

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM112619\
 Data File : BM023894.D
 Acq On : 26 Nov 2019 15:47
 Operator : JU
 Sample : K5854-03DL 30X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AB8DL

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	3.752	144	147	150	rVB	18213	22653	0.24%	0.064%
2	5.540	447	451	456	rVB6	8078	15420	0.16%	0.044%
3	6.604	628	632	637	rVB5	7641	10897	0.12%	0.031%
4	6.669	638	643	646	rBV6	5800	11778	0.13%	0.033%
5	6.698	646	648	652	rBV2	8662	14201	0.15%	0.040%
6	6.863	669	676	681	rBV3	12079	26321	0.28%	0.074%
7	7.045	701	707	712	rVB	19644	31128	0.33%	0.088%
8	7.151	720	725	734	rVB5	14148	31200	0.33%	0.088%
9	7.498	777	784	798	rBV	1088793	1716591	18.24%	4.848%
10	8.151	888	895	896	rBV4	6666	12672	0.13%	0.036%
11	8.239	904	910	913	rBV5	13277	22738	0.24%	0.064%
12	8.663	976	982	992	rBV4	15322	33869	0.36%	0.096%
13	9.375	1097	1103	1110	rBV6	12041	20414	0.22%	0.058%
14	9.939	1195	1199	1201	rBV4	6726	9689	0.10%	0.027%
15	10.275	1249	1256	1272	rBV	1542689	2714283	28.84%	7.666%
16	13.004	1715	1720	1725	rVB4	6817	10218	0.11%	0.029%
17	13.586	1813	1819	1824	rBV	41233	70636	0.75%	0.199%
18	13.633	1824	1827	1833	rVB2	12665	21492	0.23%	0.061%
19	13.851	1859	1864	1873	rBV	51114	85242	0.91%	0.241%
20	14.157	1908	1916	1933	rBV	2433115	3703881	39.36%	10.461%
21	15.163	2081	2087	2095	rBV	73981	117975	1.25%	0.333%
22	15.274	2102	2106	2110	rBV6	4802	9600	0.10%	0.027%
23	16.451	2302	2306	2310	rBV3	38727	54563	0.58%	0.154%
24	16.580	2325	2328	2330	rVB4	9072	9593	0.10%	0.027%
25	16.698	2343	2348	2353	rBV2	101380	135900	1.44%	0.384%
26	16.798	2362	2365	2369	rBV5	28785	34022	0.36%	0.096%
27	16.910	2378	2384	2390	rBV	2852412	4170795	44.32%	11.779%
28	17.010	2397	2401	2411	rVB2	88132	156064	1.66%	0.441%
29	17.098	2411	2416	2424	rVB	112207	159757	1.70%	0.451%
30	17.327	2451	2455	2459	rVB7	8123	13329	0.14%	0.038%
31	17.368	2459	2462	2465	rBV5	23082	34559	0.37%	0.098%
32	17.527	2481	2489	2496	rBV	379461	579852	6.16%	1.638%
33	17.633	2502	2507	2513	rBV5	68439	117059	1.24%	0.331%
34	17.709	2518	2520	2524	rVB5	17008	16678	0.18%	0.047%

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Min Area: 0.1 % of largest Peak
Max Peaks: 100
Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
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Title : SVOA CALIBRATION

35	17.768	2525	2530	2535	rBV	136027	191717	2.04%	0.541%
36	17.821	2535	2539	2546	rVV3	68913	111567	1.19%	0.315%
37	17.898	2549	2552	2555	rVV	27015	37513	0.40%	0.106%
38	17.927	2555	2557	2561	rVV4	26343	34761	0.37%	0.098%
39	17.992	2563	2568	2574	rVV	219787	311729	3.31%	0.880%
40	18.051	2574	2578	2582	rVV	178026	236965	2.52%	0.669%
41	18.092	2582	2585	2591	rVB2	109649	143586	1.53%	0.406%
42	18.274	2612	2616	2621	rBV	222025	327189	3.48%	0.924%
43	18.321	2621	2624	2629	rVV2	87050	129246	1.37%	0.365%
44	18.386	2631	2635	2637	rVV4	40411	60743	0.65%	0.172%
45	18.415	2637	2640	2643	rVV	77359	108899	1.16%	0.308%
46	18.456	2643	2647	2654	rVB	167752	215647	2.29%	0.609%
47	18.556	2660	2664	2670	rBV6	50201	75115	0.80%	0.212%
48	18.768	2697	2700	2704	rBV5	33203	45626	0.48%	0.129%
49	18.821	2706	2709	2711	rBV4	21944	30193	0.32%	0.085%
50	18.980	2732	2736	2742	rBV	81149	117356	1.25%	0.331%
51	19.315	2789	2793	2796	rBV2	128103	181852	1.93%	0.514%
52	20.268	2950	2955	2962	rBV	7906450	9410658	100.00%	26.578%
53	21.121	3095	3100	3110	rBV	3537830	4533134	48.17%	12.803%
54	23.268	3459	3465	3473	rVB	2751260	4909624	52.17%	13.866%

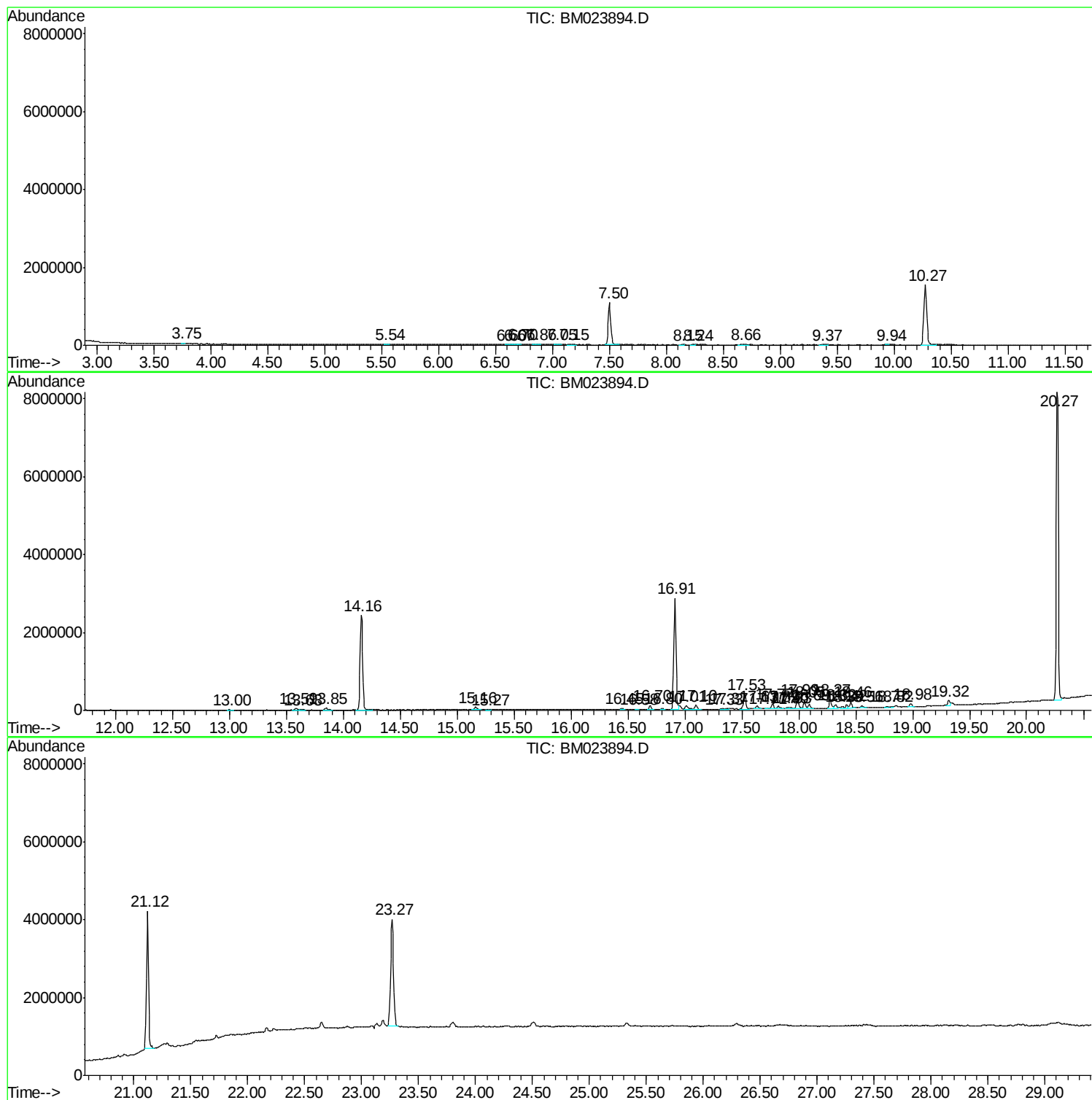
Sum of corrected areas: 35408189

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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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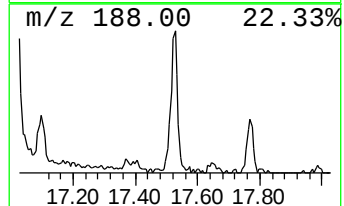
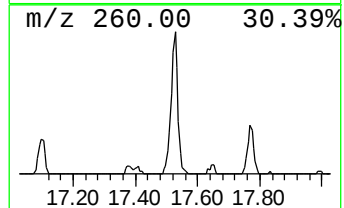
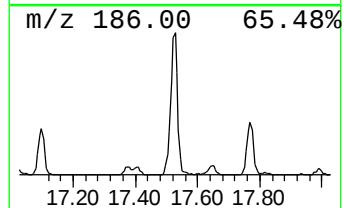
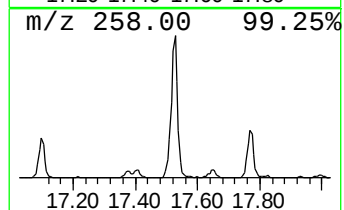
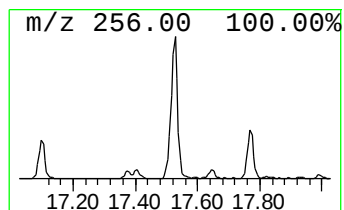
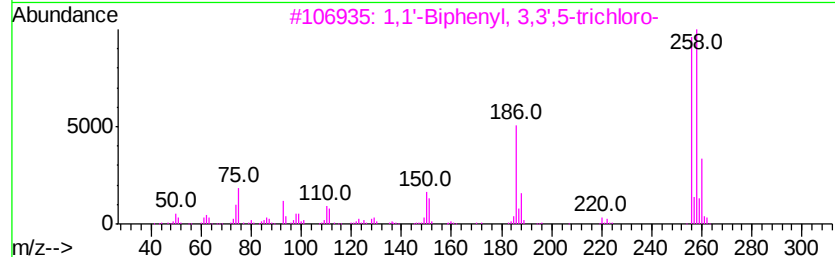
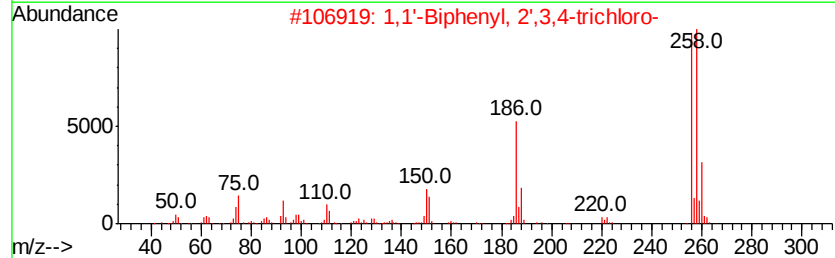
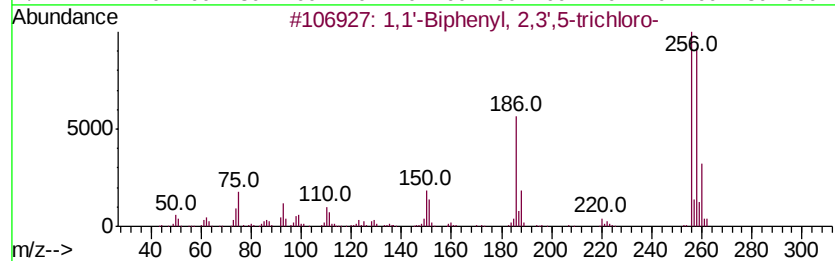
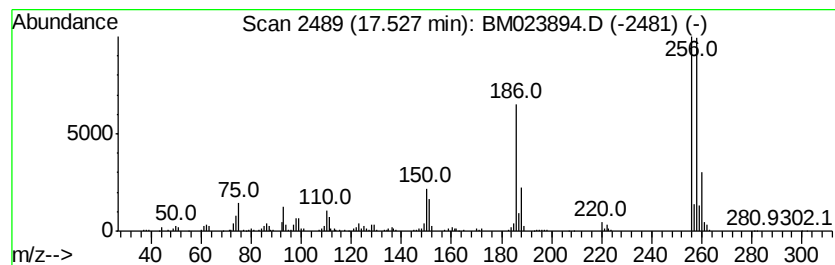
Instrument :
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM11119MA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 1,1'-Biphenyl, 2,3',5-trich... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.		
17.53	2.78 ng/ul	579852	Phenanthrene-d10	16.91		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl,	2,3',5-trichloro-	256	C12H7Cl3	038444-81-4	99
2	1,1'-Biphenyl,	2',3,4-trichloro-	256	C12H7Cl3	038444-86-9	99
3	1,1'-Biphenyl,	3,3',5-trichloro-	256	C12H7Cl3	038444-87-0	99
4	1,1'-Biphenyl,	3,4',5-trichloro-	256	C12H7Cl3	038444-88-1	99
5	1,1'-Biphenyl,	2,3',5-trichloro-	256	C12H7Cl3	038444-81-4	99



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1,1'-Biphenyl, 2,...	17.53	2.8	ng/ul	579852	4	16.91	4170800	20.0