

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG030416\
 Data File : BG021297.D
 Acq On : 5 Mar 2016 8:45
 Operator : UM/SJ
 Sample : H1665-01
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 H0081

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 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: 5

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG030316.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	3.185	56	59	64	rVV3	1160	1763	0.55%	0.059%
2	3.273	71	74	76	rVB3	560	525	0.16%	0.018%
3	3.461	102	106	109	rVB3	555	738	0.23%	0.025%
4	3.525	115	117	120	rVB3	603	650	0.20%	0.022%
5	3.561	122	123	127	rVB3	587	635	0.20%	0.021%
6	3.743	152	154	155	rBV	684	498	0.16%	0.017%
7	3.755	155	156	161	rVB2	448	572	0.18%	0.019%
8	3.931	183	186	188	rVB2	419	476	0.15%	0.016%
9	4.160	221	225	229	rBV3	360	621	0.19%	0.021%
10	4.207	229	233	235	rBV3	484	540	0.17%	0.018%
11	4.677	310	313	316	rVB2	531	753	0.24%	0.025%
12	4.824	333	338	344	rBV	15635	25058	7.84%	0.840%
13	4.947	355	359	362	rBV2	479	803	0.25%	0.027%
14	5.071	379	380	383	rBV	589	481	0.15%	0.016%
15	5.159	392	395	398	rVB	494	541	0.17%	0.018%
16	5.223	402	406	410	rBV	407	793	0.25%	0.027%
17	5.564	459	464	467	rBV2	305	470	0.15%	0.016%
18	5.729	490	492	495	rVV2	373	541	0.17%	0.018%
19	5.975	533	534	538	rVB	455	488	0.15%	0.016%
20	6.017	538	541	544	rBV2	613	815	0.25%	0.027%
21	6.134	557	561	563	rVV	521	792	0.25%	0.027%
22	6.434	609	612	613	rVV	540	467	0.15%	0.016%
23	6.839	680	681	685	rBV	478	564	0.18%	0.019%
24	7.010	707	710	714	rBV	247	481	0.15%	0.016%
25	7.092	721	724	726	rBV	513	572	0.18%	0.019%
26	7.274	750	755	762	rBV2	9854	15309	4.79%	0.513%
27	7.450	778	785	791	rBV	37644	62130	19.44%	2.082%
28	7.656	812	820	829	rBB	39417	63843	19.97%	2.139%
29	8.126	892	900	907	rVB	36993	60830	19.03%	2.038%
30	8.819	1012	1018	1027	rBV	30193	49575	15.51%	1.661%
31	9.289	1091	1098	1104	rBV	53660	91433	28.61%	3.063%
32	10.012	1215	1221	1228	rBB2	44469	76712	24.00%	2.570%
33	10.547	1306	1312	1320	rBV	56711	95244	29.80%	3.191%
34	10.934	1371	1378	1386	rBB	54299	95162	29.77%	3.188%

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35	11.064	1397	1400	1406	rBB	1016	1474	0.46%	0.049%
36	12.509	1642	1646	1649	rBB	714	923	0.29%	0.031%
37	13.619	1831	1835	1838	rBB	1196	1537	0.48%	0.051%
38	14.136	1917	1923	1930	rVB	122650	172025	53.82%	5.764%
39	14.430	1966	1973	1980	rBV	132335	201816	63.14%	6.762%
40	14.736	2019	2025	2033	rBB2	80875	129933	40.65%	4.353%
41	14.918	2051	2056	2062	rBV2	8716	13862	4.34%	0.464%
42	15.723	2187	2193	2200	rVB	172554	255255	79.86%	8.552%
43	15.834	2207	2212	2217	rBV	64405	91169	28.52%	3.055%
44	15.958	2231	2233	2237	rBB2	1140	1176	0.37%	0.039%
45	17.268	2453	2456	2459	rBB	572	563	0.18%	0.019%
46	17.474	2485	2491	2498	rVV2	105553	155803	48.75%	5.220%
47	17.574	2501	2508	2514	rBV	190731	280596	87.79%	9.401%
48	17.785	2541	2544	2546	rBB	421	480	0.15%	0.016%
49	19.060	2757	2761	2763	rBV	625	607	0.19%	0.020%
50	19.154	2776	2777	2782	rBV	400	548	0.17%	0.018%
51	19.272	2793	2797	2799	rBV	469	621	0.19%	0.021%
52	19.401	2815	2819	2822	rVB	465	715	0.22%	0.024%
53	19.436	2822	2825	2827	rVB	727	690	0.22%	0.023%
54	19.483	2827	2833	2837	rBV3	2360	3520	1.10%	0.118%
55	19.601	2852	2853	2855	rBV	875	492	0.15%	0.016%
56	19.665	2860	2864	2866	rBV3	712	948	0.30%	0.032%
57	19.701	2866	2870	2871	rVB2	818	951	0.30%	0.032%
58	19.724	2871	2874	2876	rBV2	1335	1885	0.59%	0.063%
59	19.742	2876	2877	2880	rVB	1479	885	0.28%	0.030%
60	19.789	2880	2885	2887	rBV3	882	1483	0.46%	0.050%
61	19.847	2888	2895	2901	rBV	236074	319616	100.00%	10.708%
62	19.953	2910	2913	2917	rBV3	905	1389	0.43%	0.047%
63	19.994	2917	2920	2922	rBV2	734	760	0.24%	0.025%
64	20.018	2922	2924	2925	rBV	824	521	0.16%	0.017%
65	20.035	2925	2927	2929	rVV2	976	805	0.25%	0.027%
66	20.065	2929	2932	2935	rVB2	1291	1603	0.50%	0.054%
67	20.112	2938	2940	2942	rBV3	437	513	0.16%	0.017%
68	20.176	2948	2951	2952	rBV2	737	816	0.26%	0.027%
69	20.247	2962	2963	2965	rBV2	1110	732	0.23%	0.025%
70	20.306	2971	2973	2975	rBV2	599	647	0.20%	0.022%
71	20.388	2986	2987	2989	rBV2	856	492	0.15%	0.016%

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 Title : SVOA CALIBRATION

72	20.411	2989	2991	2994	rVB3	1043	488	0.15%	0.016%
73	20.447	2994	2997	2998	rBV2	906	912	0.29%	0.031%
74	20.829	3060	3062	3064	rBV3	786	874	0.27%	0.029%
75	20.993	3088	3090	3091	rVB2	1157	623	0.19%	0.021%
76	21.158	3116	3118	3123	rBV6	1463	1918	0.60%	0.064%
77	21.733	3210	3216	3224	rVB	119190	184622	57.76%	6.186%
78	22.697	3378	3380	3381	rBV2	1467	866	0.27%	0.029%
79	23.725	3554	3555	3557	rBV2	1521	1058	0.33%	0.035%
80	23.843	3573	3575	3576	rBV2	1203	633	0.20%	0.021%
81	24.025	3604	3606	3608	rBV2	2732	2206	0.69%	0.074%
82	24.642	3709	3711	3715	rVB4	1475	1091	0.34%	0.037%
83	24.677	3715	3717	3719	rBV2	1348	1102	0.34%	0.037%
84	24.765	3723	3732	3743	rVB	107931	296055	92.63%	9.919%
85	24.994	3760	3771	3782	rVB3	63898	179004	56.01%	5.997%
86	25.100	3787	3789	3790	rBV2	1346	1009	0.32%	0.034%
87	25.188	3802	3804	3805	rBV2	1276	850	0.27%	0.028%
88	25.259	3814	3816	3818	rBB3	1604	870	0.27%	0.029%
89	25.523	3858	3861	3863	rBV3	1352	1807	0.57%	0.061%
90	26.451	4017	4019	4024	rBV4	1304	1281	0.40%	0.043%
91	26.904	4094	4096	4097	rBV	1186	539	0.17%	0.018%
92	27.709	4231	4233	4236	rVB4	2032	1637	0.51%	0.055%
93	29.142	4475	4477	4479	rBV	1779	889	0.28%	0.030%
94	29.348	4510	4512	4514	rBV3	1389	897	0.28%	0.030%
95	29.630	4558	4560	4562	rBV3	1376	958	0.30%	0.032%
96	30.752	4750	4751	4754	rVB3	1501	773	0.24%	0.026%
97	31.357	4852	4854	4855	rBV	1477	722	0.23%	0.024%
98	31.604	4894	4896	4897	rBV2	1346	920	0.29%	0.031%
99	31.692	4909	4911	4912	rBV2	1379	625	0.20%	0.021%
100	31.886	4943	4944	4945	rBV	1686	750	0.23%	0.025%

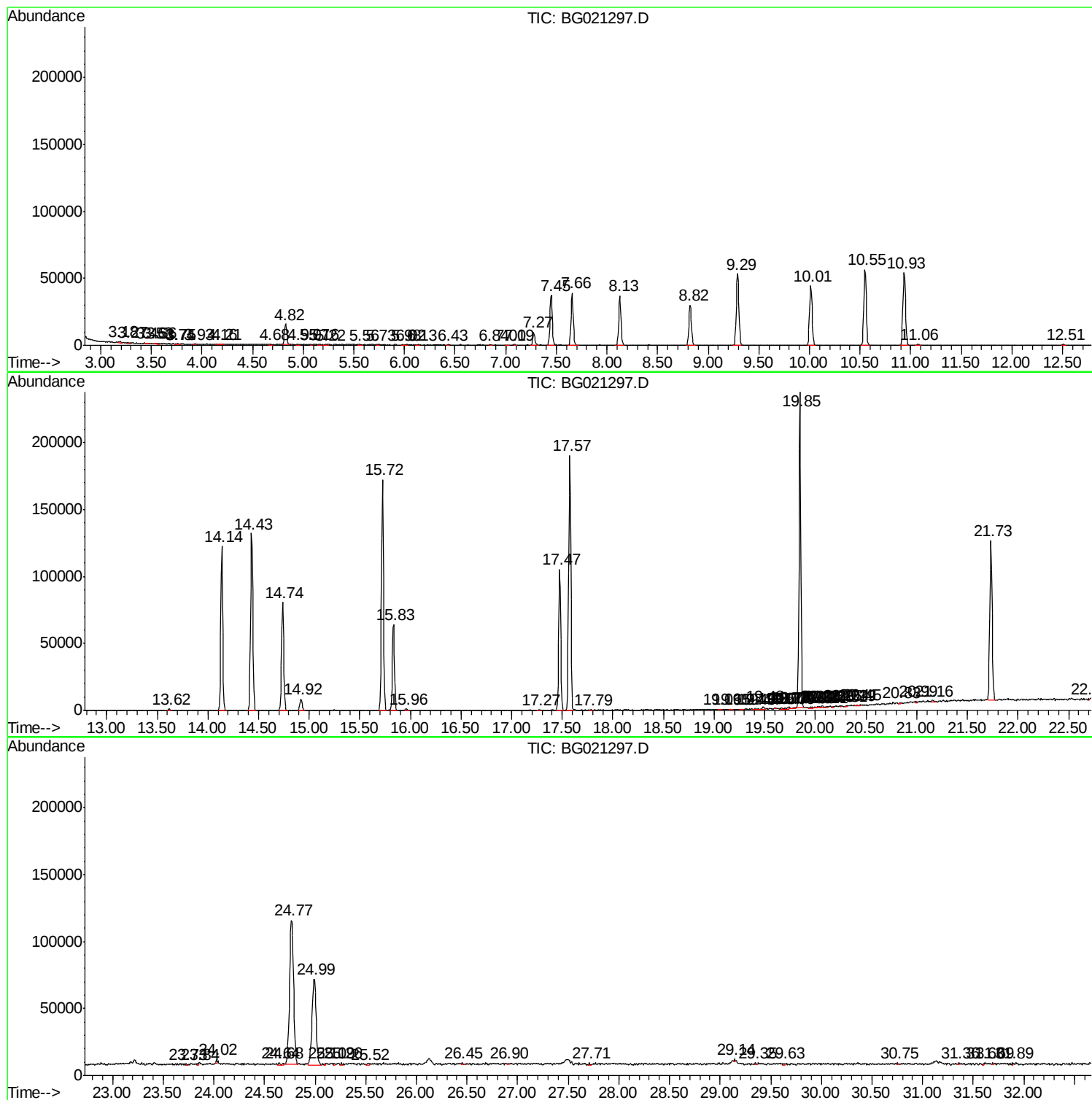
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG030316.M
Quant Title : SVOA CALIBRATION

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



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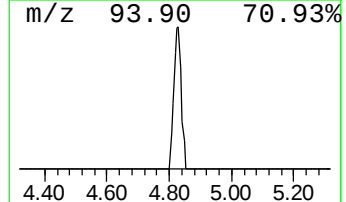
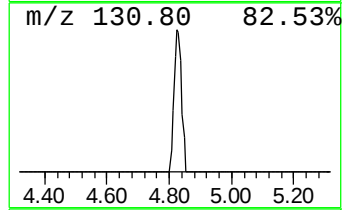
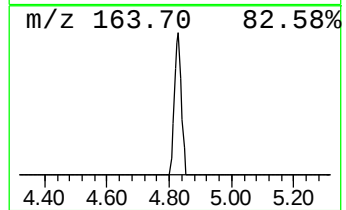
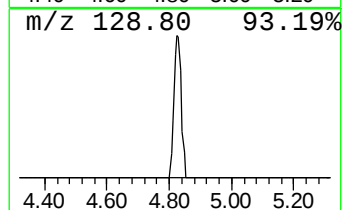
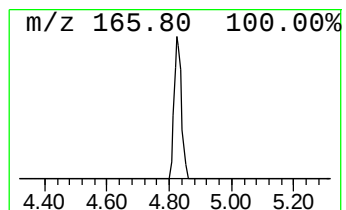
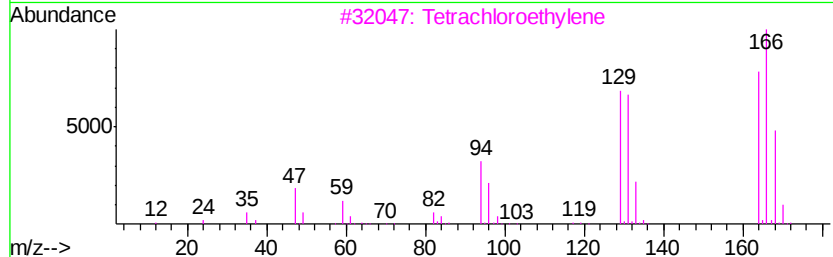
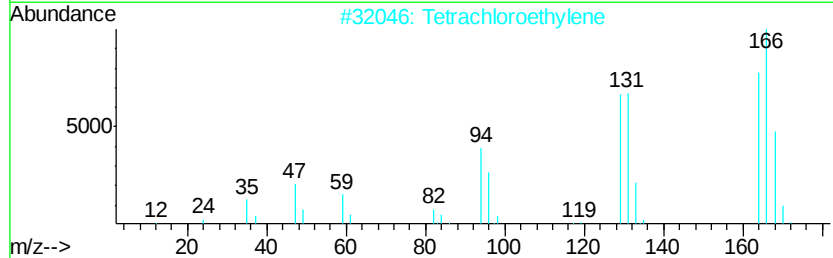
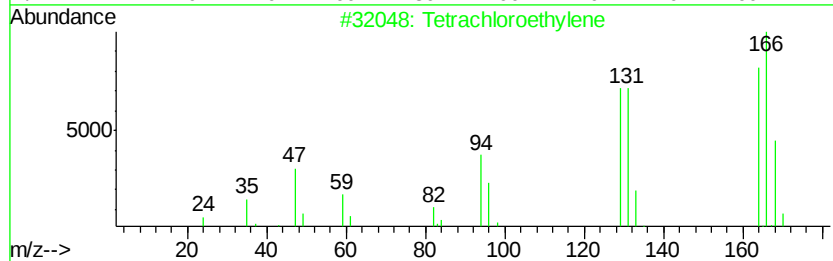
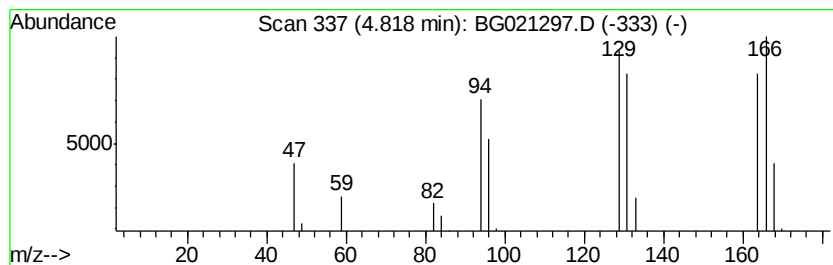
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG030316.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Tetrachloroethylene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.82	8.24 ng/ul	25058	1,4-Dichlorobenzene-d4	8.13

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetrachloroethylene	164	C2Cl4	000127-18-4	97
2			Tetrachloroethylene	164	C2Cl4	000127-18-4	97
3			Tetrachloroethylene	164	C2Cl4	000127-18-4	96
4			Pyrimidine, 5-fluoro-2,4-dichloro-	166	C4HCl2FN2	002927-71-1	35
5			Ethyne, dichloro-	94	C2Cl2	007572-29-4	10



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Tetrachloroethylene	4.82	8.2	ng/ul	25058	1	8.13	60830	20.0