

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG101720\
 Data File : BG046962.D
 Acq On : 18 Oct 2020 5:46
 Operator : CG/JU
 Sample : L4259-13DL2 25X
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C5CG1DL2

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:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG101520MA.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	4.237	148	153	160	rVV4	3404	7022	0.23%	0.068%
2	7.222	657	661	667	rVB4	2668	4329	0.14%	0.042%
3	7.386	683	689	693	rBV2	6675	12651	0.41%	0.123%
4	7.603	719	726	732	rBV6	7500	14977	0.48%	0.146%
5	7.715	742	745	749	rVB3	5271	6946	0.22%	0.068%
6	8.068	798	805	813	rBV	206457	350894	11.30%	3.412%
7	8.185	820	825	829	rBV3	6642	10557	0.34%	0.103%
8	8.702	909	913	918	rBV4	3611	7293	0.23%	0.071%
9	8.773	921	925	929	rVB4	6116	8701	0.28%	0.085%
10	9.025	964	968	973	rVB4	3165	5349	0.17%	0.052%
11	9.072	973	976	982	rBV	2770	4762	0.15%	0.046%
12	9.231	998	1003	1014	rVB3	8621	19314	0.62%	0.188%
13	9.507	1047	1050	1054	rBV4	3088	4415	0.14%	0.043%
14	9.701	1079	1083	1087	rVV2	4451	6837	0.22%	0.066%
15	9.754	1087	1092	1100	rVB3	8703	15206	0.49%	0.148%
16	9.960	1121	1127	1132	rVB5	8446	13963	0.45%	0.136%
17	10.277	1176	1181	1187	rBV3	13942	25503	0.82%	0.248%
18	10.500	1214	1219	1226	rBV3	14371	26420	0.85%	0.257%
19	10.876	1276	1283	1291	rBV	292594	520735	16.78%	5.064%
20	10.941	1291	1294	1301	rVB3	2822	4672	0.15%	0.045%
21	11.569	1399	1401	1404	rBV3	2876	3798	0.12%	0.037%
22	12.063	1480	1485	1488	rVB5	3015	4475	0.14%	0.044%
23	12.745	1593	1601	1608	rBV2	88871	144071	4.64%	1.401%
24	13.526	1729	1734	1740	rBV5	5361	12803	0.41%	0.124%
25	13.755	1769	1773	1778	rVB2	9980	12145	0.39%	0.118%
26	13.855	1785	1790	1791	rBV	17149	21291	0.69%	0.207%
27	14.019	1806	1818	1823	rBV	44757	84920	2.74%	0.826%
28	14.090	1823	1830	1836	rVV3	36021	80561	2.60%	0.783%
29	14.172	1843	1844	1848	rVV2	4381	3802	0.12%	0.037%
30	14.255	1852	1858	1861	rVV3	15001	25577	0.82%	0.249%
31	14.290	1861	1864	1869	rVB3	10200	13677	0.44%	0.133%
32	14.390	1875	1881	1885	rBV	32226	55086	1.77%	0.536%
33	14.584	1910	1914	1918	rVB2	4287	6055	0.20%	0.059%
34	14.648	1922	1925	1926	rBV2	4554	4337	0.14%	0.042%

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35	14.695	1926	1933	1940	rVB2	566071	849610	27.37%	8.262%
36	14.754	1940	1943	1947	rBV3	7233	11316	0.36%	0.110%
37	14.889	1963	1966	1968	rBV3	6399	8267	0.27%	0.080%
38	14.989	1976	1983	1984	rBV2	5852	8573	0.28%	0.083%
39	15.089	1995	2000	2004	rBV6	9079	12605	0.41%	0.123%
40	15.171	2008	2014	2019	rBV7	8816	13837	0.45%	0.135%
41	15.236	2019	2025	2031	rBV2	45170	66662	2.15%	0.648%
42	15.318	2031	2039	2045	rVV2	137201	217582	7.01%	2.116%
43	15.359	2045	2046	2050	rVB2	7037	5293	0.17%	0.051%
44	15.459	2059	2063	2064	rBV2	7049	6813	0.22%	0.066%
45	15.529	2069	2075	2080	rVB6	6015	11586	0.37%	0.113%
46	15.612	2082	2089	2095	rBV2	41685	72693	2.34%	0.707%
47	15.682	2095	2101	2106	rVB	45916	75362	2.43%	0.733%
48	15.741	2106	2111	2114	rBV4	8298	12863	0.41%	0.125%
49	15.794	2116	2120	2125	rBV7	8391	11948	0.38%	0.116%
50	15.859	2125	2131	2133	rBV5	7188	14255	0.46%	0.139%
51	15.947	2143	2146	2148	rBV4	4671	6398	0.21%	0.062%
52	16.023	2152	2159	2160	rBV4	4120	6232	0.20%	0.061%
53	16.146	2177	2180	2184	rBV3	2852	4484	0.14%	0.044%
54	16.182	2184	2186	2192	rVB6	2643	4241	0.14%	0.041%
55	16.411	2219	2225	2233	rVB9	10092	24922	0.80%	0.242%
56	16.575	2251	2253	2256	rVV3	3806	5405	0.17%	0.053%
57	16.628	2260	2262	2266	rVB4	5008	6517	0.21%	0.063%
58	16.722	2273	2278	2280	rBV5	6045	9439	0.30%	0.092%
59	16.746	2280	2282	2284	rVV2	3917	3683	0.12%	0.036%
60	16.793	2286	2290	2298	rVB7	8174	12273	0.40%	0.119%
61	16.893	2305	2307	2312	rVB3	4626	4883	0.16%	0.047%
62	17.086	2333	2340	2352	rBV	2002435	3104072	100.00%	30.185%
63	17.186	2355	2357	2361	rVB4	7469	8449	0.27%	0.082%
64	17.439	2394	2400	2407	rBV	715381	1101078	35.47%	10.707%
65	17.539	2411	2417	2422	rVV2	55830	78540	2.53%	0.764%
66	17.674	2436	2440	2444	rBV5	3233	4187	0.13%	0.041%
67	17.844	2464	2469	2472	rBV6	4373	5945	0.19%	0.058%
68	18.085	2508	2510	2513	rBV3	4403	5195	0.17%	0.051%
69	18.279	2541	2543	2545	rBV3	3218	3633	0.12%	0.035%
70	18.314	2545	2549	2553	rVV6	10327	15085	0.49%	0.147%
71	18.497	2577	2580	2582	rBV4	7700	8779	0.28%	0.085%

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72	18.614	2597	2600	2603	rBV4	6862	7381	0.24%	0.072%
73	18.937	2651	2655	2658	rBV2	3327	5696	0.18%	0.055%
74	19.231	2700	2705	2709	rBV7	5322	9689	0.31%	0.094%
75	19.278	2709	2713	2715	rVV5	3166	3916	0.13%	0.038%
76	19.484	2745	2748	2750	rBV4	3980	4416	0.14%	0.043%
77	19.601	2763	2768	2770	rBV6	5189	9402	0.30%	0.091%
78	19.819	2800	2805	2814	rBV	69641	122492	3.95%	1.191%
79	19.924	2822	2823	2825	rBV2	6011	4849	0.16%	0.047%
80	20.406	2901	2905	2906	rBV4	8417	9444	0.30%	0.092%
81	20.530	2924	2926	2928	rBV3	4469	3673	0.12%	0.036%
82	20.635	2943	2944	2947	rBV3	6967	5388	0.17%	0.052%
83	20.870	2983	2984	2988	rBV4	6156	8960	0.29%	0.087%
84	21.710	3119	3127	3134	rBV	691594	1176177	37.89%	11.437%
85	22.363	3236	3238	3239	rBV2	6219	3704	0.12%	0.036%
86	22.504	3260	3262	3268	rVB6	10102	12629	0.41%	0.123%
87	22.962	3338	3340	3345	rBV4	7072	11374	0.37%	0.111%
88	23.203	3375	3381	3384	rBV8	21263	32867	1.06%	0.320%
89	23.320	3399	3401	3402	rBV2	6669	5235	0.17%	0.051%
90	24.020	3514	3520	3524	rBV5	25166	56148	1.81%	0.546%
91	24.725	3634	3640	3646	rVB2	27583	62488	2.01%	0.608%
92	24.948	3665	3678	3694	rBV3	408576	1251564	40.32%	12.170%
93	25.988	3853	3855	3858	rBV3	7170	5807	0.19%	0.056%
94	26.111	3871	3876	3884	rVB4	29560	73575	2.37%	0.715%
95	26.752	3983	3985	3988	rBV4	7304	3977	0.13%	0.039%
96	27.275	4072	4074	4075	rBV2	6903	5493	0.18%	0.053%
97	27.868	4173	4175	4176	rBV2	6967	5406	0.17%	0.053%
98	29.419	4437	4439	4440	rBV2	6226	4352	0.14%	0.042%
99	30.776	4668	4670	4673	rVB4	7785	5746	0.19%	0.056%
100	31.575	4804	4806	4808	rBV3	7274	5964	0.19%	0.058%

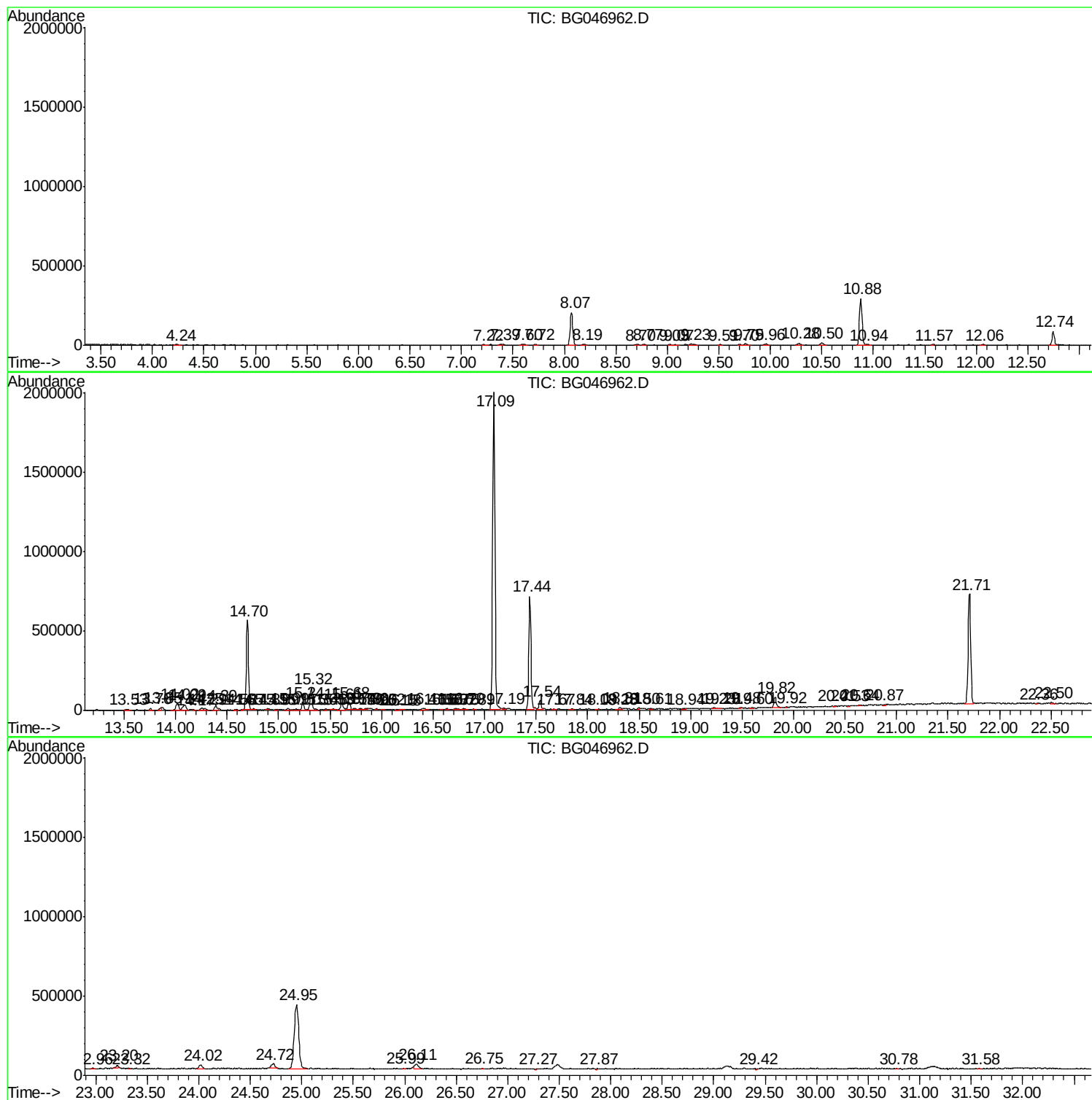
Sum of corrected areas: 10283661

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG101520MA.M
Quant Title : SVOA CALIBRATION

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



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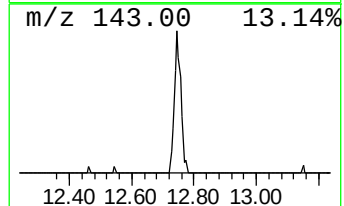
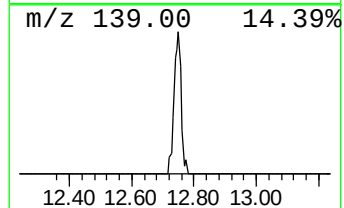
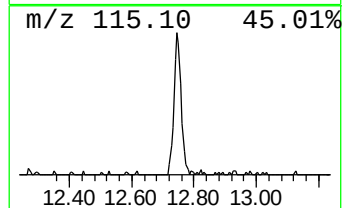
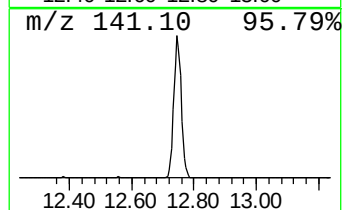
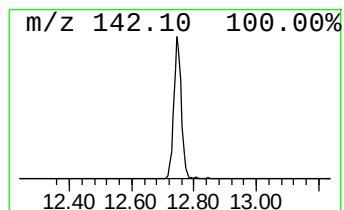
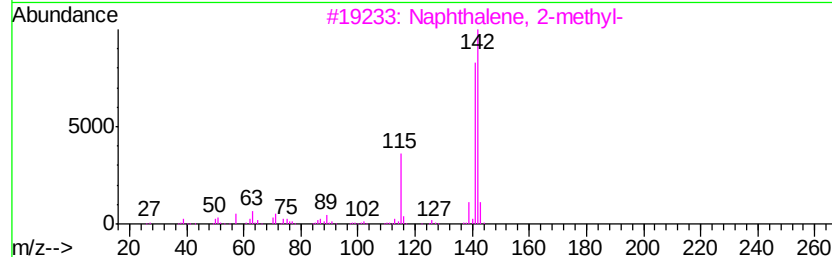
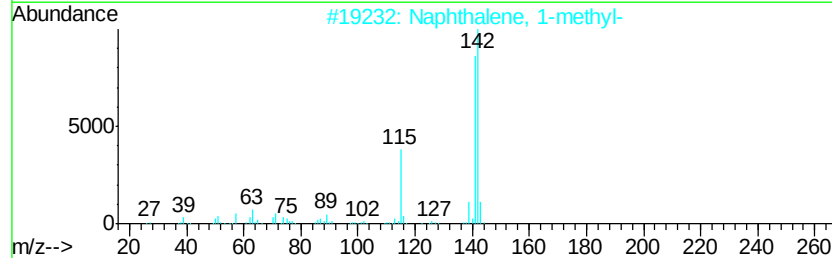
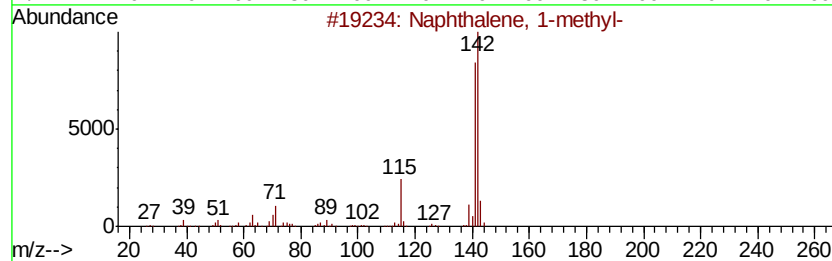
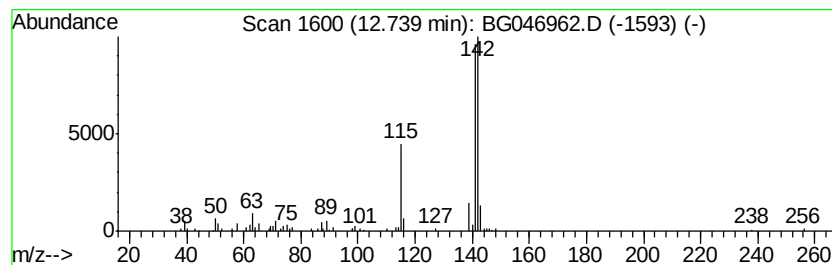
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG101520MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Naphthalene, 1-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.74	5.53 ng/ul	144071	Naphthalene-d8	10.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
2		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
3		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
4		Benzocycloheptatriene	142	C11H10	000264-09-5	95
5		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Naphthalene, 1-me...	12.74	5.5	ng/ul	144071	2	10.88	520735	20.0