LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG032216\
Data File : BG021471.D
Acq On : 22 Mar 2016 12:32
Operator : UM/SJ
Sample : H1842-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SVOC-GPC2-BLANK

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 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-BG031616.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	3.523	114	116	117	rBV	424	307	0.16%	0.040%
2	3.541	117	119	120	rBV2	466	265	0.14%	0.034%
3	3.635	134	135	141	rBV4	680	1232	0.66%	0.160%
4	3.740	152	153	155	rBV2	398	275	0.15%	0.036%
5	3.864	171	174	175	rBV3	425	364	0.19%	0.047%
6	3.881	175	177	182	rVV4	587	858	0.46%	0.111%
7	3.940	185	187	189	rVB	522	426	0.23%	0.055%
8	3.964	189	191	195	rBV3	320	543	0.29%	0.071%
9	4.111	214	216	218	rBV2	363	320	0.17%	0.042%
10	4.228	234	236	240	rVB2	425	532	0.28%	0.069%
11	4.257	240	241	244	rBV2	333	334	0.18%	0.043%
12	4.316	249	251	253	rVB	334	261	0.14%	0.034%
13	4.463	274	276	279	rBV	418	525	0.28%	0.068%
14	4.492	279	281	283	rVB2	470	318	0.17%	0.041%
15	4.528	283	287	288	rBV2	328	296	0.16%	0.038%
16	4.539	288	289	294	rBV2	225	292	0.16%	0.038%
17	4.639	303	306	308	rVB2	321	376	0.20%	0.049%
18	4.769	325	328	332	rBV2	374	493	0.26%	0.064%
19	4.839	336	340	342	rVV2	287	421	0.22%	0.055%
20	4.892	346	349	352	rVB3	307	354	0.19%	0.046%
21	4.927	354	355	359	rVB	526	548	0.29%	0.071%
22	4.962	359	361	364	rBV2	353	513	0.27%	0.067%
23	5.027	368	372	374	rBV	343	302	0.16%	0.039%
24	5.080	377	381	383	rBV2	306	407	0.22%	0.053%
25	5.133	388	390	391	rBV	548	394	0.21%	0.051%
26	5.174	396	397	402	rVB	632	469	0.25%	0.061%
27	5.215	402	404	405	rBV	349	258	0.14%	0.034%
28	5.262	411	412	414	rBV	391	281	0.15%	0.037%
29	5.297	416	418	421	rBV	458	361	0.19%	0.047%
30	5.327	421	423	425	rVV2	317	287	0.15%	0.037%
31	5.391	432	434	436	rVB	502	371	0.20%	0.048%
32	5.427	438	440	444	rVB	442	659	0.35%	0.086%
33	5.503	452	453	456	rVB	377	338	0.18%	0.044%
34	5.527	456	457	459	rBV	612	439	0.23%	0.057%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG032216\
Data File : BG021471.D
Acq On : 22 Mar 2016 12:32
Operator : UM/SJ
Sample : H1842-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SVOC-GPC2-BLANK

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 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-BG031616.M
Title : SVOA CALIBRATION

35	5.550	459	461	462	rVB	443	293	0.16%	0.038%
36	5.579	465	466	469	rBV	263	308	0.16%	0.040%
37	5.650	475	478	482	rBV	382	480	0.26%	0.062%
38	5.726	490	491	495	rBV	429	565	0.30%	0.073%
39	5.767	497	498	500	rVB	432	281	0.15%	0.037%
40	5.797	500	503	505	rBV	405	412	0.22%	0.054%
41	5.832	506	509	512	rVB	247	274	0.15%	0.036%
42	5.891	517	519	521	rVV	389	322	0.17%	0.042%
43	5.914	521	523	526	rVB2	420	559	0.30%	0.073%
44	5.955	526	530	532	rBB	564	619	0.33%	0.080%
45	5.991	534	536	538	rVV	296	272	0.15%	0.035%
46	6.085	547	552	553	rBB	520	618	0.33%	0.080%
47	6.149	560	563	565	rBV	419	388	0.21%	0.050%
48	6.273	581	584	586	rBB	341	302	0.16%	0.039%
49	6.619	641	643	644	rBB	388	262	0.14%	0.034%
50	8.071	885	890	897	rBB2	26532	43465	23.22%	5.647%
51	10.879	1361	1368	1375	rBV	39681	71850	38.39%	9.335%
52	14.686	2010	2016	2023	rBB2	70308	113413	60.60%	14.735%
53	17.418	2475	2481	2490	rBV	96647	147344	78.73%	19.144%
54	18.018	2580	2583	2585	rBB	354	311	0.17%	0.040%
55	18.047	2585	2588	2590	rBB	252	306	0.16%	0.040%
56	18.071	2591	2592	2596	rBV	363	392	0.21%	0.051%
57	18.124	2600	2601	2604	rVB	392	293	0.16%	0.038%
58	18.165	2606	2608	2609	rBV	389	331	0.18%	0.043%
59	18.282	2625	2628	2631	rVB	247	362	0.19%	0.047%
60	18.312	2631	2633	2634	rBV	352	316	0.17%	0.041%
61	18.617	2680	2685	2687	rBV2	394	548	0.29%	0.071%
62	18.893	2730	2732	2734	rBV	457	354	0.19%	0.046%
63	18.923	2734	2737	2739	rBV2	253	394	0.21%	0.051%
64	18.993	2745	2749	2751	rBV	305	429	0.23%	0.056%
65	19.028	2753	2755	2756	rBV	480	332	0.18%	0.043%
66	19.069	2759	2762	2763	rVB	355	349	0.19%	0.045%
67	19.099	2766	2767	2769	rBV	437	342	0.18%	0.044%
68	19.175	2778	2780	2783	rVB2	422	448	0.24%	0.058%
69	19.222	2786	2788	2790	rVB2	452	318	0.17%	0.041%
70	19.257	2792	2794	2796	rVV2	338	312	0.17%	0.041%
71	19.328	2803	2806	2809	rBV2	640	807	0.43%	0.105%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG032216\
Data File : BG021471.D
Acq On : 22 Mar 2016 12:32
Operator : UM/SJ
Sample : H1842-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SVOC-GPC2-BLANK

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 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-BG031616.M
Title : SVOA CALIBRATION

72	19.351	2809	2810	2813	rBV3	439	464	0.25%	0.060%
73	19.375	2813	2814	2816	rVB2	411	276	0.15%	0.036%
74	19.398	2816	2818	2820	rBV	434	373	0.20%	0.048%
75	19.445	2820	2826	2827	rBV	611	669	0.36%	0.087%
76	19.516	2836	2838	2841	rBV2	531	562	0.30%	0.073%
77	19.551	2843	2844	2847	rBV2	520	473	0.25%	0.061%
78	19.604	2850	2853	2854	rBV2	506	450	0.24%	0.058%
79	19.663	2861	2863	2864	rBV	653	374	0.20%	0.049%
80	19.686	2864	2867	2868	rVV	737	746	0.40%	0.097%
81	19.704	2868	2870	2871	rVB2	527	375	0.20%	0.049%
82	19.769	2880	2881	2884	rBV3	632	456	0.24%	0.059%
83	19.857	2894	2896	2899	rBV3	732	845	0.45%	0.110%
84	19.886	2899	2901	2902	rVV	399	303	0.16%	0.039%
85	19.904	2902	2904	2907	rVV2	550	430	0.23%	0.056%
86	19.927	2907	2908	2911	rVV2	949	663	0.35%	0.086%
87	19.951	2911	2912	2914	rBV2	804	430	0.23%	0.056%
88	20.057	2928	2930	2931	rVB	577	316	0.17%	0.041%
89	20.192	2951	2953	2954	rBV2	745	375	0.20%	0.049%
90	20.215	2954	2957	2958	rBV2	1017	909	0.49%	0.118%
91	20.250	2961	2963	2965	rVV2	996	920	0.49%	0.120%
92	20.292	2968	2970	2971	rVV	731	311	0.17%	0.040%
93	20.368	2981	2983	2984	rBV2	626	435	0.23%	0.057%
94	20.386	2984	2986	2988	rVB3	1062	623	0.33%	0.081%
95	20.409	2988	2990	2991	rBV2	754	530	0.28%	0.069%
96	21.138	3112	3114	3116	rVB3	2044	1447	0.77%	0.188%
97	21.672	3199	3205	3214	rBV	112278	187155	100.00%	24.316%
98	23.447	3505	3507	3510	rBV3	2439	2395	1.28%	0.311%
99	24.886	3744	3752	3762	rVB2	60627	160779	85.91%	20.890%
100	26.672	4054	4056	4057	rBV2	3131	2190	1.17%	0.285%

Sum of corrected areas: 769664

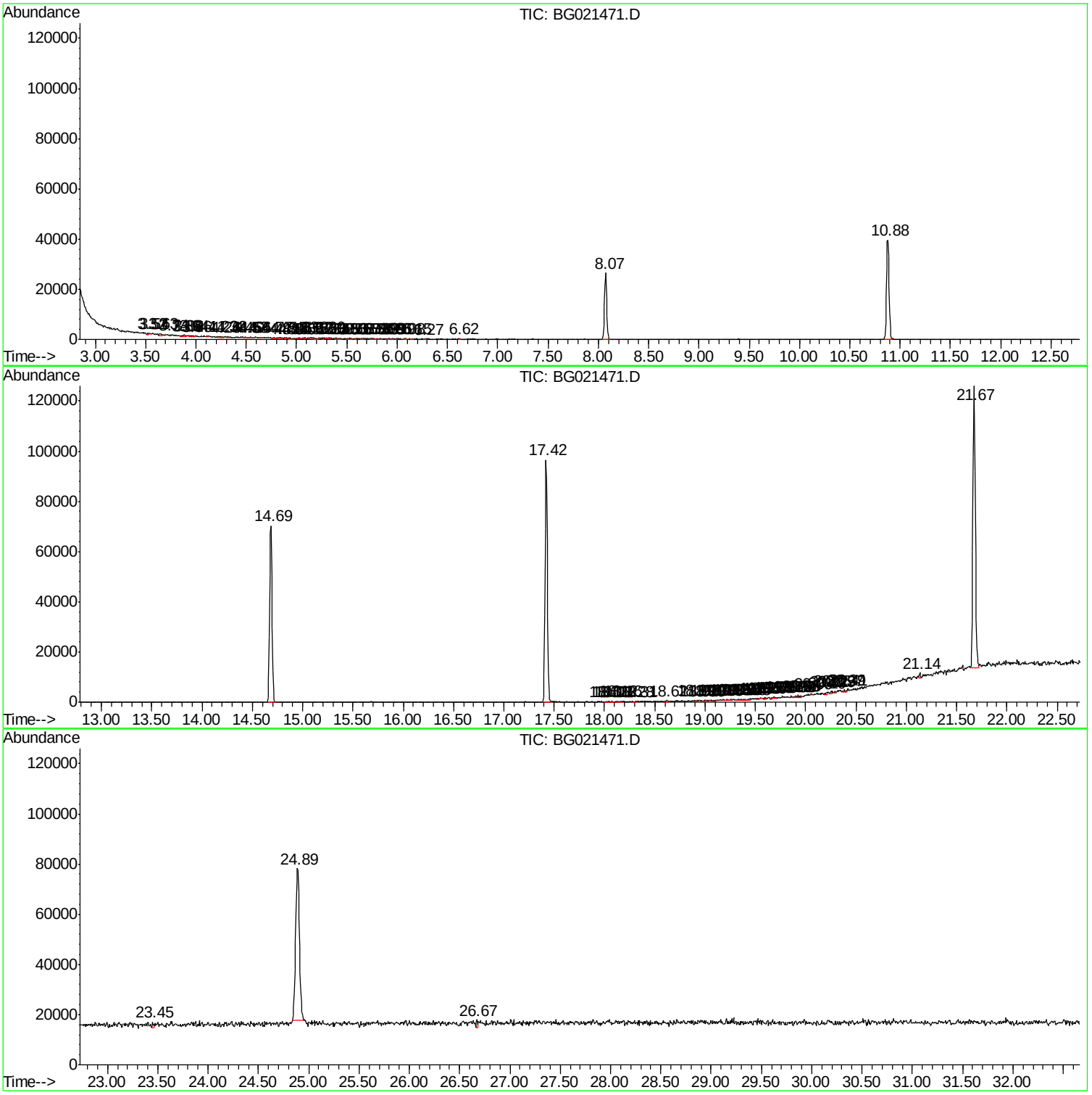
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG032216\
Data File : BG021471.D
Acq On : 22 Mar 2016 12:32
Operator : UM/SJ
Sample : H1842-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SVOC-GPC2-BLANK

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG031616.M
Quant Title : SVOA CALIBRATION

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



Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG032216\
Data File : BG021471.D
Acq On : 22 Mar 2016 12:32
Operator : UM/SJ
Sample : H1842-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SVOC-GPC2-BLANK

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG031616.M
Quant Title : SVOA CALIBRATION

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

No Library Search Compounds Detected

****

Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG032216\
Data File : BG021471.D
Acq On : 22 Mar 2016 12:32
Operator : UM/SJ
Sample : H1842-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SVOC-GPC2-BLANK

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG031616.M
Quant Title : SVOA CALIBRATION

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc