

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042023\
 Data File : BP014799.D
 Acq On : 21 Apr 2023 20:17
 Operator : CG/JU
 Sample : 02392-03
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BHE24

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_P\Methods\SFAM-EPA-BP041823.M
 Title : SVOA CALIBRATION

Signal : TIC: BP014799.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.217	3	5	23	rVB	1269854	1395700	15.50%	1.754%
2	3.487	46	51	60	rBV	66940	85640	0.95%	0.108%
3	3.923	122	125	135	rBV	246529	362489	4.03%	0.456%
4	4.164	160	166	170	rVB2	10626	16993	0.19%	0.021%
5	4.264	177	183	191	rVB	43879	60832	0.68%	0.076%
6	5.205	340	343	350	rVB7	6019	9404	0.10%	0.012%
7	5.422	373	380	386	rVB5	11386	19793	0.22%	0.025%
8	6.034	480	484	490	rBV3	8570	12929	0.14%	0.016%
9	7.099	659	665	669	rBV9	4919	9183	0.10%	0.012%
10	7.287	689	697	704	rVB	276147	419360	4.66%	0.527%
11	7.464	720	727	740	rBV	1182557	1869519	20.77%	2.349%
12	7.675	752	763	772	rBV	1068096	1666150	18.51%	2.094%
13	8.152	836	844	859	rBV	1166248	1845235	20.50%	2.319%
14	8.511	900	905	912	rVB6	13912	23225	0.26%	0.029%
15	8.846	954	962	971	rBV	850623	1317297	14.63%	1.655%
16	8.975	981	984	989	rVB3	6691	9828	0.11%	0.012%
17	9.322	1035	1043	1052	rBV	1307722	2077640	23.08%	2.611%
18	9.399	1052	1056	1063	rVB9	7415	14647	0.16%	0.018%
19	9.475	1063	1069	1076	rVB10	8278	15131	0.17%	0.019%
20	9.734	1109	1113	1123	rVB5	9260	18441	0.20%	0.023%
21	10.052	1155	1167	1181	rBV	901189	1475104	16.38%	1.854%
22	10.587	1249	1258	1272	rBV	1557802	2516332	27.95%	3.162%
23	10.840	1294	1301	1305	rBV	20073	34581	0.38%	0.043%
24	10.981	1316	1325	1333	rBV	1573325	2673191	29.69%	3.359%
25	11.105	1338	1346	1360	rVV	1481217	2489967	27.66%	3.129%
26	11.734	1447	1453	1460	rBV8	12336	25163	0.28%	0.032%
27	12.228	1532	1537	1543	rBV	24320	38005	0.42%	0.048%
28	12.546	1586	1591	1599	rVB	33673	54928	0.61%	0.069%
29	13.057	1672	1678	1682	rBV5	12452	15619	0.17%	0.020%
30	13.387	1729	1734	1739	rVB8	4533	9551	0.11%	0.012%
31	13.663	1776	1781	1790	rVV	30678	53191	0.59%	0.067%
32	13.751	1790	1796	1804	rVB10	7452	15057	0.17%	0.019%
33	14.181	1861	1869	1883	rBV	3555635	4770039	52.98%	5.995%
34	14.428	1905	1911	1912	rBV5	8562	12576	0.14%	0.016%
35	14.475	1912	1919	1928	rVV	4021319	5685513	63.15%	7.145%
36	14.781	1962	1971	1979	rBV	2577185	3929172	43.64%	4.938%

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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_P\Methods\SFAM-EPA-BP041823.M
 Title : SVOA CALIBRATION

37	14.851	1979	1983	1989	rVB	40821	57138	0.63%	0.072%
38	14.946	1992	1999	2004	rBV	213870	311786	3.46%	0.392%
39	15.181	2035	2039	2046	rVB8	8910	14446	0.16%	0.018%
40	15.445	2078	2084	2090	rBV2	16247	27240	0.30%	0.034%
41	15.563	2100	2104	2111	rVB3	8890	15466	0.17%	0.019%
42	15.769	2132	2139	2149	rVB	5155969	7255761	80.59%	9.118%
43	15.875	2150	2157	2169	rBV	1006144	1406574	15.62%	1.768%
44	16.004	2174	2179	2186	rVB3	20405	31976	0.36%	0.040%
45	16.122	2195	2199	2205	rVB4	8755	14601	0.16%	0.018%
46	17.110	2361	2367	2374	rBV3	10846	19204	0.21%	0.024%
47	17.204	2379	2383	2388	rBV6	6482	9661	0.11%	0.012%
48	17.310	2397	2401	2406	rBV4	6601	11094	0.12%	0.014%
49	17.528	2431	2438	2446	rBV	3178864	4363338	48.46%	5.483%
50	17.628	2448	2455	2472	rVV	6249716	8364768	92.91%	10.512%
51	17.892	2497	2500	2504	rBV4	6273	9684	0.11%	0.012%
52	18.175	2543	2548	2556	rBV	468751	561105	6.23%	0.705%
53	18.375	2578	2582	2587	rBV3	38842	51118	0.57%	0.064%
54	18.451	2593	2595	2599	rBV	7318	9479	0.11%	0.012%
55	19.422	2755	2760	2765	rBV	69967	93875	1.04%	0.118%
56	19.486	2766	2771	2775	rVV	67145	92063	1.02%	0.116%
57	19.598	2787	2790	2796	rBV6	37376	48698	0.54%	0.061%
58	19.839	2825	2831	2844	rBV	6838722	9003197	100.00%	11.314%
59	21.598	3125	3130	3140	rBV	2707598	3601921	40.01%	4.527%
60	24.004	3531	3539	3553	rBV	3048915	6180884	68.65%	7.768%
61	24.169	3560	3567	3580	rVB2	1465336	2971061	33.00%	3.734%

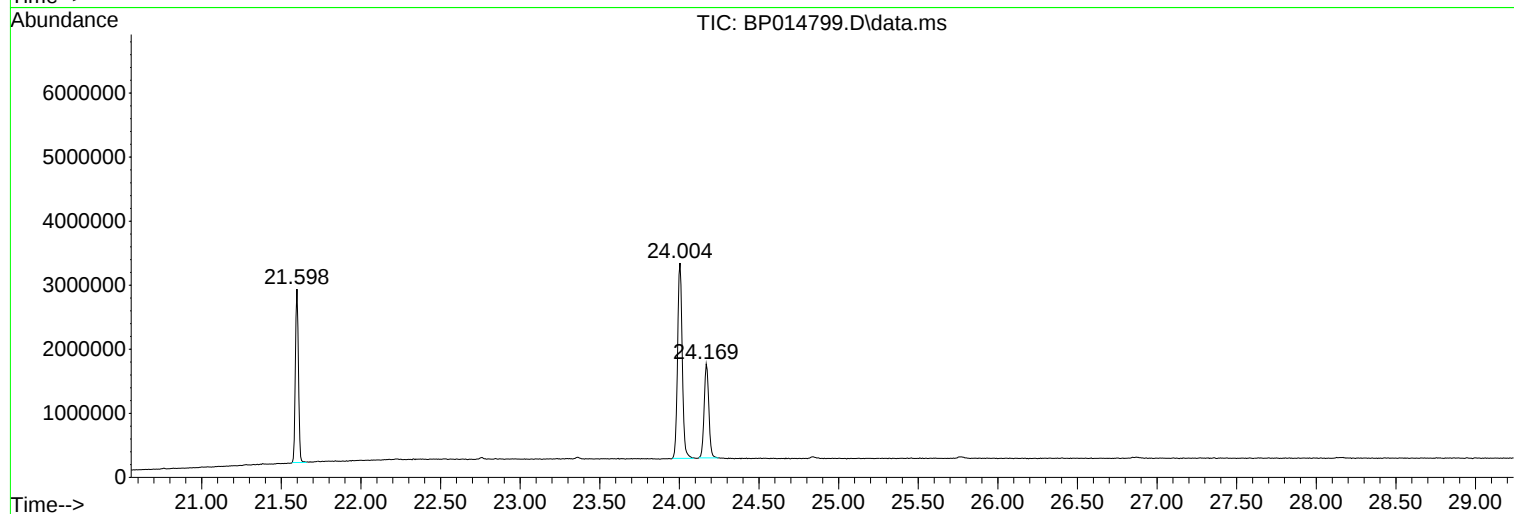
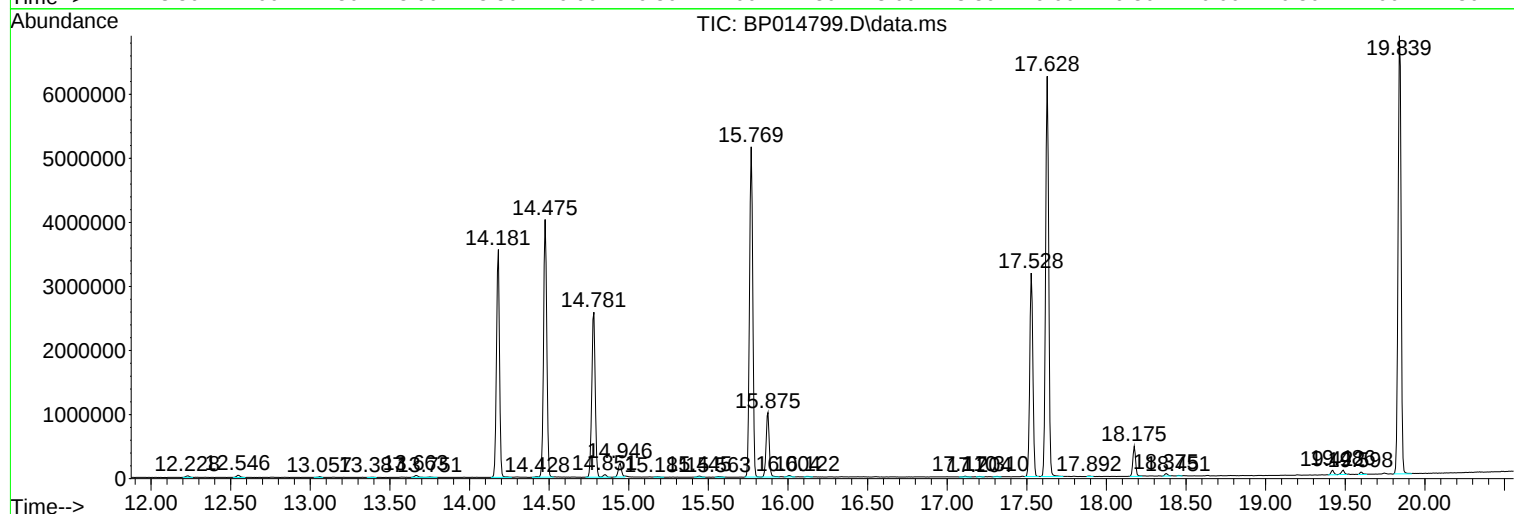
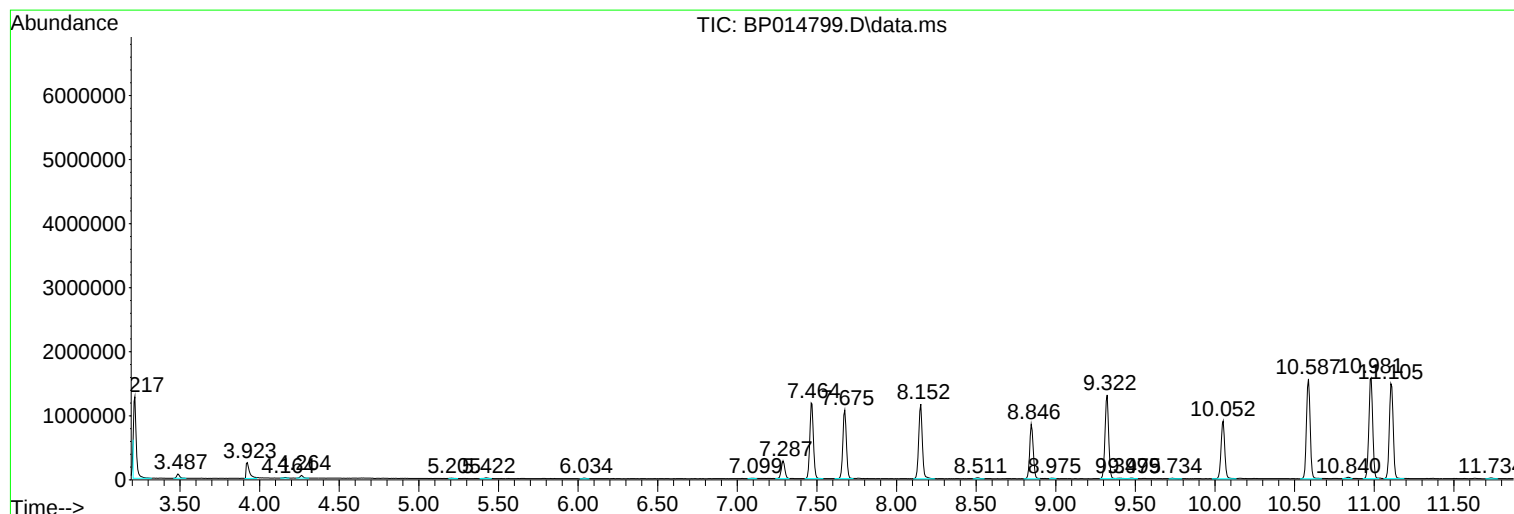
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

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



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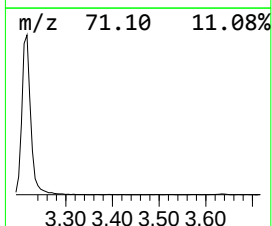
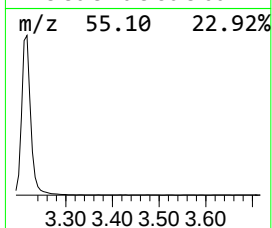
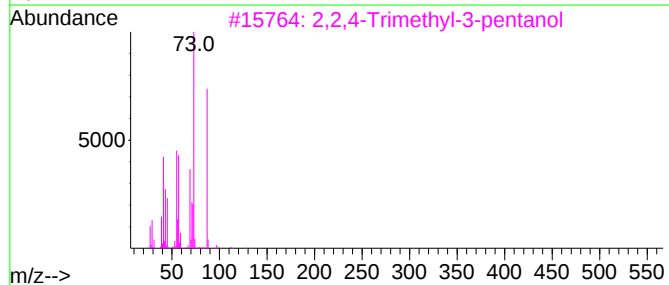
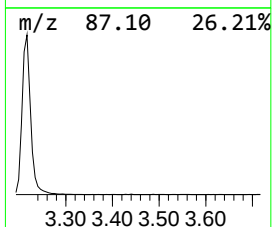
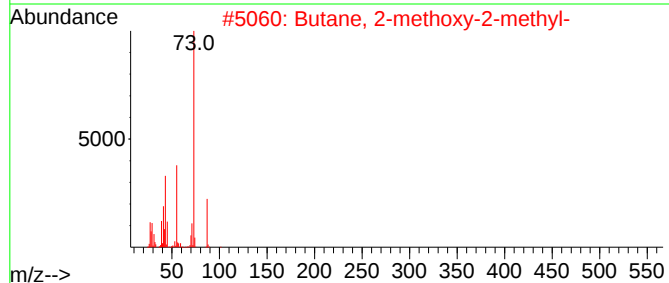
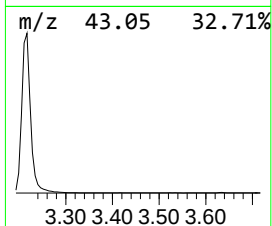
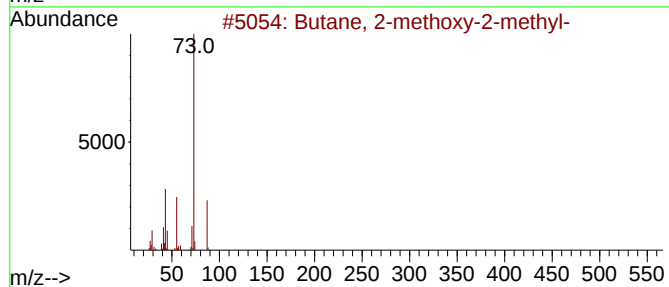
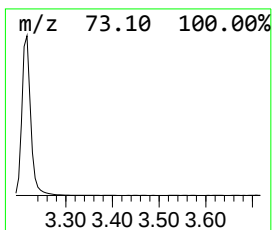
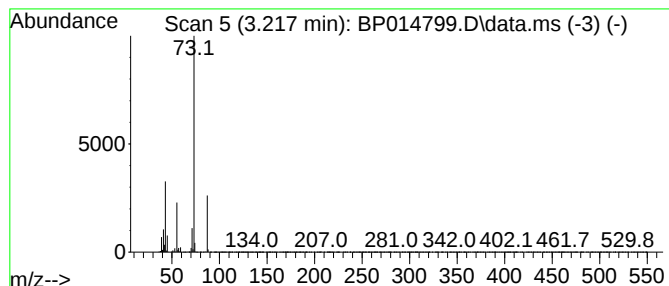
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

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.
3.217	15.13 ng/ul	1395700	1,4-Dichlorobenzene-d4	8.152

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83		
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64		
3	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	43		
4	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	23		
5	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23		



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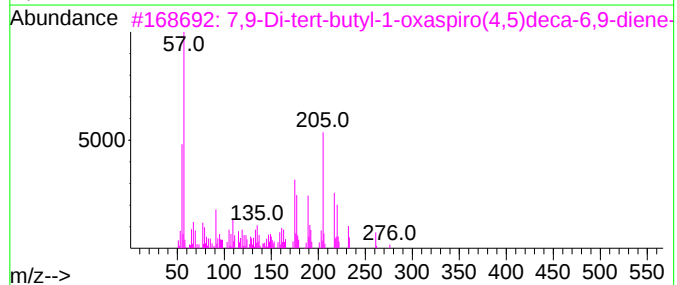
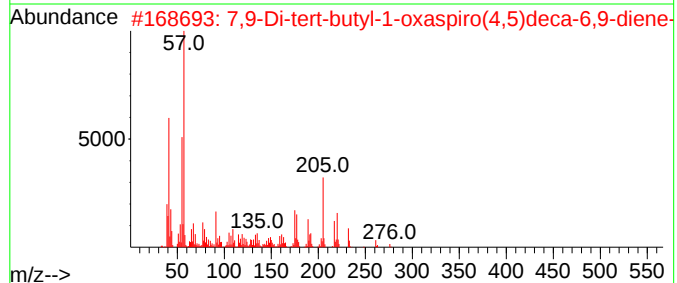
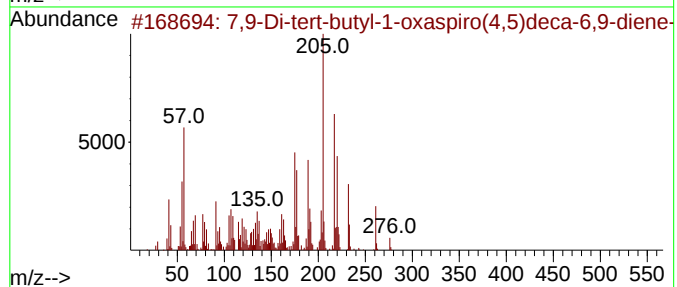
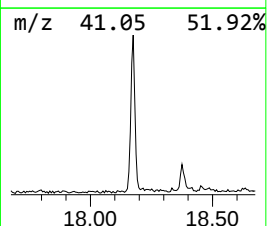
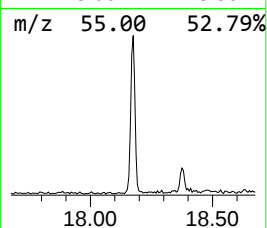
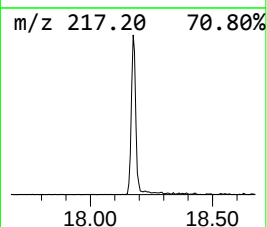
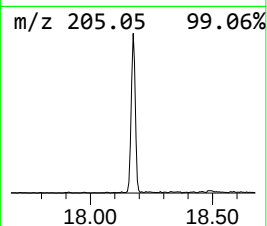
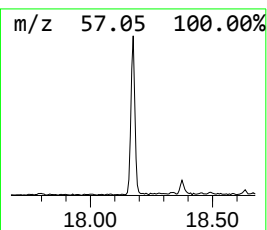
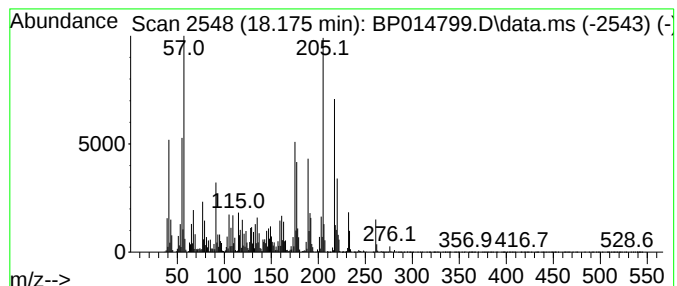
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 7,9-Di-tert-butyl-1-oxaspiro... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.175	2.57 ng/ul	561105	Phenanthrene-d10	17.528

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	99		
2	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	99		
3	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	95		
4	2,5-di-tert-Butyl-1,4-benzoquinone	220	C14H20O2	002460-77-7	46		
5	1-(3-Amino-4,6-dimethylthieno[2,...	220	C11H12N2OS	052505-42-7	45		



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Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-metho...	3.217	15.1	ng/ul	1395700	1	8.152	1845240	20.0
7,9-Di-tert-but...	18.175	2.6	ng/ul	561105	4	17.528	4363340	20.0