

Data Path : Z:\HPCHEM1\BNA M\DATA\BM120116\
 Data File : BM008131.D
 Acq On : 01 Dec 2016 10:38
 Operator : UM/SJ
 Sample : H5701-12
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4WD9

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 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:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM112916.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	4.875	385	389	395	rBV	19184	29099	1.29%	0.152%
2	6.898	727	733	747	rBV3	33589	99168	4.41%	0.517%
3	7.045	754	758	768	rBV	49165	86209	3.84%	0.449%
4	7.240	786	791	798	rBV3	48754	90765	4.04%	0.473%
5	7.698	862	869	881	rBV	598798	1014142	45.13%	5.284%
6	8.422	985	992	1003	rBV	77103	170873	7.60%	0.890%
7	8.863	1061	1067	1081	rBV	77972	158643	7.06%	0.827%
8	9.581	1183	1189	1201	rBV2	70213	133082	5.92%	0.693%
9	10.128	1277	1282	1298	rBV2	60812	179486	7.99%	0.935%
10	10.475	1333	1341	1353	rBV	782062	1370027	60.97%	7.139%
11	10.651	1363	1371	1386	rBV2	63493	182721	8.13%	0.952%
12	13.751	1891	1898	1903	rBV	419633	646511	28.77%	3.369%
13	13.798	1903	1906	1921	rVB	160873	269685	12.00%	1.405%
14	14.027	1938	1945	1961	rBV	486048	747137	33.25%	3.893%
15	14.333	1991	1997	2006	rBV	1138776	1700813	75.69%	8.863%
16	14.627	2040	2047	2060	rBV7	23005	95418	4.25%	0.497%
17	15.333	2158	2167	2181	rBV	684599	1092376	48.61%	5.692%
18	15.492	2189	2194	2206	rBV	77155	155649	6.93%	0.811%
19	17.086	2459	2465	2476	rBV	1266710	1837649	81.78%	9.576%
20	17.186	2476	2482	2494	rVB2	620372	981194	43.66%	5.113%
21	17.980	2612	2617	2622	rBV4	23750	37191	1.66%	0.194%
22	18.909	2770	2775	2779	rBV2	75975	97622	4.34%	0.509%
23	19.262	2832	2835	2840	rVV6	19962	28114	1.25%	0.146%
24	19.486	2867	2873	2883	rBV	742050	1087271	48.38%	5.665%
25	19.933	2946	2949	2953	rBV	44948	50059	2.23%	0.261%
26	21.280	3173	3178	3187	rBV	1698857	2247177	100.00%	11.709%
27	22.809	3434	3438	3442	rBV	194725	265624	11.82%	1.384%
28	23.374	3528	3534	3546	rVB2	1126189	2127342	94.67%	11.085%
29	23.521	3552	3559	3568	rBV	1050003	2210060	98.35%	11.516%

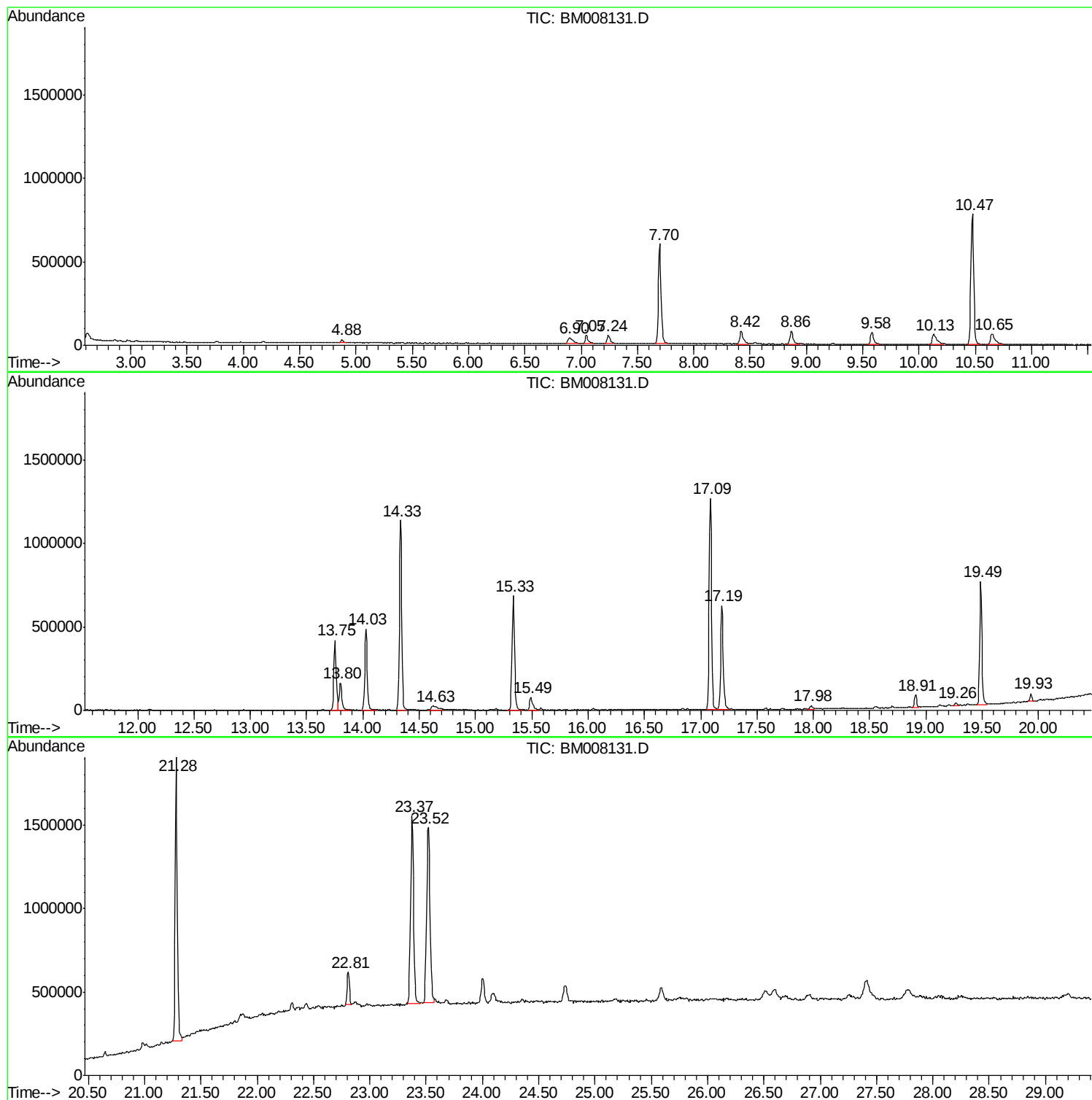
Sum of corrected areas: 19191107

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ClientSampled :
A4WD9

Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM112916.M
Quant Title : SVOA CALIBRATION

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



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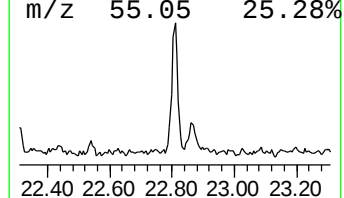
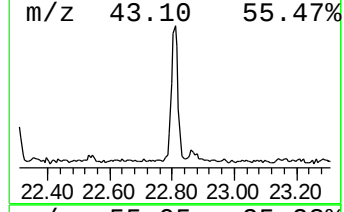
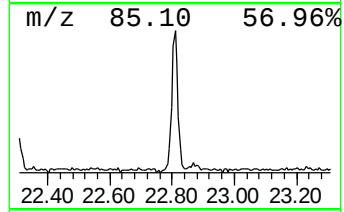
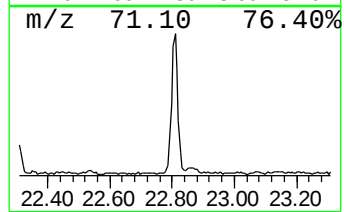
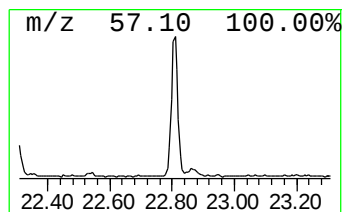
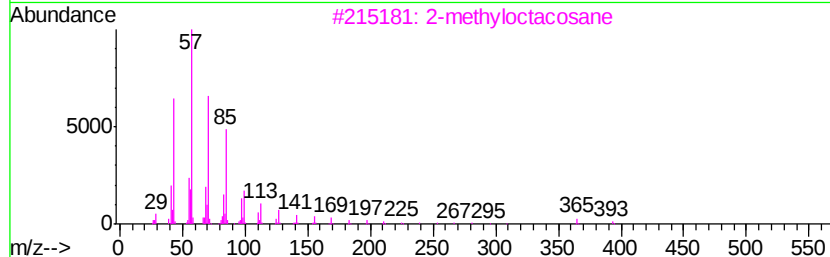
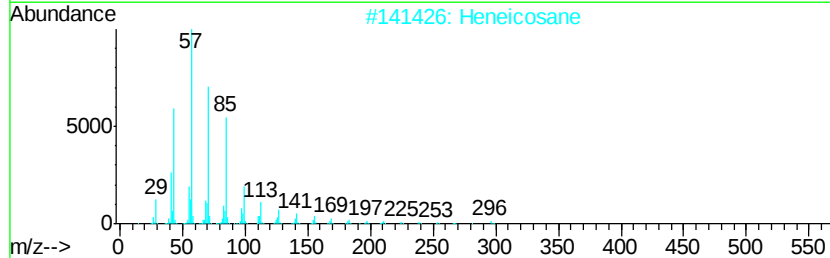
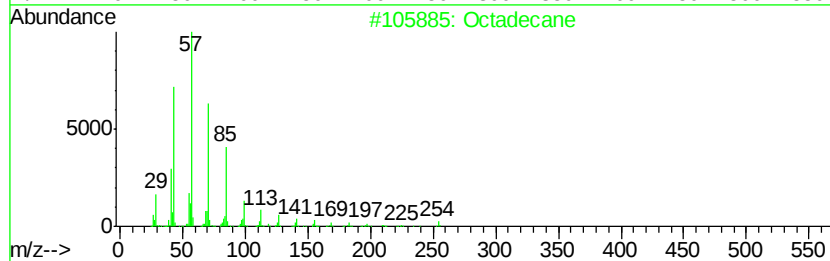
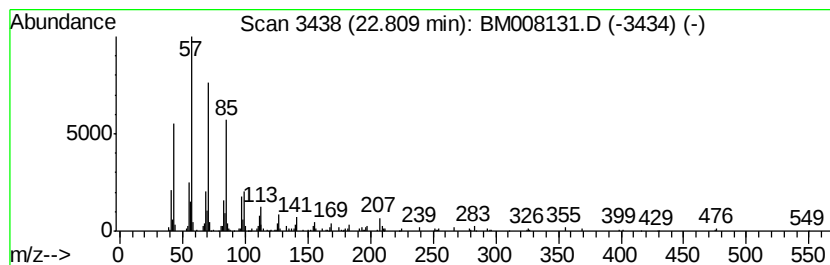
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Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.81	2.40 ng/ul	265624	Perylene-d12	23.52

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecane	254	C18H38	000593-45-3	97
2		Heneicosane	296	C21H44	000629-94-7	95
3		2-methyloctacosane	408	C29H60	1000376-72-8	91
4		Triacontane	422	C30H62	000638-68-6	91
5		Tetracosane	338	C24H50	000646-31-1	91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc

(DEL) Alkane: Str...	22.81	2.4	ng/ul	265624	6	23.52	2210060	20.0