

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM102919\
 Data File : BM023498.D
 Acq On : 31 Oct 2019 00:50
 Operator : JU
 Sample : PB124236BL
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK36

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-BM102319MA.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	3.146	25	27	37	rVB2	109528	146830	1.43%	0.147%
2	6.798	643	648	663	rVB	322398	588489	5.74%	0.591%
3	6.957	669	675	691	rVB	1188796	1912318	18.66%	1.919%
4	7.151	702	708	720	rVB	1293795	2027630	19.78%	2.035%
5	7.616	780	787	797	rVB	1739009	2748973	26.82%	2.759%
6	8.328	901	908	921	rBV	900830	1489169	14.53%	1.495%
7	8.439	923	927	935	rVB	38159	68407	0.67%	0.069%
8	8.763	974	982	995	rBV	1585604	2580491	25.18%	2.590%
9	9.228	1058	1061	1065	rVB4	11437	14866	0.15%	0.015%
10	9.481	1097	1104	1113	rBV	1211622	2012844	19.64%	2.020%
11	10.022	1188	1196	1210	rBV	1736216	2917378	28.47%	2.928%
12	10.322	1241	1247	1249	rBV6	7952	14986	0.15%	0.015%
13	10.392	1252	1259	1269	rVB	2349821	3824428	37.32%	3.839%
14	10.533	1274	1283	1290	rBV	113816	218150	2.13%	0.219%
15	11.992	1526	1531	1538	rBV3	28311	55105	0.54%	0.055%
16	13.180	1725	1733	1740	rBV	151659	239369	2.34%	0.240%
17	13.680	1811	1818	1823	rBV	3494926	4906451	47.87%	4.925%
18	13.727	1823	1826	1834	rVB	457894	608652	5.94%	0.611%
19	13.951	1857	1864	1880	rBV	3935259	5945973	58.02%	5.968%
20	14.263	1909	1917	1933	rBV	3448615	5132996	50.09%	5.152%
21	14.480	1949	1954	1966	rBV2	145230	316303	3.09%	0.317%
22	14.692	1986	1990	1997	rVB8	16324	35039	0.34%	0.035%
23	15.151	2064	2068	2071	rVB4	9205	10624	0.10%	0.011%
24	15.263	2080	2087	2099	rBV	5294356	7520270	73.38%	7.548%
25	15.386	2102	2108	2121	rVV	1397292	1965437	19.18%	1.973%
26	15.504	2124	2128	2133	rVB	55407	81518	0.80%	0.082%
27	16.010	2210	2214	2216	rBV5	7229	11001	0.11%	0.011%
28	16.051	2216	2221	2226	rVB7	19654	35388	0.35%	0.036%
29	16.274	2255	2259	2262	rBV5	7562	11373	0.11%	0.011%
30	16.798	2343	2348	2352	rBV4	16848	30686	0.30%	0.031%
31	17.010	2378	2384	2394	rBV2	4230467	5912368	57.69%	5.934%
32	17.110	2394	2401	2416	rVV	6058712	8583885	83.76%	8.616%
33	17.215	2416	2419	2425	rVB8	16362	26243	0.26%	0.026%
34	17.427	2450	2455	2458	rBV5	29660	48505	0.47%	0.049%

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35	17.927	2536	2540	2546	rBV2	97834	145425	1.42%	0.146%
36	18.239	2589	2593	2595	rBV4	11146	18542	0.18%	0.019%
37	18.804	2684	2689	2697	rBV	174131	307594	3.00%	0.309%
38	18.874	2698	2701	2707	rVB5	34027	54612	0.53%	0.055%
39	19.045	2725	2730	2733	rBV	67693	102279	1.00%	0.103%
40	19.121	2740	2743	2748	rVB2	41526	49381	0.48%	0.050%
41	19.215	2756	2759	2764	rBV5	35063	49567	0.48%	0.050%
42	19.298	2769	2773	2778	rVB	56974	86007	0.84%	0.086%
43	19.409	2786	2792	2798	rBV	7509750	9799379	95.62%	9.836%
44	20.945	3049	3053	3058	rBV2	451178	660008	6.44%	0.662%
45	21.203	3092	3097	3105	rBV	5600504	6818950	66.54%	6.844%
46	22.268	3276	3278	3283	rVB	357352	429844	4.19%	0.431%
47	22.768	3360	3363	3370	rVB	508815	686579	6.70%	0.689%
48	23.256	3440	3446	3453	rBV	5977735	10248539	100.00%	10.287%
49	23.327	3455	3458	3463	rVV	563043	838877	8.19%	0.842%
50	23.391	3463	3469	3483	rVB	3851563	7289796	71.13%	7.317%

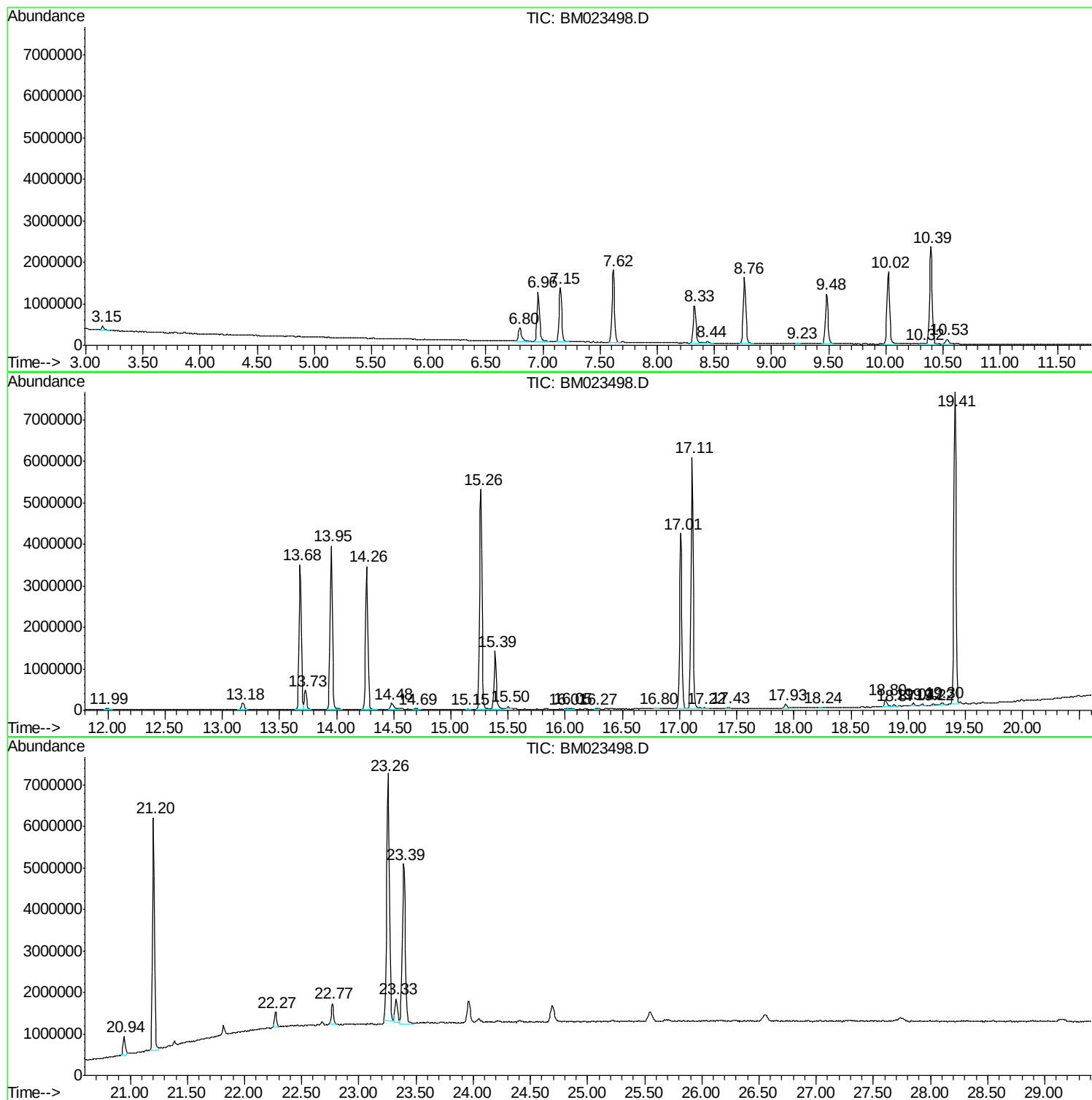
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION

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



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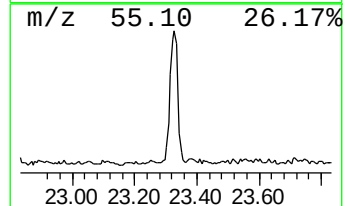
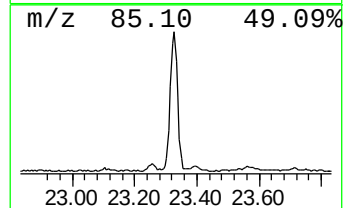
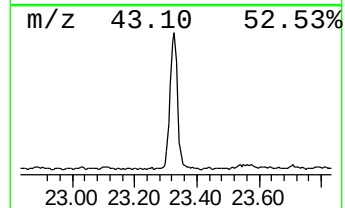
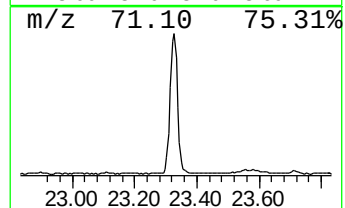
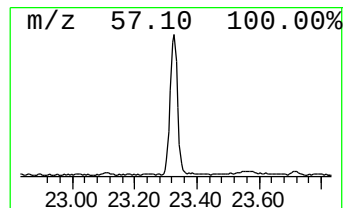
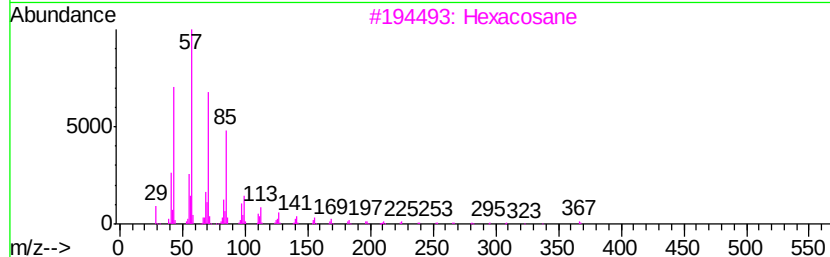
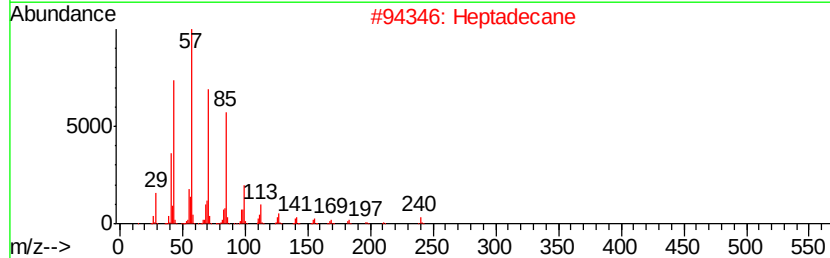
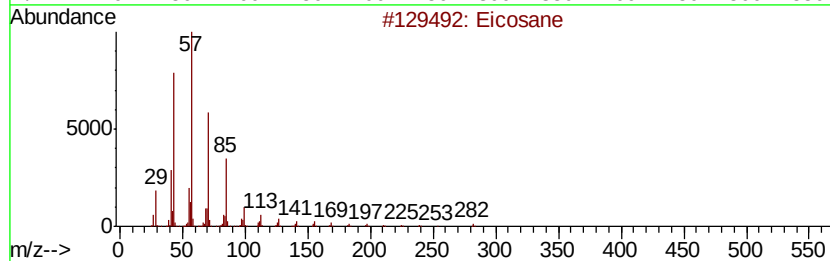
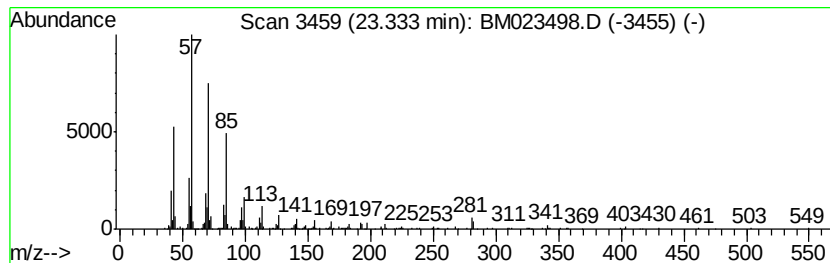
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Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.33	2.30 ng/ul	838877	Perylene-d12	23.39

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	93
2		Heptadecane	240	C17H36	000629-78-7	93
3		Hexacosane	366	C26H54	000630-01-3	90
4		Eicosane	282	C20H42	000112-95-8	90
5		Tetracosane	338	C24H50	000646-31-1	87



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TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	23.33	2.3	ng/ul	838877	6	23.39	7289800	20.0