

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122324\
 Data File : BG063795.D
 Acq On : 23 Dec 2024 22:37
 Operator : RC/JU
 Sample : P5353-03
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E2928

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-BG121124.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG063795.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.670	95	99	111	rBV2	72818	136713	3.24%	0.428%
2	5.585	422	425	428	rBV3	5967	8937	0.21%	0.028%
3	6.184	524	527	528	rBV3	6667	6154	0.15%	0.019%
4	6.261	539	540	543	rVB2	8431	6162	0.15%	0.019%
5	6.302	543	547	548	rBV	8989	9085	0.22%	0.028%
6	6.984	658	663	673	rVB	116068	208752	4.95%	0.654%
7	7.130	682	688	700	rVB	364666	596974	14.16%	1.871%
8	7.336	717	723	734	rVB2	374715	637533	15.12%	1.998%
9	7.412	734	736	739	rBV3	7959	10635	0.25%	0.033%
10	7.800	794	802	808	rBV	249168	438632	10.40%	1.375%
11	7.865	808	813	819	rVB2	60678	90101	2.14%	0.282%
12	8.264	879	881	884	rBV3	6627	7373	0.17%	0.023%
13	8.394	900	903	905	rBV2	5774	9252	0.22%	0.029%
14	8.517	918	924	937	rVV	317913	571949	13.57%	1.792%
15	8.617	937	941	948	rVB4	12827	26060	0.62%	0.082%
16	8.875	983	985	987	rBV	7368	8357	0.20%	0.026%
17	8.952	992	998	1006	rVV	427402	731322	17.35%	2.292%
18	9.046	1012	1014	1017	rBV	7225	6519	0.15%	0.020%
19	9.369	1067	1069	1072	rBV	6298	6155	0.15%	0.019%
20	9.675	1114	1121	1132	rVB	330155	601895	14.28%	1.886%
21	10.221	1207	1214	1225	rBV	482048	875408	20.76%	2.743%
22	10.585	1268	1276	1282	rBV	367151	648245	15.37%	2.031%
23	10.726	1293	1300	1312	rBV	387313	729436	17.30%	2.286%
24	11.185	1375	1378	1381	rBV4	6054	9111	0.22%	0.029%
25	11.743	1470	1473	1476	rBV	5651	6461	0.15%	0.020%
26	12.183	1544	1548	1552	rBV6	10939	15261	0.36%	0.048%
27	12.242	1555	1558	1559	rBV2	5433	5824	0.14%	0.018%
28	12.530	1604	1607	1610	rBV2	6042	7521	0.18%	0.024%
29	12.618	1620	1622	1626	rVB3	4510	5669	0.13%	0.018%
30	12.941	1674	1677	1680	rVB4	5836	7693	0.18%	0.024%
31	13.041	1690	1694	1699	rVB3	13012	22063	0.52%	0.069%
32	13.176	1715	1717	1722	rVB2	6550	8730	0.21%	0.027%
33	13.335	1740	1744	1747	rBV3	4982	7436	0.18%	0.023%
34	13.558	1779	1782	1784	rBV3	4510	6157	0.15%	0.019%
35	13.646	1791	1797	1799	rBV4	6033	8259	0.20%	0.026%
36	13.846	1823	1831	1841	rBV	1047584	1541011	36.55%	4.829%

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37	14.028	1857	1862	1864	rBV5	5721	7795	0.18%	0.024%
38	14.128	1872	1879	1886	rBV	1227331	1916781	45.46%	6.007%
39	14.440	1925	1932	1941	rVV	703814	1072419	25.44%	3.361%
40	14.516	1941	1945	1948	rVB4	9830	14937	0.35%	0.047%
41	14.680	1968	1973	1983	rBV6	59311	142729	3.39%	0.447%
42	14.986	2021	2025	2028	rVB4	4237	6234	0.15%	0.020%
43	15.086	2040	2042	2045	rVB2	7392	7655	0.18%	0.024%
44	15.115	2045	2047	2049	rBV2	5986	5909	0.14%	0.019%
45	15.239	2064	2068	2069	rBV2	13977	16263	0.39%	0.051%
46	15.291	2075	2077	2080	rVB4	6933	6557	0.16%	0.021%
47	15.432	2093	2101	2114	rBV	1653791	2572666	61.02%	8.062%
48	15.568	2117	2124	2136	rBV	513372	819705	19.44%	2.569%
49	15.679	2140	2143	2148	rVB5	10353	16073	0.38%	0.050%
50	15.715	2148	2149	2154	rBV4	6221	8409	0.20%	0.026%
51	15.797	2160	2163	2166	rBV4	12873	16509	0.39%	0.052%
52	16.008	2197	2199	2200	rBV2	9303	7130	0.17%	0.022%
53	16.314	2250	2251	2256	rBV	6638	7753	0.18%	0.024%
54	16.449	2272	2274	2278	rVB2	5962	6821	0.16%	0.021%
55	16.619	2302	2303	2306	rVB	5991	5663	0.13%	0.018%
56	16.784	2326	2331	2335	rVB6	6603	10606	0.25%	0.033%
57	16.978	2363	2364	2368	rVB4	10564	10324	0.24%	0.032%
58	17.136	2388	2391	2392	rBV2	9175	7421	0.18%	0.023%
59	17.189	2392	2400	2406	rVV2	1009908	1481482	35.14%	4.643%
60	17.289	2410	2417	2432	rVV2	2282676	3431599	81.39%	10.754%
61	17.471	2443	2448	2454	rVB	27075	36572	0.87%	0.115%
62	17.818	2504	2507	2509	rVB3	5204	5874	0.14%	0.018%
63	17.859	2509	2514	2520	rBV3	135962	193063	4.58%	0.605%
64	18.153	2559	2564	2569	rVB2	30149	40994	0.97%	0.128%
65	18.705	2654	2658	2662	rBV6	7324	10712	0.25%	0.034%
66	18.934	2695	2697	2701	rBV4	7371	10123	0.24%	0.032%
67	18.993	2704	2707	2711	rBV5	5916	6872	0.16%	0.022%
68	19.152	2729	2734	2740	rBV4	34695	57788	1.37%	0.181%
69	19.222	2742	2746	2750	rVV3	32271	48787	1.16%	0.153%
70	19.281	2753	2756	2760	rVB5	11340	13561	0.32%	0.042%
71	19.328	2762	2764	2767	rBV3	5877	7387	0.18%	0.023%
72	19.404	2774	2777	2780	rBV3	7964	7970	0.19%	0.025%
73	19.510	2791	2795	2799	rBV5	10397	17185	0.41%	0.054%
74	19.586	2802	2808	2821	rVV2	2950674	4216295	100.00%	13.213%
75	19.710	2827	2829	2833	rBV5	6629	7302	0.17%	0.023%
76	19.816	2845	2847	2852	rVB5	12729	14822	0.35%	0.046%

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77	20.033	2882	2884	2887	rVB4	9690	9488	0.23%	0.030%
78	20.068	2887	2890	2891	rBV3	13213	10803	0.26%	0.034%
79	20.180	2907	2909	2911	rBV3	7949	6314	0.15%	0.020%
80	20.244	2918	2920	2923	rBV4	6917	6919	0.16%	0.022%
81	20.303	2928	2930	2932	rBV3	9169	5753	0.14%	0.018%
82	20.562	2972	2974	2975	rBV2	8535	7081	0.17%	0.022%
83	21.102	3064	3066	3067	rBV2	11326	7956	0.19%	0.025%
84	21.437	3117	3123	3133	rBV2	1009969	1694047	40.18%	5.309%
85	22.812	3352	3357	3359	rBV4	65530	110267	2.62%	0.346%
86	24.246	3591	3601	3617	rBV	1471046	3930021	93.21%	12.316%
87	24.445	3627	3635	3649	rVB	671681	1803448	42.77%	5.652%

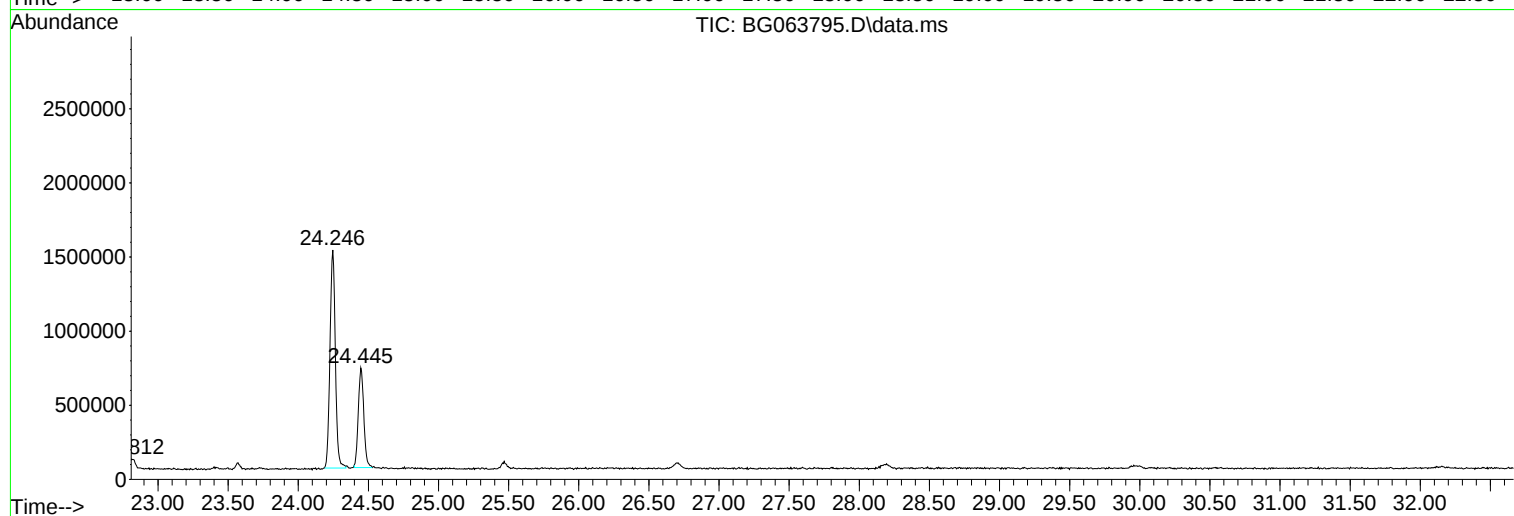
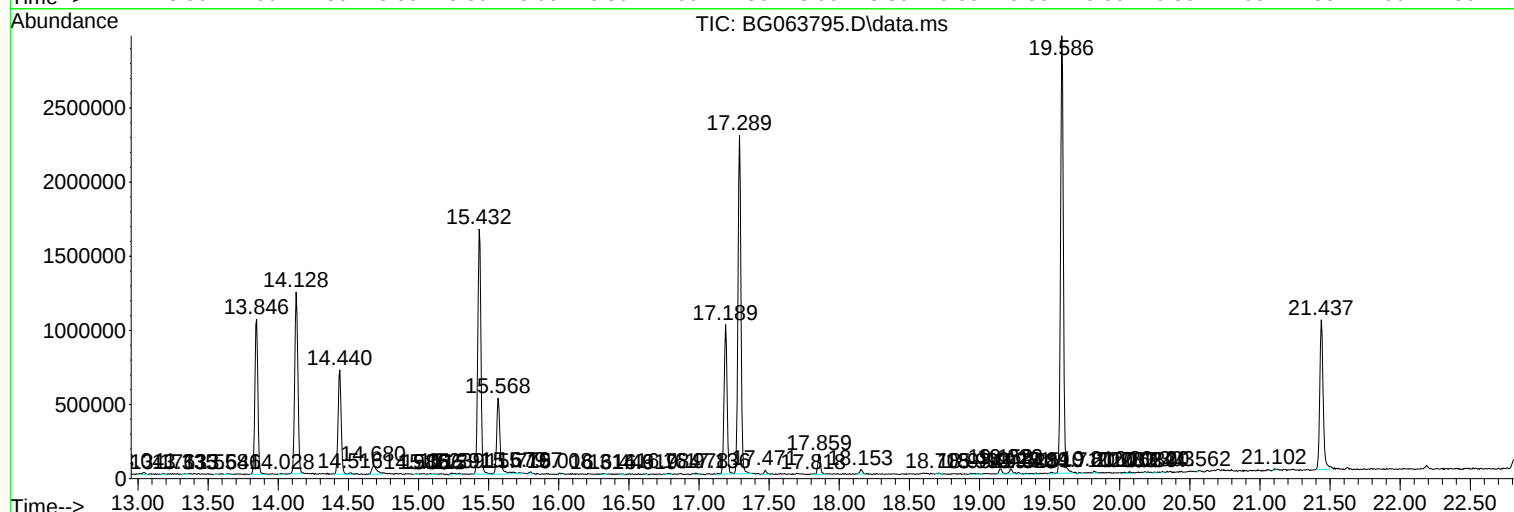
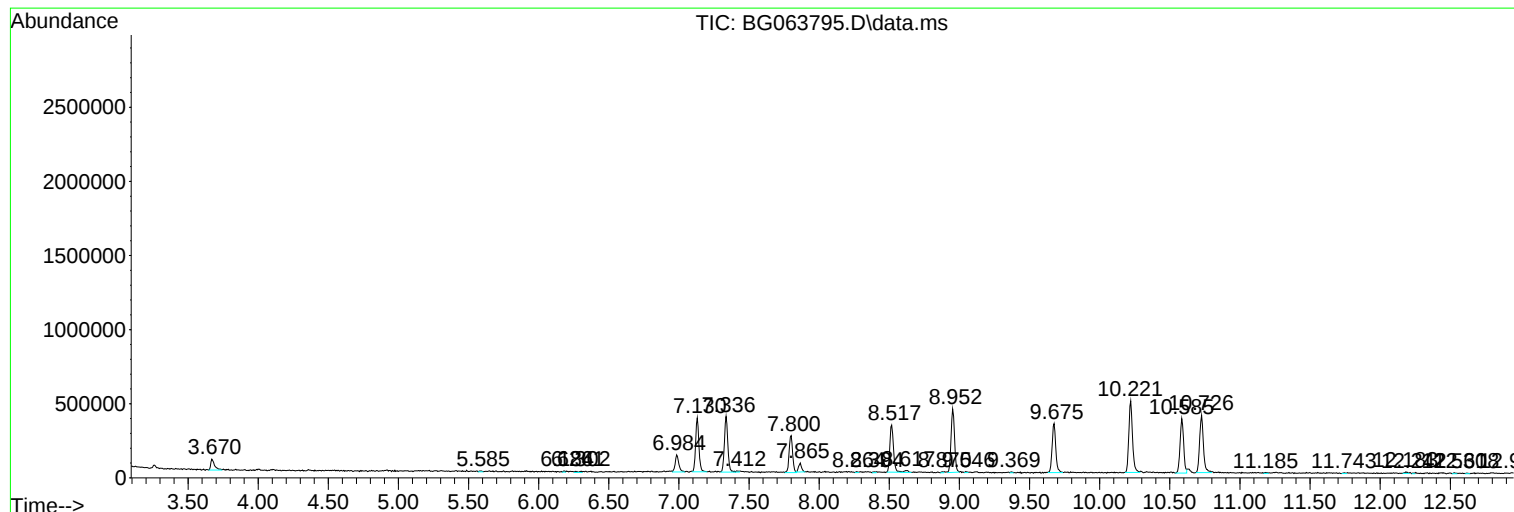
Sum of corrected areas: 31909689

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION

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



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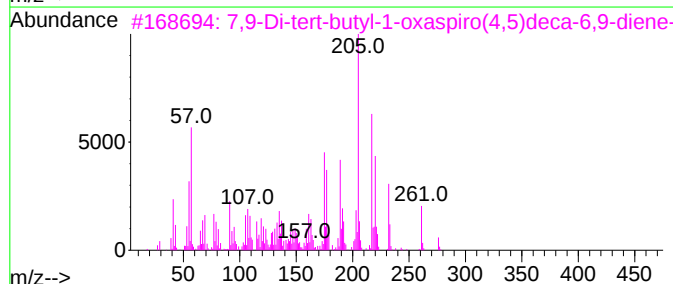
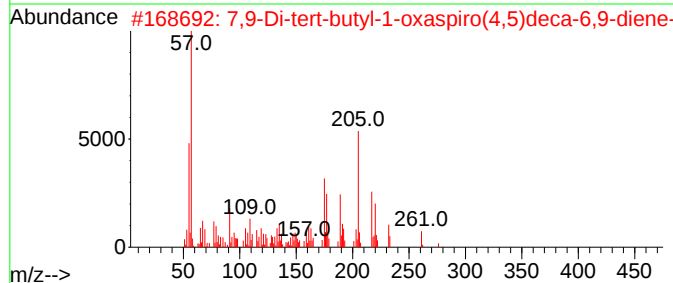
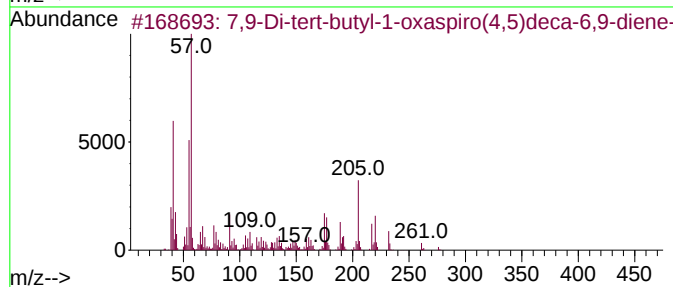
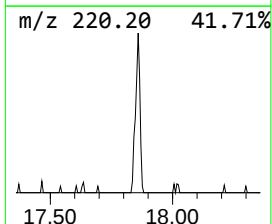
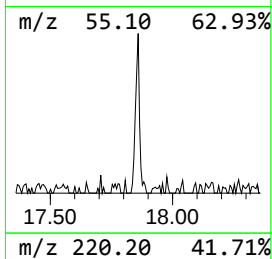
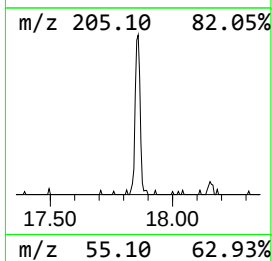
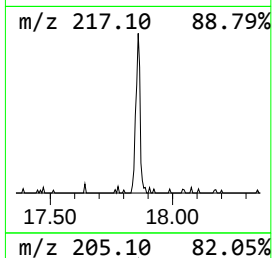
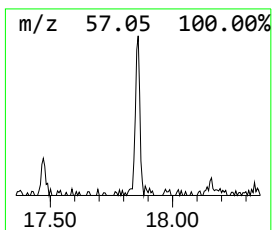
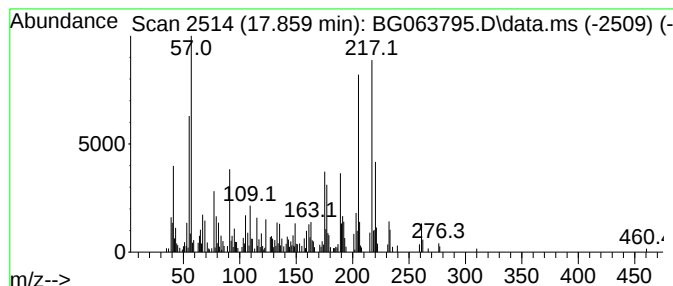
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 7,9-Di-tert-butyl-1-oxaspiro... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.859	2.61 ng/ul	193063	Phenanthrene-d10	17.189

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	94		
2	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	94		
3	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	81		
4	Ethanone, 1-(5,6,7,8-tetrahydro-...	220	C14H20O2	071596-88-8	50		
5	1-Ethyl-2-methylphenanthrene	220	C17H16	061983-53-7	50		



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
7,9-Di-tert-but...	17.859	2.6	ng/u1	193063	4	17.189	1481480	20.0