

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM061119\
 Data File : BM020893.D
 Acq On : 12 Jun 2019 02:31
 Operator : HP/JU
 Sample : K3199-18
 Misc : GCMS CONFIRMATION
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ETNE0

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-BM060619MA.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	3.057	10	12	18	rVB	159131	162575	3.61%	0.621%
2	3.134	22	25	28	rVB	31970	29198	0.65%	0.112%
3	3.222	36	40	45	rVB	512146	519651	11.54%	1.985%
4	3.557	94	97	104	rVB2	36489	46483	1.03%	0.178%
5	4.028	173	177	181	rVB3	18119	25500	0.57%	0.097%
6	7.804	812	819	828	rVB	1151363	1798701	39.95%	6.870%
7	10.592	1286	1293	1303	rVB	1478057	2535716	56.32%	9.685%
8	14.445	1941	1948	1956	rBV2	2351575	3625364	80.52%	13.846%
9	15.698	2153	2161	2166	rVB2	35672	48526	1.08%	0.185%
10	16.151	2234	2238	2240	rBV4	12010	19798	0.44%	0.076%
11	16.421	2281	2284	2289	rVB	18655	21040	0.47%	0.080%
12	16.721	2330	2335	2339	rBV	59998	75736	1.68%	0.289%
13	16.980	2375	2379	2384	rVB5	12280	19754	0.44%	0.075%
14	17.062	2389	2393	2397	rBV	80363	111377	2.47%	0.425%
15	17.098	2397	2399	2405	rVB	74924	91806	2.04%	0.351%
16	17.192	2408	2415	2426	rBV	3040032	4502485	100.00%	17.196%
17	17.362	2439	2444	2449	rBV	131599	188799	4.19%	0.721%
18	17.639	2487	2491	2494	rBV	37961	48455	1.08%	0.185%
19	17.668	2494	2496	2501	rVB4	24527	30809	0.68%	0.118%
20	17.792	2509	2517	2524	rBV	362601	627322	13.93%	2.396%
21	17.904	2531	2536	2541	rBV4	72843	117382	2.61%	0.448%
22	17.980	2545	2549	2553	rVV5	21173	26153	0.58%	0.100%
23	18.039	2555	2559	2562	rBV	59095	77105	1.71%	0.294%
24	18.086	2562	2567	2573	rVB5	43953	71244	1.58%	0.272%
25	18.198	2583	2586	2591	rVB4	17619	24894	0.55%	0.095%
26	18.256	2591	2596	2602	rBV	246728	339000	7.53%	1.295%
27	18.315	2602	2606	2610	rVV	192288	251083	5.58%	0.959%
28	18.356	2610	2613	2619	rVB	157387	205190	4.56%	0.784%
29	18.539	2639	2644	2649	rBV	199341	278700	6.19%	1.064%
30	18.586	2649	2652	2657	rVV2	71015	93891	2.09%	0.359%
31	18.645	2658	2662	2664	rVV2	43082	53932	1.20%	0.206%
32	18.680	2664	2668	2671	rVV	90782	120651	2.68%	0.461%
33	18.715	2671	2674	2679	rVB	136116	172446	3.83%	0.659%
34	18.815	2687	2691	2697	rBV4	44157	63222	1.40%	0.241%

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35	19.021	2722	2726	2731	rBV	142498	179199	3.98%	0.684%
36	19.074	2731	2735	2738	rVV	114239	175265	3.89%	0.669%
37	19.115	2738	2742	2747	rVB2	245226	359856	7.99%	1.374%
38	19.186	2751	2754	2760	rVV8	26995	33994	0.76%	0.130%
39	19.327	2772	2778	2784	rBV	99608	212772	4.73%	0.813%
40	19.380	2784	2787	2794	rVV2	122715	169220	3.76%	0.646%
41	19.450	2795	2799	2804	rVB2	63987	82097	1.82%	0.314%
42	19.645	2829	2832	2838	rVB4	45660	58317	1.30%	0.223%
43	19.721	2843	2845	2851	rVV6	41571	56469	1.25%	0.216%
44	19.774	2851	2854	2857	rVV5	23568	32391	0.72%	0.124%
45	19.833	2860	2864	2868	rVB	108902	142126	3.16%	0.543%
46	20.145	2914	2917	2922	rVB	82770	96253	2.14%	0.368%
47	21.362	3119	3124	3132	rBV	3203588	4137678	91.90%	15.803%
48	23.644	3506	3512	3523	rVB	2097670	4023382	89.36%	15.366%

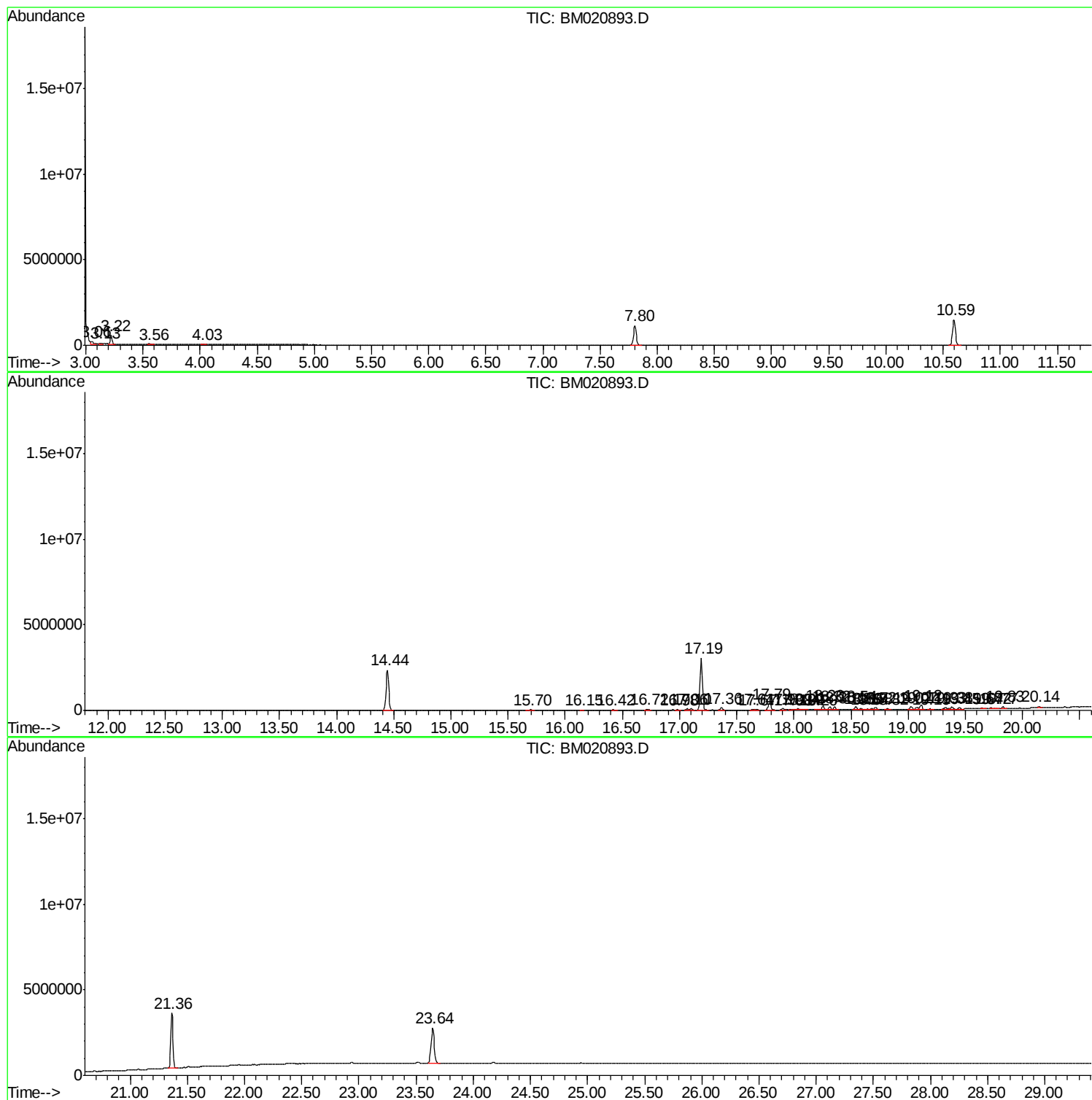
Sum of corrected areas: 26183007

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060619MA.M
Quant Title : SVOA CALIBRATION

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



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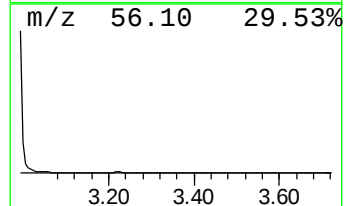
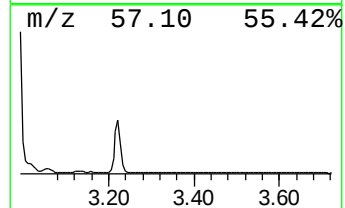
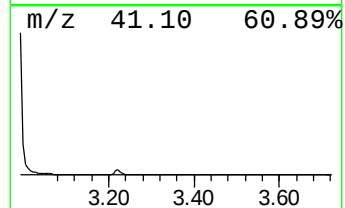
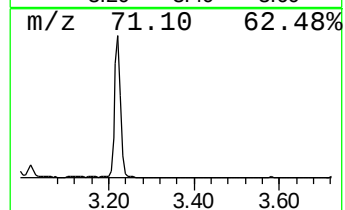
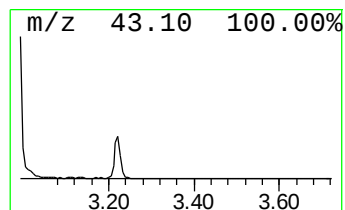
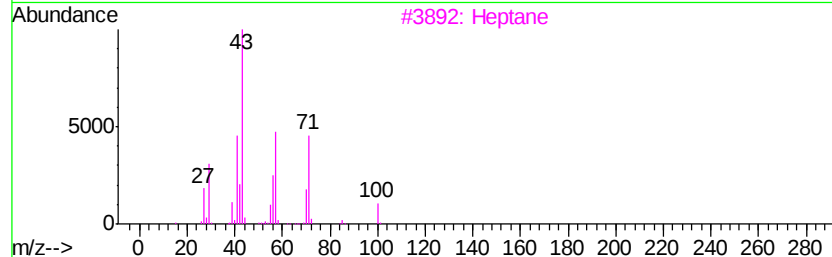
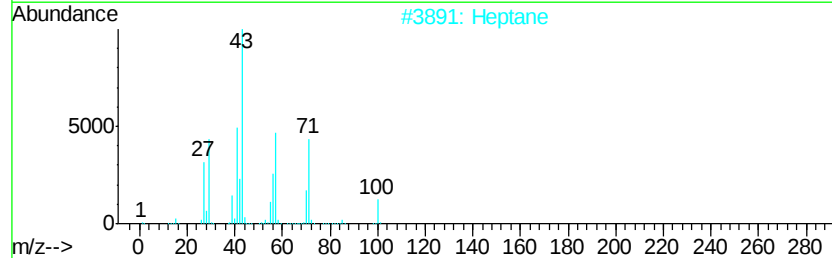
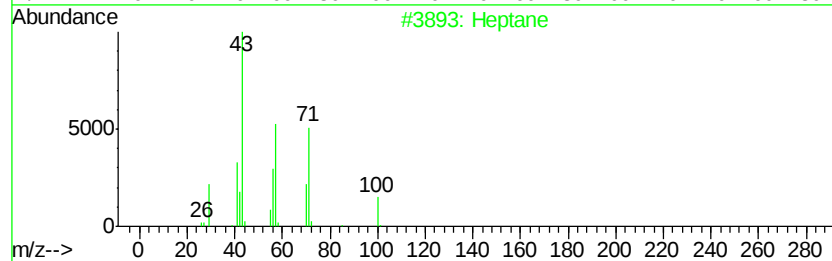
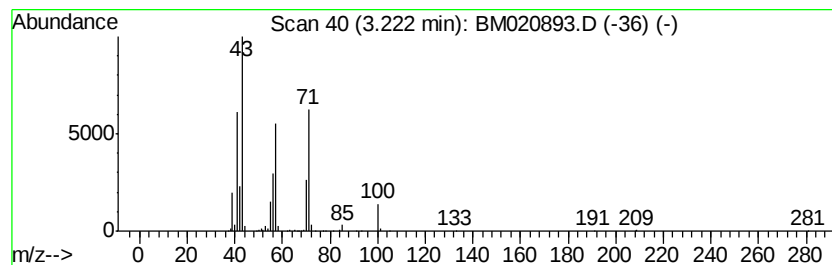
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.22	5.78 ng/ul	519651	1,4-Dichlorobenzene-d4	7.80

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane			100	C7H16	000142-82-5	91
2	Heptane			100	C7H16	000142-82-5	90
3	Heptane			100	C7H16	000142-82-5	87
4	Heptane			100	C7H16	000142-82-5	86
5	Hexane, 3-methyl-			100	C7H16	000589-34-4	40



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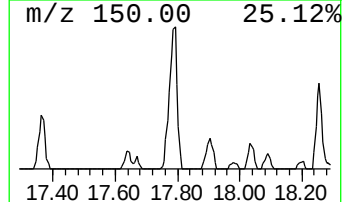
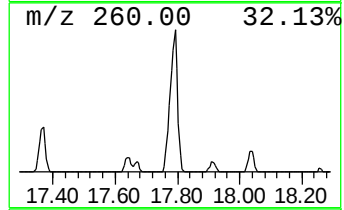
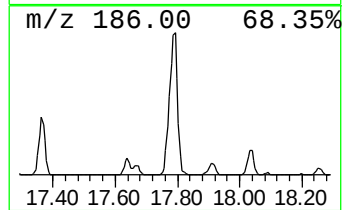
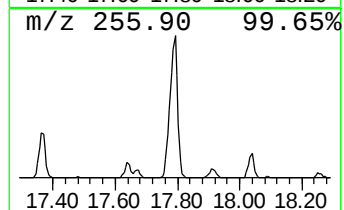
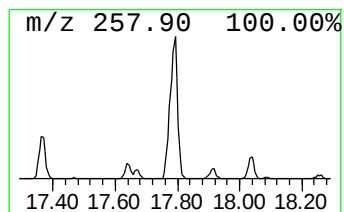
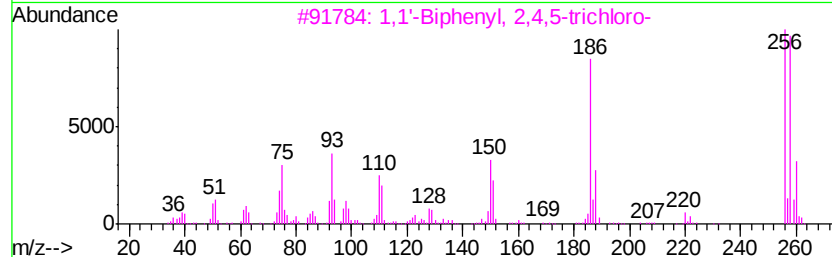
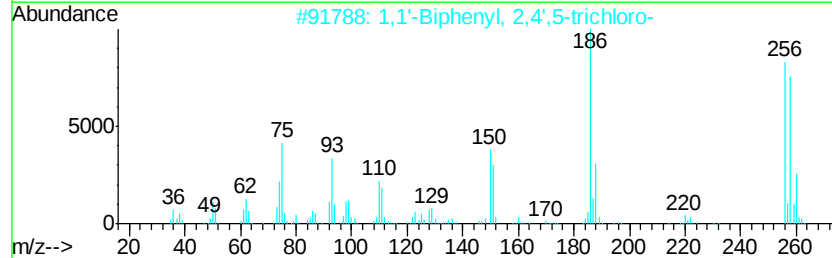
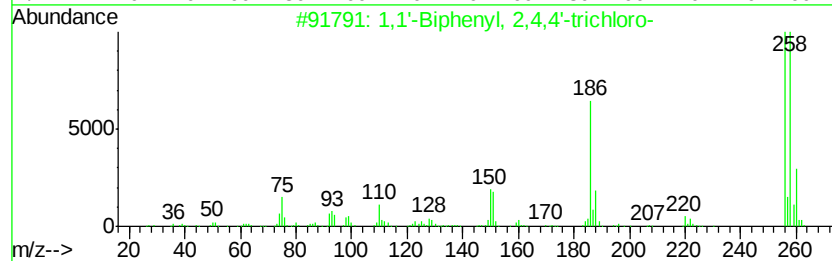
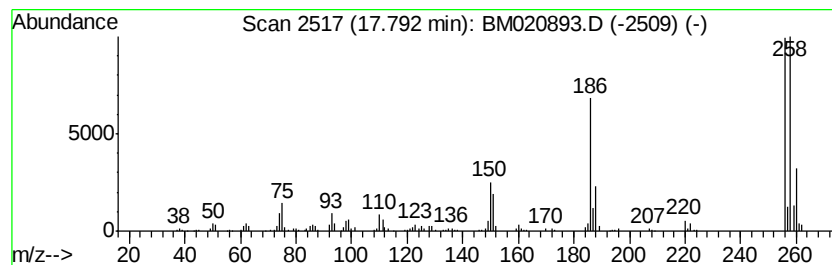
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Peak Number 2 1,1'-Biphenyl, 2,4,4'-trich... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.		
17.79	2.79 ng/ul	627322	Phenanthrene-d10	17.19		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl,	2,4,4'-trichloro-	256	C12H7Cl3	007012-37-5	99
2	1,1'-Biphenyl,	2,4',5-trichloro-	256	C12H7Cl3	016606-02-3	98
3	1,1'-Biphenyl,	2,4,5-trichloro-	256	C12H7Cl3	015862-07-4	97
4	1,1'-Biphenyl,	2',3,4-trichloro-	256	C12H7Cl3	038444-86-9	97
5	1,1'-Biphenyl,	2,3,4'-Trichloro-	256	C12H7Cl3	038444-85-8	97



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	3.22	5.8	ng/ul	519651	1	7.80	1798700	20.0
1,1'-Biphenyl, 2,...	17.79	2.8	ng/ul	627322	4	17.19	4502490	20.0