

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111524\
 Data File : BG063464.D
 Acq On : 16 Nov 2024 17:49
 Operator : RC/JU
 Sample : P4829-10
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E29W4

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-BG110624.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG063464.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.306	33	37	40	rVB4	15426	23293	0.56%	0.069%
2	3.712	103	106	112	rBV	67511	115202	2.78%	0.339%
3	4.017	155	158	159	rBV3	6151	5809	0.14%	0.017%
4	4.046	159	163	166	rVB5	7376	10911	0.26%	0.032%
5	5.639	429	434	435	rBV3	4350	6616	0.16%	0.019%
6	5.880	469	475	480	rBV4	12289	20944	0.51%	0.062%
7	6.461	572	574	576	rBV2	5206	5875	0.14%	0.017%
8	6.685	608	612	616	rBV4	3693	6220	0.15%	0.018%
9	6.949	651	657	660	rBV6	6714	15727	0.38%	0.046%
10	7.014	662	668	675	rVB	99117	183485	4.43%	0.541%
11	7.166	688	694	701	rBV	290930	489580	11.81%	1.442%
12	7.366	722	728	739	rBV	338466	598497	14.44%	1.763%
13	7.830	800	807	813	rBV	325080	545046	13.15%	1.606%
14	7.895	813	818	829	rVB2	154540	259232	6.25%	0.764%
15	8.400	902	904	908	rBV2	4396	5828	0.14%	0.017%
16	8.541	920	928	937	rBV2	347093	620101	14.96%	1.827%
17	8.653	943	947	952	rVB2	33351	47847	1.15%	0.141%
18	8.806	968	973	975	rBV3	4437	6990	0.17%	0.021%
19	8.929	988	994	998	rBV4	30841	54670	1.32%	0.161%
20	8.988	998	1004	1013	rVB	402651	696018	16.79%	2.051%
21	9.152	1030	1032	1033	rBV	7141	5900	0.14%	0.017%
22	9.199	1038	1040	1044	rVB5	7393	8020	0.19%	0.024%
23	9.264	1049	1051	1055	rBV4	3794	6080	0.15%	0.018%
24	9.417	1073	1077	1081	rVB7	13593	18323	0.44%	0.054%
25	9.546	1096	1099	1102	rBV4	4492	6695	0.16%	0.020%
26	9.705	1119	1126	1135	rBV2	356477	663312	16.00%	1.954%
27	10.028	1177	1181	1182	rBV4	6804	6765	0.16%	0.020%
28	10.251	1211	1219	1230	rBV2	549414	1007155	24.29%	2.967%
29	10.539	1262	1268	1273	rVB5	41526	64461	1.55%	0.190%
30	10.621	1275	1282	1289	rVV	468483	804654	19.41%	2.371%
31	10.674	1289	1291	1296	rVB5	11398	17519	0.42%	0.052%
32	10.756	1298	1305	1313	rBV	363450	678604	16.37%	1.999%
33	11.279	1388	1394	1397	rBV3	16877	29376	0.71%	0.087%
34	11.473	1422	1427	1428	rBV4	7712	9586	0.23%	0.028%
35	12.025	1516	1521	1525	rBV5	4545	7982	0.19%	0.024%
36	12.061	1525	1527	1532	rBV3	3830	5640	0.14%	0.017%

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Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

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Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
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37	12.213	1547	1553	1558	rBV5	9835	17420	0.42%	0.051%
38	12.819	1653	1656	1662	rVB6	10340	16146	0.39%	0.048%
39	12.918	1670	1673	1674	rBV	7410	5742	0.14%	0.017%
40	13.077	1696	1700	1705	rVB5	12838	21207	0.51%	0.062%
41	13.312	1736	1740	1745	rBV2	30240	45961	1.11%	0.135%
42	13.365	1745	1749	1751	rBV4	8608	12755	0.31%	0.038%
43	13.876	1830	1836	1847	rBV	1174796	1685452	40.66%	4.966%
44	14.164	1876	1885	1892	rBV	1163738	1830078	44.15%	5.392%
45	14.470	1930	1937	1946	rBV	849041	1274070	30.73%	3.754%
46	14.546	1949	1950	1956	rVB5	5668	8196	0.20%	0.024%
47	14.599	1956	1959	1962	rBV4	4635	7165	0.17%	0.021%
48	14.699	1968	1976	1989	rBV2	64712	164977	3.98%	0.486%
49	14.822	1994	1997	2000	rBV5	5707	7406	0.18%	0.022%
50	15.081	2035	2041	2042	rBV6	7934	11416	0.28%	0.034%
51	15.145	2047	2052	2060	rVB6	13923	32204	0.78%	0.095%
52	15.280	2068	2075	2076	rBV2	28582	44160	1.07%	0.130%
53	15.421	2096	2099	2100	rBV2	7333	6878	0.17%	0.020%
54	15.468	2100	2107	2115	rVV	1705044	2564136	61.85%	7.555%
55	15.592	2122	2128	2139	rBV	547976	860743	20.76%	2.536%
56	15.709	2145	2148	2151	rVB5	12684	13910	0.34%	0.041%
57	15.833	2162	2169	2176	rBV2	83198	146708	3.54%	0.432%
58	16.256	2238	2241	2246	rBV4	5421	8327	0.20%	0.025%
59	16.708	2316	2318	2323	rBV4	5310	6022	0.15%	0.018%
60	16.808	2333	2335	2343	rVB3	11940	20487	0.49%	0.060%
61	16.902	2347	2351	2354	rBV5	13202	15664	0.38%	0.046%
62	17.219	2399	2405	2412	rVB	1088731	1666124	40.19%	4.909%
63	17.319	2416	2422	2433	rVB2	2254769	3358669	81.02%	9.895%
64	17.507	2451	2454	2460	rVB2	19658	26649	0.64%	0.079%
65	17.895	2514	2520	2526	rBV	326030	452605	10.92%	1.333%
66	18.054	2545	2547	2549	rBV3	8404	6897	0.17%	0.020%
67	18.071	2549	2550	2554	rVB4	9634	6403	0.15%	0.019%
68	18.112	2554	2557	2558	rBV3	7153	7630	0.18%	0.022%
69	18.189	2566	2570	2573	rBV	38674	53802	1.30%	0.159%
70	18.377	2598	2602	2605	rBV5	10838	19022	0.46%	0.056%
71	18.624	2641	2644	2645	rBV3	7782	7982	0.19%	0.024%
72	18.706	2657	2658	2661	rVB2	9964	5719	0.14%	0.017%
73	18.982	2701	2705	2708	rVB6	9496	12578	0.30%	0.037%
74	19.182	2735	2739	2744	rBV6	35651	54252	1.31%	0.160%
75	19.258	2748	2752	2758	rVB	32702	47290	1.14%	0.139%
76	19.622	2807	2814	2821	rBV	2946705	4145603	100.00%	12.214%

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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

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Peak separation: 5

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Title : SVOA CALIBRATION

77	20.163	2904	2906	2908	rBV2	9751	8006	0.19%	0.024%
78	21.150	3070	3074	3081	rBV9	32888	65613	1.58%	0.193%
79	21.220	3082	3086	3093	rVB	59321	87817	2.12%	0.259%
80	21.479	3124	3130	3137	rBV2	1300848	1963331	47.36%	5.784%
81	24.311	3601	3612	3622	rBV	1540498	4064663	98.05%	11.975%
82	24.511	3638	3646	3657	rVB2	756425	1995739	48.14%	5.880%

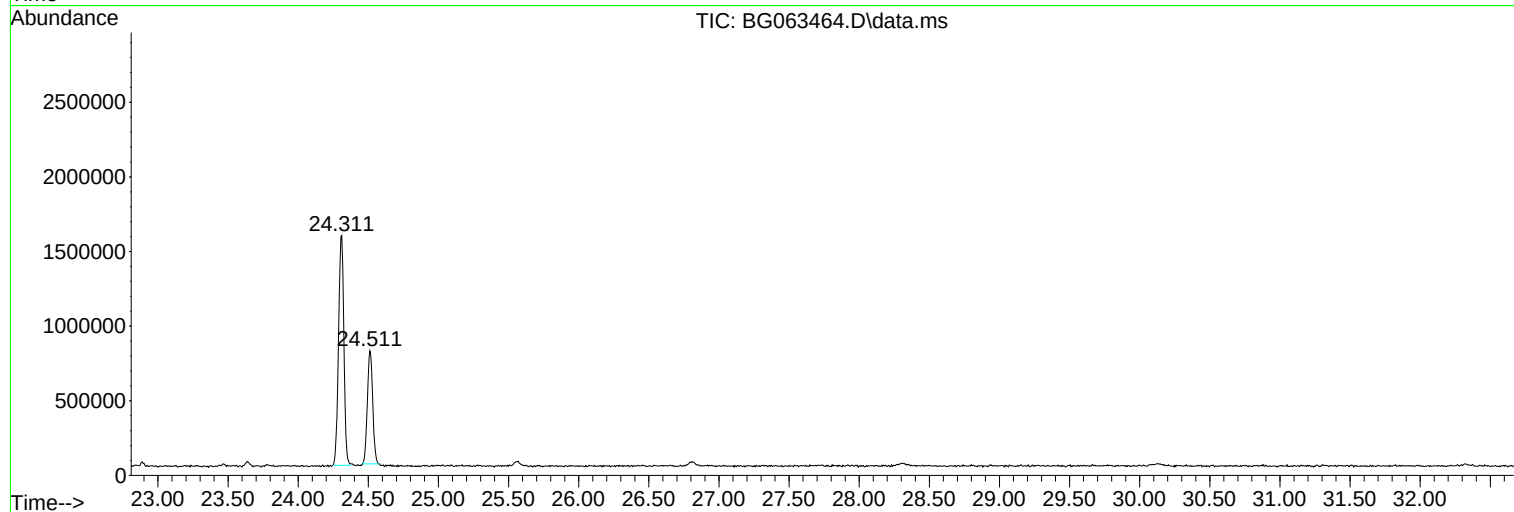
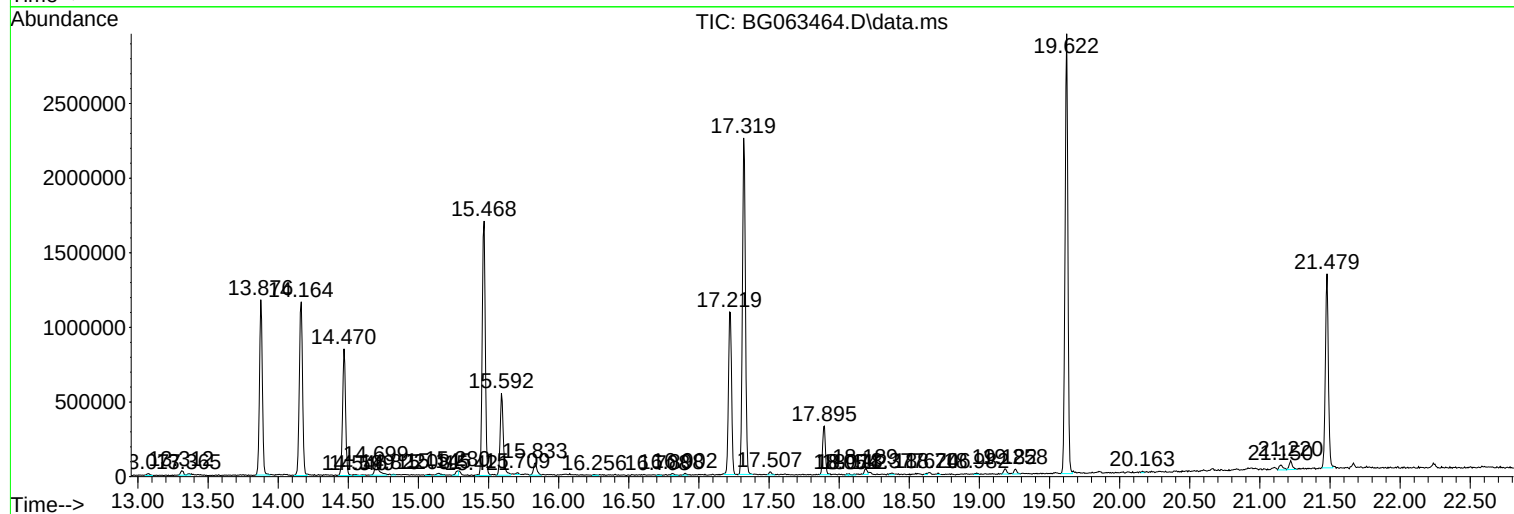
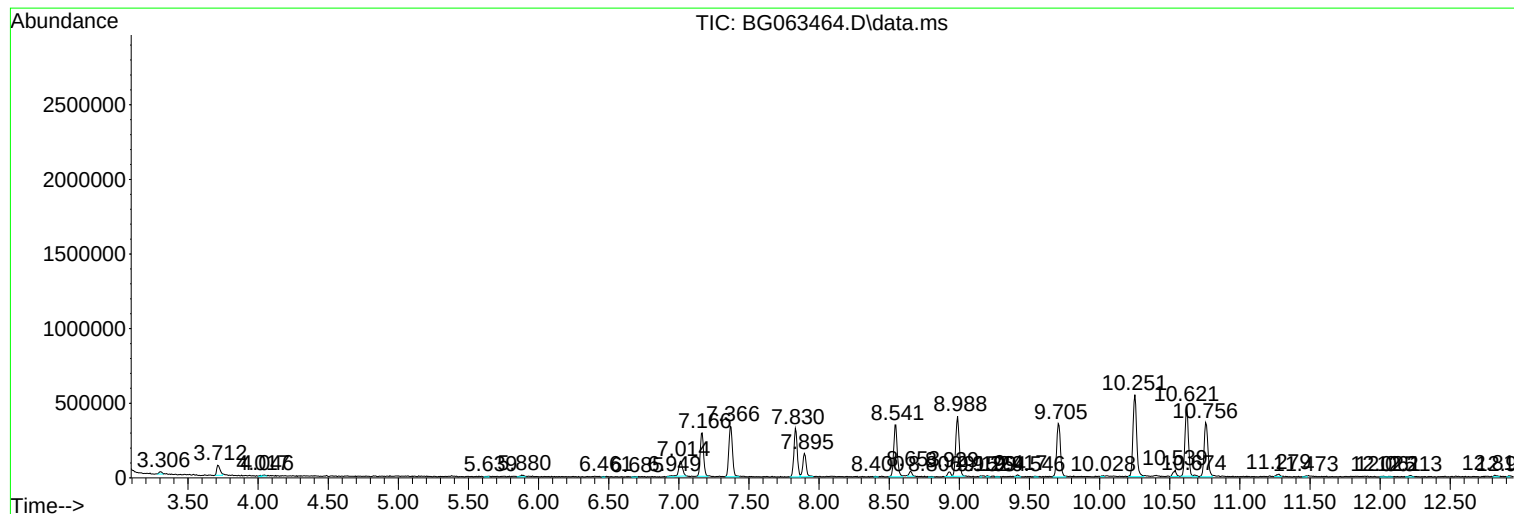
Sum of corrected areas: 33941587

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
Quant Title : SVOA CALIBRATION

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



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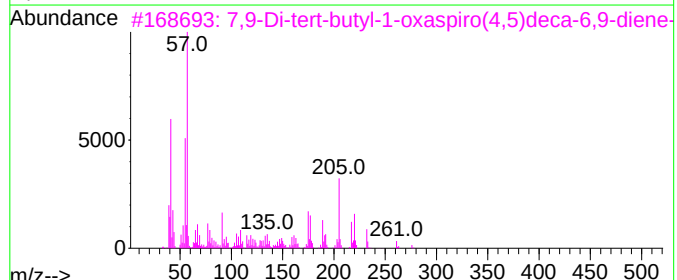
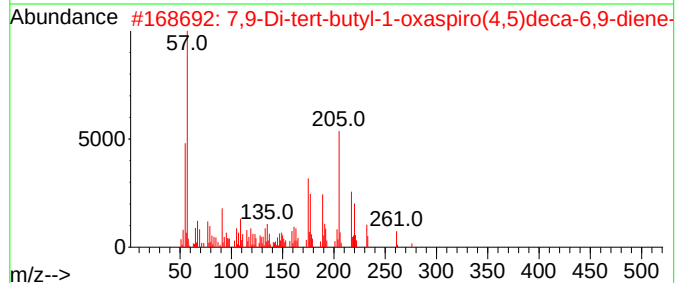
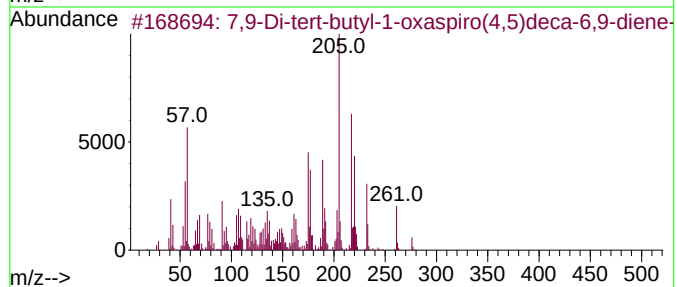
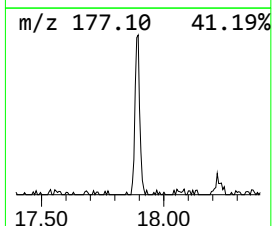
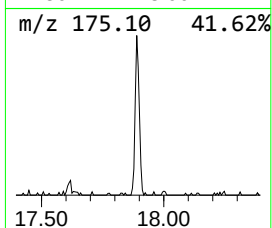
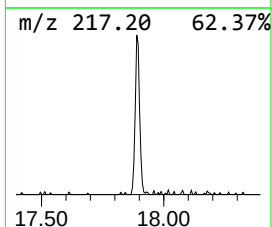
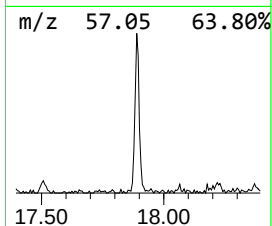
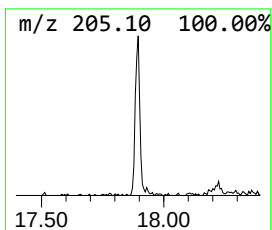
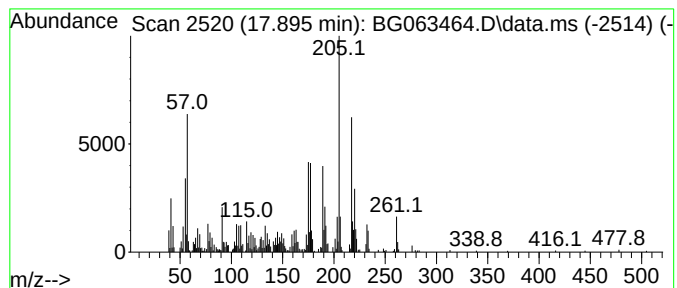
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 7,9-Di-tert-butyl-1-oxaspiro... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD		R.T.	
17.895	5.43 ng/ul	452605	Phenanthrene-d10		17.225	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	7,9-Di-tert-butyl-1-oxaspiro(4,5...		276	C17H24O3	082304-66-3	95
2	7,9-Di-tert-butyl-1-oxaspiro(4,5...		276	C17H24O3	082304-66-3	90
3	7,9-Di-tert-butyl-1-oxaspiro(4,5...		276	C17H24O3	082304-66-3	83
4	Ethanone, 1-(5,6,7,8-tetrahydro-...		220	C14H20O2	071596-88-8	50
5	1-(3-Amino-4,6-dimethylthieno[2,...		220	C11H12N2OS	052505-42-7	43



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TIC Library : C:\DATABASE\NIST20.L
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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
7,9-Di-tert-but...	17.895	5.4	ng/u1	452605	4	17.225	1666120	20.0