

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM111419\
 Data File : BM023742.D
 Acq On : 15 Nov 2019 07:06
 Operator : JU
 Sample : K5700-18
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BEH00

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_M\METHODS\SOM-EPA-BM111119MA.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	3.064	27	30	39	rVB	90747	127236	1.26%	0.149%
2	3.693	134	137	143	rVB4	19840	31977	0.32%	0.037%
3	3.770	148	150	155	rVB	21543	29691	0.29%	0.035%
4	5.105	374	377	380	rBV4	14444	19568	0.19%	0.023%
5	6.716	644	651	664	rBV2	289208	561178	5.57%	0.658%
6	6.875	672	678	688	rBV	1003542	1619603	16.09%	1.899%
7	7.063	703	710	720	rBV	1133823	1806980	17.95%	2.118%
8	7.528	781	789	799	rBV	1230523	1924221	19.11%	2.256%
9	7.610	799	803	812	rVB4	14431	26412	0.26%	0.031%
10	8.246	904	911	921	rBV	822598	1353970	13.45%	1.587%
11	8.357	925	930	934	rVB3	12815	21767	0.22%	0.026%
12	8.675	977	984	999	rBV	1195457	2020487	20.07%	2.369%
13	9.134	1056	1062	1067	rVB2	30268	46629	0.46%	0.055%
14	9.393	1097	1106	1120	rBV	1024782	1713457	17.02%	2.009%
15	9.934	1190	1198	1213	rBV	1582607	2665129	26.47%	3.124%
16	10.299	1253	1260	1268	rBV	1601192	2710378	26.92%	3.177%
17	10.451	1278	1286	1297	rBV	72796	146750	1.46%	0.172%
18	10.969	1366	1374	1383	rBV2	29000	71820	0.71%	0.084%
19	11.904	1528	1533	1538	rBV	23302	40404	0.40%	0.047%
20	12.481	1626	1631	1637	rBV4	48982	71967	0.71%	0.084%
21	13.028	1720	1724	1729	rBV7	6334	10431	0.10%	0.012%
22	13.604	1816	1822	1827	rBV	3231280	4415192	43.86%	5.176%
23	13.651	1827	1830	1838	rVB	289804	393507	3.91%	0.461%
24	13.751	1845	1847	1852	rVB6	10008	12097	0.12%	0.014%
25	13.875	1860	1868	1880	rBV	3463160	5252348	52.17%	6.157%
26	14.116	1903	1909	1913	rVB7	9566	15089	0.15%	0.018%
27	14.187	1913	1921	1928	rBV	2533372	3803370	37.78%	4.459%
28	14.281	1932	1937	1941	rVB2	27083	42909	0.43%	0.050%
29	14.416	1953	1960	1974	rBV	159820	362030	3.60%	0.424%
30	14.628	1988	1996	2001	rVB	15257	35778	0.36%	0.042%
31	14.892	2036	2041	2046	rVB5	9474	15961	0.16%	0.019%
32	15.028	2058	2064	2068	rBV6	14578	27894	0.28%	0.033%
33	15.075	2068	2072	2075	rVB4	9623	13586	0.13%	0.016%
34	15.186	2084	2091	2104	rBV	4781042	6808377	67.63%	7.981%

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35	15.316	2107	2113	2125	rBV	1401885	1902286	18.90%	2.230%
36	15.428	2127	2132	2137	rVB	55490	83400	0.83%	0.098%
37	15.557	2149	2154	2162	rVB2	43727	64295	0.64%	0.075%
38	15.757	2184	2188	2192	rBV6	6754	14549	0.14%	0.017%
39	15.969	2221	2224	2230	rVB6	19844	29536	0.29%	0.035%
40	16.545	2318	2322	2328	rVB2	26307	38669	0.38%	0.045%
41	16.622	2330	2335	2338	rVB6	10787	14577	0.14%	0.017%
42	16.722	2349	2352	2356	rBV4	16852	27280	0.27%	0.032%
43	16.933	2382	2388	2398	rBV	3194152	4477933	44.48%	5.249%
44	17.033	2398	2405	2419	rVV2	5679005	7969663	79.16%	9.343%
45	17.145	2419	2424	2431	rVB7	26092	41532	0.41%	0.049%
46	17.622	2500	2505	2516	rBV	501791	647604	6.43%	0.759%
47	17.745	2522	2526	2530	rVB2	31811	40891	0.41%	0.048%
48	17.792	2530	2534	2538	rBV7	12738	21217	0.21%	0.025%
49	17.857	2541	2545	2551	rBV2	95361	127311	1.26%	0.149%
50	18.098	2584	2586	2590	rVB4	18883	17589	0.17%	0.021%
51	18.433	2639	2643	2647	rVB7	19104	28762	0.29%	0.034%
52	18.969	2731	2734	2739	rVB	60718	78153	0.78%	0.092%
53	19.151	2763	2765	2768	rVB3	23973	20345	0.20%	0.024%
54	19.221	2774	2777	2787	rVB	54842	78440	0.78%	0.092%
55	19.339	2791	2797	2804	rVV	7136176	9478476	94.15%	11.111%
56	20.880	3055	3059	3063	rBV	184308	260648	2.59%	0.306%
57	21.139	3098	3103	3111	rBV	4168905	5240559	52.06%	6.143%
58	22.192	3279	3282	3285	rVB	312542	347535	3.45%	0.407%
59	22.674	3361	3364	3369	rVB	363049	482215	4.79%	0.565%
60	23.162	3440	3447	3453	rBV	5733270	10067248	100.00%	11.802%
61	23.292	3463	3469	3478	rVB	3028824	5485423	54.49%	6.430%

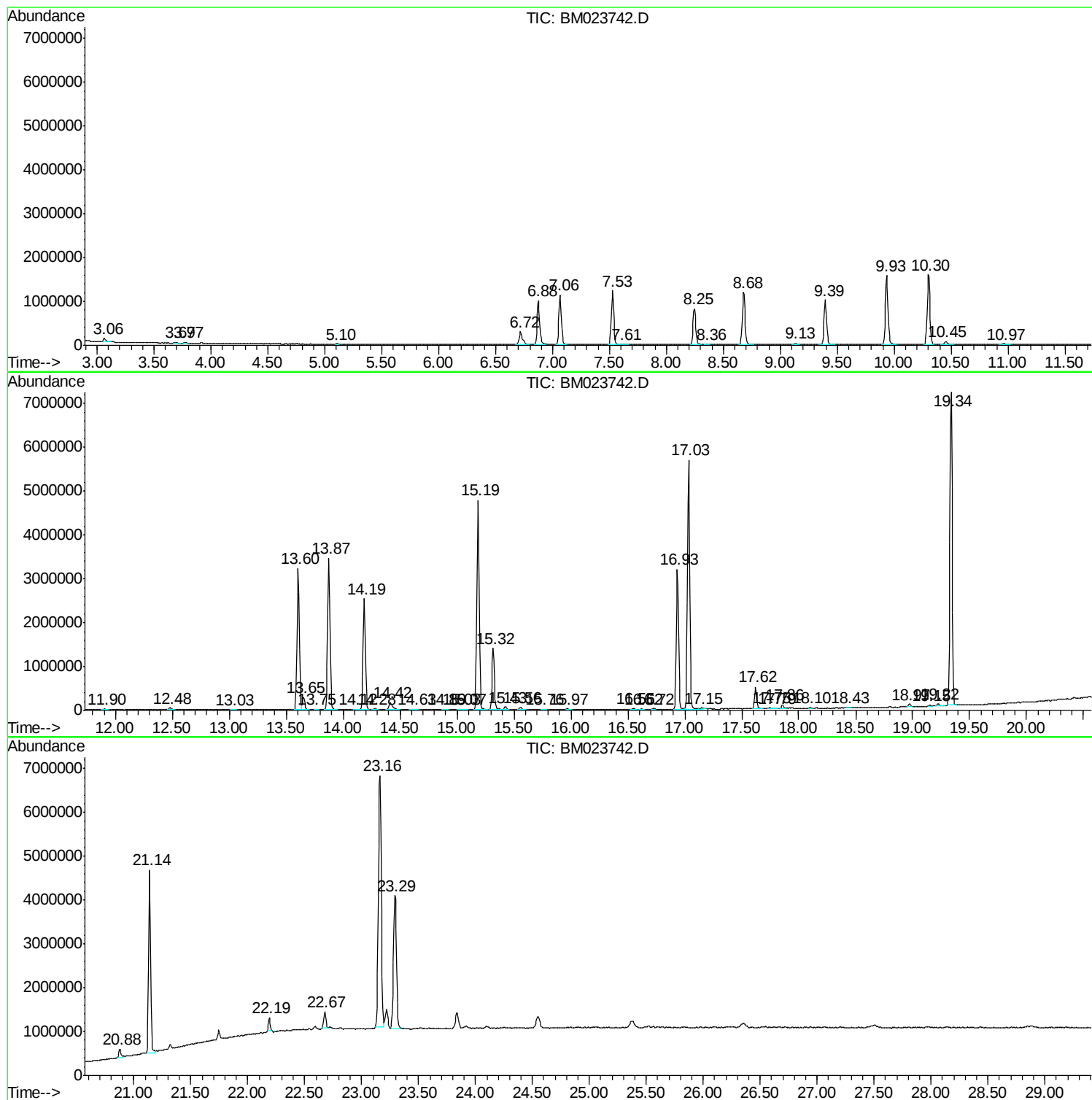
Sum of corrected areas: 85304329

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM11119MA.M
Quant Title : SVOA CALIBRATION

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



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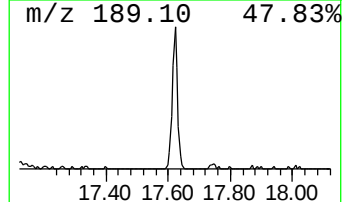
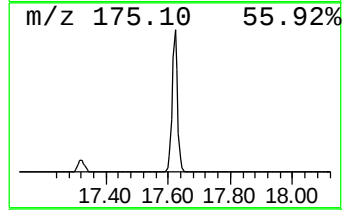
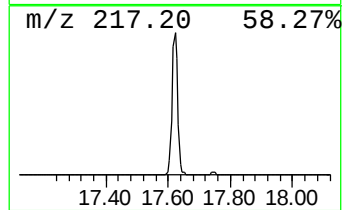
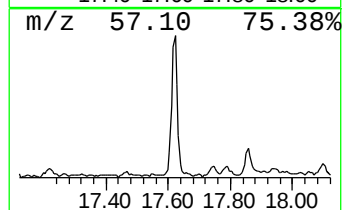
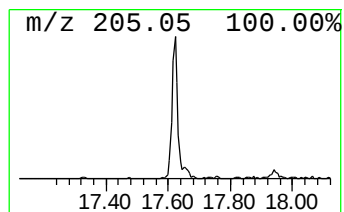
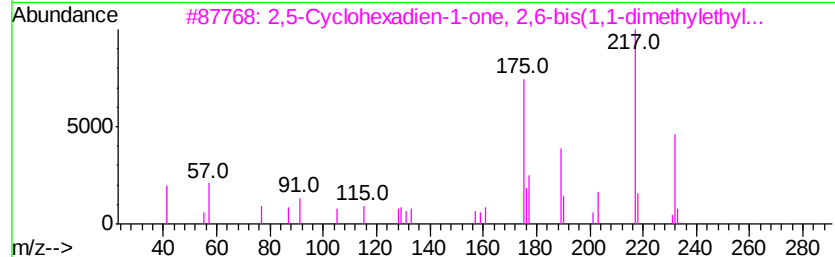
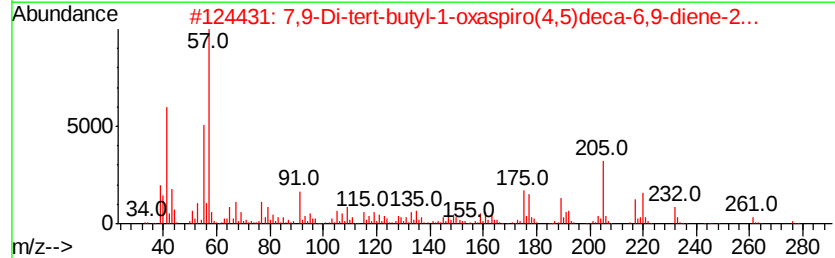
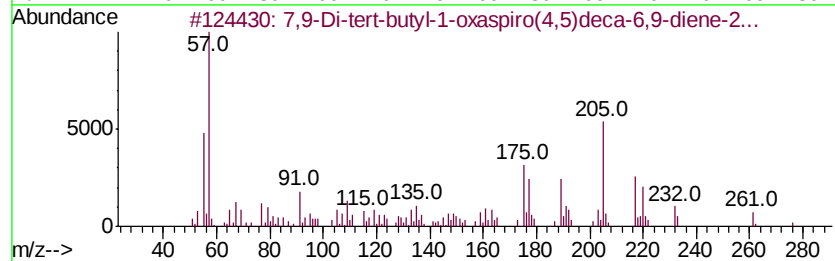
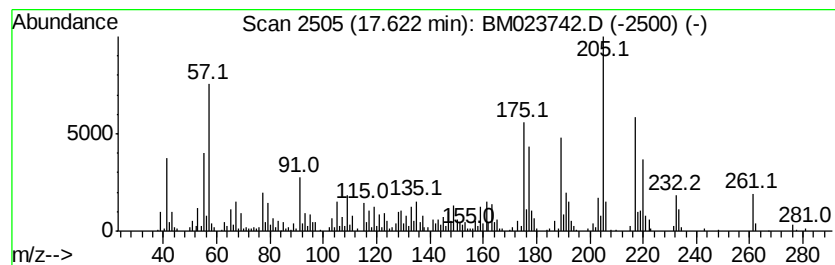
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.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.		
17.62	2.89 ng/ul	647604	Phenanthrene-d10	16.93		
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	96	
3	2,5-Cyclohexadien-1-one, 2,6-bis...	232	C16H24O	006738-27-8	81	
4	2,5-di-tert-Butyl-1,4-benzoquinone	220	C14H20O2	002460-77-7	60	
5	Ethanone, 1-(5,6,7,8-tetrahydro-...	220	C14H20O2	071596-88-8	46	



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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-butyl...	17.62	2.9	ng/ul	647604	4	16.93	4477930	20.0