

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM070119\
 Data File : BM021319.D
 Acq On : 01 Jul 2019 21:05
 Operator : HP/JU
 Sample : K3578-08
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JLJH3

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_M\METHODS\SOM-EPA-BM061419MA.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	3.275	46	49	58	rVB2	46036	69170	1.03%	0.104%
2	4.399	236	240	252	rVB	293444	405479	6.02%	0.609%
3	6.851	652	657	664	rBV	180411	247303	3.67%	0.372%
4	6.928	664	670	679	rVB	254907	421218	6.26%	0.633%
5	7.093	692	698	717	rVB	834977	1330732	19.77%	1.999%
6	7.287	724	731	741	rBV	994948	1557951	23.14%	2.340%
7	7.751	803	810	816	rBV	791976	1244738	18.49%	1.870%
8	8.457	924	930	944	rVB	788351	1287413	19.12%	1.934%
9	8.916	1000	1008	1022	rBV	1206856	1977833	29.38%	2.971%
10	9.016	1022	1025	1032	rVB4	8469	13794	0.20%	0.021%
11	9.275	1063	1069	1080	rVB	94029	139053	2.07%	0.209%
12	9.628	1122	1129	1140	rBV	1022354	1715090	25.48%	2.576%
13	10.163	1213	1220	1235	rBV	1567489	2700246	40.11%	4.056%
14	10.539	1276	1284	1297	rVB	1192993	2002919	29.75%	3.009%
15	10.692	1303	1310	1318	rBV	91407	169049	2.51%	0.254%
16	10.828	1326	1333	1339	rBV	38955	63468	0.94%	0.095%
17	11.769	1487	1493	1500	rBV	78229	117744	1.75%	0.177%
18	12.133	1550	1555	1560	rBV	29579	48126	0.71%	0.072%
19	12.198	1560	1566	1573	rVV5	6137	13710	0.20%	0.021%
20	12.739	1651	1658	1666	rBV6	9890	18712	0.28%	0.028%
21	12.992	1697	1701	1706	rBV5	10257	16594	0.25%	0.025%
22	13.280	1744	1750	1754	rBV5	6159	11108	0.16%	0.017%
23	13.351	1759	1762	1767	rVV5	6211	11768	0.17%	0.018%
24	13.398	1767	1770	1778	rVB7	5947	12395	0.18%	0.019%
25	13.716	1818	1824	1826	rBV5	5732	10831	0.16%	0.016%
26	13.810	1830	1840	1851	rVV	3235250	4393400	65.26%	6.600%
27	13.916	1855	1858	1862	rVB5	7320	9112	0.14%	0.014%
28	14.086	1880	1887	1897	rBV	3597079	5355960	79.56%	8.046%
29	14.398	1932	1940	1948	rBV2	1865215	2953578	43.87%	4.437%
30	14.621	1968	1978	1990	rBV	159965	327880	4.87%	0.493%
31	14.757	1997	2001	2005	rVB6	5251	8869	0.13%	0.013%
32	15.145	2063	2067	2070	rBV3	7112	11318	0.17%	0.017%
33	15.186	2070	2074	2078	rVV3	6868	11362	0.17%	0.017%
34	15.227	2078	2081	2088	rVB8	6730	11075	0.16%	0.017%

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Title : SVOA CALIBRATION

35	15.339	2095	2100	2103	rBV	47056	59892	0.89%	0.090%
36	15.392	2103	2109	2125	rVV	4750292	6732385	100.00%	10.114%
37	15.521	2125	2131	2143	rVV	1146904	1615962	24.00%	2.428%
38	15.633	2145	2150	2157	rVB2	71000	124833	1.85%	0.188%
39	15.698	2157	2161	2163	rBV5	5206	7837	0.12%	0.012%
40	16.174	2240	2242	2246	rVB4	15292	17970	0.27%	0.027%
41	16.268	2255	2258	2262	rBV5	5038	7092	0.11%	0.011%
42	16.586	2308	2312	2317	rBV	37954	44548	0.66%	0.067%
43	16.768	2338	2343	2349	rBV2	38799	71643	1.06%	0.108%
44	16.933	2367	2371	2375	rVB4	14750	21125	0.31%	0.032%
45	17.145	2401	2407	2417	rBV2	2321462	3343145	49.66%	5.022%
46	17.245	2417	2424	2436	rBV2	4806635	6698275	99.49%	10.062%
47	17.427	2451	2455	2460	rVB8	6927	10005	0.15%	0.015%
48	17.527	2468	2472	2478	rBV6	12878	18600	0.28%	0.028%
49	17.657	2489	2494	2499	rBV	36349	45909	0.68%	0.069%
50	18.027	2554	2557	2563	rBV2	41578	60072	0.89%	0.090%
51	18.604	2650	2655	2661	rBV	37343	52502	0.78%	0.079%
52	19.174	2748	2752	2757	rBV	62491	79795	1.19%	0.120%
53	19.315	2773	2776	2781	rBV5	31884	35398	0.53%	0.053%
54	19.398	2788	2790	2793	rBV2	31886	41617	0.62%	0.063%
55	19.427	2793	2795	2802	rVB	44795	56621	0.84%	0.085%
56	19.545	2808	2815	2825	rBV	4683160	6579224	97.73%	9.883%
57	20.104	2907	2910	2914	rVB3	34019	39660	0.59%	0.060%
58	21.333	3114	3119	3126	rVB	2140084	2709052	40.24%	4.070%
59	23.456	3473	3480	3489	rBV	3418865	6455216	95.88%	9.697%
60	23.603	3499	3505	3516	rVB2	1500829	2950626	43.83%	4.432%

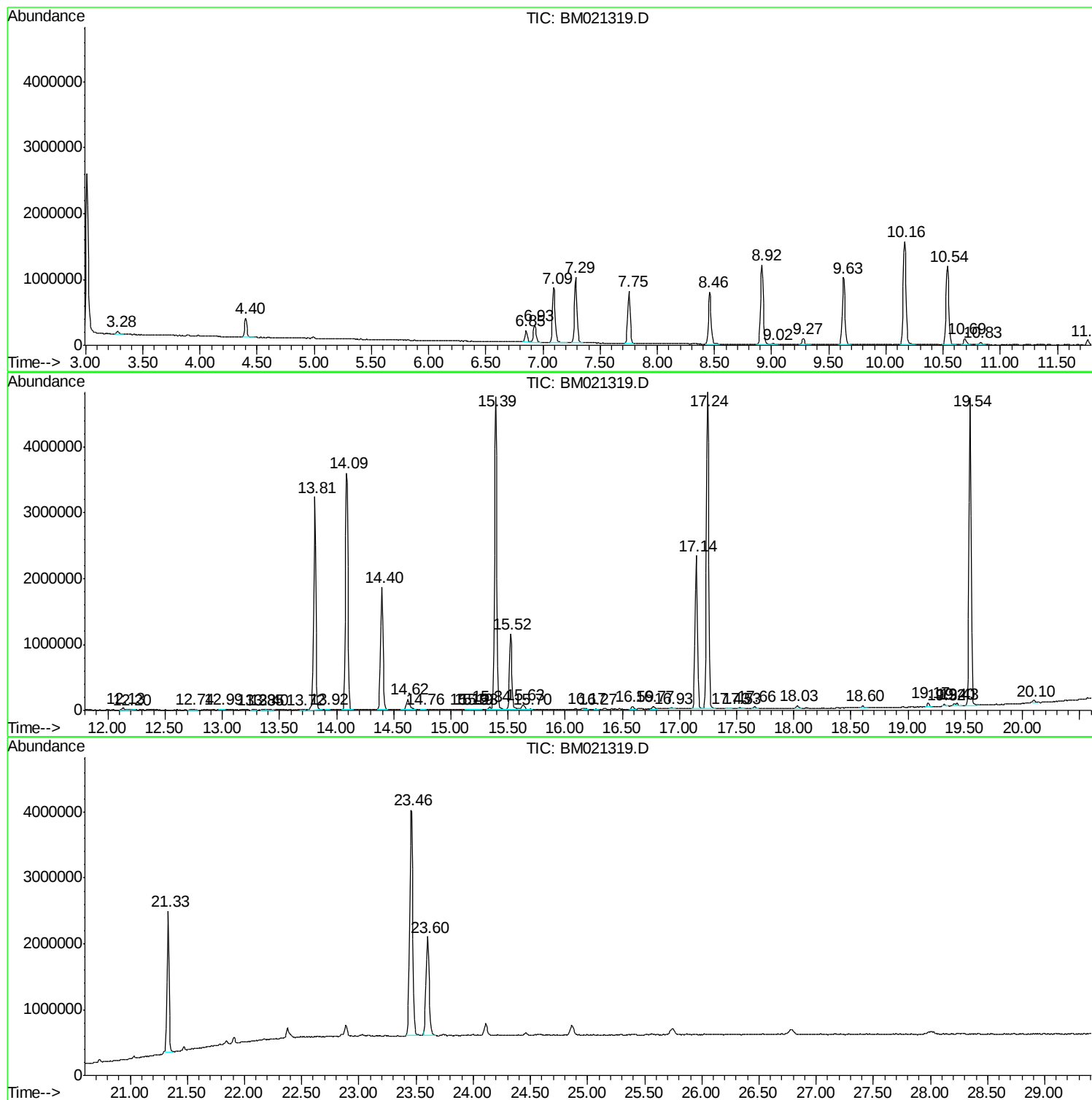
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

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



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ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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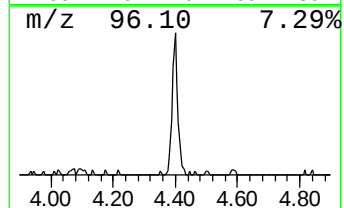
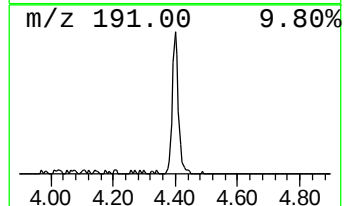
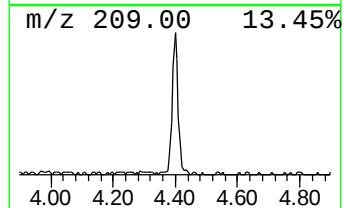
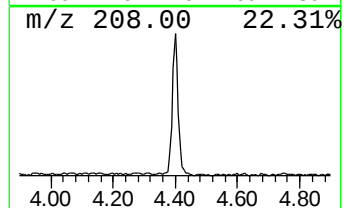
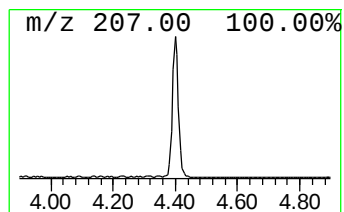
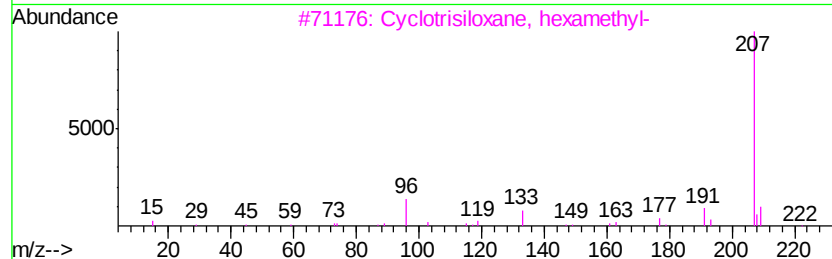
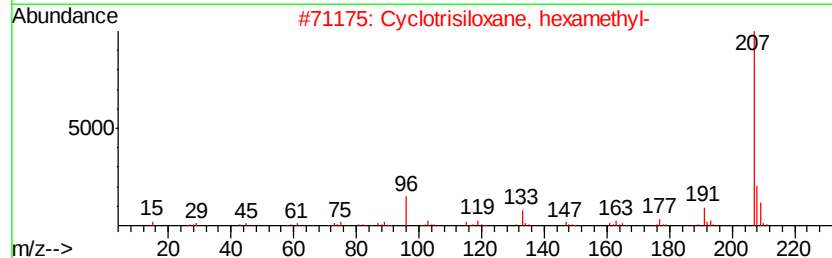
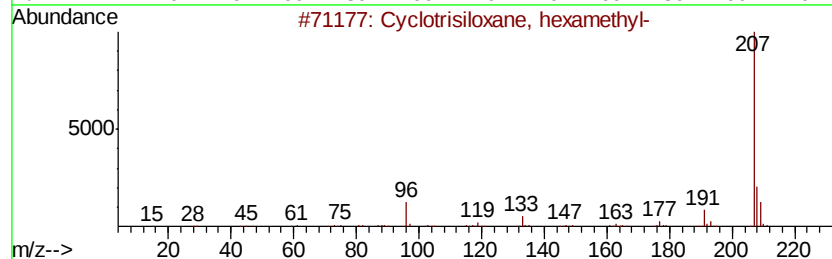
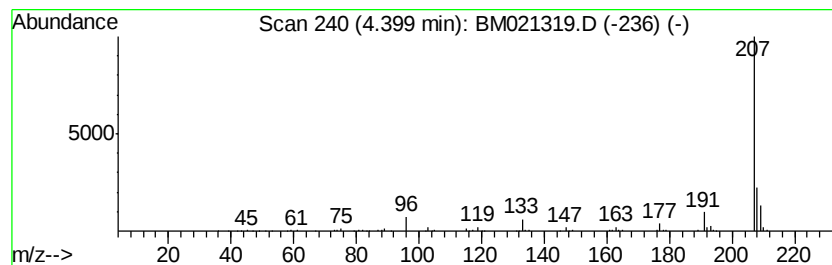
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Cyclotrisiloxane, hexamethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.40	6.52 ng/ul	405479	1,4-Dichlorobenzene-d4	7.75

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclotrisiloxane, hexamethyl-	222	C6H18O3Si3	000541-05-9	91
2			Cyclotrisiloxane, hexamethyl-	222	C6H18O3Si3	000541-05-9	90
3			Cyclotrisiloxane, hexamethyl-	222	C6H18O3Si3	000541-05-9	72
4			Benzo[h]quinoline, 2,4-dimethyl-	207	C15H13N	000605-67-4	39
5			1H-Indole, 1-methyl-2-phenyl-	207	C15H13N	003558-24-5	39



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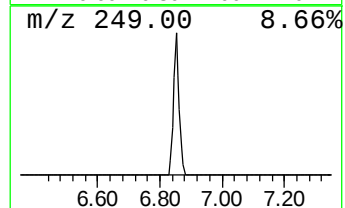
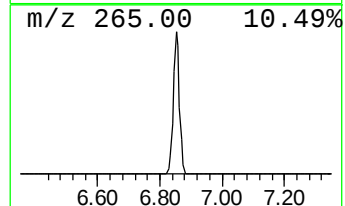
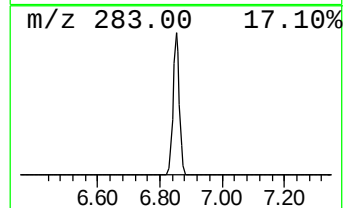
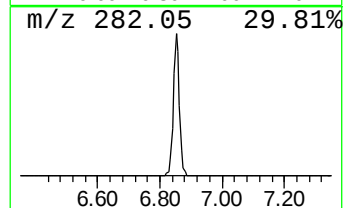
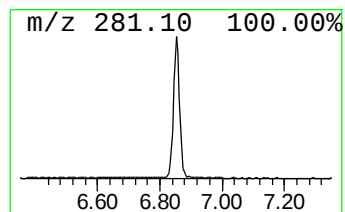
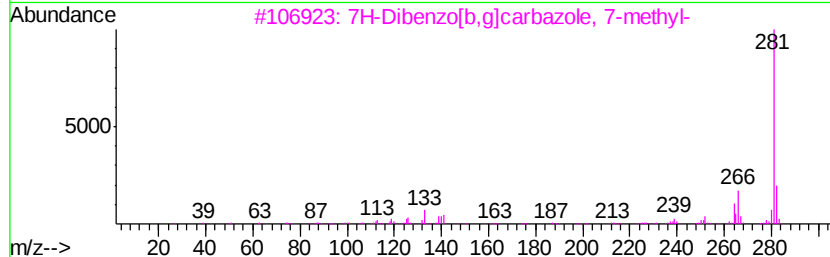
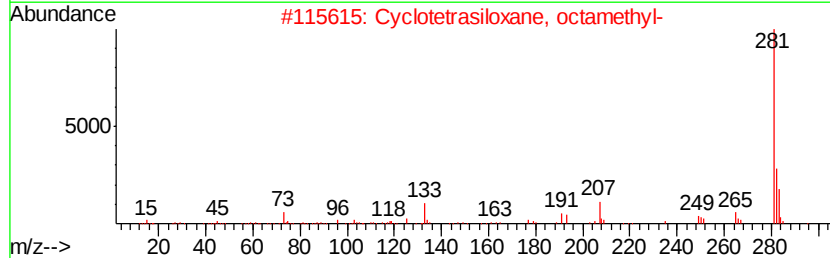
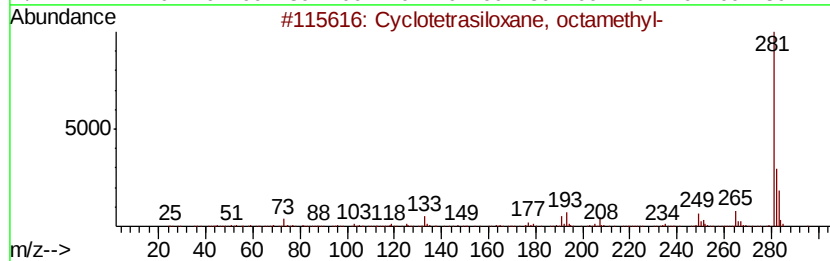
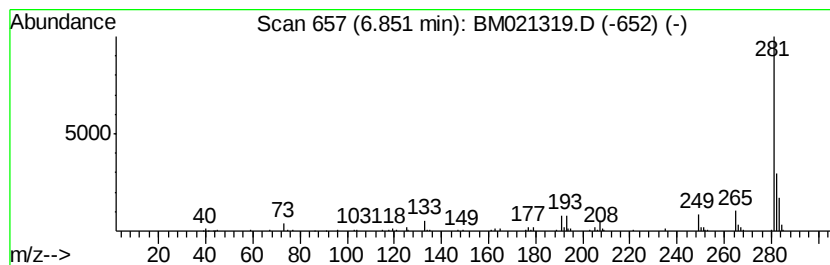
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Cyclotetrasiloxane, octamet... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.85	3.97 ng/ul	247303	1,4-Dichlorobenzene-d4	7.75

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclotetrasiloxane, octamethyl-	296	C8H24O4Si4	000556-67-2	91
2		Cyclotetrasiloxane, octamethyl-	296	C8H24O4Si4	000556-67-2	83
3		7H-Dibenzo[b,g]carbazole, 7-methyl-	281	C21H15N	003557-49-1	56
4		Benzofuran-6-ol-3-one, 2-(4-etho...	310	C18H14O5	1000128-64-6	50
5		Cyclotetrasiloxane, octamethyl-	296	C8H24O4Si4	000556-67-2	49



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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
Cyclotrisiloxane,...	4.40	6.5	ng/ul	405479	1	7.75	1244740	20.0
Cyclotetrasiloxan...	6.85	4.0	ng/ul	247303	1	7.75	1244740	20.0