

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072519\
 Data File : BM021639.D
 Acq On : 25 Jul 2019 16:48
 Operator : HP/JU
 Sample : K3764-17
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A52G4

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-BM072319MA.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	6.875	656	661	671	rVB	257220	430796	12.52%	1.416%
2	7.045	686	690	701	rVB	197403	333541	9.70%	1.096%
3	7.234	717	722	729	rVB	281127	457899	13.31%	1.505%
4	7.698	795	801	808	rVB	590866	922403	26.81%	3.032%
5	8.404	916	921	929	rVB	199510	340269	9.89%	1.119%
6	8.863	993	999	1008	rVB	281275	462961	13.46%	1.522%
7	9.581	1115	1121	1131	rVB	210619	362553	10.54%	1.192%
8	10.110	1205	1211	1225	rBV	309877	592662	17.23%	1.948%
9	10.480	1267	1274	1285	rVB	879693	1443595	41.96%	4.746%
10	10.639	1295	1301	1321	rVB	239909	511910	14.88%	1.683%
11	11.698	1478	1481	1487	rVB3	5497	8156	0.24%	0.027%
12	12.086	1543	1547	1552	rVB3	3545	6258	0.18%	0.021%
13	13.716	1820	1824	1826	rBV2	3905	4490	0.13%	0.015%
14	13.763	1826	1832	1836	rVV	697133	993494	28.88%	3.266%
15	13.810	1836	1840	1850	rVB	265647	389795	11.33%	1.281%
16	14.033	1872	1878	1889	rBV	782761	1191877	34.64%	3.918%
17	14.345	1923	1931	1943	rBV	1420653	2092211	60.81%	6.878%
18	14.586	1966	1972	1986	rBV2	92710	237101	6.89%	0.779%
19	14.674	1986	1987	1995	rVB5	3464	5667	0.16%	0.019%
20	14.792	2000	2007	2013	rVB9	10774	19703	0.57%	0.065%
21	15.104	2055	2060	2063	rBV	7654	10848	0.32%	0.036%
22	15.127	2063	2064	2068	rVV3	3191	3491	0.10%	0.011%
23	15.180	2070	2073	2078	rBV3	2449	3546	0.10%	0.012%
24	15.345	2093	2101	2110	rBV	1079409	1566243	45.53%	5.149%
25	15.486	2119	2125	2135	rBV	65043	105360	3.06%	0.346%
26	15.586	2135	2142	2149	rVB2	8275	13178	0.38%	0.043%
27	16.133	2232	2235	2240	rVB3	3480	4673	0.14%	0.015%
28	16.639	2316	2321	2328	rBV2	19593	29387	0.85%	0.097%
29	16.886	2359	2363	2367	rVB2	4314	6656	0.19%	0.022%
30	17.009	2380	2384	2387	rBV2	2694	3584	0.10%	0.012%
31	17.098	2393	2399	2405	rBV2	1846650	2609435	75.85%	8.578%
32	17.198	2410	2416	2426	rVB2	1133851	1675958	48.72%	5.510%
33	17.580	2477	2481	2482	rBV4	2967	3953	0.11%	0.013%
34	17.592	2482	2483	2490	rVB5	4190	6026	0.18%	0.020%

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35	17.715	2501	2504	2506	rBV3	2865	3865	0.11%	0.013%
36	17.986	2546	2550	2560	rBV3	85644	150210	4.37%	0.494%
37	18.174	2581	2582	2586	rVB4	5003	5349	0.16%	0.018%
38	18.215	2586	2589	2593	rVB6	3184	4488	0.13%	0.015%
39	18.274	2596	2599	2601	rBV3	4448	4505	0.13%	0.015%
40	18.339	2606	2610	2618	rBV6	11596	25350	0.74%	0.083%
41	18.492	2633	2636	2637	rBV3	5170	4682	0.14%	0.015%
42	18.909	2705	2707	2709	rBV3	6999	6255	0.18%	0.021%
43	19.127	2741	2744	2746	rBV3	17143	20889	0.61%	0.069%
44	19.162	2746	2750	2754	rVB	71222	100629	2.92%	0.331%
45	19.274	2765	2769	2776	rBV4	39865	63402	1.84%	0.208%
46	19.386	2784	2788	2792	rBV	16157	23351	0.68%	0.077%
47	19.498	2801	2807	2822	rBV	1934531	2785940	80.98%	9.158%
48	20.992	3058	3061	3069	rBV4	109508	179876	5.23%	0.591%
49	21.292	3106	3112	3117	rBV	2566500	3440320	100.00%	11.310%
50	22.321	3285	3287	3293	rVB	137189	164749	4.79%	0.542%
51	22.827	3370	3373	3378	rVB	175259	217312	6.32%	0.714%
52	23.391	3463	3469	3483	rVB	1553469	2862323	83.20%	9.410%
53	23.538	3488	3494	3506	rVB2	1626534	3094138	89.94%	10.172%
54	24.033	3575	3578	3589	rVB	238821	411945	11.97%	1.354%

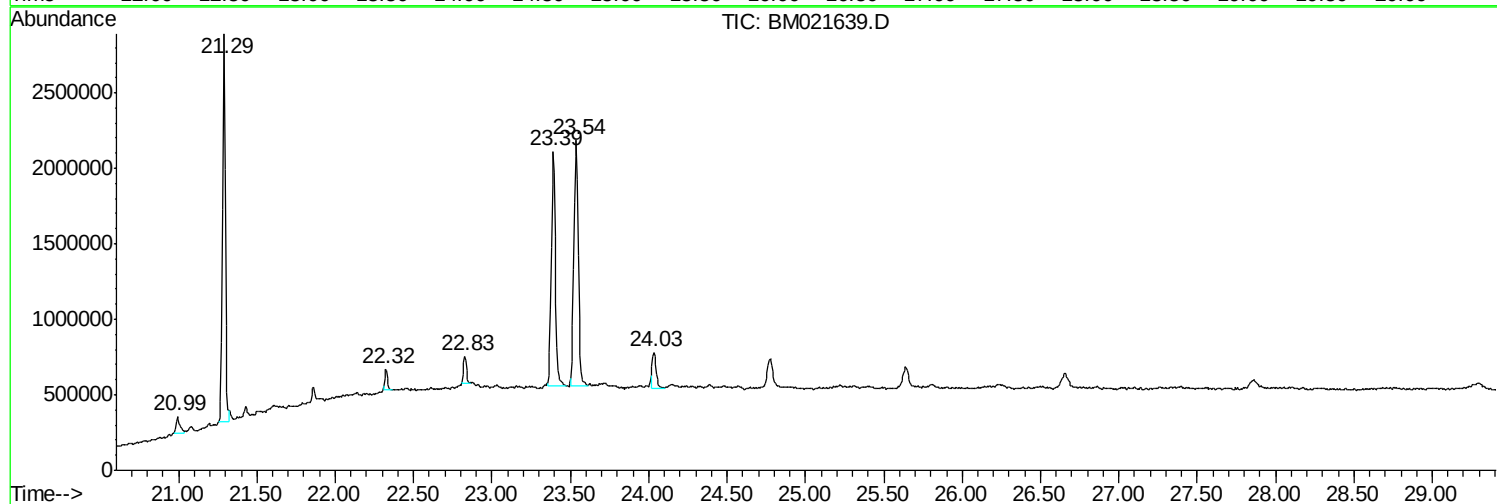
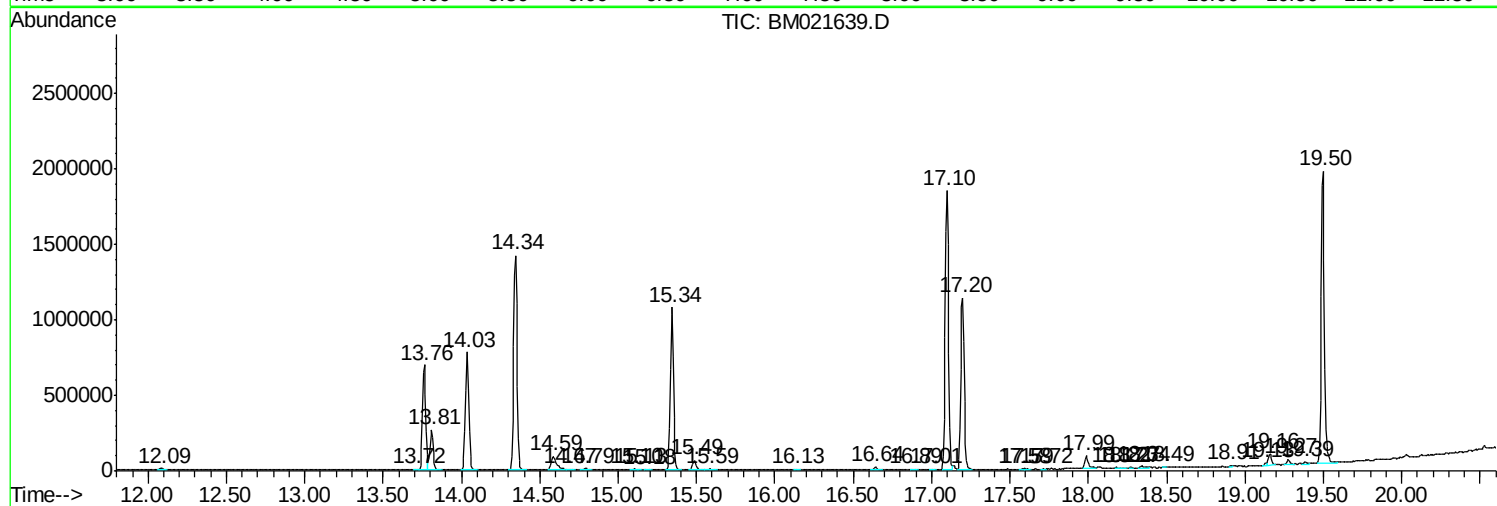
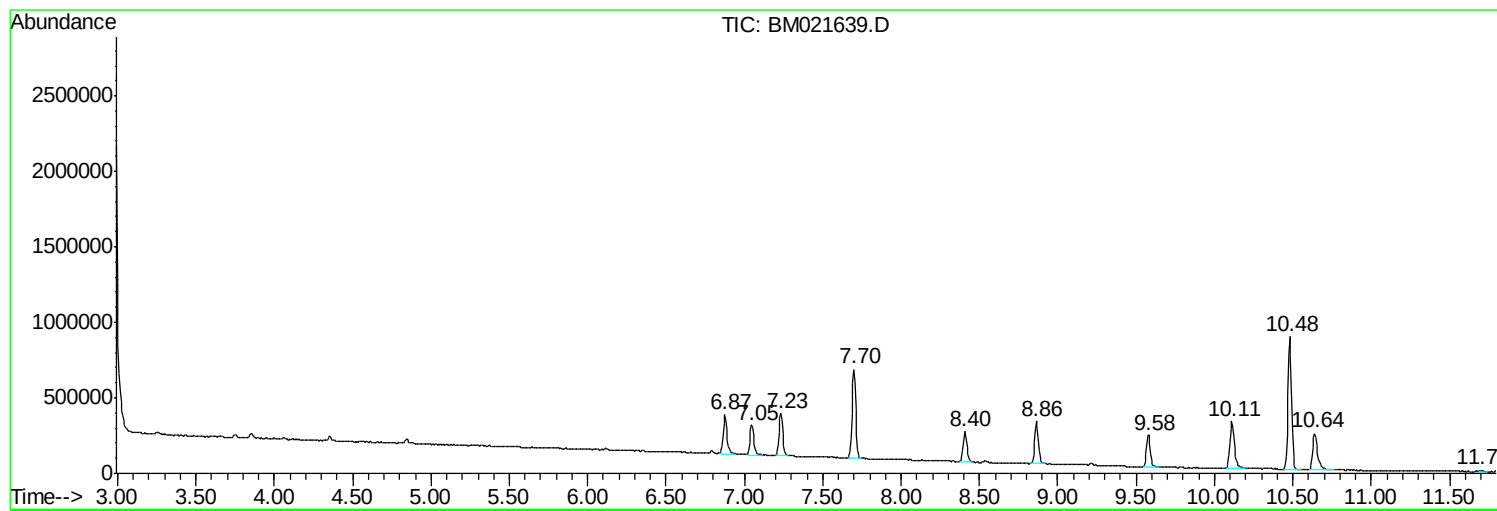
Sum of corrected areas: 30419257

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072319MA.M
Quant Title : SVOA CALIBRATION

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



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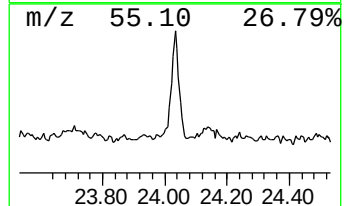
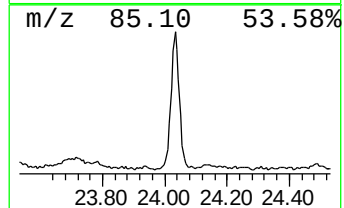
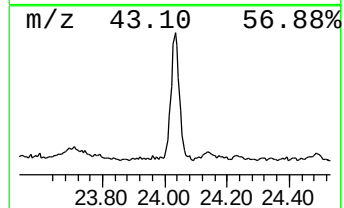
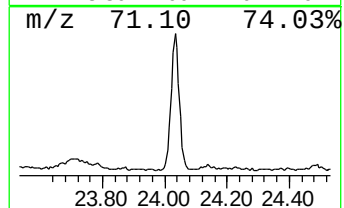
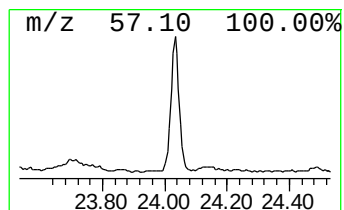
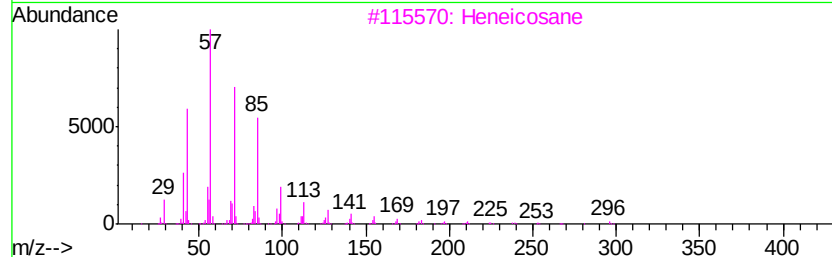
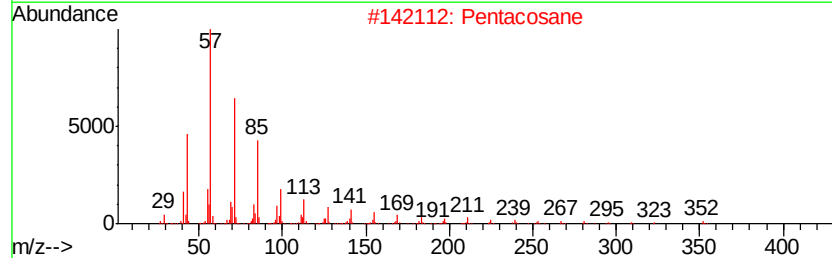
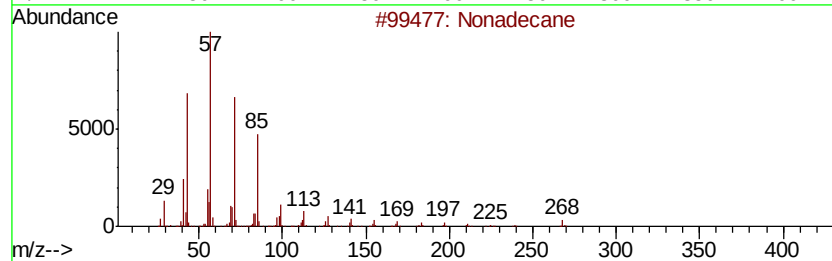
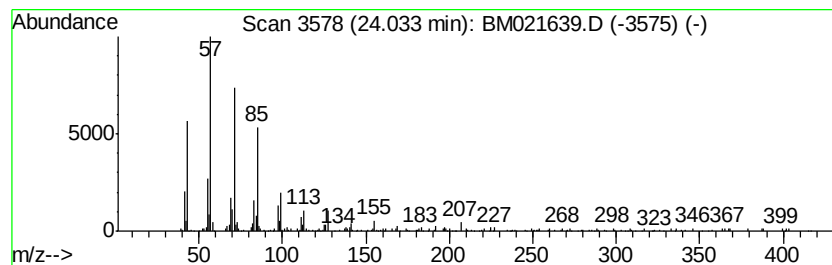
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072319MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.03	2.66 ng/ul	411945	Perylene-d12	23.54

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonadecane	268	C19H40	000629-92-5	93
2		Pentacosane	352	C25H52	000629-99-2	91
3		Heneicosane	296	C21H44	000629-94-7	91
4		Heptacosane	380	C27H56	000593-49-7	91
5		Tetratetracontane	619	C44H90	007098-22-8	87



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

(DEL) Alkane: Str...	24.03	2.7	ng/ul	411945	6	23.54	3094140	20.0