

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG081519\
 Data File : BG042225.D
 Acq On : 15 Aug 2019 12:24
 Operator : HP/JU
 Sample : K4183-16
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AG3

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.141	4	9	30	rVB	1550687	2466598	100.00%	20.335%
2	3.406	52	54	58	rVB4	4010	5236	0.21%	0.043%
3	4.070	161	167	175	rVB	11689	20446	0.83%	0.169%
4	4.169	180	184	187	rVB4	2263	3415	0.14%	0.028%
5	4.269	196	201	205	rBV5	2616	4747	0.19%	0.039%
6	5.092	337	341	346	rBV	6510	9925	0.40%	0.082%
7	6.390	558	562	566	rVB5	3315	4752	0.19%	0.039%
8	7.184	687	697	717	rBV2	89716	213134	8.64%	1.757%
9	7.342	717	724	733	rBV	75551	137559	5.58%	1.134%
10	7.554	751	760	772	rBV	117278	211761	8.59%	1.746%
11	8.024	832	840	850	rBV	198293	342588	13.89%	2.824%
12	8.735	953	961	977	rBV	128550	250969	10.17%	2.069%
13	8.858	977	982	986	rVB4	2079	3578	0.15%	0.029%
14	9.193	1031	1039	1051	rBV	100732	195490	7.93%	1.612%
15	9.628	1110	1113	1116	rBV2	2362	3299	0.13%	0.027%
16	9.922	1156	1163	1171	rBV	87417	167990	6.81%	1.385%
17	10.468	1249	1256	1271	rBV	135298	283588	11.50%	2.338%
18	10.850	1312	1321	1331	rBV	278651	515860	20.91%	4.253%
19	10.979	1336	1343	1357	rBV	92373	210097	8.52%	1.732%
20	12.448	1589	1593	1603	rVB5	2839	5779	0.23%	0.048%
21	14.081	1865	1871	1876	rBV	294370	453759	18.40%	3.741%
22	14.128	1876	1879	1889	rVV2	82034	121999	4.95%	1.006%
23	14.211	1891	1893	1898	rVB5	2258	3107	0.13%	0.026%
24	14.375	1911	1921	1934	rBV2	375272	622830	25.25%	5.135%
25	14.581	1951	1956	1961	rVB6	1483	2786	0.11%	0.023%
26	14.681	1967	1973	1985	rBV	478516	770554	31.24%	6.353%
27	14.892	2001	2009	2023	rBV2	41432	119635	4.85%	0.986%
28	15.110	2042	2046	2049	rVB6	3054	3939	0.16%	0.032%
29	15.262	2068	2072	2076	rVB6	1942	4151	0.17%	0.034%
30	15.409	2094	2097	2100	rBV4	2966	4062	0.16%	0.033%
31	15.497	2106	2112	2117	rBV8	3289	7911	0.32%	0.065%
32	15.533	2117	2118	2123	rVB4	3785	4324	0.18%	0.036%
33	15.591	2124	2128	2131	rBV6	5398	7529	0.31%	0.062%
34	15.680	2136	2143	2152	rVV	467011	772441	31.32%	6.368%

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG081519\
Data File : BG042225.D
Acq On : 15 Aug 2019 12:24
Operator : HP/JU
Sample : K4183-16
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AG3

Integration Parameters: LSCINT.P

Integrator: RTE
Smoothing : OFF
Sampling : 1
Start Thrs: 0.2
Stop Thrs : 0
Filtering: 5
Min Area: 0.1 % of largest Peak
Max Peaks: 100
Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Title : SVOA CALIBRATION

35	15.797	2158	2163	2175	rBV2	62773	111472	4.52%	0.919%
36	15.920	2180	2184	2191	rBV8	12363	23359	0.95%	0.193%
37	16.138	2219	2221	2224	rBV3	3277	3178	0.13%	0.026%
38	16.349	2255	2257	2260	rVB3	8515	8262	0.33%	0.068%
39	16.649	2303	2308	2315	rBV2	34648	69949	2.84%	0.577%
40	16.784	2329	2331	2336	rBV5	13658	21434	0.87%	0.177%
41	17.043	2371	2375	2380	rBV4	53693	87363	3.54%	0.720%
42	17.195	2398	2401	2405	rBV3	43939	69215	2.81%	0.571%
43	17.248	2407	2410	2414	rVB3	43143	61843	2.51%	0.510%
44	17.436	2436	2442	2448	rBV	543692	819369	33.22%	6.755%
45	17.536	2454	2459	2468	rVB2	492164	813457	32.98%	6.706%
46	19.828	2844	2849	2853	rBV	633624	1007425	40.84%	8.306%
47	21.720	3168	3171	3182	rVB	598382	1077387	43.68%	8.882%

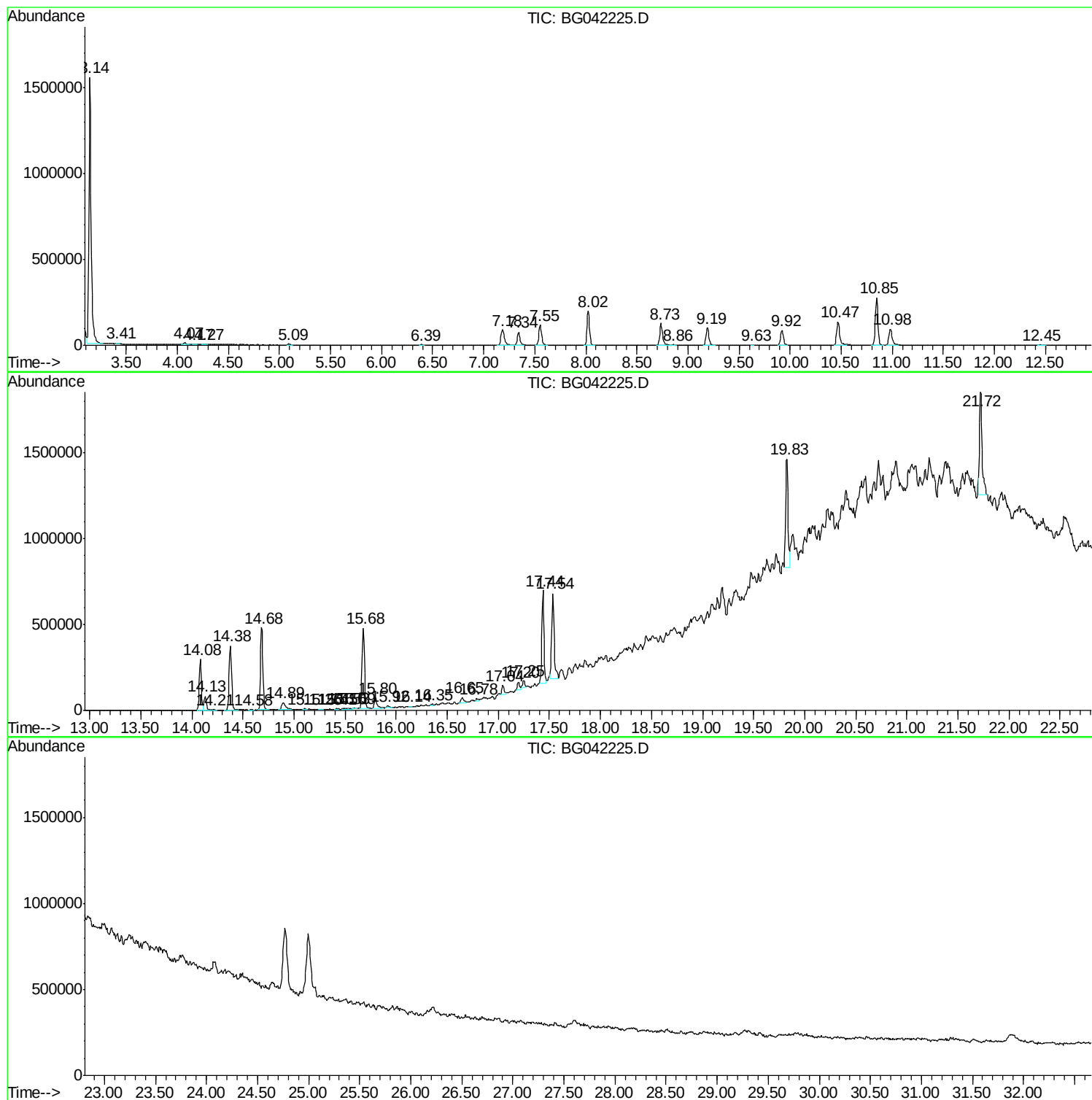
Sum of corrected areas: 12129551

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG081519\
Data File : BG042225.D
Acq On : 15 Aug 2019 12:24
Operator : HP/JU
Sample : K4183-16
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampled :
C0AG3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG081519\
Data File : BG042225.D
Acq On : 15 Aug 2019 12:24
Operator : HP/JU
Sample : K4183-16
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AG3

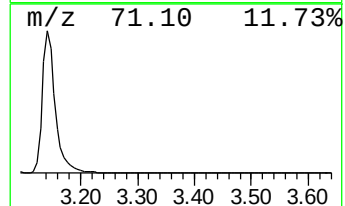
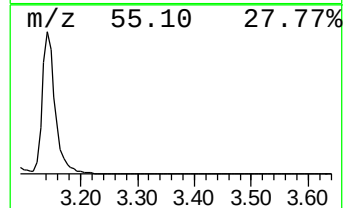
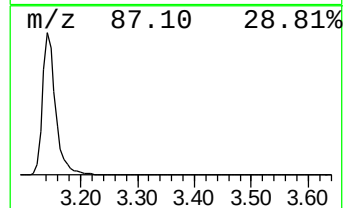
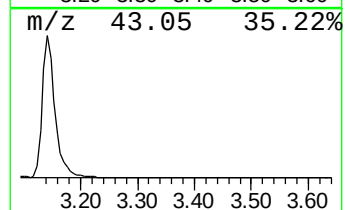
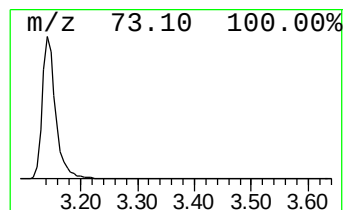
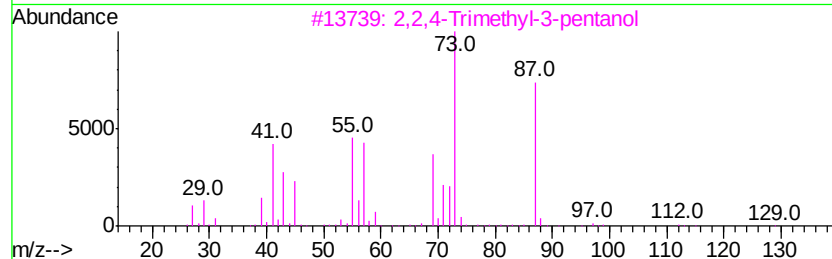
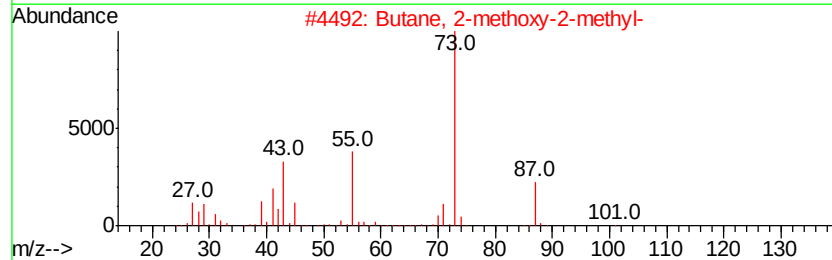
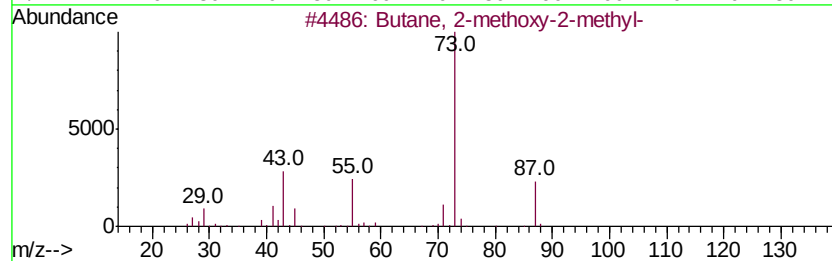
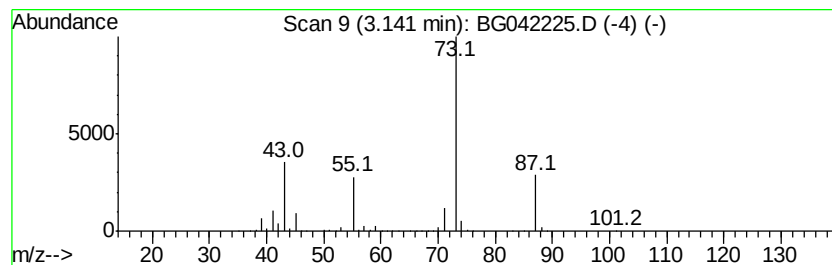
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.14	144.00 ng/ul	2466600	1,4-Dichlorobenzene-d4	8.02

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	45
3		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG081519\
Data File : BG042225.D
Acq On : 15 Aug 2019 12:24
Operator : HP/JU
Sample : K4183-16
Misc :
ALS Vial : 8 Sample Multiplier: 1

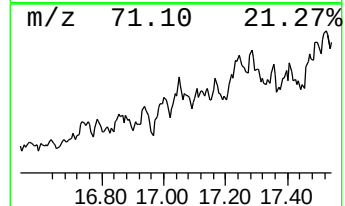
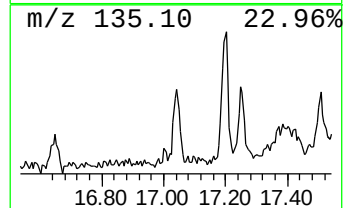
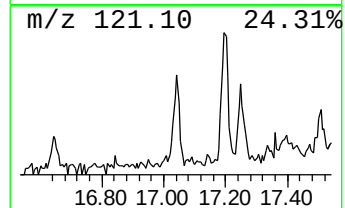
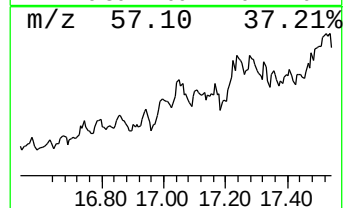
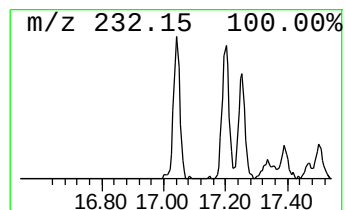
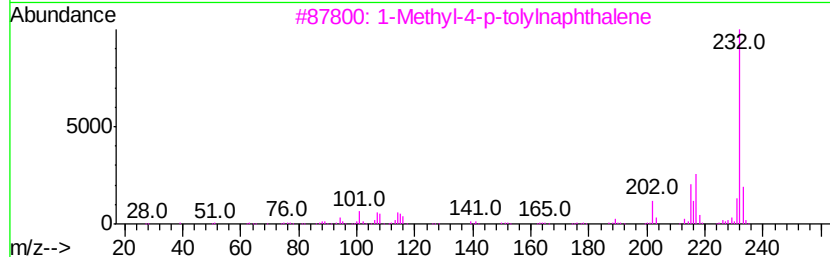
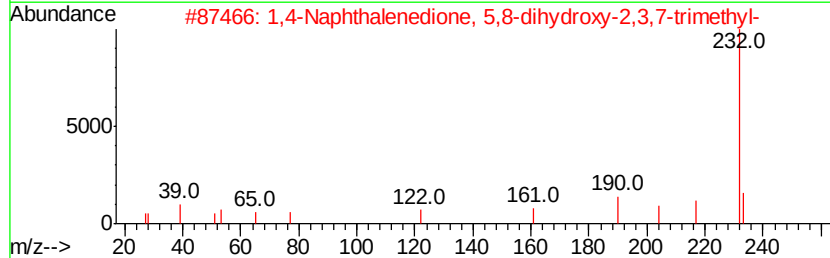
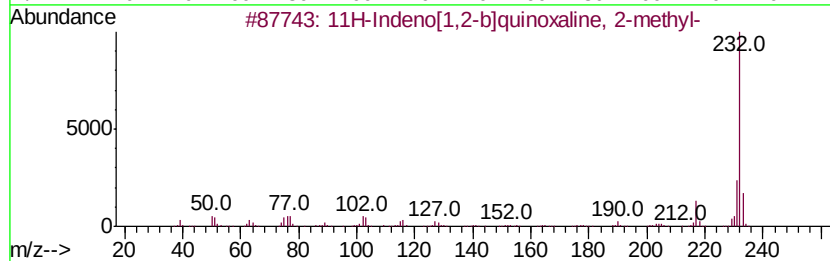
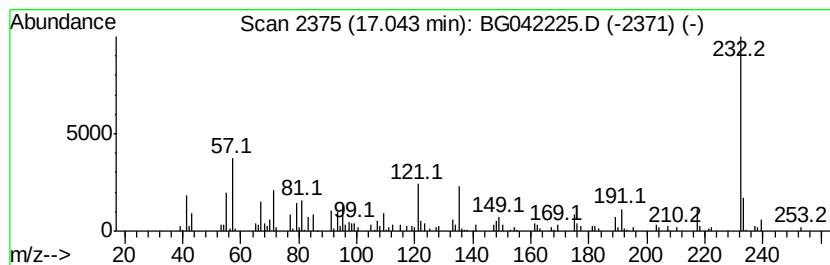
Instrument :
BNA_G
ClientSampleId :
C0AG3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.		
17.04	2.13 ng/ul	87363	Phenanthrene-d10	17.44		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Indeno[1,2-b]quinoxaline, 2-...	232	C16H12N2	081829-02-9	46	
2	1,4-Naphthalenedione, 5,8-dihydr...	232	C13H12O4	032741-24-5	43	
3	1-Methyl-4-p-tolynaphthalene	232	C18H16	093870-57-6	43	
4	(3,4-Dimethoxyphenyl)(3H-imidazo...	232	C12H12N2O3	1000311-12-8	38	
5	4-Pyridinamine, N-(1-naphthaleny...	232	C16H12N2	1000317-32-7	38	



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG081519\
Data File : BG042225.D
Acq On : 15 Aug 2019 12:24
Operator : HP/JU
Sample : K4183-16
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AG3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.14	144.0	ng/ul	2466600	1	8.02	342588	20.0
unknown-01	17.04	2.1	ng/ul	87363	4	17.44	819369	20.0