

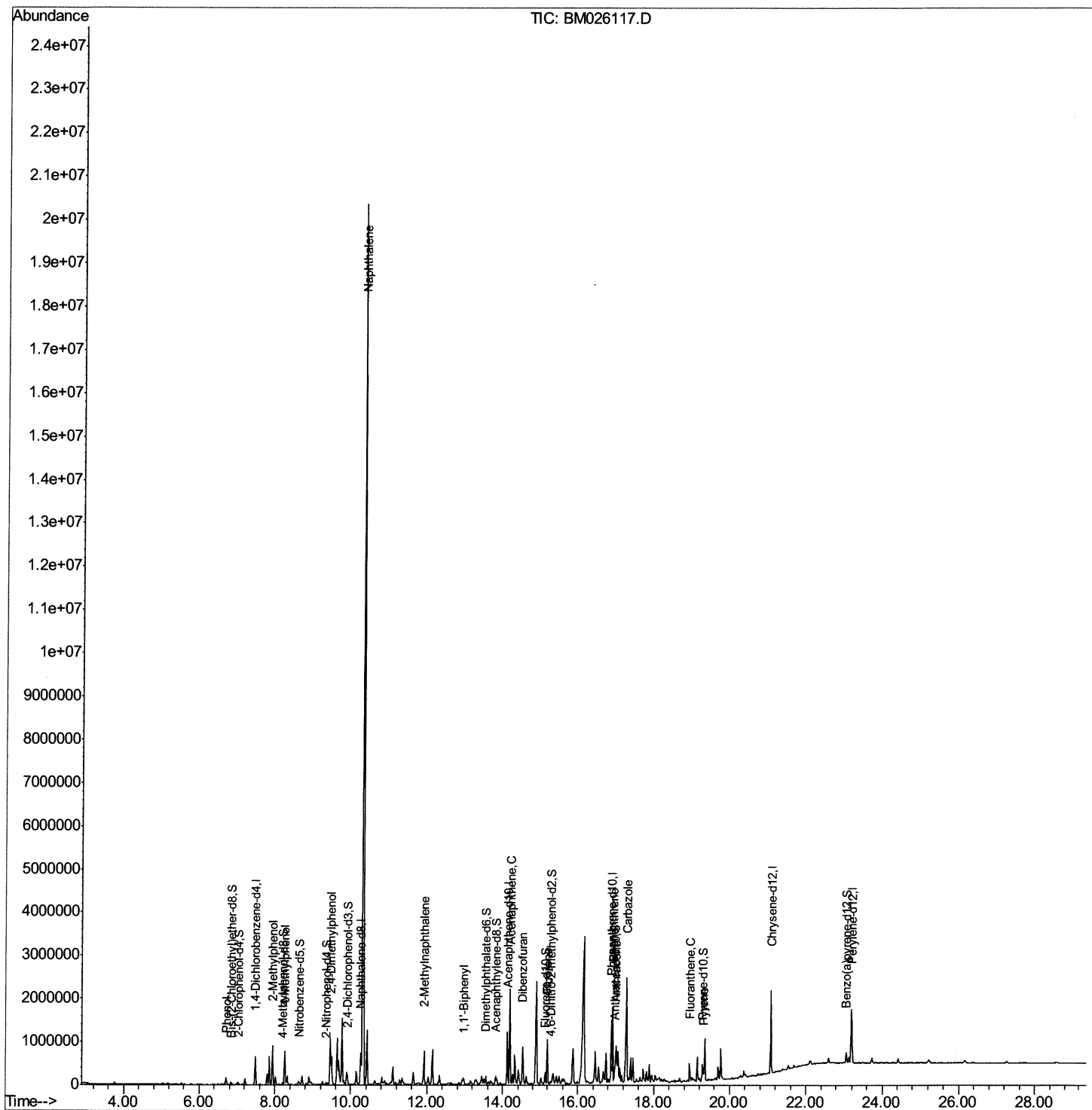
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM052620\
Data File : BM026117.D
Acq On : 26 May 2020 16:54
Operator : MA/SJ
Sample : L2737-13DL 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9B10DL

Manual Integrations
APPROVED

mohammad
5/27/2020 11:47:04 AM

Quant Time: May 26 17:34:00 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 26 11:15:44 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

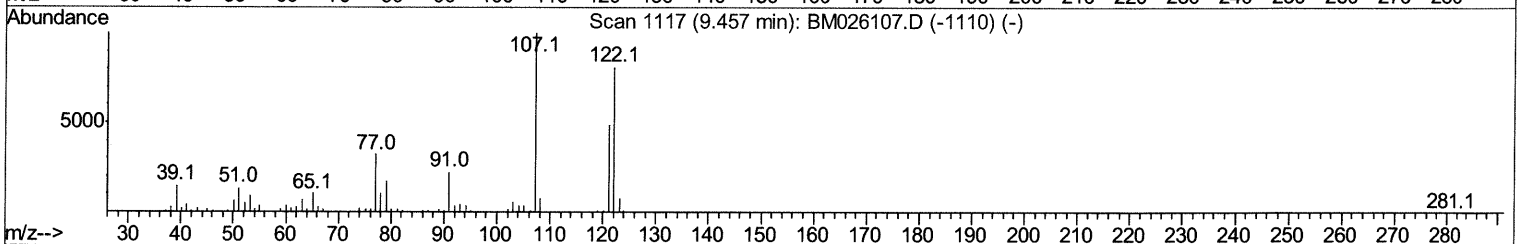
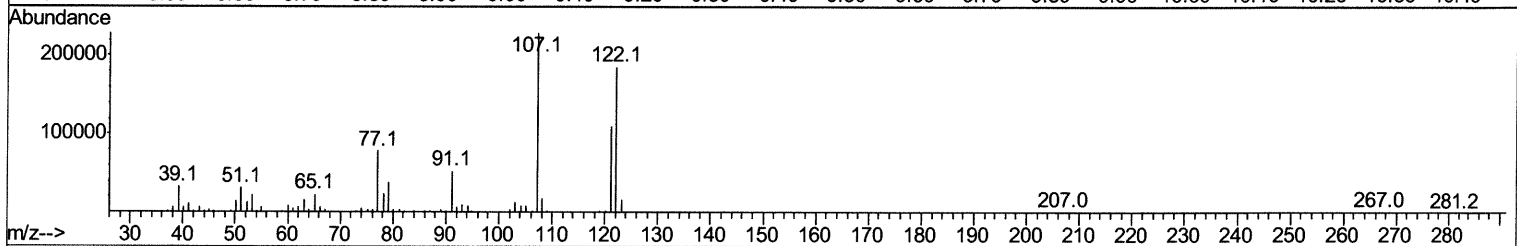
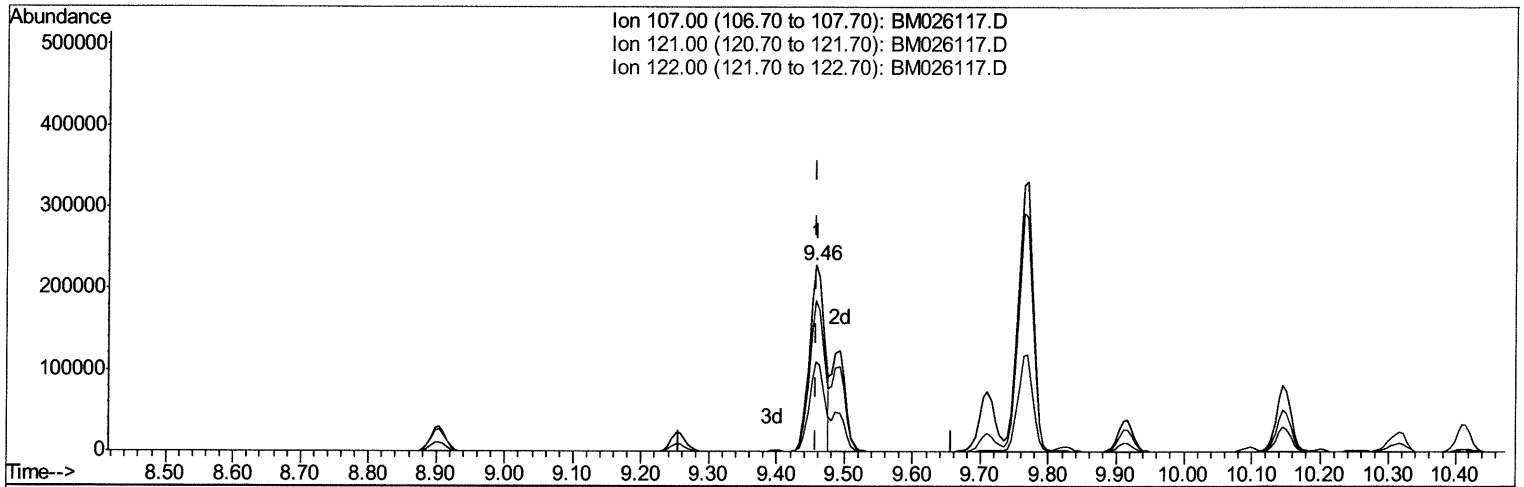
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Manual Integrations
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Quant Time: May 26 17:25:32 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 26 11:15:44 2020
Response via : Initial Calibration



TIC: BM026117.D

(24) 2,4-Dimethylphenol

9.457min (+0.000) 26.10ng/ul

response 356884

Ion	Exp%	Act%
107.00	100	100
121.00	46.90	48.23
122.00	79.70	80.99
0.00	0.00	0.00

Quantitation Report (Qedit)

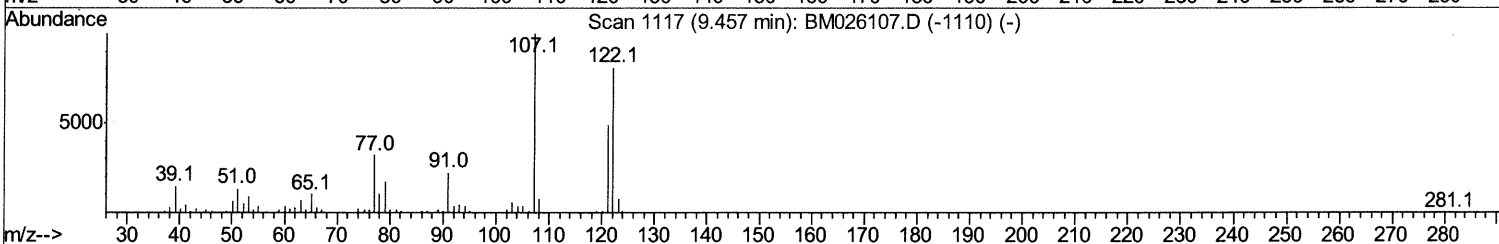
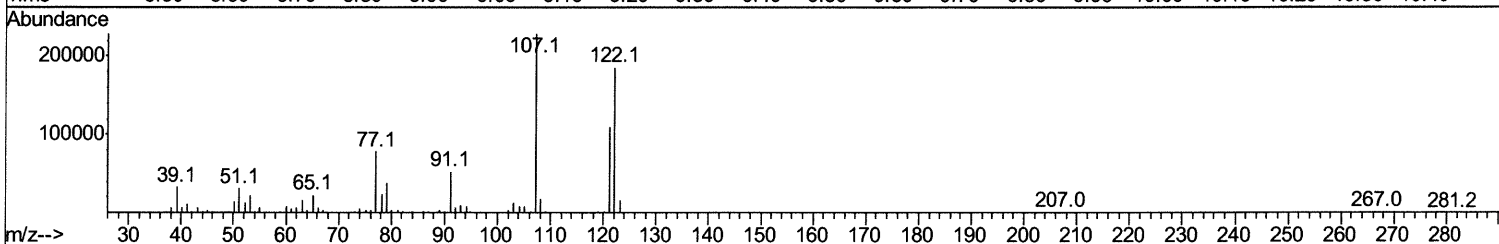
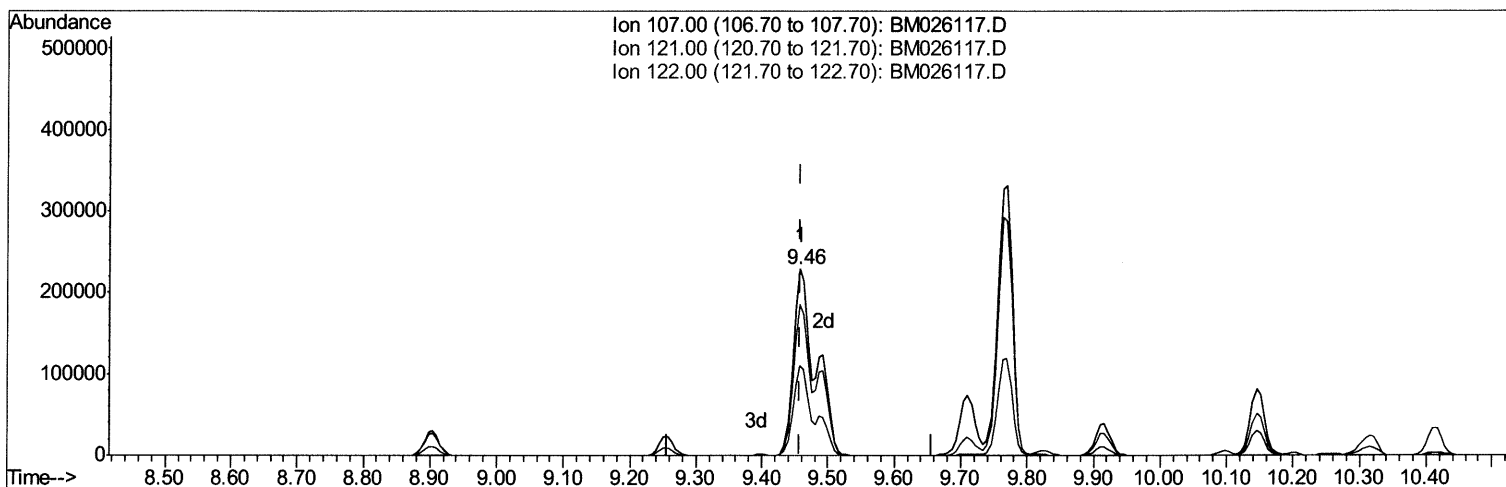
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM052620\
Data File : BM026117.D
Acq On : 26 May 2020 16:54
Operator : MA/SJ
Sample : L2737-13DL 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
F9B10DL

Manual Integrations
APPROVED

mohammad
5/27/2020 11:47:04 AM

Quant Time: May 26 17:25:32 2020
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Quant Title : SVOA CALIBRATION
QLast Update : Tue May 26 11:15:44 2020
Response via : Initial Calibration



TIC: BM026117.D

(24) 2,4-Dimethylphenol

9.457min (+0.000) 39.12ng/ul m

05/27/20 AP

response 534899

Ion	Exp%	Act%
107.00	100	100
121.00	46.90	48.23
122.00	79.70	80.99
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM052620\
 Data File : BM026117.D
 Acq On : 26 May 2020 16:54
 Operator : MA/SJ
 Sample : L2737-13DL 10X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F9B10DL

Manual Integrations
 APPROVED

mohammad
 5/27/2020 11:47:04 AM

Quant Time: May 26 17:34:00 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 26 11:15:44 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.49	152	147363	20.00	ng/ul	0.00
18) Naphthalene-d8	10.26	136	610613	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.13	164	367331	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.88	188	789921	20.00	ng/ul	0.00
78) Chrysene-d12	21.08	240	821092	20.00	ng/ul	0.00
86) Perylene-d12	23.20	264	831842	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	6.69	99	9451	0.71	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.84	67	27351	2.96	ng/ul	0.00
9) 2-Chlorophenol-d4	7.03	132	24659	2.36	ng/ul	0.00
13) 4-Methylphenol-d8	8.20	113	17634	1.75	ng/ul	0.00
19) Nitrobenzene-d5	8.63	128	14945	3.00	ng/ul	0.00
22) 2-Nitrophenol-d4	9.35	143	14815	3.01	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.89	165	30779	3.11	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	
44) Dimethylphthalate-d6	13.56	166	105810	3.59	ng/ul	0.00
47) Acenaphthylene-d8	13.82	160	115964	3.32	ng/ul	0.00
52) 4-Nitrophenol-d4	0.00	143	0d	0.00	ng/ul	
58) Fluorene-d10	15.13	176	92999	3.63	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.26	200	9851	2.14	ng/ul	0.00
71) Anthracene-d10	16.98	188	144749	3.72	ng/ul	0.00
79) Pyrene-d10	19.28	212	158289	3.75	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.06	264	147281	3.33	ng/ul	0.00

Target Compounds

					Ovalue	
6) Phenol	6.71	94	80714	5.386	ng/ul	96
11) 2-Methylphenol	7.94	108	262999	25.472	ng/ul	98
16) 4-Methylphenol	8.26	108	267170	23.793	ng/ul	89
24) 2,4-Dimethylphenol	9.46	107	534899m>	39.118	ng/ul>	05/27/20AP
28) Naphthalene	10.32	128	16627159	445.362	ng/ul	94
34) 2-Methylnaphthalene	11.92	142	335225	13.350	ng/ul	98
41) 1,1'-Biphenyl	12.96	154	65768	2.018	ng/ul	98
50) Acenaphthene	14.20	153	820863	30.379	ng/ul	99
54) Dibenzofuran	14.53	168	485954	12.797	ng/ul	99
59) Fluorene	15.19	166	420497	13.689	ng/ul	99
70) Phenanthrene	16.92	178	963098	19.356	ng/ul	100
72) Anthracene	17.02	178	89100	1.785	ng/ul	99
75) Carbazole	17.29	167	1194659	28.927	ng/ul	99
77) Fluoranthene	18.94	202	233882	4.481	ng/ul	98
80) Pyrene	19.31	202	144299	2.503	ng/ul	97

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