

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG111616\
 Data File : BG024797.D
 Acq On : 16 Nov 2016 10:36
 Operator : UM/SJ
 Sample : PB94741BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK41

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.1
 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: 1

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111416.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	3.375	88	91	96	rVB6	10351	18473	0.40%	0.046%
2	3.539	118	119	122	rBV2	7064	7414	0.16%	0.018%
3	3.616	128	132	140	rBV4	27835	46134	1.00%	0.114%
4	3.945	183	188	192	rBV6	7969	11567	0.25%	0.029%
5	4.156	220	224	228	rVB4	7219	8646	0.19%	0.021%
6	4.274	242	244	248	rVB3	10227	9218	0.20%	0.023%
7	4.315	248	251	254	rBV5	7317	8941	0.19%	0.022%
8	4.397	259	265	271	rBV7	12135	28709	0.62%	0.071%
9	4.591	294	298	301	rVB4	7161	9181	0.20%	0.023%
10	4.896	346	350	356	rVB3	7391	8637	0.19%	0.021%
11	6.612	640	642	649	rVB4	6434	8817	0.19%	0.022%
12	7.076	715	721	725	rVB4	6123	11427	0.25%	0.028%
13	7.229	741	747	750	rBV3	8962	13047	0.28%	0.032%
14	7.394	767	775	791	rVB	493166	887655	19.23%	2.195%
15	7.576	797	806	814	rBV	354731	608997	13.19%	1.506%
16	7.787	830	842	855	rVB	459889	856606	18.56%	2.118%
17	8.257	911	922	932	rBV2	326312	609083	13.20%	1.506%
18	8.516	964	966	973	rBV5	6616	9016	0.20%	0.022%
19	8.892	1025	1030	1032	rVB3	6049	7714	0.17%	0.019%
20	8.951	1032	1040	1051	rBV	613243	1084554	23.50%	2.682%
21	9.156	1072	1075	1079	rVB2	9190	13238	0.29%	0.033%
22	9.432	1112	1122	1131	rVB	459119	867789	18.80%	2.146%
23	9.526	1135	1138	1146	rVB4	7563	11226	0.24%	0.028%
24	9.714	1165	1170	1174	rVV3	5621	7519	0.16%	0.019%
25	9.838	1188	1191	1196	rVB4	7249	9376	0.20%	0.023%
26	10.008	1217	1220	1225	rVB3	6586	10101	0.22%	0.025%
27	10.161	1234	1246	1255	rBV2	414540	782979	16.96%	1.936%
28	10.314	1268	1272	1275	rBV2	4100	7614	0.16%	0.019%
29	10.402	1283	1287	1292	rBV4	6203	11128	0.24%	0.028%
30	10.696	1329	1337	1348	rBV	608159	1115589	24.17%	2.758%
31	10.960	1375	1382	1384	rBV3	6368	10045	0.22%	0.025%
32	11.089	1396	1404	1414	rVB2	443696	865232	18.75%	2.139%
33	11.219	1414	1426	1437	rBV	559575	1085309	23.51%	2.683%
34	11.642	1494	1498	1499	rBV2	6453	7443	0.16%	0.018%

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG111616\
 Data File : BG024797.D
 Acq On : 16 Nov 2016 10:36
 Operator : UM/SJ
 Sample : PB94741BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK41

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.1
 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: 1

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111416.M
 Title : SVOA CALIBRATION

35	11.929	1543	1547	1549	rBV2	5522	7691	0.17%	0.019%
36	11.982	1549	1556	1558	rVV2	4131	7287	0.16%	0.018%
37	12.311	1606	1612	1615	rVB5	5347	7980	0.17%	0.020%
38	12.347	1615	1618	1622	rBV3	6332	9074	0.20%	0.022%
39	12.441	1631	1634	1639	rVB3	5916	8655	0.19%	0.021%
40	12.529	1644	1649	1652	rBV3	7121	8539	0.19%	0.021%
41	12.652	1664	1670	1679	rVB3	16984	31251	0.68%	0.077%
42	12.734	1682	1684	1690	rVB2	7310	9359	0.20%	0.023%
43	12.905	1708	1713	1717	rBV	5605	8860	0.19%	0.022%
44	13.169	1753	1758	1769	rVB4	5441	9463	0.21%	0.023%
45	13.469	1805	1809	1812	rVB3	4736	7516	0.16%	0.019%
46	13.510	1812	1816	1820	rVB2	4771	7553	0.16%	0.019%
47	13.880	1876	1879	1886	rVB2	6544	13412	0.29%	0.033%
48	13.927	1886	1887	1891	rBV3	9131	7643	0.17%	0.019%
49	14.068	1908	1911	1915	rVB2	8232	9953	0.22%	0.025%
50	14.268	1933	1945	1953	rVV	1241558	1888969	40.93%	4.670%
51	14.573	1990	1997	2008	rBV	1211843	1943673	42.11%	4.806%
52	14.879	2039	2049	2062	rVB	838400	1310934	28.40%	3.241%
53	14.985	2065	2067	2071	rBV2	6103	8857	0.19%	0.022%
54	15.055	2071	2079	2100	rVV	657673	1156105	25.05%	2.858%
55	15.513	2156	2157	2163	rBV4	5362	8627	0.19%	0.021%
56	15.572	2165	2167	2172	rVB2	5400	9028	0.20%	0.022%
57	15.619	2172	2175	2179	rBV3	6096	10965	0.24%	0.027%
58	15.772	2198	2201	2208	rVB5	8020	13249	0.29%	0.033%
59	15.866	2208	2217	2227	rBV	1742652	2713727	58.80%	6.710%
60	15.972	2228	2235	2251	rBV2	689157	1115649	24.17%	2.758%
61	16.101	2253	2257	2264	rVB4	27778	46773	1.01%	0.116%
62	16.230	2278	2279	2285	rBV3	7194	12417	0.27%	0.031%
63	16.348	2297	2299	2305	rVV5	4530	8622	0.19%	0.021%
64	16.442	2309	2315	2319	rVB3	8168	13317	0.29%	0.033%
65	16.512	2326	2327	2332	rBV2	8003	11309	0.25%	0.028%
66	16.653	2347	2351	2356	rVB4	6159	9503	0.21%	0.023%
67	16.706	2356	2360	2366	rBV4	4304	9823	0.21%	0.024%
68	16.812	2372	2378	2382	rBV6	8350	16955	0.37%	0.042%
69	16.859	2382	2386	2393	rVV6	7725	11615	0.25%	0.029%
70	17.053	2417	2419	2424	rVB4	6221	8389	0.18%	0.021%
71	17.141	2432	2434	2440	rBV3	5302	7613	0.16%	0.019%

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG111616\
Data File : BG024797.D
Acq On : 16 Nov 2016 10:36
Operator : UM/SJ
Sample : PB94741BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK41

Integration Parameters: LSCINT.P

Integrator: RTE
Smoothing : ON
Sampling : 1
Start Thrs: 0.1
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: 1

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111416.M
Title : SVOA CALIBRATION

72	17.217	2445	2447	2450	rVB2	7755	8284	0.18%	0.020%
73	17.258	2450	2454	2458	rBV6	6047	11710	0.25%	0.029%
74	17.311	2460	2463	2466	rVB	6997	8928	0.19%	0.022%
75	17.335	2466	2467	2472	rBV2	4885	8511	0.18%	0.021%
76	17.411	2474	2480	2486	rBV6	13337	25122	0.54%	0.062%
77	17.623	2509	2516	2525	rBV2	1155520	1862160	40.35%	4.604%
78	17.717	2525	2532	2549	rVB	2131813	3346606	72.51%	8.274%
79	17.858	2554	2556	2564	rVB8	9650	13656	0.30%	0.034%
80	18.398	2645	2648	2652	rBV3	7655	10617	0.23%	0.026%
81	18.486	2660	2663	2667	rVB5	6919	10026	0.22%	0.025%
82	18.945	2738	2741	2743	rVB4	8127	8076	0.17%	0.020%
83	19.215	2785	2787	2790	rBV4	6393	7389	0.16%	0.018%
84	19.268	2790	2796	2798	rVB6	13437	17479	0.38%	0.043%
85	19.315	2798	2804	2805	rBV5	8827	14798	0.32%	0.037%
86	19.620	2851	2856	2862	rBV3	33889	56040	1.21%	0.139%
87	19.826	2888	2891	2893	rBV2	9872	11599	0.25%	0.029%
88	19.885	2895	2901	2903	rBV2	29209	39222	0.85%	0.097%
89	19.991	2911	2919	2929	rBV2	3007274	4401605	95.36%	10.883%
90	20.390	2985	2987	2991	rBV5	9977	12852	0.28%	0.032%
91	20.837	3061	3063	3066	rVB4	12214	11390	0.25%	0.028%
92	20.972	3066	3086	3100	rBV4	59093	326489	7.07%	0.807%
93	21.918	3240	3247	3255	rBV	1488323	2701233	58.52%	6.679%
94	23.428	3500	3504	3510	rVB7	33586	55921	1.21%	0.138%
95	25.108	3777	3790	3805	rBV3	1488930	4615560	100.00%	11.412%
96	25.343	3814	3830	3848	rVB2	883049	2887105	62.55%	7.138%
97	25.660	3882	3884	3890	rVB7	20174	17850	0.39%	0.044%
98	26.489	4018	4025	4037	rVB8	60725	201873	4.37%	0.499%
99	27.917	4262	4268	4279	rBV10	53072	177589	3.85%	0.439%
100	31.753	4918	4921	4923	rBV4	23502	26649	0.58%	0.066%

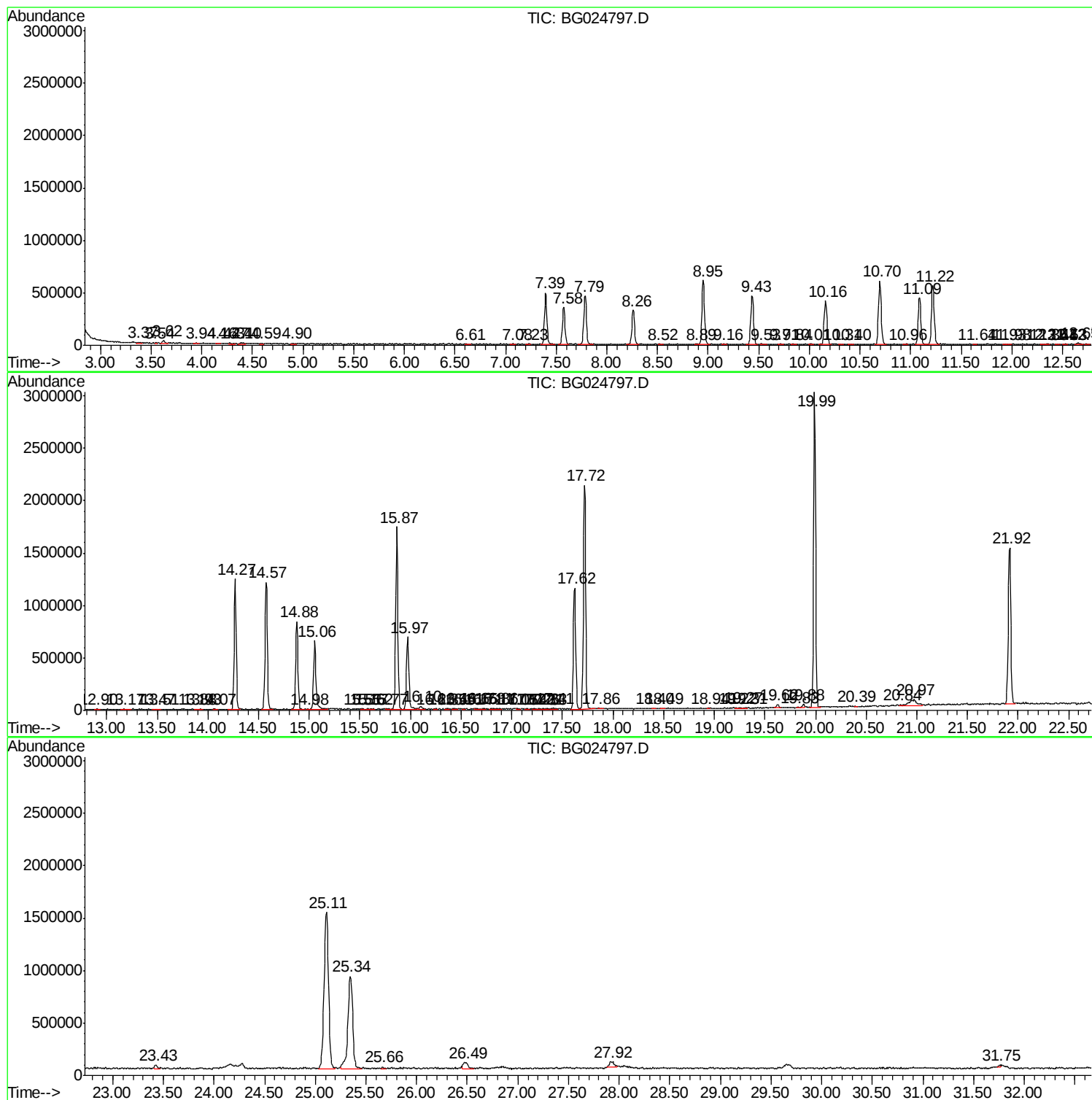
Sum of corrected areas: 40445118

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG111616\
Data File : BG024797.D
Acq On : 16 Nov 2016 10:36
Operator : UM/SJ
Sample : PB94741BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK41

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111416.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG111616\
Data File : BG024797.D
Acq On : 16 Nov 2016 10:36
Operator : UM/SJ
Sample : PB94741BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

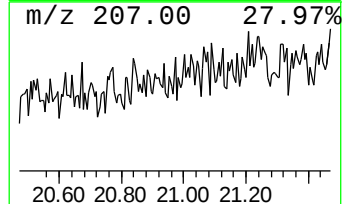
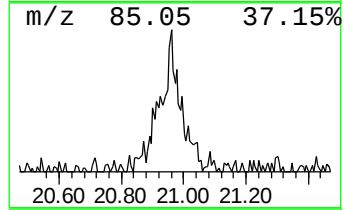
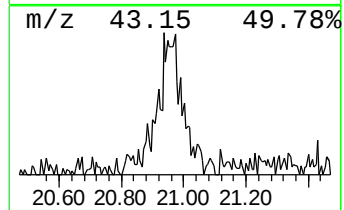
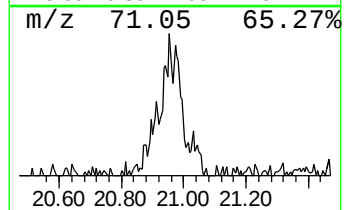
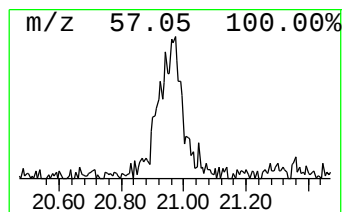
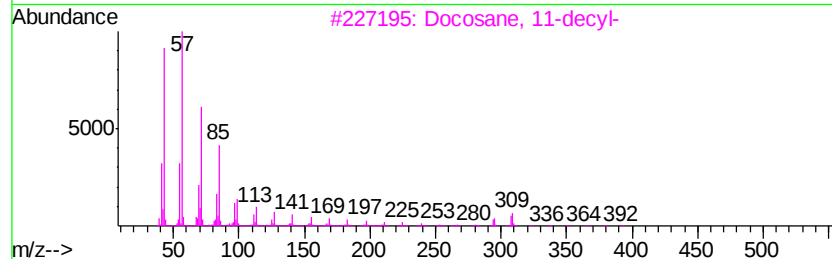
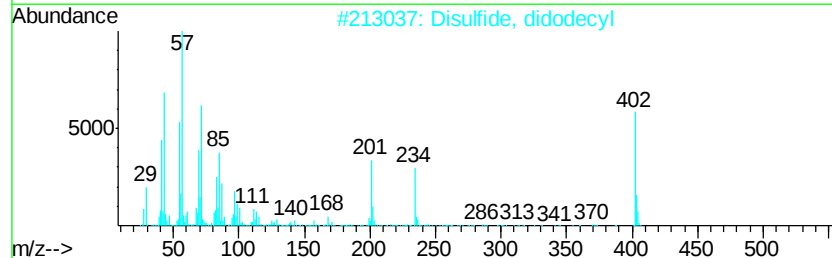
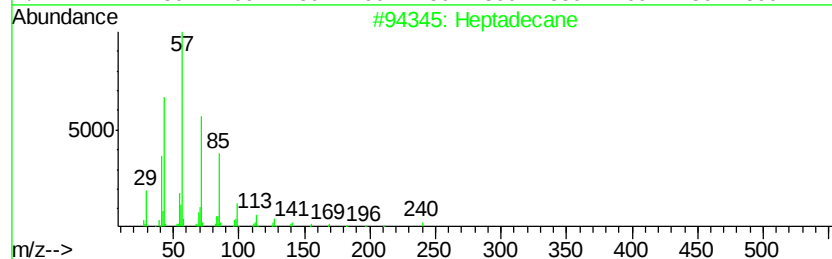
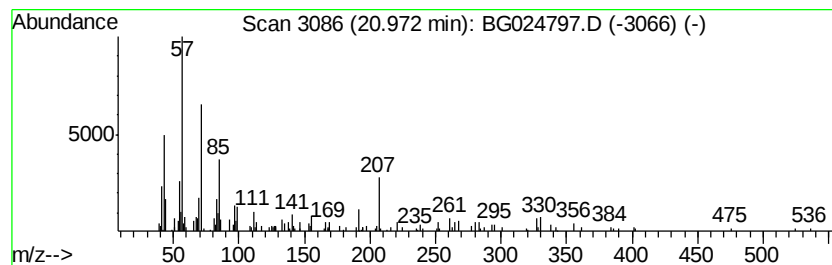
Instrument :
BNA_G
ClientSampleId :
SBLK41

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111416.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.97	2.42 ng/ul	326489	Chrysene-d12	21.92
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Heptadecane	240 C17H36	000629-78-7 49
2		Disulfide, didodecyl	402 C24H50S2	002757-37-1 47
3		Docosane, 11-decyl-	451 C32H66	055401-55-3 43
4		Tetradecane	198 C14H30	000629-59-4 43
5		Tridecane, 1-iodo-	310 C13H27I	035599-77-0 43



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG111616\
Data File : BG024797.D
Acq On : 16 Nov 2016 10:36
Operator : UM/SJ
Sample : PB94741BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK41

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111416.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

(DEL) Alkane: Str...	20.97	2.4	ng/ul	326489	5	21.92	2701230	20.0