

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP031020\
 Data File : BP002158.D
 Acq On : 10 Mar 2020 19:38
 Operator : CG/JU
 Sample : L1843-06
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 CB5T1

Manual Integrations
 APPROVED

mohammad
 3/11/2020 4:56:08 PM

Quant Time: Mar 11 00:56:15 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Mar 11 00:28:36 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	366080	20.00	ng/ul	0.00
18) Naphthalene-d8	10.40	136	1430916	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.27	164	880655	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.02	188	1886427	20.00	ng/ul	0.00
78) Chrysene-d12	21.12	240	1773689	20.00	ng/ul	0.00
86) Perylene-d12	23.33	264	2182049	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.16	96	40955	4.81	ng/uL	0.00
5) Phenol-d5	6.82	99	190568	6.82	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.98	67	358448	24.24	ng/ul	0.00
9) 2-Chlorophenol-d4	7.18	132	520406	21.54	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	335553	14.62	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	268491	24.43	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	304449	24.62	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.04	165	580893	24.38	ng/ul	0.00
29) 4-Chloroaniline-d4	10.55	131	697876	26.72	ng/ul	0.00
44) Dimethylphthalate-d6	13.69	166	1685191	25.29	ng/ul	0.00
47) Acenaphthylene-d8	13.96	160	2026518	25.42	ng/ul	0.00
52) 4-Nitrophenol-d4	14.50	143	46009m	3.61	ng/ul	0.03
58) Fluorene-d10	15.27	176	1452108	25.18	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.39	200	54129	5.20	ng/ul	0.00
71) Anthracene-d10	17.12	188	2206309	26.02	ng/ul	0.00
79) Pyrene-d10	19.37	212	2472191	26.63	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.19	264	2802471	25.10	ng/ul	0.00

Target Compounds

				Ovalue		
2) 1,4-Dioxane	3.20	88	1144913	126.091	ng/uL#	96
45) Dimethylphthalate	13.73	163	511750	7.439	ng/ul	99

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

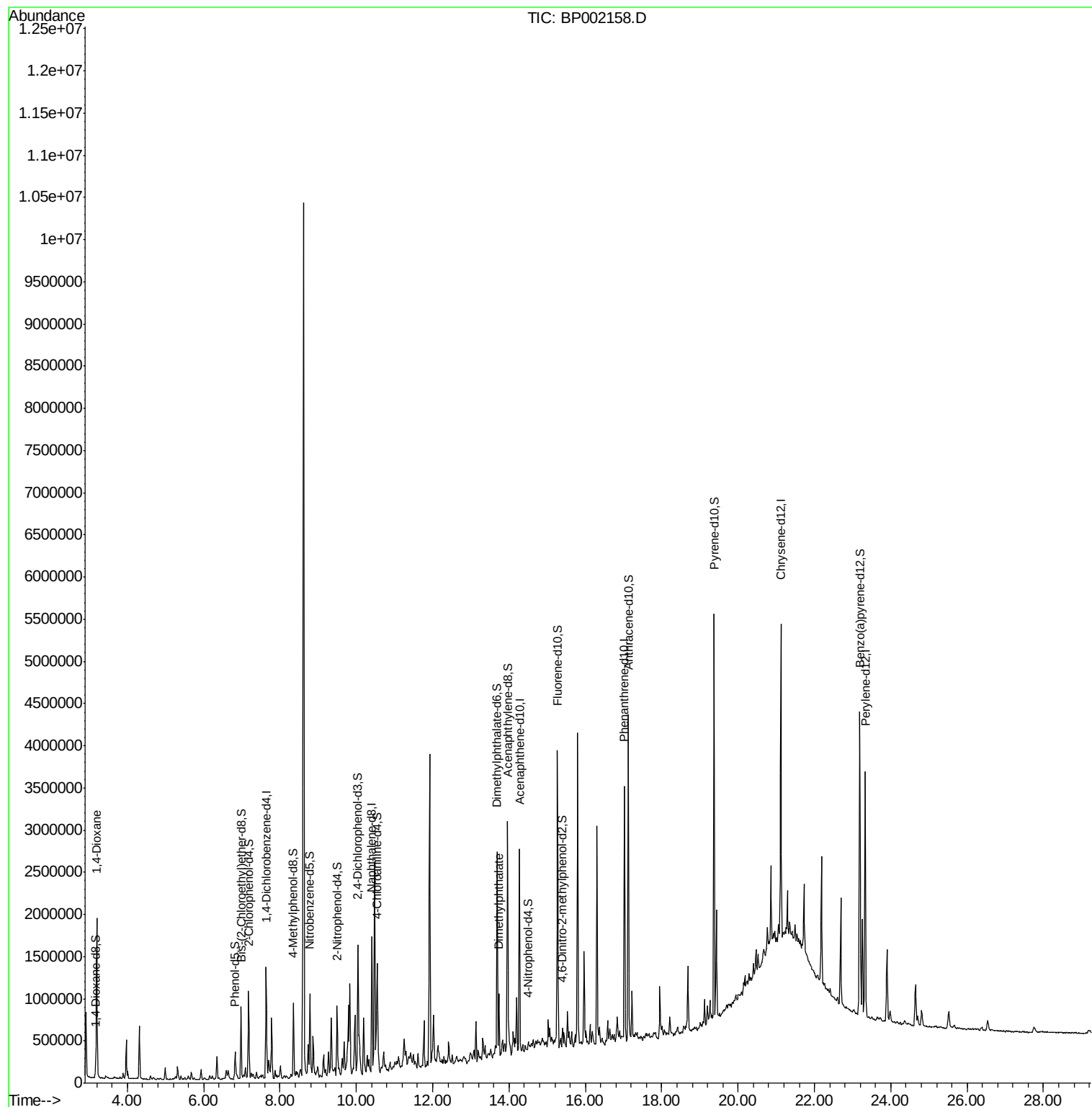
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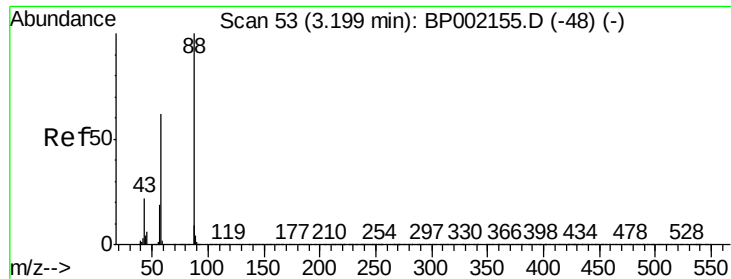
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#2

1,4-Dioxane

Concen: 126.091 ng/uL

RT: 3.20 min Scan# 53

Delta R.T. -0.00 min

Lab File: BP002158.D

Acq: 10 Mar 2020 19:38

Instrument :

BNA_P

ClientSampled :

CB5T1

Tot Ion: 88 Resp: 1144913

Ion Ratio Lower Upper

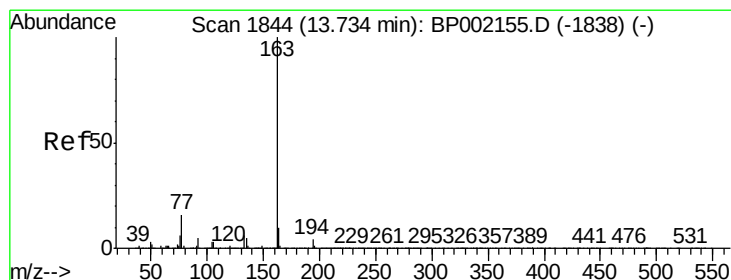
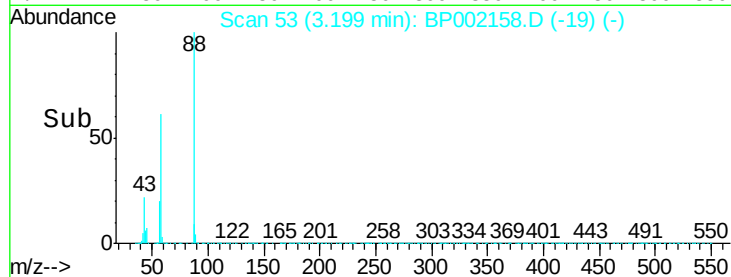
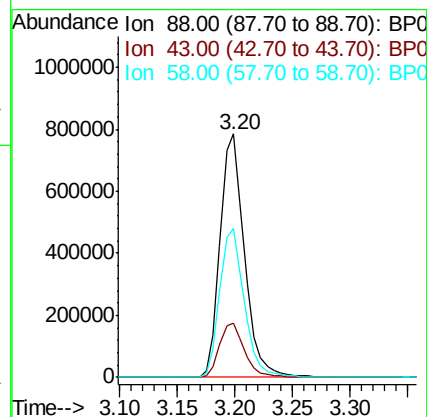
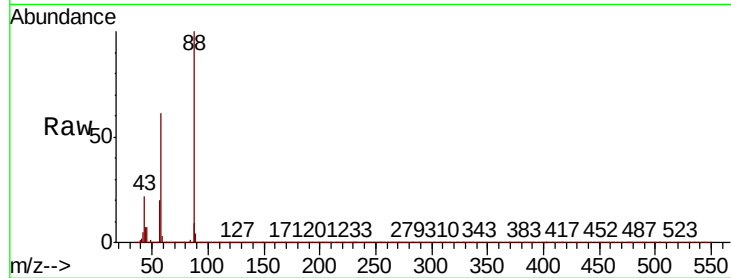
88 100

43 22.4 22.6 34.0#

58 61.3 49.6 74.4

Manual Integrations
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#45

Dimethylphthalate

Concen: 7.439 ng/uL

RT: 13.73 min Scan# 1844

Delta R.T. -0.00 min

Lab File: BP002158.D

Acq: 10 Mar 2020 19:38

Tgt Ion: 163 Resp: 511750

Ion Ratio Lower Upper

163 100

194 4.7 3.6 5.4

164 10.1 8.2 12.4

