

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM013015\
 Data File : BM000406.D
 Acq On : 30 Jan 2015 18:45
 Operator : TP/IZ
 Sample : G1134-15RE
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AB2RE

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_M\METHODS\SOM01.2-EPA-BM012915.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	2.734	4	8	17	rVB2	96058	151138	2.89%	0.320%
2	2.881	28	33	42	rBV	414474	736581	14.10%	1.559%
3	2.958	42	46	52	rVB	363498	468713	8.97%	0.992%
4	3.040	58	60	63	rBV	15265	15537	0.30%	0.033%
5	3.193	80	86	92	rBV2	87103	147749	2.83%	0.313%
6	3.299	101	104	105	rBV	14791	13042	0.25%	0.028%
7	3.334	108	110	112	rBV2	13983	13566	0.26%	0.029%
8	3.387	118	119	123	rVB	16064	18541	0.35%	0.039%
9	3.499	135	138	140	rVB	24533	22608	0.43%	0.048%
10	3.558	146	148	151	rVV	13173	15765	0.30%	0.033%
11	3.593	151	154	155	rVV	14562	13147	0.25%	0.028%
12	3.658	160	165	168	rVV2	31234	46757	0.89%	0.099%
13	3.705	172	173	176	rVB	22531	14441	0.28%	0.031%
14	3.822	192	193	196	rBV	18285	12936	0.25%	0.027%
15	3.928	206	211	214	rBV	13539	23370	0.45%	0.049%
16	3.958	214	216	221	rVV	14832	21342	0.41%	0.045%
17	4.022	225	227	232	rVV	11568	14652	0.28%	0.031%
18	4.134	243	246	248	rBV	10516	15559	0.30%	0.033%
19	4.487	300	306	315	rVB	821046	1270745	24.32%	2.689%
20	4.593	321	324	326	rBV	12761	13707	0.26%	0.029%
21	4.699	339	342	345	rVB	13984	16300	0.31%	0.034%
22	5.152	414	419	421	rBV	18801	22690	0.43%	0.048%
23	5.387	457	459	461	rBV	20054	18742	0.36%	0.040%
24	5.475	473	474	476	rBV	17116	15204	0.29%	0.032%
25	5.658	502	505	507	rBV	12192	14947	0.29%	0.032%
26	5.922	546	550	553	rVB	14235	18131	0.35%	0.038%
27	5.946	553	554	556	rBV	17312	13195	0.25%	0.028%
28	6.916	714	719	724	rBV2	124558	191357	3.66%	0.405%
29	7.028	737	738	742	rBV	11288	15147	0.29%	0.032%
30	7.087	742	748	754	rVV	407486	617071	11.81%	1.306%
31	7.169	761	762	767	rVB	16134	20358	0.39%	0.043%
32	7.222	767	771	772	rBV	10924	14655	0.28%	0.031%
33	7.281	776	781	788	rVB	464583	753956	14.43%	1.596%
34	7.375	794	797	799	rBV2	30381	37266	0.71%	0.079%

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM013015\
 Data File : BM000406.D
 Acq On : 30 Jan 2015 18:45
 Operator : TP/IZ
 Sample : G1134-15RE
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AB2RE

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_M\METHODS\SOM01.2-EPA-BM012915.M
 Title : SVOA CALIBRATION

35	7.752	854	861	869	rVB	616546	1004155	19.22%	2.125%
36	7.904	886	887	890	rVB	14689	13023	0.25%	0.028%
37	8.457	975	981	989	rVB	428207	692406	13.25%	1.465%
38	8.716	1023	1025	1029	rBV	8690	13071	0.25%	0.028%
39	8.910	1051	1058	1064	rVB	708388	1104853	21.15%	2.338%
40	8.987	1070	1071	1075	rVB	14852	14812	0.28%	0.031%
41	9.210	1107	1109	1112	rBV	13800	13868	0.27%	0.029%
42	9.263	1115	1118	1120	rBV	13378	13449	0.26%	0.028%
43	9.357	1133	1134	1137	rVB	16376	14119	0.27%	0.030%
44	9.628	1172	1180	1189	rBV2	612073	1023946	19.60%	2.167%
45	9.916	1228	1229	1232	rVB	15136	14144	0.27%	0.030%
46	10.098	1256	1260	1262	rBV	19056	19708	0.38%	0.042%
47	10.163	1265	1271	1280	rVV	885027	1430042	27.37%	3.027%
48	10.545	1329	1336	1343	rBV	851965	1434819	27.46%	3.037%
49	10.687	1353	1360	1362	rBV	25157	36901	0.71%	0.078%
50	10.804	1378	1380	1382	rBV	12847	14507	0.28%	0.031%
51	10.834	1384	1385	1390	rVB	12091	13528	0.26%	0.029%
52	10.951	1403	1405	1407	rBV	12394	13320	0.25%	0.028%
53	11.116	1430	1433	1434	rVB	16666	15249	0.29%	0.032%
54	11.381	1476	1478	1482	rBV	16309	14461	0.28%	0.031%
55	11.669	1524	1527	1529	rBV	15006	16625	0.32%	0.035%
56	11.745	1539	1540	1544	rBV	11951	14376	0.28%	0.030%
57	12.034	1587	1589	1592	rVB	15578	17836	0.34%	0.038%
58	12.139	1603	1607	1612	rVB	21083	26930	0.52%	0.057%
59	12.334	1636	1640	1643	rBV	11148	17147	0.33%	0.036%
60	12.381	1645	1648	1651	rVB	11541	15005	0.29%	0.032%
61	12.563	1677	1679	1683	rBV	10584	13075	0.25%	0.028%
62	12.869	1729	1731	1734	rVB	18009	17682	0.34%	0.037%
63	12.898	1734	1736	1741	rBV	15165	31146	0.60%	0.066%
64	12.969	1743	1748	1750	rVB	19874	33210	0.64%	0.070%
65	13.004	1750	1754	1759	rBV	19102	44672	0.85%	0.095%
66	13.139	1776	1777	1782	rBV	17955	22926	0.44%	0.049%
67	13.198	1785	1787	1791	rVV	12384	16513	0.32%	0.035%
68	13.269	1796	1799	1801	rBV	16557	13795	0.26%	0.029%
69	13.569	1849	1850	1855	rBV	15321	15016	0.29%	0.032%
70	13.810	1885	1891	1898	rBV	2358702	3129827	59.90%	6.624%
71	14.092	1932	1939	1948	rVV	2135995	3077374	58.90%	6.513%

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM013015\
Data File : BM000406.D
Acq On : 30 Jan 2015 18:45
Operator : TP/IZ
Sample : G1134-15RE
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AB2RE

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_M\METHODS\SOM01.2-EPA-BM012915.M
Title : SVOA CALIBRATION

72	14.404	1985	1992	1998	rBV2	1321505	2065217	39.53%	4.371%
73	14.592	2018	2024	2032	rVV2	167561	271247	5.19%	0.574%
74	14.822	2059	2063	2065	rVV	21258	18543	0.35%	0.039%
75	14.886	2070	2074	2077	rVV	12272	17837	0.34%	0.038%
76	14.916	2077	2079	2082	rVB	18769	15890	0.30%	0.034%
77	15.110	2111	2112	2115	rBV	18706	14672	0.28%	0.031%
78	15.398	2154	2161	2168	rBV	2843899	4118699	78.83%	8.717%
79	15.516	2174	2181	2189	rBV	1205461	1640061	31.39%	3.471%
80	15.633	2198	2201	2205	rVB2	37291	49474	0.95%	0.105%
81	16.239	2300	2304	2307	rBV	11554	12994	0.25%	0.028%
82	16.510	2348	2350	2353	rBV	15497	15823	0.30%	0.033%
83	16.733	2387	2388	2392	rVB	12564	13790	0.26%	0.029%
84	16.898	2414	2416	2419	rVB	17563	17860	0.34%	0.038%
85	16.945	2419	2424	2426	rVB	23867	34242	0.66%	0.072%
86	16.969	2426	2428	2431	rBV	18181	25278	0.48%	0.054%
87	17.110	2448	2452	2453	rBV	20477	20201	0.39%	0.043%
88	17.145	2453	2458	2464	rVV2	1852718	2629596	50.33%	5.565%
89	17.245	2468	2475	2481	rBV	3365037	4707397	90.09%	9.963%
90	17.333	2488	2490	2494	rBV	12592	20132	0.39%	0.043%
91	17.433	2503	2507	2508	rBV	13608	16139	0.31%	0.034%
92	18.033	2607	2609	2612	rBV2	37245	41689	0.80%	0.088%
93	18.169	2630	2632	2634	rBV	13026	13535	0.26%	0.029%
94	18.716	2723	2725	2728	rBV	18189	17852	0.34%	0.038%
95	19.321	2825	2828	2837	rVB3	54198	72959	1.40%	0.154%
96	19.433	2844	2847	2851	rVB2	39475	55771	1.07%	0.118%
97	19.545	2860	2866	2873	rBV	3926556	5224942	100.00%	11.058%
98	21.339	3166	3171	3177	rBV	1970456	2557399	48.95%	5.413%
99	23.456	3523	3531	3545	rVB2	1691217	3365203	64.41%	7.122%
100	23.598	3548	3555	3563	rVB	997313	1917633	36.70%	4.059%

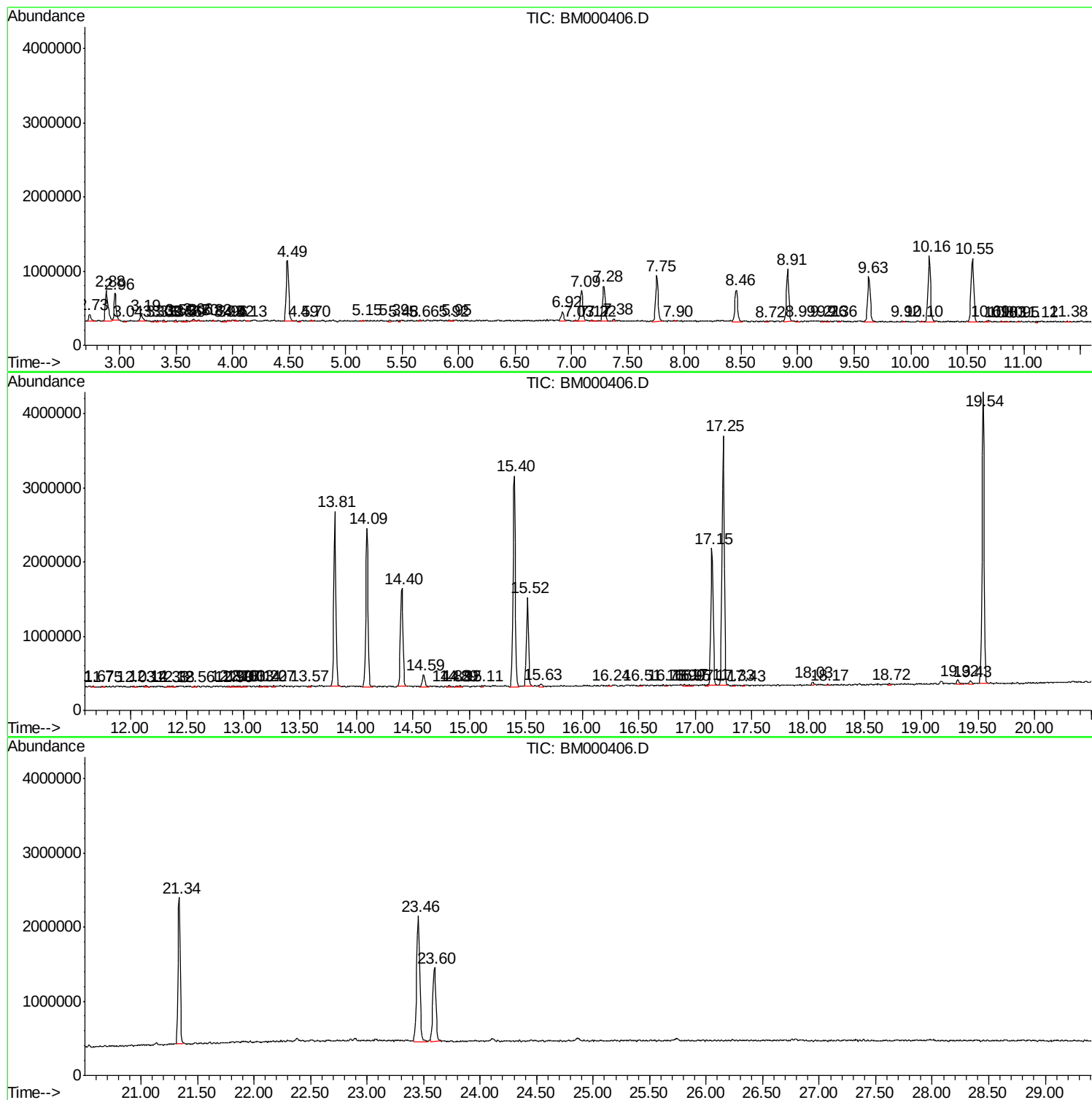
Sum of corrected areas: 47248526

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM013015\
Data File : BM000406.D
Acq On : 30 Jan 2015 18:45
Operator : TP/IZ
Sample : G1134-15RE
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AB2RE

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM012915.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM013015\
Data File : BM000406.D
Acq On : 30 Jan 2015 18:45
Operator : TP/IZ
Sample : G1134-15RE
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AB2RE

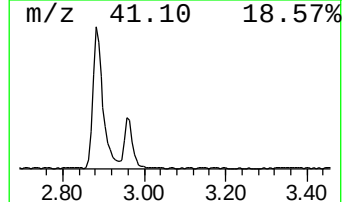
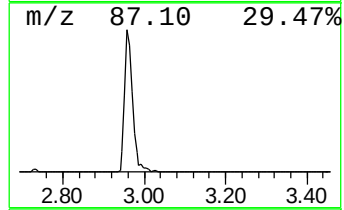
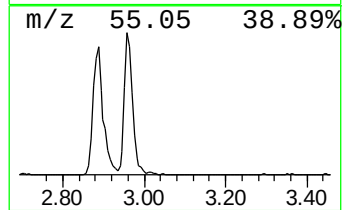
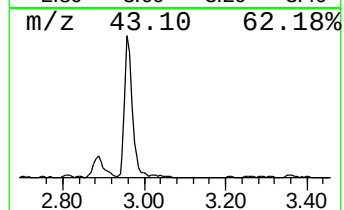
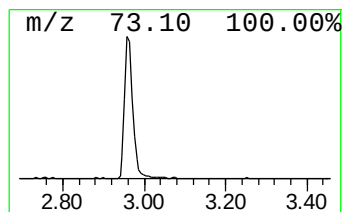
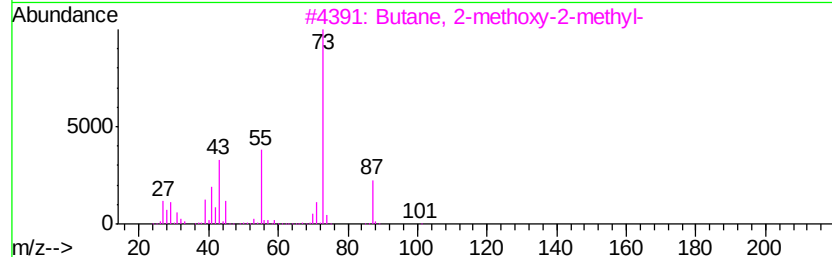
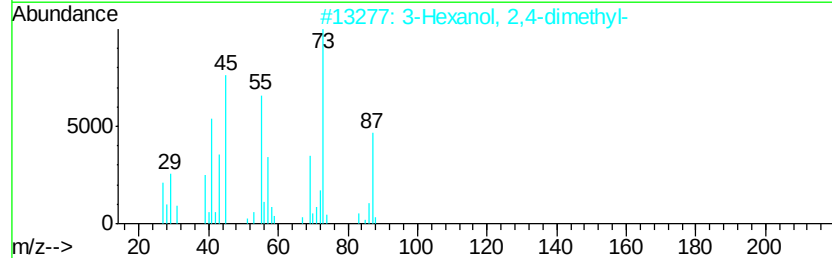
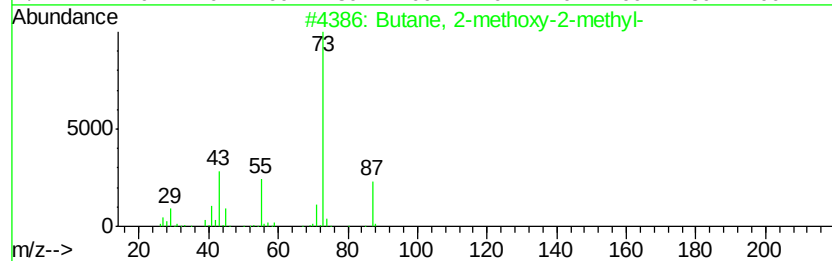
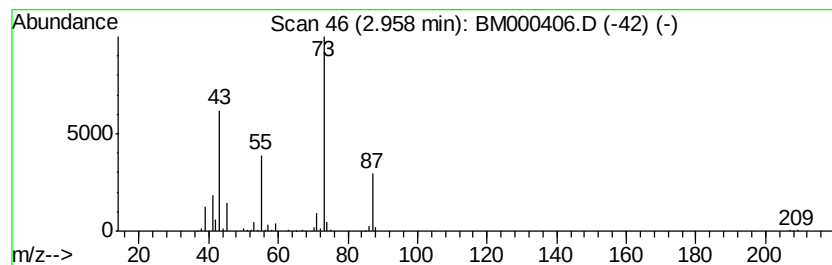
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM012915.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.96	9.34 ng/ul	468713	1,4-Dichlorobenzene-d4	7.75

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	90
2		3-Hexanol, 2,4-dimethyl-	130	C8H18O	013432-25-2	50
3		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	50
4		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	38
5		2,5-Dimethyl-4-hydroxy-3-hexanone	144	C8H16O2	000815-77-0	28



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM013015\
Data File : BM000406.D
Acq On : 30 Jan 2015 18:45
Operator : TP/IZ
Sample : G1134-15RE
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AB2RE

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM012915.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
Butane, 2-methoxy...	2.96	9.3	ng/ul	468713	1	7.75	1004160	20.0