

Data Path : Z:\HPCHEM1\BNA G\DATA\BG092115\
 Data File : BG018778.D
 Acq On : 21 Sep 2015 12:19
 Operator : TP
 Sample : PB85625BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK25

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:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.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	3.102	42	45	53	rVB2	23984	38497	1.89%	0.239%
2	3.178	53	58	68	rVB	165085	228395	11.21%	1.420%
3	3.319	79	82	84	rBV3	3296	2854	0.14%	0.018%
4	3.437	99	102	108	rVB4	10826	15327	0.75%	0.095%
5	3.766	156	158	161	rVB3	2140	2361	0.12%	0.015%
6	4.001	193	198	203	rBV7	3401	7615	0.37%	0.047%
7	4.412	263	268	270	rBV4	2151	3206	0.16%	0.020%
8	5.082	380	382	387	rVB5	1386	2107	0.10%	0.013%
9	5.199	398	402	404	rVB4	1636	2289	0.11%	0.014%
10	7.168	729	737	748	rBV	143666	243658	11.96%	1.515%
11	7.326	756	764	772	rBV	139919	223553	10.98%	1.390%
12	7.538	794	800	806	rVV	149725	253709	12.46%	1.578%
13	8.002	872	879	888	rBV	134874	224047	11.00%	1.393%
14	8.707	992	999	1008	rBV	200308	333362	16.37%	2.073%
15	9.159	1068	1076	1083	rBV	146581	253868	12.46%	1.579%
16	9.882	1191	1199	1207	rBV	120157	213067	10.46%	1.325%
17	10.235	1256	1259	1264	rVB3	1307	2263	0.11%	0.014%
18	10.428	1283	1292	1301	rBV	191823	349758	17.17%	2.175%
19	10.804	1347	1356	1363	rBV	197482	345756	16.97%	2.150%
20	10.934	1371	1378	1386	rBV	213056	387454	19.02%	2.409%
21	13.196	1761	1763	1769	rBV3	1535	2761	0.14%	0.017%
22	14.030	1898	1905	1911	rVV	534403	755606	37.10%	4.699%
23	14.324	1947	1955	1962	rVV	503090	785513	38.56%	4.885%
24	14.629	1999	2007	2019	rBV3	346624	569530	27.96%	3.542%
25	14.829	2034	2041	2049	rBV	219392	372997	18.31%	2.320%
26	15.352	2127	2130	2132	rVB2	2399	2110	0.10%	0.013%
27	15.381	2132	2135	2137	rBV3	1740	2558	0.13%	0.016%
28	15.552	2159	2164	2167	rVB3	1409	2259	0.11%	0.014%
29	15.617	2169	2175	2183	rVB	728872	1106173	54.31%	6.879%
30	15.734	2189	2195	2203	rBV	172969	278409	13.67%	1.731%
31	15.857	2211	2216	2220	rVB5	7455	11840	0.58%	0.074%
32	16.392	2306	2307	2313	rVB4	1929	2901	0.14%	0.018%
33	16.580	2337	2339	2343	rVB3	1548	2150	0.11%	0.013%
34	17.027	2412	2415	2417	rBV2	2108	2277	0.11%	0.014%

Data Path : Z:\HPCHEM1\BNA G\DATA\BG092115\
 Data File : BG018778.D
 Acq On : 21 Sep 2015 12:19
 Operator : TP
 Sample : PB85625BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK25

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:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
 Title : SVOA CALIBRATION

35	17.162	2431	2438	2442	rBV3	3481	6644	0.33%	0.041%
36	17.285	2455	2459	2461	rBV2	2624	3103	0.15%	0.019%
37	17.373	2465	2474	2481	rVV	568921	887635	43.58%	5.520%
38	17.467	2483	2490	2498	rBV	963895	1438970	70.65%	8.949%
39	17.644	2516	2520	2524	rBV2	8734	11497	0.56%	0.071%
40	17.890	2559	2562	2568	rBV6	4121	5902	0.29%	0.037%
41	18.243	2618	2622	2627	rVB6	2269	3356	0.16%	0.021%
42	18.337	2633	2638	2642	rBV7	2487	3930	0.19%	0.024%
43	18.490	2663	2664	2666	rBV2	2804	2047	0.10%	0.013%
44	18.542	2672	2673	2678	rVB5	2501	3141	0.15%	0.020%
45	18.613	2681	2685	2687	rVB2	1949	2542	0.12%	0.016%
46	18.736	2703	2706	2707	rBV3	2159	2227	0.11%	0.014%
47	18.783	2711	2714	2716	rVV3	2183	2760	0.14%	0.017%
48	18.830	2719	2722	2724	rVB4	2269	2684	0.13%	0.017%
49	19.324	2800	2806	2807	rBV5	3080	4369	0.21%	0.027%
50	19.488	2833	2834	2839	rVB5	2433	2237	0.11%	0.014%
51	19.647	2856	2861	2867	rVB	11460	19218	0.94%	0.120%
52	19.753	2872	2879	2889	rBV	1377723	1978834	97.15%	12.306%
53	19.923	2905	2908	2911	rBV4	2627	3528	0.17%	0.022%
54	19.964	2913	2915	2918	rBV4	2514	3567	0.18%	0.022%
55	20.235	2959	2961	2963	rVV3	2864	2147	0.11%	0.013%
56	20.323	2974	2976	2978	rBV3	5562	4957	0.24%	0.031%
57	20.523	3009	3010	3014	rBV4	3832	5091	0.25%	0.032%
58	21.233	3126	3131	3134	rBV3	15796	25184	1.24%	0.157%
59	21.298	3138	3142	3146	rVB	18991	29117	1.43%	0.181%
60	21.357	3147	3152	3159	rBV	93908	146673	7.20%	0.912%
61	21.627	3192	3198	3206	rVB	730552	1183782	58.12%	7.362%
62	21.980	3256	3258	3259	rBV2	5849	3248	0.16%	0.020%
63	22.538	3350	3353	3354	rBV3	7293	8991	0.44%	0.056%
64	23.883	3580	3582	3583	rBV	7692	6446	0.32%	0.040%
65	24.606	3694	3705	3719	rVB	741164	2036899	100.00%	12.667%
66	24.823	3732	3742	3755	rVB	421437	1209456	59.38%	7.521%

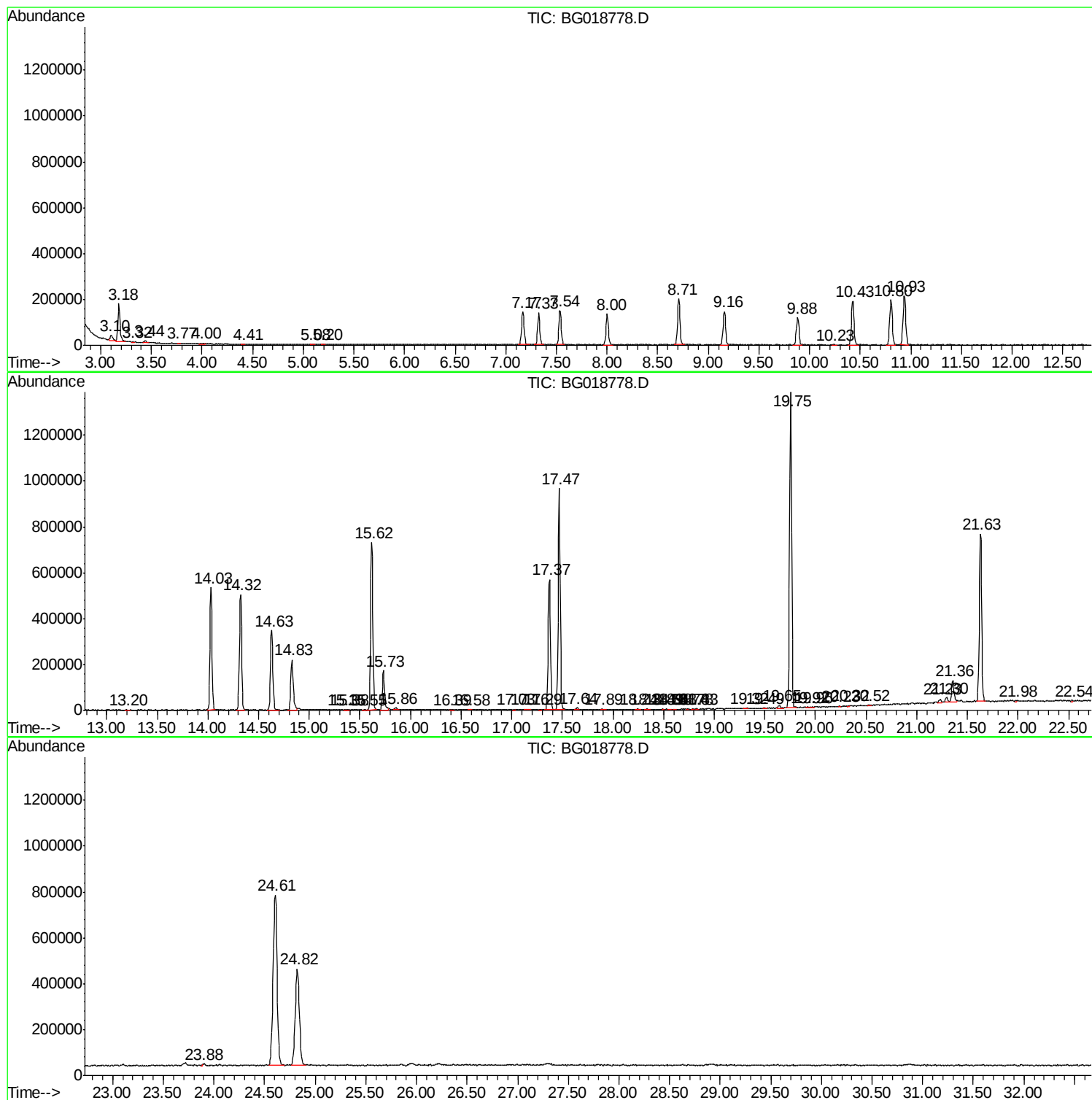
Sum of corrected areas: 16080412

Data Path : Z:\HPCHEM1\BNA G\DATA\BG092115\
Data File : BG018778.D
Acq On : 21 Sep 2015 12:19
Operator : TP
Sample : PB85625BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK25

Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\HPCHEM1\BNA G\DATA\BG092115\
Data File : BG018778.D
Acq On : 21 Sep 2015 12:19
Operator : TP
Sample : PB85625BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK25

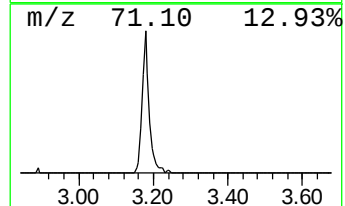
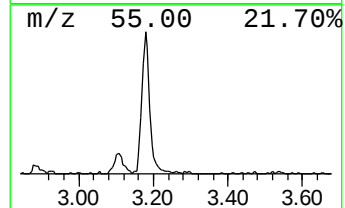
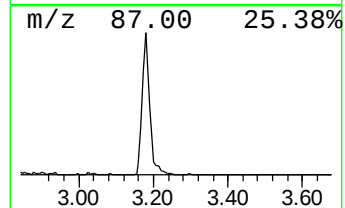
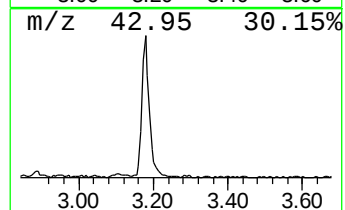
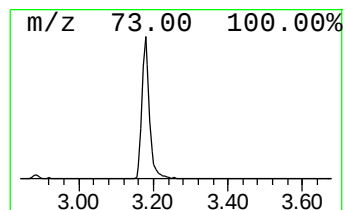
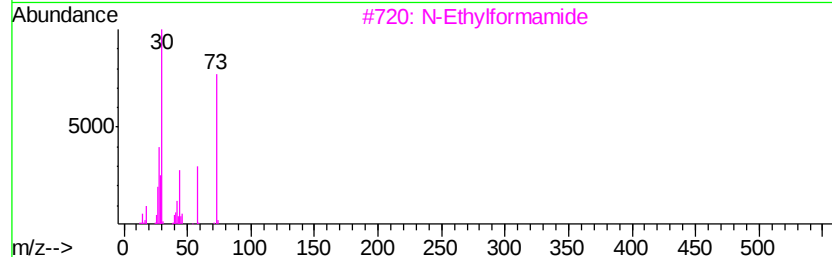
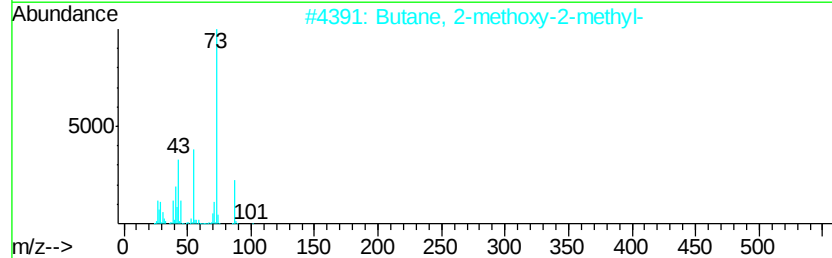
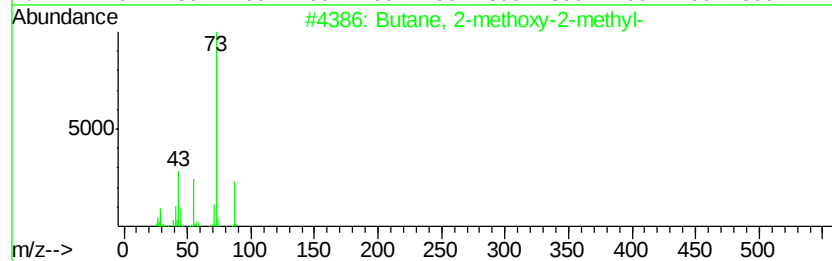
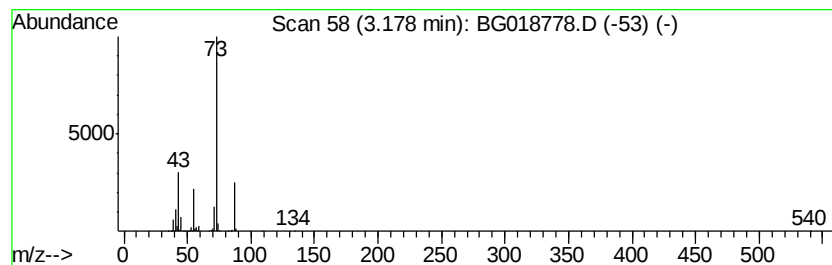
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.18	20.39 ng/ul	228395	1,4-Dichlorobenzene-d4	8.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	86
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
3		N-Ethylformamide	73	C3H7NO	000627-45-2	9
4		Silane, tetramethyl-	88	C4H12Si	000075-76-3	9
5		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	9



Data Path : Z:\HPCHEM1\BNA G\DATA\BG092115\
Data File : BG018778.D
Acq On : 21 Sep 2015 12:19
Operator : TP
Sample : PB85625BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK25

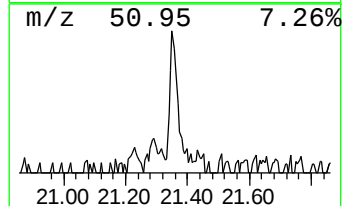
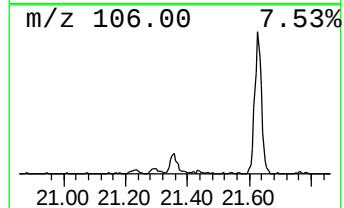
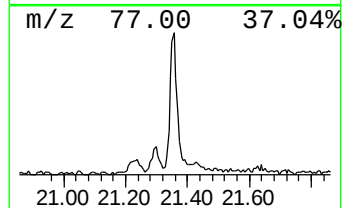
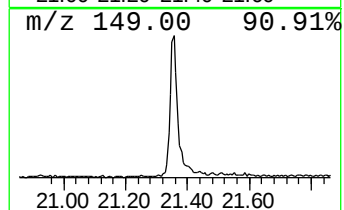
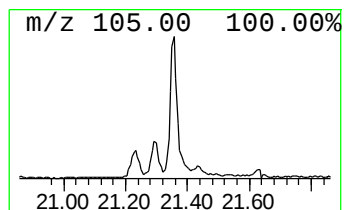
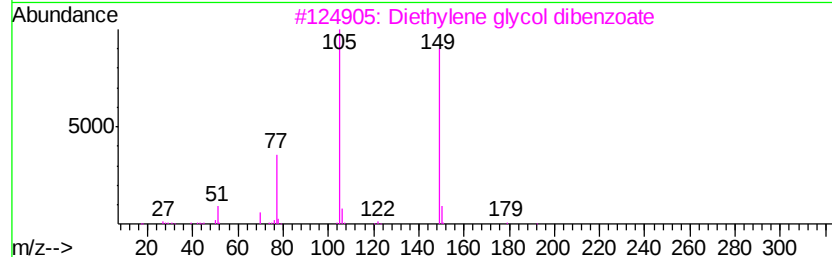
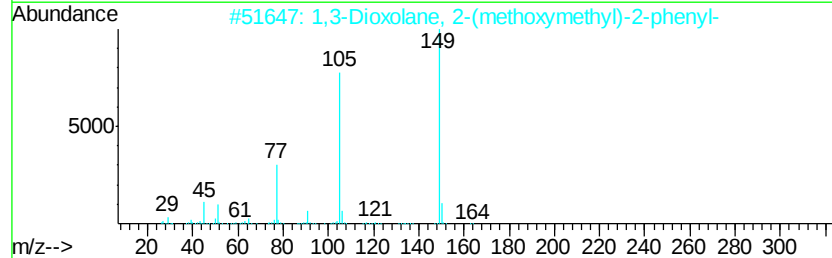
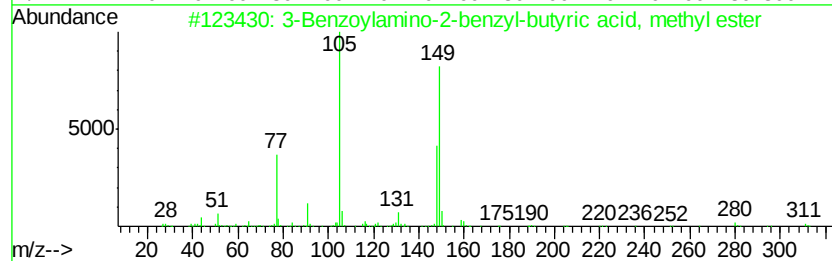
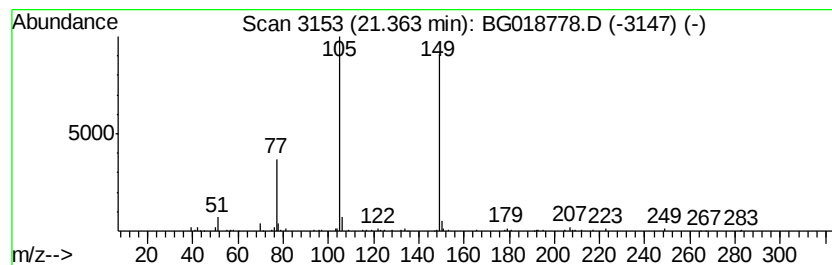
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 3-Benzoylamino-2-benzyl-but... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.36	2.48 ng/ul	146673	Chrysene-d12	21.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Benzoylamino-2-benzyl-butvric ...	311	C19H21NO3	1000193-12-7	64
2		1,3-Dioxolane, 2-(methoxymethyl)...	194	C11H14O3	1000156-71-2	64
3		Diethylene glycol dibenzoate	314	C18H18O5	000120-55-8	35
4		2,3-Dimethyl-4a,8a-diphenyl-hexa...	326	C20H22O4	1000297-07-0	35
5		1-Butanone, 3-methyl-2-nitro-1-p...	207	C11H13NO3	059906-55-7	27



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG092115\
Data File : BG018778.D
Acq On : 21 Sep 2015 12:19
Operator : TP
Sample : PB85625BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK25

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.18	20.4	ng/ul	228395	1	8.00	224047	20.0
3-Benzoylamino-2-...	21.36	2.5	ng/ul	146673	5	21.63	1183780	20.0