

Data Path : Z:\HPCHEM1\BNA M\DATA\BM100917\
 Data File : BM012031.D
 Acq On : 10 Oct 2017 02:16
 Operator : SJ/JU
 Sample : I5693-09
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EQB-2-100417

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-BM100317.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	3.258	25	29	42	rVB	52252	95057	1.08%	0.128%
2	7.005	661	666	680	rBV	151601	291248	3.32%	0.393%
3	7.175	688	695	707	rBV	584536	1003212	11.44%	1.355%
4	7.375	721	729	743	rBV	681547	1199345	13.68%	1.619%
5	7.846	802	809	826	rVB	687631	1197399	13.66%	1.617%
6	8.552	922	929	940	rBV	523529	960208	10.95%	1.297%
7	9.010	1000	1007	1023	rBV	838656	1463351	16.69%	1.976%
8	9.734	1123	1130	1139	rBV	712277	1274039	14.53%	1.720%
9	10.269	1213	1221	1241	rBV	971865	1909308	21.78%	2.578%
10	10.646	1275	1285	1298	rVB	1061767	1812022	20.67%	2.447%
11	13.898	1831	1838	1850	rBV	2501607	3497231	39.89%	4.722%
12	14.186	1880	1887	1898	rBV	2742821	4040179	46.09%	5.455%
13	14.492	1932	1939	1948	rBV2	1743417	2708546	30.90%	3.657%
14	14.704	1970	1975	1981	rBV5	49903	119073	1.36%	0.161%
15	15.486	2101	2108	2123	rBV	3581677	5195423	59.26%	7.015%
16	15.610	2123	2129	2142	rVV	1019356	1541906	17.59%	2.082%
17	17.233	2398	2405	2414	rBV2	2384174	3555200	40.55%	4.801%
18	17.333	2416	2422	2437	rVV	4099901	6010669	68.56%	8.116%
19	19.263	2745	2750	2755	rBV	55514	94199	1.07%	0.127%
20	19.386	2768	2771	2780	rBV8	62067	110564	1.26%	0.149%
21	19.627	2805	2812	2822	rBV	5744439	7731537	88.19%	10.440%
22	21.310	3079	3098	3103	rBV2	1612062	7770208	88.63%	10.492%
23	21.410	3111	3115	3124	rVB	3523980	4585448	52.31%	6.192%
24	23.580	3477	3484	3498	rBV2	4422737	8766611	100.00%	11.837%
25	23.727	3502	3509	3515	rBV	2855068	7126411	81.29%	9.623%

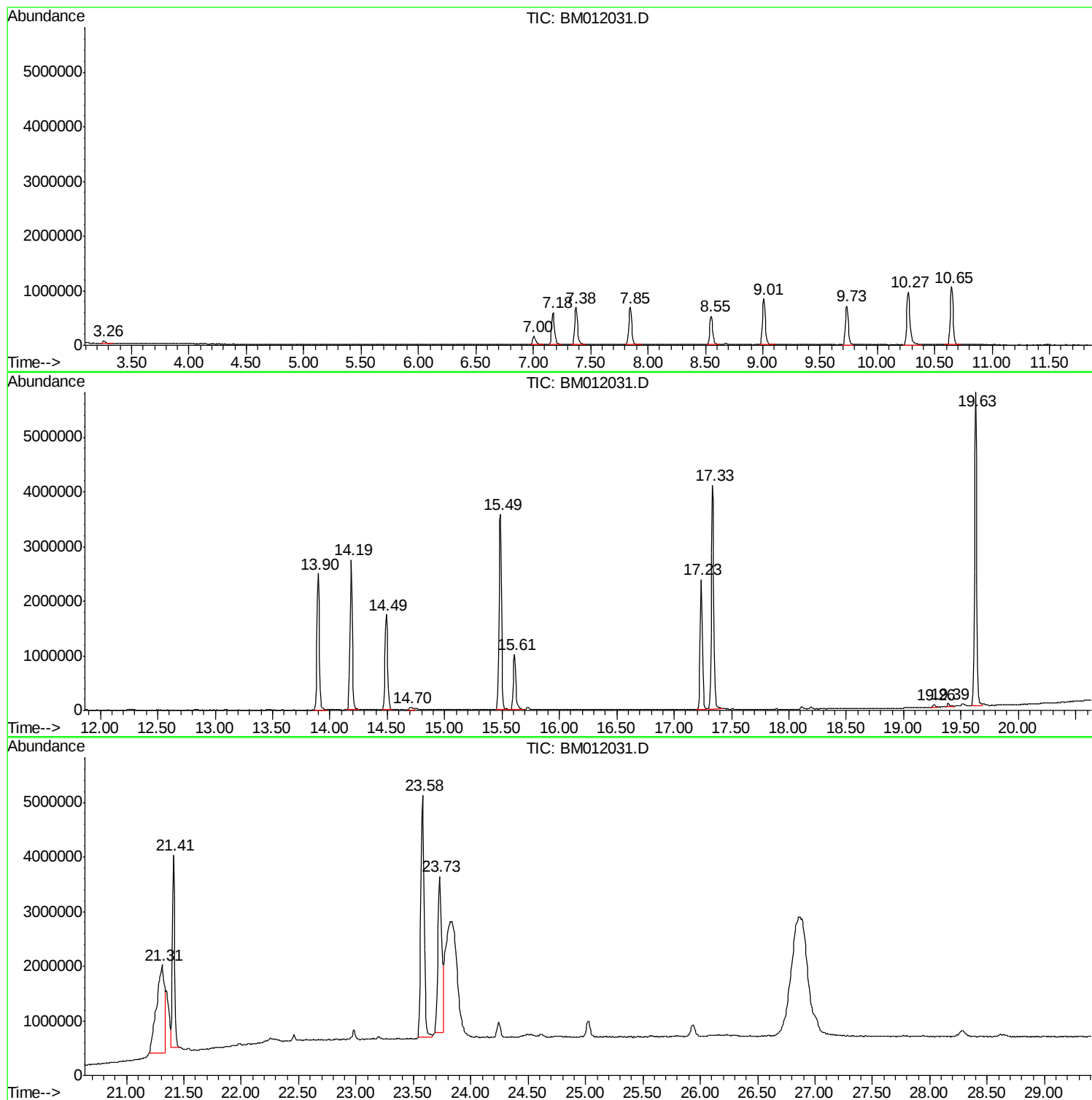
Sum of corrected areas: 74058394

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Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION

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



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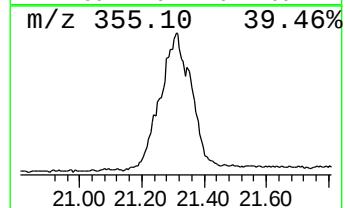
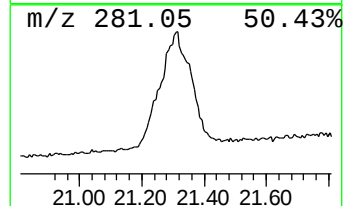
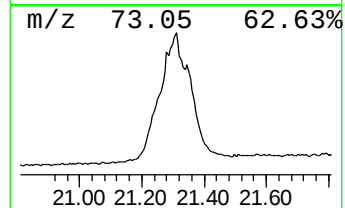
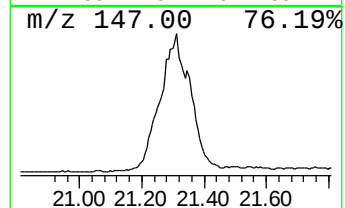
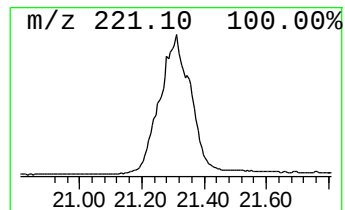
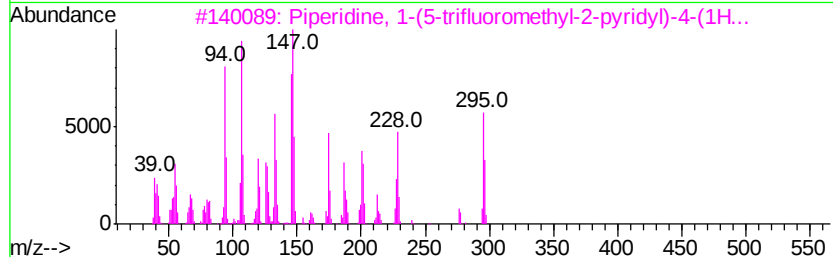
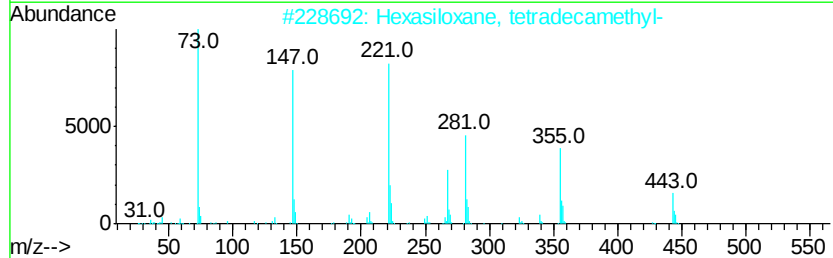
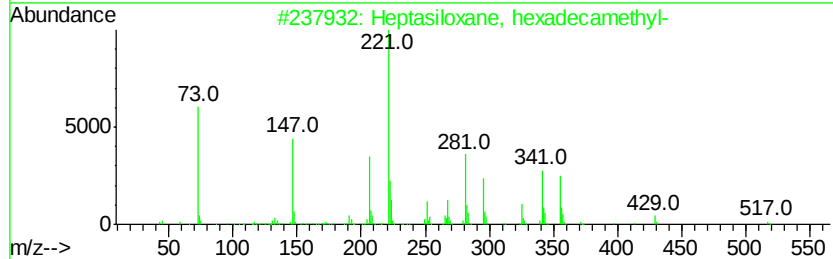
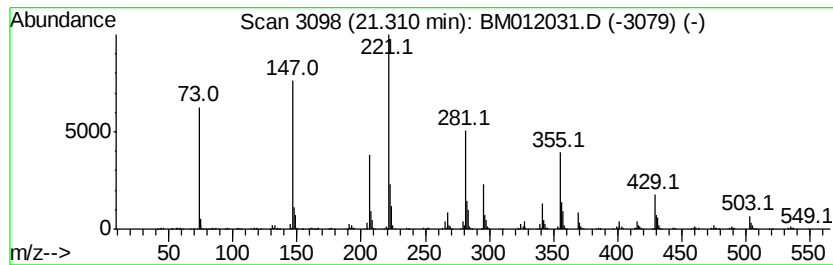
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Quant Title : SVOA CALIBRATION

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

Peak Number 1 Heptasiloxane, hexadecamethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.31	33.89 ng/ul	7770210	Chrysene-d12	21.41	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptasiloxane, hexadecamethyl-	532	C16H48O6Si7	000541-01-5	86
2	Hexasiloxane, tetradecamethyl-	458	C14H42O5Si6	000107-52-8	64
3	Piperidine, 1-(5-trifluoromethyl-2-pyridyl)-4-(1H-imidazol-2-yl)-	295	C15H16F3N3	1000268-74-7	60
4	3,6-Dioxa-2,4,5,7-tetrasilaoctane, 1,4,4,7-tetramethyl-	294	C10H30O2Si4	004342-25-0	55
5	Cyclononasiloxane, octadecamethyl-	666	C18H54O9Si9	000556-71-8	42



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TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
Heptasiloxane, he...	21.31	33.9	ng/ul	7770210	5	21.41	4585450	20.0