Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071723\
Data File : BP016248.D
Acq On : 17 Jul 2023 11:09
Operator : MA/JU
Sample : 03237-17
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :

Quant Time: Jul 17 23:07:31 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 14 23:53:26 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.957	152	133815	20.000	ng/ul	0.00
20) Naphthalene-d8	10.787	136	696659	20.000	ng/ul	0.01
38) Acenaphthene-d10	14.616	164	475636	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.386	188	1100678	20.000	ng/ul	0.01
79) Chrysene-d12	21.480	240	1171726	20.000	ng/ul	0.01
88) Perylene-d12	23.974	264	1272690	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.287	96	6820	1.804	ng/uL	0.00
4) Pyridine-d5	3.734	84	762	0.081	ng/ul	0.00
7) Phenol-d5	7.199	99	58194	4.815	ng/ul	0.05
9) Bis-(2-Chloroethyl)eth...	7.310	67	41235	5.045	ng/ul	0.02
11) 2-Chlorophenol-d4	7.522	132	46398	5.318	ng/ul	0.03
15) 4-Methylphenol-d8	8.704	113	37	0.004	ng/ul	0.00
21) Nitrobenzene-d5	9.216	128	21463	4.466	ng/ul	0.06
24) 2-Nitrophenol-d4	9.940	143	6248	1.141	ng/ul	0.06
28) 2,4-Dichlorophenol-d3	10.587	165	18515	1.952	ng/ul	0.14
31) 4-Chloroaniline-d4	10.957	131	52	0.003	ng/ul	0.00
46) Dimethylphthalate-d6	14.051	166	223671	6.165	ng/ul	0.02
49) Acenaphthylene-d8	14.322	160	208643	5.247	ng/ul	0.02
54) 4-Nitrophenol-d4	14.939	143	12	0.002	ng/ul	0.00
60) Fluorene-d10	15.639	176	208435	6.864	ng/ul	0.03
65) 4,6-Dinitro-2-methylph...	15.892	200	6590	1.037	ng/ul	0.10
73) Anthracene-d10	17.516	188	152306	3.163	ng/ul	0.04
81) Pyrene-d10	19.727	212	423779	6.970	ng/ul	0.01
92) Benzo(a)pyrene-d12	23.821	264	152478	2.495	ng/ul	0.02
Target Compounds						Qvalue
16) Acetophenone	8.875	105	44540	2.774	ng/ul	93
17) N-Nitroso-di-n-propyla...	8.769	70	24050	2.794	ng/ul#	61
86) Bis(2-ethylhexyl)phtha...	21.333	149	112739	2.305	ng/ul	98

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

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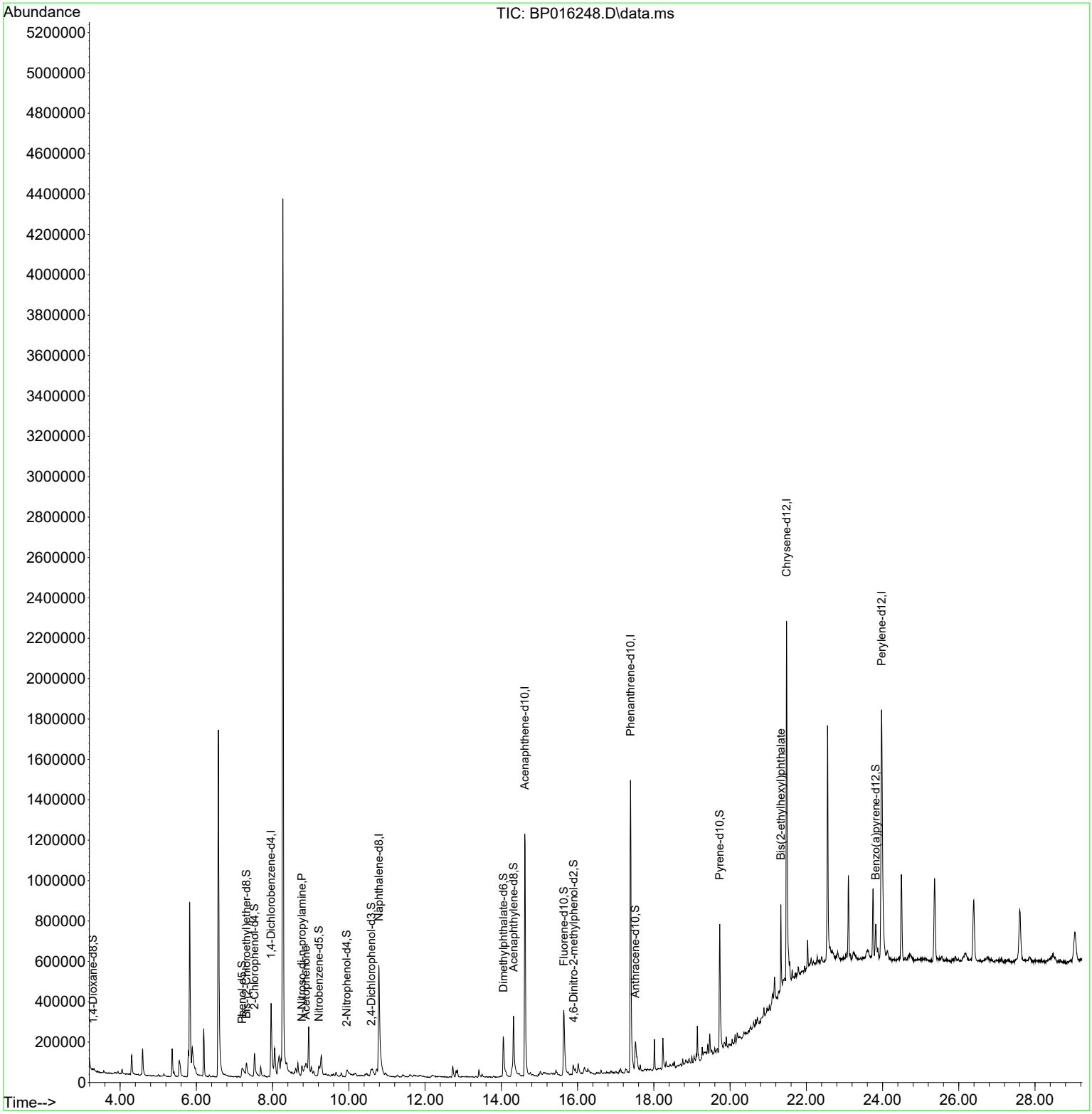
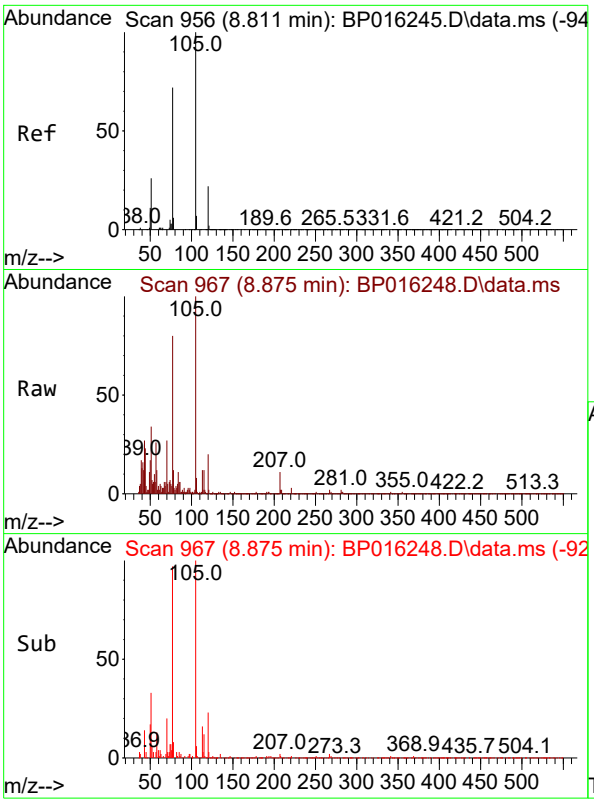


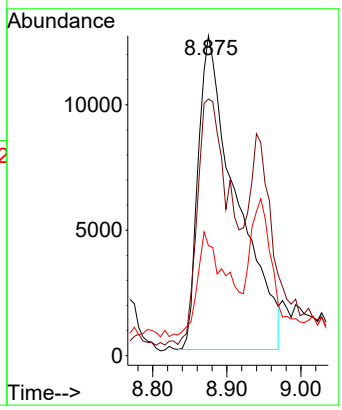


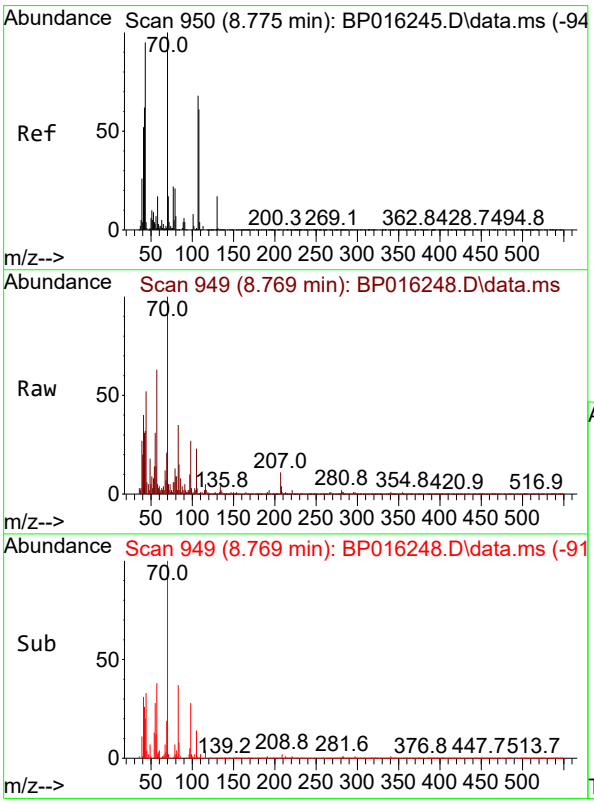
#16
Acetophenone
Concen: 2.774 ng/ul
RT: 8.875 min Scan# 9
Delta R.T. 0.065 min
Lab File: BP016248.D
Acq: 17 Jul 2023 11:09

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:105 Resp: 44540

Ion	Ratio	Lower	Upper
105	100		
77	80.2	70.2	105.2
51	34.4	26.3	39.5

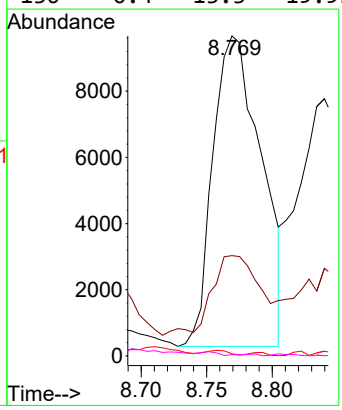


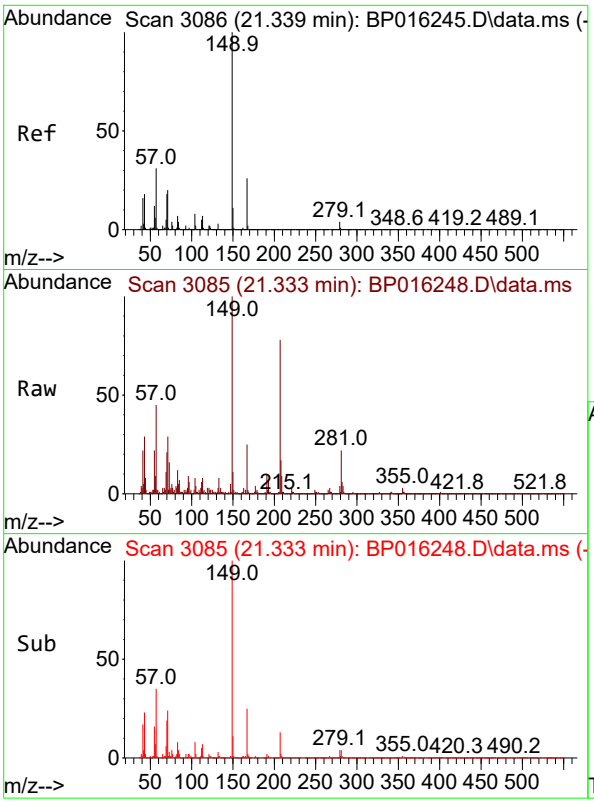


#17
N-Nitroso-di-n-propylamine
Concen: 2.794 ng/ul
RT: 8.769 min Scan# 949
Delta R.T. -0.006 min
Lab File: BP016248.D
Acq: 17 Jul 2023 11:09

Tgt Ion: 70 Resp: 24050

Ion	Ratio	Lower	Upper
70	100		
42	31.4	50.8	76.2#
101	1.1	7.0	10.6#
130	0.4	13.3	19.9#





#86
Bis(2-ethylhexyl)phthalate
Concen: 2.305 ng/ul
RT: 21.333 min Scan# 3
Delta R.T. 0.000 min
Lab File: BP016248.D
Acq: 17 Jul 2023 11:09

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:149 Resp: 112739

Ion	Ratio	Lower	Upper
149	100		
167	25.2	21.0	31.4
279	3.7	3.0	4.6