

Data Path : Z:\HPCHEM1\BNA G\DATA\BG051617\
 Data File : BG026998.D
 Acq On : 17 May 2017 4:06
 Operator : SJ/MA
 Sample : I3106-19
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ESXT0

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-BG042717.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	3.400	48	53	67	rVB5	44181	103731	2.38%	0.208%
2	4.181	182	186	193	rVB8	4782	8763	0.20%	0.018%
3	4.716	270	277	288	rVB	151726	260047	5.97%	0.520%
4	5.109	338	344	352	rVB7	3486	8397	0.19%	0.017%
5	6.214	527	532	537	rBV5	4894	8263	0.19%	0.017%
6	7.183	689	697	713	rBV	197909	406010	9.32%	0.812%
7	7.324	713	721	734	rVV	682316	1143376	26.23%	2.287%
8	7.418	734	737	742	rVB6	4727	7696	0.18%	0.015%
9	7.542	749	758	777	rBV	731949	1286721	29.52%	2.574%
10	8.006	824	837	850	rBV	664277	1169848	26.84%	2.340%
11	8.717	950	958	984	rBV	588566	1126195	25.84%	2.253%
12	9.163	1023	1034	1051	rBV	796353	1419587	32.57%	2.840%
13	9.328	1057	1062	1066	rBV8	5187	9029	0.21%	0.018%
14	9.581	1099	1105	1111	rBV3	7655	15299	0.35%	0.031%
15	9.886	1147	1157	1171	rBV	661892	1185134	27.19%	2.371%
16	10.433	1242	1250	1276	rBV	904561	1878147	43.09%	3.757%
17	10.803	1300	1313	1328	rBV	1088770	1948208	44.70%	3.897%
18	10.955	1332	1339	1350	rBV2	21546	50875	1.17%	0.102%
19	11.332	1399	1403	1411	rVB5	4618	7496	0.17%	0.015%
20	11.467	1415	1426	1435	rBV4	8330	21092	0.48%	0.042%
21	12.072	1521	1529	1534	rBV6	3456	5522	0.13%	0.011%
22	12.283	1559	1565	1573	rBV7	4244	9420	0.22%	0.019%
23	12.383	1577	1582	1591	rVB2	16802	32316	0.74%	0.065%
24	12.601	1614	1619	1625	rBV3	4178	6022	0.14%	0.012%
25	12.777	1648	1649	1658	rVB4	2831	5235	0.12%	0.010%
26	13.223	1719	1725	1729	rBV4	6900	11423	0.26%	0.023%
27	13.588	1784	1787	1794	rVB6	5809	9729	0.22%	0.019%
28	14.017	1852	1860	1866	rBV	1862633	2694479	61.82%	5.390%
29	14.128	1876	1879	1886	rVB6	4397	7154	0.16%	0.014%
30	14.310	1901	1910	1920	rBV	2248481	3611373	82.86%	7.224%
31	14.498	1935	1942	1948	rVV3	8663	14309	0.33%	0.029%
32	14.616	1948	1962	1976	rVB2	1588318	2498410	57.33%	4.998%
33	14.851	1994	2002	2030	rBV3	68210	279428	6.41%	0.559%
34	15.186	2054	2059	2063	rBV7	4010	6389	0.15%	0.013%

Data Path : Z:\HPCHEM1\BNA G\DATA\BG051617\
 Data File : BG026998.D
 Acq On : 17 May 2017 4:06
 Operator : SJ/MA
 Sample : I3106-19
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ESXT0

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-BG042717.M
 Title : SVOA CALIBRATION

35	15.339	2081	2085	2091	rBV8	5521	9919	0.23%	0.020%
36	15.450	2099	2104	2110	rVB	26127	35116	0.81%	0.070%
37	15.515	2110	2115	2118	rBV5	3453	6833	0.16%	0.014%
38	15.603	2122	2130	2143	rBV	2721701	4239265	97.27%	8.480%
39	15.732	2143	2152	2165	rBV	624233	976350	22.40%	1.953%
40	15.838	2165	2170	2177	rVB2	43110	77716	1.78%	0.155%
41	15.950	2185	2189	2194	rVB6	5570	8212	0.19%	0.016%
42	15.997	2194	2197	2204	rVV6	5932	11304	0.26%	0.023%
43	16.067	2204	2209	2214	rVB6	7925	12150	0.28%	0.024%
44	16.185	2223	2229	2231	rBV6	4684	5442	0.12%	0.011%
45	16.308	2243	2250	2259	rBV	40619	83963	1.93%	0.168%
46	16.379	2259	2262	2268	rVV8	7969	14126	0.32%	0.028%
47	16.484	2277	2280	2284	rVB6	4379	5763	0.13%	0.012%
48	16.549	2285	2291	2296	rVV8	5878	8758	0.20%	0.018%
49	16.649	2302	2308	2310	rBV4	4892	7674	0.18%	0.015%
50	16.713	2316	2319	2322	rVB3	5551	6048	0.14%	0.012%
51	16.755	2322	2326	2331	rBV6	6451	10892	0.25%	0.022%
52	16.807	2331	2335	2342	rVV8	5215	8923	0.20%	0.018%
53	16.878	2342	2347	2350	rVB6	4272	6694	0.15%	0.013%
54	17.048	2370	2376	2379	rBV7	2947	5906	0.14%	0.012%
55	17.095	2379	2384	2387	rVV	21264	25363	0.58%	0.051%
56	17.148	2387	2393	2401	rVV3	12045	25876	0.59%	0.052%
57	17.219	2401	2405	2407	rVV5	4926	5242	0.12%	0.010%
58	17.348	2419	2427	2437	rBV2	1650059	2576643	59.12%	5.154%
59	17.448	2437	2444	2465	rVB2	2709367	4086134	93.75%	8.174%
60	17.630	2470	2475	2478	rVB4	4095	6054	0.14%	0.012%
61	17.736	2490	2493	2500	rVB8	8733	14983	0.34%	0.030%
62	17.836	2500	2510	2515	rBV7	8401	18218	0.42%	0.036%
63	18.006	2537	2539	2543	rVV4	4848	6387	0.15%	0.013%
64	18.229	2572	2577	2586	rBV3	43620	89290	2.05%	0.179%
65	18.300	2586	2589	2593	rVB4	6546	10622	0.24%	0.021%
66	18.417	2608	2609	2615	rVB6	3961	5871	0.13%	0.012%
67	18.582	2633	2637	2644	rBV9	6450	16030	0.37%	0.032%
68	18.635	2644	2646	2654	rVB9	4992	10739	0.25%	0.021%
69	18.740	2657	2664	2668	rBV7	6858	14438	0.33%	0.029%
70	18.805	2674	2675	2678	rVB3	8218	7291	0.17%	0.015%
71	18.829	2678	2679	2686	rBV6	4961	11629	0.27%	0.023%

Data Path : Z:\HPCHEM1\BNA G\DATA\BG051617\
 Data File : BG026998.D
 Acq On : 17 May 2017 4:06
 Operator : SJ/MA
 Sample : I3106-19
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ESXT0

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-BG042717.M
 Title : SVOA CALIBRATION

72	19.246	2746	2750	2753	rBV6	4045	6673	0.15%	0.013%
73	19.275	2753	2755	2757	rVV3	5212	6321	0.15%	0.013%
74	19.305	2757	2760	2763	rVB4	8786	10086	0.23%	0.020%
75	19.369	2765	2771	2774	rBV2	38836	63649	1.46%	0.127%
76	19.399	2774	2776	2782	rVB3	25099	34413	0.79%	0.069%
77	19.498	2788	2793	2799	rBV6	36010	67704	1.55%	0.135%
78	19.622	2809	2814	2822	rVB2	32472	56243	1.29%	0.113%
79	19.728	2825	2832	2846	rBV2	2891220	4354757	99.92%	8.711%
80	20.315	2929	2932	2936	rVB6	7893	12465	0.29%	0.025%
81	20.344	2936	2937	2940	rBV3	7324	5570	0.13%	0.011%
82	20.386	2942	2944	2945	rBV2	8597	5916	0.14%	0.012%
83	20.544	2968	2971	2975	rBV5	8018	9117	0.21%	0.018%
84	20.797	3013	3014	3017	rBV3	7489	7095	0.16%	0.014%
85	20.856	3021	3024	3029	rBV7	7535	11482	0.26%	0.023%
86	20.997	3047	3048	3050	rBV2	9640	5708	0.13%	0.011%
87	21.149	3071	3074	3078	rBV6	11417	13870	0.32%	0.028%
88	21.473	3125	3129	3136	rVB3	34018	53629	1.23%	0.107%
89	21.596	3142	3150	3164	rBV	1663876	2747482	63.04%	5.496%
90	22.366	3275	3281	3285	rBV5	29572	66128	1.52%	0.132%
91	23.030	3389	3394	3402	rVB4	54384	111338	2.55%	0.223%
92	23.817	3521	3528	3538	rVB2	75956	178360	4.09%	0.357%
93	24.545	3640	3652	3675	rBV2	1402020	4358325	100.00%	8.719%
94	24.757	3676	3688	3707	rVV	901062	2874247	65.95%	5.750%
95	25.832	3861	3871	3880	rBV3	89710	271708	6.23%	0.544%
96	26.120	3916	3920	3936	rVB3	25053	74150	1.70%	0.148%
97	27.131	4082	4092	4106	rBV4	87696	315632	7.24%	0.631%
98	28.723	4350	4363	4375	rBV5	64956	253381	5.81%	0.507%
99	30.638	4675	4689	4708	rVB5	54216	268403	6.16%	0.537%
100	32.477	4999	5002	5007	rBV7	8639	17901	0.41%	0.036%

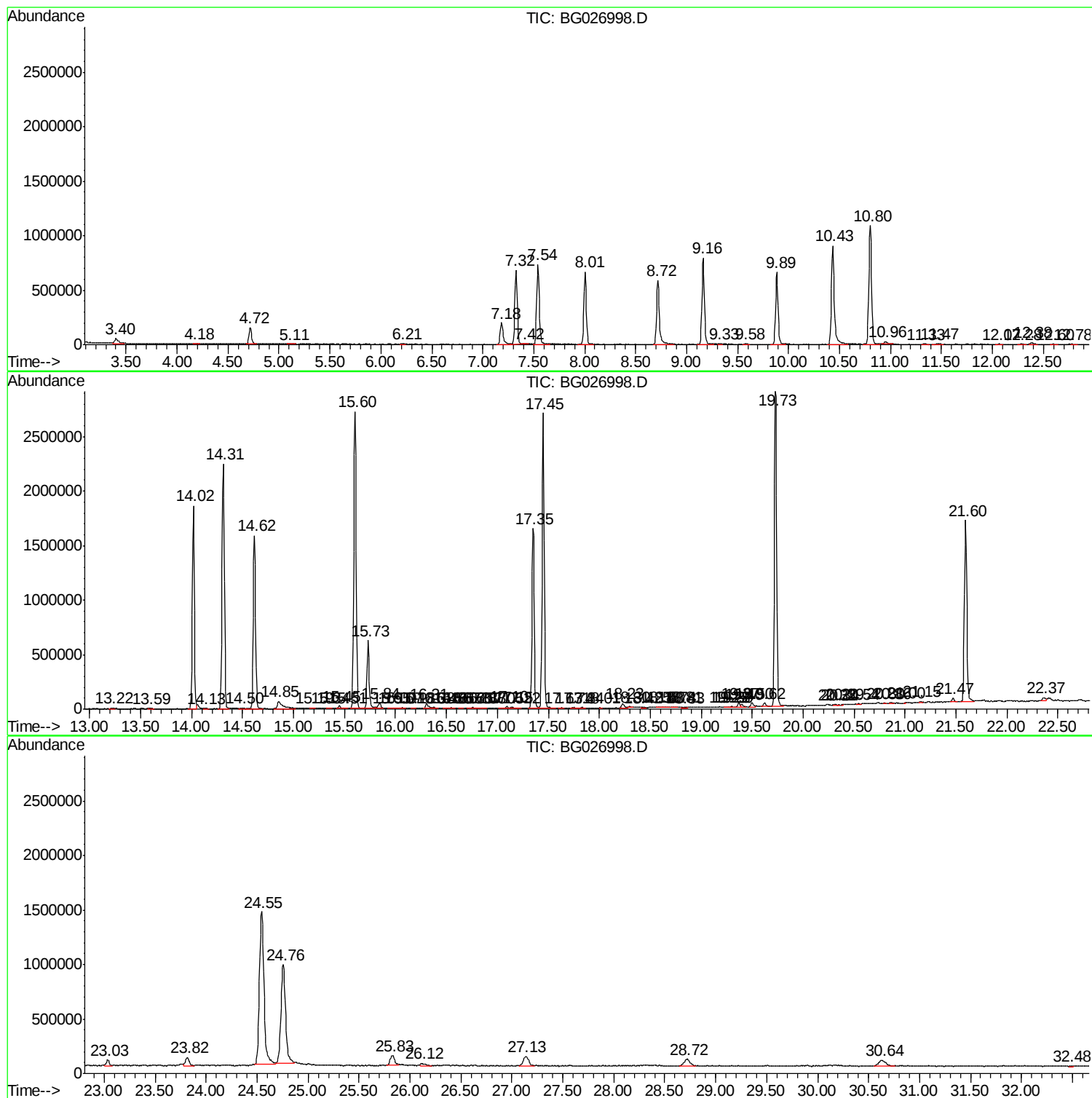
Sum of corrected areas: 49988740

Data Path : Z:\HPCHEM1\BNA G\DATA\BG051617\
Data File : BG026998.D
Acq On : 17 May 2017 4:06
Operator : SJ/MA
Sample : I3106-19
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ESXT0

Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA G\DATA\BG051617\
Data File : BG026998.D
Acq On : 17 May 2017 4:06
Operator : SJ/MA
Sample : I3106-19
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ESXT0

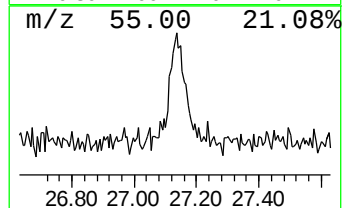
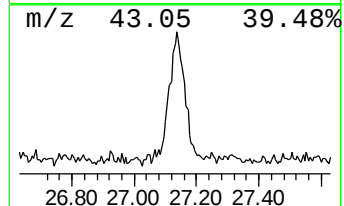
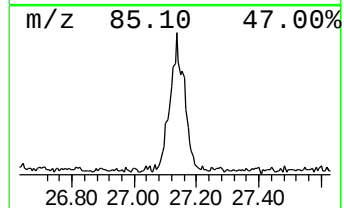
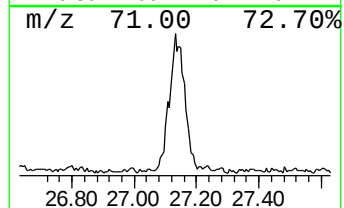
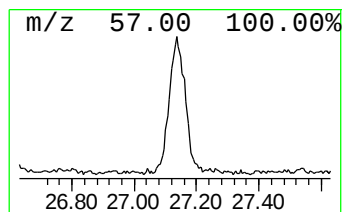
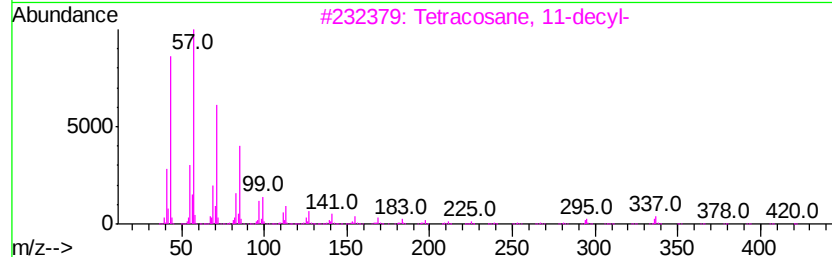
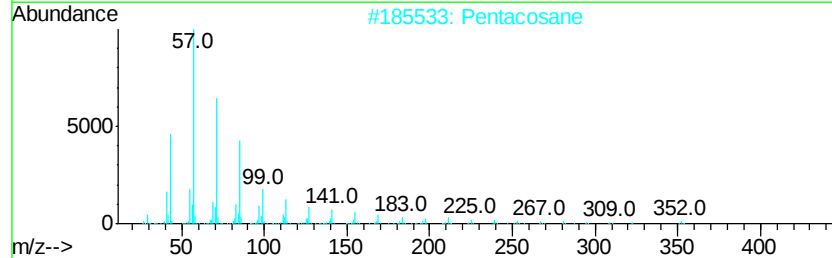
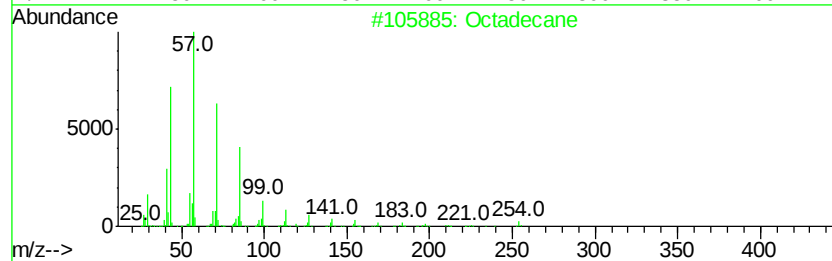
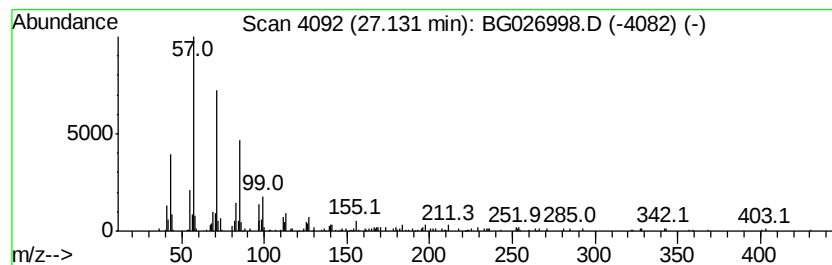
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.13	2.20 ng/ul	315632	Perylene-d12	24.76

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecane	254	C18H38	000593-45-3	95
2		Pentacosane	352	C25H52	000629-99-2	87
3		Tetracosane, 11-decyl-	479	C34H70	055429-84-0	87
4		Hexacosane	366	C26H54	000630-01-3	87
5		Octadecane	254	C18H38	000593-45-3	87



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG051617\
Data File : BG026998.D
Acq On : 17 May 2017 4:06
Operator : SJ/MA
Sample : I3106-19
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ESXT0

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.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...	27.13	2.2	ng/ul	315632	6	24.76	2874250	20.0