

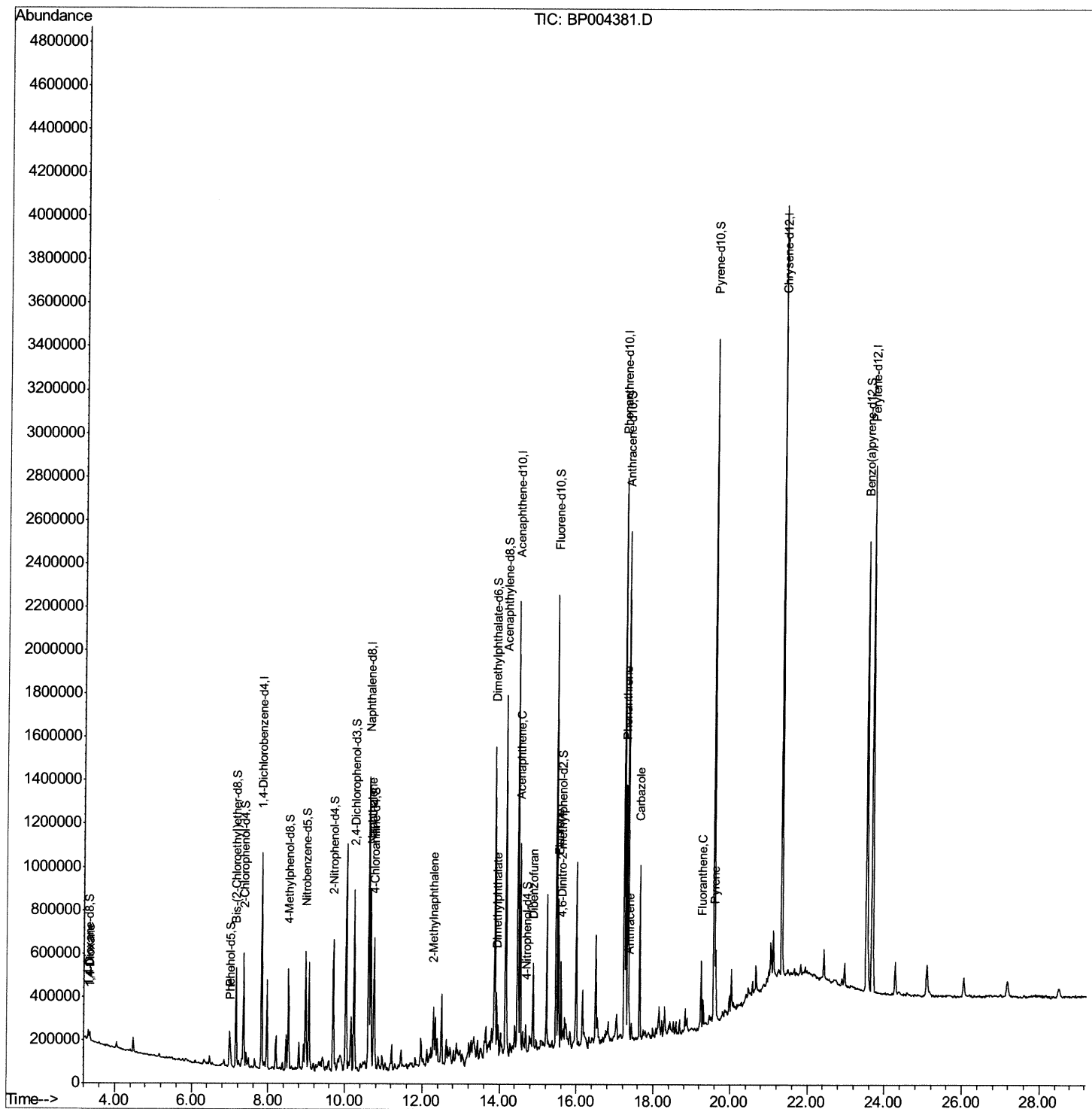
Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121820\
Data File : BP004381.D
Acq On : 19 Dec 2020 05:18
Operator : CG/JU
Sample : L5128-15
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8E2

Manual Integrations
APPROVED

mohammad
12/21/2020 10:43:14 AM

Quant Time: Dec 19 06:35:17 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP121820MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Dec 19 05:58:09 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

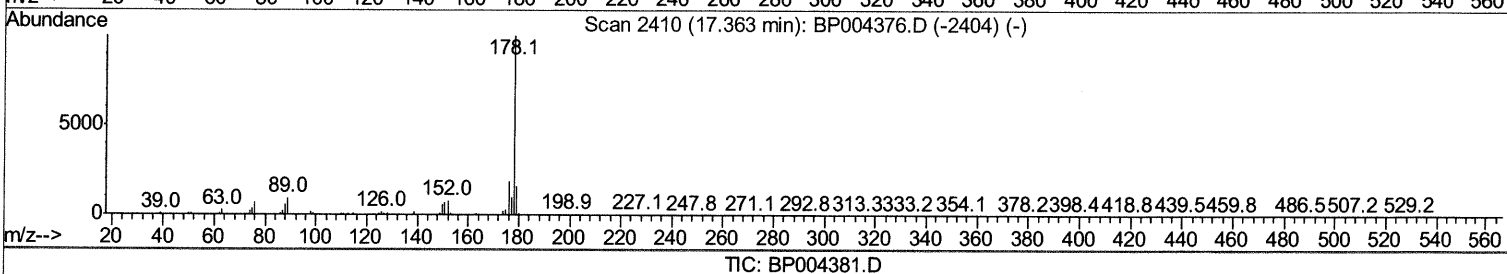
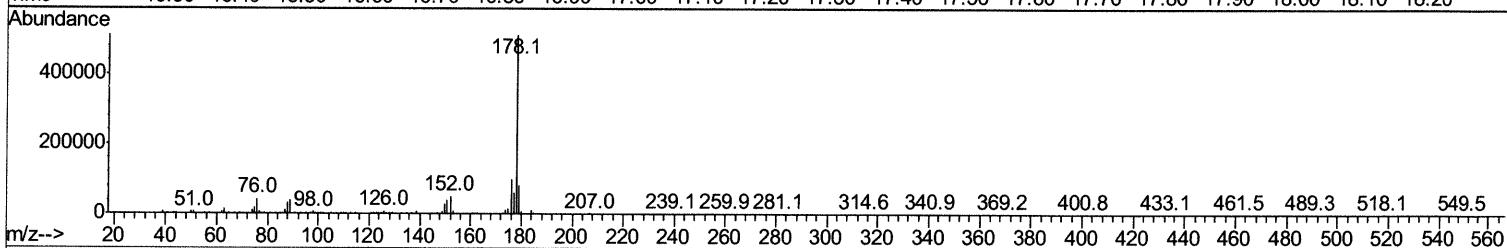
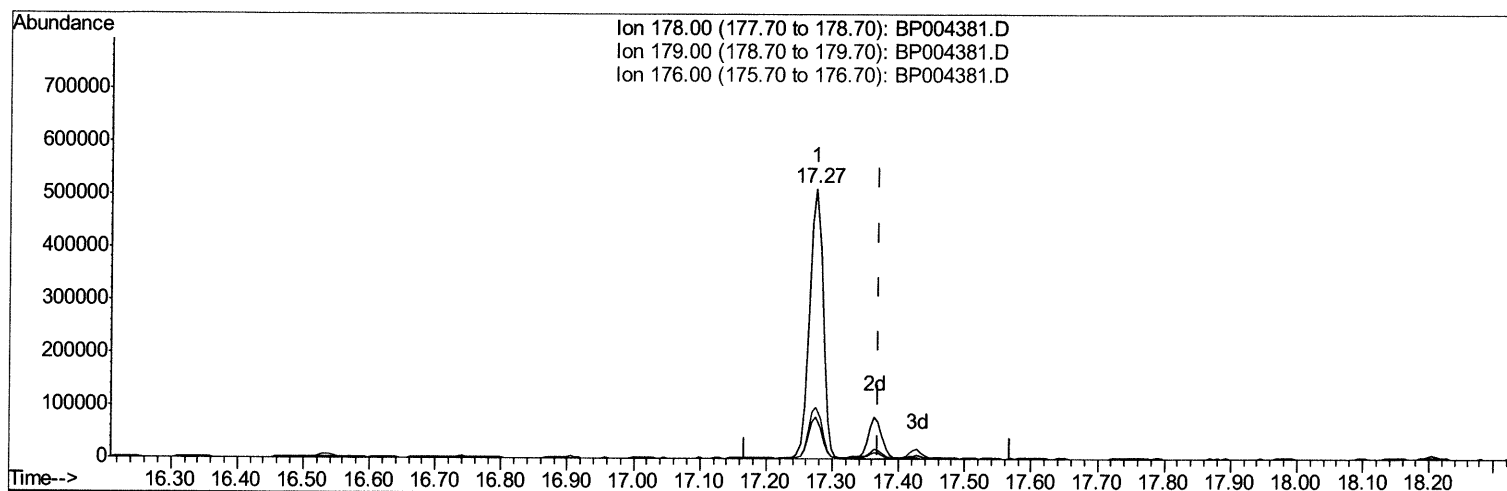
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(72) Anthracene

17.275min (-0.094) 7.62ng/ul

response 718332

Ion	Exp%	Act%
178.00	100	100
179.00	15.50	15.47
176.00	18.70	19.09
0.00	0.00	0.00

Quantitation Report (Qedit)

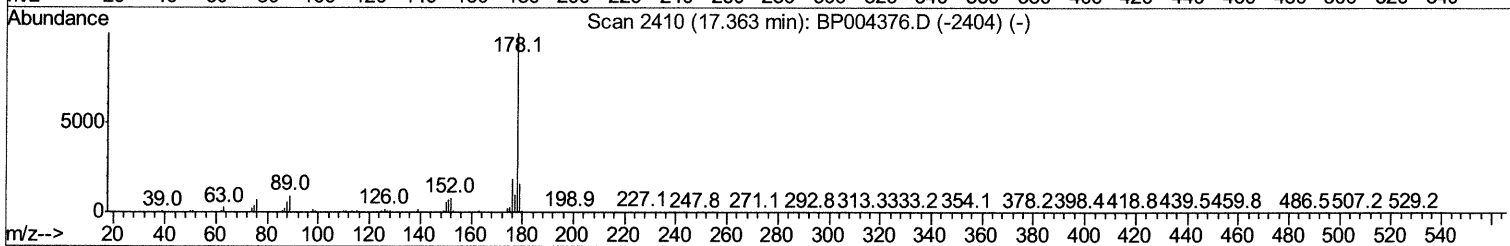
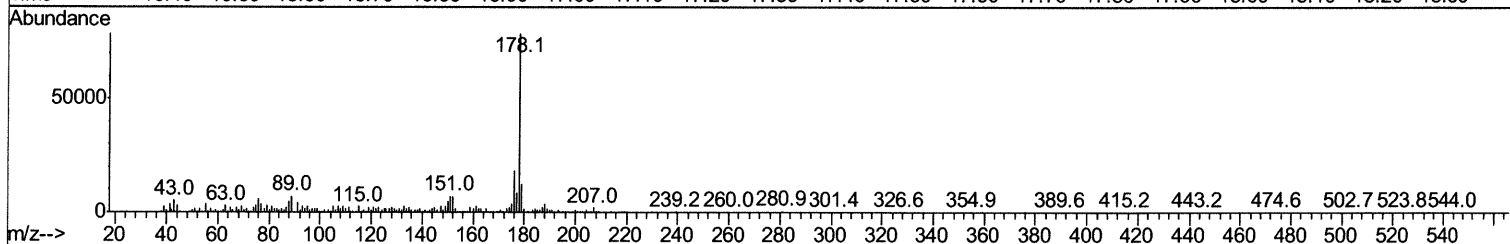
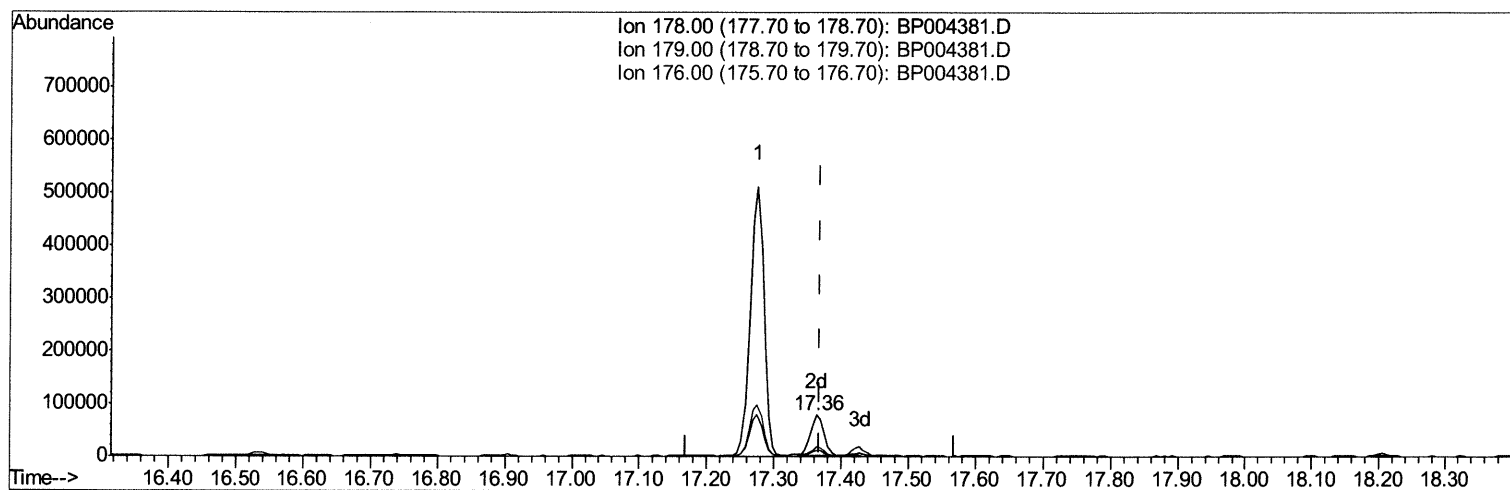
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 Response via : Initial Calibration



TIC: BP004381.D

(72) Anthracene

17.363min (-0.006) 1.18ng/ul m 12/21/2020

response 111638

Ion	Exp%	Act%
178.00	100	100
179.00	15.50	15.76
176.00	18.70	23.21#
0.00	0.00	0.00

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Manual Integrations
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mohammad
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	285081	20.00	ng/ul	0.00
18) Naphthalene-d8	10.62	136	1194765	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.47	164	741256	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.23	188	1620359	20.00	ng/ul	0.00
78) Chrysene-d12	21.32	240	1705831	20.00	ng/ul	0.00
86) Perylene-d12	23.68	264	1842548	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.32	96	24570	3.58	ng/uL	0.00
5) Phenol-d5	6.99	99	93713	3.79	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.16	67	206917	14.91	ng/ul	0.00
9) 2-Chlorophenol-d4	7.36	132	251838	12.44	ng/ul	0.00
13) 4-Methylphenol-d8	8.53	113	169986	8.62	ng/ul	0.00
19) Nitrobenzene-d5	8.98	128	153736	14.87	ng/ul	0.00
22) 2-Nitrophenol-d4	9.70	143	172518	15.30	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.24	165	324201	15.50	ng/ul	0.00
29) 4-Chloroaniline-d4	10.75	131	344594	14.53	ng/ul	0.00
44) Dimethylphthalate-d6	13.88	166	1036894	17.48	ng/ul	0.00
47) Acenaphthylene-d8	14.16	160	1204199	16.34	ng/ul	0.00
52) 4-Nitrophenol-d4	14.68	143	33962	3.17	ng/ul	0.01
58) Fluorene-d10	15.47	176	839871	16.18	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.59	200	91923	8.79	ng/ul	0.00
71) Anthracene-d10	17.33	188	1343748	16.79	ng/ul	0.00
79) Pyrene-d10	19.57	212	1592647	17.48	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.53	264	1687726	16.63	ng/ul	0.00

Target Compounds

						Ovalue
2) 1,4-Dioxane	3.35	88	21300	3.041	ng/uL	97
6) Phenol	7.02	94	53427	2.146	ng/ul	98
28) Naphthalene	10.67	128	674537	10.049	ng/ul	100
34) 2-Methylnaphthalene	12.29	142	122819	2.653	ng/ul	99
45) Dimethylphthalate	13.92	163	195584	3.290	ng/ul	97
50) Acenaphthene	14.53	153	402705	7.985	ng/ul	99
54) Dibenzofuran	14.87	168	267742	3.770	ng/ul	99
59) Fluorene	15.53	166	321140	5.581	ng/ul	97
70) Phenanthrene	17.27	178	718332	7.634	ng/ul	100
72) Anthracene	17.36	178	111638m>	1.185	ng/ul>	12/22/2020
75) Carbazole	17.64	167	528435	6.782	ng/ul	99
77) Fluoranthene	19.25	202	184578	1.729	ng/ul	99
80) Pyrene	19.60	202	119812	1.031	ng/ul	99

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