

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030124\
 Data File : BM044482.D
 Acq On : 01 Mar 2024 22:07
 Operator : MA/JU
 Sample : P1496-16
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BHA25

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BM044482.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.152	6	11	25	rVB	3343658	3803827	64.31%	6.442%
2	3.434	55	59	64	rVB	52981	63494	1.07%	0.108%
3	3.869	130	133	153	rBV	307971	533651	9.02%	0.904%
4	4.199	186	189	194	rVB	25406	31838	0.54%	0.054%
5	5.798	459	461	466	rVB5	5242	6289	0.11%	0.011%
6	6.587	593	595	601	rVB4	8783	13523	0.23%	0.023%
7	7.287	708	714	725	rVB	233383	386471	6.53%	0.655%
8	7.469	737	745	756	rBV	881204	1428367	24.15%	2.419%
9	7.651	769	776	787	rBV	788362	1266145	21.41%	2.144%
10	7.739	787	791	796	rBV7	5237	8817	0.15%	0.015%
11	8.128	849	857	867	rBV	830525	1373389	23.22%	2.326%
12	8.863	971	982	991	rBV	608939	1044273	17.66%	1.769%
13	9.316	1051	1059	1071	rBV	920918	1580498	26.72%	2.677%
14	9.492	1085	1089	1094	rVB7	5670	10051	0.17%	0.017%
15	9.722	1122	1128	1133	rBV5	13407	23484	0.40%	0.040%
16	9.839	1140	1148	1149	rBV7	3996	9201	0.16%	0.016%
17	10.045	1175	1183	1191	rBV	682201	1171468	19.81%	1.984%
18	10.292	1220	1225	1231	rBV10	3127	8077	0.14%	0.014%
19	10.586	1267	1275	1288	rBV	1037319	1790076	30.27%	3.032%
20	10.969	1331	1340	1348	rBV	1135012	1897305	32.08%	3.213%
21	11.122	1358	1366	1382	rBV	828952	1545891	26.14%	2.618%
22	11.286	1392	1394	1399	rVB6	5690	6073	0.10%	0.010%
23	11.398	1409	1413	1418	rVB8	5923	10507	0.18%	0.018%
24	11.645	1452	1455	1460	rVB5	5237	7707	0.13%	0.013%
25	11.786	1470	1479	1482	rBV10	6016	13471	0.23%	0.023%
26	12.392	1577	1582	1584	rBV4	5361	7334	0.12%	0.012%
27	12.557	1604	1610	1616	rBV2	22664	39567	0.67%	0.067%
28	12.769	1644	1646	1651	rVB4	6345	8159	0.14%	0.014%
29	13.027	1683	1690	1692	rVB7	3203	6666	0.11%	0.011%
30	13.151	1706	1711	1716	rBV9	3692	7412	0.13%	0.013%
31	13.627	1789	1792	1800	rVB6	10411	17188	0.29%	0.029%
32	13.704	1800	1805	1813	rBV2	23457	36414	0.62%	0.062%
33	13.774	1813	1817	1824	rVB10	5064	8417	0.14%	0.014%
34	14.033	1855	1861	1865	rVB5	11557	19117	0.32%	0.032%
35	14.216	1885	1892	1903	rBV	1999616	2835888	47.95%	4.803%
36	14.404	1922	1924	1929	rBV6	3608	6697	0.11%	0.011%

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37	14.486	1929	1938	1950	rVV	2418161	3524292	59.59%	5.969%
38	14.727	1976	1979	1983	rVB6	9245	11180	0.19%	0.019%
39	14.792	1983	1990	1997	rBV	1530343	2297413	38.84%	3.891%
40	15.010	2019	2027	2038	rBV2	91042	233358	3.95%	0.395%
41	15.163	2049	2053	2058	rBV7	11396	23211	0.39%	0.039%
42	15.268	2067	2071	2076	rVB7	11970	18386	0.31%	0.031%
43	15.463	2101	2104	2111	rVB8	5875	9786	0.17%	0.017%
44	15.539	2113	2117	2121	rVB6	6893	11260	0.19%	0.019%
45	15.592	2121	2126	2129	rBV7	6842	11121	0.19%	0.019%
46	15.780	2151	2158	2166	rBV	2898403	4319391	73.03%	7.316%
47	15.910	2173	2180	2195	rBV	790553	1142544	19.32%	1.935%
48	16.021	2195	2199	2204	rVB5	14986	24332	0.41%	0.041%
49	16.204	2226	2230	2236	rVB4	20092	26282	0.44%	0.045%
50	16.351	2250	2255	2256	rBV5	7559	9592	0.16%	0.016%
51	16.568	2289	2292	2299	rVB9	13724	23505	0.40%	0.040%
52	16.886	2344	2346	2349	rVB4	7393	6828	0.12%	0.012%
53	16.951	2354	2357	2359	rBV4	6689	7266	0.12%	0.012%
54	17.215	2398	2402	2407	rBV8	9586	14691	0.25%	0.025%
55	17.315	2412	2419	2424	rBV4	30576	54040	0.91%	0.092%
56	17.351	2424	2425	2432	rVB7	9296	9804	0.17%	0.017%
57	17.421	2434	2437	2443	rBV7	14291	22673	0.38%	0.038%
58	17.539	2451	2457	2465	rBV	1837268	2613653	44.19%	4.427%
59	17.639	2468	2474	2485	rVV2	3169113	4557945	77.06%	7.720%
60	17.927	2519	2523	2524	rBV4	10016	12053	0.20%	0.020%
61	18.451	2607	2612	2620	rBV	167984	259276	4.38%	0.439%
62	18.774	2664	2667	2672	rBV4	22903	30952	0.52%	0.052%
63	18.927	2689	2693	2698	rBV5	25971	41093	0.69%	0.070%
64	19.492	2785	2789	2795	rBV3	45704	68502	1.16%	0.116%
65	19.562	2797	2801	2807	rBV	50838	82688	1.40%	0.140%
66	19.727	2825	2829	2835	rBV	81521	103936	1.76%	0.176%
67	19.868	2848	2853	2857	rBV2	199368	306548	5.18%	0.519%
68	19.927	2857	2863	2872	rVB	4273813	5740629	97.06%	9.723%
69	21.456	3119	3123	3131	rBV	179804	266805	4.51%	0.452%
70	21.727	3164	3169	3180	rBV2	2138943	2915852	49.30%	4.939%
71	24.133	3569	3578	3591	rBV2	2713296	5914566	100.00%	10.017%
72	24.297	3599	3606	3617	rVB	1491329	3300601	55.80%	5.590%

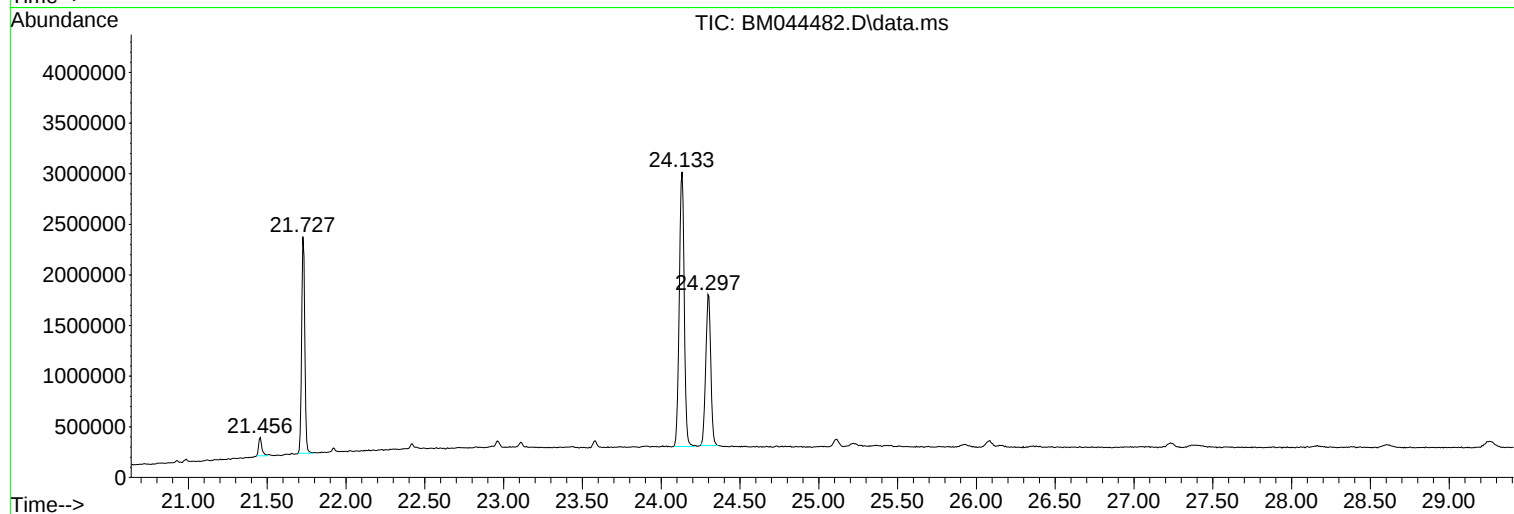
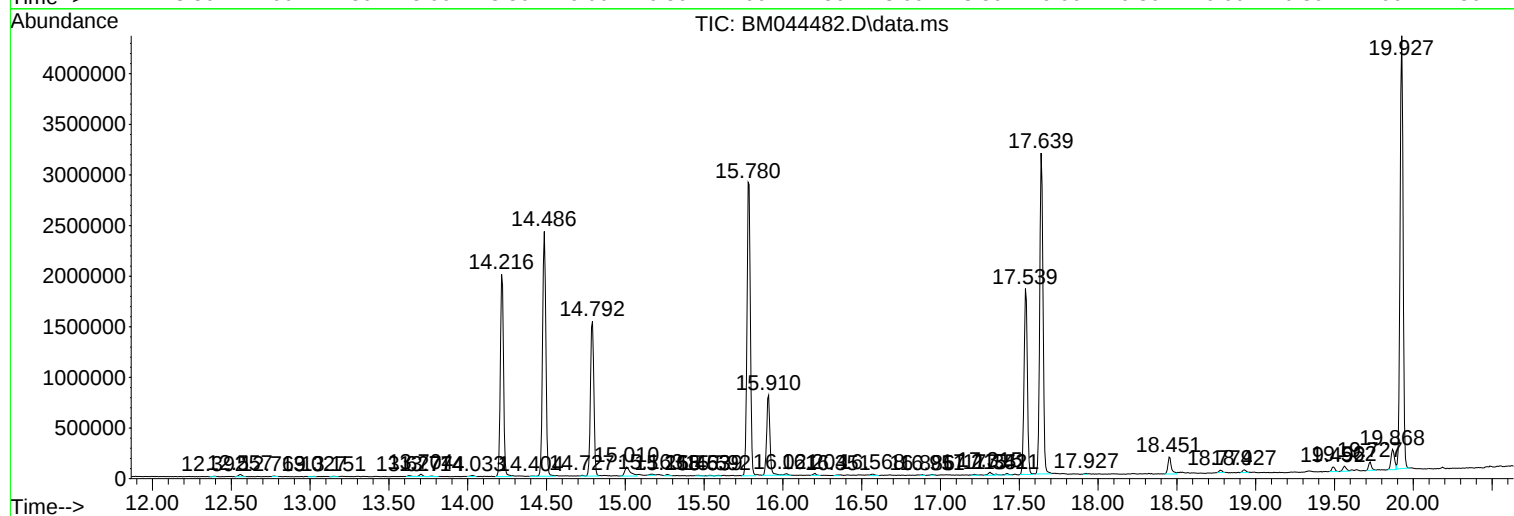
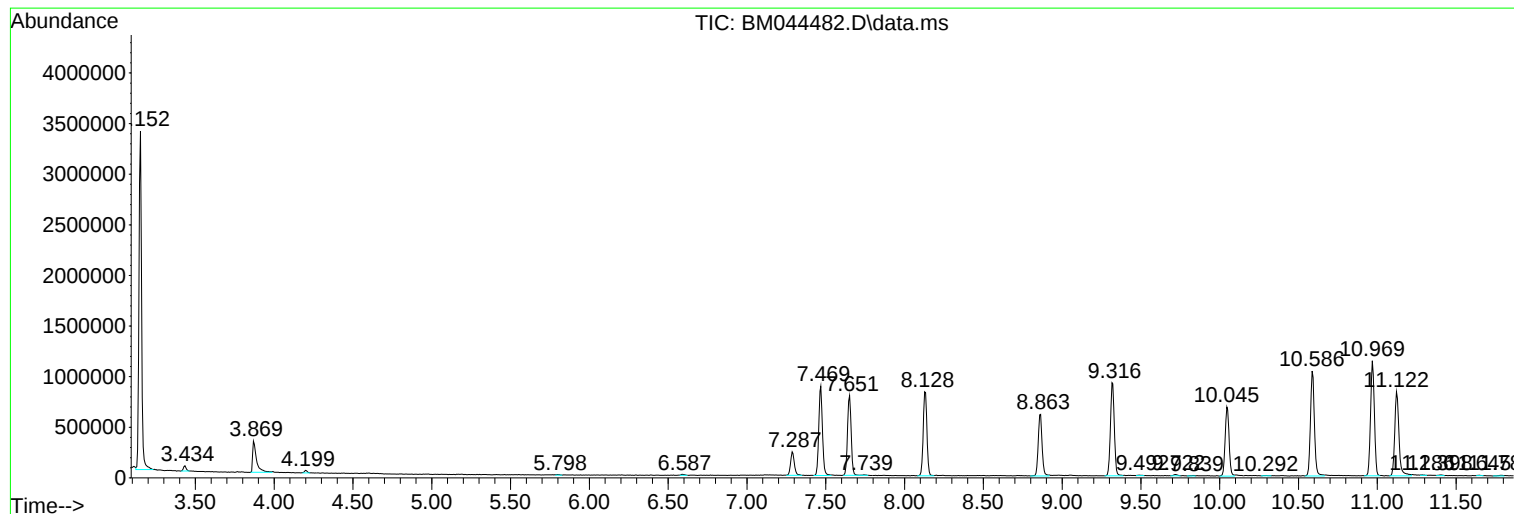
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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Operator : MA/JU
Sample : P1496-16
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHA25

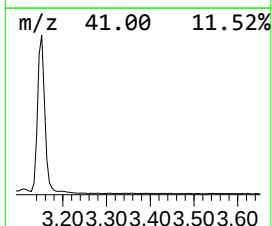
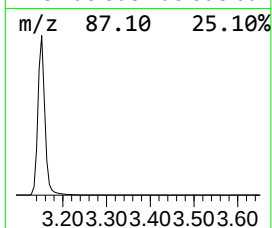
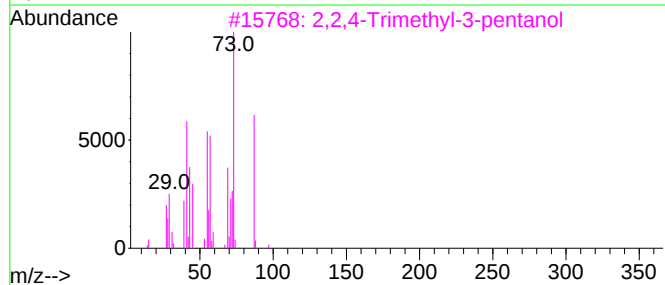
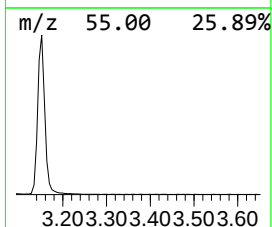
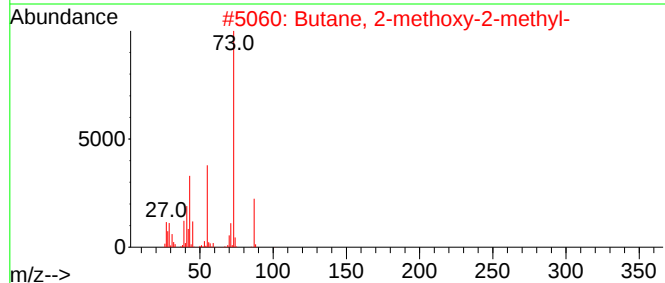
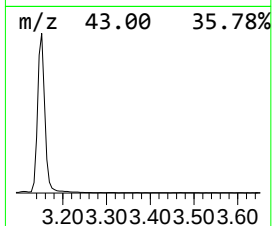
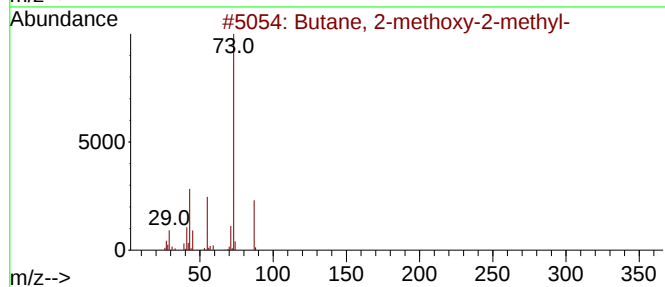
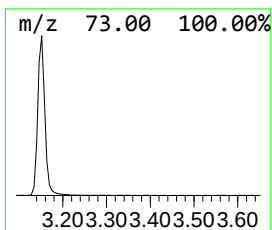
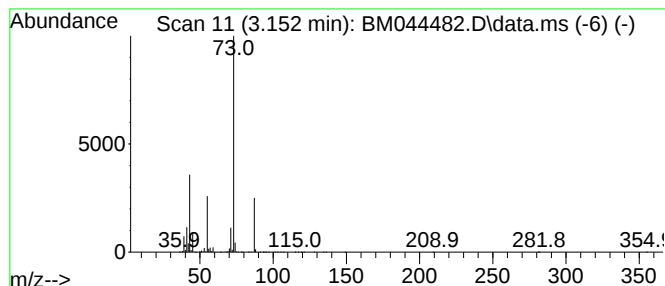
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.152	55.39 ng/ul	3803830	1,4-Dichlorobenzene-d4	8.134

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	56
3			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
4			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
5			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25



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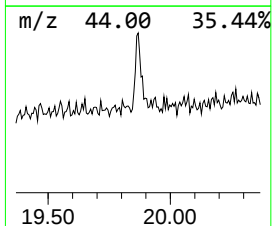
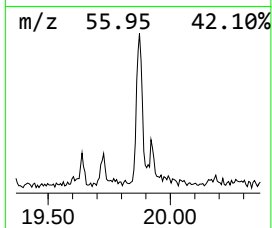
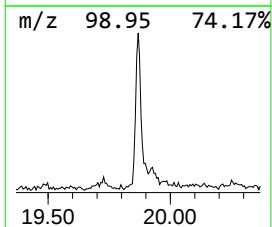
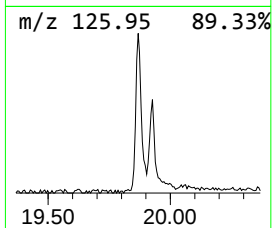
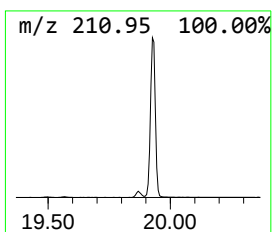
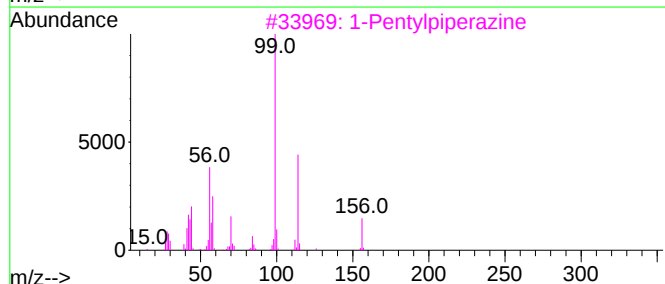
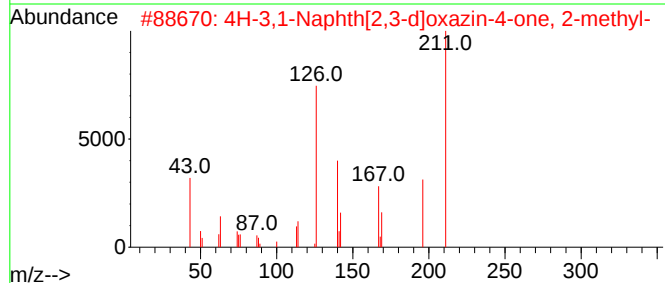
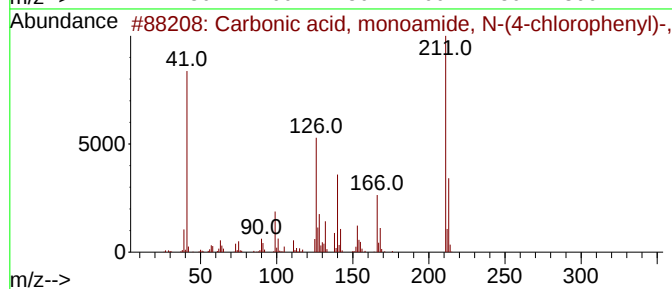
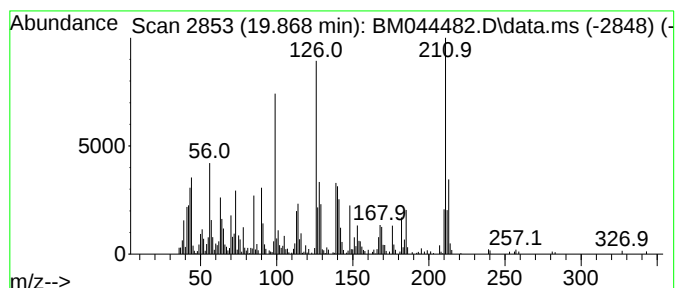
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.868	2.10 ng/ul	306548	Chrysene-d12	21.727

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbonic acid, monoamide, N-(4-c...	211	C10H10ClNO2	1000340-18-4	42
2			4H-3,1-Naphth[2,3-d]oxazin-4-one...	211	C13H9NO2	016673-86-2	25
3			1-Pentylpiperazine	156	C9H20N2	050866-75-6	25
4			Acridine-9-thiole	211	C13H9NS	085842-92-8	20
5			Benzothiazole, 2-phenyl-	211	C13H9NS	000883-93-2	18



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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-metho...	3.152	55.4	ng/u1	3803830	1	8.134	1373390	20.0
unknown-01	19.868	2.1	ng/u1	306548	5	21.727	2915850	20.0