

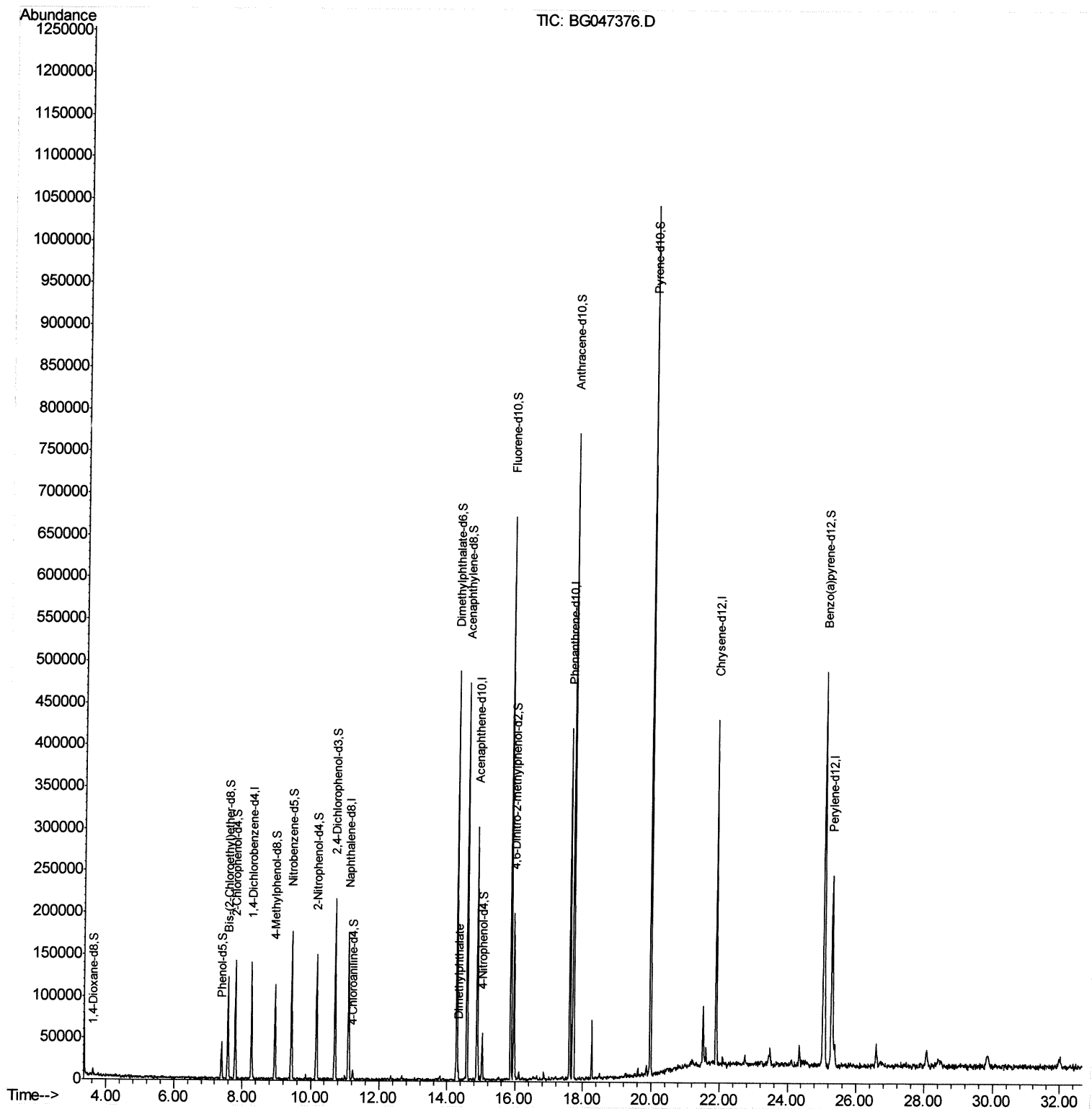
Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG111920\
Data File : BG047376.D
Acq On : 20 Nov 2020 11:22
Operator : CG/JU
Sample : L4794-23
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0BG9

Quant Time: Nov 20 12:57:17 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Nov 19 14:25:26 2020
Response via : Initial Calibration

Manual Integrations
APPROVED

mohammad
11/23/2020 1:29:10 PM



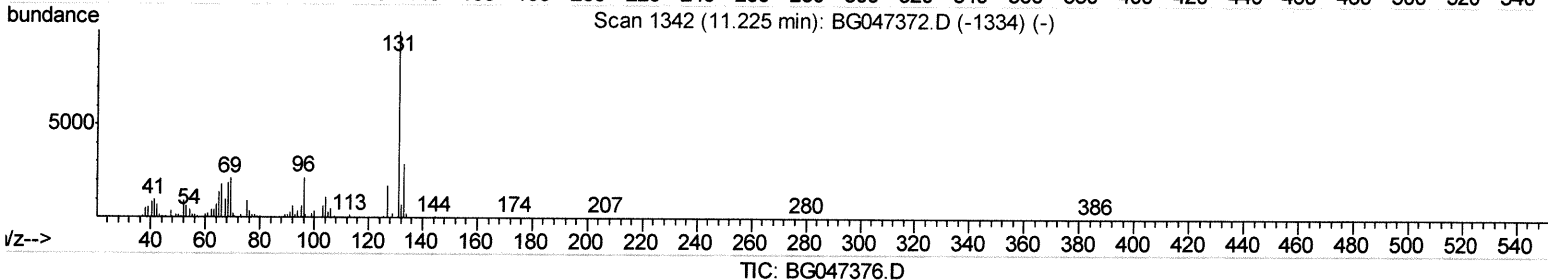
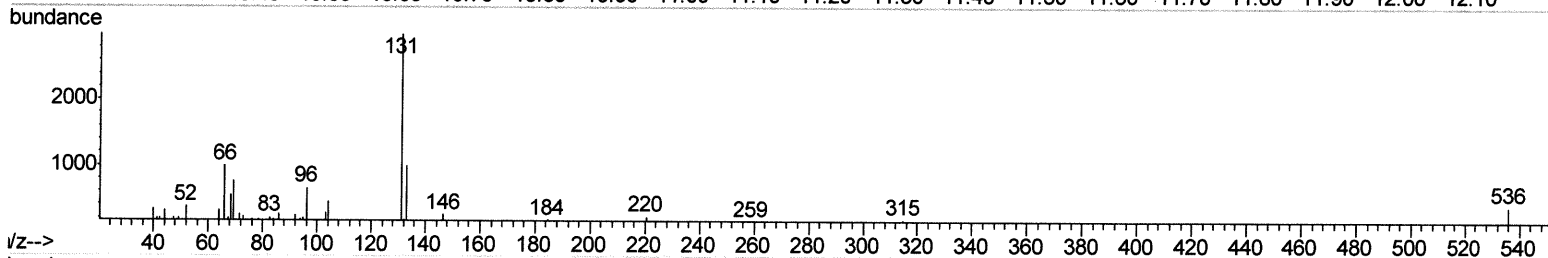
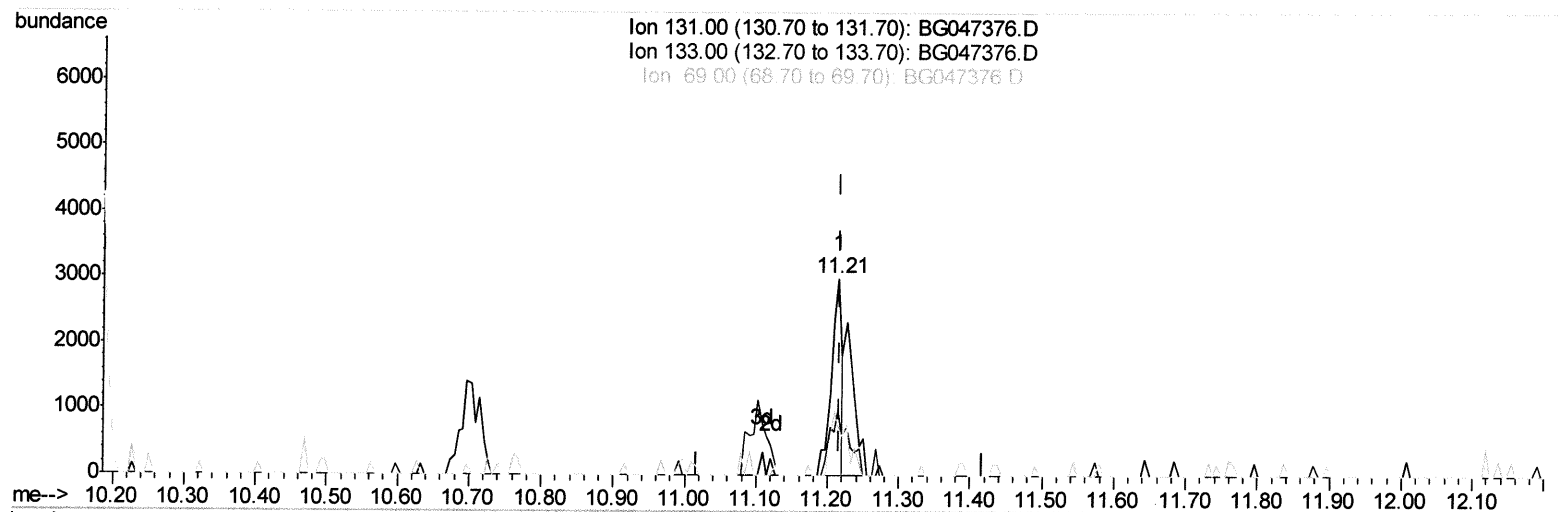
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(29) 4-Chloroaniline-d4 (S)

11.214min (-0.003) 1.14ng/ul

response 3240

Ion	Exp%	Act%
131.00	100	100
133.00	33.90	33.16
69.00	28.90	25.38
0.00	0.00	0.00

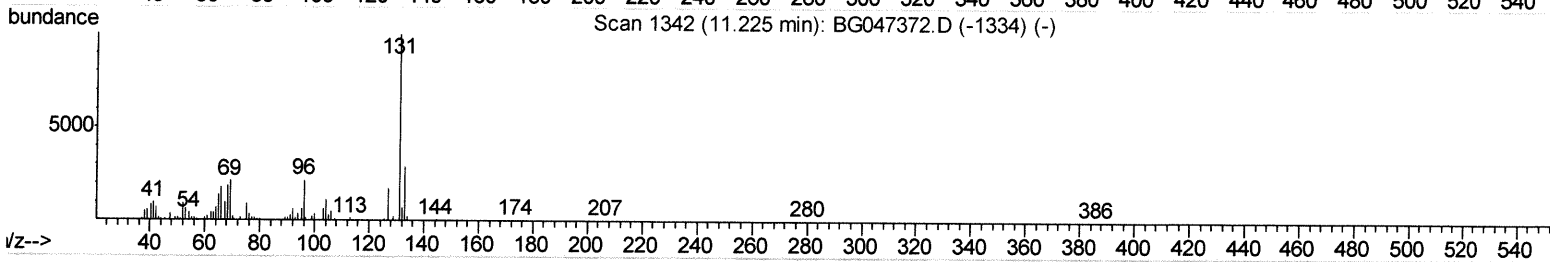
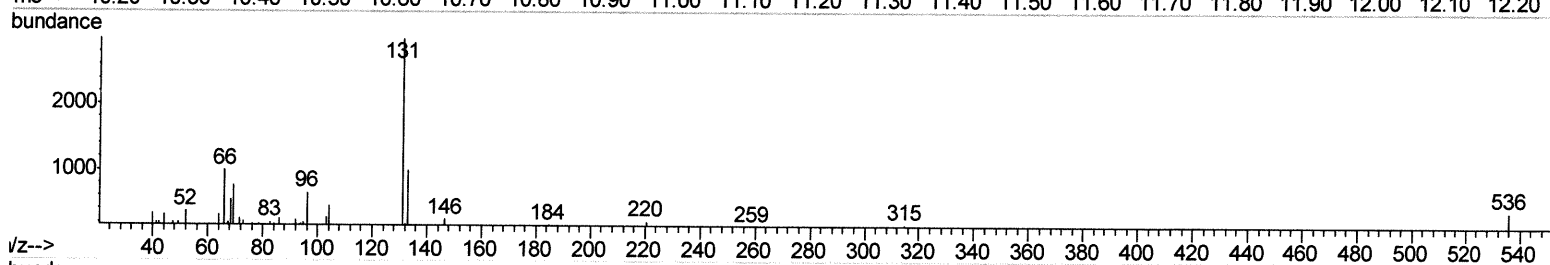
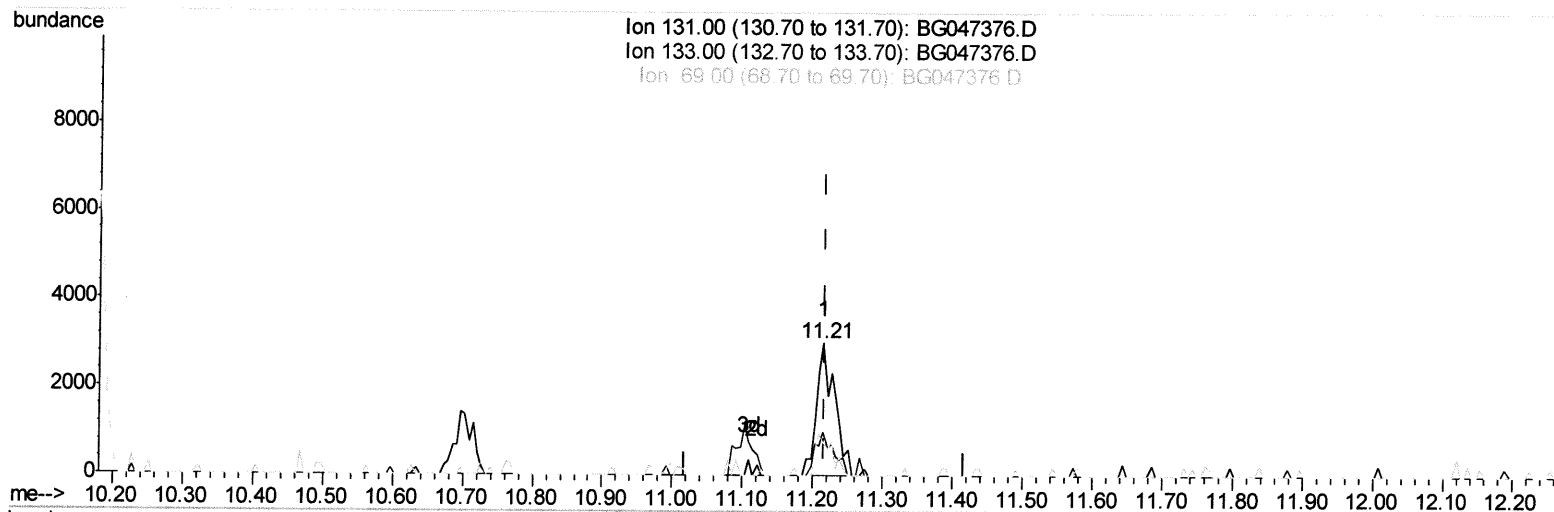
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Manual Integrations
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 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Nov 19 14:25:26 2020
 Response via : Initial Calibration



TIC: BG047376.D

(29) 4-Chloroaniline-d4 (S)

11.214min (-0.003) 1.92ng/ul m

response 5452

Ion	Exp%	Act%
131.00	100	100
133.00	33.90	33.16
69.00	28.90	25.38
0.00	0.00	0.00

JU 11/24/20

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG111920\
Data File : BG047376.D
Acq On : 20 Nov 2020 11:22
Operator : CG/JU
Sample : L4794-23
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0BG9

Manual Integrations
APPROVED

mohammad
11/23/2020 1:29:10 PM

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Quant Title : SVOA CALIBRATION
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Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.27	152	35107	20.00	ng/ul	0.00
18) Naphthalene-d8	11.10	136	135989	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.88	164	108858	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.62	188	268778	20.00	ng/ul	0.00
78) Chrysene-d12	21.90	240	259746	20.00	ng/ul	0.00
86) Perylene-d12	25.29	264	271163	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.61	96	4511	4.67	ng/uL	0.00
5) Phenol-d5	7.40	99	19495	5.54	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.58	67	54687	27.23	ng/ul	0.00
9) 2-Chlorophenol-d4	7.79	132	51435	21.78	ng/ul	0.00
13) 4-Methylphenol-d8	8.96	113	35745	13.21	ng/ul	0.00
19) Nitrobenzene-d5	9.44	128	33930	30.21	ng/ul	0.00
22) 2-Nitrophenol-d4	10.16	143	37313	30.44	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.70	165	73334	26.13	ng/ul	0.00
29) 4-Chloroaniline-d4	11.21	131	5452m	1.92	ng/ul	>0.00
44) Dimethylphthalate-d6	14.28	166	286705	30.68	ng/ul	0.00
47) Acenaphthylene-d8	14.58	160	321235	29.74	ng/ul	0.00
52) 4-Nitrophenol-d4	15.03	143	9249	6.49	ng/ul	0.00
58) Fluorene-d10	15.87	176	273602	31.96	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.96	200	48318	31.58	ng/ul	0.00
71) Anthracene-d10	17.71	188	485732	36.43	ng/ul	0.00
79) Pyrene-d10	19.98	212	546301	36.14	ng/ul	0.00
90) Benzo(a)pyrene-d12	25.06	264	550422	35.27	ng/ul	0.00

July 24/20

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
45) Dimethylphthalate	14.32	163	10167	1.067	ng/ul#	87

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