

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122115\
 Data File : BG020390.D
 Acq On : 21 Dec 2015 23:39
 Operator : UM/SJ
 Sample : G4768-16DL 50X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 D9N40DL

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:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG121415.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	3.117	42	47	55	rVB3	8953	17941	4.44%	0.746%
2	3.187	57	59	63	rVB3	1164	1212	0.30%	0.050%
3	3.440	100	102	105	rBV2	526	656	0.16%	0.027%
4	3.722	148	150	153	rVB	822	657	0.16%	0.027%
5	3.874	173	176	178	rBV	705	660	0.16%	0.027%
6	4.386	261	263	268	rBV	612	894	0.22%	0.037%
7	4.427	268	270	275	rVB2	595	775	0.19%	0.032%
8	5.243	407	409	413	rVB	608	597	0.15%	0.025%
9	5.708	485	488	491	rVB2	541	656	0.16%	0.027%
10	5.796	500	503	505	rVB	570	598	0.15%	0.025%
11	5.878	515	517	521	rVB	486	595	0.15%	0.025%
12	6.213	572	574	578	rBV	437	590	0.15%	0.025%
13	6.401	603	606	608	rBV2	434	583	0.14%	0.024%
14	6.577	632	636	639	rVB2	428	720	0.18%	0.030%
15	6.900	687	691	696	rVB2	486	824	0.20%	0.034%
16	6.971	700	703	706	rBV	543	841	0.21%	0.035%
17	7.176	736	738	741	rVB	564	577	0.14%	0.024%
18	7.253	748	751	754	rBV2	596	767	0.19%	0.032%
19	7.417	772	779	780	rBV2	1088	1391	0.34%	0.058%
20	7.629	811	815	818	rBV2	1047	1244	0.31%	0.052%
21	7.911	859	863	866	rVB2	510	685	0.17%	0.028%
22	8.093	888	894	901	rBV	62254	105841	26.17%	4.402%
23	8.469	955	958	961	rVB	485	750	0.19%	0.031%
24	8.628	981	985	993	rVB2	5543	9503	2.35%	0.395%
25	8.816	1013	1017	1019	rVB2	538	576	0.14%	0.024%
26	9.256	1089	1092	1095	rBV2	1108	1263	0.31%	0.053%
27	10.537	1306	1310	1314	rVB	1119	1522	0.38%	0.063%
28	10.802	1352	1355	1358	rBV	365	546	0.13%	0.023%
29	10.907	1364	1373	1377	rBV	95218	167502	41.41%	6.966%
30	10.960	1377	1382	1392	rVV	116888	207989	51.42%	8.650%
31	11.078	1396	1402	1410	rVB	3688	6110	1.51%	0.254%
32	12.558	1648	1654	1663	rBV	24880	40690	10.06%	1.692%
33	12.664	1669	1672	1679	rBB2	791	1188	0.29%	0.049%
34	12.776	1683	1691	1699	rBB	15965	25724	6.36%	1.070%

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122115\
 Data File : BG020390.D
 Acq On : 21 Dec 2015 23:39
 Operator : UM/SJ
 Sample : G4768-16DL 50X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 D9N40DL

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:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG121415.M
 Title : SVOA CALIBRATION

35	13.557	1819	1824	1828	rBV	9735	12817	3.17%	0.533%
36	13.757	1853	1858	1862	rBV2	1374	1830	0.45%	0.076%
37	13.892	1876	1881	1886	rVB	1062	2087	0.52%	0.087%
38	14.039	1902	1906	1911	rBB2	2555	3708	0.92%	0.154%
39	14.104	1911	1917	1918	rBV2	1516	2480	0.61%	0.103%
40	14.121	1918	1920	1927	rVB	3074	3582	0.89%	0.149%
41	14.280	1945	1947	1950	rVB	1021	876	0.22%	0.036%
42	14.421	1966	1971	1973	rBV	3216	5573	1.38%	0.232%
43	14.450	1973	1976	1981	rVB	4058	4998	1.24%	0.208%
44	14.726	2012	2023	2029	rBV2	151773	251608	62.20%	10.464%
45	14.785	2029	2033	2039	rVV	63673	92114	22.77%	3.831%
46	14.850	2041	2044	2051	rVB	8098	12471	3.08%	0.519%
47	15.032	2072	2075	2078	rBB	996	1082	0.27%	0.045%
48	15.120	2084	2090	2098	rBV	27359	44759	11.07%	1.861%
49	15.208	2102	2105	2109	rVB2	571	667	0.16%	0.028%
50	15.432	2140	2143	2146	rBV2	551	723	0.18%	0.030%
51	15.714	2186	2191	2195	rBV3	6710	8431	2.08%	0.351%
52	15.766	2195	2200	2207	rVB	33733	49151	12.15%	2.044%
53	15.884	2217	2220	2225	rBV	1116	1554	0.38%	0.065%
54	15.931	2225	2228	2231	rVB	1673	2034	0.50%	0.085%
55	15.972	2231	2235	2239	rVB2	884	1038	0.26%	0.043%
56	16.019	2239	2243	2245	rBV	1064	1069	0.26%	0.044%
57	16.054	2247	2249	2253	rVB2	1359	1685	0.42%	0.070%
58	16.207	2271	2275	2277	rBV2	1960	3079	0.76%	0.128%
59	16.366	2298	2302	2305	rBV	403	710	0.18%	0.030%
60	16.560	2332	2335	2338	rVB	1141	1316	0.33%	0.055%
61	16.618	2342	2345	2348	rBV	521	705	0.17%	0.029%
62	16.724	2358	2363	2366	rVB3	829	1340	0.33%	0.056%
63	16.765	2366	2370	2373	rBB	1130	1264	0.31%	0.053%
64	16.812	2373	2378	2379	rBV	452	642	0.16%	0.027%
65	17.065	2417	2421	2423	rBV	521	620	0.15%	0.026%
66	17.124	2428	2431	2436	rVB2	904	1369	0.34%	0.057%
67	17.253	2448	2453	2456	rBV2	1354	2489	0.62%	0.104%
68	17.282	2456	2458	2463	rVB	3079	4008	0.99%	0.167%
69	17.464	2483	2489	2494	rBV	199613	314137	77.66%	13.064%
70	17.511	2494	2497	2502	rVB	59124	79914	19.76%	3.323%
71	17.564	2502	2506	2510	rBV2	6487	8826	2.18%	0.367%

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122115\
Data File : BG020390.D
Acq On : 21 Dec 2015 23:39
Operator : UM/SJ
Sample : G4768-16DL 50X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
D9N40DL

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:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG121415.M
Title : SVOA CALIBRATION

72	17.829	2548	2551	2552	rBV2	561	606	0.15%	0.025%
73	17.870	2552	2558	2565	rVB	39847	55794	13.79%	2.320%
74	17.976	2571	2576	2577	rBV2	947	1148	0.28%	0.048%
75	18.028	2580	2585	2590	rVB3	1561	2156	0.53%	0.090%
76	18.105	2596	2598	2605	rVB2	980	1519	0.38%	0.063%
77	18.205	2614	2615	2617	rBV	615	561	0.14%	0.023%
78	18.340	2635	2638	2642	rVV3	1834	2176	0.54%	0.090%
79	18.387	2642	2646	2652	rVV2	5702	8366	2.07%	0.348%
80	18.463	2655	2659	2662	rVB	1255	1601	0.40%	0.067%
81	18.540	2668	2672	2677	rBV4	4378	6930	1.71%	0.288%
82	18.640	2685	2689	2692	rBV	1283	1894	0.47%	0.079%
83	18.681	2693	2696	2700	rVB2	2049	2481	0.61%	0.103%
84	18.781	2707	2713	2717	rVB3	1611	2874	0.71%	0.120%
85	18.833	2718	2722	2727	rVB3	1644	2016	0.50%	0.084%
86	18.880	2727	2730	2732	rBV2	1929	2020	0.50%	0.084%
87	19.086	2762	2765	2766	rBV	880	644	0.16%	0.027%
88	19.386	2813	2816	2817	rBV2	485	551	0.14%	0.023%
89	19.403	2817	2819	2822	rVB2	739	580	0.14%	0.024%
90	19.433	2822	2824	2827	rBV2	471	607	0.15%	0.025%
91	19.509	2833	2837	2843	rBV	19890	28592	7.07%	1.189%
92	19.679	2864	2866	2867	rBV	599	549	0.14%	0.023%
93	19.762	2878	2880	2883	rVB2	810	861	0.21%	0.036%
94	19.844	2890	2894	2897	rBV2	9467	14648	3.62%	0.609%
95	19.873	2897	2899	2904	rVV	13015	16569	4.10%	0.689%
96	19.944	2908	2911	2912	rBV	942	734	0.18%	0.031%
97	19.997	2918	2920	2923	rBV3	942	1079	0.27%	0.045%
98	20.249	2959	2963	2969	rBV	3469	6279	1.55%	0.261%
99	21.742	3210	3217	3233	rBV	233426	404493	100.00%	16.822%
100	25.014	3765	3774	3794	rBV	97833	306842	75.86%	12.761%

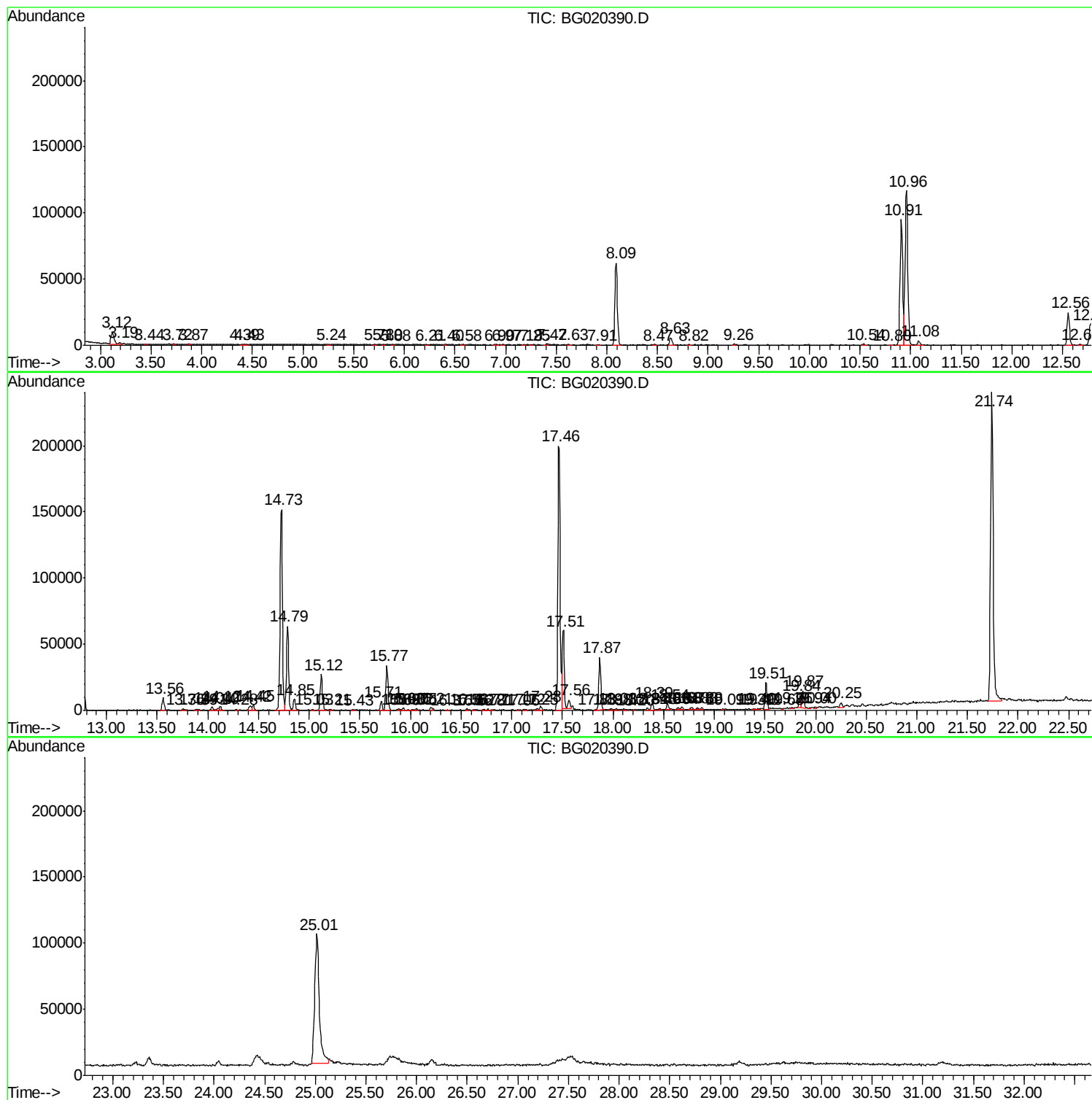
Sum of corrected areas: 2404593

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122115\
Data File : BG020390.D
Acq On : 21 Dec 2015 23:39
Operator : UM/SJ
Sample : G4768-16DL 50X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
D9N40DL

Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG121415.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\HPCHEM1\BNA G\DATA\BG122115\
Data File : BG020390.D
Acq On : 21 Dec 2015 23:39
Operator : UM/SJ
Sample : G4768-16DL 50X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
D9N40DL

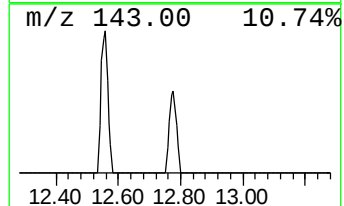
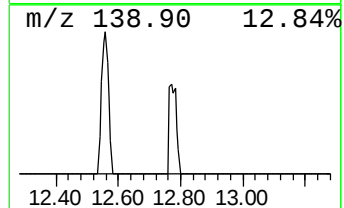
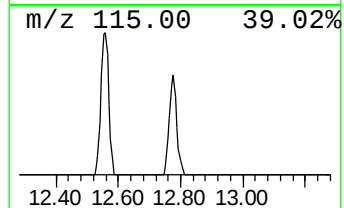
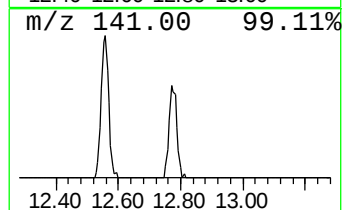
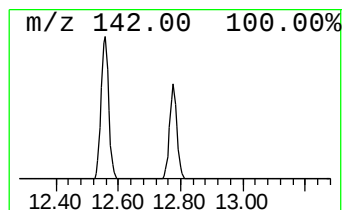
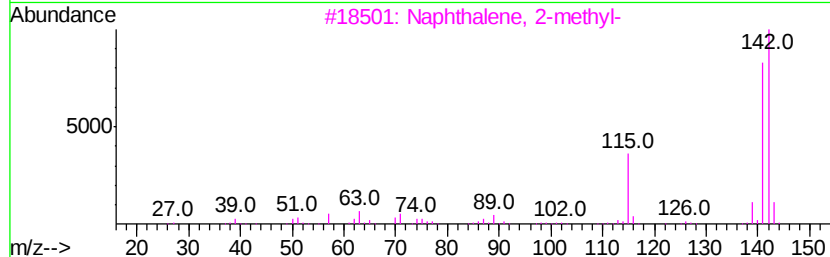
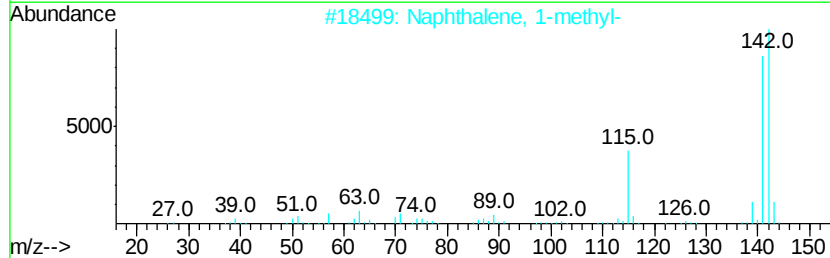
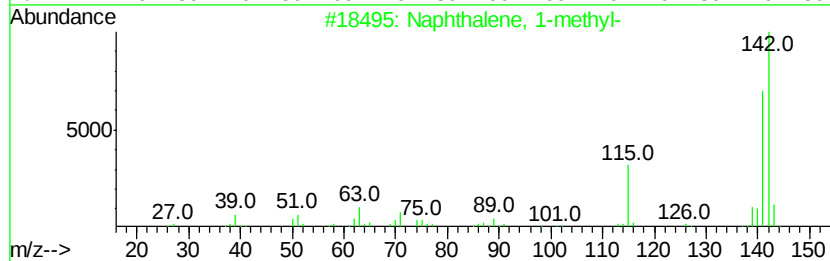
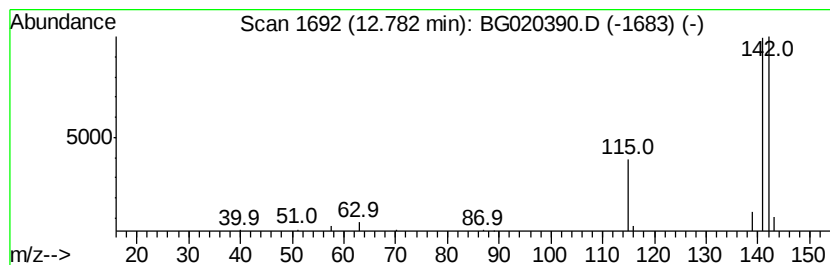
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG121415.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Naphthalene, 1-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.78	3.07 ng/ul	25724	Naphthalene-d8	10.91

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	91
2		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	91
3		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	91
4		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	91
5		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	90



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG122115\
Data File : BG020390.D
Acq On : 21 Dec 2015 23:39
Operator : UM/SJ
Sample : G4768-16DL 50X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
D9N40DL

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG121415.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
Naphthalene, 1-me...	12.78	3.1	ng/ul	25724	2	10.91	167502	20.0