

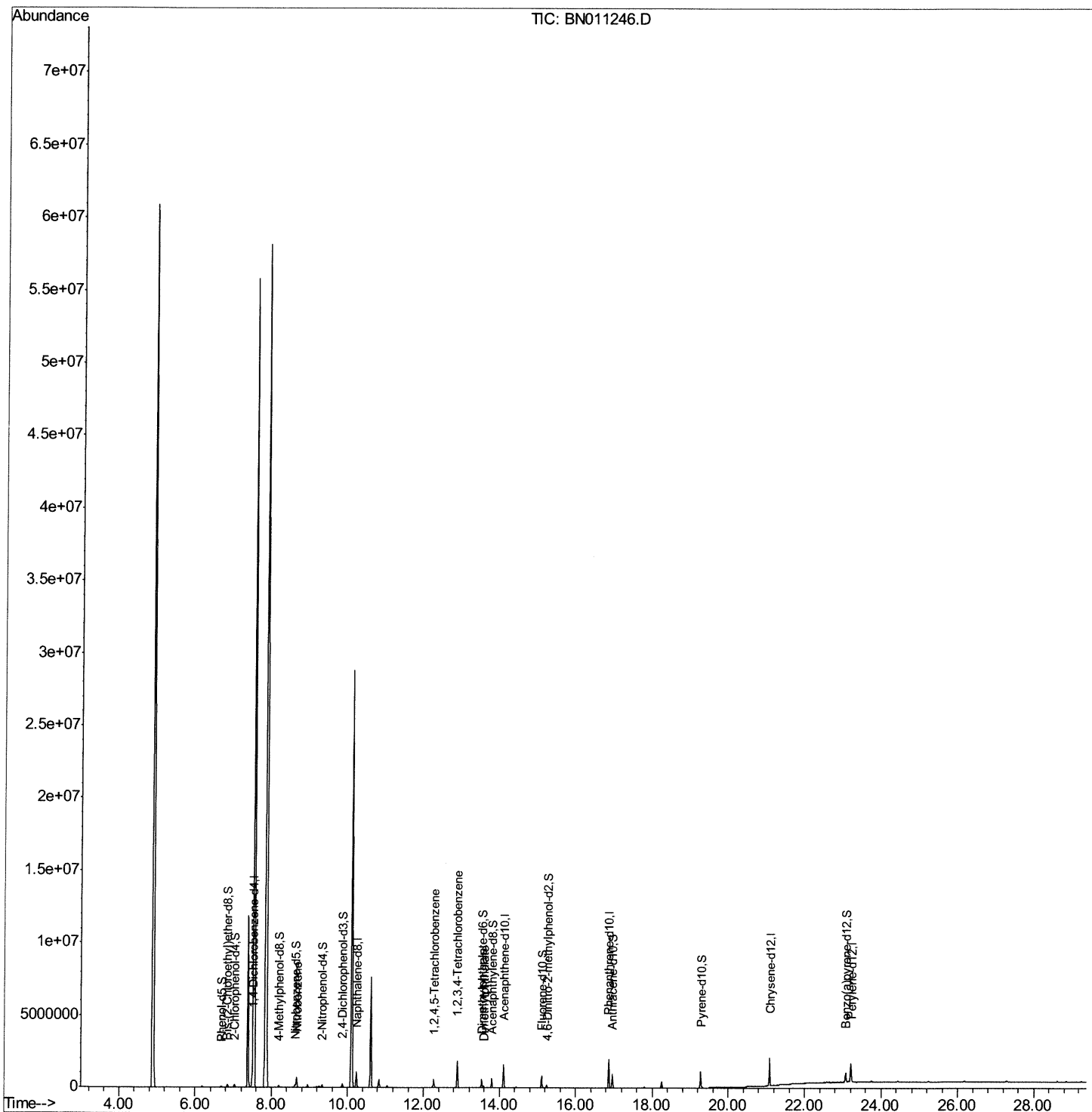
Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN072420\
Data File : BN011246.D
Acq On : 24 Jul 2020 17:29
Operator : CG/JU
Sample : L3386-02DL 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0F83DL

Manual Integrations
APPROVED

mohammad
7/27/2020 12:21:22 PM

Quant Time: Jul 24 18:05:44 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN071520MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 24 11:01:43 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

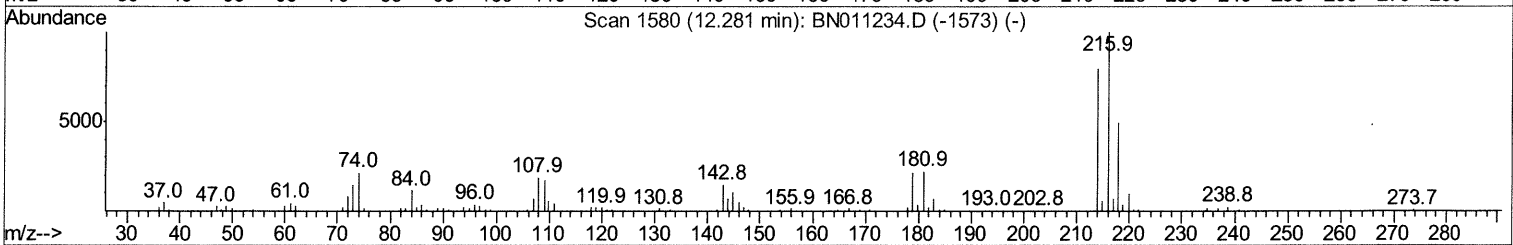
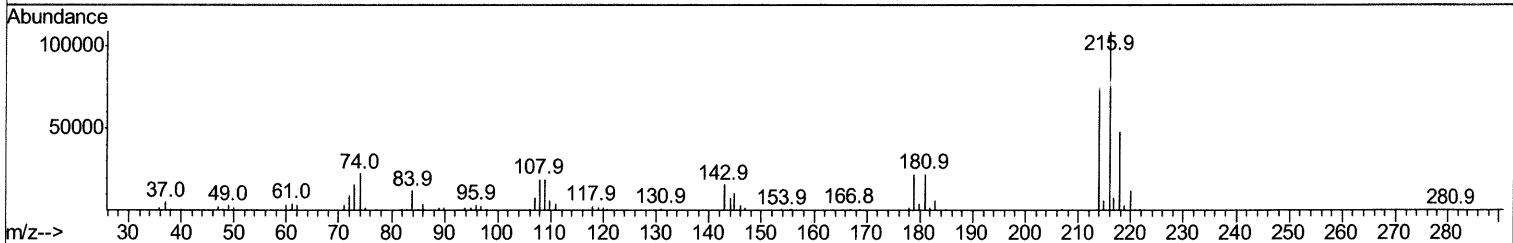
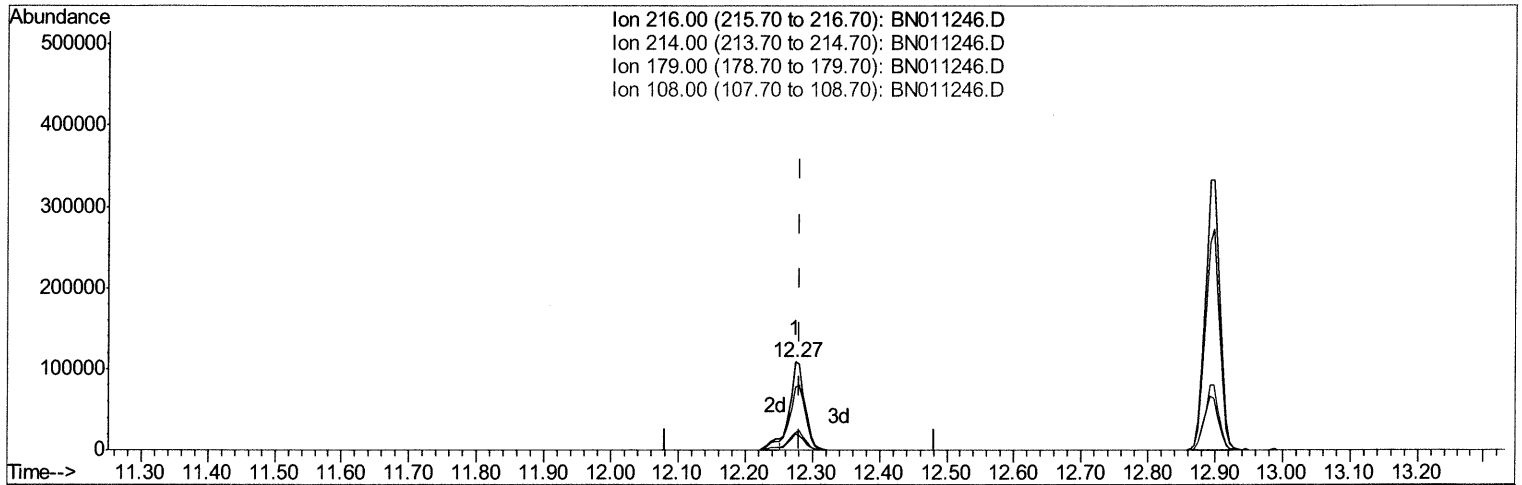
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TIC: BN011246.D

(37) 1,2,4,5-Tetrachlorobenzene

12.275min (-0.006) 9.08ng/ul

response 164201

Ion	Exp%	Act%
216.00	100	100
214.00	83.50	71.27
179.00	23.70	20.02
108.00	18.90	17.65

Quantitation Report (Qedit)

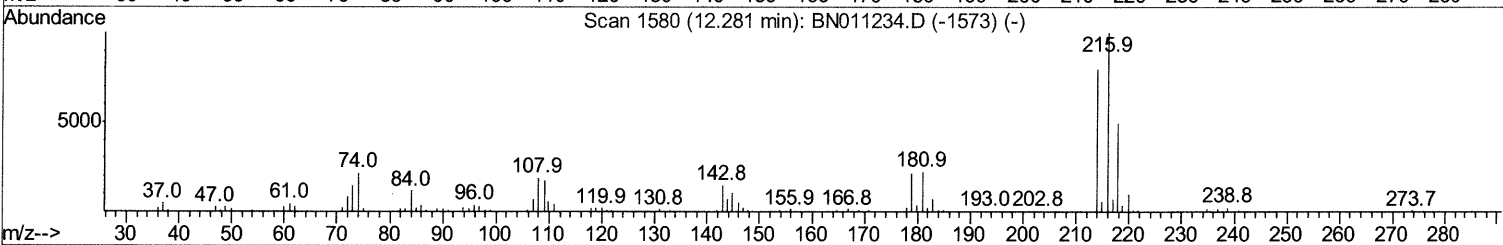
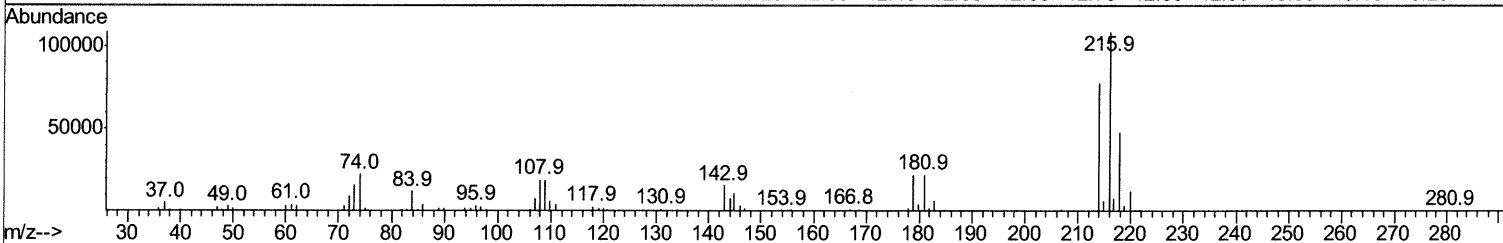
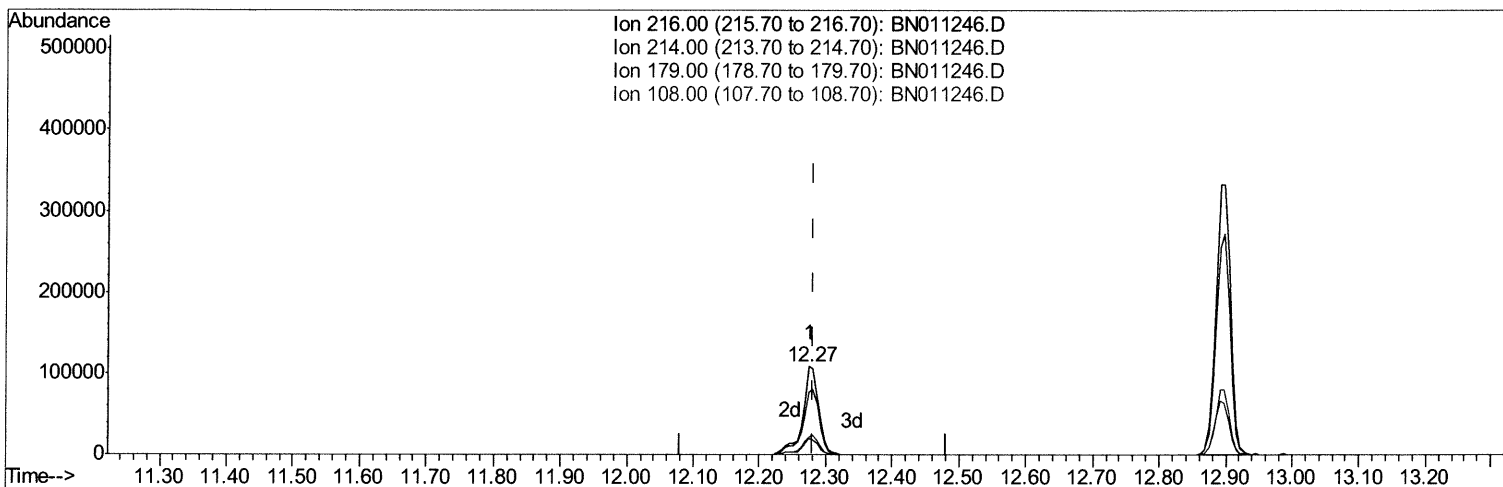
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Instrument :
 BNA_N
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Manual Integrations
 APPROVED

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 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jul 24 11:01:43 2020
 Response via : Initial Calibration



TIC: BN011246.D

(37) 1,2,4,5-Tetrachlorobenzene

12.275min (-0.006) 9.98ng/ul m 7/27/20 JU

response 180513

Ion	Exp%	Act%
216.00	100	100
214.00	83.50	71.27
179.00	23.70	20.02
108.00	18.90	17.65

Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN072420\
 Data File : BN011246.D
 Acq On : 24 Jul 2020 17:29
 Operator : CG/JU
 Sample : L3386-02DL 5X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0F83DL

Manual Integrations
 APPROVED

mohammad
 7/27/2020 12:21:22 PM

Quant Time: Jul 24 18:05:44 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN071520MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jul 24 11:01:43 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.49	152	230113	20.00	ng/ul	0.01
18) Naphthalene-d8	10.23	136	836985	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.11	164	528093	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.87	188	1131526	20.00	ng/ul	0.00
78) Chrysene-d12	21.09	240	898651	20.00	ng/ul	0.00
86) Perylene-d12	23.22	264	781366	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	6.68	99	24179	1.32	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.85	67	74134	7.58	ng/ul	0.00
9) 2-Chlorophenol-d4	7.03	132	84418	5.28	ng/ul	0.00
13) 4-Methylphenol-d8	8.19	113	51212	3.39	ng/ul	0.00
19) Nitrobenzene-d5	8.62	128	50999	7.50	ng/ul	0.00
22) 2-Nitrophenol-d4	9.33	143	51285	7.10	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.86	165	90344	6.45	ng/ul	0.00
29) 4-Chloroaniline-d4	10.38	131	9748	0.66	ng/ul	0.00
44) Dimethylphthalate-d6	13.53	166	360446	8.42	ng/ul	0.00
47) Acenaphthylene-d8	13.80	160	392690	7.73	ng/ul	0.00
52) 4-Nitrophenol-d4	0.00	143	0d	0.00	ng/ul	
58) Fluorene-d10	15.12	176	311021	8.21	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.25	200	40168	5.82	ng/ul	0.00
71) Anthracene-d10	16.96	188	491465	8.92	ng/ul	0.00
79) Pyrene-d10	19.27	212	538608	12.02	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.08	264	392054	9.26	ng/ul	0.00

Target Compounds

					Ovalue	
20) Nitrobenzene	8.66	77	426958	24.191	ng/ul	99
37) 1,2,4,5-Tetrachlorobenzene	12.27	216	180513m	9.982	ng/ul	7/27/2024
45) Dimethylphthalate	13.58	163	70278	1.553	ng/ul	98
73) 1,2,3,4-Tetrachlorobenzene	12.90	216	506187	30.410	ng/ul	96

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