

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100518\
 Data File : BN002924.D
 Acq On : 04 Oct 2018 10:14
 Operator : MJ/SJ
 Sample : PB113447BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK47

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:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.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	3.199	32	36	44	rVB	21471	30177	1.04%	0.100%
2	6.817	642	651	665	rBV	340588	624593	21.60%	2.074%
3	6.969	671	677	692	rBV	313705	508616	17.59%	1.689%
4	7.164	704	710	723	rVB	392431	652061	22.55%	2.165%
5	7.622	782	788	797	rBV	389487	643085	22.24%	2.135%
6	8.334	902	909	922	rBV	439370	790517	27.34%	2.625%
7	8.775	977	984	1003	rBV	370754	637045	22.03%	2.115%
8	9.487	1099	1105	1119	rBV	303931	538839	18.63%	1.789%
9	10.028	1190	1197	1223	rBV	435463	836314	28.92%	2.777%
10	10.393	1251	1259	1266	rBV	607077	1024450	35.43%	3.401%
11	10.540	1277	1284	1306	rBV	452221	885043	30.61%	2.938%
12	13.675	1811	1817	1828	rBV	965960	1353728	46.81%	4.495%
13	13.951	1857	1864	1879	rBV	1161192	1715315	59.32%	5.695%
14	14.263	1910	1917	1926	rVB2	918173	1432620	49.54%	4.757%
15	14.504	1952	1958	1974	rBV	207296	492474	17.03%	1.635%
16	15.257	2080	2086	2098	rBV	1477414	2174754	75.21%	7.221%
17	15.404	2106	2111	2124	rBV	369929	571478	19.76%	1.897%
18	17.010	2378	2384	2392	rBV2	1240580	1808621	62.55%	6.005%
19	17.110	2395	2401	2415	rVB	1638767	2407883	83.27%	7.995%
20	19.416	2787	2793	2802	rBV	2214610	2891674	100.00%	9.601%
21	21.216	3094	3099	3107	rBV	1734156	2280507	78.86%	7.572%
22	21.804	3196	3199	3203	rBV	27832	30290	1.05%	0.101%
23	22.257	3272	3276	3283	rBV	81951	107345	3.71%	0.356%
24	22.751	3356	3360	3364	rVB	130265	171622	5.94%	0.570%
25	23.286	3443	3451	3461	rBV	1495676	2825237	97.70%	9.380%
26	23.422	3467	3474	3482	rVB	992741	1874481	64.82%	6.224%
27	23.922	3554	3559	3566	rVB	154221	280626	9.70%	0.932%
28	24.645	3676	3682	3689	rVB2	149570	311573	10.77%	1.034%
29	25.480	3818	3824	3833	rVB2	91467	218076	7.54%	0.724%

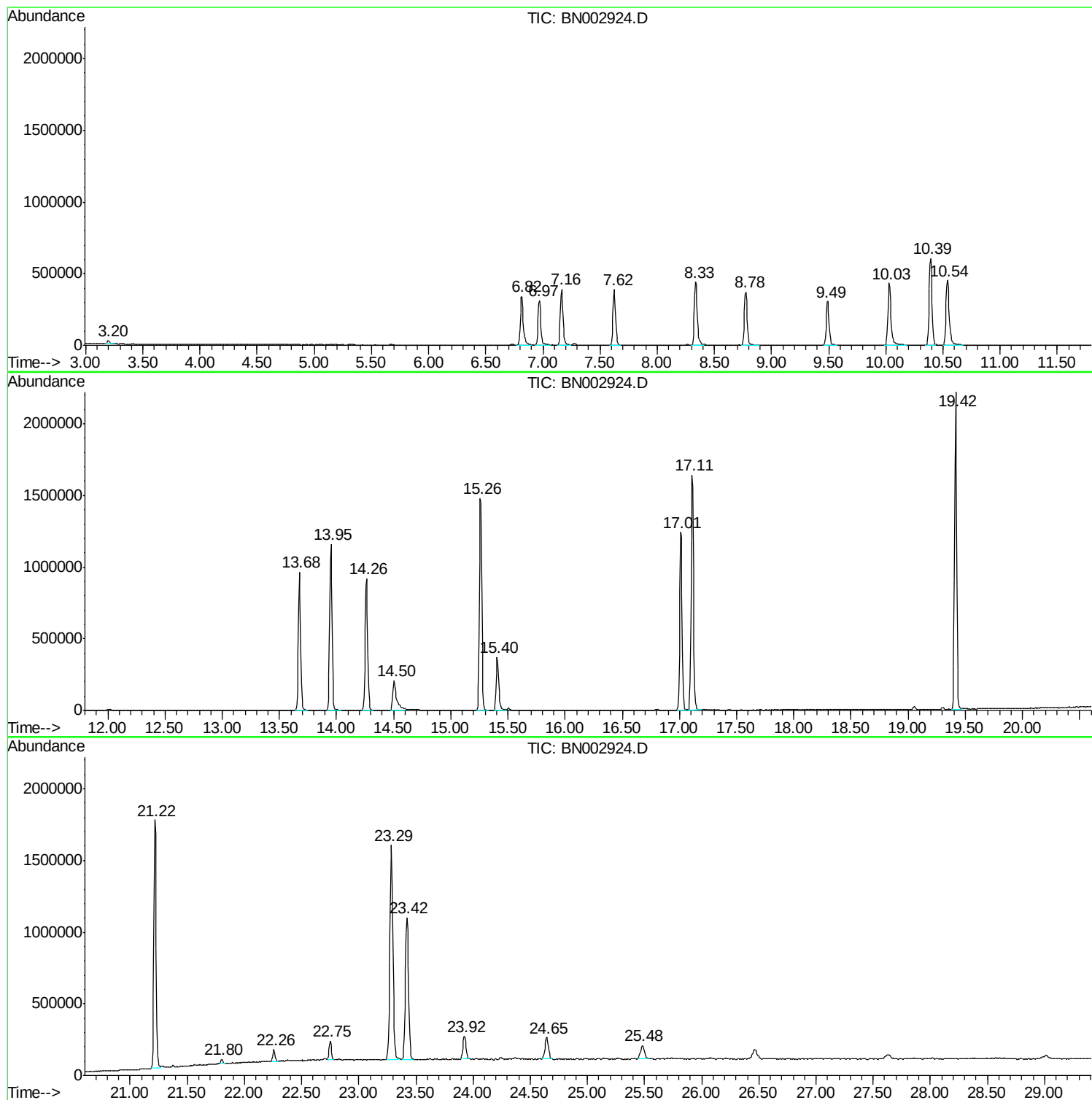
Sum of corrected areas: 30119044

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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



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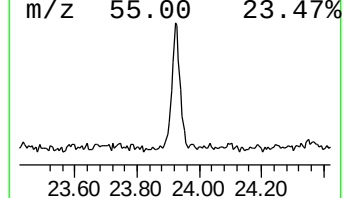
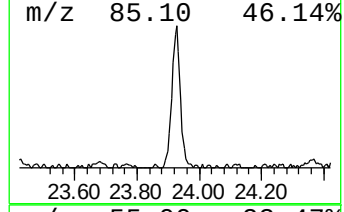
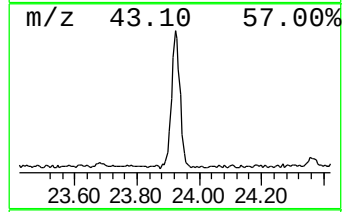
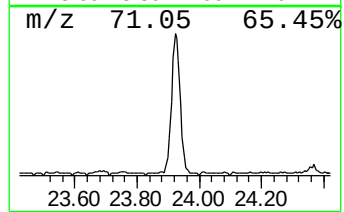
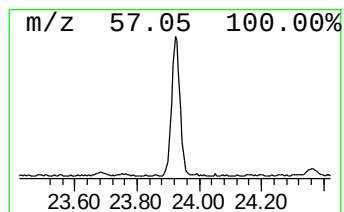
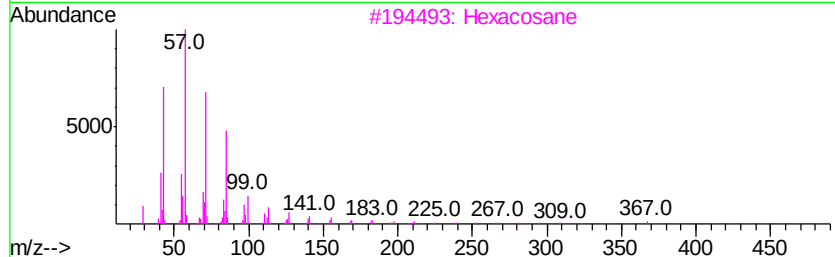
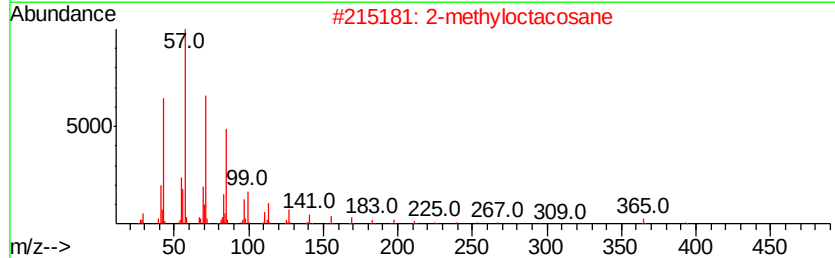
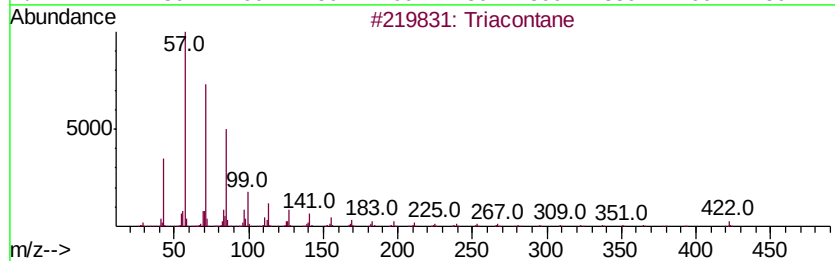
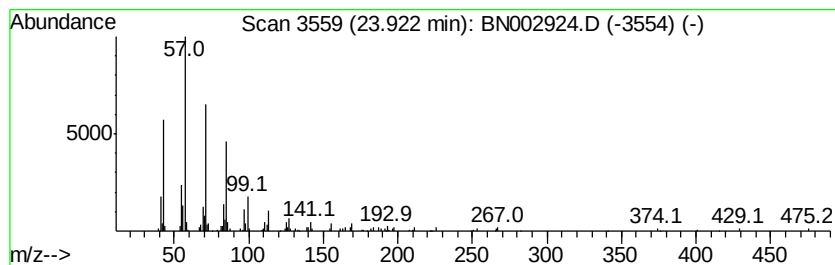
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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.		
23.92	2.99 ng/ul	280626	Perylene-d12		23.42		
Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			triacontane	422	C30H62	000638-68-6	90
2			2-methyloctacosane	408	C29H60	1000376-72-8	90
3			Hexacosane	366	C26H54	000630-01-3	90
4			Heneicosane	296	C21H44	000629-94-7	90
5			Docosane	310	C22H46	000629-97-0	87



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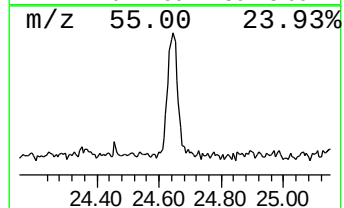
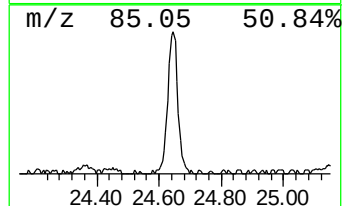
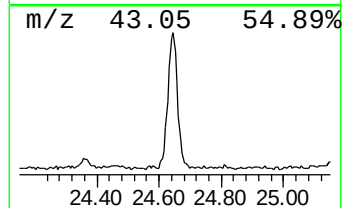
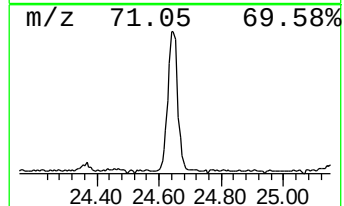
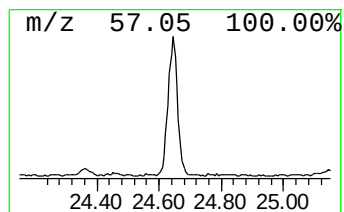
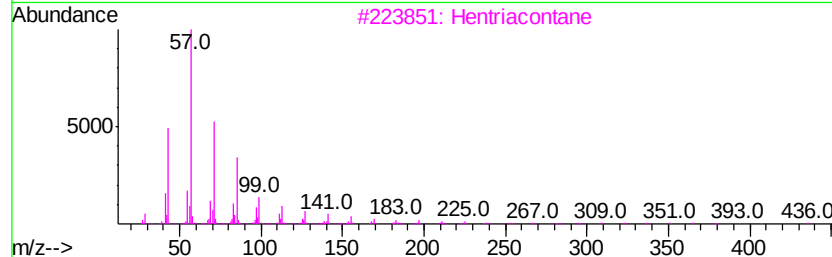
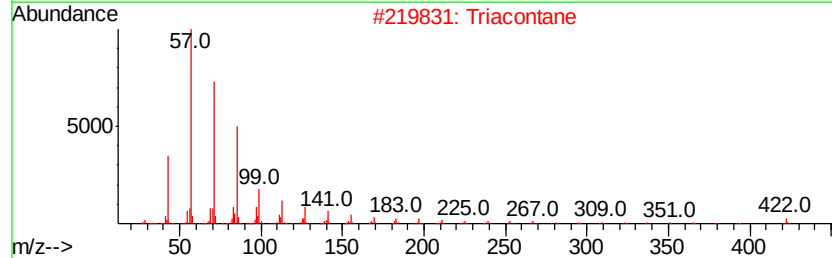
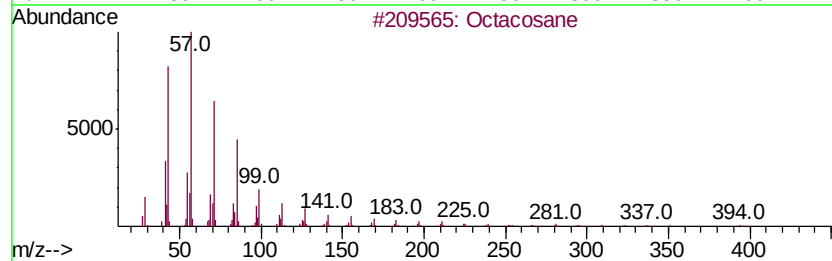
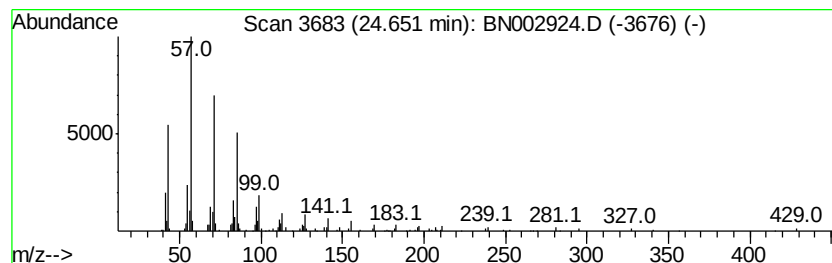
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Quant Title : SVOA CALIBRATION

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.
24.65	3.32 ng/ul	311573	Perylene-d12	23.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octacosane	394	C28H58	000630-02-4	90
2		triacontane	422	C30H62	000638-68-6	90
3		hentriacontane	437	C31H64	000630-04-6	90
4		tetracosane	338	C24H50	000646-31-1	90
5		Octacosane	394	C28H58	000630-02-4	90



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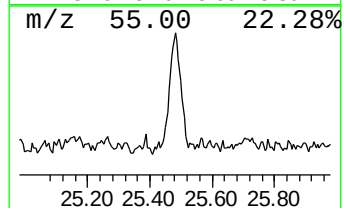
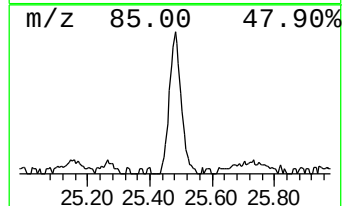
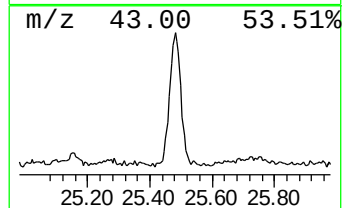
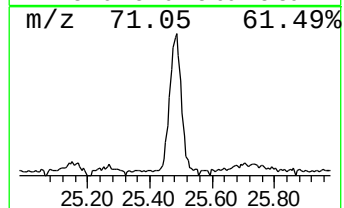
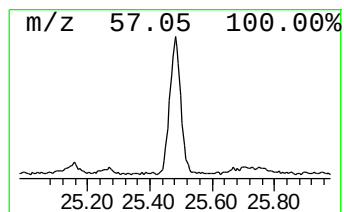
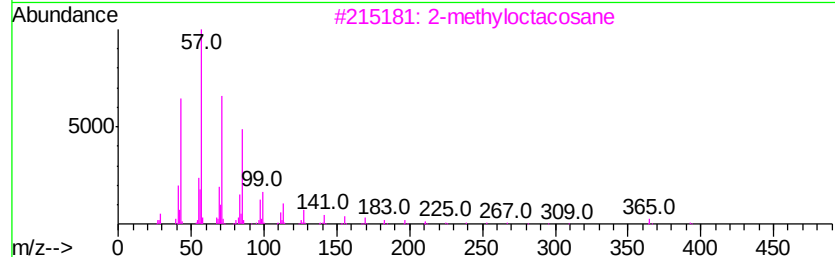
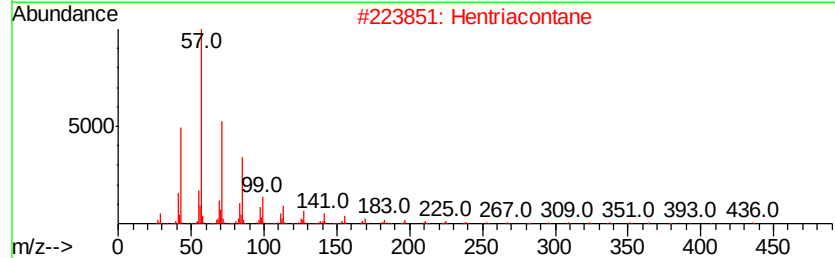
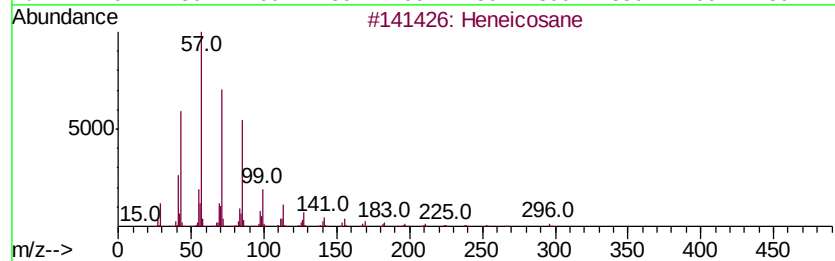
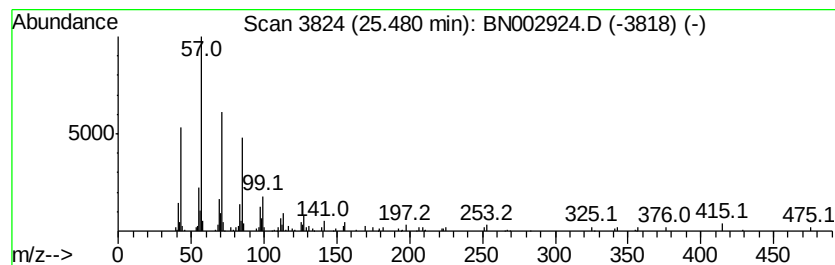
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.48	2.33 ng/ul	218076	Perylene-d12	23.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	90
2		Hentriacontane	437	C31H64	000630-04-6	90
3		2-methyloctacosane	408	C29H60	1000376-72-8	87
4		Tetracosane	338	C24H50	000646-31-1	87
5		Tetracosane	338	C24H50	000646-31-1	87



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ALS Vial : 3 Sample Multiplier: 1

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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

					--Internal Standard--			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: Str...	23.92	3.0	ng/ul	280626	6	23.42	1874480	20.0
(DEL) Alkane: Str...	24.65	3.3	ng/ul	311573	6	23.42	1874480	20.0
(DEL) Alkane: Str...	25.48	2.3	ng/ul	218076	6	23.42	1874480	20.0