

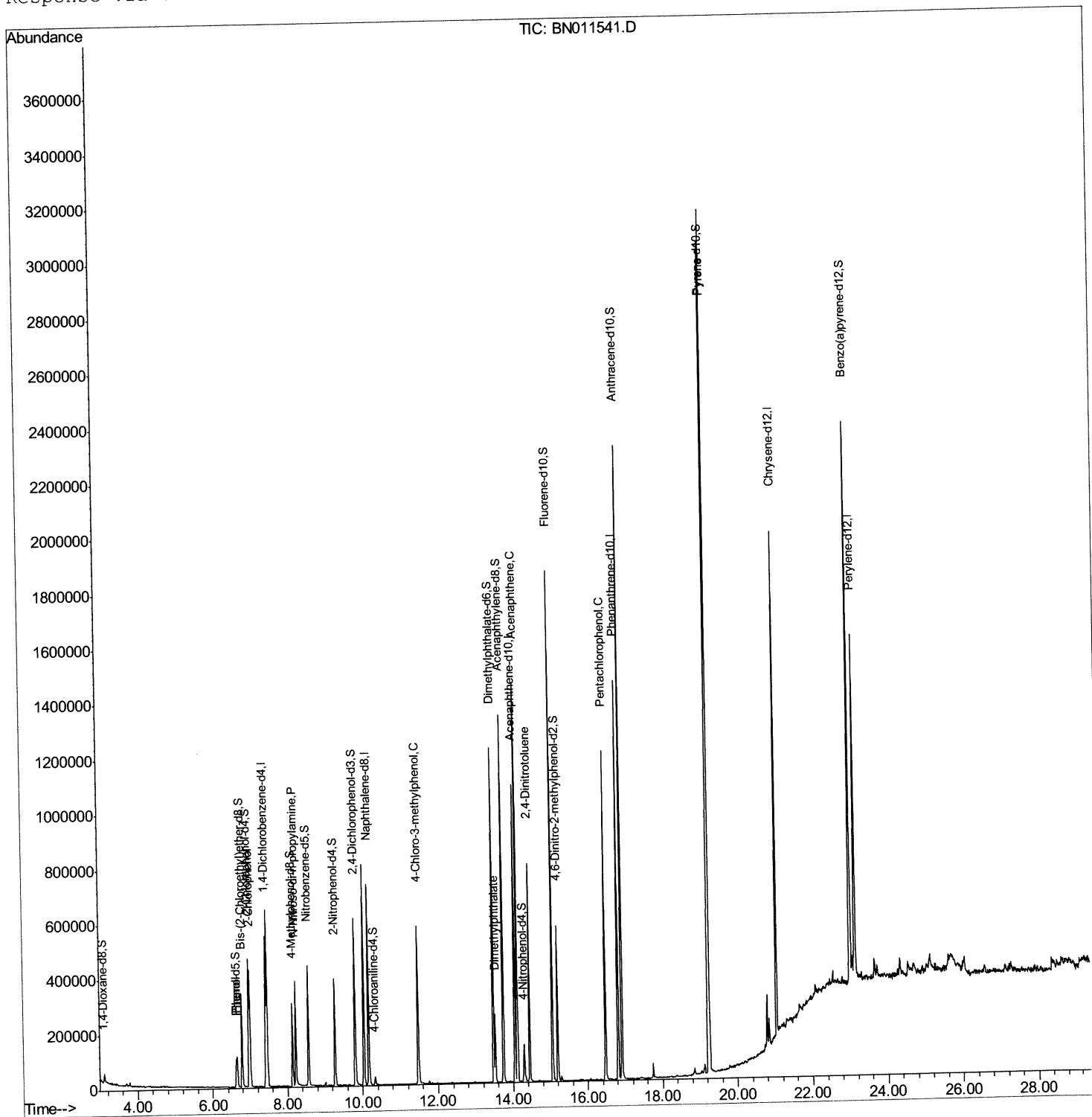
Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN082020\
Data File : BN011541.D
Acq On : 21 Aug 2020 01:38
Operator : CG/JU
Sample : L3708-02MS
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBFW5MS

Manual Integrations
APPROVED

mohammad
8/21/2020 12:51:12 PM

Quant Time: Aug 21 04:14:34 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 21 03:13:08 2020
Response via : Initial Calibration



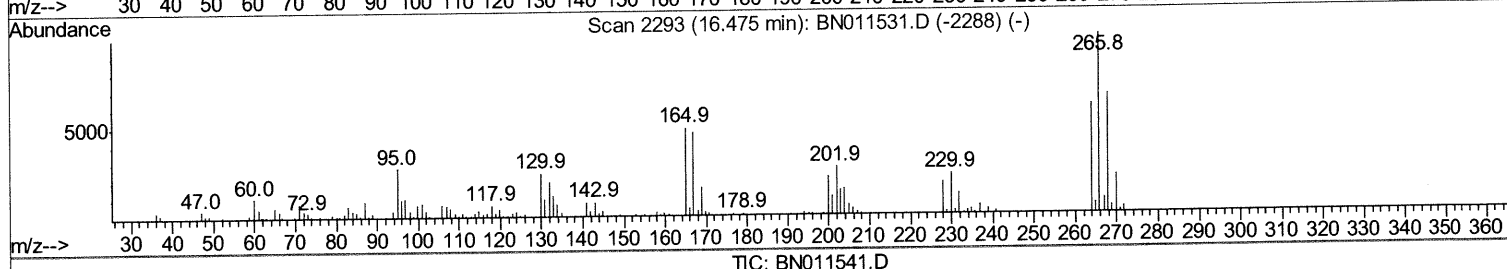
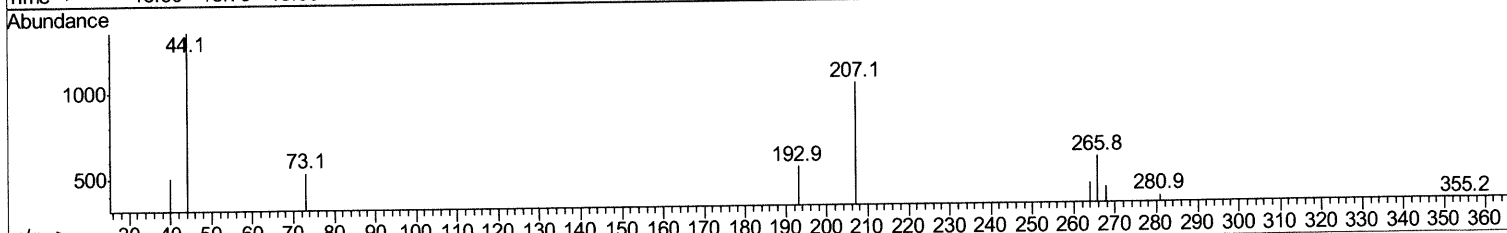
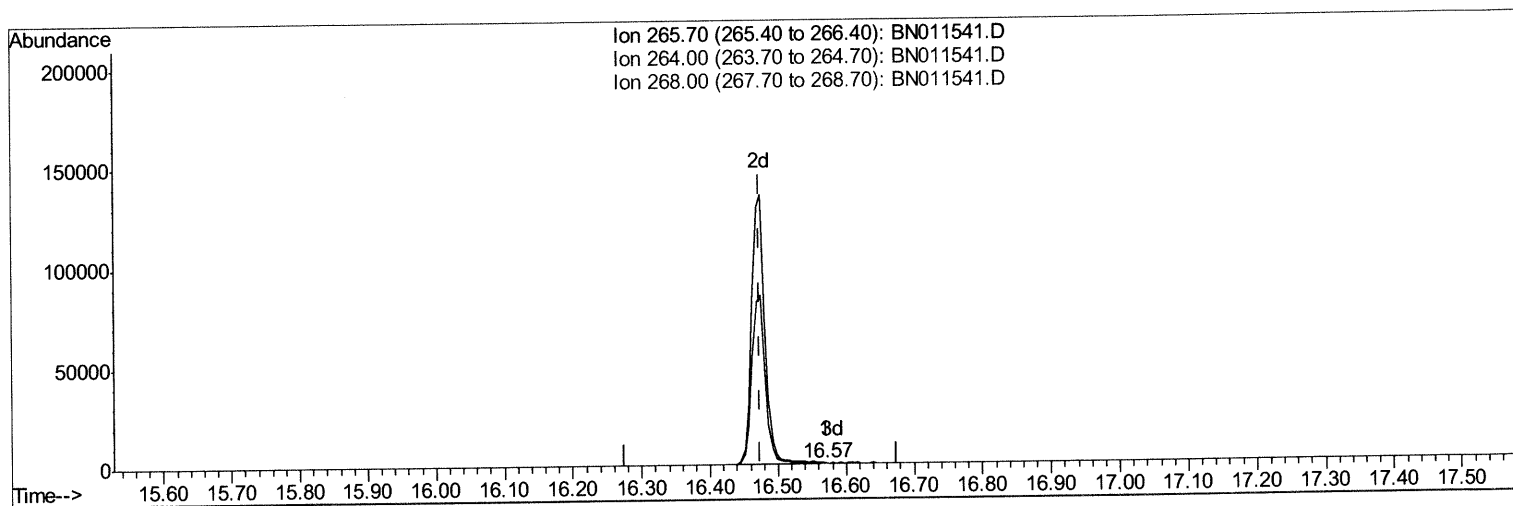
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QLast Update : Fri Aug 21 03:13:08 2020
Response via : Initial Calibration



(69) Pentachlorophenol (C)

16.569min (+0.094) 0.04ng/ul

response 206

Ion	Exp%	Act%
265.70	100	100
264.00	84.90	73.24
268.00	79.30	69.47
0.00	0.00	0.00

Quantitation Report (Qedit)

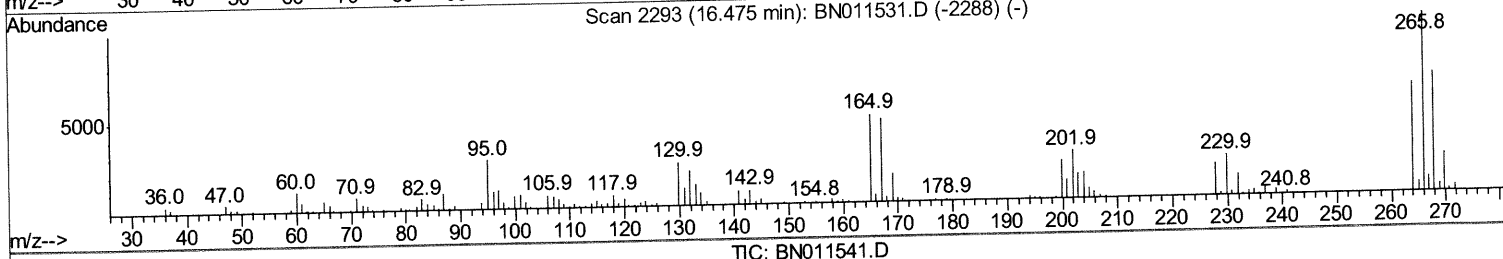
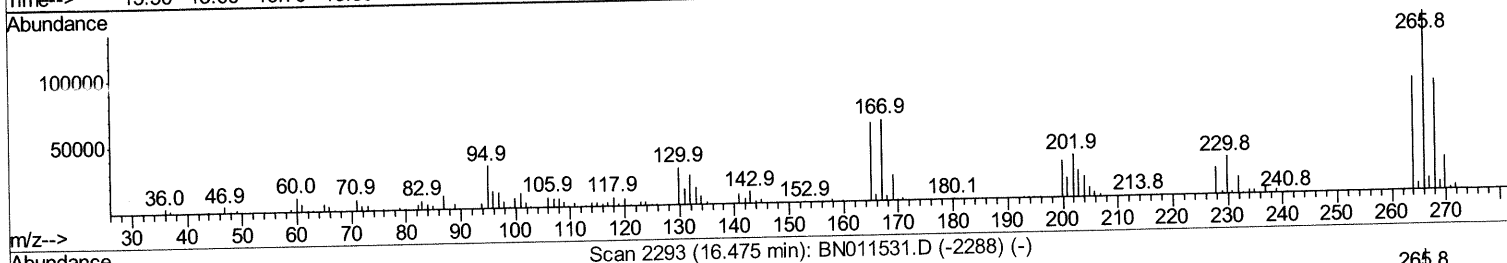
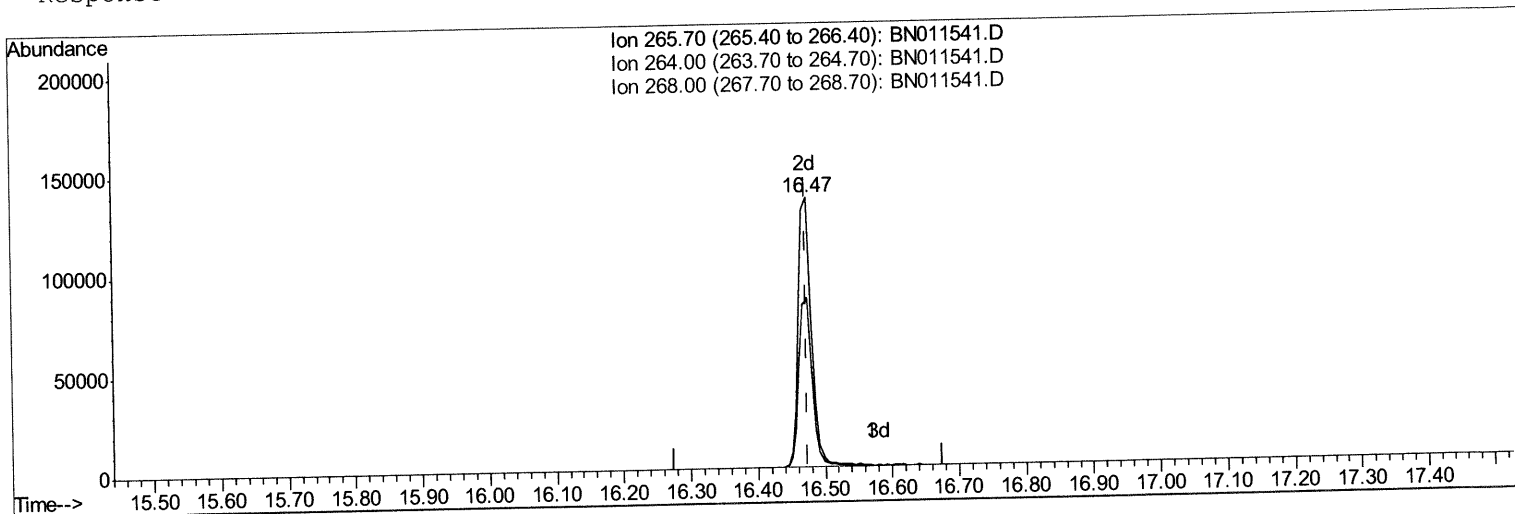
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Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 21 03:13:08 2020
Response via : Initial Calibration



(69) Pentachlorophenol (C)

16.475min (-0.000) 31.67ng/ul m 09/aug/20 JU

response 182708

Ion	Exp%	Act%
265.70	100	100
264.00	84.90	62.93#
268.00	79.30	61.75#
0.00	0.00	0.00

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 Operator : CG/JU
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 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBFW5MS

Manual Integrations
 APPROVED

mohammad
 8/21/2020 12:51:12 PM

Quant Time: Aug 21 04:14:34 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Aug 21 03:13:08 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.42	152	145014	20.00	ng/ul	0.00
18) Naphthalene-d8	10.16	136	596872	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.06	164	359486	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.81	188	794911	20.00	ng/ul	0.00
78) Chrysene-d12	21.03	240	865893	20.00	ng/ul	0.00
86) Perylene-d12	23.13	264	786976	20.00	ng/ul	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.11	96	19798	6.55	ng/uL	0.00
5) Phenol-d5	6.62	99	59056	5.76	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.78	67	138110	26.42	ng/ul	0.00
9) 2-Chlorophenol-d4	6.96	132	211885	23.05	ng/ul	0.00
13) 4-Methylphenol-d8	8.13	113	114698	13.78	ng/ul	0.00
19) Nitrobenzene-d5	8.56	128	117037	25.30	ng/ul	0.00
22) 2-Nitrophenol-d4	9.27	143	130583	25.10	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.80	165	238914	24.30	ng/ul	0.00
29) 4-Chloroaniline-d4	10.33	131	21081	1.79	ng/ul	0.02
44) Dimethylphthalate-d6	13.48	166	839325	29.99	ng/ul	0.00
47) Acenaphthylene-d8	13.74	160	904178	26.84	ng/ul	0.00
52) 4-Nitrophenol-d4	14.29	143	24669	5.20	ng/ul	0.00
58) Fluorene-d10	15.06	176	692111	28.24	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.20	200	137268	26.04	ng/ul	0.00
71) Anthracene-d10	16.91	188	1201832	31.65	ng/ul	0.00
79) Pyrene-d10	19.22	212	1487597	33.44	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.00	264	1339697	30.65	ng/ul	0.00

Target Compounds						Ovalue
6) Phenol	6.65	94	64172	6.138	ng/ul	95
10) 2-Chlorophenol	7.00	128	198256	20.904	ng/ul	97
15) N-Nitroso-di-n-propylamine	8.22	70	161003	27.603	ng/ul	99
33) 4-Chloro-3-methylphenol	11.47	107	219611	23.163	ng/ul	97
45) Dimethylphthalate	13.53	163	157436	5.479	ng/ul	100
50) Acenaphthene	14.12	153	603478	24.708	ng/ul	95
53) 4-Nitrophenol	14.30	109	22615	5.003	ng/ul	87
55) 2,4-Dinitrotoluene	14.45	165	247532	30.593	ng/ul	93
69) Pentachlorophenol	16.47	266	182708m>	31.670	ng/ul>	99
80) Pyrene	19.25	202	1778858	29.194	ng/ul	99

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