

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM031516\
 Data File : BM004621.D
 Acq On : 16 Mar 2016 05:48
 Operator : UM/SJ
 Sample : H1778-01 5X
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BC9Y1

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\SOM02.2-EPA-BM031516.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	6.998	728	733	739	rBV	29639	44539	3.81%	0.605%
2	7.175	758	763	770	rBV	27752	40630	3.47%	0.552%
3	7.375	791	797	804	rVB	30296	44858	3.83%	0.610%
4	7.845	871	877	886	rVB	228473	361433	30.88%	4.912%
5	8.539	990	995	1001	rVB	32667	50576	4.32%	0.687%
6	8.998	1067	1073	1079	rBV	22414	36186	3.09%	0.492%
7	9.716	1190	1195	1200	rBV2	14533	22355	1.91%	0.304%
8	10.251	1280	1286	1294	rBV	31425	47928	4.10%	0.651%
9	10.633	1344	1351	1358	rBV	308957	523181	44.70%	7.110%
10	10.769	1368	1374	1382	rBV	28467	45902	3.92%	0.624%
11	13.880	1897	1903	1908	rBV	59229	82065	7.01%	1.115%
12	13.933	1908	1912	1916	rVB	18194	23642	2.02%	0.321%
13	14.168	1946	1952	1961	rBV	66393	100270	8.57%	1.363%
14	14.480	1998	2005	2012	rVB2	417052	665169	56.84%	9.040%
15	14.662	2032	2036	2042	rVB	8489	12383	1.06%	0.168%
16	15.468	2167	2173	2179	rVB	105143	145796	12.46%	1.981%
17	17.221	2464	2471	2475	rBV	558563	788662	67.39%	10.718%
18	17.262	2475	2478	2482	rVV	37785	49688	4.25%	0.675%
19	17.315	2482	2487	2492	rVV2	103153	148506	12.69%	2.018%
20	18.109	2615	2622	2625	rBV2	8053	14999	1.28%	0.204%
21	18.286	2648	2652	2656	rBV3	8018	13491	1.15%	0.183%
22	19.274	2815	2820	2826	rVB	87715	111529	9.53%	1.516%
23	19.609	2872	2877	2880	rBV	157803	227606	19.45%	3.093%
24	19.639	2880	2882	2889	rVB	87847	98372	8.41%	1.337%
25	20.133	2963	2966	2973	rVB	12845	19103	1.63%	0.260%
26	20.233	2979	2983	2987	rBV	10451	16581	1.42%	0.225%
27	20.292	2990	2993	2997	rVB2	10825	14143	1.21%	0.192%
28	20.874	3090	3092	3098	rVB4	10460	14614	1.25%	0.199%
29	21.115	3130	3133	3139	rVB4	19318	30681	2.62%	0.417%
30	21.403	3175	3182	3186	rBV	792755	1170301	100.00%	15.904%
31	21.439	3186	3188	3194	rVB	72593	85617	7.32%	1.164%
32	23.009	3450	3455	3460	rBV	70018	154438	13.20%	2.099%
33	23.209	3486	3489	3497	rVB	80409	131751	11.26%	1.790%
34	23.550	3543	3547	3551	rBV	96110	151003	12.90%	2.052%

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35	23.697	3566	3572	3580	rBV2	502025	991344	84.71%	13.472%
36	23.956	3611	3616	3624	rVB	103619	211346	18.06%	2.872%
37	24.838	3760	3766	3778	rVB2	128111	319181	27.27%	4.338%
38	25.897	3939	3946	3960	rVB3	112874	348581	29.79%	4.737%

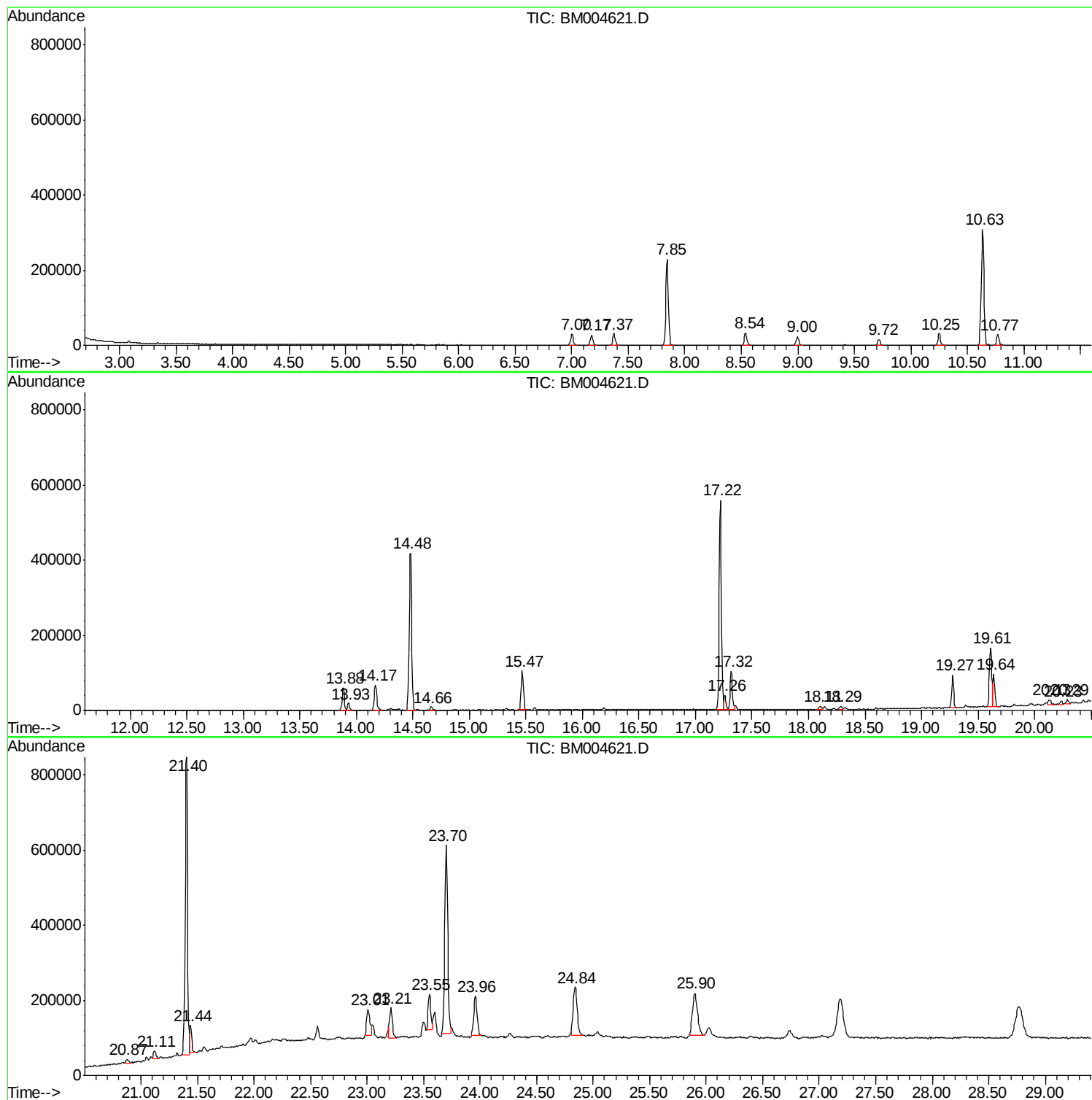
Sum of corrected areas: 7358450

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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM031516.M
Quant Title : SVOA CALIBRATION

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



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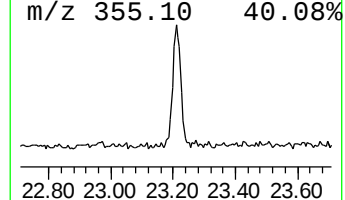
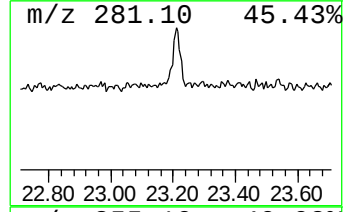
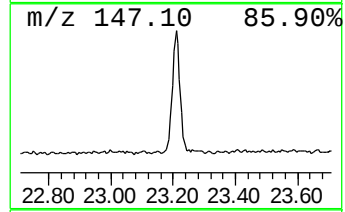
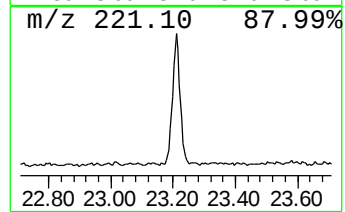
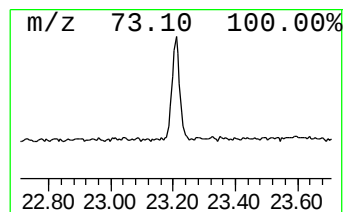
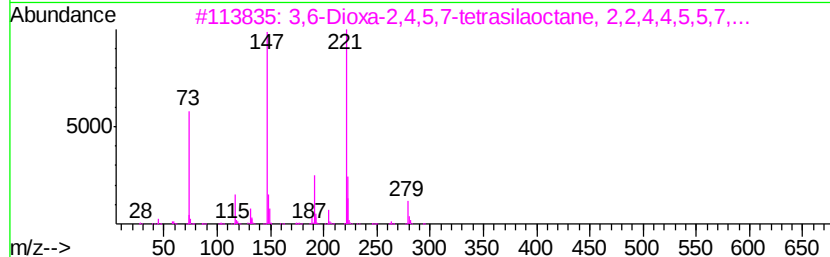
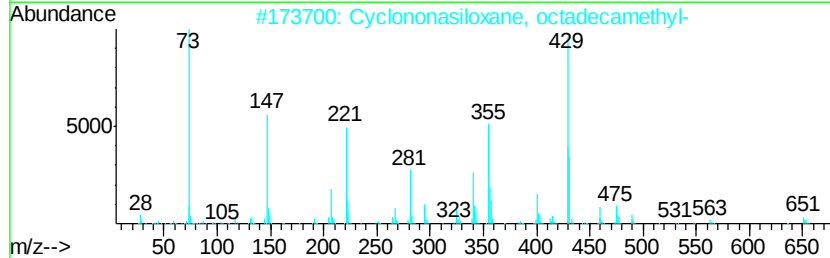
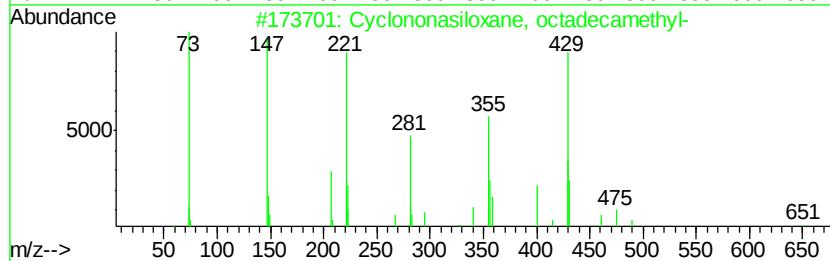
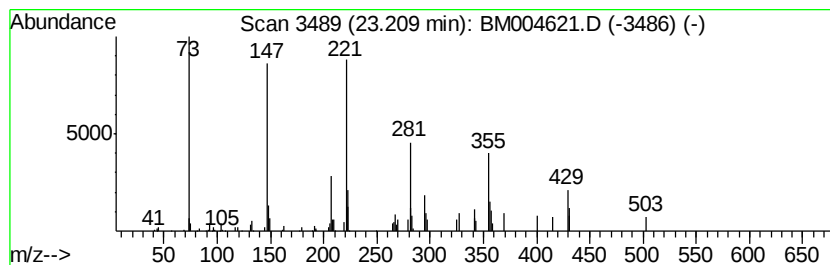
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 1 Cyclononasiloxane, octadeca... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.21	2.66 ng/ul	131751	Perylene-d12	23.70

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclononasiloxane, octadecamethyl-	666	C18H5409Si9	000556-71-8	83
2		Cyclononasiloxane, octadecamethyl-	666	C18H5409Si9	000556-71-8	78
3		3,6-Dioxa-2,4,5,7-tetrasilaoctan...	294	C10H3002Si4	004342-25-0	38
4		N-Benzyl-N-ethyl-p-isopropylbenz...	281	C19H23NO	015089-22-2	30
5		Trisiloxane, 1,1,1,5,5,5-hexamet...	384	C12H3604Si5	003555-47-3	30



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Cyclononasiloxane...	23.21	2.7	ng/ul	131751	6	23.70	991344	20.0