

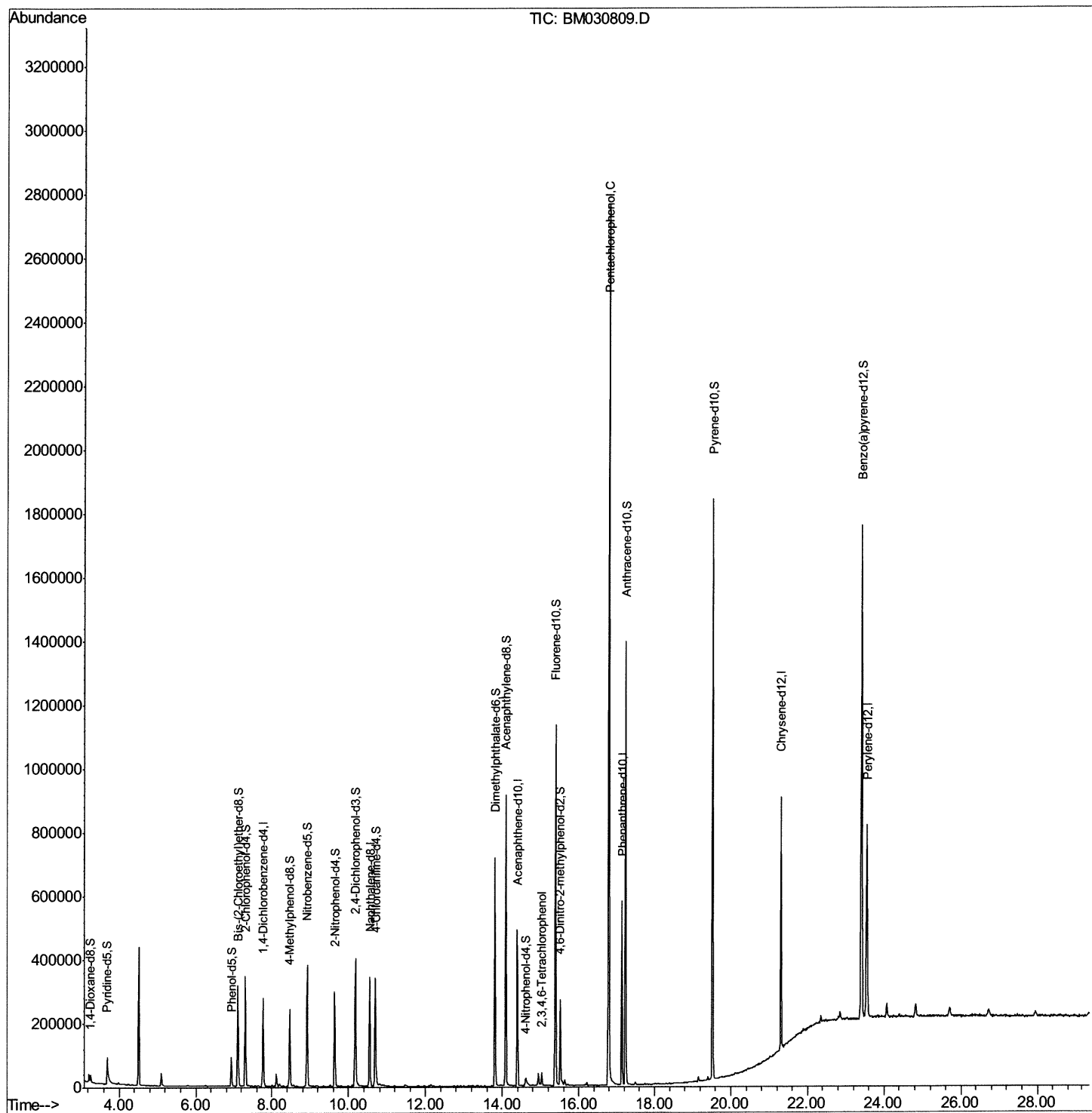
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM063021\
Data File : BM030809.D
Acq On : 03 Jul 2021 12:49
Operator : CG/JU
Sample : M2905-15
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBK38

Manual Integrations
APPROVED

mohammad
7/6/2021 9:26:07 AM

Quant Time: Jul 05 04:24:08 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 05 01:01:28 2021
Response via : Initial Calibration



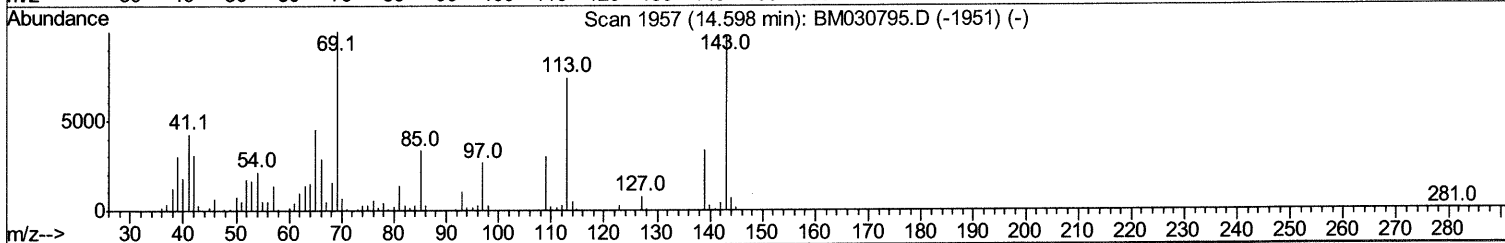
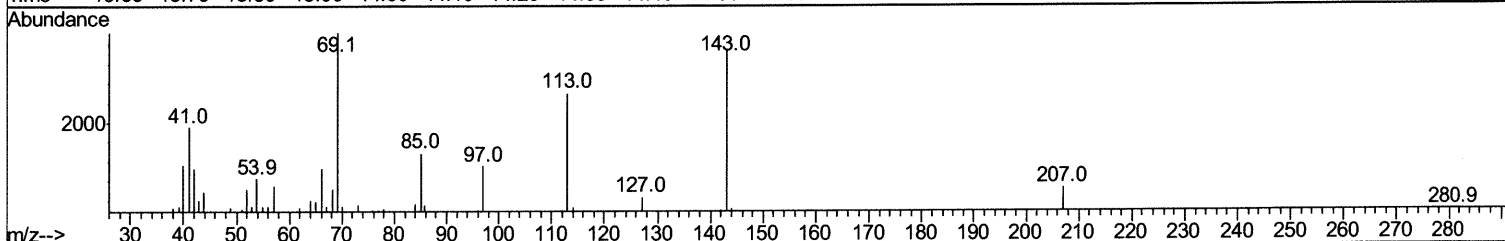
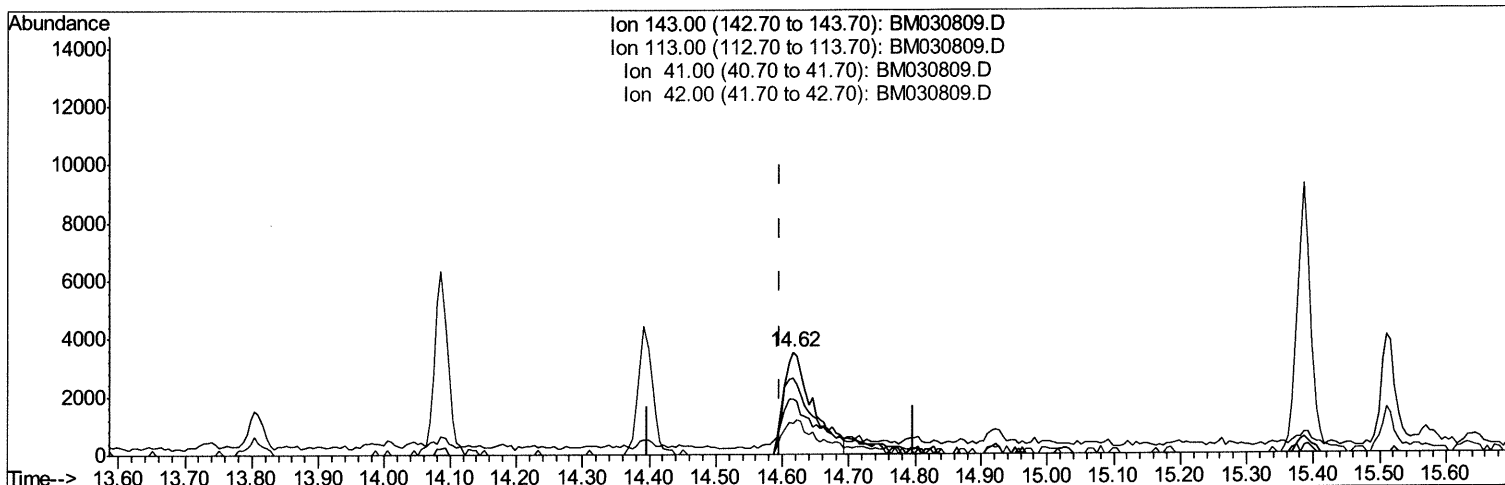
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TIC: BM030809.D

(54) 4-Nitrophenol-d4 (S)

14.616min (+0.018) 4.91ng/ul

response 10783

Ion	Exp%	Act%
143.00	100	100
113.00	74.50	73.98
41.00	44.10	54.24#
42.00	30.20	30.29

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BNA_M

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Manual Integrations
APPROVEDmohammad
7/6/2021 9:26:07 AM

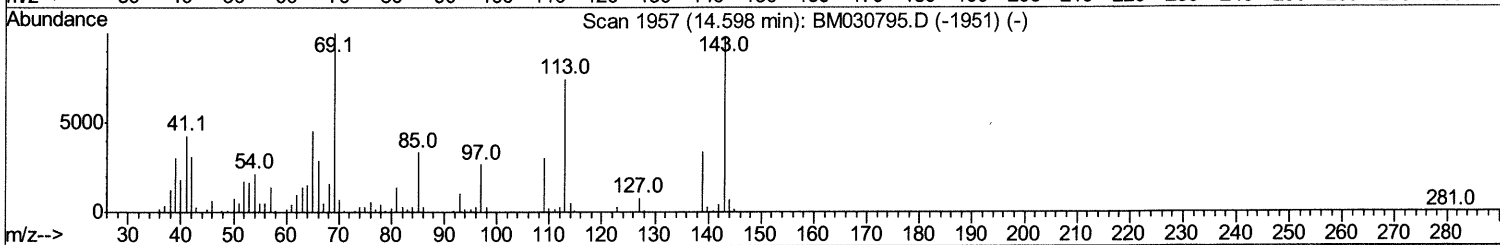
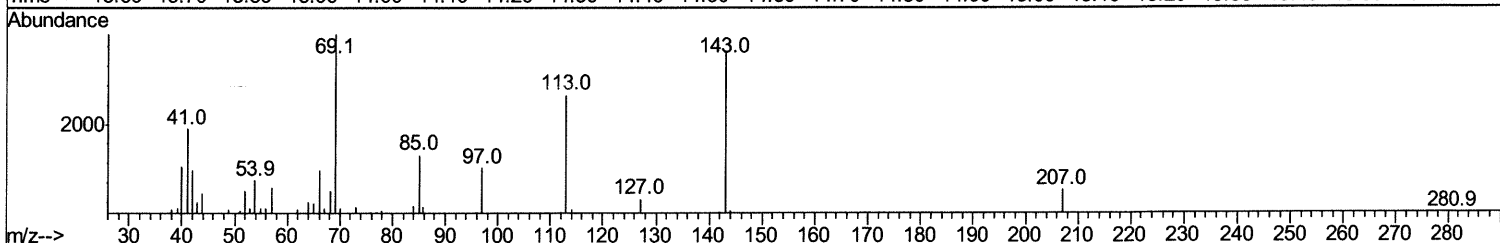
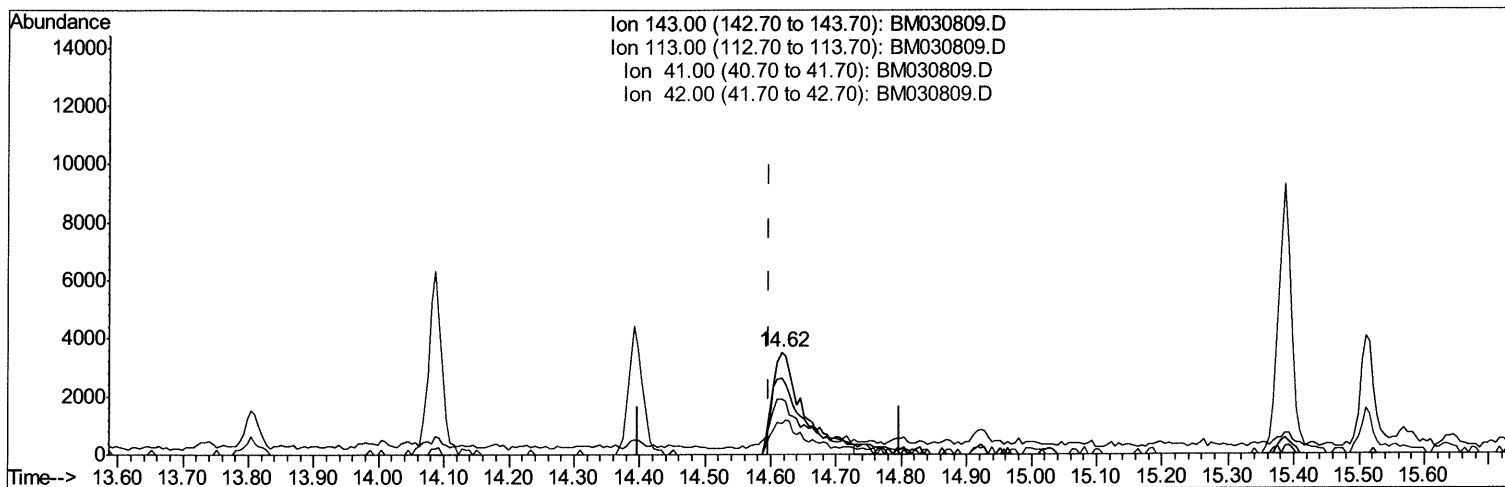
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Quant Title : SVOA CALIBRATION

QLast Update : Mon Jul 05 01:01:28 2021

Response via : Initial Calibration



TIC: BM030809.D

(54) 4-Nitrophenol-d4 (S)

14.616min (+0.018) 5.36ng/ul m

response 11763

Ion	Exp%	Act%
143.00	100	100
113.00	74.50	73.98
41.00	44.10	54.24#
42.00	30.20	30.29

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 Operator : CG/JU
 Sample : M2905-15
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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Manual Integrations
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mohammad
 7/6/2021 9:26:07 AM

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 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 05 01:01:28 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	73916	20.00	ng/ul	0.00
20) Naphthalene-d8	10.55	136	283750	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.39	164	167925	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.13	188	338563	20.00	ng/ul	0.00
79) Chrysene-d12	21.30	240	369134	20.00	ng/ul	0.00
88) Perylene-d12	23.55	264	422314	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.26	96	11011	6.04	ng/uL	0.00
4) Pyridine-d5	3.69	84	66180	13.51	ng/ul	0.01
7) Phenol-d5	6.93	99	49963	7.84	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.10	67	144860	36.15	ng/ul	0.00
11) 2-Chlorophenol-d4	7.30	132	147017	29.88	ng/ul	0.00
15) 4-Methylphenol-d8	8.47	113	91176	18.38	ng/ul	0.00
21) Nitrobenzene-d5	8.92	128	84491	39.90	ng/ul	0.00
24) 2-Nitrophenol-d4	9.64	143	87216	37.06	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.18	165	150288	33.34	ng/ul	0.00
31) 4-Chloroaniline-d4	10.69	131	195715	31.13	ng/ul	0.00
46) Dimethylphthalate-d6	13.81	166	492266	42.46	ng/ul	0.00
49) Acenaphthylene-d8	14.09	160	617281	41.01	ng/ul	0.00
54) 4-Nitrophenol-d4	14.62	143	11763m	5.36	ng/ul	0.02
60) Fluorene-d10	15.39	176	433437	42.15	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.51	200	59920	27.05	ng/ul	0.00
73) Anthracene-d10	17.23	188	746297	47.23	ng/ul	0.00
81) Pyrene-d10	19.52	212	895226	46.28	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.41	264	1113481	50.71	ng/ul	0.00

Target Compounds

					Ovalue	
58) 2,3,4,6-Tetrachlorophenol	15.03	232	8790	3.084	ng/ul#	98
71) Pentachlorophenol	16.79	266	489179	195.363	ng/ul	98

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