

Data Path : Z:\HPCHEM1\BNA M\DATA\BM052717\
 Data File : BM010283.D
 Acq On : 27 May 2017 19:44
 Operator : SJ/MA
 Sample : I3162-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JHSE0

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 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\SOM-EPA-BM052717.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	7.116	679	685	695	rBV	492083	860746	11.47%	1.552%
2	7.269	707	711	719	rBV	356842	580538	7.74%	1.047%
3	7.469	738	745	753	rBV	602075	955983	12.74%	1.724%
4	7.928	817	823	837	rVB	1476014	2410737	32.13%	4.348%
5	8.651	940	946	954	rBV	437941	742403	9.90%	1.339%
6	9.116	1017	1025	1033	rBV	464140	802412	10.70%	1.447%
7	9.828	1140	1146	1158	rBV2	381372	688377	9.18%	1.241%
8	10.363	1230	1237	1246	rBV2	603178	1106648	14.75%	1.996%
9	10.734	1292	1300	1312	rBV	1727030	2947989	39.30%	5.316%
10	10.904	1322	1329	1340	rBV2	229277	485821	6.48%	0.876%
11	11.863	1483	1492	1497	rVB	198133	296867	3.96%	0.535%
12	12.645	1619	1625	1632	rBV6	37237	107392	1.43%	0.194%
13	13.975	1846	1851	1856	rBV	1265006	1759431	23.45%	3.173%
14	14.022	1856	1859	1866	rVB2	166745	238062	3.17%	0.429%
15	14.263	1894	1900	1907	rBV	1255443	1866643	24.88%	3.366%
16	14.563	1943	1951	1962	rBV2	2530222	3841404	51.20%	6.928%
17	14.804	1988	1992	2005	rVB2	144315	298911	3.98%	0.539%
18	15.551	2113	2119	2126	rVB	1664808	2491663	33.21%	4.494%
19	15.674	2133	2140	2146	rBV	409839	576559	7.69%	1.040%
20	17.310	2411	2418	2424	rBV	3488810	5100397	67.99%	9.198%
21	17.404	2428	2434	2442	rVB	1802553	2658735	35.44%	4.795%
22	18.039	2535	2542	2549	rBV	73050	173610	2.31%	0.313%
23	18.157	2558	2562	2568	rBV	259206	361924	4.82%	0.653%
24	18.462	2609	2614	2622	rVB10	205456	375568	5.01%	0.677%
25	19.427	2774	2778	2782	rBV3	162182	227642	3.03%	0.411%
26	19.692	2818	2823	2829	rBV	2642688	3465302	46.19%	6.249%
27	20.162	2900	2903	2908	rVB5	127987	149484	1.99%	0.270%
28	21.115	3061	3065	3068	rBV2	407051	541022	7.21%	0.976%
29	21.468	3120	3125	3131	rVB	5582083	6764031	90.16%	12.198%
30	21.992	3211	3214	3218	rVB2	469272	523659	6.98%	0.944%
31	23.668	3493	3499	3507	rVB2	2320112	4547924	60.62%	8.202%
32	23.821	3519	3525	3535	rVB	3797706	7502030	100.00%	13.529%

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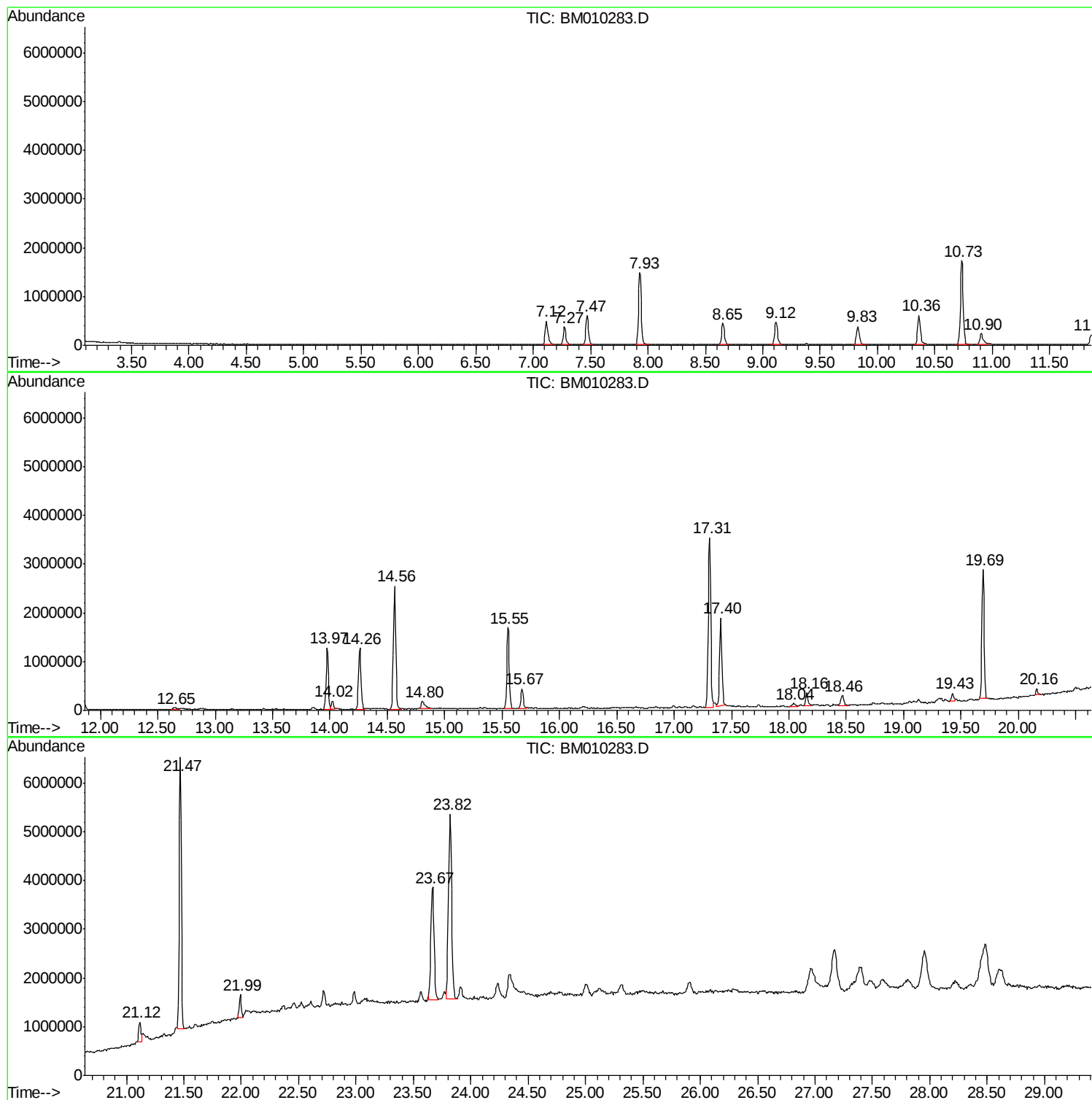
Sum of corrected areas: 55449914

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Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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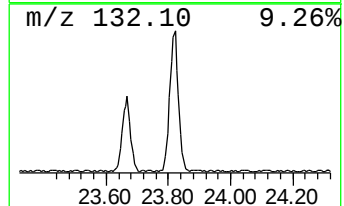
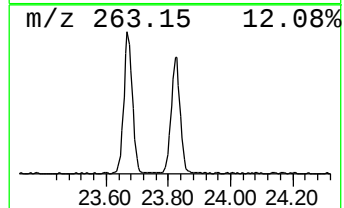
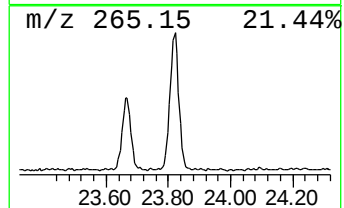
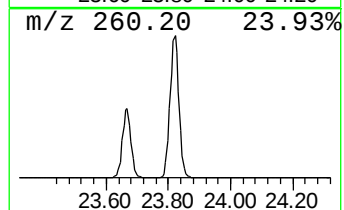
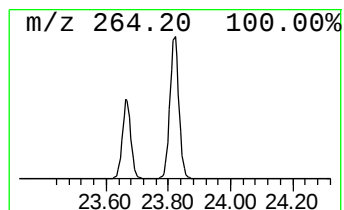
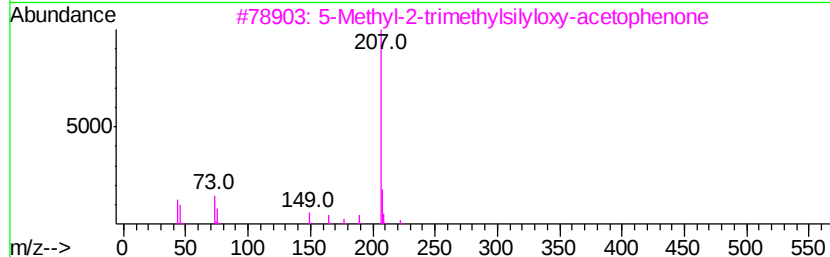
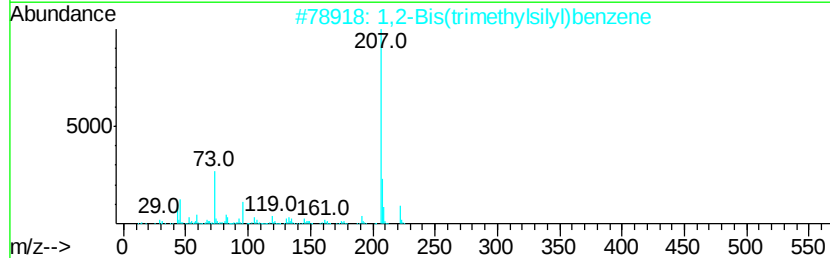
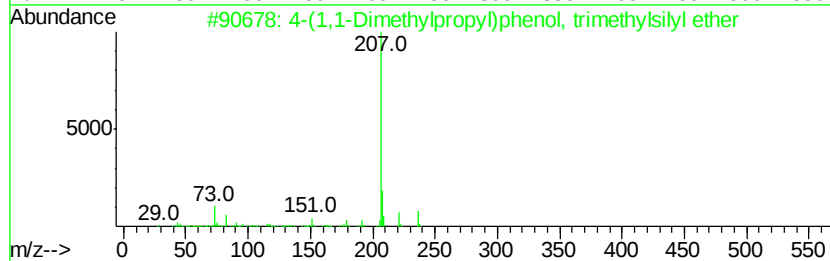
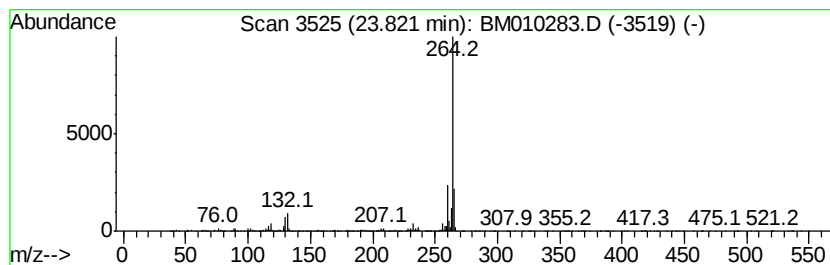
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Peak Number 2 4-(1,1-Dimethylpropyl)pheno... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.82	20.00 ng/ul	7502030	Perylene-d12	23.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-(1,1-Dimethylpropyl)phenol, tr...	236	C14H24OSi	1000373-05-7	59
2		1,2-Bis(trimethylsilyl)benzene	222	C12H22Si2	017151-09-6	59
3		5-Methyl-2-trimethylsilyloxy-ace...	222	C12H18O2Si	097389-69-0	58
4		Arsenous acid, tris(trimethylsil...	342	C9H27AsO3Si3	055429-29-3	53
5		Benzo[h]quinoline, 2,4-dimethyl-	207	C15H13N	000605-67-4	52



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
4-(1,1-Dimethylpr...	23.82	20.0	ng/ul	7502030	6	23.82	7502030	20.0