

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM013123\
 Data File : BM038614.D
 Acq On : 31 Jan 2023 11:45
 Operator : CG/JU
 Sample : PB150488BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

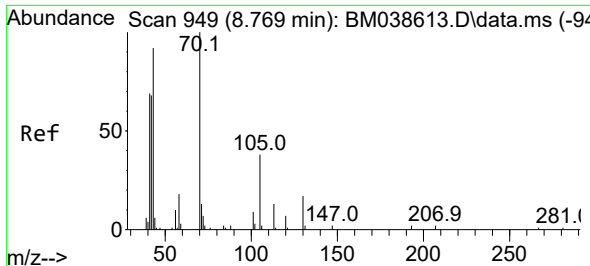
Instrument :
 BNA_M
 ClientSampleId :
 SBLK488

Quant Time: Feb 01 00:02:23 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013023.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jan 31 01:02:54 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.951	152	25934	20.000	ng/ul	0.00
20) Naphthalene-d8	10.763	136	70883	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.586	164	53656	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.333	188	145520	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.503	240	177367	20.000	ng/ul	# 0.00
88) Perylene-d12	23.909	264	285643	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.334	96	3344	4.598	ng/uL	0.00
4) Pyridine-d5	3.763	84	45804	25.149	ng/ul	0.00
7) Phenol-d5	7.116	99	42757	24.699	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.287	67	26439	26.166	ng/ul	0.00
11) 2-Chlorophenol-d4	7.481	132	36995	25.770	ng/ul	0.00
15) 4-Methylphenol-d8	8.669	113	32893	23.814	ng/ul	0.00
21) Nitrobenzene-d5	9.128	128	15981	29.743	ng/ul	0.00
24) 2-Nitrophenol-d4	9.851	143	21561	30.386	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.386	165	47047	29.959	ng/ul	0.00
31) 4-Chloroaniline-d4	10.910	131	39306	25.756	ng/ul	0.00
46) Dimethylphthalate-d6	14.004	166	131973	29.775	ng/ul	0.00
49) Acenaphthylene-d8	14.286	160	131727	27.928	ng/ul	0.00
54) 4-Nitrophenol-d4	14.798	143	13952	22.755	ng/ul	0.00
60) Fluorene-d10	15.580	176	120865	30.493	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.704	200	32863	26.382	ng/ul	0.00
73) Anthracene-d10	17.433	188	214819	29.327	ng/ul	0.00
81) Pyrene-d10	19.721	212	285592	31.249	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.756	264	419019	28.579	ng/ul	0.00
Target Compounds						
17) N-Nitroso-di-n-propyla...	8.669	70	1519	1.355	ng/ul#	1
23) Isophorone	9.851	82	3667	1.499	ng/ul#	72

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

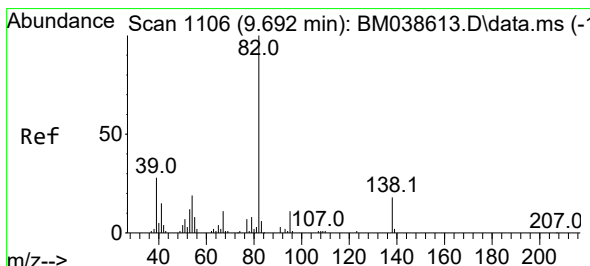
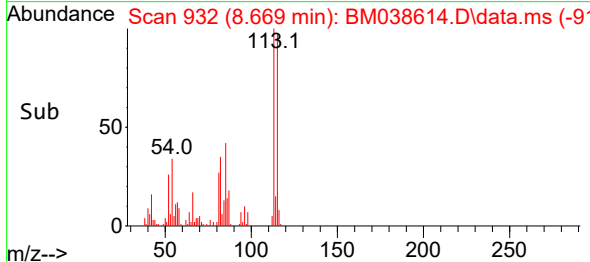
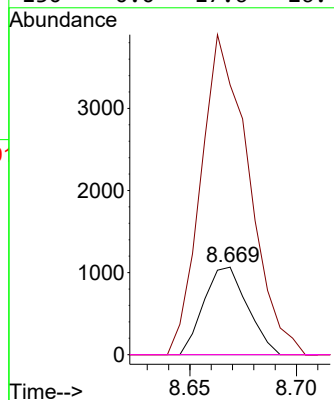
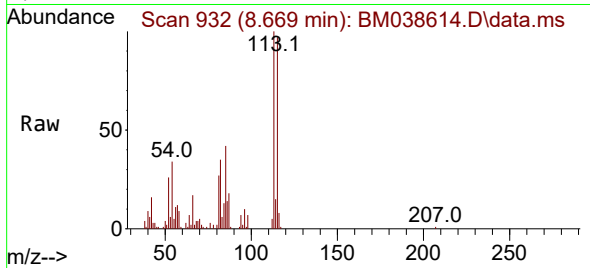


#17
N-Nitroso-di-n-propylamine
Concen: 1.355 ng/ul
RT: 8.669 min Scan# 911
Delta R.T. -0.100 min
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Tgt Ion: 70 Resp: 1519

Ion	Ratio	Lower	Upper
70	100		
42	308.3	63.6	95.4#
101	0.0	6.3	9.5#
130	0.0	17.6	26.4#



#23
Isophorone
Concen: 1.499 ng/ul
RT: 9.851 min Scan# 1133
Delta R.T. 0.159 min
Lab File: BM038614.D
Acq: 31 Jan 2023 11:45

Tgt Ion: 82 Resp: 3667

Ion	Ratio	Lower	Upper
82	100		
95	7.1	9.3	13.9#
138	0.0	13.4	20.0#

