

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012617\
 Data File : BG025693.D
 Acq On : 27 Jan 2017 8:19
 Operator : SJ/MA
 Sample : I1425-24
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDP94

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-BG011817.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	3.513	111	115	122	rBV5	17070	25015	1.17%	0.096%
2	3.695	144	146	151	rBV4	4335	6658	0.31%	0.025%
3	3.860	171	174	178	rBV4	7166	9420	0.44%	0.036%
4	4.089	212	213	217	rVB4	5647	6428	0.30%	0.025%
5	4.124	217	219	223	rBV4	5491	8383	0.39%	0.032%
6	4.518	284	286	289	rVB2	7920	7331	0.34%	0.028%
7	4.735	320	323	324	rVB3	9519	7482	0.35%	0.029%
8	4.823	336	338	340	rVB3	8013	7488	0.35%	0.029%
9	4.841	340	341	345	rBV3	6056	8518	0.40%	0.033%
10	5.058	374	378	381	rVB4	5647	7973	0.37%	0.030%
11	5.117	385	388	391	rBV4	6955	6667	0.31%	0.025%
12	5.241	405	409	410	rBV3	6148	6536	0.31%	0.025%
13	5.399	432	436	439	rVB4	6649	8788	0.41%	0.034%
14	5.476	448	449	454	rVV3	4840	6935	0.32%	0.026%
15	5.570	461	465	469	rBV5	4950	8691	0.41%	0.033%
16	5.787	498	502	505	rBV5	4559	6889	0.32%	0.026%
17	6.850	678	683	685	rBV5	7395	9666	0.45%	0.037%
18	6.880	685	688	693	rBV7	4927	10516	0.49%	0.040%
19	6.986	701	706	709	rBV5	6862	12327	0.58%	0.047%
20	7.168	734	737	740	rBV3	4211	6677	0.31%	0.025%
21	7.250	746	751	753	rVB5	6646	10164	0.48%	0.039%
22	7.268	753	754	760	rBV4	7978	12364	0.58%	0.047%
23	7.338	760	766	783	rVV2	285838	693643	32.45%	2.648%
24	7.491	786	792	808	rBV	238569	421530	19.72%	1.609%
25	7.626	812	815	817	rBV4	7767	9086	0.43%	0.035%
26	7.708	822	829	846	rVB	313576	586760	27.45%	2.240%
27	7.967	868	873	879	rBV6	4910	8499	0.40%	0.032%
28	8.108	894	897	901	rBV4	6235	8790	0.41%	0.034%
29	8.172	901	908	920	rBV	355079	651128	30.47%	2.486%
30	8.437	946	953	955	rBV4	6457	12377	0.58%	0.047%
31	8.566	972	975	978	rBV4	6452	7626	0.36%	0.029%
32	8.613	978	983	987	rVB5	3786	8046	0.38%	0.031%
33	8.895	1024	1031	1054	rBV2	339006	749238	35.06%	2.860%
34	9.265	1092	1094	1099	rBV3	5943	7919	0.37%	0.030%

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012617\
 Data File : BG025693.D
 Acq On : 27 Jan 2017 8:19
 Operator : SJ/MA
 Sample : I1425-24
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDP94

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-BG011817.M
 Title : SVOA CALIBRATION

35	9.359	1103	1110	1124	rBV2	323330	643347	30.10%	2.456%
36	9.500	1132	1134	1139	rVB4	7007	7304	0.34%	0.028%
37	9.665	1157	1162	1168	rBV4	18532	34371	1.61%	0.131%
38	9.724	1168	1172	1177	rVB5	7030	12839	0.60%	0.049%
39	9.776	1177	1181	1183	rBV3	5013	7630	0.36%	0.029%
40	10.088	1225	1234	1247	rBV2	285778	596190	27.90%	2.276%
41	10.511	1300	1306	1309	rBV5	4509	10014	0.47%	0.038%
42	10.634	1318	1327	1345	rBV	358377	800222	37.44%	3.055%
43	11.004	1381	1390	1403	rBV	483396	930839	43.55%	3.554%
44	11.151	1403	1415	1433	rBV2	278716	666241	31.17%	2.544%
45	11.698	1504	1508	1512	rVB4	6460	8243	0.39%	0.031%
46	11.968	1547	1554	1556	rBV4	7621	10770	0.50%	0.041%
47	12.162	1585	1587	1591	rBV2	6083	6532	0.31%	0.025%
48	12.597	1654	1661	1666	rBV4	8027	17484	0.82%	0.067%
49	12.796	1688	1695	1698	rBV6	6898	11575	0.54%	0.044%
50	13.149	1753	1755	1758	rBV3	7632	7729	0.36%	0.030%
51	13.172	1758	1759	1764	rVB3	6705	8404	0.39%	0.032%
52	13.219	1764	1767	1770	rBV2	3711	6184	0.29%	0.024%
53	13.284	1776	1778	1783	rVB5	5893	8848	0.41%	0.034%
54	13.343	1783	1788	1792	rBV4	6583	13128	0.61%	0.050%
55	13.396	1792	1797	1802	rVV7	7510	12923	0.60%	0.049%
56	13.519	1815	1818	1822	rVB4	8118	10781	0.50%	0.041%
57	13.654	1835	1841	1848	rBV8	5120	11582	0.54%	0.044%
58	13.789	1860	1864	1870	rBV5	7821	12335	0.58%	0.047%
59	13.919	1884	1886	1890	rVB4	5360	7150	0.33%	0.027%
60	13.995	1890	1899	1905	rBV5	25269	50658	2.37%	0.193%
61	14.130	1917	1922	1924	rVB3	5447	9432	0.44%	0.036%
62	14.201	1926	1934	1939	rBV	809186	1201871	56.23%	4.589%
63	14.248	1939	1942	1950	rVB	159409	236837	11.08%	0.904%
64	14.348	1958	1959	1964	rVB3	7043	8045	0.38%	0.031%
65	14.383	1964	1965	1972	rBV6	4526	8727	0.41%	0.033%
66	14.506	1979	1986	1999	rBV	891395	1459409	68.28%	5.572%
67	14.647	2007	2010	2017	rVB8	17184	30228	1.41%	0.115%
68	14.718	2019	2022	2025	rBV4	5182	7684	0.36%	0.029%
69	14.806	2028	2037	2051	rBV	862021	1354803	63.39%	5.172%
70	14.900	2051	2053	2059	rVB6	5687	8574	0.40%	0.033%
71	15.058	2074	2080	2101	rBV3	151368	490922	22.97%	1.874%

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012617\
 Data File : BG025693.D
 Acq On : 27 Jan 2017 8:19
 Operator : SJ/MA
 Sample : I1425-24
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDP94

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-BG011817.M
 Title : SVOA CALIBRATION

72	15.188	2101	2102	2109	rVB7	8848	16942	0.79%	0.065%
73	15.258	2111	2114	2118	rVB5	6917	7106	0.33%	0.027%
74	15.493	2149	2154	2157	rVB5	4803	8462	0.40%	0.032%
75	15.558	2160	2165	2167	rBV5	8863	14075	0.66%	0.054%
76	15.593	2167	2171	2178	rVB2	40637	56979	2.67%	0.218%
77	15.658	2178	2182	2184	rBV5	10365	11523	0.54%	0.044%
78	15.793	2198	2205	2217	rBV	1113315	1811738	84.77%	6.917%
79	15.946	2225	2231	2242	rBV2	220607	433896	20.30%	1.657%
80	16.034	2243	2246	2253	rVB7	20248	34047	1.59%	0.130%
81	16.140	2262	2264	2268	rBV3	7386	9592	0.45%	0.037%
82	16.451	2312	2317	2326	rBV2	47888	87141	4.08%	0.333%
83	16.727	2360	2364	2369	rBV7	8886	18408	0.86%	0.070%
84	16.809	2376	2378	2383	rVB5	9523	9954	0.47%	0.038%
85	16.903	2391	2394	2396	rBV3	12943	9539	0.45%	0.036%
86	17.021	2412	2414	2418	rBV4	11150	12444	0.58%	0.048%
87	17.127	2431	2432	2437	rBV5	8008	10398	0.49%	0.040%
88	17.262	2448	2455	2467	rBV3	107395	286843	13.42%	1.095%
89	17.556	2498	2505	2514	rVB2	986095	1565312	73.24%	5.976%
90	17.655	2514	2522	2530	rBV	1227644	1912863	89.50%	7.303%
91	17.791	2544	2545	2548	rVB3	10690	8386	0.39%	0.032%
92	17.984	2575	2578	2584	rVB8	13496	17987	0.84%	0.069%
93	18.237	2619	2621	2623	rBV3	12224	6727	0.31%	0.026%
94	18.284	2625	2629	2631	rBV5	12582	15551	0.73%	0.059%
95	18.396	2644	2648	2655	rBV7	45121	84126	3.94%	0.321%
96	18.801	2713	2717	2721	rVB3	37371	56111	2.63%	0.214%
97	19.935	2903	2910	2919	rBV	1441991	2137262	100.00%	8.160%
98	21.845	3229	3235	3247	rBV	983253	1747262	81.75%	6.671%
99	25.006	3763	3773	3783	rBV2	639768	1949683	91.22%	7.444%
100	25.235	3804	3812	3831	rVB3	548779	1757016	82.21%	6.708%

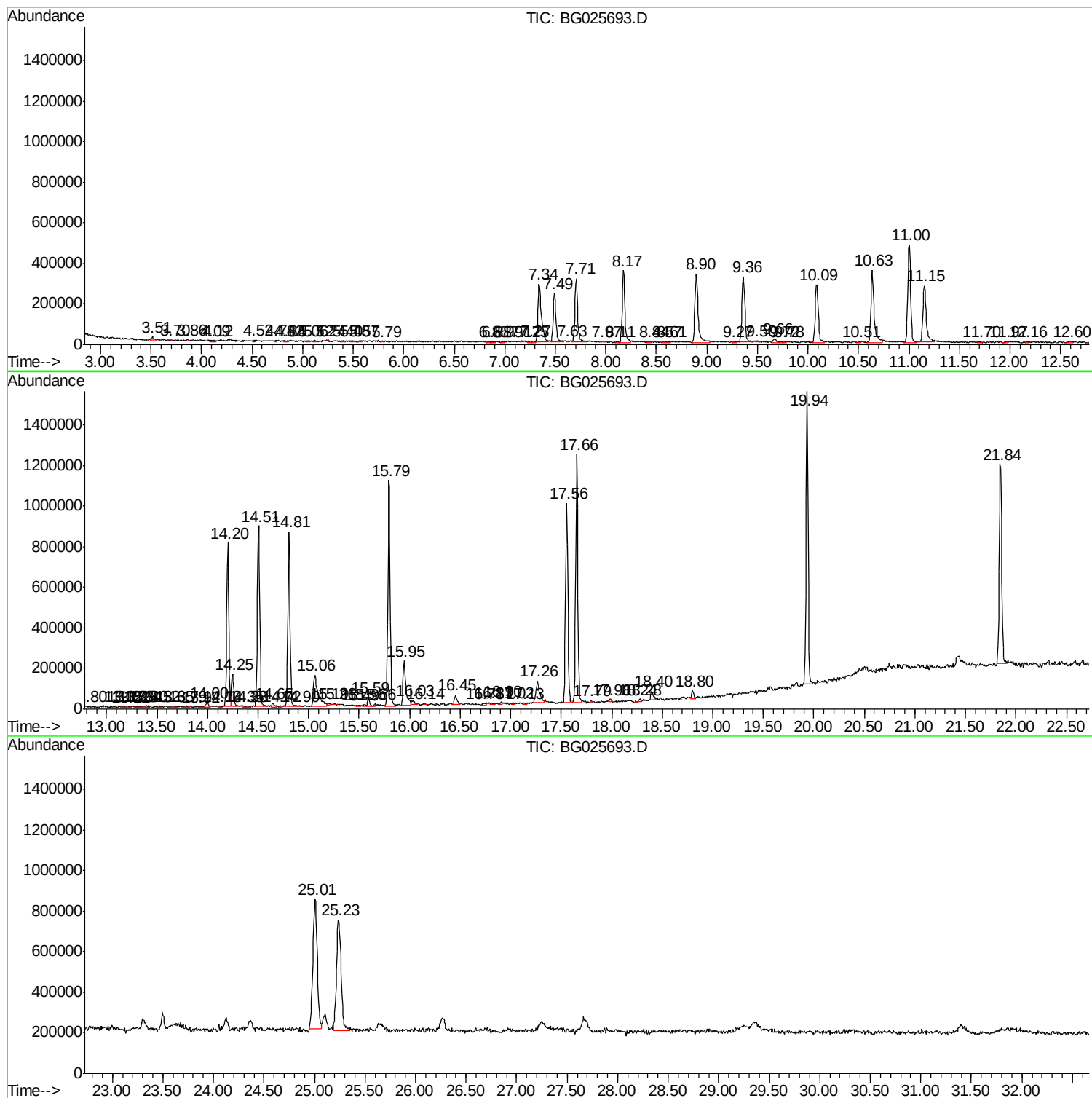
Sum of corrected areas: 26192786

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012617\
Data File : BG025693.D
Acq On : 27 Jan 2017 8:19
Operator : SJ/MA
Sample : I1425-24
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BDP94

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011817.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012617\
Data File : BG025693.D
Acq On : 27 Jan 2017 8:19
Operator : SJ/MA
Sample : I1425-24
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BDP94

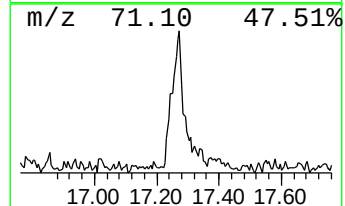
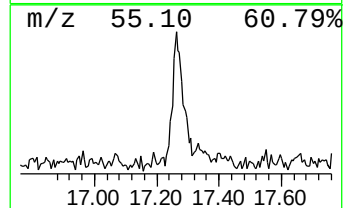
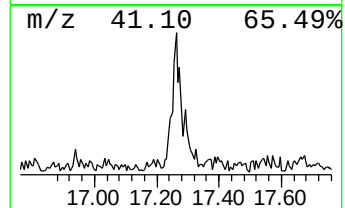
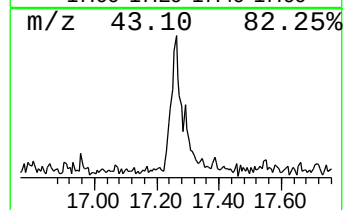
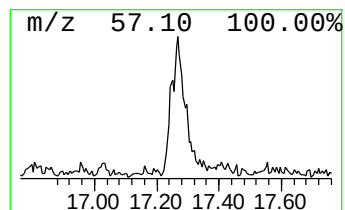
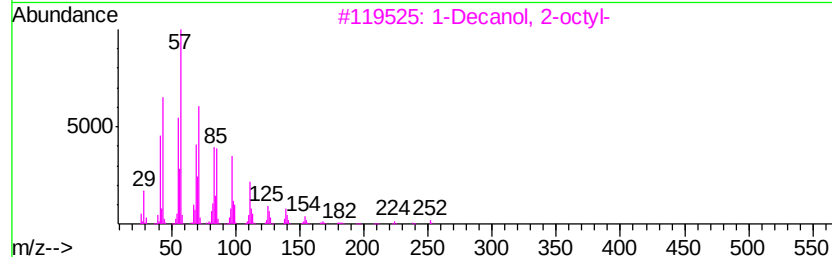
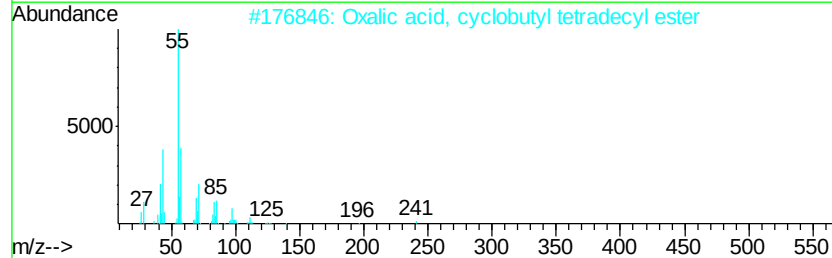
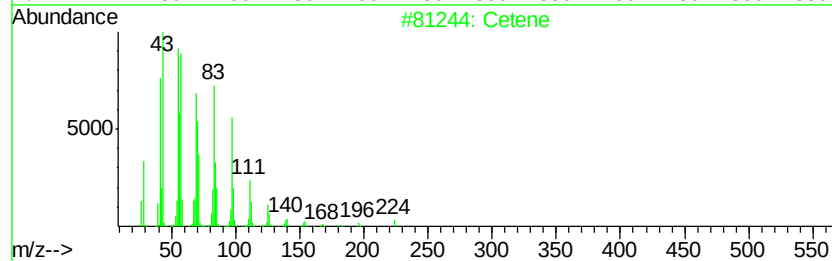
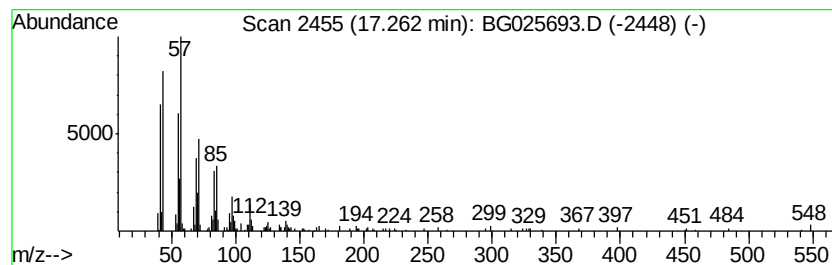
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011817.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Cyclic17.26 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.26	3.66 ng/ul	286843	Phenanthrene-d10	17.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cetene	224	C16H32	000629-73-2	80
2		Oxalic acid, cyclobutyl tetradec...	340	C20H36O4	1000309-70-9	80
3		1-Decanol, 2-octyl-	270	C18H38O	045235-48-1	72
4		Oxalic acid, isobutyl tetradecyl...	342	C20H38O4	1000309-37-9	72
5		1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	72



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012617\
Data File : BG025693.D
Acq On : 27 Jan 2017 8:19
Operator : SJ/MA
Sample : I1425-24
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BDP94

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011817.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: Cyc...	17.26	3.7	ng/ul	286843	4	17.56	1565310	20.0