

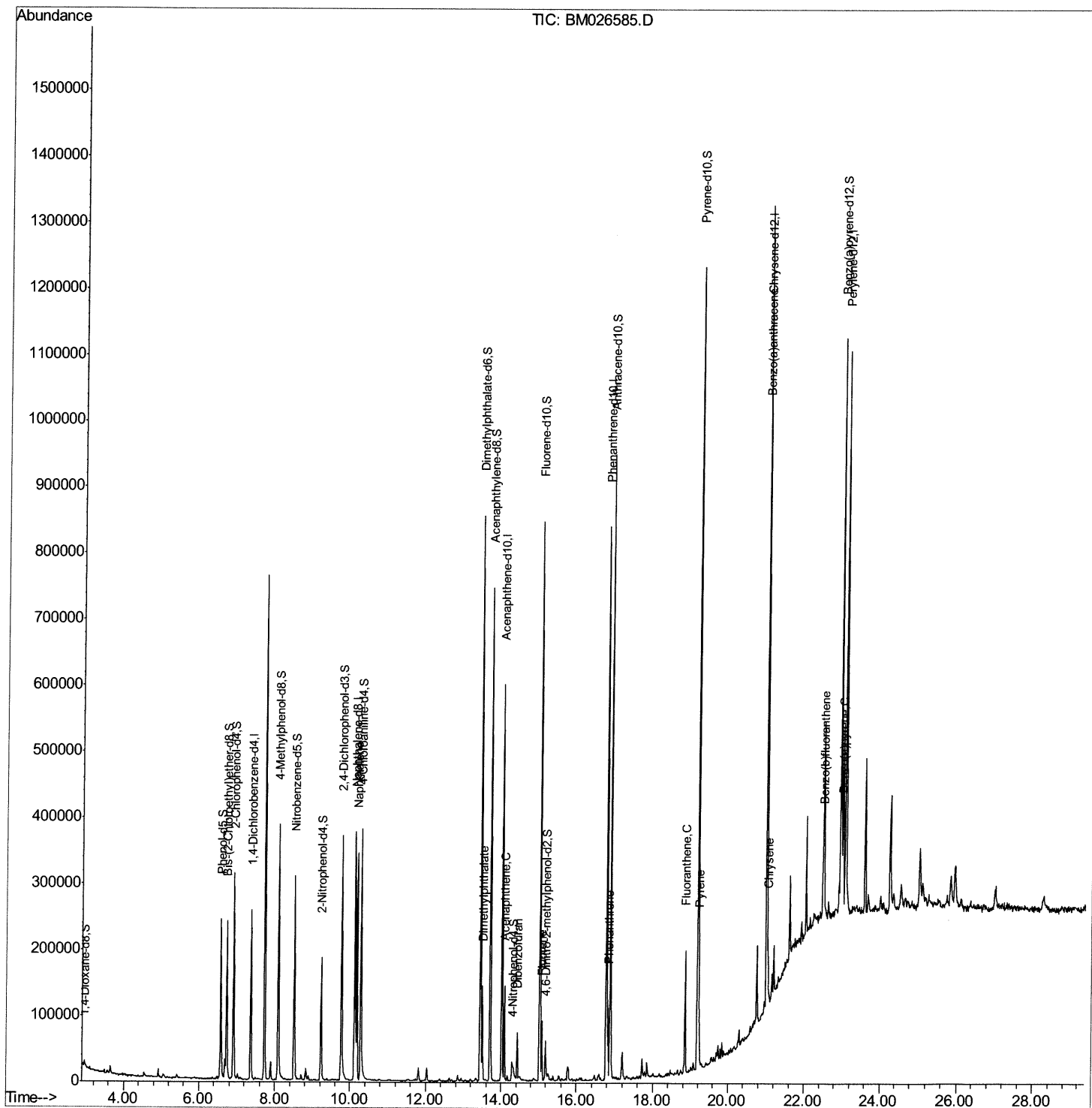
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM062620\
Data File : BM026585.D
Acq On : 26 Jun 2020 12:48
Operator : JU/CG
Sample : L3062-15
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
ET148

Manual Integrations
APPROVED

mohammad
6/29/2020 3:17:29 PM

Quant Time: Jun 26 13:28:09 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



Quantitation Report (Qedit)

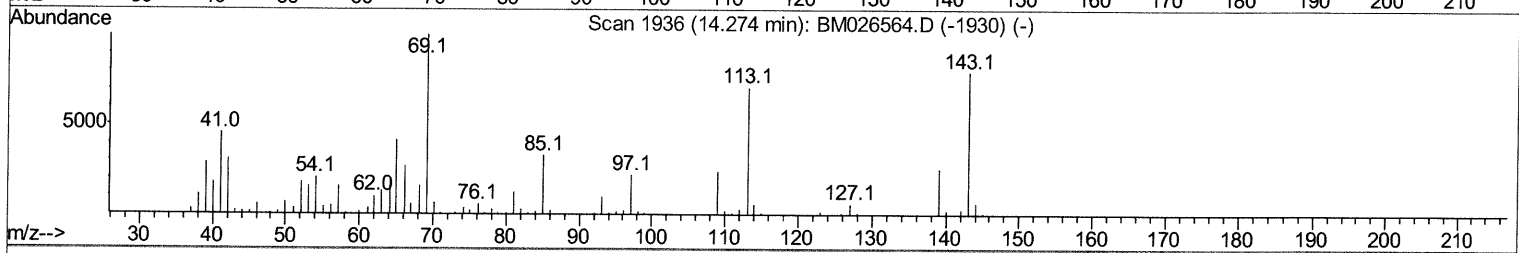
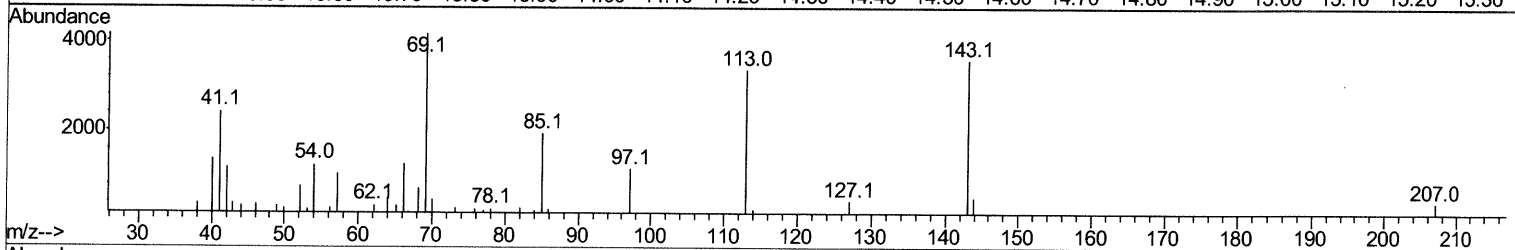
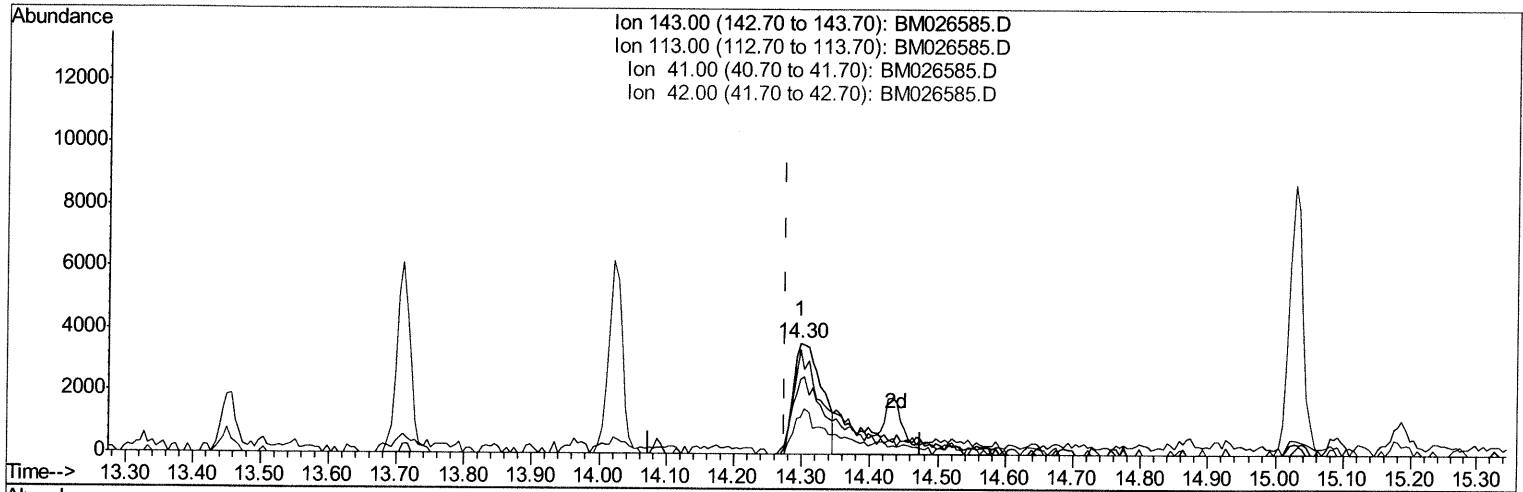
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TIC: BM026585.D

(52) 4-Nitrophenol-d4 (S)
 14.298min (+0.023) 3.96ng/ul
 response 10288

Ion	Exp%	Act%
143.00	100	100
113.00	81.70	94.10
41.00	49.50	67.50#
42.00	34.20	32.80

Quantitation Report (Qedit)

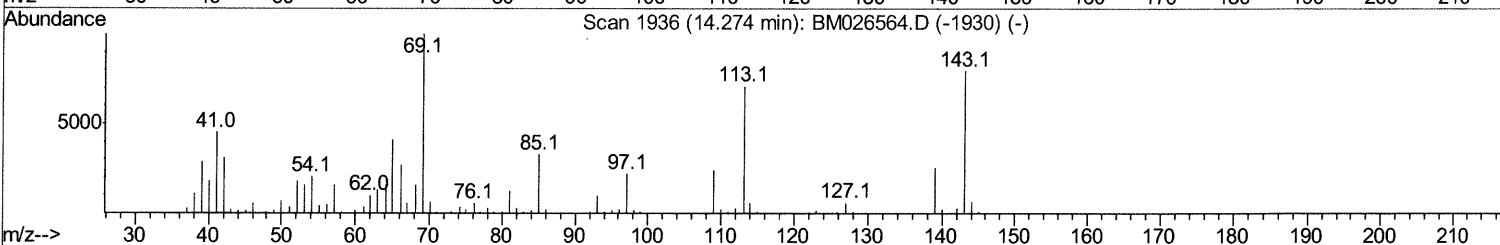
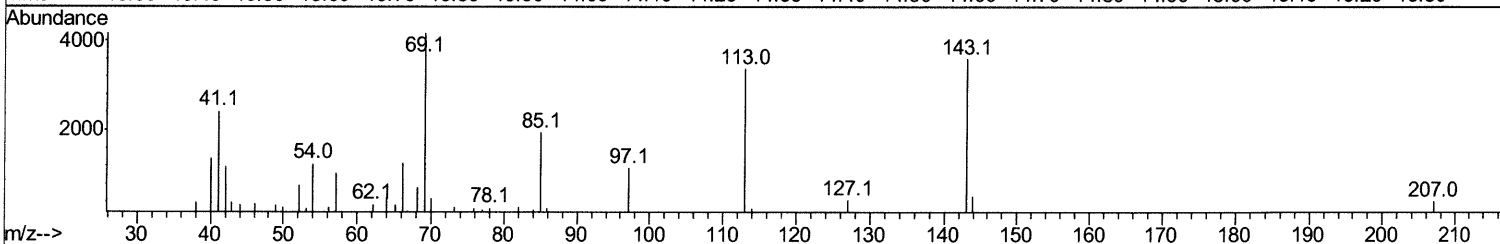
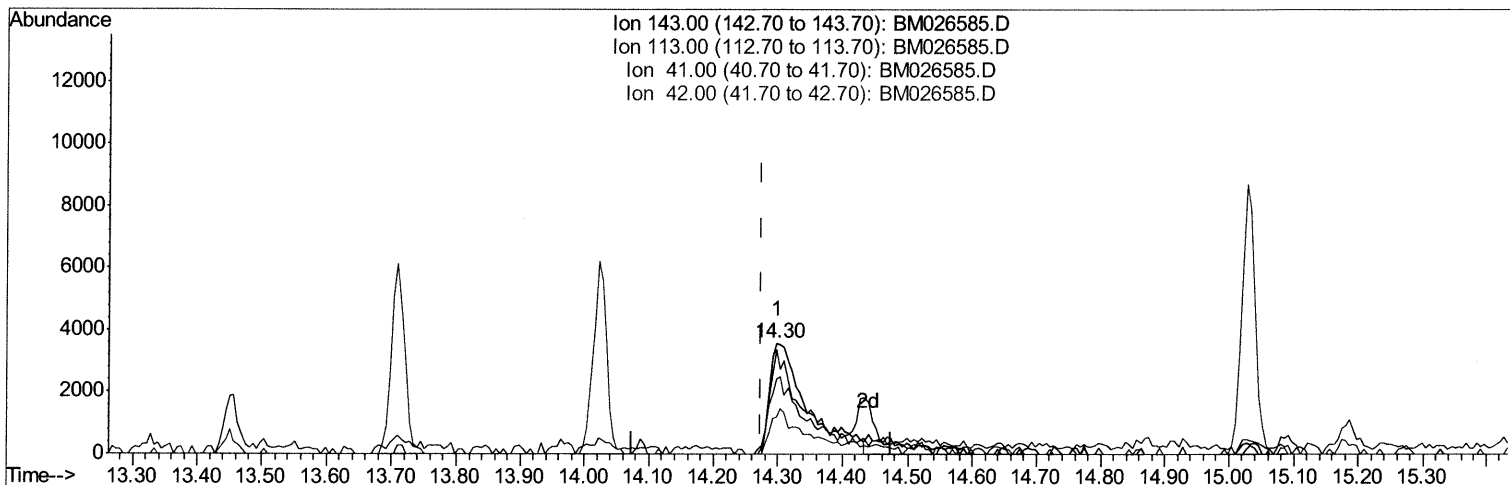
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 Response via : Initial Calibration



TIC: BM026585.D

(52) 4-Nitrophenol-d4 (S)

14.298min (+0.023) 5.59ng/ul m 06/30/2020

response 14521

Ion	Exp%	Act%
143.00	100	100
113.00	81.70	94.10
41.00	49.50	67.50#
42.00	34.20	32.80

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062620\
 Data File : BM026585.D
 Acq On : 26 Jun 2020 12:48
 Operator : JU/CG
 Sample : L3062-15
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ET148

Manual Integrations
 APPROVED

mohammad
 6/29/2020 3:17:29 PM

Quant Time: Jun 26 13:28:09 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	59517	20.00	ng/ul	0.00
18) Naphthalene-d8	10.13	136	269073	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.03	164	186319	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.78	188	430864	20.00	ng/ul	0.00
78) Chrysene-d12	21.00	240	512021	20.00	ng/ul	0.00
86) Perylene-d12	23.09	264	503806	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	2.96	96	4376	2.58	ng/uL	0.00
5) Phenol-d5	6.57	99	124748	22.75	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.72	67	112720	32.50	ng/ul	0.00
9) 2-Chlorophenol-d4	6.91	132	117355	26.26	ng/ul	0.00
13) 4-Methylphenol-d8	8.09	113	131671	30.51	ng/ul	0.00
19) Nitrobenzene-d5	8.52	128	57803	24.18	ng/ul	0.00
22) 2-Nitrophenol-d4	9.23	143	47461	18.04	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.77	165	126955	26.22	ng/ul	0.00
29) 4-Chloroaniline-d4	10.28	131	190659	37.75	ng/ul	0.00
44) Dimethylphthalate-d6	13.45	166	500116	31.92	ng/ul	0.00
47) Acenaphthylene-d8	13.71	160	457635	24.35	ng/ul	0.00
52) 4-Nitrophenol-d4	14.30	143	14521m >	5.59	ng/ul >	0.02
58) Fluorene-d10	15.03	176	306212	22.78	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.18	200	11423	4.05	ng/ul	0.00
71) Anthracene-d10	16.88	188	476114	21.71	ng/ul	0.00
79) Pyrene-d10	19.19	212	556690	19.83	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.96	264	506773	18.19	ng/ul	0.00

06/30/2020

Target Compounds

					Ovalue
28) Naphthalene	10.17	128	248484	15.186	ng/ul 100
45) Dimethylphthalate	13.50	163	81087	4.984	ng/ul 99
50) Acenaphthene	14.09	153	52353	3.790	ng/ul 94
54) Dibenzofuran	14.43	168	41762	2.142	ng/ul 100
59) Fluorene	15.09	166	33294	2.068	ng/ul 97
70) Phenanthrene	16.82	178	55509	2.054	ng/ul 99
77) Fluoranthene	18.86	202	105501	3.573	ng/ul 98
80) Pyrene	19.22	202	91964	2.443	ng/ul 97
83) Benzo(a)anthracene	20.99	228	50805	1.393	ng/ul 99
85) Chrysene	21.03	228	52264	1.476	ng/ul 98
88) Benzo(b)fluoranthene	22.48	252	71432	2.068	ng/ul 98
91) Benzo(a)pyrene	22.99	252	52957	1.740	ng/ul# 97

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