

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101916\
 Data File : BG024448.D
 Acq On : 19 Oct 2016 18:36
 Operator : UM/SJ
 Sample : H5240-20
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDPF5

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-BG0100716.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	4.415	264	268	274	rVB6	13469	27857	0.60%	0.071%
2	4.997	365	367	369	rBV3	11489	11260	0.24%	0.029%
3	6.142	560	562	566	rVB5	9528	10250	0.22%	0.026%
4	6.471	615	618	623	rVB4	6411	11000	0.24%	0.028%
5	6.695	654	656	662	rVB3	7816	10545	0.23%	0.027%
6	6.994	703	707	712	rBV6	9538	18299	0.40%	0.047%
7	7.112	724	727	731	rVV5	7455	12111	0.26%	0.031%
8	7.147	731	733	736	rVB3	9858	9519	0.21%	0.024%
9	7.412	770	778	791	rBV	288594	578731	12.53%	1.484%
10	7.594	801	809	818	rVV	267592	465743	10.09%	1.194%
11	7.682	818	824	829	rVB6	8907	19380	0.42%	0.050%
12	7.805	838	845	855	rVV2	341956	616883	13.36%	1.582%
13	8.281	913	926	940	rBV	738523	1287439	27.88%	3.302%
14	8.816	1014	1017	1020	rBV5	9708	11587	0.25%	0.030%
15	8.875	1025	1027	1031	rBV4	7269	11395	0.25%	0.029%
16	8.969	1035	1043	1054	rVB2	284613	519637	11.25%	1.333%
17	9.456	1116	1126	1139	rBV	411590	768437	16.64%	1.971%
18	9.697	1164	1167	1171	rVB4	7350	9804	0.21%	0.025%
19	9.791	1180	1183	1192	rBV10	9383	16511	0.36%	0.042%
20	10.179	1242	1249	1256	rBV2	125930	252285	5.46%	0.647%
21	10.714	1331	1340	1351	rVB2	488875	886091	19.19%	2.272%
22	10.884	1364	1369	1370	rVB4	8007	9573	0.21%	0.025%
23	10.902	1370	1372	1376	rBV5	6993	10823	0.23%	0.028%
24	11.037	1388	1395	1398	rBV8	9084	21155	0.46%	0.054%
25	11.113	1398	1408	1417	rVV	1102918	2097785	45.43%	5.380%
26	11.236	1423	1429	1436	rBV5	24305	56307	1.22%	0.144%
27	11.442	1456	1464	1466	rVB7	7032	17336	0.38%	0.044%
28	11.765	1513	1519	1523	rBV8	8170	18071	0.39%	0.046%
29	11.853	1531	1534	1536	rBV2	9651	9722	0.21%	0.025%
30	12.000	1553	1559	1561	rBV5	8019	14840	0.32%	0.038%
31	12.300	1603	1610	1613	rBV6	8666	18800	0.41%	0.048%
32	12.335	1613	1616	1621	rBV6	7156	13289	0.29%	0.034%
33	12.658	1669	1671	1680	rVB8	13426	26725	0.58%	0.069%
34	12.782	1689	1692	1696	rBV5	11382	18293	0.40%	0.047%

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101916\
 Data File : BG024448.D
 Acq On : 19 Oct 2016 18:36
 Operator : UM/SJ
 Sample : H5240-20
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDPF5

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-BG0100716.M
 Title : SVOA CALIBRATION

35	12.934	1717	1718	1724	rBV4	7044	10367	0.22%	0.027%
36	13.193	1759	1762	1766	rBV4	9188	13990	0.30%	0.036%
37	13.240	1766	1770	1773	rVV4	5591	9725	0.21%	0.025%
38	13.593	1829	1830	1836	rBV4	9638	11770	0.25%	0.030%
39	13.763	1852	1859	1866	rVB2	46140	77460	1.68%	0.199%
40	14.286	1937	1948	1952	rBV2	145387	250285	5.42%	0.642%
41	14.333	1952	1956	1964	rVB	158335	241686	5.23%	0.620%
42	14.474	1975	1980	1983	rBV5	5236	9977	0.22%	0.026%
43	14.521	1983	1988	1993	rVV5	8021	15772	0.34%	0.040%
44	14.591	1993	2000	2010	rVB	1049467	1706904	36.96%	4.377%
45	14.750	2023	2027	2034	rBV5	29391	53517	1.16%	0.137%
46	14.897	2043	2052	2060	rVB	2089744	3293110	71.31%	8.445%
47	15.061	2068	2080	2090	rBV3	95837	200325	4.34%	0.514%
48	15.179	2096	2100	2107	rVB10	12301	24270	0.53%	0.062%
49	15.238	2107	2110	2112	rBV4	11185	11474	0.25%	0.029%
50	15.355	2125	2130	2136	rVB10	12245	23868	0.52%	0.061%
51	15.432	2139	2143	2147	rVB5	12236	15923	0.34%	0.041%
52	15.655	2176	2181	2182	rBV3	14348	14285	0.31%	0.037%
53	15.690	2184	2187	2193	rVB2	72803	96855	2.10%	0.248%
54	15.749	2193	2197	2201	rBV4	12473	24937	0.54%	0.064%
55	15.802	2201	2206	2212	rVV3	50176	79534	1.72%	0.204%
56	15.878	2212	2219	2229	rVV	1599642	2539613	55.00%	6.513%
57	15.978	2231	2236	2243	rBV7	31310	63336	1.37%	0.162%
58	16.101	2248	2257	2258	rBV7	33956	60194	1.30%	0.154%
59	16.189	2268	2272	2276	rBV6	11332	21519	0.47%	0.055%
60	16.248	2279	2282	2286	rBV6	9895	15457	0.33%	0.040%
61	16.313	2289	2293	2297	rVB7	17100	24230	0.52%	0.062%
62	16.413	2308	2310	2314	rBV4	8951	12723	0.28%	0.033%
63	16.554	2329	2334	2342	rVB2	89690	153955	3.33%	0.395%
64	16.836	2374	2382	2387	rBV10	14569	30529	0.66%	0.078%
65	16.900	2390	2393	2396	rBV5	12264	16266	0.35%	0.042%
66	16.947	2400	2401	2407	rBV6	12344	15884	0.34%	0.041%
67	17.041	2408	2417	2422	rVV5	45565	84254	1.82%	0.216%
68	17.124	2428	2431	2435	rBV6	13915	23960	0.52%	0.061%
69	17.159	2436	2437	2440	rVV3	17076	11693	0.25%	0.030%
70	17.194	2440	2443	2446	rVV5	8502	10482	0.23%	0.027%
71	17.347	2465	2469	2473	rBV2	55049	72488	1.57%	0.186%

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101916\
Data File : BG024448.D
Acq On : 19 Oct 2016 18:36
Operator : UM/SJ
Sample : H5240-20
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BDPF5

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-BG0100716.M
Title : SVOA CALIBRATION

72	17.394	2474	2477	2479	rBV4	12564	15541	0.34%	0.040%
73	17.635	2510	2518	2527	rBV2	2394917	3843997	83.24%	9.858%
74	17.735	2528	2535	2547	rVB2	1492551	2454120	53.14%	6.294%
75	17.817	2547	2549	2551	rBV3	8693	10844	0.23%	0.028%
76	17.876	2557	2559	2562	rBV4	9198	10359	0.22%	0.027%
77	17.976	2570	2576	2589	rBV3	211636	412315	8.93%	1.057%
78	18.087	2591	2595	2597	rBV3	22251	33937	0.73%	0.087%
79	18.117	2597	2600	2605	rVB5	49471	59754	1.29%	0.153%
80	18.252	2620	2623	2624	rBV3	14040	10526	0.23%	0.027%
81	18.481	2657	2662	2668	rVB9	28079	41310	0.89%	0.106%
82	18.681	2694	2696	2700	rVB5	15839	12691	0.27%	0.033%
83	18.775	2708	2712	2714	rBV4	14127	19259	0.42%	0.049%
84	19.039	2754	2757	2762	rVB2	45498	51775	1.12%	0.133%
85	19.327	2802	2806	2818	rBV3	158677	327886	7.10%	0.841%
86	19.638	2856	2859	2865	rVB4	38850	46076	1.00%	0.118%
87	19.826	2886	2891	2897	rVB9	49010	72540	1.57%	0.186%
88	19.897	2897	2903	2906	rBV7	30957	57782	1.25%	0.148%
89	20.003	2911	2921	2932	rVB	1987050	3065576	66.39%	7.862%
90	20.473	2998	3001	3003	rBV4	28071	22487	0.49%	0.058%
91	20.514	3005	3008	3012	rVB3	43312	46377	1.00%	0.119%
92	21.154	3114	3117	3125	rVB6	51004	86417	1.87%	0.222%
93	21.519	3174	3179	3191	rBV4	187814	423990	9.18%	1.087%
94	21.859	3232	3237	3240	rBV5	55236	79011	1.71%	0.203%
95	21.936	3242	3250	3258	rVB	2561271	4468390	96.76%	11.460%
96	22.641	3365	3370	3375	rVB7	64156	128204	2.78%	0.329%
97	23.681	3541	3547	3551	rVB7	45208	84308	1.83%	0.216%
98	25.132	3785	3794	3806	rVB3	335128	1023392	22.16%	2.625%
99	25.379	3823	3836	3853	rVB2	1407359	4617816	100.00%	11.843%
100	28.005	4279	4283	4296	rVB10	77421	235999	5.11%	0.605%

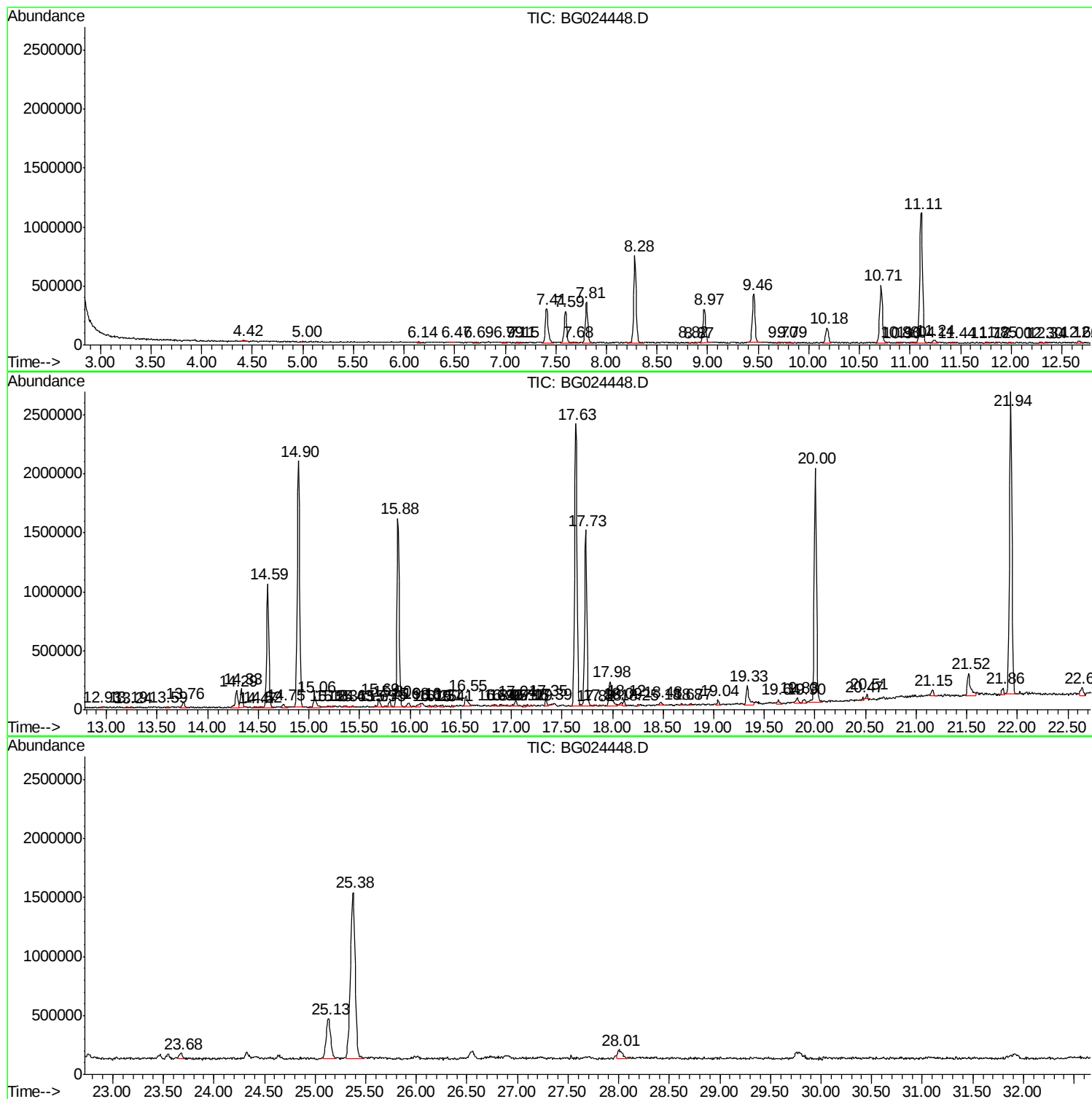
Sum of corrected areas: 38992779

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101916\
Data File : BG024448.D
Acq On : 19 Oct 2016 18:36
Operator : UM/SJ
Sample : H5240-20
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BDPF5

Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG0100716.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA G\DATA\BG101916\
Data File : BG024448.D
Acq On : 19 Oct 2016 18:36
Operator : UM/SJ
Sample : H5240-20
Misc :
ALS Vial : 13 Sample Multiplier: 1

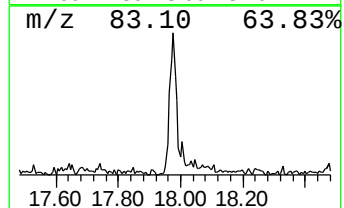
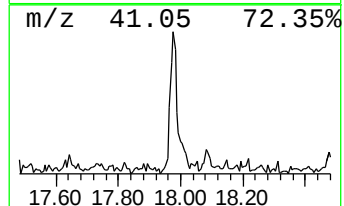
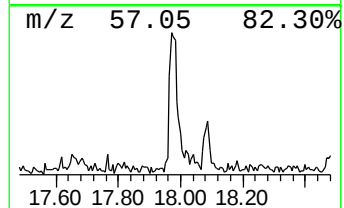
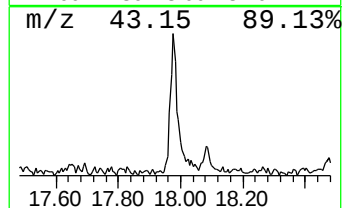
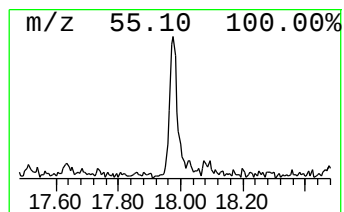
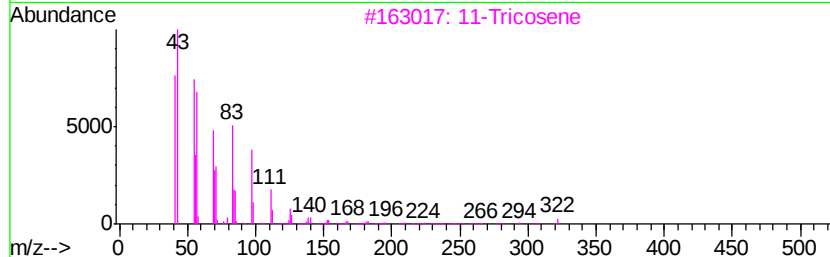
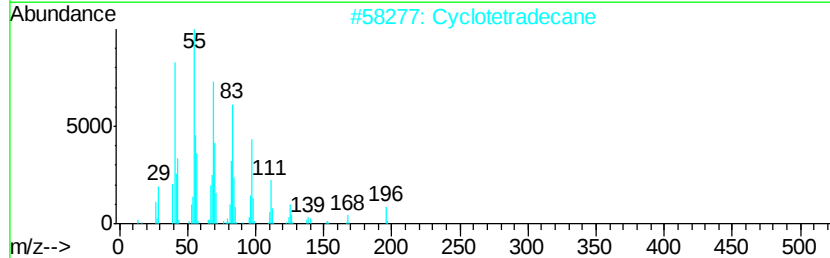
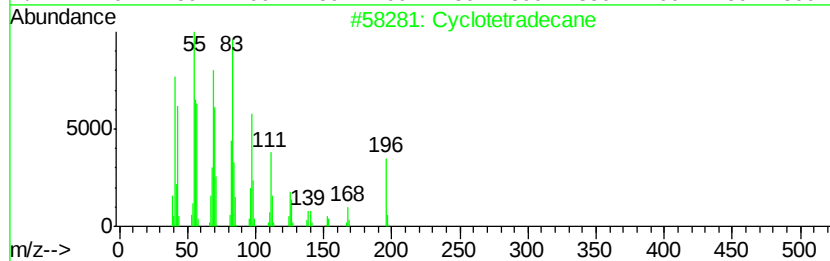
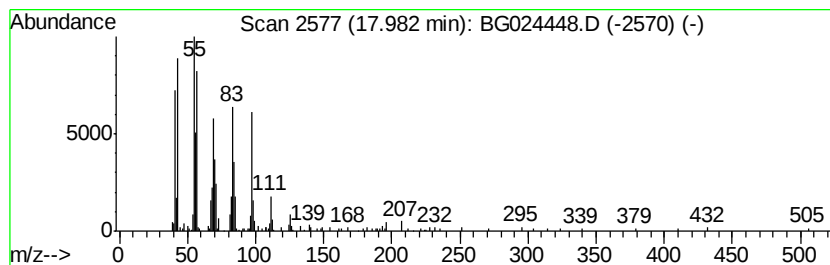
Instrument :
BNA_G
ClientSampleId :
BDPF5

Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG0100716.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Cyclic17.98 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD		R.T.		
17.98	2.15 ng/ul	412315	Phenanthrene-d10		17.63		
Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclotetradecane	196	C14H28	000295-17-0	91
2			Cyclotetradecane	196	C14H28	000295-17-0	91
3			11-Tricosene	322	C23H46	052078-56-5	87
4			1-Hexadecanol	242	C16H34O	036653-82-4	74
5			Acetic acid, trifluoro-, dodecyl...	282	C14H25F3O2	006222-00-0	68



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101916\
Data File : BG024448.D
Acq On : 19 Oct 2016 18:36
Operator : UM/SJ
Sample : H5240-20
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BDPF5

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG0100716.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...	17.98	2.1	ng/ul	412315	4	17.63	3844000	20.0