	96
45) Dimethylphthalate	13.50	163	26510	1.654	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	12.81	216	22148	3.061	ng/uL	97

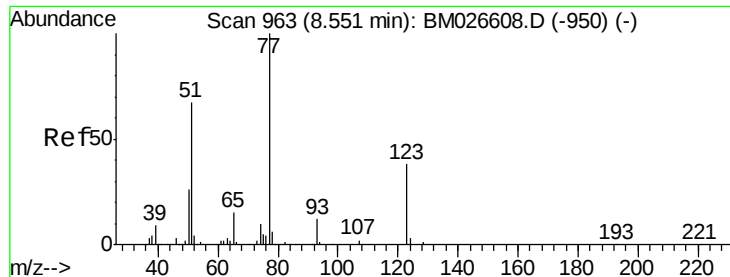
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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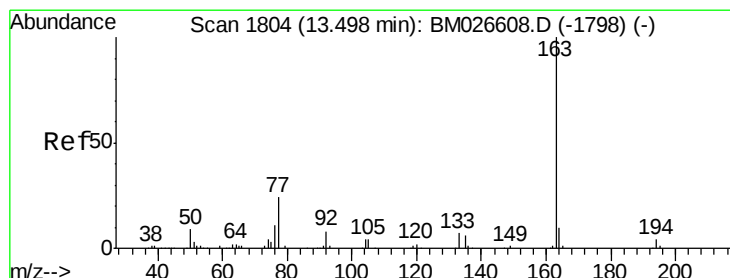
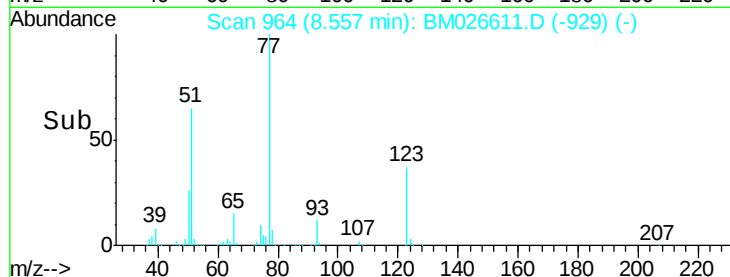
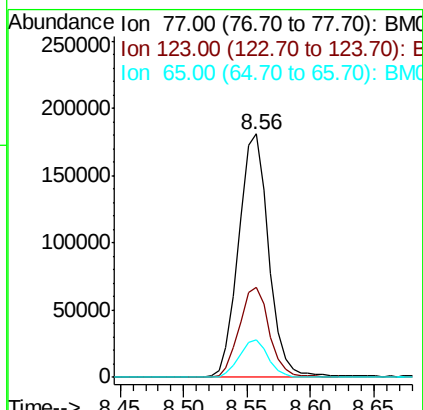
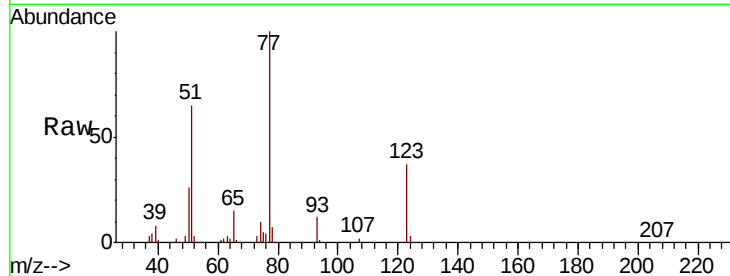




#20
Nitrobenzene
Concen: 46.203 ng/ul
RT: 8.56 min Scan# 964
Delta R.T. 0.01 min
Lab File: BM026611.D
Acq: 29 Jun 2020 12:15

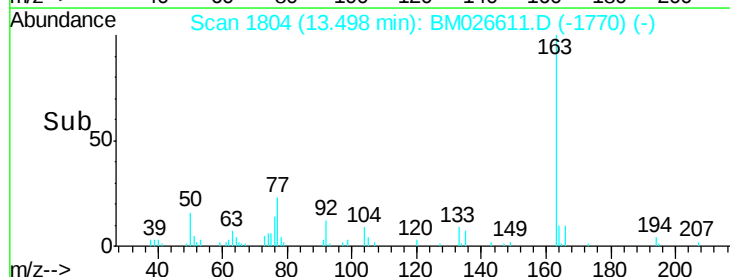
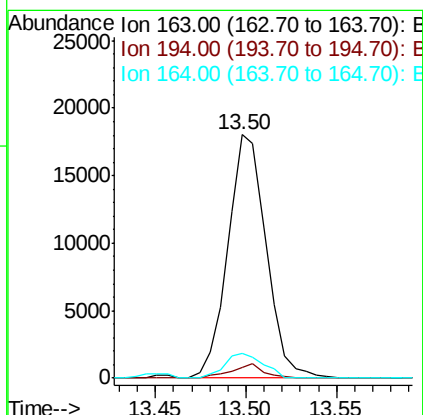
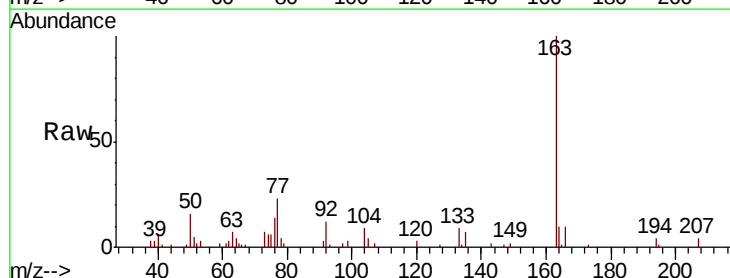
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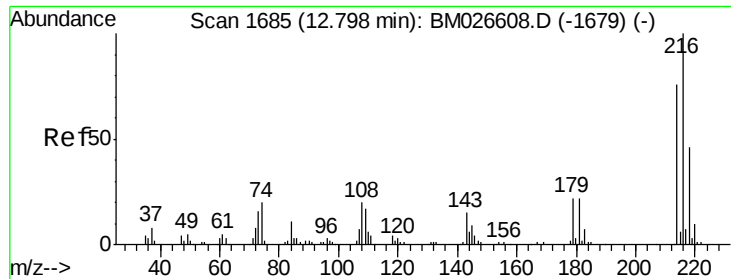
Tot Ion	Ratio	Lower	Upper
77	100		
123	37.1	31.6	47.4
65	15.4	10.3	15.5



#45
Dimethylphthalate
Concen: 1.654 ng/ul
RT: 13.50 min Scan# 1804
Delta R.T. -0.00 min
Lab File: BM026611.D
Acq: 29 Jun 2020 12:15

Tgt Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.4	5.2
164	10.2	7.8	11.6





#73

1,2,3,4-Tetrachlorobenzene

Concen: 3.061 ng/uL

RT: 12.81 min Scan# 1687

Delta R.T. 0.01 min

Lab File: BM026611.D

Acq: 29 Jun 2020 12:15

Instrument :

BNA_M

ClientSampleId :

C0F78DL

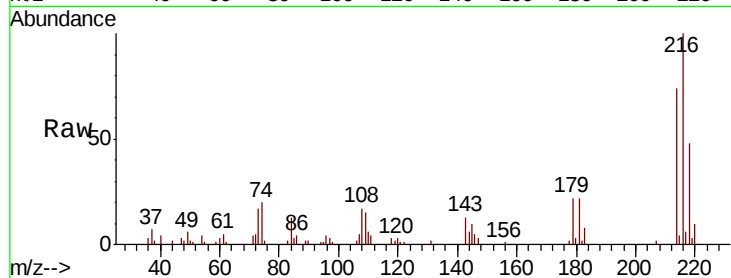
Tot Ion:216 Resp: 22148

Ion Ratio Lower Upper

216 100

214 74.2 62.5 93.7

218 48.1 39.3 58.9



Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E

