

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032320\
 Data File : BM025721.D
 Acq On : 24 Mar 2020 09:53
 Operator : CG/JU
 Sample : PB127563BL
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK63

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-BM031420MA.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	2.981	12	16	27	rVB	38300	67232	2.29%	0.240%
2	3.087	33	34	38	rBV4	3317	3701	0.13%	0.013%
3	3.140	40	43	50	rVB	33499	44267	1.51%	0.158%
4	3.663	130	132	137	rVB4	3745	3923	0.13%	0.014%
5	3.704	137	139	141	rBV3	4269	3603	0.12%	0.013%
6	3.852	161	164	166	rVB3	3812	3850	0.13%	0.014%
7	4.546	280	282	285	rBV4	2781	3310	0.11%	0.012%
8	6.651	636	640	641	rBV3	2881	3467	0.12%	0.012%
9	6.757	651	658	669	rVB	475726	732341	24.93%	2.610%
10	6.916	679	685	697	rBV	371050	569843	19.40%	2.031%
11	7.110	709	718	725	rBV	510864	787276	26.80%	2.806%
12	7.569	790	796	804	rBV	401741	620095	21.11%	2.210%
13	8.275	909	916	930	rBV	571200	898506	30.59%	3.202%
14	8.710	983	990	999	rBV	446050	717525	24.43%	2.557%
15	9.428	1106	1112	1119	rVV	353004	556363	18.94%	1.983%
16	9.486	1119	1122	1126	rVV4	2611	4369	0.15%	0.016%
17	9.545	1129	1132	1135	rVB3	3114	2998	0.10%	0.011%
18	9.963	1197	1203	1215	rVB	588831	915587	31.17%	3.263%
19	10.333	1260	1266	1274	rBV	502172	839320	28.58%	2.991%
20	10.475	1284	1290	1302	rBV	564444	937145	31.91%	3.340%
21	11.486	1457	1462	1464	rVB5	2181	3016	0.10%	0.011%
22	11.663	1488	1492	1494	rBV3	2803	3311	0.11%	0.012%
23	11.939	1534	1539	1544	rVB3	6057	9766	0.33%	0.035%
24	13.627	1820	1826	1835	rBB	1052183	1387545	47.24%	4.945%
25	13.898	1866	1872	1879	rBV	1199885	1652696	56.27%	5.890%
26	14.210	1918	1925	1933	rBV	789725	1131352	38.52%	4.032%
27	14.416	1953	1960	1973	rBV	411953	613519	20.89%	2.187%
28	14.733	2011	2014	2017	rBV4	2472	3298	0.11%	0.012%
29	15.104	2073	2077	2079	rVV3	2696	3116	0.11%	0.011%
30	15.210	2088	2095	2103	rBV	1520177	2122870	72.28%	7.566%
31	15.327	2110	2115	2124	rBV	378199	504829	17.19%	1.799%
32	15.451	2132	2136	2141	rVV2	14224	19877	0.68%	0.071%
33	15.992	2227	2228	2232	rVB3	5050	4525	0.15%	0.016%
34	16.310	2275	2282	2287	rBV5	1817	4529	0.15%	0.016%

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 Title : SVOA CALIBRATION

35	16.733	2351	2354	2357	rBV3	3381	4850	0.17%	0.017%
36	16.957	2386	2392	2398	rVV	1010774	1390205	47.33%	4.955%
37	17.051	2402	2408	2418	rBV	1656148	2266011	77.15%	8.076%
38	17.339	2455	2457	2460	rBV4	2648	3544	0.12%	0.013%
39	17.833	2539	2541	2544	rBV4	2808	2984	0.10%	0.011%
40	17.886	2546	2550	2552	rBV3	2596	3233	0.11%	0.012%
41	17.957	2559	2562	2564	rBV3	3095	3291	0.11%	0.012%
42	18.109	2585	2588	2591	rBV3	3649	5214	0.18%	0.019%
43	18.262	2609	2614	2617	rBV6	3847	7944	0.27%	0.028%
44	18.386	2632	2635	2640	rBV6	2261	5351	0.18%	0.019%
45	18.986	2733	2737	2742	rBV2	16556	22405	0.76%	0.080%
46	19.080	2751	2753	2754	rBV2	3752	2993	0.10%	0.011%
47	19.239	2777	2780	2783	rBV	11877	14523	0.49%	0.052%
48	19.351	2793	2799	2810	rBV	2050337	2659711	90.56%	9.480%
49	19.615	2842	2844	2846	rBV3	4335	3895	0.13%	0.014%
50	21.145	3099	3104	3111	rBV	1389289	1719156	58.53%	6.127%
51	23.162	3441	3447	3454	rBV	1807059	2937082	100.00%	10.468%
52	23.297	3464	3470	3478	rVB	1086291	1825845	62.17%	6.508%

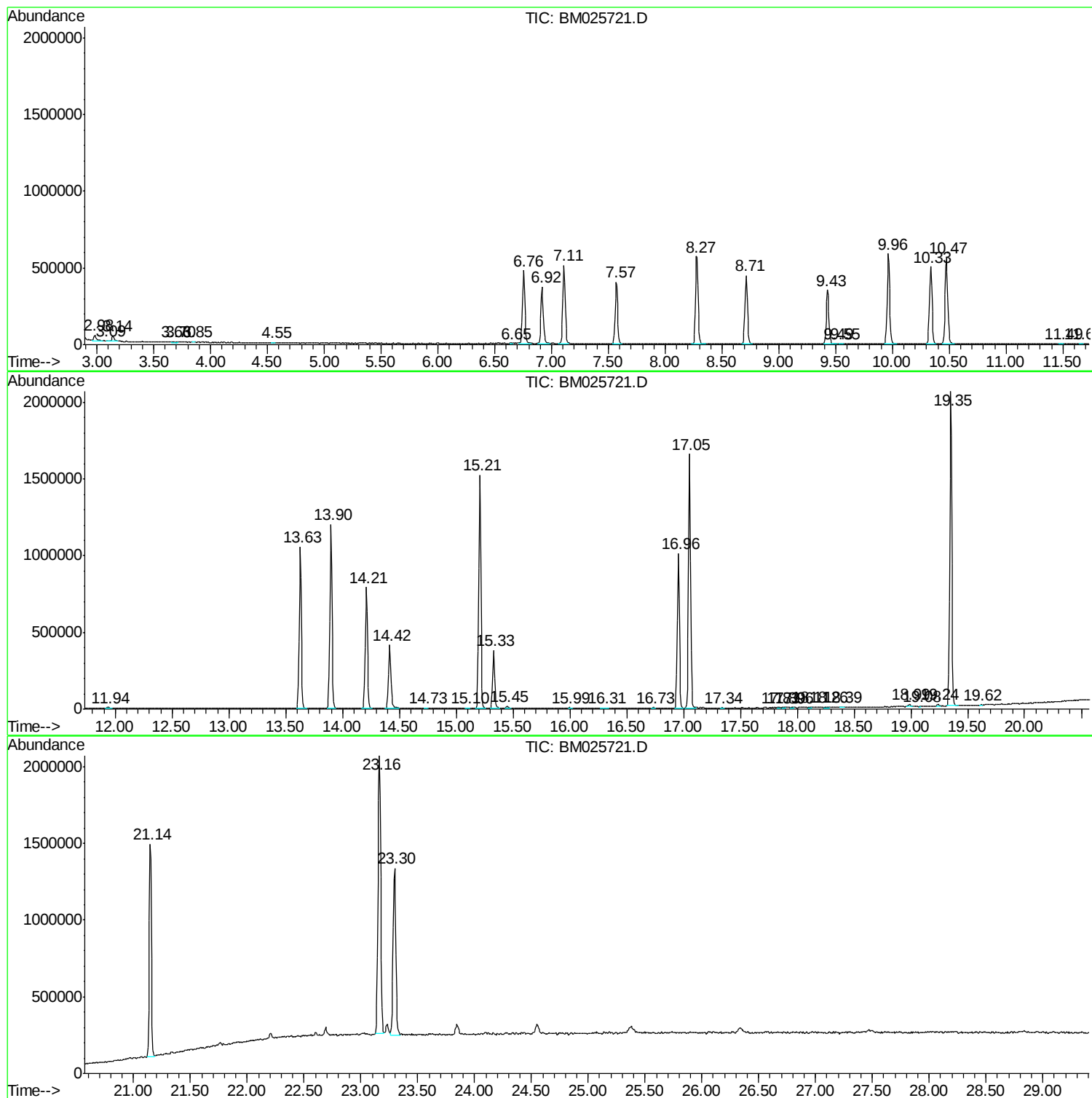
Sum of corrected areas: 28057207

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031420MA.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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ClientSampled :
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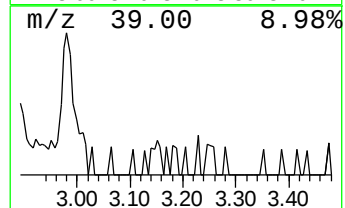
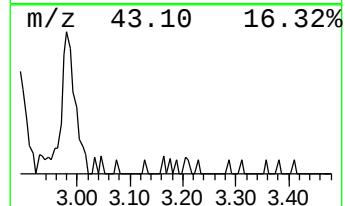
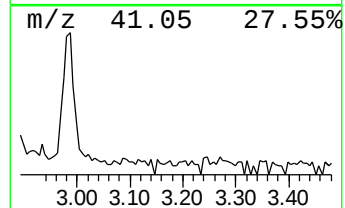
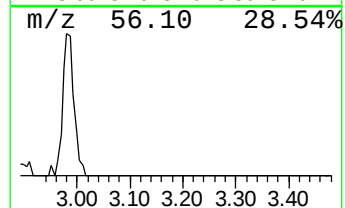
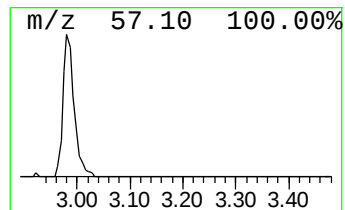
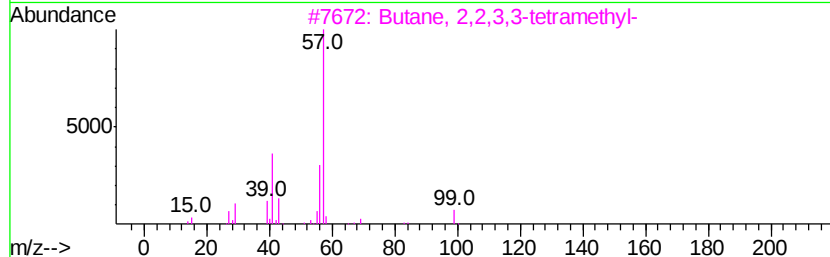
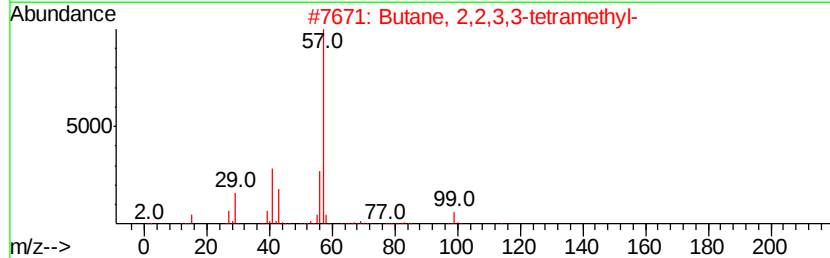
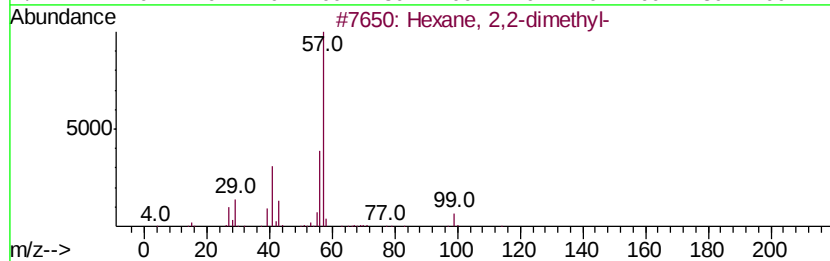
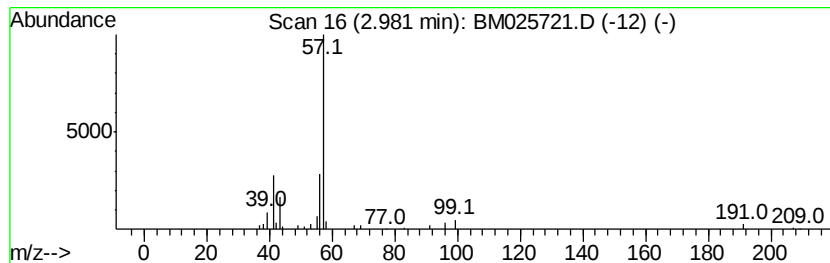
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031420MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Hexane, 2,2-dimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.98	2.17 ng/ul	67232	1,4-Dichlorobenzene-d4	7.57

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexane, 2,2-dimethyl-	114	C8H18	000590-73-8	64
2		Butane, 2,2,3,3-tetramethyl-	114	C8H18	000594-82-1	64
3		Butane, 2,2,3,3-tetramethyl-	114	C8H18	000594-82-1	50
4		Hexane, 2,2-dimethyl-	114	C8H18	000590-73-8	50
5		Pentane, 2,2,4,4-tetramethyl-	128	C9H20	001070-87-7	45



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Hexane, 2,2-dimet...	2.98	2.2	ng/ul	67232	1	7.57	620095	20.0