LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG052215\
Data File : BG017266.D
Acq On : 23 May 2015 5:03
Operator : TP/IZ
Sample : G2314-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : WC051915-SOIL

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % 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\8270-BG051315.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.767	7	13	24	rVV	56354	129966	5.19%	0.587%
2	2.878	25	32	43	rVB	350617	563807	22.53%	2.547%
3	3.860	187	199	203	rBV2	37267	87229	3.49%	0.394%
4	4.806	355	360	368	rVB	140029	199558	7.97%	0.902%
5	5.223	422	431	436	rBV3	22240	51391	2.05%	0.232%
6	5.287	436	442	452	rVB	743472	1062137	42.44%	4.798%
7	5.734	514	518	521	rBV2	17522	27915	1.12%	0.126%
8	5.769	521	524	532	rVB	41461	53927	2.15%	0.244%
9	5.910	538	548	555	rBV	22652	56220	2.25%	0.254%
10	6.233	595	603	606	rBV3	26227	56189	2.25%	0.254%
11	6.756	682	692	700	rBV2	21026	46949	1.88%	0.212%
12	6.897	709	716	724	rBV	676424	1049360	41.93%	4.740%
13	7.232	761	773	783	rVB	760787	1233754	49.30%	5.573%
14	7.573	824	831	837	rBV3	16629	35503	1.42%	0.160%
15	7.685	843	850	857	rVB	142343	236305	9.44%	1.068%
16	8.002	898	904	912	rVB	574138	891972	35.64%	4.029%
17	8.401	951	972	979	rBV5	48423	256790	10.26%	1.160%
18	8.572	980	1001	1010	rVB4	228429	924696	36.95%	4.177%
19	8.719	1013	1026	1029	rBV5	73521	252930	10.11%	1.143%
20	8.748	1029	1031	1038	rVB2	45425	55683	2.22%	0.252%
21	8.848	1039	1048	1055	rVB	470300	797588	31.87%	3.603%
22	8.977	1057	1070	1072	rBV6	35908	90428	3.61%	0.409%
23	9.112	1080	1093	1094	rBV3	114724	320740	12.82%	1.449%
24	9.283	1110	1122	1131	rVB3	349403	1199637	47.93%	5.419%
25	9.400	1131	1142	1143	rBV2	152575	359343	14.36%	1.623%
26	9.441	1146	1149	1152	rVV2	229334	389992	15.58%	1.762%
27	9.506	1152	1160	1166	rVV2	442292	1136566	45.41%	5.134%
28	9.576	1166	1172	1177	rVB2	163274	291226	11.64%	1.316%
29	9.870	1214	1222	1223	rBV3	21032	40482	1.62%	0.183%
30	9.947	1223	1235	1243	rVB	195699	494841	19.77%	2.235%
31	10.099	1253	1261	1266	rVV2	33864	63622	2.54%	0.287%
32	10.170	1266	1273	1283	rVB4	25673	56540	2.26%	0.255%
33	10.475	1316	1325	1332	rVB	175485	298098	11.91%	1.347%
34	10.781	1374	1377	1385	rVB3	17781	28213	1.13%	0.127%

LSC Area Percent Report

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Sample : G2314-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : WC051915-SOIL

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % 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\8270-BG051315.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	10.998	1408	1414	1423	rBV3	31421	56065	2.24%	0.253%
36	11.133	1431	1437	1441	rBV4	16858	36298	1.45%	0.164%
37	11.192	1441	1447	1453	rVV4	36723	83239	3.33%	0.376%
38	11.275	1453	1461	1466	rVV9	49522	154007	6.15%	0.696%
39	11.345	1466	1473	1478	rVV5	101143	292659	11.69%	1.322%
40	11.398	1478	1482	1486	rVV3	71518	123906	4.95%	0.560%
41	11.445	1486	1490	1495	rVV4	27229	51689	2.07%	0.234%
42	11.515	1495	1502	1508	rVV4	85436	239606	9.57%	1.082%
43	11.598	1510	1516	1521	rVV7	115448	372815	14.90%	1.684%
44	11.645	1521	1524	1528	rVV	122287	178709	7.14%	0.807%
45	11.686	1528	1531	1535	rVB5	26289	35724	1.43%	0.161%
46	11.768	1541	1545	1547	rBV2	36040	48479	1.94%	0.219%
47	11.797	1547	1550	1554	rVB2	43026	58586	2.34%	0.265%
48	11.856	1556	1560	1562	rBV2	22126	32666	1.31%	0.148%
49	11.927	1569	1572	1574	rBV3	26705	35777	1.43%	0.162%
50	12.009	1581	1586	1592	rVB7	19033	38806	1.55%	0.175%
51	12.103	1593	1602	1608	rBV5	36671	104163	4.16%	0.471%
52	12.643	1688	1694	1705	rBV2	49883	107821	4.31%	0.487%
53	12.955	1740	1747	1753	rBV	1153704	1615130	64.53%	7.296%
54	14.336	1976	1982	1991	rBV	252255	387577	15.49%	1.751%
55	15.828	2230	2236	2248	rBV	728362	1116238	44.60%	5.043%
56	17.079	2443	2449	2455	rBV	340414	460345	18.39%	2.080%
57	19.342	2828	2834	2838	rBV	30381	45820	1.83%	0.207%
58	19.712	2891	2897	2910	rBV	1961651	2502734	100.00%	11.306%
59	19.964	2936	2940	2945	rBV2	34591	49993	2.00%	0.226%
60	20.464	3020	3025	3031	rBV2	30439	47814	1.91%	0.216%
61	21.263	3156	3161	3169	rBV	386985	526869	21.05%	2.380%
62	23.513	3537	3544	3551	rBV	229245	492954	19.70%	2.227%

Sum of corrected areas: 22136086

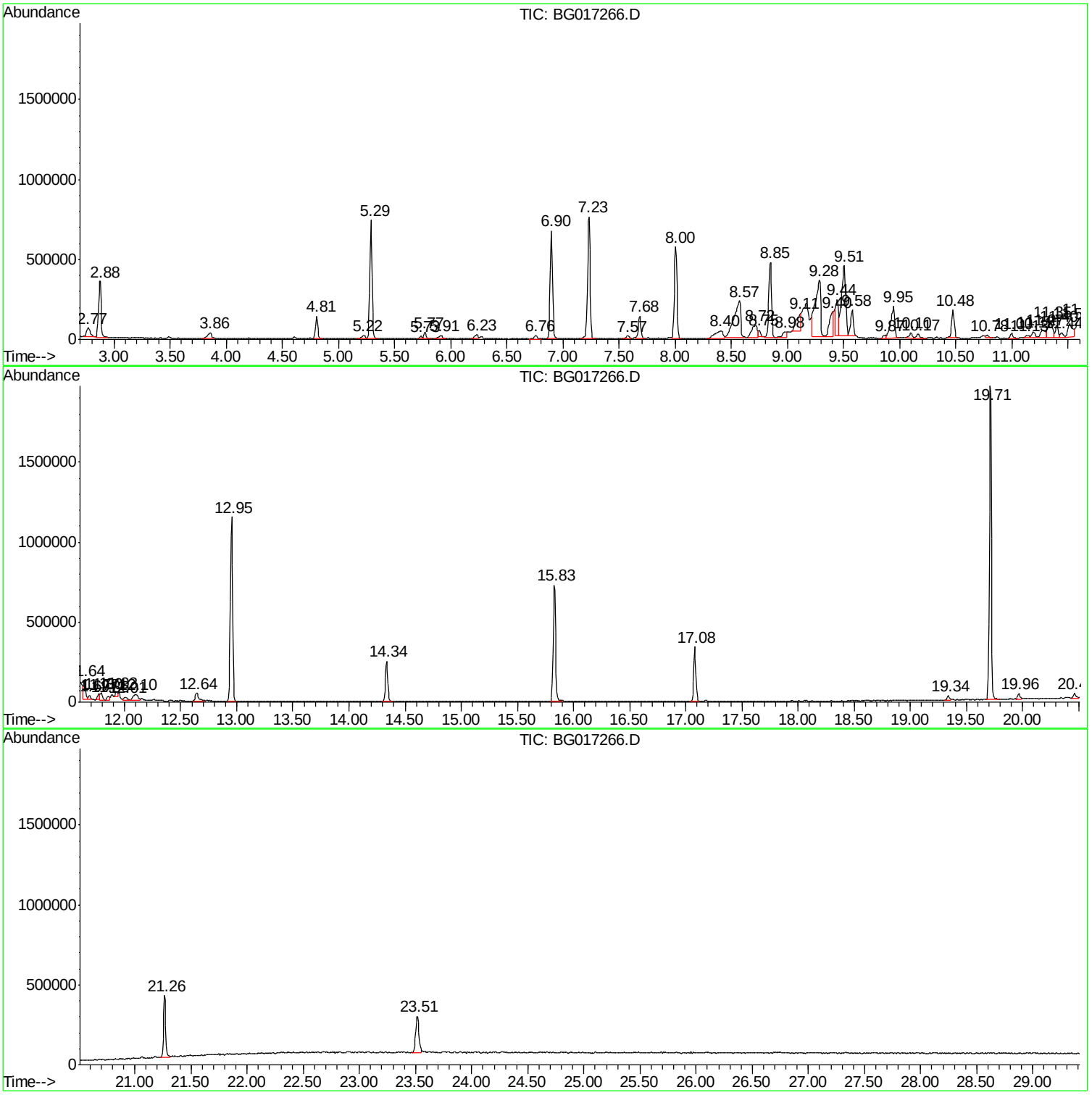
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG052215\
Data File : BG017266.D
Acq On : 23 May 2015 5:03
Operator : TP/IZ
Sample : G2314-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : WC051915-SOIL

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG052215\
Data File : BG017266.D
Acq On : 23 May 2015 5:03
Operator : TP/IZ
Sample : G2314-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
WC051915-SOIL

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

No Library Search Compounds Detected

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Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG052215\
Data File : BG017266.D
Acq On : 23 May 2015 5:03
Operator : TP/IZ
Sample : G2314-02
Misc :
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Instrument : BNA_G
ClientSampleId : WC051915-SOIL

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT 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