

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070324\
 Data File : BG061884.D
 Acq On : 4 Jul 2024 5:05
 Operator : MA/JU
 Sample : P2961-06
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E1GC5

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG061884.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.484	28	33	36	rBV4	8196	9999	0.44%	0.051%
2	3.901	102	104	112	rBV	55697	90808	4.04%	0.467%
3	4.612	221	225	229	rBV3	10862	13217	0.59%	0.068%
4	4.800	253	257	258	rBV2	2849	3265	0.15%	0.017%
5	5.165	313	319	325	rBV5	6935	11426	0.51%	0.059%
6	5.429	361	364	367	rBV4	2607	3478	0.15%	0.018%
7	5.558	383	386	390	rVB4	4214	4631	0.21%	0.024%
8	5.934	447	450	455	rVB3	3217	3812	0.17%	0.020%
9	7.245	666	673	679	rVB	81743	138898	6.18%	0.714%
10	7.415	696	702	710	rVB	166277	269899	12.01%	1.387%
11	7.621	729	737	745	rBV	205459	356166	15.85%	1.831%
12	8.097	811	818	823	rBV	168339	281364	12.52%	1.446%
13	8.143	823	826	835	rVB2	44755	67239	2.99%	0.346%
14	8.261	841	846	849	rBV	2286	3158	0.14%	0.016%
15	8.332	854	858	861	rVB2	2995	4226	0.19%	0.022%
16	8.678	913	917	923	rBV4	3387	6941	0.31%	0.036%
17	8.796	928	937	948	rVV2	206757	367809	16.37%	1.890%
18	8.913	952	957	963	rVB3	11668	17259	0.77%	0.089%
19	9.195	1001	1005	1009	rBV3	5059	5478	0.24%	0.028%
20	9.260	1009	1016	1023	rVB	255359	446759	19.88%	2.296%
21	9.407	1037	1041	1046	rVB4	5457	9084	0.40%	0.047%
22	9.507	1056	1058	1060	rBV2	2731	2919	0.13%	0.015%
23	9.983	1131	1139	1147	rVB2	228993	405301	18.04%	2.083%
24	10.353	1199	1202	1203	rBV	2897	3080	0.14%	0.016%
25	10.406	1208	1211	1216	rVV2	3173	6516	0.29%	0.033%
26	10.523	1223	1231	1245	rBV	322338	572271	25.46%	2.941%
27	10.676	1249	1257	1259	rBV2	4088	9083	0.40%	0.047%
28	10.805	1273	1279	1282	rBV3	7488	11463	0.51%	0.059%
29	10.905	1290	1296	1304	rBV	258015	466775	20.77%	2.399%
30	11.040	1311	1319	1326	rBV	284765	524955	23.36%	2.698%
31	11.422	1380	1384	1385	rBV2	2656	3825	0.17%	0.020%
32	12.480	1560	1564	1568	rBV4	6550	11897	0.53%	0.061%
33	12.762	1611	1612	1615	rVB2	3625	2940	0.13%	0.015%
34	12.914	1636	1638	1642	rVB	2856	2906	0.13%	0.015%
35	13.144	1673	1677	1679	rVB	3082	3583	0.16%	0.018%
36	13.308	1704	1705	1707	rBV2	3868	3855	0.17%	0.020%

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Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
 Title : SVOA CALIBRATION

37	13.555	1741	1747	1751	rBV4	12313	19882	0.88%	0.102%
38	13.602	1751	1755	1756	rVV3	5463	6215	0.28%	0.032%
39	13.631	1759	1760	1763	rVB2	6290	5935	0.26%	0.031%
40	13.690	1768	1770	1773	rVB2	3404	2948	0.13%	0.015%
41	13.766	1782	1783	1787	rBV	2695	2978	0.13%	0.015%
42	13.872	1797	1801	1802	rBV	2873	3403	0.15%	0.017%
43	14.119	1836	1843	1849	rVV	680426	983339	43.76%	5.054%
44	14.166	1849	1851	1854	rVB2	3331	3207	0.14%	0.016%
45	14.225	1860	1861	1865	rVB2	4792	3921	0.17%	0.020%
46	14.413	1886	1893	1900	rVB	691196	1057527	47.06%	5.435%
47	14.642	1927	1932	1936	rBV2	13083	19365	0.86%	0.100%
48	14.718	1938	1945	1952	rVV2	471346	750785	33.41%	3.859%
49	14.789	1952	1957	1962	rVB4	14767	24768	1.10%	0.127%
50	14.906	1970	1977	1983	rBV	126246	205618	9.15%	1.057%
51	15.124	2009	2014	2018	rVB4	7303	13314	0.59%	0.068%
52	15.194	2022	2026	2029	rVB2	2693	4551	0.20%	0.023%
53	15.382	2051	2058	2062	rBV2	9886	15663	0.70%	0.081%
54	15.500	2075	2078	2082	rBV5	4876	6490	0.29%	0.033%
55	15.705	2107	2113	2124	rVB	966383	1455864	64.78%	7.483%
56	15.817	2125	2132	2141	rBV	440927	649012	28.88%	3.336%
57	15.887	2141	2144	2146	rVV3	4878	4724	0.21%	0.024%
58	15.946	2148	2154	2159	rBV5	6766	15006	0.67%	0.077%
59	15.993	2159	2162	2165	rVV2	4387	5356	0.24%	0.028%
60	16.058	2169	2173	2179	rBV4	6646	12829	0.57%	0.066%
61	16.158	2188	2190	2193	rVB	3266	3282	0.15%	0.017%
62	16.446	2236	2239	2243	rBV2	8783	11213	0.50%	0.058%
63	16.598	2261	2265	2266	rBV	2530	2975	0.13%	0.015%
64	16.657	2271	2275	2277	rBV2	2656	2892	0.13%	0.015%
65	16.728	2284	2287	2290	rVB2	3826	4445	0.20%	0.023%
66	16.769	2290	2294	2296	rBV3	2969	3498	0.16%	0.018%
67	16.933	2321	2322	2327	rVB	3172	3910	0.17%	0.020%
68	16.980	2327	2330	2331	rVB	4278	3069	0.14%	0.016%
69	16.992	2331	2332	2335	rBV2	2810	3018	0.13%	0.016%
70	17.045	2337	2341	2344	rVB4	6107	10155	0.45%	0.052%
71	17.245	2373	2375	2378	rVB3	4286	3325	0.15%	0.017%
72	17.403	2398	2402	2405	rVB3	6152	6733	0.30%	0.035%
73	17.456	2405	2411	2419	rVB	659482	997264	44.38%	5.126%
74	17.556	2421	2428	2436	rVB2	1207269	1842999	82.01%	9.472%
75	17.679	2447	2449	2452	rVB	3587	2946	0.13%	0.015%
76	17.732	2454	2458	2459	rVV2	5188	5891	0.26%	0.030%

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 Title : SVOA CALIBRATION

77	18.114	2517	2523	2530	rVB2	280692	382868	17.04%	1.968%
78	18.273	2548	2550	2554	rBV2	3586	5070	0.23%	0.026%
79	18.414	2568	2574	2578	rBV2	9160	15845	0.71%	0.081%
80	18.590	2600	2604	2607	rBV3	6985	8342	0.37%	0.043%
81	18.619	2607	2609	2614	rVB4	3122	2885	0.13%	0.015%
82	18.743	2629	2630	2632	rBV3	4589	3230	0.14%	0.017%
83	19.095	2689	2690	2694	rBV3	4353	4001	0.18%	0.021%
84	19.225	2709	2712	2715	rBV3	3674	3850	0.17%	0.020%
85	19.401	2738	2742	2746	rVB2	16611	24430	1.09%	0.126%
86	19.471	2750	2754	2759	rVB2	16680	22729	1.01%	0.117%
87	19.742	2798	2800	2806	rVB5	6985	10180	0.45%	0.052%
88	19.836	2809	2816	2822	rVV	1500448	2070960	92.15%	10.644%
89	20.200	2875	2878	2883	rBV7	8581	11882	0.53%	0.061%
90	20.458	2920	2922	2924	rBV3	5520	4422	0.20%	0.023%
91	21.716	3130	3136	3143	rBV2	639835	1056795	47.03%	5.432%
92	24.736	3640	3650	3662	rVB2	784959	2247286	100.00%	11.550%
93	24.959	3679	3688	3700	rVB2	434697	1255026	55.85%	6.450%

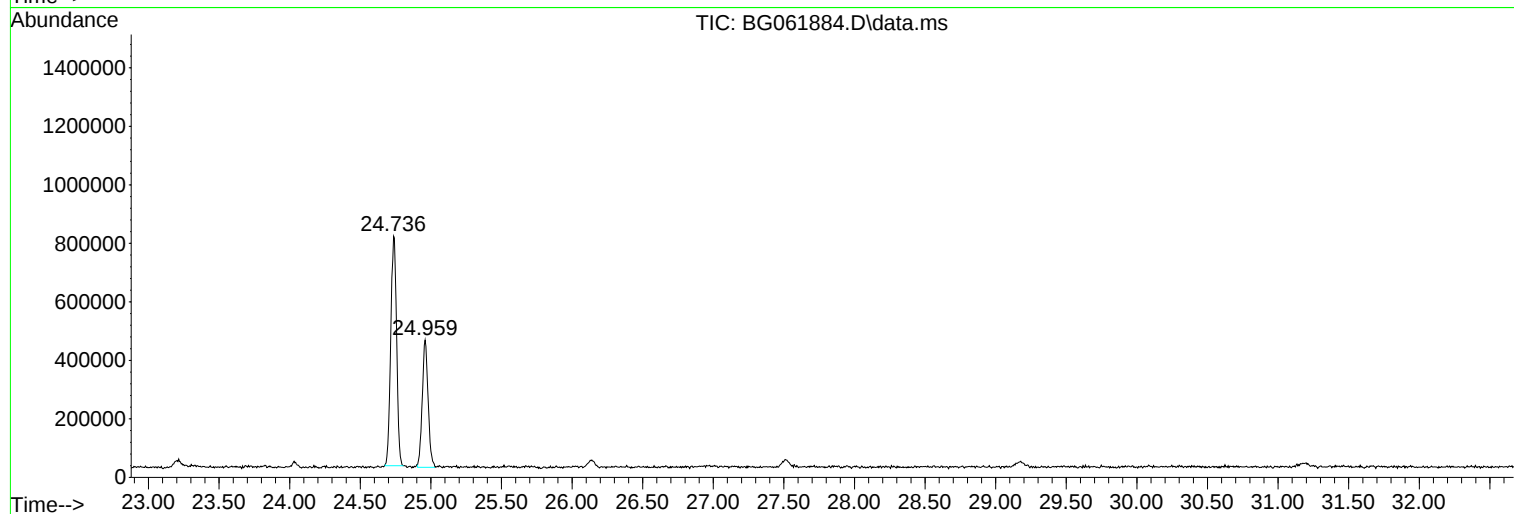
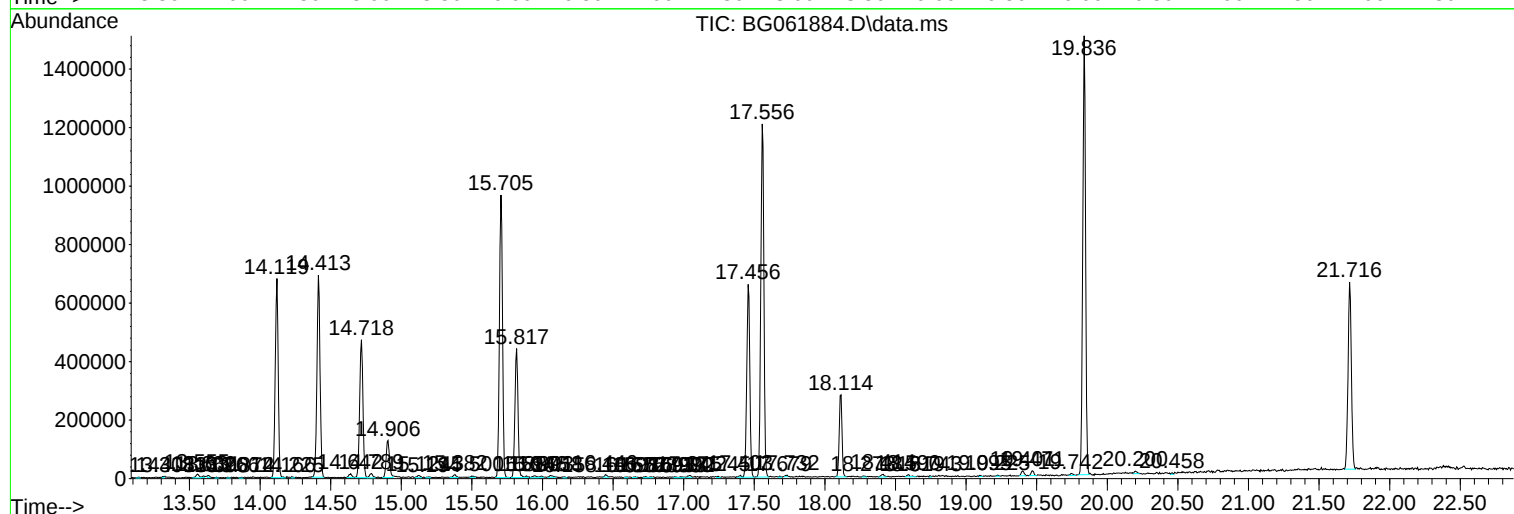
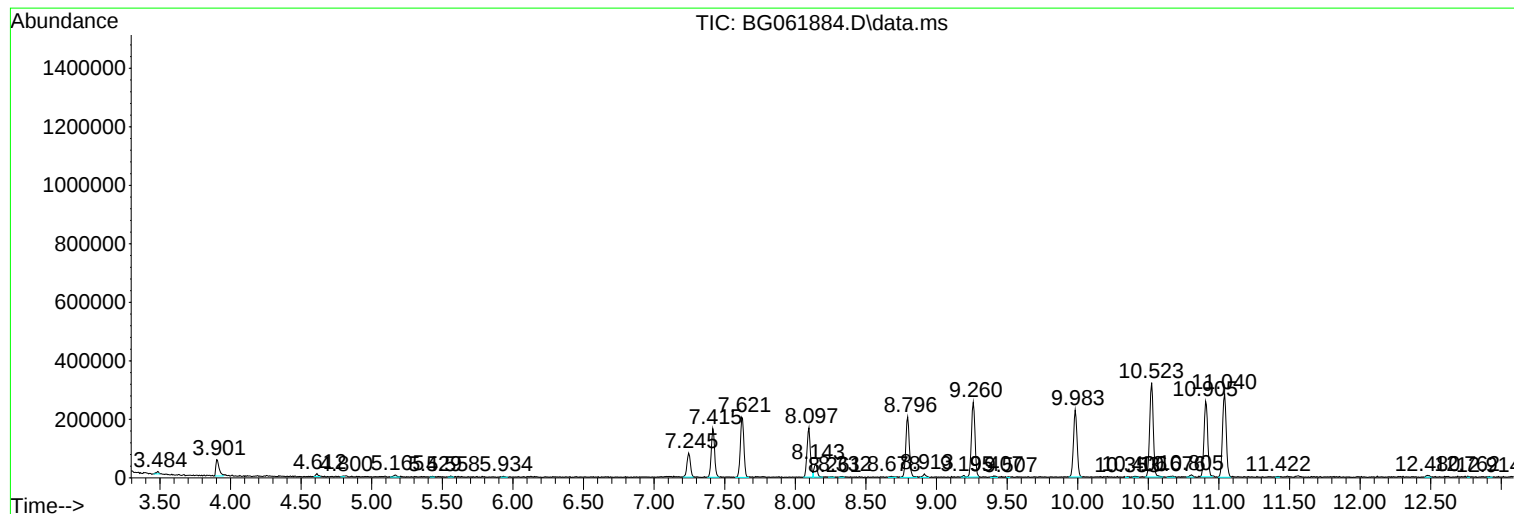
Sum of corrected areas: 19456401

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P



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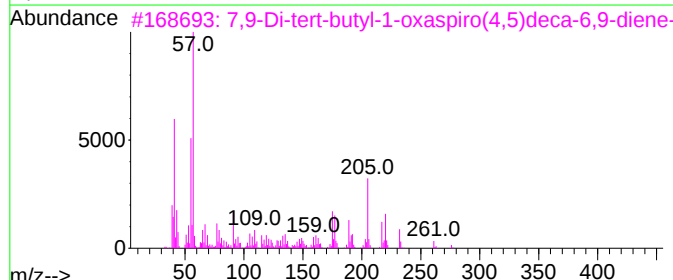
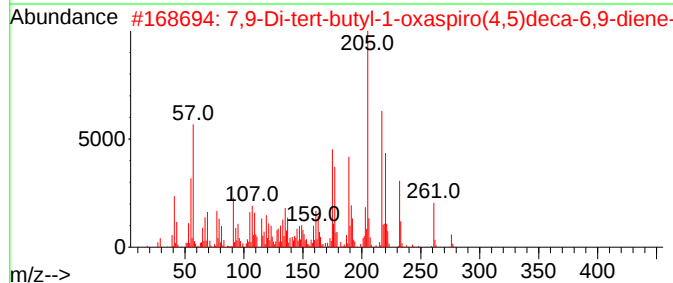
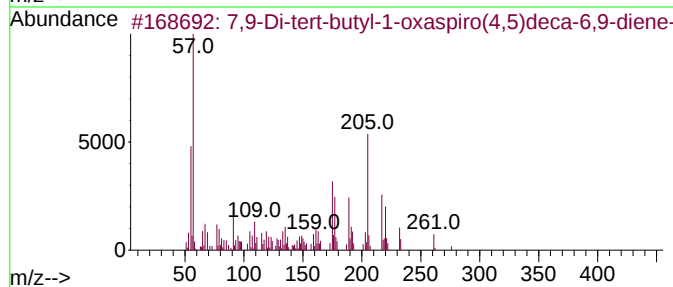
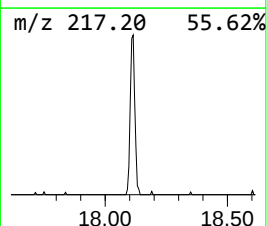
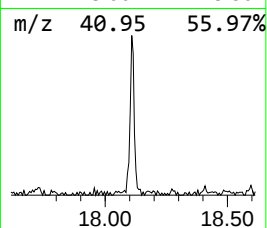
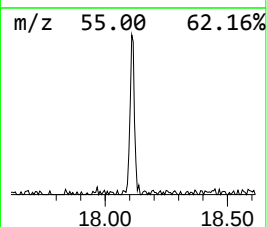
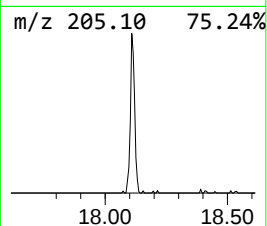
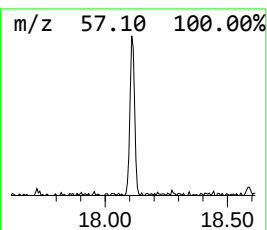
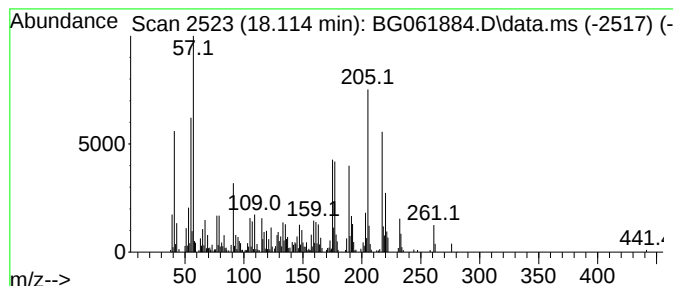
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 7,9-Di-tert-butyl-1-oxaspiro... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.114	7.68 ng/ul	382868	Phenanthrene-d10	17.456

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	99		
2	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	98		
3	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	95		
4	1-(3-Amino-4,6-dimethylthieno[2,...	220	C11H12N2OS	052505-42-7	50		
5	Ethanone, 1-(5,6,7,8-tetrahydro...	220	C14H20O2	071596-88-8	50		



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
7,9-Di-tert-but...	18.114	7.7	ng/ul	382868	4	17.456	997264	20.0