

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121916\
 Data File : BG025332.D
 Acq On : 20 Dec 2016 00:21
 Operator : UM/SJ
 Sample : H6106-07
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DA8X4

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.1
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 1

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.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	2.876	3	6	19	rVB2	61095	128774	4.56%	0.571%
2	3.199	57	61	66	rBV3	18641	28426	1.01%	0.126%
3	3.646	135	137	140	rBV3	4835	6233	0.22%	0.028%
4	4.210	231	233	236	rBV3	5225	5681	0.20%	0.025%
5	4.498	280	282	285	rBV4	4462	5952	0.21%	0.026%
6	4.715	314	319	322	rBV3	5930	6947	0.25%	0.031%
7	5.085	380	382	387	rVV4	6243	6337	0.22%	0.028%
8	5.285	413	416	424	rVB6	5192	8460	0.30%	0.037%
9	5.344	424	426	429	rBV2	6477	5767	0.20%	0.026%
10	5.514	452	455	459	rBV3	3565	5817	0.21%	0.026%
11	5.925	521	525	531	rVB5	4805	6161	0.22%	0.027%
12	5.984	531	535	540	rVB6	2882	5801	0.21%	0.026%
13	6.049	541	546	551	rBV6	3154	6234	0.22%	0.028%
14	6.589	637	638	644	rVB5	4393	6493	0.23%	0.029%
15	6.630	644	645	650	rBV3	4363	7046	0.25%	0.031%
16	6.713	654	659	663	rBV5	5754	9265	0.33%	0.041%
17	6.830	674	679	684	rBV6	5916	10397	0.37%	0.046%
18	6.948	692	699	704	rVB5	4361	8901	0.32%	0.039%
19	7.383	766	773	783	rBV2	61882	128052	4.54%	0.567%
20	7.465	783	787	790	rVB4	4978	5732	0.20%	0.025%
21	7.535	790	799	812	rBV2	194148	349660	12.39%	1.550%
22	7.641	813	817	823	rVB6	6162	8939	0.32%	0.040%
23	7.753	827	836	851	rBV2	223880	412670	14.63%	1.829%
24	8.105	893	896	899	rBV5	3614	6049	0.21%	0.027%
25	8.223	909	916	919	rBV	219821	419720	14.88%	1.860%
26	8.252	919	921	932	rVB2	224924	352319	12.49%	1.561%
27	8.340	935	936	941	rVB4	5318	5784	0.21%	0.026%
28	8.940	1031	1038	1048	rBV2	164541	338334	11.99%	1.499%
29	9.069	1056	1060	1065	rVB6	5032	8062	0.29%	0.036%
30	9.404	1105	1117	1130	rBV2	290794	557671	19.77%	2.471%
31	9.615	1150	1153	1156	rBV	5781	7260	0.26%	0.032%
32	9.650	1156	1159	1165	rVV4	4459	7506	0.27%	0.033%
33	9.874	1192	1197	1199	rVB4	4222	6315	0.22%	0.028%
34	10.132	1231	1241	1253	rBV2	257995	504504	17.88%	2.236%

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35	10.673	1324	1333	1355	rBV	295937	656922	23.28%	2.911%
36	10.820	1357	1358	1363	rVB4	3599	5829	0.21%	0.026%
37	11.049	1389	1397	1412	rBV	299698	567276	20.11%	2.514%
38	11.213	1415	1425	1436	rBV7	20205	56902	2.02%	0.252%
39	11.360	1444	1450	1454	rBV4	4137	8358	0.30%	0.037%
40	11.489	1468	1472	1474	rVB2	4259	6034	0.21%	0.027%
41	11.625	1487	1495	1497	rBV4	3808	8674	0.31%	0.038%
42	11.907	1539	1543	1546	rVB4	6418	7218	0.26%	0.032%
43	12.007	1557	1560	1568	rVB3	4073	6326	0.22%	0.028%
44	12.124	1578	1580	1585	rVB2	5169	6095	0.22%	0.027%
45	12.277	1600	1606	1608	rBV3	5582	7445	0.26%	0.033%
46	12.441	1632	1634	1639	rVB4	4453	5593	0.20%	0.025%
47	12.688	1671	1676	1677	rBV3	5541	5681	0.20%	0.025%
48	12.706	1677	1679	1684	rVB4	4146	6085	0.22%	0.027%
49	12.941	1713	1719	1721	rBV5	5150	7669	0.27%	0.034%
50	13.299	1776	1780	1784	rBV4	7454	12021	0.43%	0.053%
51	13.522	1815	1818	1821	rVB3	5693	6882	0.24%	0.030%
52	13.558	1821	1824	1827	rBV3	6727	7566	0.27%	0.034%
53	13.693	1841	1847	1852	rBV6	6037	15534	0.55%	0.069%
54	13.740	1852	1855	1866	rVV6	5414	12360	0.44%	0.055%
55	13.875	1874	1878	1883	rVB6	4536	5741	0.20%	0.025%
56	13.975	1894	1895	1903	rBV6	5919	12615	0.45%	0.056%
57	14.034	1903	1905	1912	rVV6	4109	7616	0.27%	0.034%
58	14.186	1927	1931	1932	rBV4	4745	5838	0.21%	0.026%
59	14.239	1932	1940	1953	rVB	763438	1157377	41.02%	5.129%
60	14.439	1970	1974	1978	rVV6	4891	9124	0.32%	0.040%
61	14.545	1978	1992	2004	rVV	754153	1210934	42.92%	5.366%
62	14.733	2021	2024	2026	rVB2	6637	7926	0.28%	0.035%
63	14.750	2026	2027	2033	rBV3	5104	9293	0.33%	0.041%
64	14.844	2033	2043	2050	rBV	537104	851398	30.18%	3.773%
65	14.915	2051	2055	2059	rVB5	7202	10439	0.37%	0.046%
66	15.091	2078	2085	2099	rBV5	36175	103999	3.69%	0.461%
67	15.250	2105	2112	2117	rVB5	10767	18382	0.65%	0.081%
68	15.608	2168	2173	2174	rBV4	4295	7263	0.26%	0.032%
69	15.632	2174	2177	2183	rVB5	8609	10946	0.39%	0.049%
70	15.831	2202	2211	2227	rBV	1017524	1611022	57.10%	7.139%
71	15.972	2227	2235	2243	rBV	345738	592998	21.02%	2.628%

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72	16.078	2248	2253	2259	rVB7	19173	40044	1.42%	0.177%
73	16.149	2259	2265	2267	rBV4	4989	7996	0.28%	0.035%
74	16.213	2271	2276	2280	rBV7	6440	10898	0.39%	0.048%
75	16.490	2320	2323	2327	rVB4	3954	6656	0.24%	0.029%
76	16.531	2327	2330	2333	rBV3	6406	7610	0.27%	0.034%
77	16.589	2338	2340	2346	rBV5	5082	9806	0.35%	0.043%
78	16.777	2364	2372	2378	rVB8	6188	15371	0.54%	0.068%
79	16.895	2388	2392	2395	rVB3	9751	12643	0.45%	0.056%
80	17.077	2420	2423	2426	rVB3	6159	7228	0.26%	0.032%
81	17.200	2443	2444	2450	rVB4	4547	5991	0.21%	0.027%
82	17.359	2470	2471	2474	rBV3	7104	6772	0.24%	0.030%
83	17.588	2498	2510	2520	rBV	743464	1162635	41.21%	5.152%
84	17.688	2521	2527	2539	rVB	1241716	1965011	69.65%	8.708%
85	18.017	2575	2583	2584	rBV7	8786	18089	0.64%	0.080%
86	18.076	2591	2593	2599	rBV5	5460	12642	0.45%	0.056%
87	18.223	2613	2618	2623	rVB6	6044	7691	0.27%	0.034%
88	18.340	2633	2638	2639	rBV4	5677	8316	0.29%	0.037%
89	18.440	2654	2655	2658	rVB2	8734	6657	0.24%	0.030%
90	18.505	2662	2666	2672	rBV3	11119	18032	0.64%	0.080%
91	18.611	2683	2684	2687	rBV3	7838	7094	0.25%	0.031%
92	19.633	2854	2858	2863	rVB3	13569	22578	0.80%	0.100%
93	19.856	2891	2896	2901	rVB4	16031	26062	0.92%	0.115%
94	19.962	2907	2914	2927	rBV	1736608	2629264	93.19%	11.652%
95	20.544	3010	3013	3014	rBV3	13576	10864	0.39%	0.048%
96	20.843	3062	3064	3067	rBV3	10595	11263	0.40%	0.050%
97	21.883	3233	3241	3258	rVB	879165	1631711	57.83%	7.231%
98	25.068	3770	3783	3794	rBV2	924266	2821350	100.00%	12.503%
99	25.297	3812	3822	3835	rVB3	480243	1502393	53.25%	6.658%
100	26.360	3997	4003	4012	rVB10	49618	136018	4.82%	0.603%

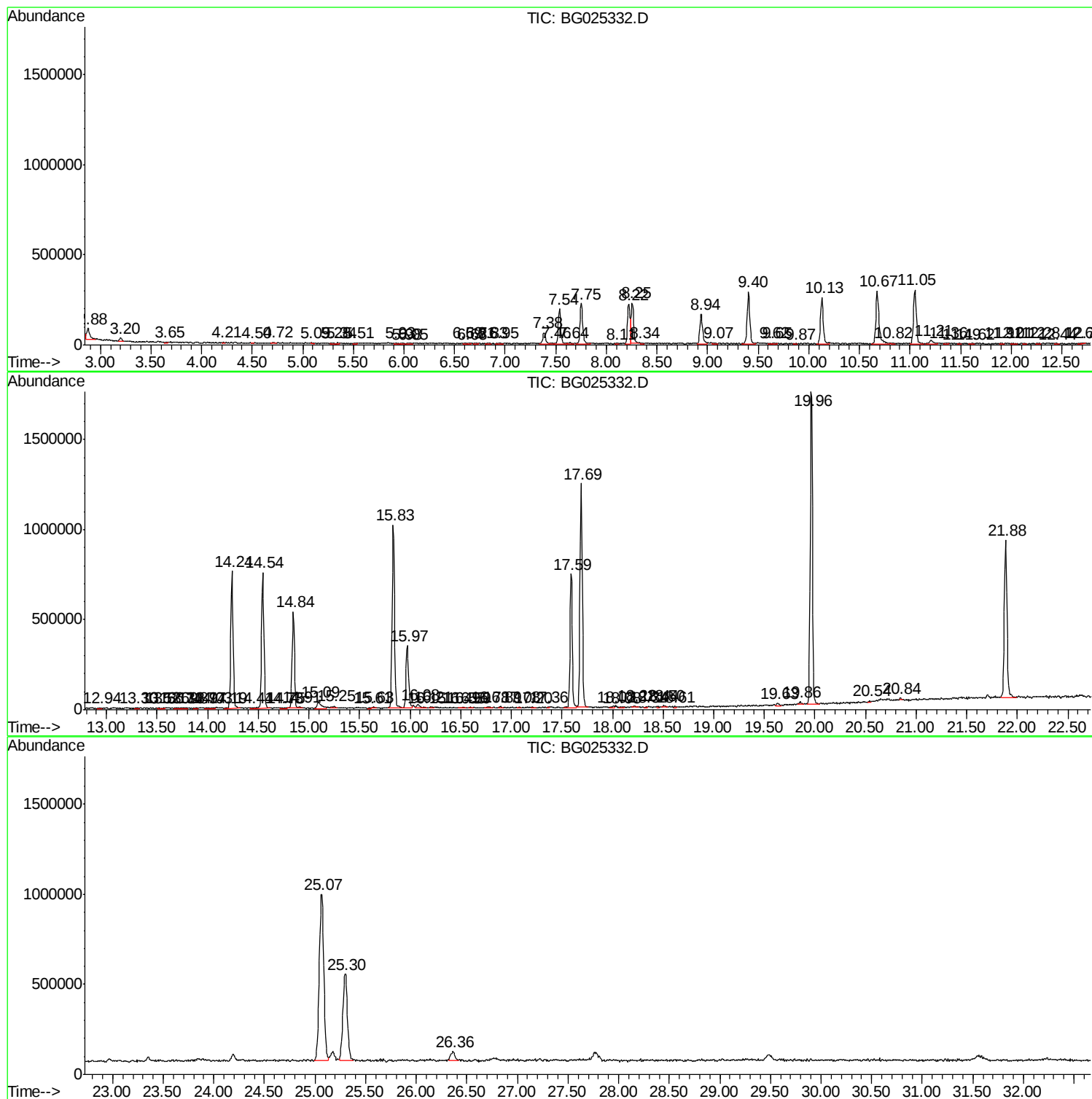
Sum of corrected areas: 22565335

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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

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



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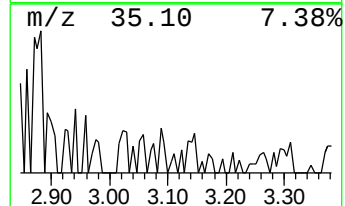
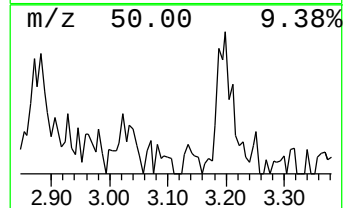
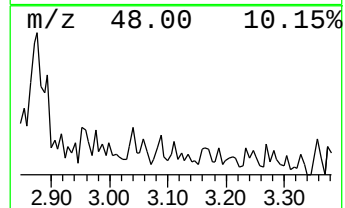
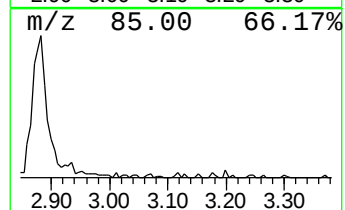
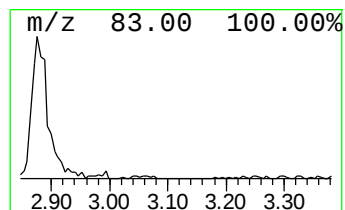
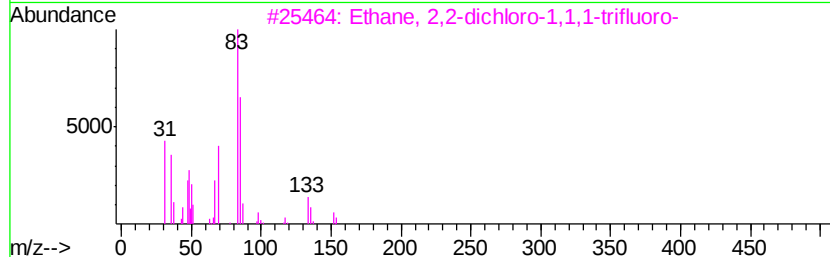
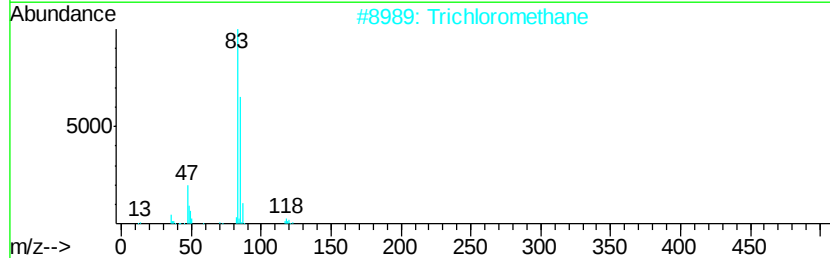
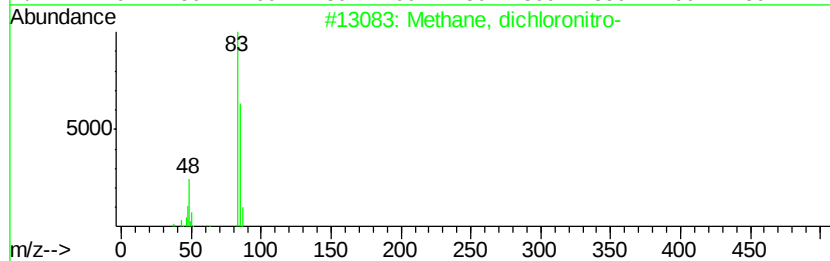
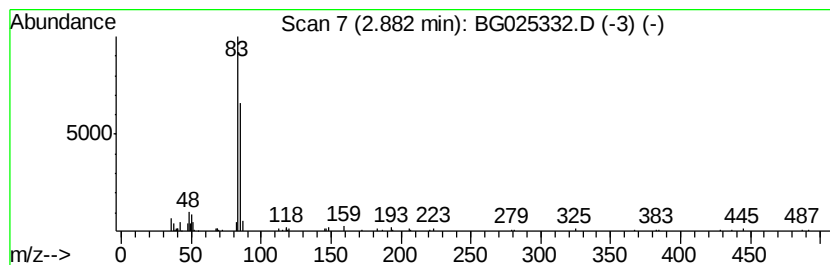
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Methane, dichloronitro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.88	6.14 ng/ul	128774	1,4-Dichlorobenzene-d4	8.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Methane, dichloronitro-	129	CHCl2NO2	007119-89-3	83
2		Trichloromethane	118	CHCl3	000067-66-3	72
3		Ethane, 2,2-dichloro-1,1,1-trifl...	152	C2HCl2F3	000306-83-2	64
4		Methane, bromodichloro-	162	CHBrCl2	000075-27-4	56
5		Dichloroacetic anhydride	238	C4H2Cl4O3	004124-30-5	40



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Methane, dichloro...	2.88	6.1	ng/ul	128774	1	8.22	419720	20.0