

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM051116\
 Data File : BM005387.D
 Acq On : 11 May 2016 15:13
 Operator : UM/SJ
 Sample : H2888-22
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 D9WY3

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-BM050516.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	6.934	716	722	734	rBV	185335	304279	14.81%	1.514%
2	7.093	743	749	760	rBV	154351	238910	11.63%	1.189%
3	7.293	777	783	792	rBV	189411	301569	14.68%	1.501%
4	7.757	854	862	874	rBV	297883	482893	23.51%	2.403%
5	8.463	977	982	1000	rVB	233391	379462	18.47%	1.888%
6	8.916	1052	1059	1067	rBV	189122	308848	15.03%	1.537%
7	9.634	1175	1181	1194	rVB	160411	263234	12.81%	1.310%
8	10.169	1266	1272	1287	rBV	239218	414282	20.17%	2.061%
9	10.545	1329	1336	1351	rBV	482542	821228	39.98%	4.086%
10	10.686	1354	1360	1372	rBV	236613	423367	20.61%	2.107%
11	13.810	1885	1891	1895	rBV	560847	775725	37.76%	3.860%
12	13.857	1895	1899	1906	rVB	88276	127657	6.21%	0.635%
13	14.092	1932	1939	1948	rBV	588582	882172	42.94%	4.390%
14	14.292	1968	1973	1978	rVB	34101	42374	2.06%	0.211%
15	14.404	1982	1992	2000	rVB2	769016	1254605	61.07%	6.243%
16	14.610	2022	2027	2045	rBV	149896	289350	14.08%	1.440%
17	15.245	2130	2135	2141	rVB	54003	63694	3.10%	0.317%
18	15.398	2154	2161	2170	rVB	782917	1193105	58.08%	5.937%
19	15.521	2177	2182	2192	rVB	219213	309666	15.07%	1.541%
20	15.639	2195	2202	2209	rBV3	15730	38166	1.86%	0.190%
21	16.110	2277	2282	2290	rBV	48103	77487	3.77%	0.386%
22	17.151	2452	2459	2466	rBV2	1131175	1624140	79.06%	8.081%
23	17.245	2469	2475	2484	rVV2	900624	1323891	64.44%	6.587%
24	18.039	2605	2610	2619	rBV	27037	39153	1.91%	0.195%
25	19.545	2860	2866	2878	rBV	1185807	1703230	82.91%	8.475%
26	21.045	3116	3121	3132	rBV	164082	232467	11.32%	1.157%
27	21.250	3152	3156	3161	rBV	19986	21480	1.05%	0.107%
28	21.345	3166	3172	3183	rVV	1564029	2054330	100.00%	10.222%
29	21.921	3266	3270	3272	rBV2	21050	25314	1.23%	0.126%
30	22.027	3283	3288	3291	rBV3	22203	33805	1.65%	0.168%
31	22.121	3299	3304	3310	rBV	34816	50687	2.47%	0.252%
32	22.233	3318	3323	3334	rVB	299430	396749	19.31%	1.974%
33	22.386	3345	3349	3353	rVB3	28499	35788	1.74%	0.178%
34	22.515	3368	3371	3376	rVB	24020	32080	1.56%	0.160%

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35	22.897	3431	3436	3443	rVB	43931	66834	3.25%	0.333%
36	23.468	3525	3533	3543	rBV2	783688	1459804	71.06%	7.264%
37	23.615	3550	3558	3568	rVB	873436	1697818	82.65%	8.448%
38	24.115	3637	3643	3652	rVB	56884	105016	5.11%	0.523%
39	24.209	3654	3659	3664	rVV8	13255	27949	1.36%	0.139%
40	24.862	3765	3770	3778	rVB	46285	100009	4.87%	0.498%
41	25.738	3913	3919	3930	rVB3	29132	74474	3.63%	0.371%

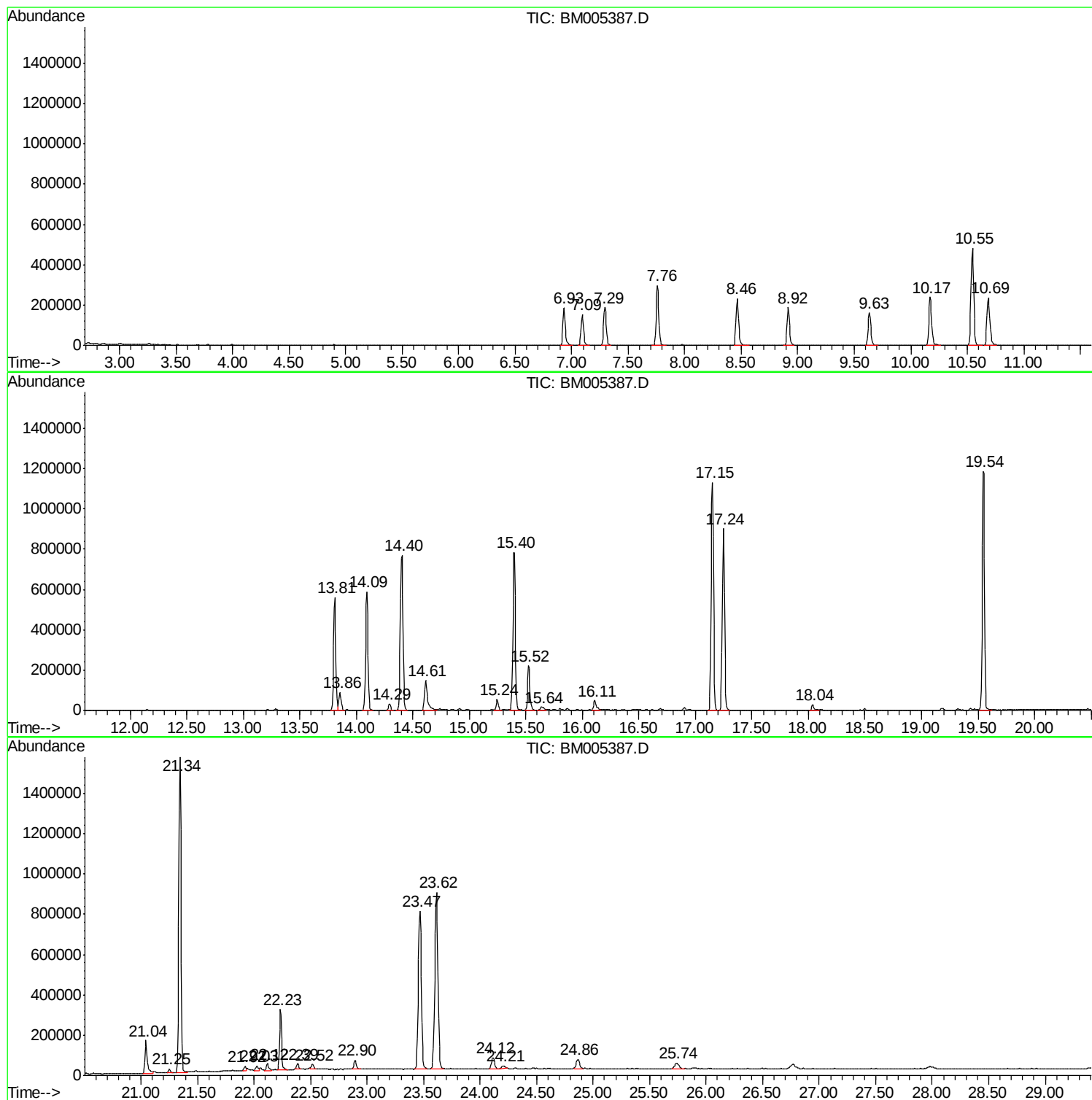
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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM050516.M
Quant Title : SVOA CALIBRATION

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



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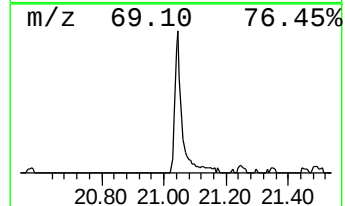
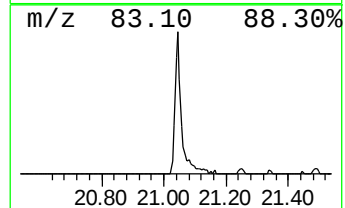
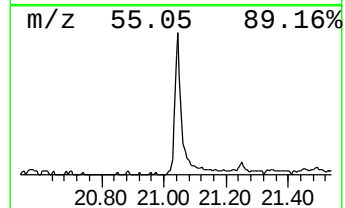
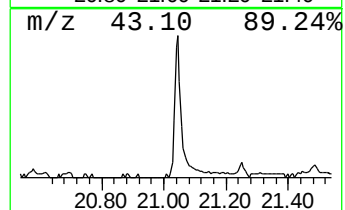
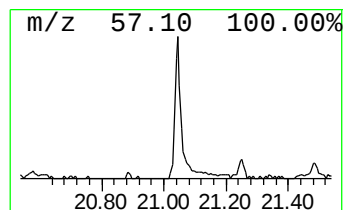
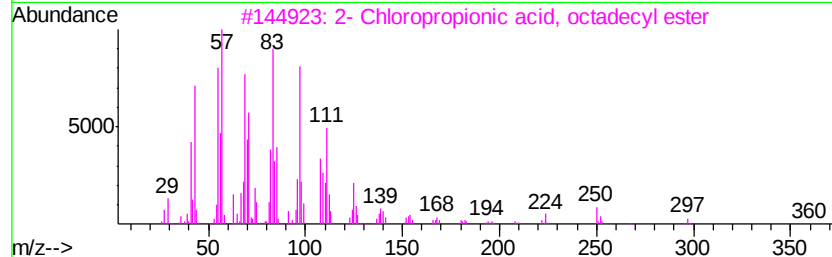
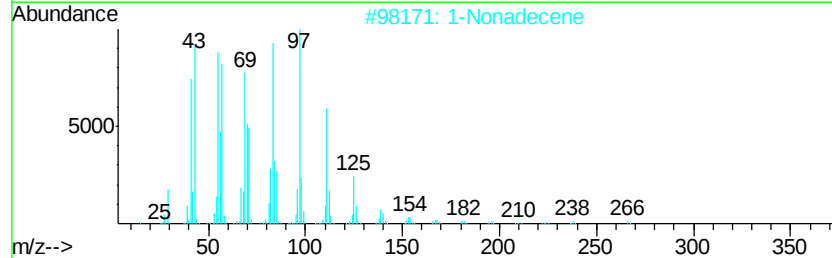
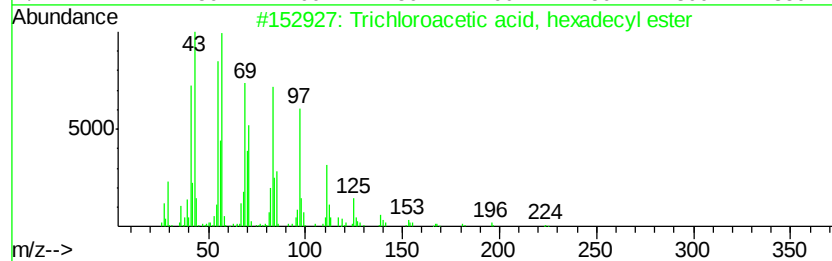
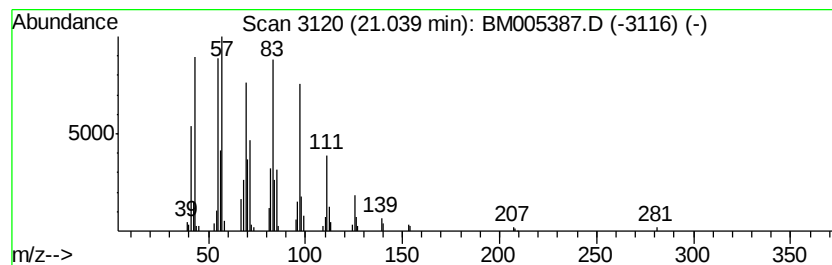
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 1 Trichloroacetic acid, hexadecyl... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.04	2.26 ng/ul	232467	Chrysene-d12	21.34

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	91
2		1-Nonadecene	266	C19H38	018435-45-5	91
3		2- Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	91
4		Trichloroacetic acid, tetradecyl...	358	C16H29Cl3O2	074339-52-9	87
5		Heptafluorobutanoic acid, heptad...	452	C21H35F7O2	1000282-97-3	87



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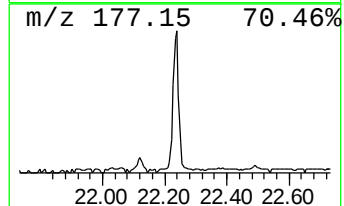
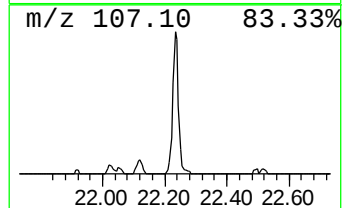
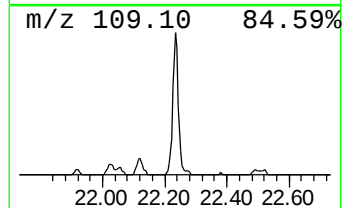
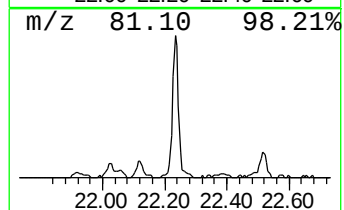
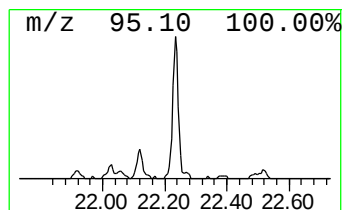
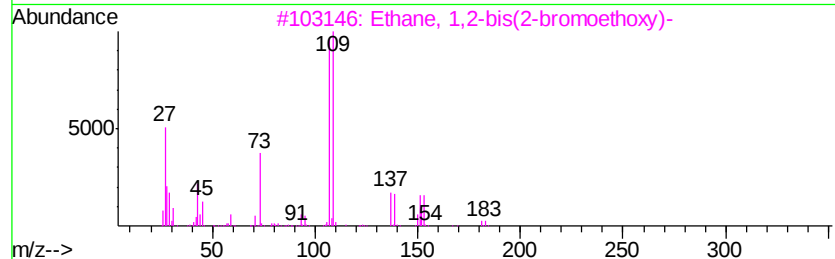
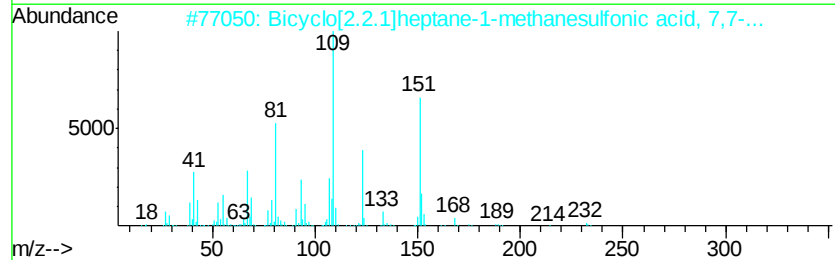
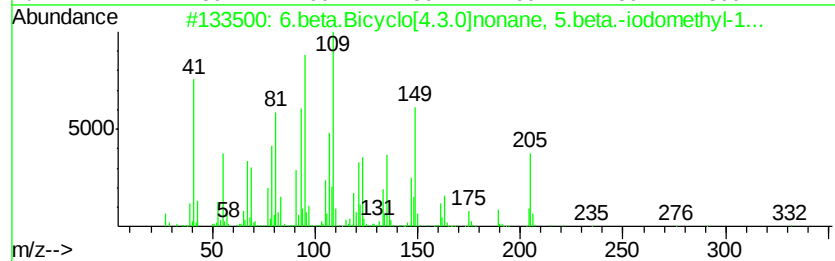
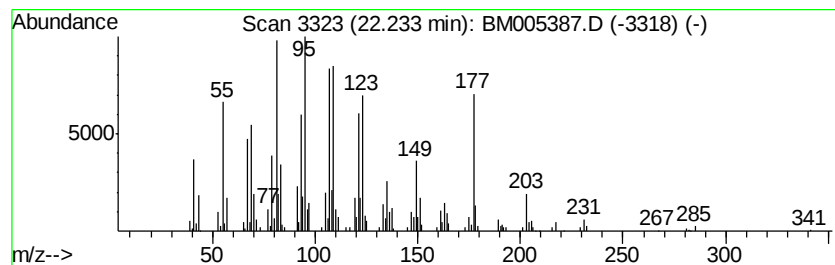
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Peak Number 2 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.23	3.86 ng/ul	396749	Chrysene-d12	21.34

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	6.beta.Bicyclo[4.3.0]nonane, 5.b...	332	C15H25I	1000195-85-9	46
2		Bicyclo[2.2.1]heptane-1-methanes...	232	C10H16O4S	005872-08-2	30
3		Ethane, 1,2-bis(2-bromoethoxy)-	274	C6H12Br2O2	031255-10-4	22
4		4a(2H)-Naphthalenemethanol, octa...	168	C11H20O	099992-19-5	22
5		Naphthalene, decahydro-1,6-dimet...	208	C15H28	034315-85-0	22



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Trichloroacetic a...	21.04	2.3	ng/ul	232467	5	21.34	2054330	20.0
unknown-01	22.23	3.9	ng/ul	396749	5	21.34	2054330	20.0