

Data Path : Z:\HPCHEM1\BNA G\DATA\BG080917\
 Data File : BG028240.D
 Acq On : 10 Aug 2017 00:25
 Operator : SJ/JU
 Sample : I4455-16
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AH4

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\SOM-EPA-BG080217.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	3.753	25	28	33	rBV4	3684	4836	0.43%	0.042%
2	3.841	39	43	50	rVB5	6229	10240	0.91%	0.089%
3	4.035	74	76	82	rBV4	2617	4587	0.41%	0.040%
4	4.176	94	100	104	rBV4	1608	3499	0.31%	0.031%
5	4.240	110	111	118	rVB2	2066	2762	0.24%	0.024%
6	4.346	123	129	137	rVB6	4118	9694	0.86%	0.085%
7	4.463	147	149	153	rVB2	2830	2751	0.24%	0.024%
8	5.456	313	318	325	rVV3	2882	6419	0.57%	0.056%
9	5.950	396	402	407	rVB4	1689	3196	0.28%	0.028%
10	7.436	648	655	657	rVB4	1544	2827	0.25%	0.025%
11	7.495	657	665	679	rBV	91414	189368	16.74%	1.653%
12	7.671	686	695	705	rVB	65032	116783	10.33%	1.019%
13	7.889	722	732	745	rVB	83954	159244	14.08%	1.390%
14	8.353	799	811	820	rBV	138075	240071	21.23%	2.095%
15	9.046	917	929	942	rBV	106628	208897	18.47%	1.823%
16	9.522	1002	1010	1025	rVB	84381	163390	14.45%	1.426%
17	9.657	1030	1033	1037	rBV3	2071	2688	0.24%	0.023%
18	10.245	1125	1133	1145	rVV2	70568	142061	12.56%	1.240%
19	10.785	1217	1225	1242	rBV2	105858	217185	19.20%	1.896%
20	11.173	1282	1291	1305	rVB	205006	380311	33.62%	3.319%
21	11.308	1305	1314	1331	rBV2	82981	183950	16.26%	1.606%
22	12.107	1445	1450	1453	rBV2	1735	2830	0.25%	0.025%
23	12.143	1453	1456	1461	rVV3	1693	2808	0.25%	0.025%
24	12.301	1478	1483	1491	rVB2	1449	5019	0.44%	0.044%
25	12.742	1551	1558	1561	rBV2	1629	2968	0.26%	0.026%
26	13.300	1647	1653	1658	rBV2	1417	3058	0.27%	0.027%
27	14.346	1823	1831	1836	rBV	281472	422880	37.39%	3.691%
28	14.393	1836	1839	1850	rVB	52098	75477	6.67%	0.659%
29	14.652	1875	1883	1895	rBV	259106	424035	37.49%	3.701%
30	14.816	1907	1911	1915	rVB3	2729	4389	0.39%	0.038%
31	14.957	1928	1935	1945	rVV2	389179	635495	56.19%	5.547%
32	15.145	1960	1967	1982	rBV3	75012	188620	16.68%	1.646%
33	15.345	1999	2001	2008	rBV3	2271	3215	0.28%	0.028%
34	15.421	2010	2014	2016	rBV3	2030	2769	0.24%	0.024%

Data Path : Z:\HPCHEM1\BNA G\DATA\BG080917\
 Data File : BG028240.D
 Acq On : 10 Aug 2017 00:25
 Operator : SJ/JU
 Sample : I4455-16
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AH4

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\SOM-EPA-BG080217.M
 Title : SVOA CALIBRATION

35	15.498	2025	2027	2032	rVB3	2766	2931	0.26%	0.026%
36	15.768	2067	2073	2078	rVB3	4934	9789	0.87%	0.085%
37	15.944	2095	2103	2116	rVB	390675	611491	54.06%	5.337%
38	16.056	2116	2122	2134	rBV	129734	217242	19.21%	1.896%
39	16.191	2137	2145	2152	rVB6	4995	10551	0.93%	0.092%
40	16.620	2212	2218	2229	rVB5	7175	16226	1.43%	0.142%
41	16.908	2259	2267	2270	rVB3	2244	4540	0.40%	0.040%
42	17.219	2313	2320	2324	rBV2	1491	3349	0.30%	0.029%
43	17.419	2349	2354	2360	rVV4	4880	8490	0.75%	0.074%
44	17.501	2360	2368	2374	rVB4	2573	6172	0.55%	0.054%
45	17.707	2393	2403	2412	rBV	607689	940474	83.15%	8.209%
46	17.807	2412	2420	2428	rVV	484639	749133	66.23%	6.539%
47	17.959	2443	2446	2452	rVB4	2218	4243	0.38%	0.037%
48	18.089	2461	2468	2470	rVB4	2032	4347	0.38%	0.038%
49	18.153	2477	2479	2487	rBV3	3175	4823	0.43%	0.042%
50	18.335	2506	2510	2515	rBV3	2606	4049	0.36%	0.035%
51	18.559	2541	2548	2558	rBV7	21870	41847	3.70%	0.365%
52	18.635	2558	2561	2565	rVB3	5612	6074	0.54%	0.053%
53	18.841	2589	2596	2600	rBV5	4132	5811	0.51%	0.051%
54	18.947	2609	2614	2616	rBV3	3684	4970	0.44%	0.043%
55	19.199	2655	2657	2660	rBV4	2367	2945	0.26%	0.026%
56	19.434	2693	2697	2699	rVV2	3996	4482	0.40%	0.039%
57	19.458	2699	2701	2706	rVB5	3396	4798	0.42%	0.042%
58	19.540	2710	2715	2718	rBV5	2237	3834	0.34%	0.033%
59	19.716	2740	2745	2756	rVV5	7533	17850	1.58%	0.156%
60	19.816	2756	2762	2774	rBV5	16728	35813	3.17%	0.313%
61	19.975	2783	2789	2792	rBV6	8495	14539	1.29%	0.127%
62	20.080	2800	2807	2817	rVB	655954	972801	86.01%	8.491%
63	20.151	2817	2819	2821	rBV3	3122	2750	0.24%	0.024%
64	20.445	2866	2869	2873	rBV4	3344	4519	0.40%	0.039%
65	20.562	2882	2889	2893	rBV8	4187	9622	0.85%	0.084%
66	20.750	2918	2921	2927	rVB6	5199	6724	0.59%	0.059%
67	20.827	2932	2934	2938	rVB4	3040	3449	0.30%	0.030%
68	20.944	2952	2954	2958	rVB2	3286	3222	0.28%	0.028%
69	21.068	2970	2975	2982	rVB9	7176	12998	1.15%	0.113%
70	21.197	2996	2997	3001	rBV3	2449	2715	0.24%	0.024%
71	21.326	3013	3019	3020	rBV6	6406	10596	0.94%	0.092%

Data Path : Z:\HPCHEM1\BNA G\DATA\BG080917\
 Data File : BG028240.D
 Acq On : 10 Aug 2017 00:25
 Operator : SJ/JU
 Sample : I4455-16
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AH4

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\SOM-EPA-BG080217.M
 Title : SVOA CALIBRATION

72	21.373	3021	3027	3037	rVB10	15107	50384	4.45%	0.440%
73	21.608	3063	3067	3072	rBV5	9260	15372	1.36%	0.134%
74	21.861	3106	3110	3112	rBV5	2499	2936	0.26%	0.026%
75	22.037	3132	3140	3152	rVB	646334	1121590	99.16%	9.789%
76	22.307	3185	3186	3189	rBV3	4389	4641	0.41%	0.041%
77	22.783	3265	3267	3269	rBV3	3499	3900	0.34%	0.034%
78	22.842	3272	3277	3285	rVB3	17621	33493	2.96%	0.292%
79	23.118	3321	3324	3327	rBV5	4500	6544	0.58%	0.057%
80	23.365	3362	3366	3367	rBV3	3673	4822	0.43%	0.042%
81	23.588	3398	3404	3410	rVB6	16540	31231	2.76%	0.273%
82	24.458	3546	3552	3562	rVB2	38399	81212	7.18%	0.709%
83	24.699	3587	3593	3605	rVB2	9222	29254	2.59%	0.255%
84	25.057	3652	3654	3656	rBV3	4037	4574	0.40%	0.040%
85	25.298	3682	3695	3709	rBV2	304746	935455	82.71%	8.165%
86	25.539	3719	3736	3753	rVB	345682	1131057	100.00%	9.872%
87	26.714	3928	3936	3947	rVB4	31205	99710	8.82%	0.870%
88	26.955	3975	3977	3980	rBV3	3995	4108	0.36%	0.036%
89	27.343	4041	4043	4046	rBV4	4521	5310	0.47%	0.046%
90	28.200	4177	4189	4203	rVB4	30425	118264	10.46%	1.032%
91	28.559	4246	4250	4252	rBV5	3996	5609	0.50%	0.049%
92	29.029	4325	4330	4331	rBV5	5229	4336	0.38%	0.038%
93	29.869	4469	4473	4474	rBV4	2659	3819	0.34%	0.033%
94	29.975	4482	4491	4492	rBV7	18134	43486	3.84%	0.380%
95	30.316	4547	4549	4558	rBV6	4001	8900	0.79%	0.078%
96	31.561	4760	4761	4770	rVB8	3724	6407	0.57%	0.056%
97	32.014	4837	4838	4840	rBV2	3824	3066	0.27%	0.027%
98	32.137	4846	4859	4875	rVB10	17441	86195	7.62%	0.752%
99	32.442	4909	4911	4916	rVB5	4613	6448	0.57%	0.056%
100	32.495	4916	4920	4922	rBV5	3678	6422	0.57%	0.056%

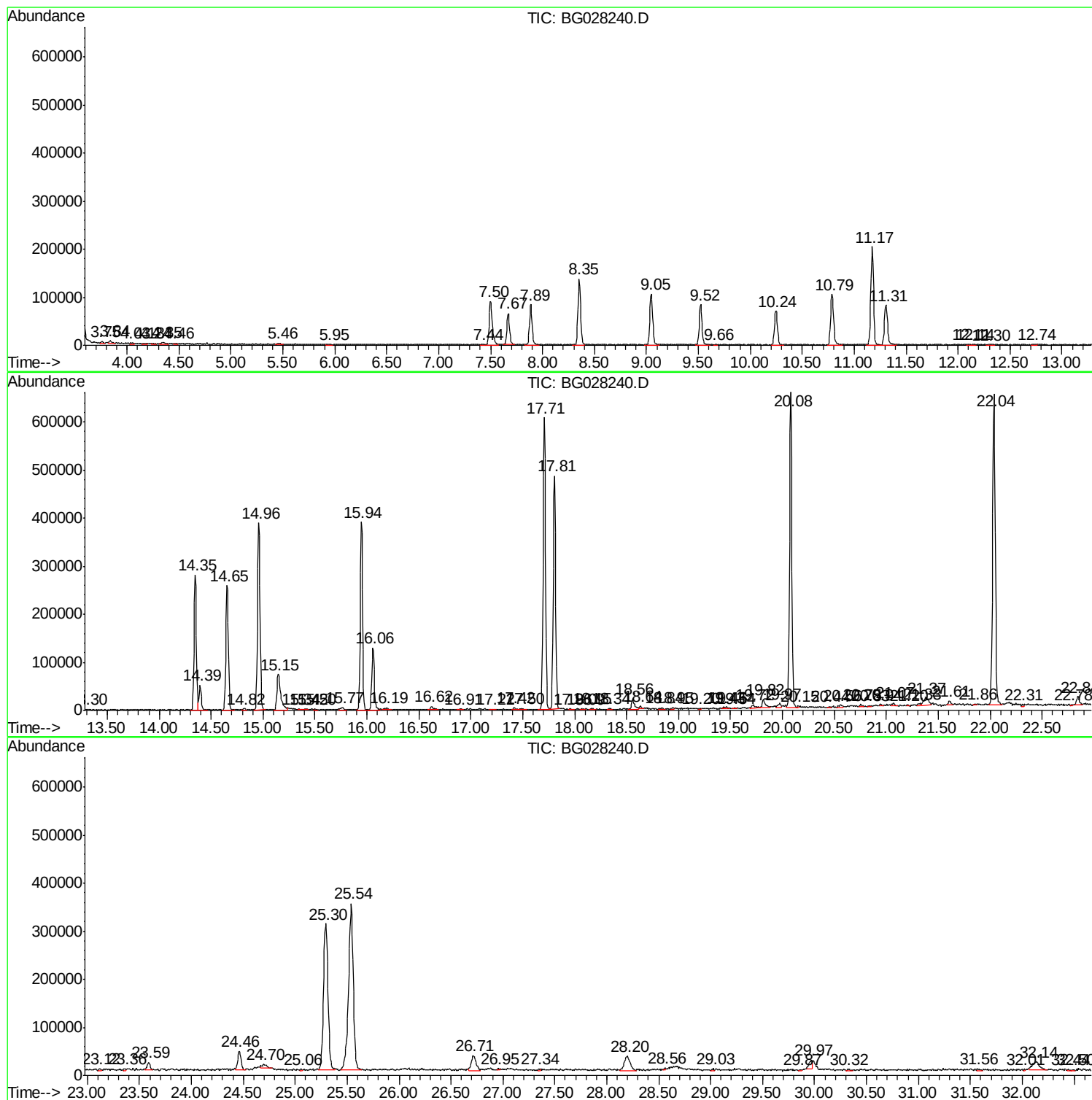
Sum of corrected areas: 11457076

Data Path : Z:\HPCHEM1\BNA G\DATA\BG080917\
Data File : BG028240.D
Acq On : 10 Aug 2017 00:25
Operator : SJ/JU
Sample : I4455-16
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AH4

Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA G\DATA\BG080917\
Data File : BG028240.D
Acq On : 10 Aug 2017 00:25
Operator : SJ/JU
Sample : I4455-16
Misc :
ALS Vial : 22 Sample Multiplier: 1

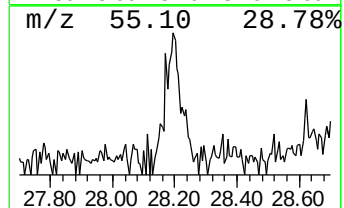
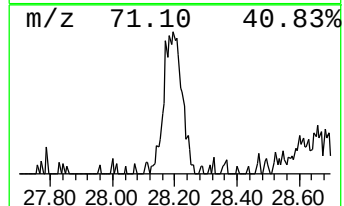
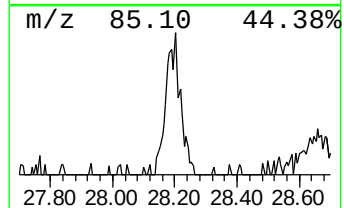
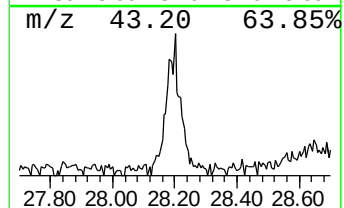
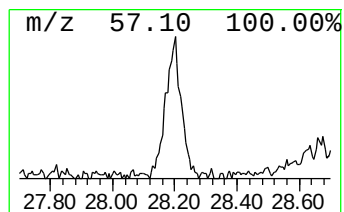
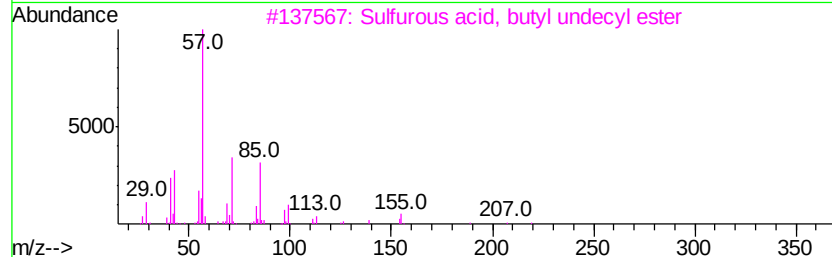
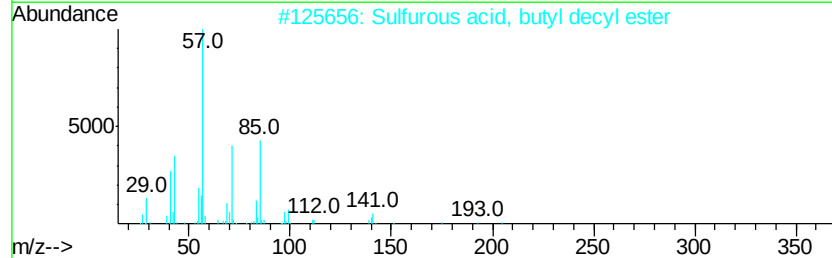
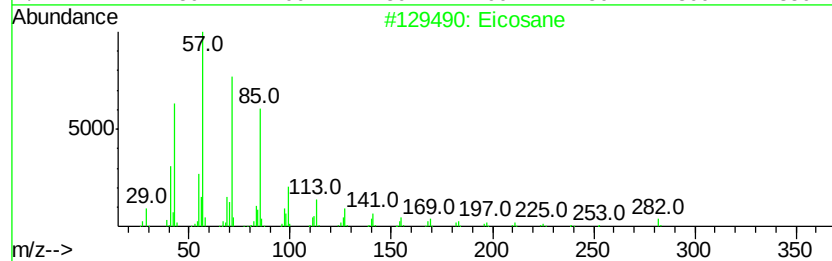
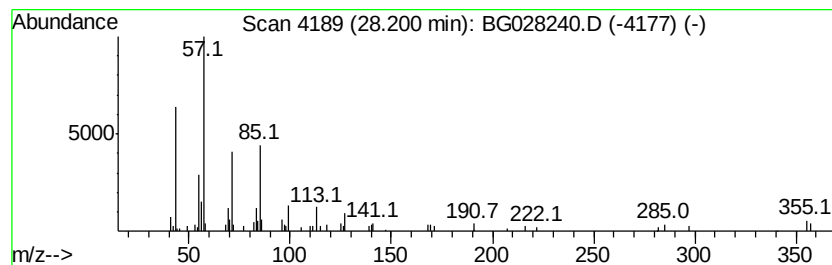
Instrument :
BNA_G
ClientSampleId :
C0AH4

Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.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.
28.20	2.09 ng/ul	118264	Perylene-d12	25.54
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Eicosane	282 C20H42	000112-95-8	90
2	Sulfurous acid, butyl decyl ester	278 C14H30O3S	1000309-17-7	64
3	Sulfurous acid, butyl undecyl ester	292 C15H32O3S	1000309-17-8	64
4	Eicosane	282 C20H42	000112-95-8	64
5	Sulfurous acid, 2-ethylhexyl iso...	278 C14H30O3S	1000309-19-0	59



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080917\
Data File : BG028240.D
Acq On : 10 Aug 2017 00:25
Operator : SJ/JU
Sample : I4455-16
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AH4

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.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...	28.20	2.1	ng/ul	118264	6	25.54	1131060	20.0