

Data Path : Z:\HPCHEM1\BNA G\DATA\BG011317\
 Data File : BG025517.D
 Acq On : 13 Jan 2017 18:58
 Operator : UM/SJ
 Sample : I1159-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AA5

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_G\METHODS\SOM02.2-EPA-BG010417MA.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	3.161	50	55	63	rVB2	29328	58928	2.11%	0.276%
2	7.380	766	773	783	rBV4	32052	81988	2.93%	0.384%
3	7.515	789	796	802	rBV	182153	328323	11.74%	1.539%
4	7.732	826	833	847	rBV3	173944	358701	12.83%	1.681%
5	8.202	906	913	922	rVB	224249	421653	15.08%	1.976%
6	8.555	967	973	980	rBV5	16971	40082	1.43%	0.188%
7	8.925	1030	1036	1046	rBV3	70292	154592	5.53%	0.725%
8	9.383	1104	1114	1122	rBV	260891	512402	18.32%	2.402%
9	10.112	1231	1238	1247	rBV	246821	476357	17.04%	2.233%
10	10.664	1323	1332	1344	rBV2	219758	549245	19.64%	2.574%
11	11.028	1387	1394	1401	rBV2	307431	591772	21.16%	2.774%
12	11.869	1530	1537	1542	rBV5	32193	73689	2.64%	0.345%
13	14.219	1931	1937	1947	rBV	685298	1091330	39.03%	5.115%
14	14.524	1981	1989	1997	rBV	629850	1020608	36.50%	4.784%
15	14.824	2032	2040	2048	rVB	537043	868111	31.05%	4.069%
16	15.118	2083	2090	2092	rBV4	20021	42575	1.52%	0.200%
17	15.617	2169	2175	2179	rBV	52352	75896	2.71%	0.356%
18	15.811	2201	2208	2217	rBV	947614	1532350	54.80%	7.182%
19	15.958	2227	2233	2245	rBV	371937	696421	24.91%	3.264%
20	17.568	2500	2507	2514	rBV	769854	1201528	42.97%	5.632%
21	17.668	2518	2524	2537	rVB2	1071380	1768633	63.25%	8.290%
22	18.937	2735	2740	2744	rBV7	30288	46432	1.66%	0.218%
23	19.583	2847	2850	2856	rBV	17782	28190	1.01%	0.132%
24	19.947	2904	2912	2922	rBV	1602947	2489492	89.03%	11.669%
25	21.863	3230	3238	3248	rBV	987289	1801462	64.43%	8.444%
26	22.703	3377	3381	3385	rBV7	16822	30561	1.09%	0.143%
27	24.142	3621	3626	3631	rVB8	35471	62547	2.24%	0.293%
28	25.024	3762	3776	3786	rBV2	916737	2796202	100.00%	13.106%
29	25.130	3788	3794	3800	rVB4	53942	131906	4.72%	0.618%
30	25.253	3804	3815	3826	rBV2	573970	1791690	64.08%	8.398%
31	26.281	3986	3990	3999	rVB9	51236	130990	4.68%	0.614%
32	29.383	4512	4518	4521	rBV8	39545	80427	2.88%	0.377%

LSC Area Percent Report

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Integrator: RTE
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Start Thrs: 0.2 Max Peaks: 100
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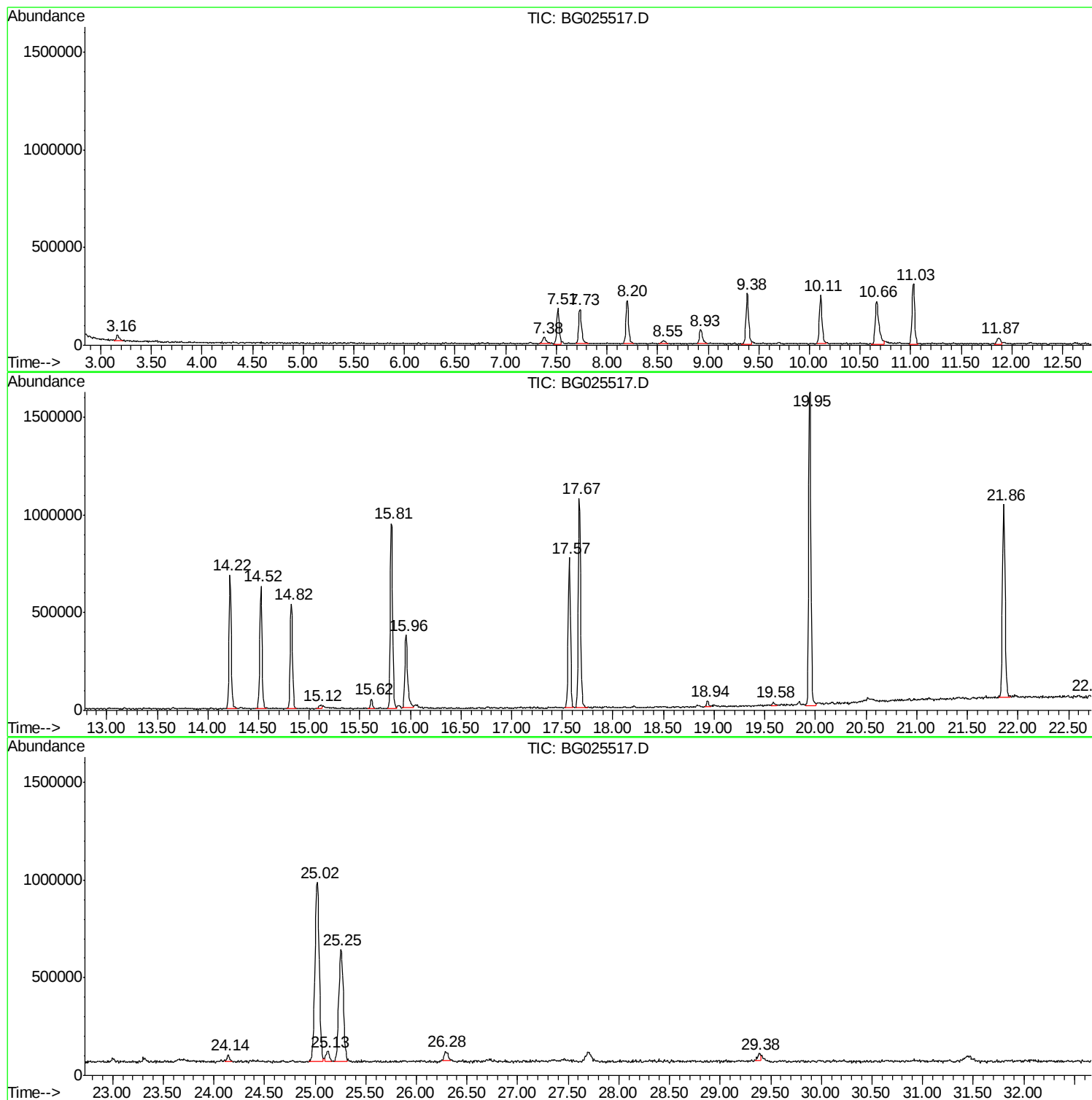
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Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG010417MA.M
Quant Title : SVOA CALIBRATION

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



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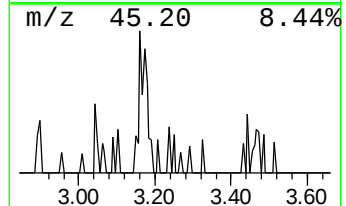
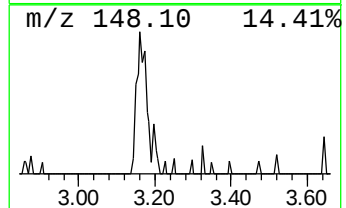
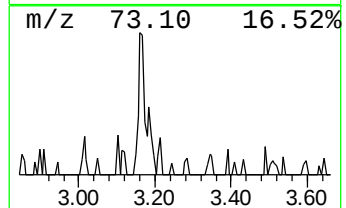
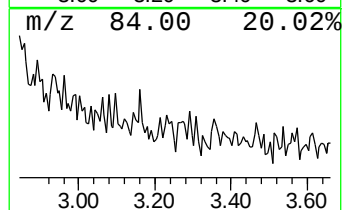
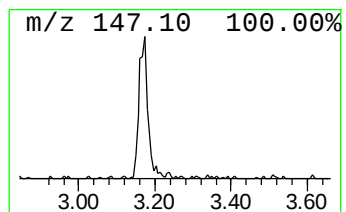
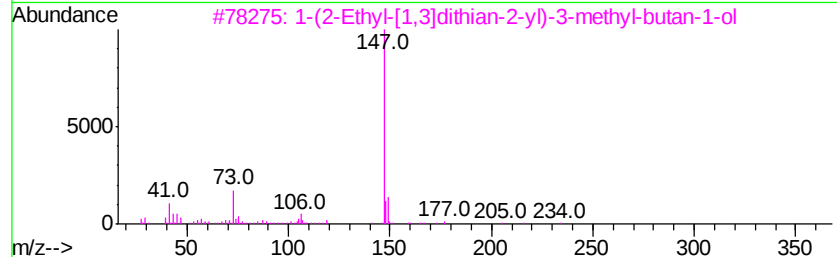
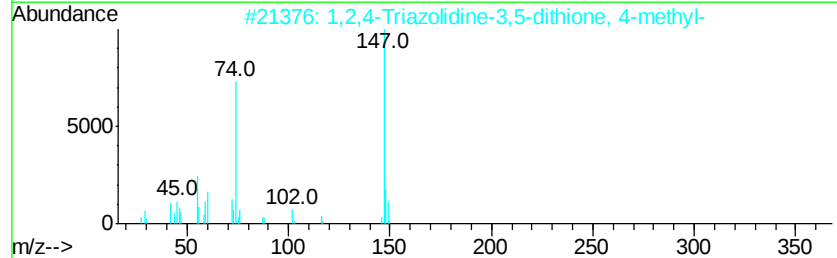
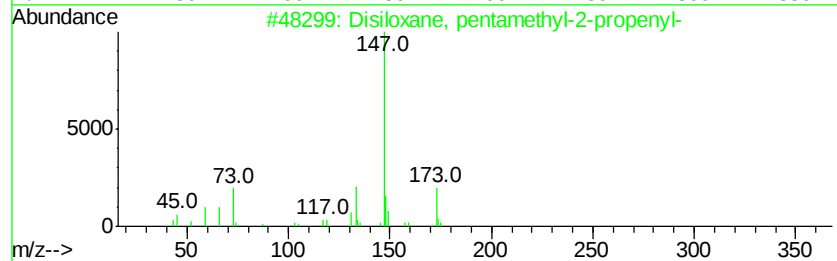
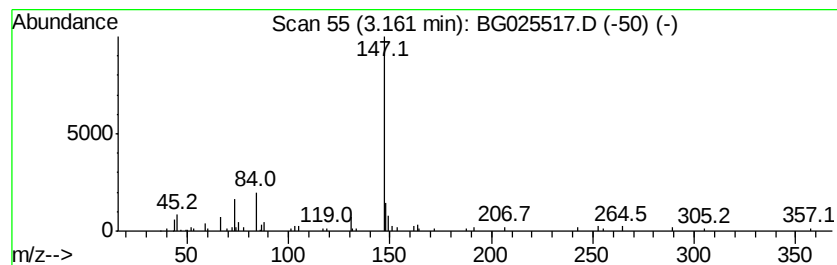
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Peak Number 1 Disiloxane, pentamethyl-2-p... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.16	2.80 ng/ul	58928	1,4-Dichlorobenzene-d4	8.20

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Disiloxane, pentamethyl-2-propenyl-	188	C8H20OSi2	007087-19-6	59
2		1,2,4-Triazolidine-3,5-dithione,...	147	C3H5N3S2	013625-51-9	53
3		1-(2-Ethyl-[1,3]dithian-2-yl)-3-...	234	C11H22OS2	332048-49-4	53
4		N-Methylrhodanine	147	C4H5NOS2	004807-55-0	53
5		2-Dimethyl(trimethylsilylmethyl)...	218	C10H26OSi2	1000216-92-8	45



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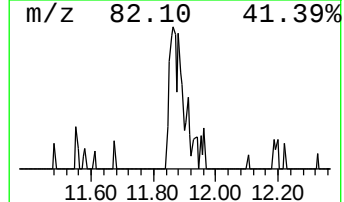
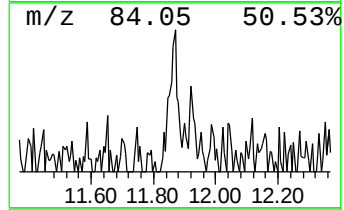
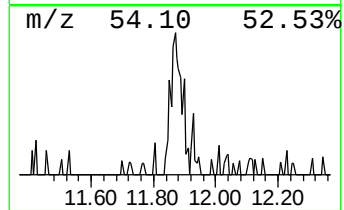
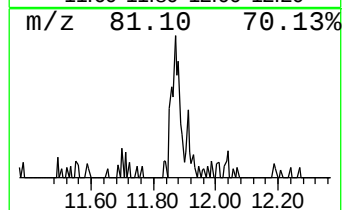
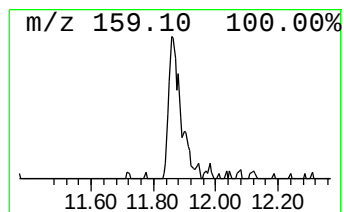
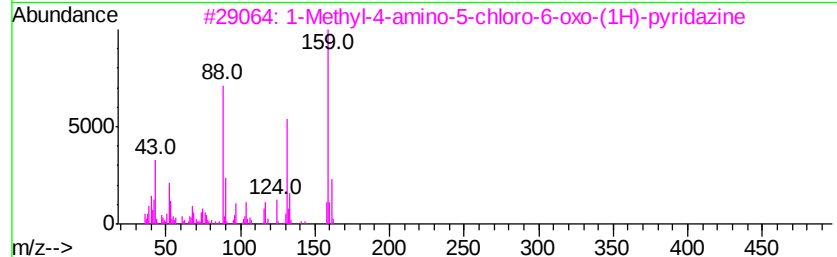
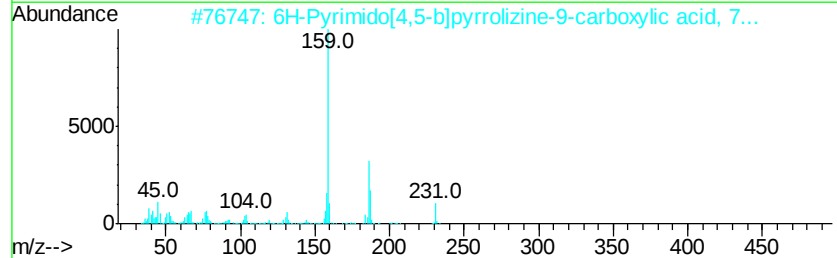
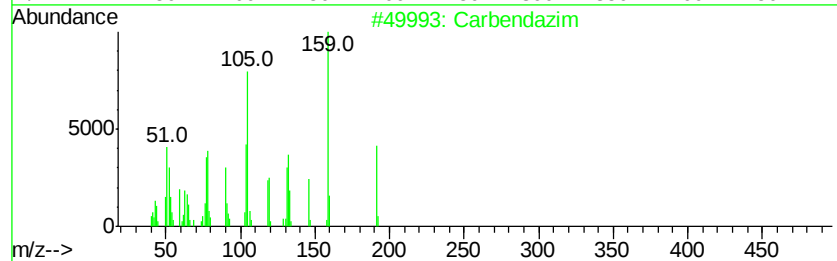
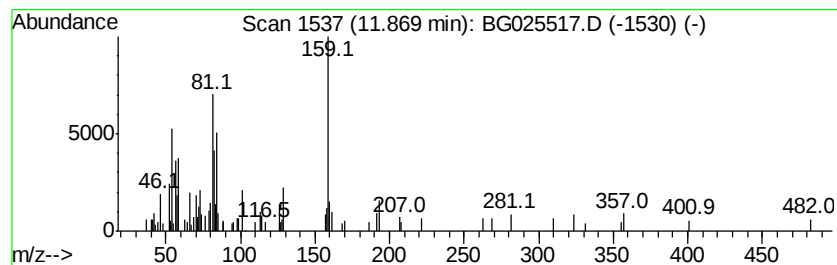
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Peak Number 2 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.87	2.49 ng/ul	73689	Naphthalene-d8	11.03

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Carbendazim	191	C9H9N3O2	010605-21-7	35
2		6H-Pyrimido[4,5-b]pyrrolizine-9-...	231	C12H13N3O2	178307-22-7	32
3		1-Methyl-4-amino-5-chloro-6-oxo-...	159	C5H6ClN3O	017254-80-7	25
4		2,3,4-Trifluorobenzoic acid, 3-p...	386	C22H33F3O2	1000280-62-2	10
5		1,8-Naphthyridin-2-amine, 7-methyl-	159	C9H9N3	001568-93-0	10



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Disiloxane, penta...	3.16	2.8	ng/ul	58928	1	8.20	421653	20.0
unknown-01	11.87	2.5	ng/ul	73689	2	11.03	591772	20.0