

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN052919\
 Data File : BN005924.D
 Acq On : 29 May 2019 11:34
 Operator : JU/SJ
 Sample : PB119603BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK03

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_N\METHODS\SOM-EPA-BN052819MA.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	3.264	43	47	60	rVB	111257	168747	1.21%	0.120%
2	3.981	166	169	174	rVB	13850	18095	0.13%	0.013%
3	4.193	203	205	211	rVB7	9580	15128	0.11%	0.011%
4	4.428	241	245	248	rBV6	8535	15330	0.11%	0.011%
5	6.893	656	664	674	rBV	1954525	3081701	22.12%	2.188%
6	7.063	686	693	709	rBV	1577400	2504548	17.98%	1.778%
7	7.258	718	726	734	rBV	1923814	3089510	22.18%	2.194%
8	7.728	798	806	814	rVB	1719306	2694562	19.34%	1.913%
9	8.422	917	924	935	rBV	2604836	4060999	29.15%	2.883%
10	8.881	994	1002	1012	rBV	1907535	3169095	22.75%	2.250%
11	9.599	1115	1124	1132	rBV	1478816	2430677	17.45%	1.726%
12	10.128	1207	1214	1224	rBV	2476122	4096385	29.41%	2.909%
13	10.510	1271	1279	1286	rBV	2574316	4230462	30.37%	3.004%
14	10.646	1294	1302	1313	rBV	2811529	4679243	33.59%	3.322%
15	12.104	1544	1550	1556	rVB	48432	80646	0.58%	0.057%
16	13.722	1821	1825	1828	rBV3	12177	16709	0.12%	0.012%
17	13.781	1828	1835	1845	rVB	5265984	7310412	52.48%	5.191%
18	14.057	1873	1882	1894	rBV	5731610	8484205	60.90%	6.024%
19	14.369	1928	1935	1947	rVB2	3827245	5825828	41.82%	4.137%
20	14.557	1960	1967	1985	rBV	2599849	3820212	27.42%	2.712%
21	14.728	1992	1996	2001	rVB6	8243	17853	0.13%	0.013%
22	15.363	2097	2104	2113	rBV	7134412	10429073	74.87%	7.405%
23	15.481	2117	2124	2137	rBV	1984406	2697586	19.36%	1.915%
24	15.604	2140	2145	2153	rVB2	96117	148960	1.07%	0.106%
25	16.045	2214	2220	2223	rBV7	12540	21221	0.15%	0.015%
26	16.151	2231	2238	2245	rBV2	38338	55885	0.40%	0.040%
27	16.798	2344	2348	2352	rVB4	18455	25598	0.18%	0.018%
28	16.904	2361	2366	2374	rVB3	24070	41789	0.30%	0.030%
29	17.116	2396	2402	2412	rVB2	4951454	7166276	51.44%	5.088%
30	17.216	2412	2419	2433	rBV2	8048337	11642197	83.57%	8.266%
31	17.363	2439	2444	2447	rBV7	15770	25117	0.18%	0.018%
32	17.492	2462	2466	2470	rBV2	10504	17902	0.13%	0.013%
33	18.016	2551	2555	2563	rBV2	57408	97502	0.70%	0.069%
34	18.086	2565	2567	2571	rVB5	11601	17012	0.12%	0.012%

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 Title : SVOA CALIBRATION

35	18.345	2606	2611	2618	rVB4	34967	56913	0.41%	0.040%
36	18.916	2705	2708	2718	rBV5	37431	57902	0.42%	0.041%
37	19.080	2733	2736	2740	rVB4	12430	17433	0.13%	0.012%
38	19.151	2744	2748	2753	rVV	112333	151625	1.09%	0.108%
39	19.310	2772	2775	2781	rBV4	54329	76979	0.55%	0.055%
40	19.410	2787	2792	2796	rBV	97561	139139	1.00%	0.099%
41	19.527	2805	2812	2819	rBV	9914265	13930358	100.00%	9.891%
42	20.451	2966	2969	2972	rBV4	25122	28681	0.21%	0.020%
43	21.333	3114	3119	3125	rBV2	6313368	7969614	57.21%	5.659%
44	21.504	3145	3148	3152	rVB	63992	68726	0.49%	0.049%
45	21.945	3220	3223	3228	rVB	139267	144678	1.04%	0.103%
46	22.416	3299	3303	3309	rVB	301514	386405	2.77%	0.274%
47	22.933	3386	3391	3397	rVB	408365	612352	4.40%	0.435%
48	23.468	3473	3482	3487	rBV	7195955	13865798	99.54%	9.845%
49	23.510	3487	3489	3494	rVV	583887	703626	5.05%	0.500%
50	23.610	3498	3506	3517	rVB2	4202225	7958902	57.13%	5.651%
51	23.874	3547	3551	3560	rVB4	134588	269902	1.94%	0.192%
52	24.168	3595	3601	3607	rVB	460850	863507	6.20%	0.613%
53	24.733	3693	3697	3708	rVB3	205247	445413	3.20%	0.316%
54	24.921	3724	3729	3738	rVB	407666	893828	6.42%	0.635%

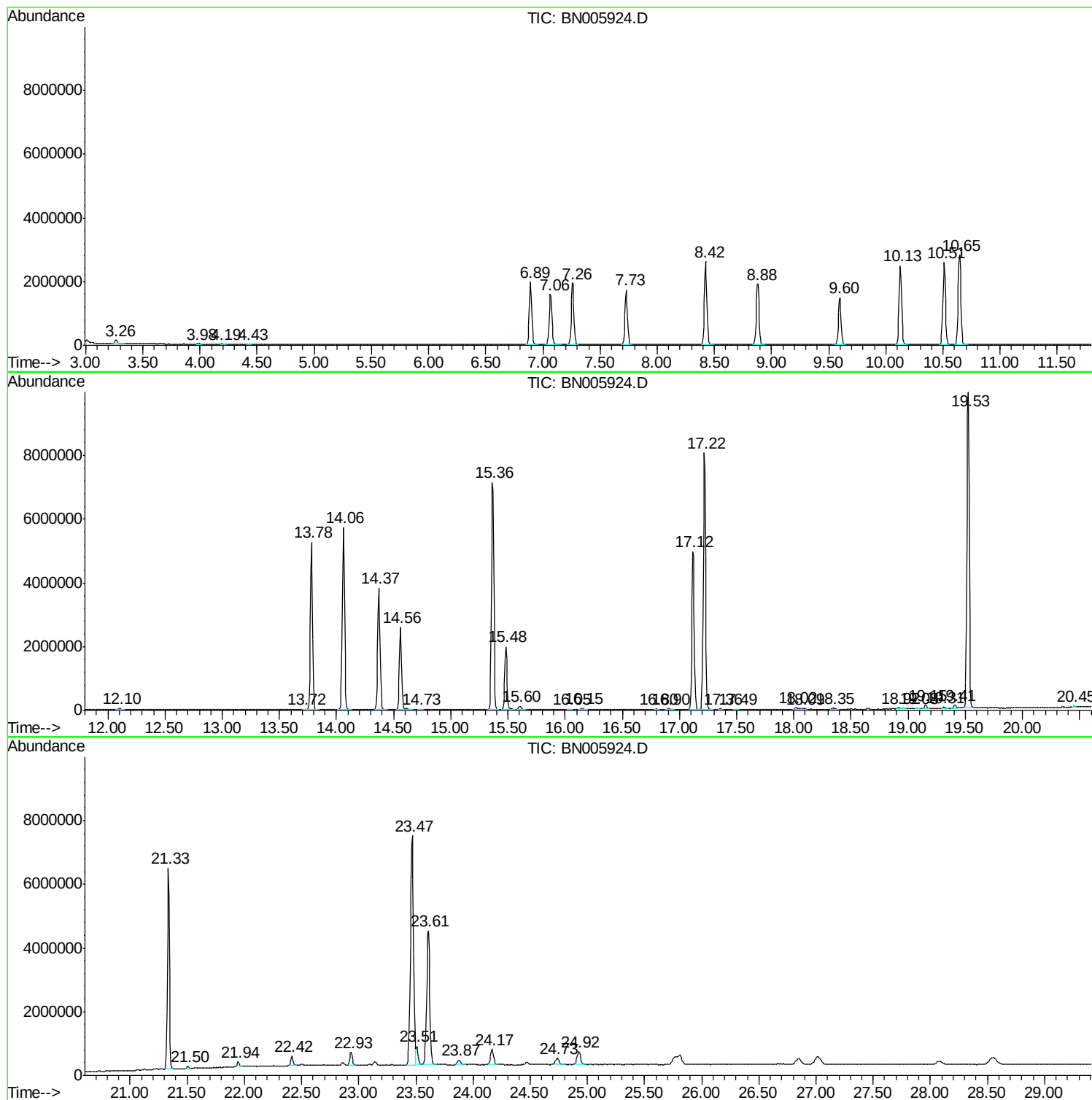
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN052819MA.M
Quant Title : SVOA CALIBRATION

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



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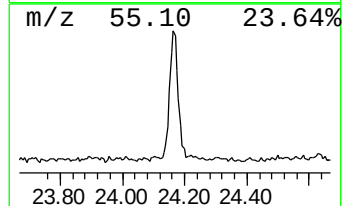
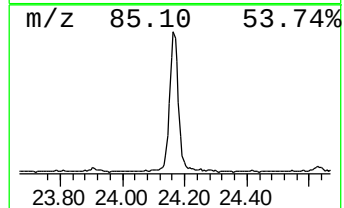
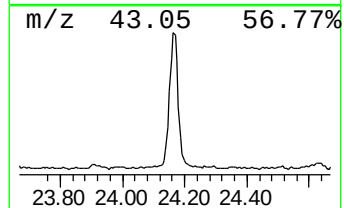
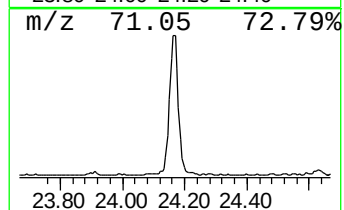
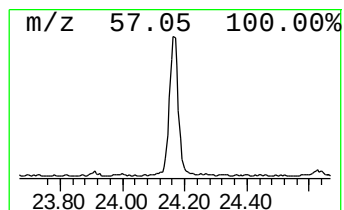
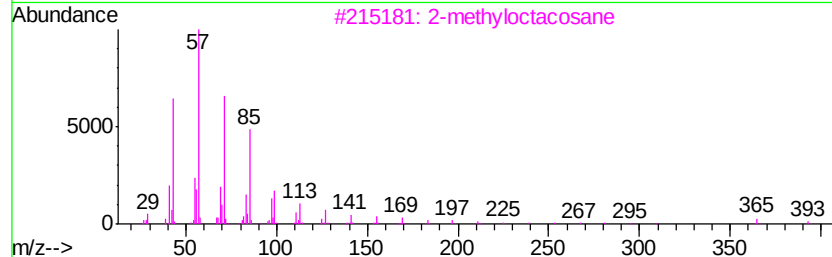
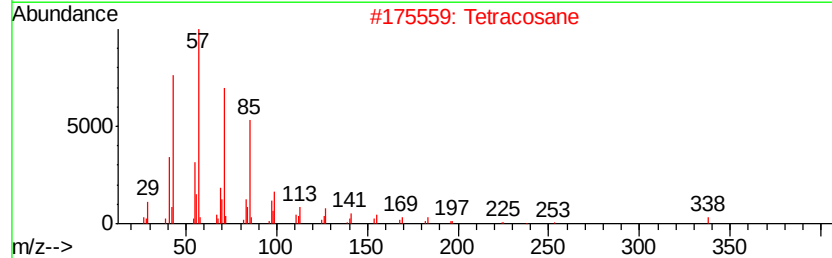
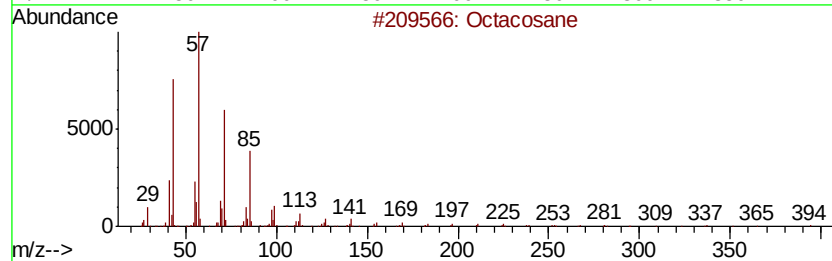
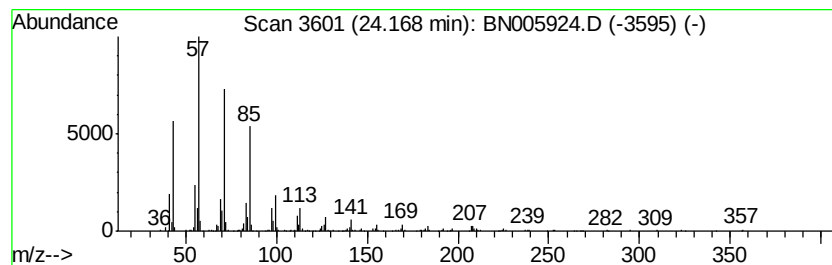
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN052819MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.17	2.17 ng/ul	863507	Perylene-d12	23.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octacosane	394	C28H58	000630-02-4	91
2		Tetracosane	338	C24H50	000646-31-1	91
3		2-methyloctacosane	408	C29H60	1000376-72-8	91
4		Eicosane	282	C20H42	000112-95-8	91
5		Heneicosane	296	C21H44	000629-94-7	91



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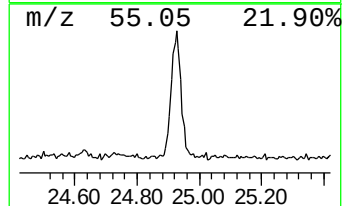
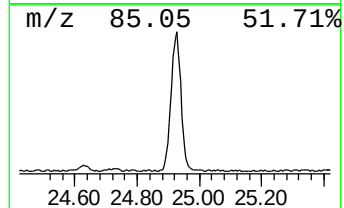
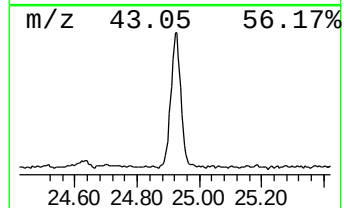
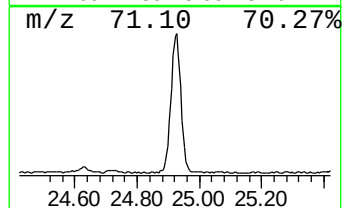
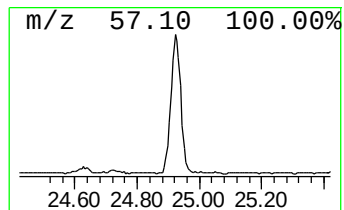
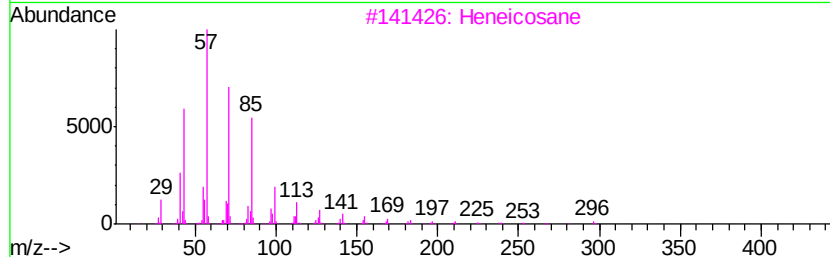
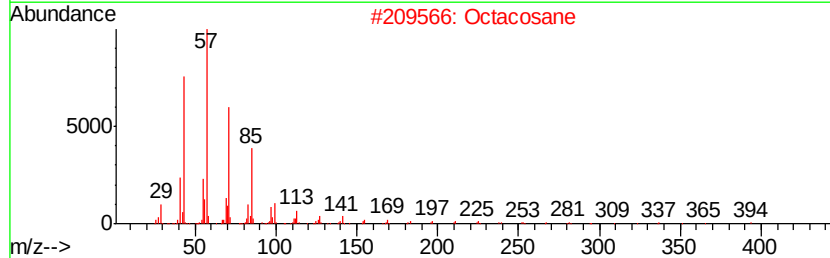
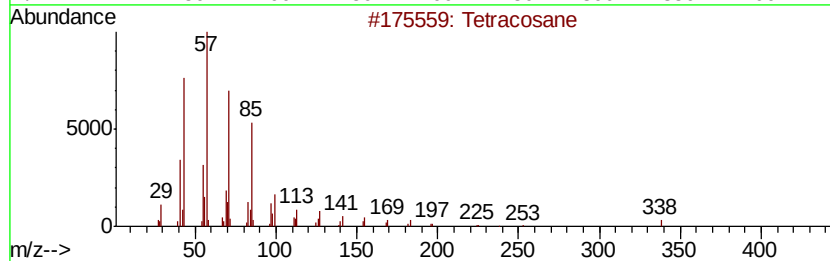
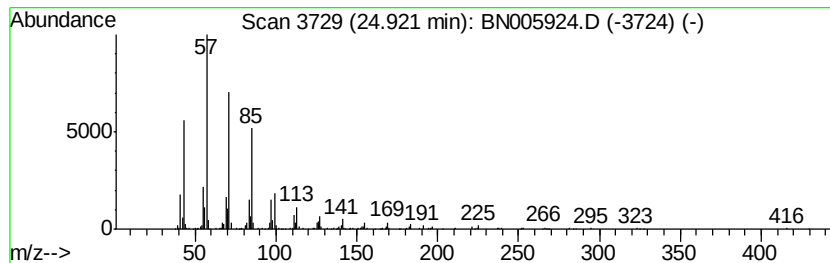
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Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.92	2.25 ng/ul	893828	Perylene-d12	23.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetracosane	338	C24H50	000646-31-1	91
2		Octacosane	394	C28H58	000630-02-4	91
3		Heneicosane	296	C21H44	000629-94-7	91
4		Tetracosane	338	C24H50	000646-31-1	91
5		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91



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Quant Title : SVOA CALIBRATION

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TIC Integration Parameters: LSCINT.P

					--Internal Standard--			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: Str...	24.17	2.2	ng/ul	863507	6	23.61	7958900	20.0
(DEL) Alkane: Str...	24.92	2.3	ng/ul	893828	6	23.61	7958900	20.0