

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120120\
 Data File : BG047525.D
 Acq On : 2 Dec 2020 10:39
 Operator : CG/JU
 Sample : L4865-18
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0BH1

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 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: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.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	3.517	26	30	32	rBV3	2459	3282	0.36%	0.034%
2	3.605	40	45	47	rBV4	5010	9060	1.00%	0.094%
3	3.676	55	57	58	rBV	2379	2108	0.23%	0.022%
4	4.064	121	123	128	rVB	1817	2463	0.27%	0.026%
5	4.216	146	149	151	rBV	1862	2146	0.24%	0.022%
6	4.281	158	160	163	rVB2	2527	2570	0.28%	0.027%
7	4.510	195	199	202	rVB	3207	3566	0.39%	0.037%
8	4.839	253	255	258	rBV2	2168	2681	0.29%	0.028%
9	4.951	271	274	276	rBV2	2045	2477	0.27%	0.026%
10	5.227	320	321	325	rVB	1949	1967	0.22%	0.020%
11	5.321	336	337	342	rVB	2179	2027	0.22%	0.021%
12	5.527	370	372	376	rBV	2227	2275	0.25%	0.024%
13	5.826	422	423	427	rBV	2161	2728	0.30%	0.028%
14	6.243	492	494	499	rBV	2094	2773	0.31%	0.029%
15	6.561	543	548	553	rVB	1264	2230	0.25%	0.023%
16	6.608	553	556	558	rBV	1806	1928	0.21%	0.020%
17	6.966	614	617	619	rBV	1485	1917	0.21%	0.020%
18	7.395	683	690	703	rVB2	126975	251606	27.67%	2.606%
19	7.577	715	721	730	rBV	69142	131873	14.50%	1.366%
20	7.789	749	757	764	rBV2	123979	216011	23.76%	2.238%
21	8.265	831	838	845	rBV	120414	208183	22.90%	2.157%
22	8.952	949	955	963	rBV3	156903	263917	29.03%	2.734%
23	9.228	999	1002	1004	rBV3	2524	2430	0.27%	0.025%
24	9.428	1029	1036	1044	rBV	126687	233842	25.72%	2.422%
25	9.581	1059	1062	1067	rVB2	1681	2719	0.30%	0.028%
26	9.833	1102	1105	1110	rBV2	5858	6703	0.74%	0.069%
27	10.156	1154	1160	1168	rVB2	116565	214738	23.62%	2.224%
28	10.697	1245	1252	1264	rBV2	171867	310537	34.16%	3.217%
29	10.967	1296	1298	1303	rVB2	1718	2141	0.24%	0.022%
30	11.091	1311	1319	1325	rBV	161384	282689	31.09%	2.928%
31	11.208	1333	1339	1348	rVB3	90036	170251	18.73%	1.764%
32	11.473	1382	1384	1387	rBV3	1517	1958	0.22%	0.020%
33	12.148	1494	1499	1500	rBV3	1400	2048	0.23%	0.021%
34	12.424	1545	1546	1550	rBV3	2348	2166	0.24%	0.022%

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120120\
 Data File : BG047525.D
 Acq On : 2 Dec 2020 10:39
 Operator : CG/JU
 Sample : L4865-18
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0BH1

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 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: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
 Title : SVOA CALIBRATION

35	12.530	1562	1564	1569	rVB3	1593	2137	0.24%	0.022%
36	12.654	1581	1585	1589	rVV2	2272	3445	0.38%	0.036%
37	13.694	1757	1762	1766	rBV2	2640	3257	0.36%	0.034%
38	13.840	1784	1787	1789	rBV2	2354	2255	0.25%	0.023%
39	14.269	1854	1860	1864	rVV	319664	475020	52.25%	4.921%
40	14.316	1864	1868	1873	rVV	65734	96873	10.66%	1.003%
41	14.393	1875	1881	1886	rVB	1280	3251	0.36%	0.034%
42	14.575	1905	1912	1918	rBV	326224	513885	56.52%	5.323%
43	14.745	1936	1941	1943	rBV	2461	3186	0.35%	0.033%
44	14.874	1957	1963	1971	rVB2	256239	412512	45.37%	4.273%
45	15.033	1984	1990	1997	rBV2	148649	236633	26.03%	2.451%
46	15.627	2086	2091	2093	rVB2	1568	2512	0.28%	0.026%
47	15.779	2113	2117	2119	rBV2	1598	2190	0.24%	0.023%
48	15.862	2125	2131	2138	rVB	444388	669033	73.59%	6.930%
49	15.961	2143	2148	2157	rBV2	130998	200204	22.02%	2.074%
50	16.102	2168	2172	2175	rVB2	5210	6842	0.75%	0.071%
51	16.455	2229	2232	2233	rVV	1899	2065	0.23%	0.021%
52	16.490	2235	2238	2241	rVV	2348	3187	0.35%	0.033%
53	16.531	2243	2245	2248	rVV	1949	2499	0.27%	0.026%
54	16.643	2260	2264	2266	rBV2	2111	2815	0.31%	0.029%
55	16.766	2281	2285	2288	rBV2	1609	2225	0.24%	0.023%
56	16.837	2293	2297	2302	rVB3	2292	4201	0.46%	0.044%
57	16.954	2314	2317	2320	rVB	2272	3113	0.34%	0.032%
58	17.043	2328	2332	2333	rBV	1939	2485	0.27%	0.026%
59	17.066	2333	2336	2342	rVB	1652	3358	0.37%	0.035%
60	17.148	2349	2350	2355	rBV	2025	2737	0.30%	0.028%
61	17.207	2358	2360	2365	rVB	1957	3036	0.33%	0.031%
62	17.507	2407	2411	2413	rVV	2584	2776	0.31%	0.029%
63	17.612	2422	2429	2436	rVV	366026	560394	61.64%	5.805%
64	17.712	2439	2446	2452	rVV	474921	753712	82.90%	7.808%
65	17.759	2452	2454	2459	rVB2	2436	3858	0.42%	0.040%
66	17.918	2478	2481	2483	rVB	2546	3002	0.33%	0.031%
67	17.936	2483	2484	2487	rBV	2593	2814	0.31%	0.029%
68	18.094	2509	2511	2513	rVB	2329	2042	0.22%	0.021%
69	18.353	2552	2555	2556	rBV	2014	2298	0.25%	0.024%
70	18.435	2566	2569	2571	rBV	1546	2160	0.24%	0.022%
71	18.564	2587	2591	2593	rBV	1968	2321	0.26%	0.024%

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120120\
 Data File : BG047525.D
 Acq On : 2 Dec 2020 10:39
 Operator : CG/JU
 Sample : L4865-18
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0BH1

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 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: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
 Title : SVOA CALIBRATION

72	18.582	2593	2594	2597	rVB2	3210	2422	0.27%	0.025%
73	18.617	2597	2600	2601	rBV2	2801	2620	0.29%	0.027%
74	18.735	2619	2620	2624	rVB	2370	2181	0.24%	0.023%
75	18.764	2624	2625	2629	rBV2	2628	2410	0.27%	0.025%
76	18.823	2632	2635	2636	rBV2	2994	2574	0.28%	0.027%
77	18.952	2655	2657	2660	rBV2	1830	2256	0.25%	0.023%
78	19.052	2671	2674	2675	rBV2	1647	2160	0.24%	0.022%
79	19.269	2709	2711	2712	rBV2	3424	2423	0.27%	0.025%
80	19.457	2742	2743	2746	rVB2	3004	2393	0.26%	0.025%
81	19.604	2766	2768	2775	rVB4	7548	9575	1.05%	0.099%
82	19.669	2777	2779	2782	rBV2	2808	3386	0.37%	0.035%
83	19.792	2798	2800	2803	rBV2	2390	2094	0.23%	0.022%
84	19.863	2809	2812	2818	rVB6	9449	16381	1.80%	0.170%
85	19.974	2825	2831	2841	rVV2	630315	909178	100.00%	9.418%
86	20.104	2852	2853	2856	rVB3	4778	3283	0.36%	0.034%
87	20.133	2856	2858	2859	rBV	3354	2881	0.32%	0.030%
88	20.315	2887	2889	2892	rVB4	4260	5057	0.56%	0.052%
89	20.750	2961	2963	2967	rBV4	8488	11493	1.26%	0.119%
90	21.026	3008	3010	3012	rBV2	5601	3519	0.39%	0.036%
91	21.502	3086	3091	3099	rBV	110609	175267	19.28%	1.816%
92	21.890	3151	3157	3164	rBV	361117	615599	67.71%	6.377%
93	24.416	3585	3587	3588	rBV	7120	4245	0.47%	0.044%
94	25.057	3687	3696	3710	rVB	285427	857814	94.35%	8.886%
95	25.292	3726	3736	3749	rVB3	203019	631932	69.51%	6.546%
96	26.637	3963	3965	3966	rBV	9317	6369	0.70%	0.066%
97	26.655	3966	3968	3969	rVV	10859	6151	0.68%	0.064%
98	27.524	4114	4116	4117	rBV2	9459	5568	0.61%	0.058%
99	28.511	4282	4284	4285	rBV2	8258	4250	0.47%	0.044%
100	31.631	4813	4815	4817	rBV2	7894	5799	0.64%	0.060%

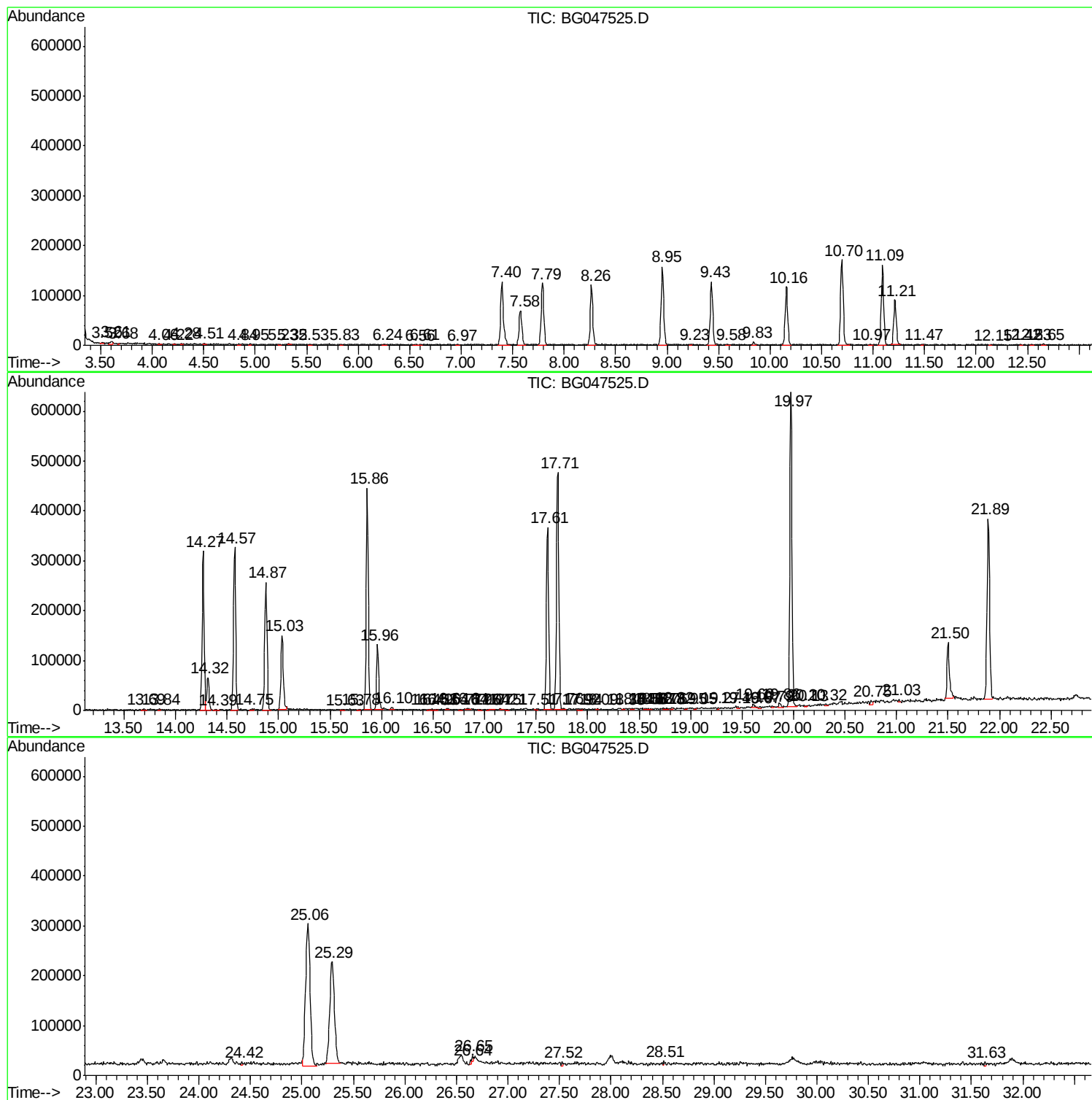
Sum of corrected areas: 9653623

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120120\
Data File : BG047525.D
Acq On : 2 Dec 2020 10:39
Operator : CG/JU
Sample : L4865-18
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0BH1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120120\
Data File : BG047525.D
Acq On : 2 Dec 2020 10:39
Operator : CG/JU
Sample : L4865-18
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0BH1

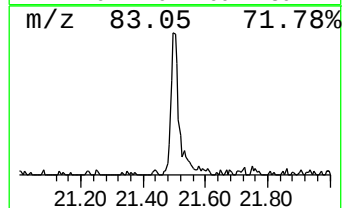
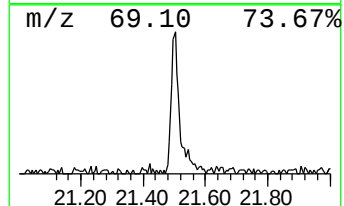
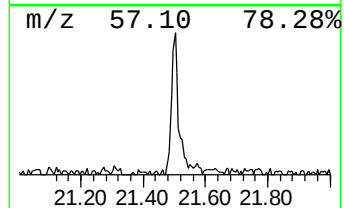
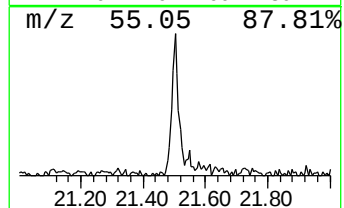
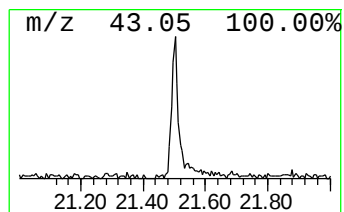
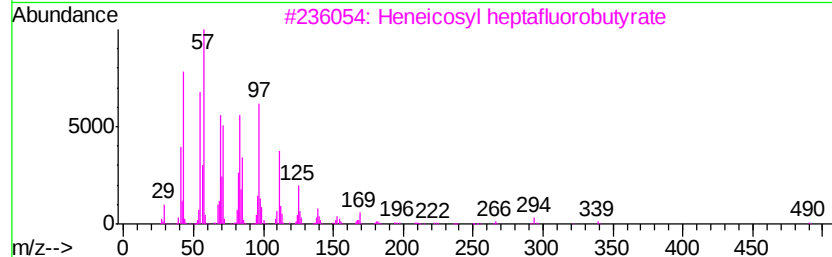
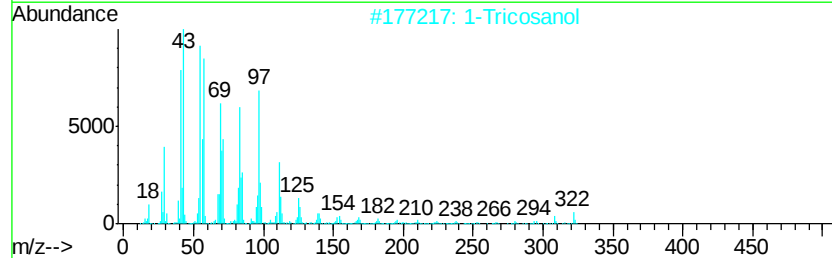
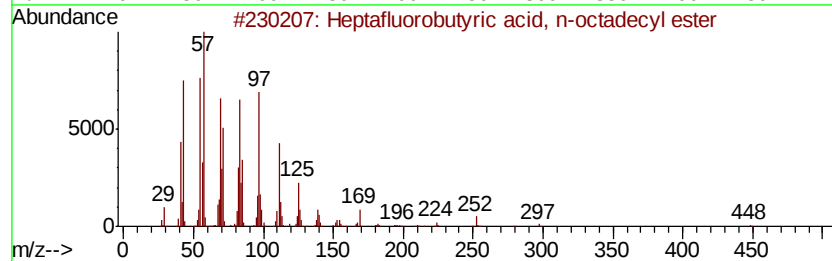
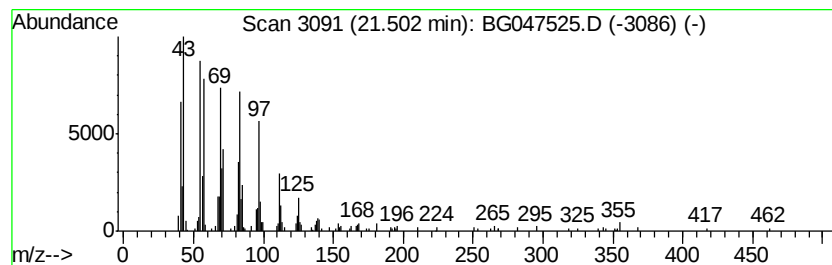
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Heptafluorobutyric acid, n-... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.50	5.69 ng/ul	175267	Chrysene-d12	21.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptafluorobutvric acid, n-octad...	466	C22H37F7O2	000400-57-7	64
2		1-Tricosanol	340	C23H48O	003133-01-5	64
3		Heneicosyl heptafluorobutvrate	508	C25H43F7O2	1000351-83-8	64
4		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	62
5		1-Heneicosanol	312	C21H44O	015594-90-8	60



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG120120\
Data File : BG047525.D
Acq On : 2 Dec 2020 10:39
Operator : CG/JU
Sample : L4865-18
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0BH1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.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
Heptafluorobutyri...	21.50	5.7	ng/ul	175267	5	21.89	615599	20.0