

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120120\
 Data File : BG047501.D
 Acq On : 1 Dec 2020 16:13
 Operator : CG/JU
 Sample : L4793-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0BA0

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	3.494	24	26	29	rVB3	2688	2435	0.21%	0.019%
2	3.606	41	45	52	rVB3	8467	14647	1.25%	0.116%
3	3.888	91	93	99	rVB3	5278	6460	0.55%	0.051%
4	4.176	140	142	145	rVB2	2758	2700	0.23%	0.021%
5	4.282	159	160	163	rVV2	2721	2347	0.20%	0.019%
6	4.323	163	167	170	rVB	3737	4466	0.38%	0.035%
7	4.381	173	177	180	rVV4	3065	3140	0.27%	0.025%
8	4.475	188	193	196	rVB2	1954	3322	0.28%	0.026%
9	4.593	209	213	215	rBV3	2346	3697	0.31%	0.029%
10	4.640	217	221	222	rVB	2103	2721	0.23%	0.022%
11	5.034	285	288	289	rBV	2469	2087	0.18%	0.017%
12	6.091	467	468	470	rBV	2585	1993	0.17%	0.016%
13	6.115	470	472	475	rVB	2675	2123	0.18%	0.017%
14	6.785	584	586	592	rVB	1617	2429	0.21%	0.019%
15	6.931	609	611	616	rVB	2022	2346	0.20%	0.019%
16	7.401	680	691	702	rBV2	193668	427895	36.42%	3.396%
17	7.578	715	721	728	rBV	111045	186300	15.86%	1.478%
18	7.789	751	757	765	rBV	185642	330340	28.12%	2.621%
19	8.265	831	838	846	rVB	139489	237741	20.23%	1.887%
20	8.565	887	889	893	rBV	2066	2297	0.20%	0.018%
21	8.953	948	955	966	rVV3	219950	396315	33.73%	3.145%
22	9.041	966	970	971	rVB3	2797	2064	0.18%	0.016%
23	9.434	1026	1037	1045	rBV	178471	330732	28.15%	2.625%
24	9.587	1059	1063	1064	rBV	2083	2623	0.22%	0.021%
25	9.846	1103	1107	1112	rVB3	6400	9692	0.82%	0.077%
26	10.163	1154	1161	1170	rVB	172254	321046	27.32%	2.548%
27	10.698	1245	1252	1260	rBV	245431	445093	37.88%	3.532%
28	11.091	1312	1319	1326	rBV2	165332	306663	26.10%	2.434%
29	11.215	1332	1340	1348	rBV	206809	377428	32.12%	2.995%
30	11.467	1381	1383	1385	rBV	2439	2164	0.18%	0.017%
31	11.614	1406	1408	1412	rBV	1527	2551	0.22%	0.020%
32	11.720	1425	1426	1433	rVB	1760	2886	0.25%	0.023%
33	11.808	1439	1441	1446	rVB	2105	2875	0.24%	0.023%
34	12.202	1500	1508	1510	rBV	1715	2705	0.23%	0.021%

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120120\
 Data File : BG047501.D
 Acq On : 1 Dec 2020 16:13
 Operator : CG/JU
 Sample : L4793-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0BA0

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	12.589	1567	1574	1578	rVB4	6846	13234	1.13%	0.105%
36	12.660	1582	1586	1589	rBV2	4329	5926	0.50%	0.047%
37	13.694	1760	1762	1763	rVV	3435	3413	0.29%	0.027%
38	13.712	1763	1765	1768	rVV2	4927	5360	0.46%	0.043%
39	13.759	1770	1773	1776	rVB2	2160	3073	0.26%	0.024%
40	14.270	1853	1860	1865	rBV	440004	647472	55.11%	5.138%
41	14.317	1865	1868	1878	rVB	37803	51434	4.38%	0.408%
42	14.575	1905	1912	1920	rVV	446007	709846	60.42%	5.633%
43	14.669	1925	1928	1931	rBV	1800	2885	0.25%	0.023%
44	14.758	1938	1943	1945	rVB2	2315	2729	0.23%	0.022%
45	14.875	1956	1963	1971	rVB2	281961	456759	38.88%	3.625%
46	15.040	1984	1991	1999	rBV	216322	368106	31.33%	2.921%
47	15.604	2084	2087	2089	rBV	1802	2109	0.18%	0.017%
48	15.656	2094	2096	2099	rVB	2200	2535	0.22%	0.020%
49	15.692	2099	2102	2103	rBV	2626	2356	0.20%	0.019%
50	15.862	2125	2131	2139	rVB	565921	883824	75.22%	7.014%
51	15.962	2143	2148	2161	rBV	202331	301568	25.67%	2.393%
52	16.103	2166	2172	2177	rVB3	8366	13804	1.17%	0.110%
53	16.226	2190	2193	2196	rVB3	2216	2080	0.18%	0.017%
54	16.267	2196	2200	2206	rBV	1542	3179	0.27%	0.025%
55	16.520	2240	2243	2246	rBV	3316	4529	0.39%	0.036%
56	16.638	2261	2263	2267	rVB2	2569	3278	0.28%	0.026%
57	16.708	2271	2275	2276	rBV	1930	2442	0.21%	0.019%
58	16.738	2276	2280	2281	rBV	2270	2307	0.20%	0.018%
59	16.837	2294	2297	2301	rBV2	6004	9406	0.80%	0.075%
60	16.914	2308	2310	2312	rVB	2264	2024	0.17%	0.016%
61	17.125	2343	2346	2348	rVB	1938	2281	0.19%	0.018%
62	17.343	2380	2383	2386	rVB2	3617	3108	0.26%	0.025%
63	17.390	2387	2391	2393	rBV2	1986	2448	0.21%	0.019%
64	17.613	2422	2429	2437	rBV	388555	612108	52.10%	4.857%
65	17.713	2439	2446	2455	rVV	642410	991335	84.37%	7.867%
66	17.930	2482	2483	2486	rVB	3370	2064	0.18%	0.016%
67	17.966	2486	2489	2491	rBV	2937	3455	0.29%	0.027%
68	18.136	2515	2518	2522	rBV	1493	2546	0.22%	0.020%
69	18.353	2551	2555	2557	rBV	1918	2320	0.20%	0.018%
70	18.653	2605	2606	2609	rVB	3028	2294	0.20%	0.018%
71	18.694	2611	2613	2615	rVB2	2550	2144	0.18%	0.017%

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120120\
 Data File : BG047501.D
 Acq On : 1 Dec 2020 16:13
 Operator : CG/JU
 Sample : L4793-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0BA0

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	18.735	2619	2620	2622	rBV	3030	2036	0.17%	0.016%
73	18.765	2622	2625	2629	rBV2	2488	3668	0.31%	0.029%
74	18.841	2636	2638	2641	rBV2	1855	1995	0.17%	0.016%
75	18.882	2643	2645	2647	rBV	3151	3379	0.29%	0.027%
76	18.900	2647	2648	2652	rVB2	2548	2892	0.25%	0.023%
77	19.052	2673	2674	2676	rBV2	2584	2574	0.22%	0.020%
78	19.088	2678	2680	2682	rVB2	2317	2237	0.19%	0.018%
79	19.246	2703	2707	2713	rVB4	11946	17153	1.46%	0.136%
80	19.287	2713	2714	2718	rBV2	2650	3428	0.29%	0.027%
81	19.499	2748	2750	2753	rBV3	1916	2545	0.22%	0.020%
82	19.617	2766	2770	2776	rBV3	6843	11705	1.00%	0.093%
83	19.734	2789	2790	2793	rBV	3072	1996	0.17%	0.016%
84	19.775	2795	2797	2798	rVV2	2896	2302	0.20%	0.018%
85	19.869	2810	2813	2817	rVB5	7922	11708	1.00%	0.093%
86	19.981	2825	2832	2838	rBV	787630	1174941	100.00%	9.324%
87	20.175	2863	2865	2867	rBV2	3333	3130	0.27%	0.025%
88	20.445	2909	2911	2912	rBV	4504	2146	0.18%	0.017%
89	20.756	2962	2964	2965	rBV2	4662	2336	0.20%	0.019%
90	21.508	3086	3092	3099	rBV3	75191	139190	11.85%	1.105%
91	21.761	3131	3135	3143	rVB2	50786	76047	6.47%	0.603%
92	21.896	3151	3158	3168	rBV	391533	666728	56.75%	5.291%
93	22.919	3330	3332	3333	rBV2	6500	4663	0.40%	0.037%
94	24.229	3554	3555	3556	rBV	7484	2978	0.25%	0.024%
95	24.317	3566	3570	3578	rVB9	22538	43200	3.68%	0.343%
96	25.063	3686	3697	3712	rVB2	382585	1132384	96.38%	8.986%
97	25.298	3727	3737	3749	rBV	213200	682677	58.10%	5.417%
98	26.156	3881	3883	3886	rBV4	5396	6293	0.54%	0.050%
99	28.588	4295	4297	4299	rBV3	7665	8532	0.73%	0.068%
100	29.734	4490	4492	4494	rBV3	7912	8464	0.72%	0.067%

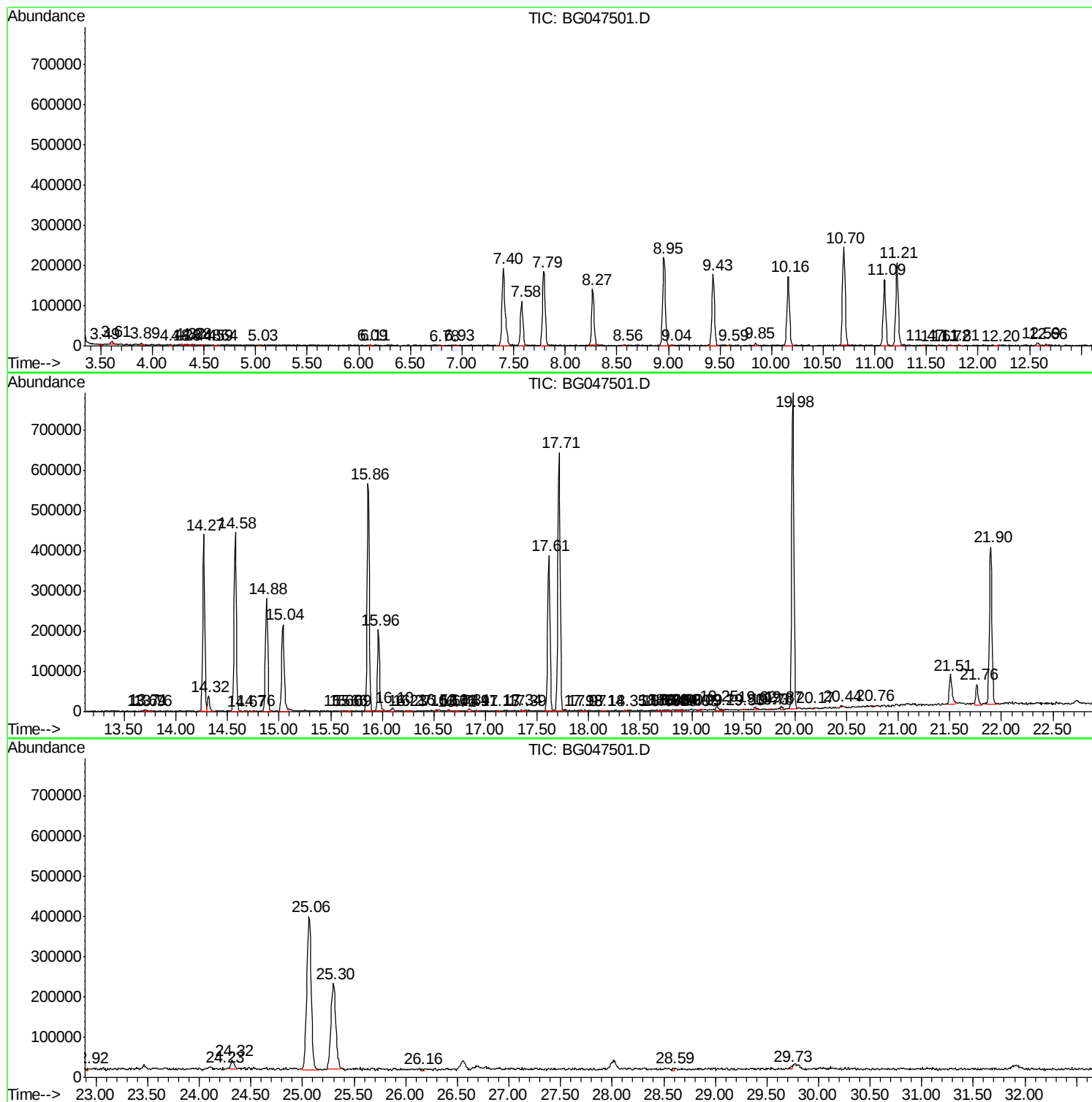
Sum of corrected areas: 12601431

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120120\
Data File : BG047501.D
Acq On : 1 Dec 2020 16:13
Operator : CG/JU
Sample : L4793-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0BA0

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 : BG047501.D
Acq On : 1 Dec 2020 16:13
Operator : CG/JU
Sample : L4793-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

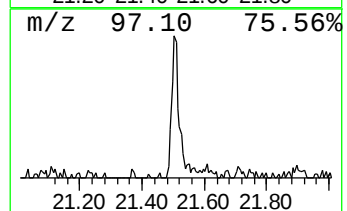
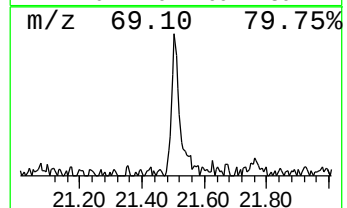
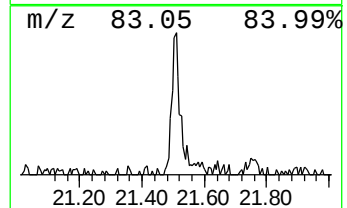
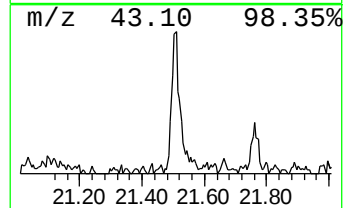
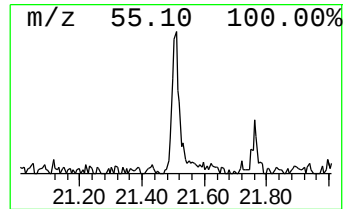
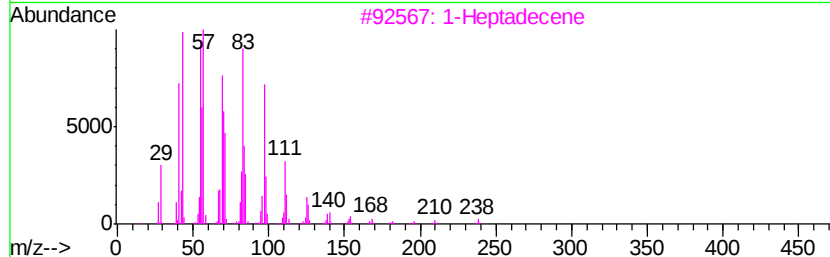
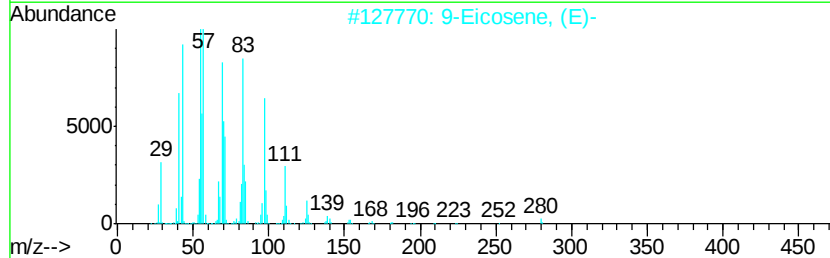
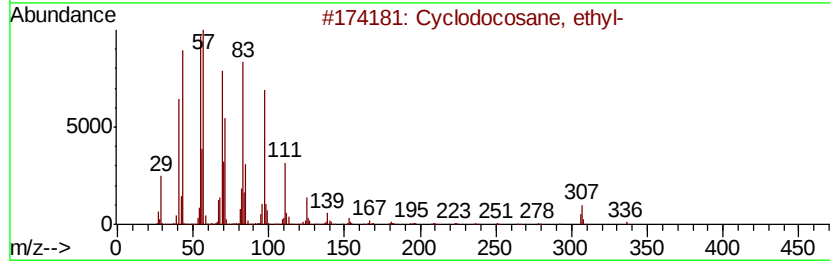
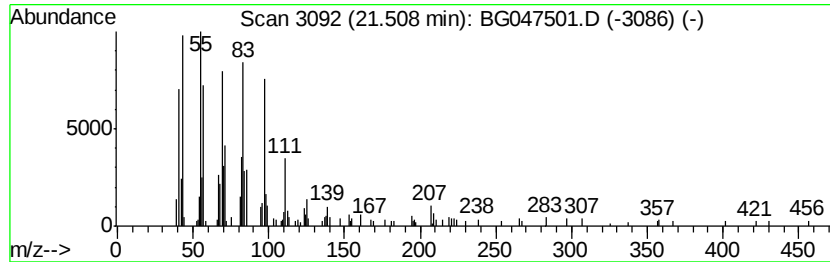
Instrument :
BNA_G
ClientSampleId :
C0BA0

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 (DEL) Alkane: Cyclic21.51 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD		R.T.
21.51	4.18 ng/ul	139190	Chrysene-d12		21.90
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cvcclodocosane, ethvl-	336	C24H48	1000151-22-6	91
2	9-Eicosene, (E)-	280	C20H40	074685-29-3	91
3	1-Heptadecene	238	C17H34	006765-39-5	87
4	E-14-Hexadecenal	238	C16H30O	330207-53-9	78
5	Cyclotetradecane	196	C14H28	000295-17-0	74



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG120120\
Data File : BG047501.D
Acq On : 1 Dec 2020 16:13
Operator : CG/JU
Sample : L4793-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0BA0

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
(DEL) Alkane: Cyc...	21.51	4.2	ng/ul	139190	5	21.90	666728	20.0