

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071924\
 Data File : BG062147.D
 Acq On : 19 Jul 2024 19:38
 Operator : MA/JU
 Sample : P3237-05
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E1GE5

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-BG071924.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG062147.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.460	25	29	33	rVB4	8712	13262	0.58%	0.070%
2	3.877	97	100	110	rVB2	45907	73710	3.24%	0.391%
3	4.576	215	219	226	rVB4	20662	28782	1.27%	0.153%
4	4.634	226	229	234	rVB4	2796	3388	0.15%	0.018%
5	4.940	280	281	284	rBV	4331	3733	0.16%	0.020%
6	5.052	299	300	305	rBV2	3189	4524	0.20%	0.024%
7	5.134	308	314	319	rVV4	4703	7510	0.33%	0.040%
8	5.257	333	335	341	rVB3	2065	3171	0.14%	0.017%
9	5.363	348	353	354	rBV3	2337	3271	0.14%	0.017%
10	5.574	387	389	394	rVB	3879	4746	0.21%	0.025%
11	6.097	474	478	479	rBV	4421	5308	0.23%	0.028%
12	6.344	515	520	525	rVB2	1484	3209	0.14%	0.017%
13	7.008	630	633	638	rVB3	2674	5126	0.23%	0.027%
14	7.084	640	646	649	rBV3	6066	11209	0.49%	0.059%
15	7.155	655	658	662	rVB2	4617	6201	0.27%	0.033%
16	7.237	662	672	679	rBV2	76932	151765	6.68%	0.804%
17	7.390	690	698	705	rBV	179278	306248	13.48%	1.623%
18	7.489	713	715	721	rVB	3354	4360	0.19%	0.023%
19	7.601	727	734	743	rVB	188909	316205	13.91%	1.676%
20	8.065	806	813	817	rBV	187636	312540	13.75%	1.656%
21	8.112	817	821	829	rVB	97497	155377	6.84%	0.823%
22	8.664	910	915	916	rBV4	3675	4944	0.22%	0.026%
23	8.782	928	935	945	rBV	213564	361790	15.92%	1.917%
24	8.888	949	953	960	rVB2	12786	23128	1.02%	0.123%
25	9.158	995	999	1003	rBV5	6721	8389	0.37%	0.044%
26	9.234	1005	1012	1020	rVB	257469	458605	20.18%	2.430%
27	9.375	1032	1036	1039	rBV3	5586	7508	0.33%	0.040%
28	9.604	1071	1075	1079	rVB3	2160	3450	0.15%	0.018%
29	9.957	1127	1135	1145	rVB	220263	382534	16.83%	2.027%
30	10.503	1220	1228	1245	rBV	302488	555267	24.43%	2.943%
31	10.638	1245	1251	1258	rVB6	4408	9823	0.43%	0.052%
32	10.779	1268	1275	1280	rBV3	9523	17038	0.75%	0.090%
33	10.879	1285	1292	1299	rBV	220130	401088	17.65%	2.126%
34	11.014	1308	1315	1325	rBV	235860	438093	19.28%	2.322%
35	11.390	1377	1379	1385	rVB	2911	3267	0.14%	0.017%
36	11.455	1388	1390	1396	rVB3	3025	3559	0.16%	0.019%

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Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
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37	11.537	1396	1404	1409	rVB5	6643	11983	0.53%	0.064%
38	11.666	1422	1426	1430	rBV2	3398	6225	0.27%	0.033%
39	12.453	1557	1560	1565	rVB3	5596	8210	0.36%	0.044%
40	12.888	1632	1634	1639	rVB2	2379	3841	0.17%	0.020%

41	13.047	1655	1661	1664	rBV3	8370	14772	0.65%	0.078%
42	13.152	1676	1679	1681	rVB2	3030	3470	0.15%	0.018%
43	13.287	1697	1702	1708	rVB3	26316	39184	1.72%	0.208%
44	13.540	1739	1745	1748	rBV3	14736	22835	1.00%	0.121%
45	13.569	1748	1750	1754	rVV3	8546	12804	0.56%	0.068%

46	13.616	1754	1758	1763	rVB3	9061	14834	0.65%	0.079%
47	14.092	1830	1839	1845	rBV	652129	962718	42.36%	5.102%
48	14.315	1873	1877	1879	rBV2	3953	4199	0.18%	0.022%
49	14.392	1883	1890	1898	rVB	668939	1012276	44.54%	5.365%
50	14.691	1931	1941	1948	rBV	417039	678153	29.84%	3.594%

51	14.762	1948	1953	1958	rVB	22630	30046	1.32%	0.159%
52	14.915	1974	1979	1991	rBV3	66226	123621	5.44%	0.655%
53	15.050	1997	2002	2006	rBV2	2819	5915	0.26%	0.031%
54	15.349	2050	2053	2060	rBV3	10229	16353	0.72%	0.087%
55	15.461	2069	2072	2074	rBV2	5360	6710	0.30%	0.036%

56	15.496	2076	2078	2082	rVB3	6369	6573	0.29%	0.035%
57	15.684	2103	2110	2118	rVB	906279	1360388	59.86%	7.210%
58	15.808	2125	2131	2139	rBV	350433	532809	23.44%	2.824%
59	15.919	2148	2150	2154	rVB4	7409	7254	0.32%	0.038%
60	15.966	2156	2158	2164	rVB4	8024	9189	0.40%	0.049%

61	16.037	2164	2170	2177	rBV4	10540	21031	0.93%	0.111%
62	16.377	2227	2228	2231	rVB	4554	3560	0.16%	0.019%
63	16.524	2249	2253	2257	rVB3	2661	3929	0.17%	0.021%
64	16.718	2283	2286	2288	rBV	3292	3344	0.15%	0.018%
65	16.906	2313	2318	2319	rBV2	3466	3855	0.17%	0.020%

66	17.012	2335	2336	2340	rVB3	7224	7213	0.32%	0.038%
67	17.059	2342	2344	2348	rVB3	3813	4555	0.20%	0.024%
68	17.106	2348	2352	2355	rBV3	3777	5398	0.24%	0.029%
69	17.165	2357	2362	2366	rBV3	2617	5144	0.23%	0.027%
70	17.264	2377	2379	2384	rBV2	3103	4105	0.18%	0.022%

71	17.376	2395	2398	2401	rVB3	6197	6965	0.31%	0.037%
72	17.435	2401	2408	2417	rBV	655354	1009744	44.43%	5.351%
73	17.535	2419	2425	2432	rVV2	1144396	1719552	75.66%	9.113%
74	17.705	2450	2454	2455	rBV3	7415	7838	0.34%	0.042%
75	18.040	2509	2511	2514	rBV3	3162	3605	0.16%	0.019%

76	18.087	2514	2519	2526	rVV2	267931	357031	15.71%	1.892%
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 Title : SVOA CALIBRATION

77	18.381	2566	2569	2574	rVB2	11811	12916	0.57%	0.068%
78	18.463	2581	2583	2584	rBV	3771	3162	0.14%	0.017%
79	18.563	2598	2600	2606	rVB5	8344	11327	0.50%	0.060%
80	18.804	2639	2641	2646	rBV5	7245	15229	0.67%	0.081%
81	19.209	2708	2710	2712	rBV3	7105	7613	0.33%	0.040%
82	19.379	2735	2739	2746	rVB5	20535	31811	1.40%	0.169%
83	19.450	2747	2751	2757	rVB2	19081	30716	1.35%	0.163%
84	19.708	2794	2795	2798	rBV3	7824	5722	0.25%	0.030%
85	19.820	2807	2814	2821	rVB	1593517	2272665	100.00%	12.044%
86	21.700	3128	3134	3140	rVB2	724865	1138682	50.10%	6.035%
87	24.713	3637	3647	3657	rVB	732183	2006537	88.29%	10.634%
88	24.925	3673	3683	3696	rVB	401721	1169588	51.46%	6.198%

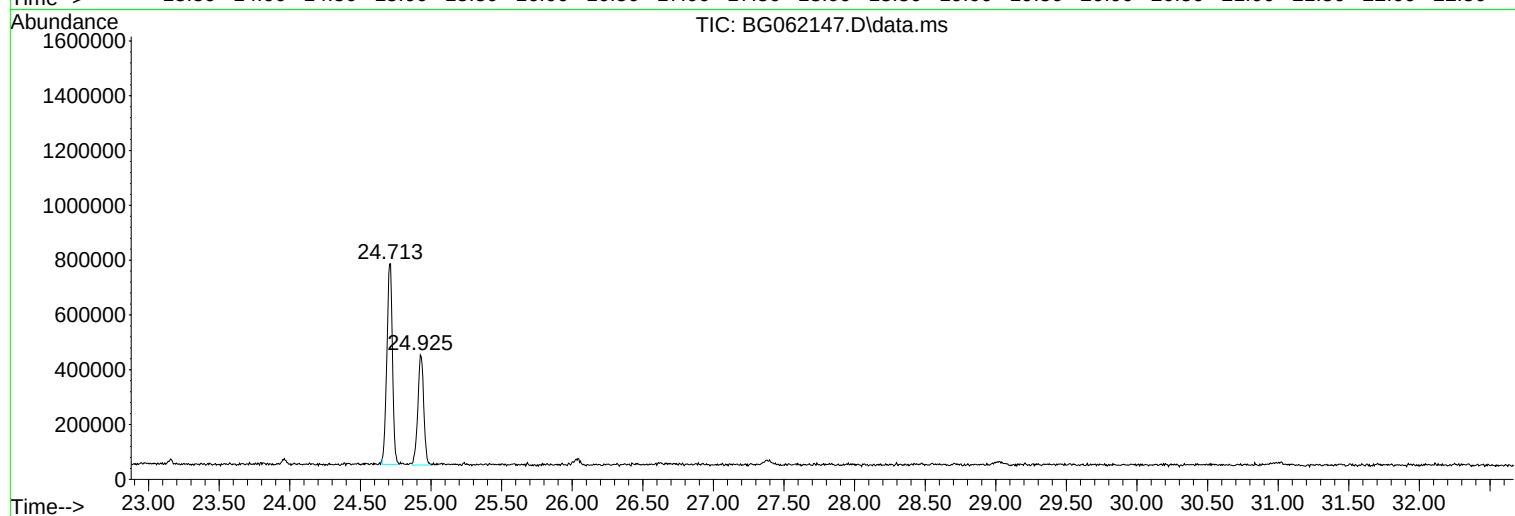
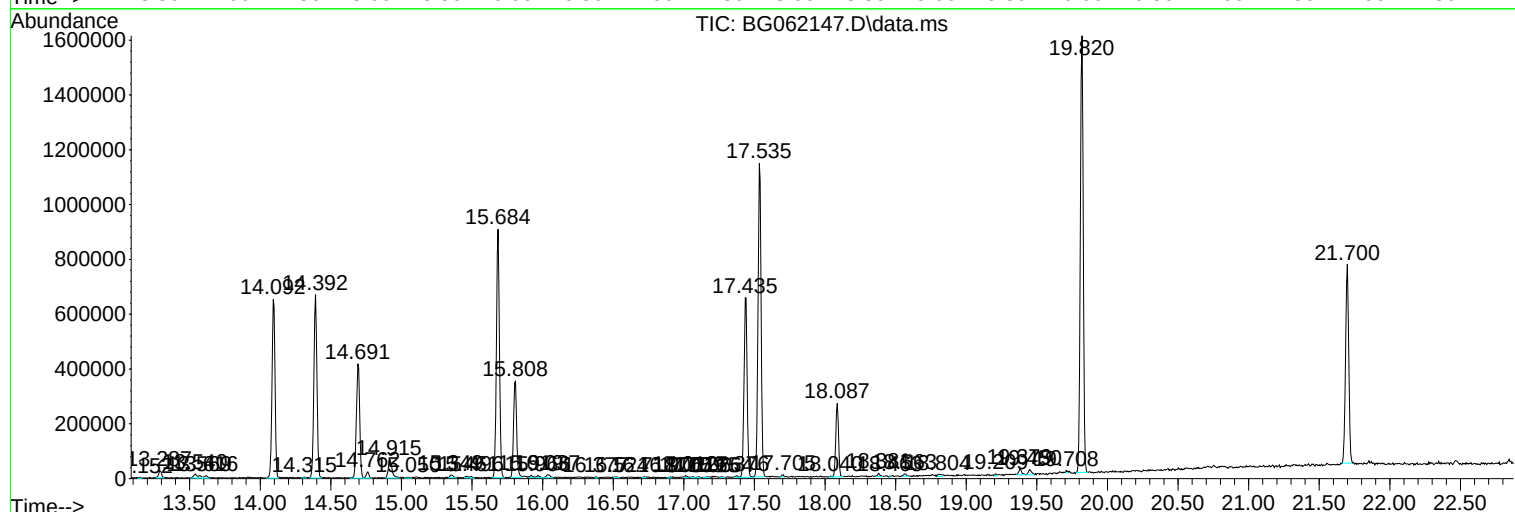
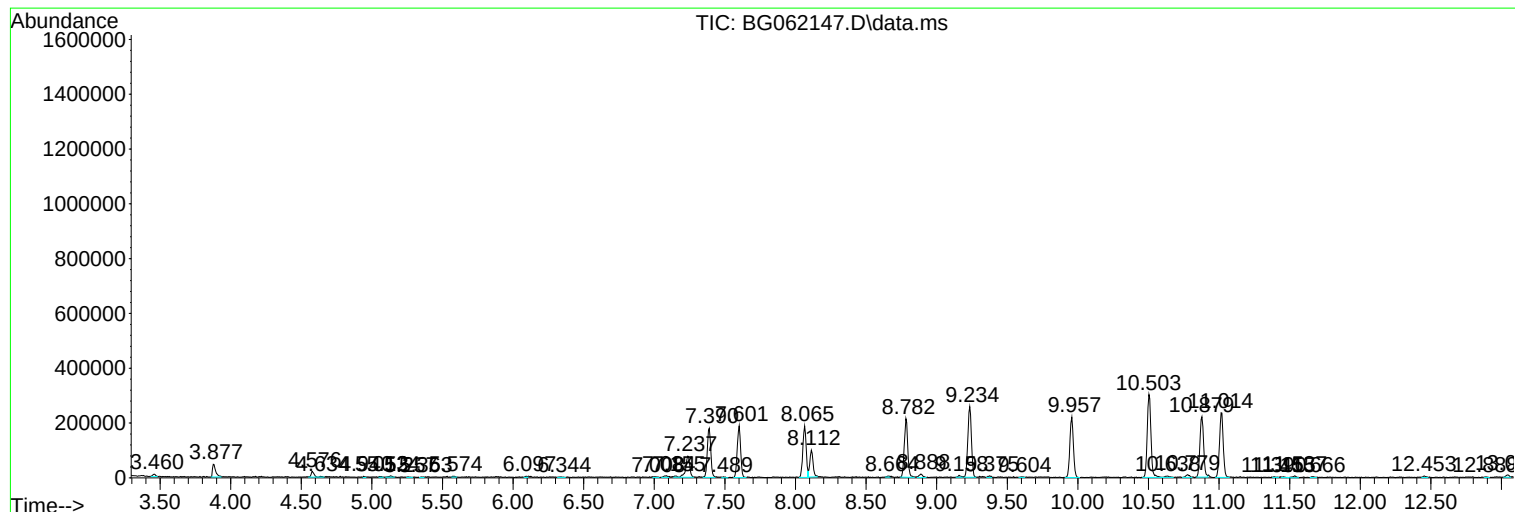
Sum of corrected areas: 18869327

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

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



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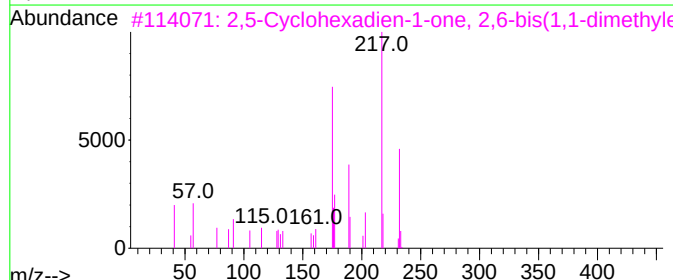
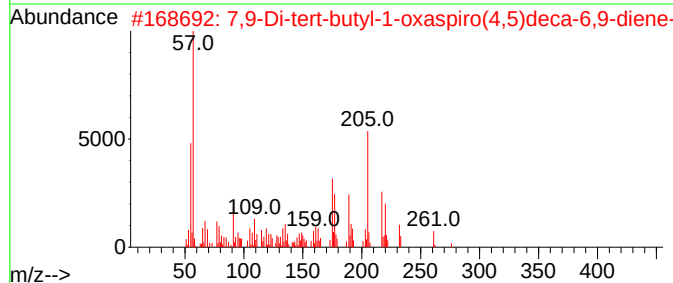
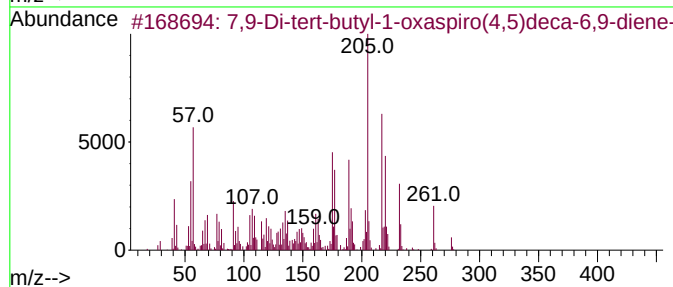
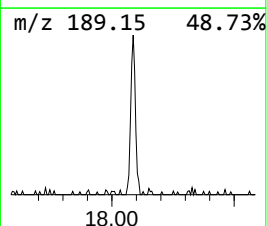
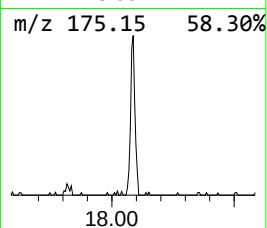
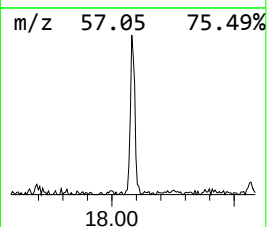
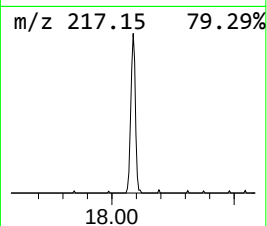
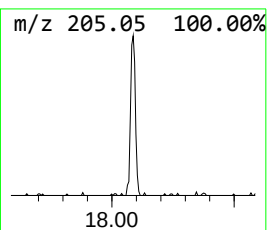
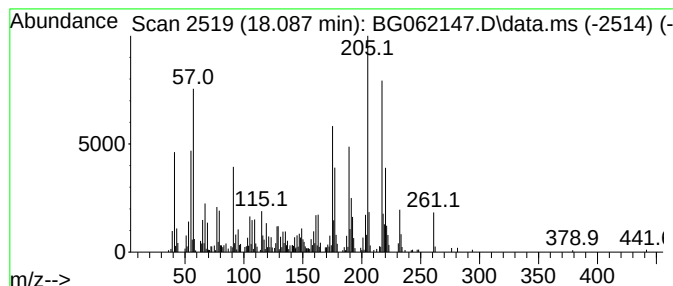
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION

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.
18.087	7.07 ng/ul	357031	Phenanthrene-d10	17.441

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	96		
2	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	87		
3	2,5-Cyclohexadien-1-one, 2,6-bis...	232	C16H24O	006738-27-8	46		
4	1,3-Pentadiene, 1,1-diphenyl-, (Z)-	220	C17H16	015295-31-5	42		
5	Ethanone, 1-(5,6,7,8-tetrahydro...	220	C14H20O2	071596-88-8	38		



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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
7,9-Di-tert-but...	18.087	7.1	ng/ul	357031	4	17.441	1009740	20.0