

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100518\
 Data File : BM017029.D
 Acq On : 05 Oct 2018 10:04
 Operator : MJ/SJ
 Sample : J5230-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A3YT3

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-BM100418MA.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	6.869	653	660	670	rVB	290825	532625	9.43%	0.970%
2	7.040	682	689	701	rVB	882412	1343759	23.78%	2.447%
3	7.234	715	722	733	rVB	925822	1467561	25.97%	2.673%
4	7.698	794	801	807	rBV	761526	1183232	20.94%	2.155%
5	7.763	808	812	820	rVB	36474	57790	1.02%	0.105%
6	8.016	853	855	859	rVB3	7442	7648	0.14%	0.014%
7	8.293	898	902	909	rVB4	16170	28134	0.50%	0.051%
8	8.398	911	920	931	rVV	756730	1192091	21.10%	2.171%
9	8.516	936	940	946	rVB3	12257	20872	0.37%	0.038%
10	8.787	981	986	990	rBV2	56572	88738	1.57%	0.162%
11	8.851	990	997	1003	rVV	1051814	1727982	30.58%	3.147%
12	9.016	1021	1025	1030	rVB4	23319	34803	0.62%	0.063%
13	9.563	1110	1118	1129	rVB	828137	1324279	23.44%	2.412%
14	9.898	1170	1175	1179	rVB6	6163	9089	0.16%	0.017%
15	10.098	1201	1209	1218	rBV	1274101	2123346	37.58%	3.867%
16	10.387	1253	1258	1266	rVV	57361	100781	1.78%	0.184%
17	10.475	1266	1273	1280	rVV	1121653	1827662	32.35%	3.329%
18	10.534	1280	1283	1290	rVV5	14652	24141	0.43%	0.044%
19	10.616	1293	1297	1303	rVB4	11487	17630	0.31%	0.032%
20	11.081	1372	1376	1380	rBV2	4732	6086	0.11%	0.011%
21	11.269	1402	1408	1413	rVB6	3982	8358	0.15%	0.015%
22	12.069	1539	1544	1549	rBV2	24691	38937	0.69%	0.071%
23	12.616	1633	1637	1642	rVB4	6901	10076	0.18%	0.018%
24	12.945	1688	1693	1698	rBV3	8219	14635	0.26%	0.027%
25	13.169	1728	1731	1737	rVB2	4357	7024	0.12%	0.013%
26	13.257	1740	1746	1750	rBV	96138	147930	2.62%	0.269%
27	13.751	1824	1830	1839	rBV	2432062	3300057	58.41%	6.010%
28	14.027	1869	1877	1886	rBV	2877509	4123699	72.98%	7.510%
29	14.339	1923	1930	1940	rBV2	1553431	2432090	43.04%	4.429%
30	14.422	1940	1944	1952	rVB2	25135	33991	0.60%	0.062%
31	14.539	1957	1964	1972	rBV	170007	260455	4.61%	0.474%
32	15.022	2041	2046	2052	rBV2	20768	36778	0.65%	0.067%
33	15.086	2053	2057	2062	rVB2	5367	7726	0.14%	0.014%
34	15.145	2062	2067	2069	rBV4	4089	5838	0.10%	0.011%

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35	15.333	2092	2099	2109	rBV	3778246	5136408	90.91%	9.355%
36	15.451	2114	2119	2130	rVV	765945	1050195	18.59%	1.913%
37	15.574	2135	2140	2145	rVV	35161	47781	0.85%	0.087%
38	15.704	2158	2162	2166	rBV2	12324	17039	0.30%	0.031%
39	16.868	2356	2360	2366	rVB	7748	10311	0.18%	0.019%
40	17.086	2390	2397	2403	rBV2	1889615	2616478	46.31%	4.765%
41	17.186	2407	2414	2430	rVB	3647318	5230916	92.58%	9.527%
42	17.757	2506	2511	2518	rBV	206734	261763	4.63%	0.477%
43	17.980	2546	2549	2556	rBV4	15665	24684	0.44%	0.045%
44	18.062	2559	2563	2567	rVB4	4620	7216	0.13%	0.013%
45	18.233	2587	2592	2595	rBV6	4714	7765	0.14%	0.014%
46	19.115	2737	2742	2745	rBV	37108	50421	0.89%	0.092%
47	19.268	2766	2768	2772	rBV5	12300	12549	0.22%	0.023%
48	19.368	2781	2785	2789	rVB	27647	30589	0.54%	0.056%
49	19.409	2789	2792	2793	rBV3	6617	6815	0.12%	0.012%
50	19.480	2798	2804	2811	rBV2	4255080	5650142	100.00%	10.290%
51	19.727	2841	2846	2849	rBV3	13666	24601	0.44%	0.045%
52	21.268	3103	3108	3120	rBV	2222177	2857337	50.57%	5.204%
53	23.356	3456	3463	3479	rBV	2977535	5546768	98.17%	10.102%
54	23.497	3480	3487	3499	rVB	1490907	2772344	49.07%	5.049%

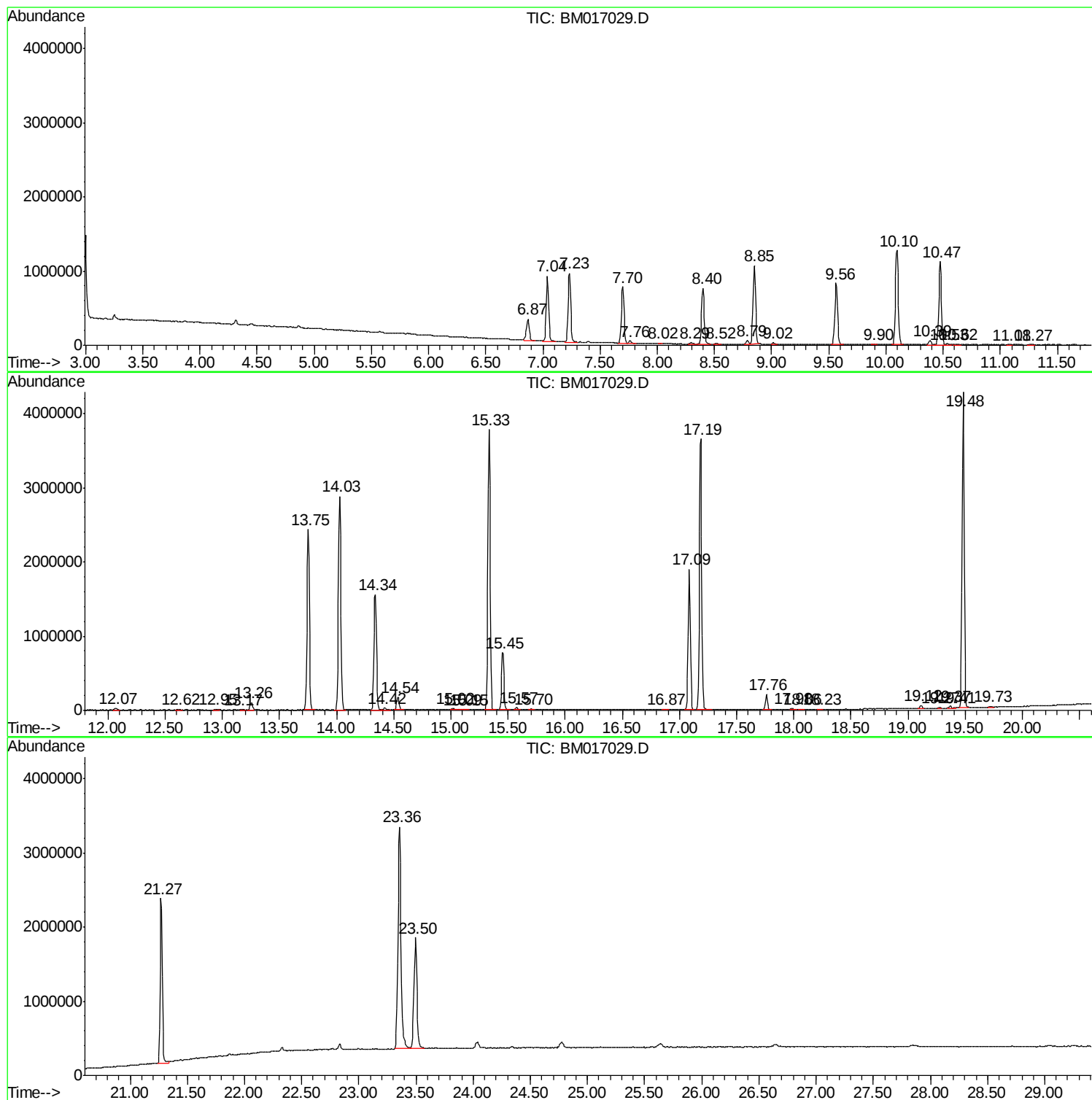
Sum of corrected areas: 54907965

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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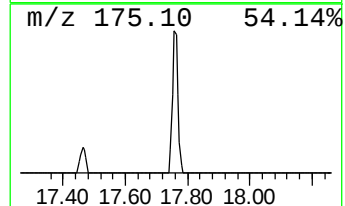
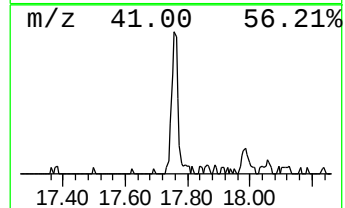
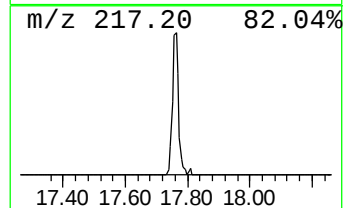
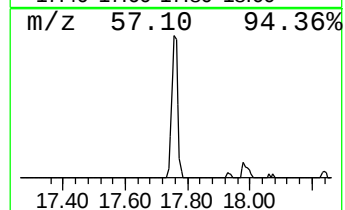
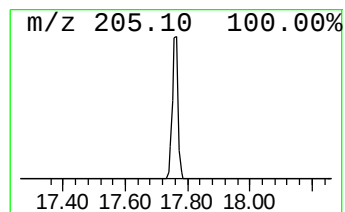
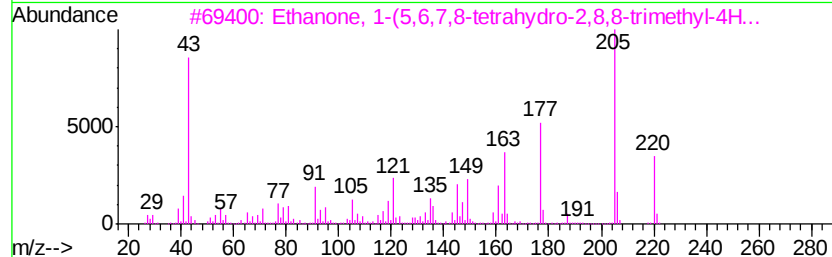
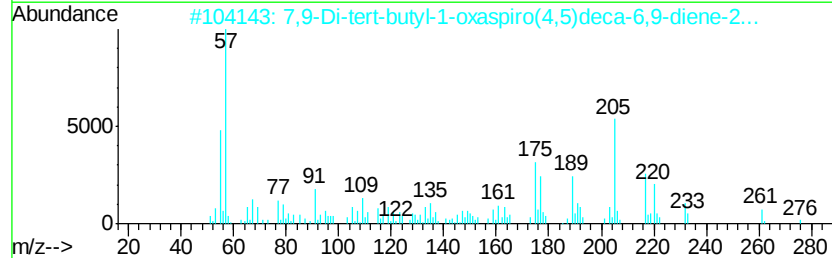
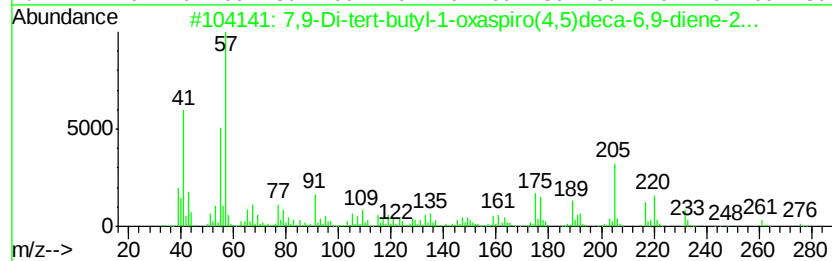
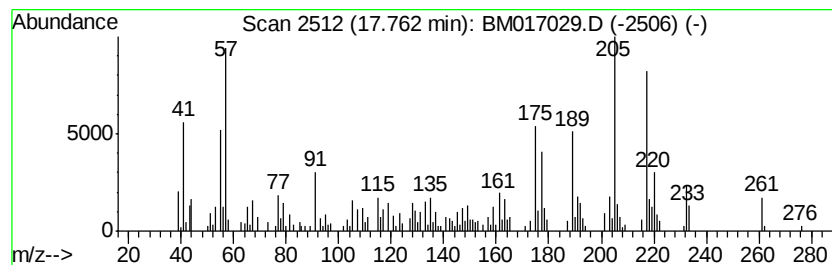
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.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.		
17.76	2.00 ng/ul	261763	Phenanthrene-d10	17.09		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	97	
2	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	94	
3	Ethanone, 1-(5,6,7,8-tetrahydro-	220	C14H20O2	071596-88-8	81	
4	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	76	
5	2,5-Cyclohexadien-1-one, 2,6-bis...	232	C16H24O	006738-27-8	38	



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
7,9-Di-tert-butyl...	17.76	2.0	ng/ul	261763	4	17.09	2616480	20.0