

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101919\
 Data File : BM023289.D
 Acq On : 19 Oct 2019 15:41
 Operator : JU
 Sample : K5378-05
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0015

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-BM101419MA.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	3.175	28	32	42	rVB	65345	101508	1.58%	0.142%
2	3.810	138	140	144	rVB5	13809	13510	0.21%	0.019%
3	3.899	150	155	159	rBV3	20837	31264	0.49%	0.044%
4	5.016	342	345	349	rBV5	5172	8751	0.14%	0.012%
5	6.822	645	652	663	rBV	1008049	1736545	27.10%	2.421%
6	6.992	675	681	693	rVV	710860	1159707	18.10%	1.617%
7	7.187	707	714	726	rVB	1049004	1688363	26.35%	2.354%
8	7.316	734	736	741	rVB6	5503	7866	0.12%	0.011%
9	7.651	784	793	802	rBV	1356108	2144297	33.46%	2.989%
10	7.734	802	807	813	rVV4	17753	29012	0.45%	0.040%
11	7.881	830	832	836	rBV5	5297	7209	0.11%	0.010%
12	8.357	906	913	925	rBV	1241941	1989759	31.05%	2.774%
13	8.798	980	988	995	rBV	882071	1485463	23.18%	2.071%
14	8.975	1014	1018	1023	rBV7	10481	17295	0.27%	0.024%
15	9.186	1052	1054	1059	rVB6	5634	6758	0.11%	0.009%
16	9.275	1064	1069	1074	rVV4	17422	29631	0.46%	0.041%
17	9.516	1103	1110	1119	rBV	737717	1197127	18.68%	1.669%
18	10.051	1194	1201	1209	rBV	1247932	2088672	32.59%	2.912%
19	10.428	1255	1265	1275	rBV	1705174	2939464	45.87%	4.098%
20	10.563	1281	1288	1299	rBV	1193063	2038569	31.81%	2.842%
21	11.245	1403	1404	1408	rVB4	8696	8522	0.13%	0.012%
22	11.669	1472	1476	1480	rVB6	5078	8470	0.13%	0.012%
23	12.027	1533	1537	1541	rVB2	18401	26847	0.42%	0.037%
24	12.133	1550	1555	1558	rBV6	4064	6416	0.10%	0.009%
25	12.410	1597	1602	1604	rBV5	5549	8054	0.13%	0.011%
26	12.810	1665	1670	1673	rBV6	7058	8976	0.14%	0.013%
27	12.910	1685	1687	1692	rBV3	6698	8366	0.13%	0.012%
28	13.145	1723	1727	1731	rBV6	7546	8232	0.13%	0.011%
29	13.210	1736	1738	1744	rVB6	6950	8727	0.14%	0.012%
30	13.527	1788	1792	1796	rBV7	9964	16567	0.26%	0.023%
31	13.710	1817	1823	1828	rBV	2120491	2968316	46.32%	4.138%
32	13.757	1828	1831	1838	rVV	493368	692261	10.80%	0.965%
33	13.986	1863	1870	1877	rBV	2513818	3714231	57.96%	5.178%
34	14.221	1905	1910	1916	rBV9	6660	10492	0.16%	0.015%

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35	14.298	1916	1923	1931	rVB	2648199	3890643	60.72%	5.424%
36	14.492	1950	1956	1966	rBV	806235	1194958	18.65%	1.666%
37	14.721	1990	1995	2002	rBV7	32337	56644	0.88%	0.079%
38	14.916	2025	2028	2032	rBV5	6136	8358	0.13%	0.012%
39	15.121	2061	2063	2069	rBV6	6971	12227	0.19%	0.017%
40	15.186	2069	2074	2078	rBV3	13421	18507	0.29%	0.026%
41	15.292	2085	2092	2101	rBV	3292085	4583122	71.52%	6.389%
42	15.410	2106	2112	2120	rBV	628176	898709	14.02%	1.253%
43	15.533	2129	2133	2140	rVB2	38350	53632	0.84%	0.075%
44	15.598	2140	2144	2147	rVB6	5781	6805	0.11%	0.009%
45	16.051	2217	2221	2222	rBV3	8165	9781	0.15%	0.014%
46	16.080	2223	2226	2231	rVB4	14199	20618	0.32%	0.029%
47	16.210	2245	2248	2251	rVB4	8837	12645	0.20%	0.018%
48	16.251	2251	2255	2259	rBV7	6429	9528	0.15%	0.013%
49	16.310	2259	2265	2267	rBV6	6991	10303	0.16%	0.014%
50	16.557	2304	2307	2308	rBV3	5679	6493	0.10%	0.009%
51	16.768	2338	2343	2344	rBV5	6261	9236	0.14%	0.013%
52	16.827	2349	2353	2354	rBV3	15536	19056	0.30%	0.027%
53	17.039	2383	2389	2399	rBV2	3231918	4568201	71.29%	6.368%
54	17.139	2399	2406	2416	rBV2	3548311	4992726	77.91%	6.960%
55	17.239	2420	2423	2427	rBV6	21609	25150	0.39%	0.035%
56	17.962	2541	2546	2552	rBV2	92056	139684	2.18%	0.195%
57	18.262	2595	2597	2602	rVB6	13341	15761	0.25%	0.022%
58	18.668	2664	2666	2668	rBV3	9333	6648	0.10%	0.009%
59	18.986	2718	2720	2721	rBV2	15918	13778	0.22%	0.019%
60	19.074	2731	2735	2738	rBV	41194	47372	0.74%	0.066%
61	19.327	2774	2778	2785	rVB3	41114	56798	0.89%	0.079%
62	19.439	2791	2797	2803	rBV	4370648	5979505	93.31%	8.335%
63	20.392	2956	2959	2964	rVB3	70670	81704	1.28%	0.114%
64	20.974	3055	3058	3064	rBV	679827	905683	14.13%	1.263%
65	21.233	3097	3102	3109	rBV	4216318	5528519	86.27%	7.707%
66	23.297	3446	3453	3460	rVB	3477607	6408039	100.00%	8.933%
67	23.433	3470	3476	3485	rVB	3203839	5930654	92.55%	8.267%

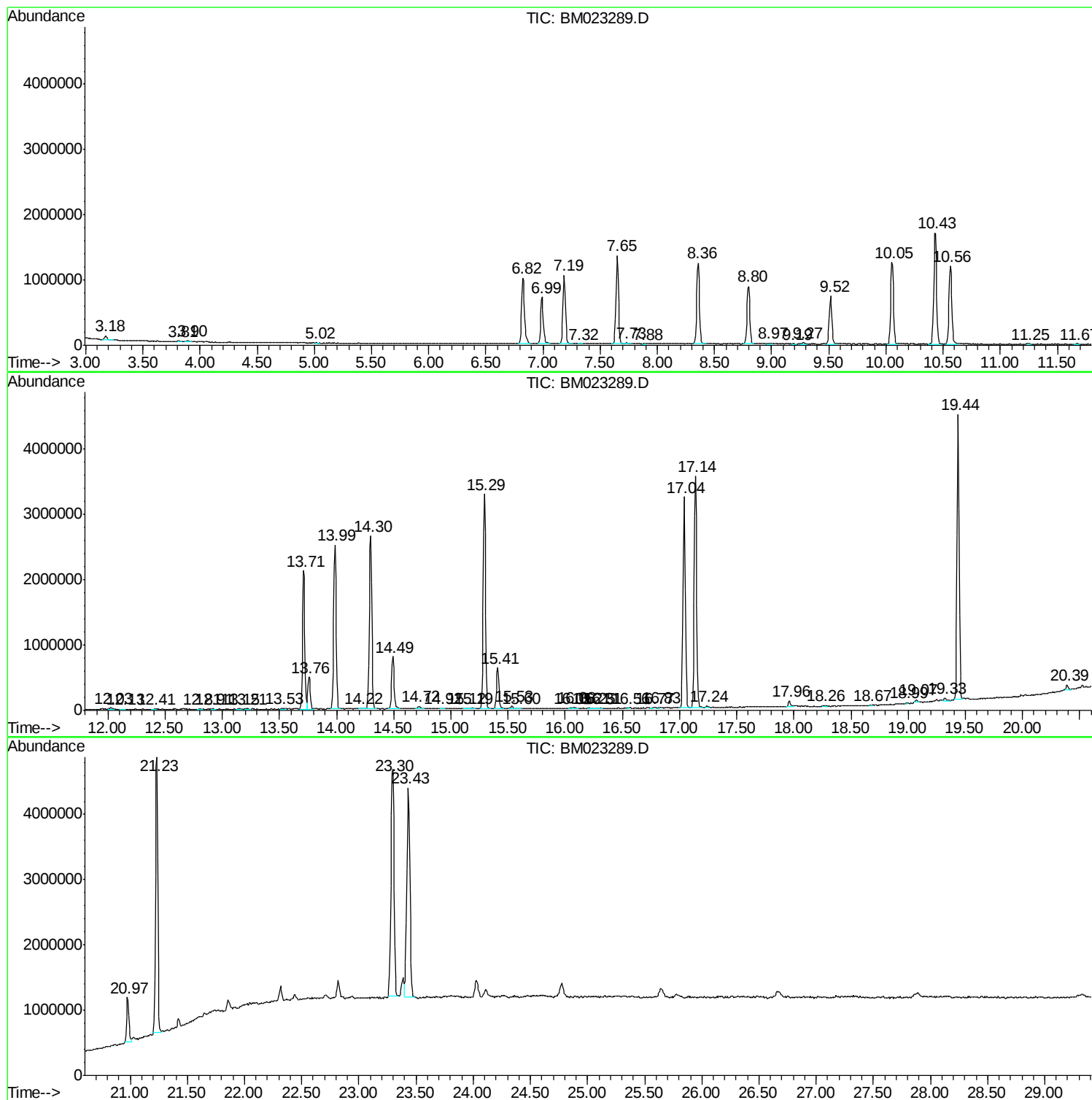
Sum of corrected areas: 71736734

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101419MA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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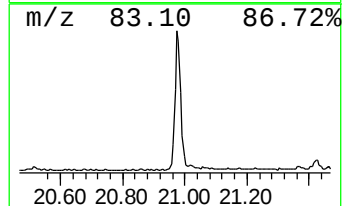
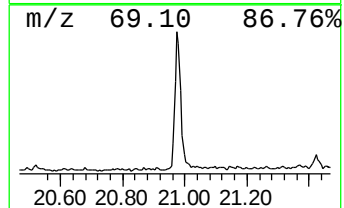
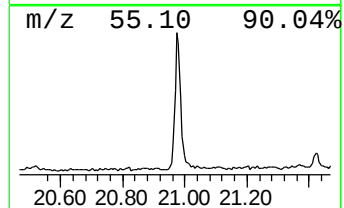
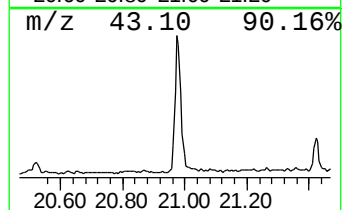
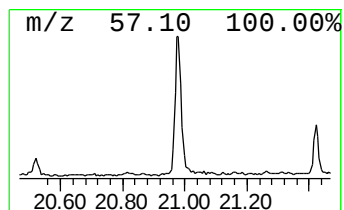
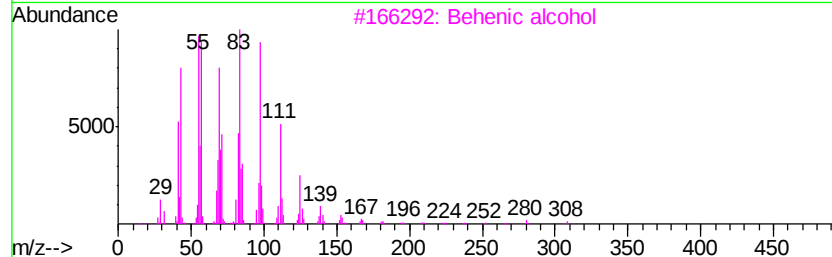
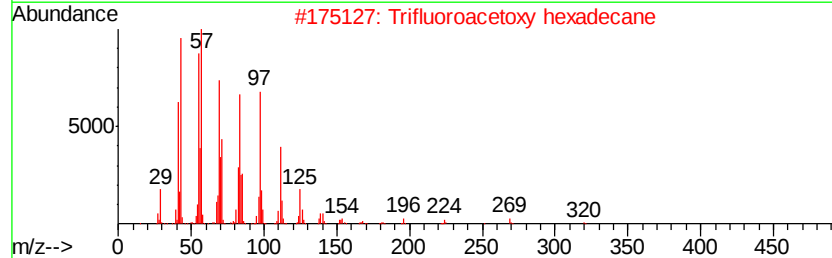
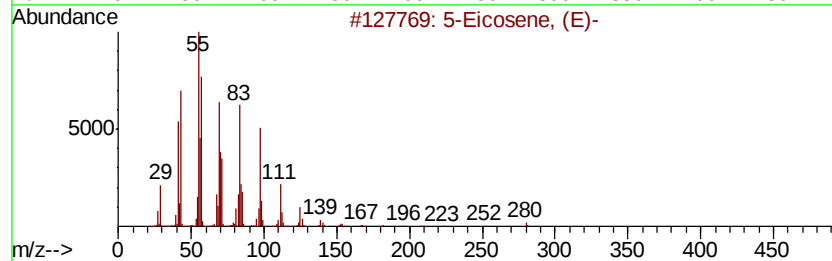
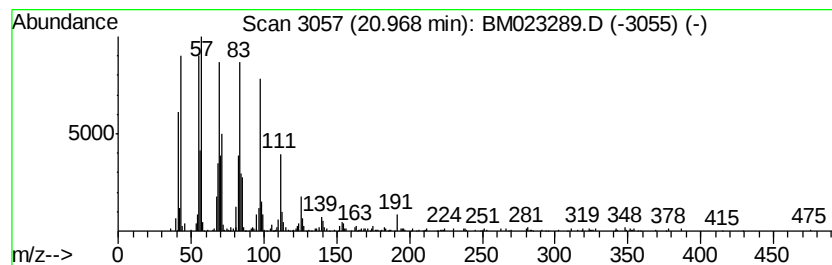
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 1 (DEL) Alkane: Cyclic20.97 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.97	3.28 ng/ul	905683	Chrysene-d12	21.23

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Eicosene, (E)-	280	C20H40	074685-30-6	98
2		Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	94
3		Behenic alcohol	326	C22H46O	000661-19-8	94
4		Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	94
5		1-Heneicosanol	312	C21H44O	015594-90-8	94



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Cyc...	20.97	3.3	ng/ul	905683	5	21.23	5528520	20.0