

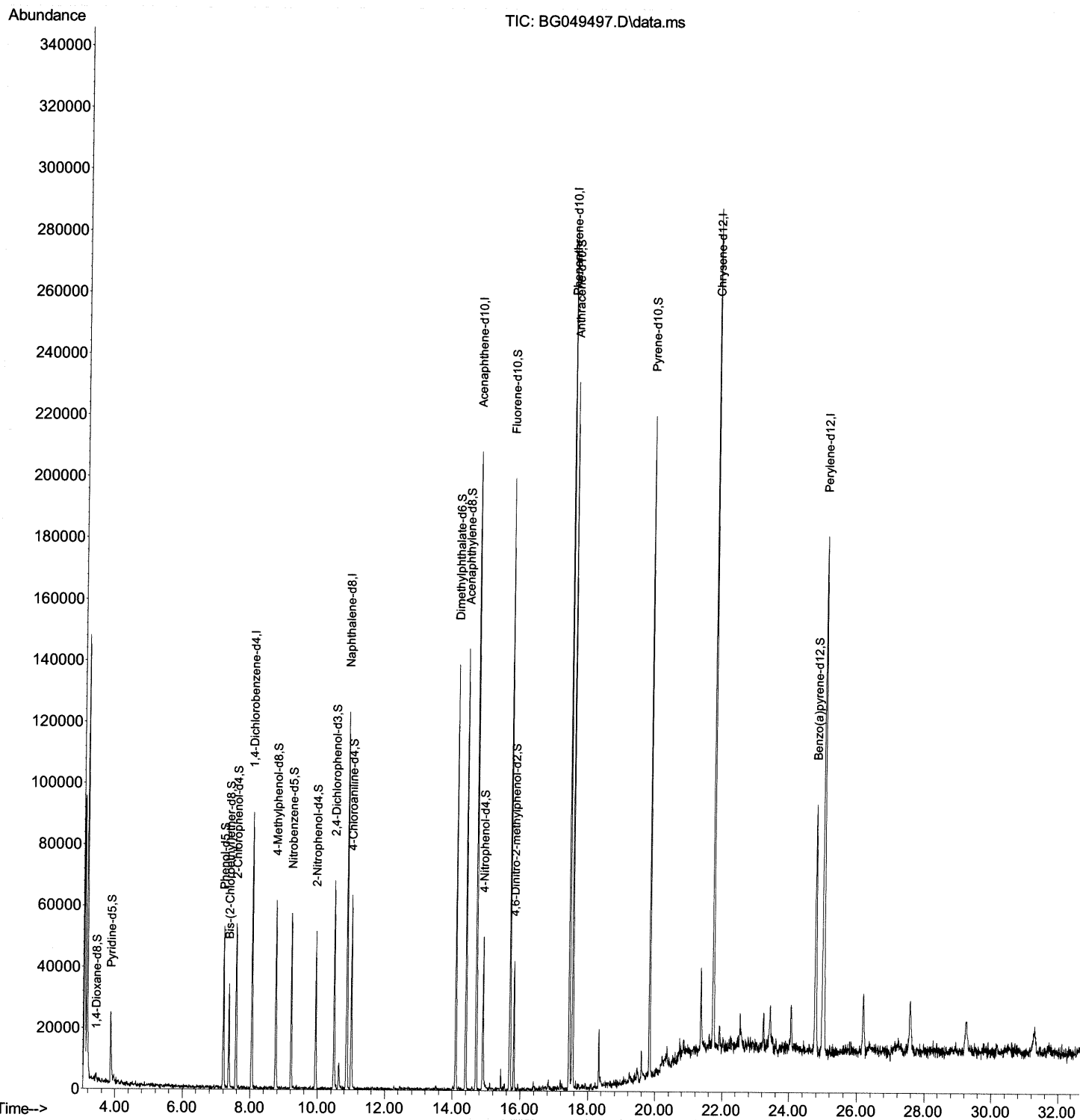
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072621\
Data File : BG049497.D
Acq On : 27 Jul 2021 3:38
Operator : CG/JU
Sample : M3082-04
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0004

Manual Integrations
APPROVED

mohammad
7/27/2021 12:07:26 PM

Quant Time: Jul 27 05:29:37 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG072421.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 26 11:36:47 2021
Response via : Initial Calibration



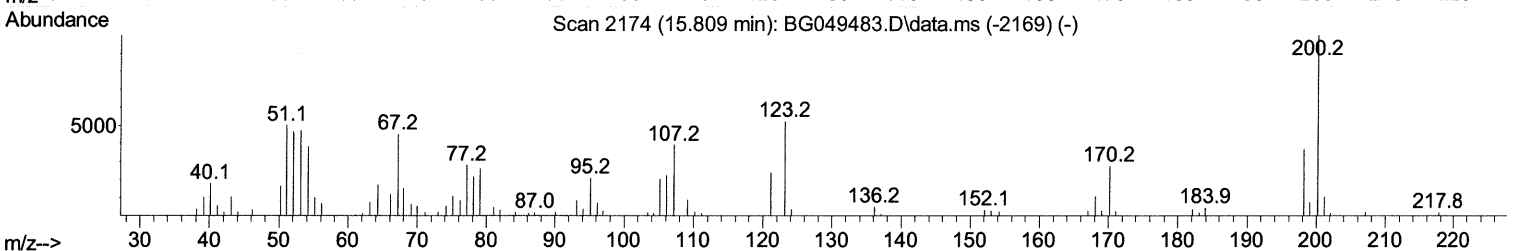
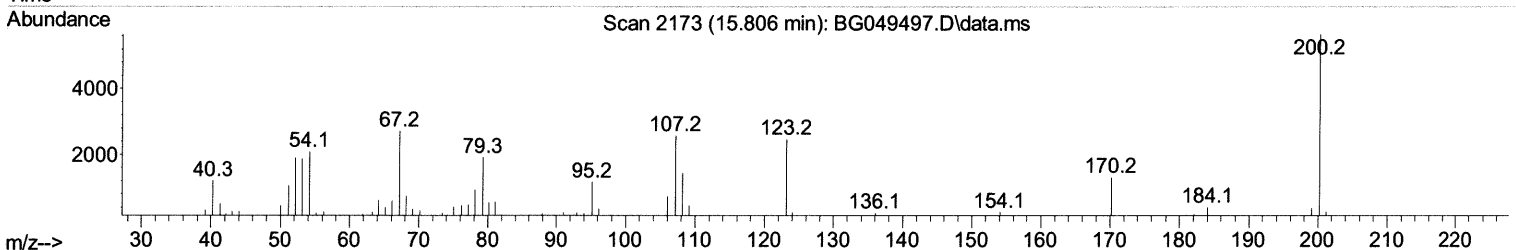
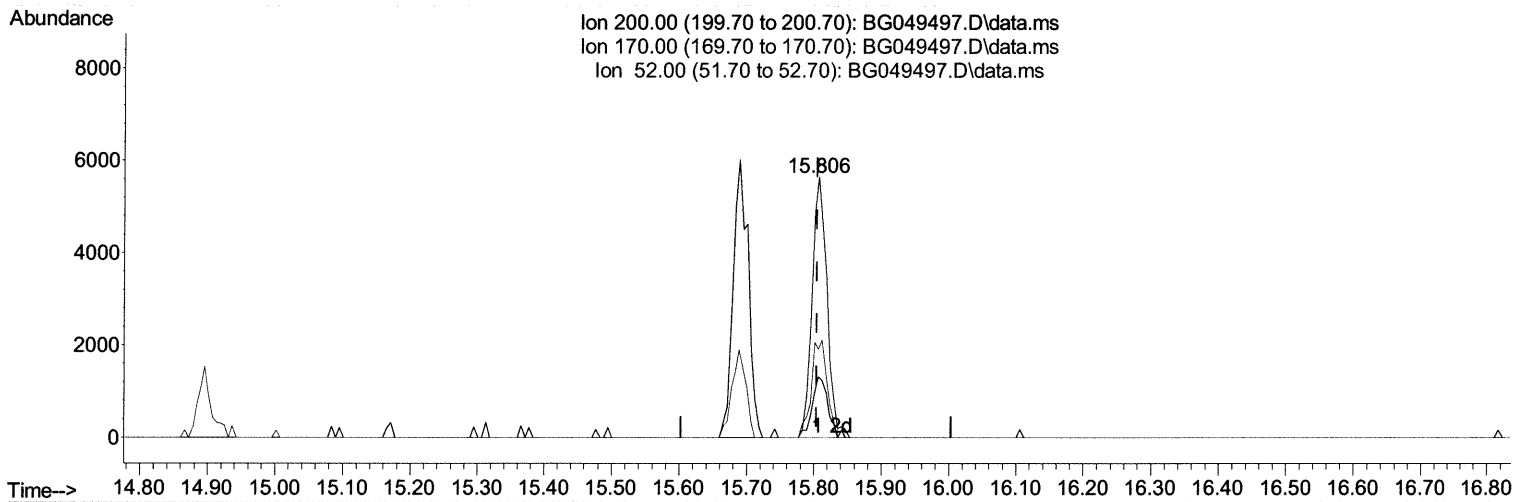
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TIC: BG049497.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.806min (+ 0.002) 7.85 ng/ul

response 8694

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	25.70	23.23
52.00	52.30	33.85#
0.00	0.00	0.00

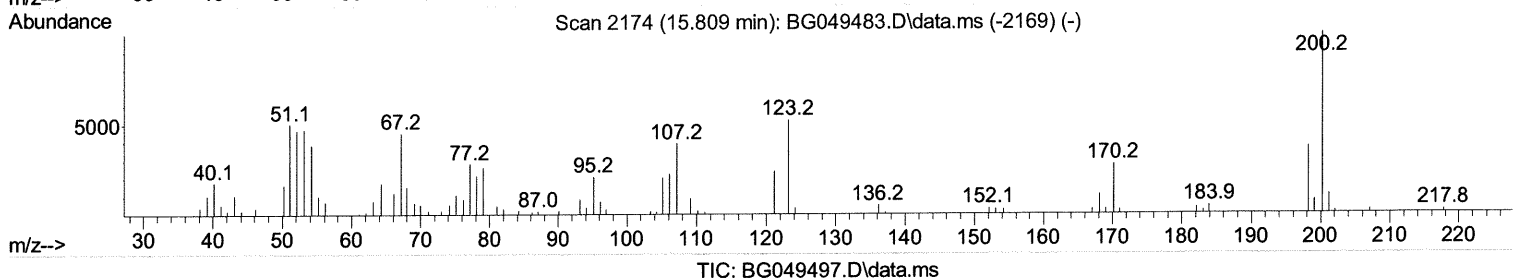
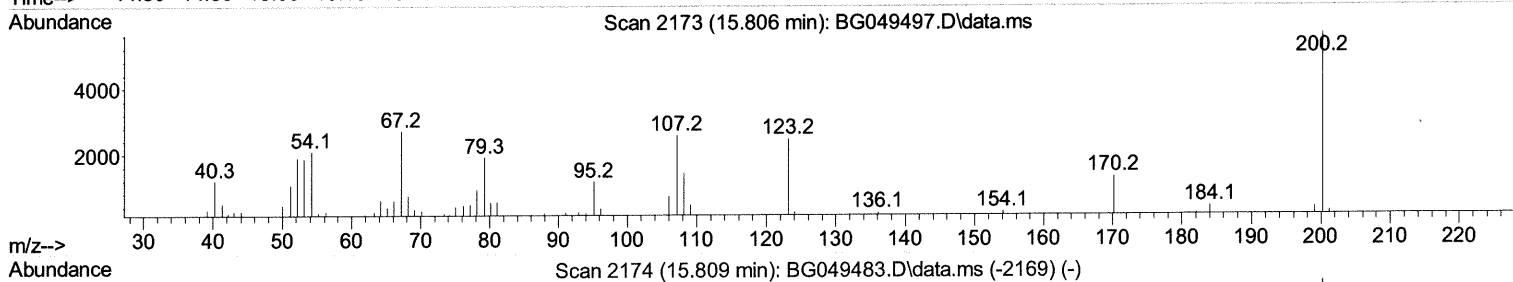
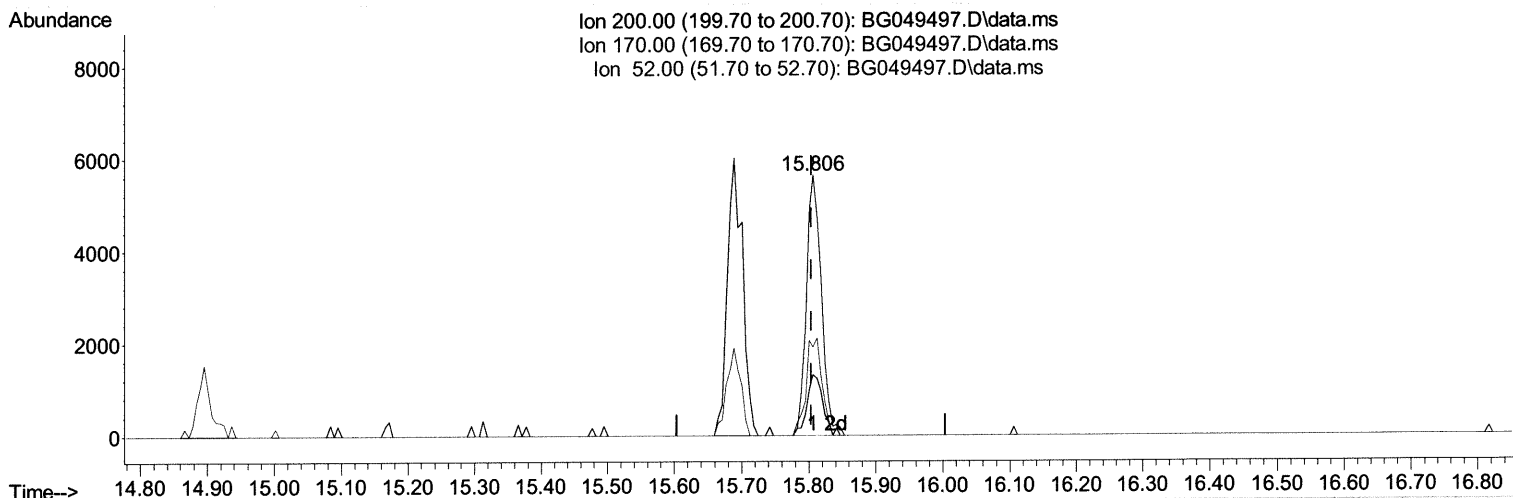
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TIC: BG049497.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.806min (+ 0.002) 7.98 ng/ul m 07/27/21 JU

response 8833

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	25.70	23.23
52.00	52.30	33.85#
0.00	0.00	0.00

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 ALS Vial : 27 Sample Multiplier: 1

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 ClientSampleId :
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Manual Integrations
 APPROVED

mohammad
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 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 26 11:36:47 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.046	152	24578	20.000	ng/ul	0.00
20) Naphthalene-d8	10.872	136	102579	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.696	164	76993	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.445	188	178687	20.000	ng/ul	0.00
79) Chrysene-d12	21.727	240	166047	20.000	ng/ul	0.00
88) Perylene-d12	25.005	264	177095	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.429	96	1226	2.282	ng/uL	0.00
4) Pyridine-d5	3.863	84	14945	9.685	ng/ul	0.00
7) Phenol-d5	7.200	99	29536	13.583	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.364	67	16453	13.359	ng/ul	0.00
11) 2-Chlorophenol-d4	7.576	132	21987	14.105	ng/ul	0.00
15) 4-Methylphenol-d8	8.757	113	23204	14.157	ng/ul	0.00
21) Nitrobenzene-d5	9.215	128	12000	15.216	ng/ul	0.00
24) 2-Nitrophenol-d4	9.943	143	13630	14.748	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.490	165	23559	14.016	ng/ul	0.00
31) 4-Chloroaniline-d4	11.001	131	31891	13.614	ng/ul	0.00
46) Dimethylphthalate-d6	14.097	166	88003	14.921	ng/ul	0.00
49) Acenaphthylene-d8	14.390	160	102844	15.013	ng/ul	0.00
54) 4-Nitrophenol-d4	14.895	143	11699	12.045	ng/ul	0.00
60) Fluorene-d10	15.689	176	77935	15.339	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.806	200	8833m >	7.977	ng/ul >	0.00 07/29/21 JU
73) Anthracene-d10	17.545	188	129021	15.536	ng/ul	0.00
81) Pyrene-d10	19.830	212	124031	14.608	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.776	264	85667	9.204	ng/ul	0.00

Target Compounds Qvalue

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