

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN102218\
 Data File : BN003244.D
 Acq On : 22 Oct 2018 18:03
 Operator : MJ/SJ
 Sample : PB114032BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK32

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-BN101918MA.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	6.816	645	651	668	rBV	109407	257009	13.18%	1.530%
2	6.952	668	674	687	rVV	115727	200334	10.27%	1.192%
3	7.152	702	708	724	rBV	145509	264103	13.54%	1.572%
4	7.605	779	785	800	rBV	188971	332217	17.03%	1.977%
5	8.334	904	909	930	rBV	159898	339284	17.39%	2.019%
6	8.763	976	982	996	rBV	142298	263276	13.50%	1.567%
7	9.481	1098	1104	1116	rBV	114713	222920	11.43%	1.327%
8	10.034	1192	1198	1220	rBV	125921	335849	17.22%	1.999%
9	10.375	1249	1256	1267	rBV	335622	570659	29.26%	3.396%
10	10.534	1277	1283	1300	rBV	128827	318358	16.32%	1.895%
11	13.663	1809	1815	1826	rBV	406155	651473	33.40%	3.877%
12	13.940	1855	1862	1874	rBV	513653	807030	41.38%	4.803%
13	14.245	1908	1914	1926	rVB2	567951	880934	45.16%	5.243%
14	14.540	1959	1964	1991	rBV3	50860	213678	10.95%	1.272%
15	15.251	2078	2085	2095	rBV	667381	1071190	54.92%	6.375%
16	15.416	2108	2113	2123	rBV	132312	252332	12.94%	1.502%
17	16.998	2376	2382	2392	rBV2	757086	1135811	58.23%	6.760%
18	17.098	2394	2399	2413	rVB2	751389	1209277	62.00%	7.197%
19	19.410	2785	2792	2803	rBV2	992207	1508612	77.34%	8.978%
20	21.216	3093	3099	3109	rBV	1057297	1575551	80.78%	9.377%
21	22.233	3269	3272	3277	rVB	53545	69616	3.57%	0.414%
22	22.727	3353	3356	3362	rVB	89186	120291	6.17%	0.716%
23	23.274	3442	3449	3460	rVB	1054736	1950525	100.00%	11.608%
24	23.416	3466	3473	3486	rVB	777180	1635093	83.83%	9.731%
25	23.892	3549	3554	3561	rVB	119870	221500	11.36%	1.318%
26	24.610	3671	3676	3683	rVB	110740	223928	11.48%	1.333%
27	25.445	3813	3818	3825	rVB2	75916	172081	8.82%	1.024%

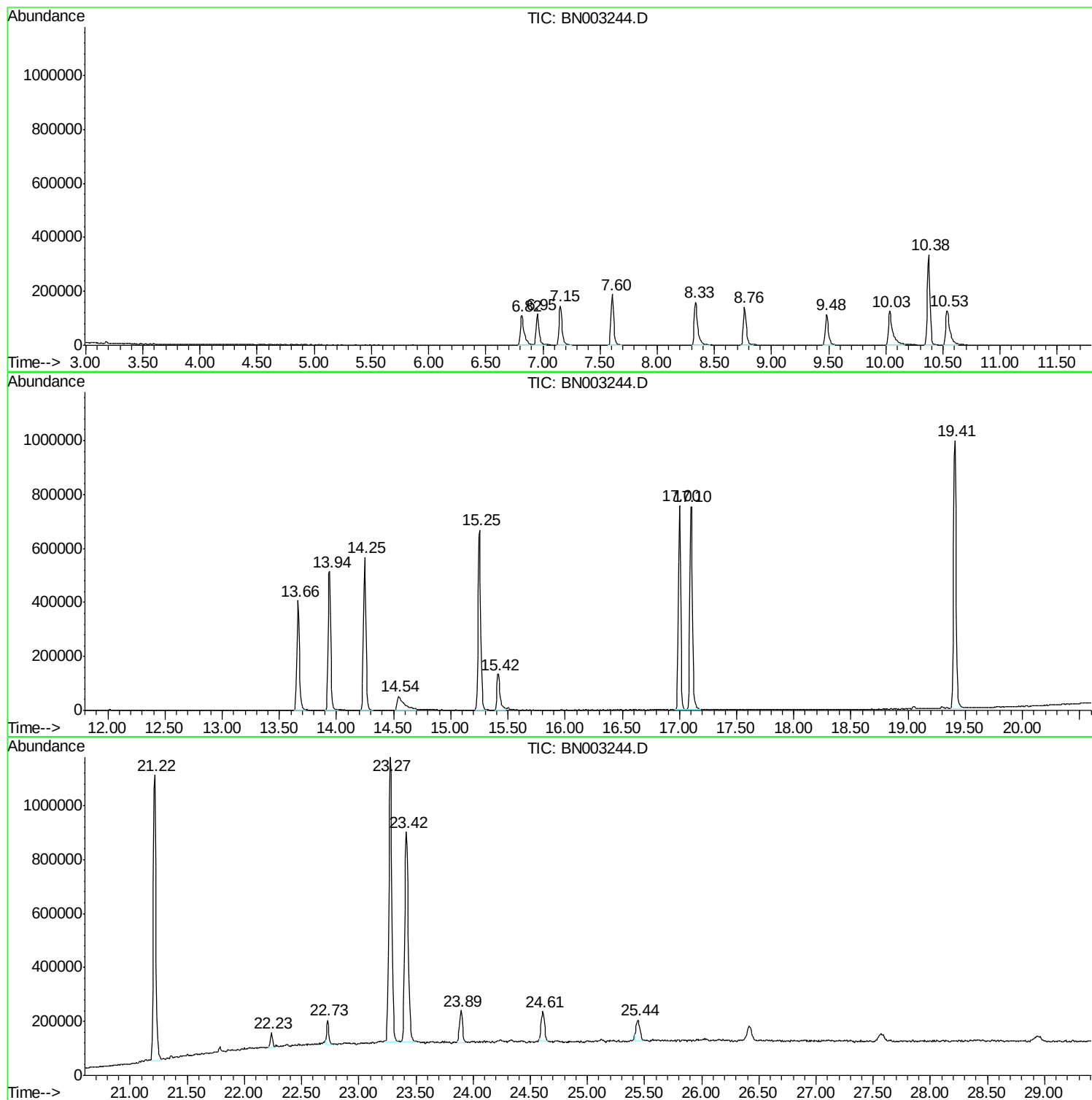
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN101918MA.M
Quant Title : SVOA CALIBRATION

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



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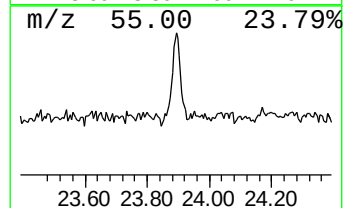
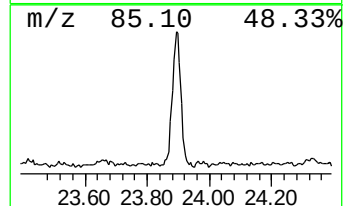
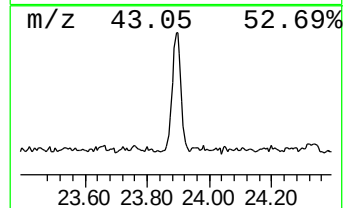
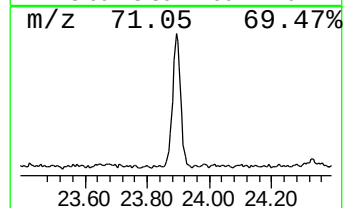
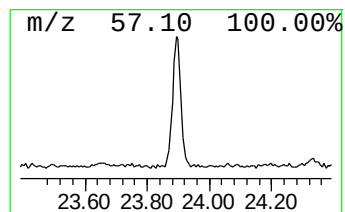
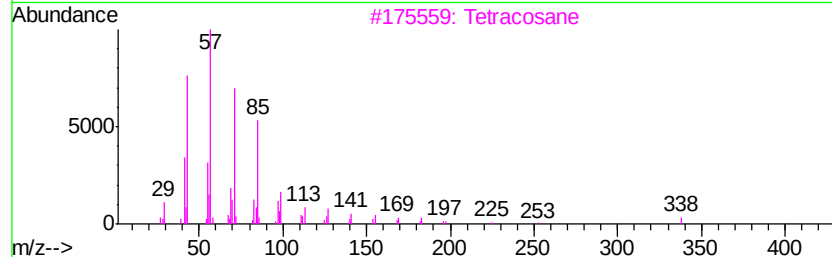
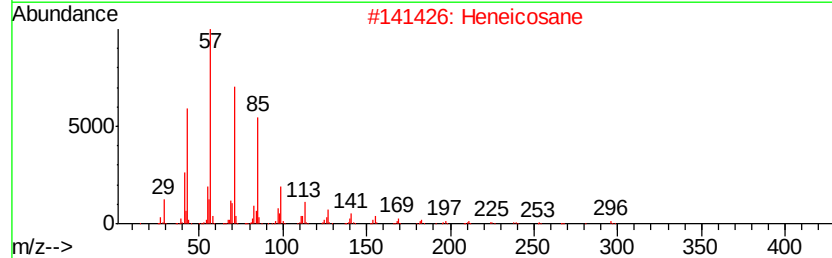
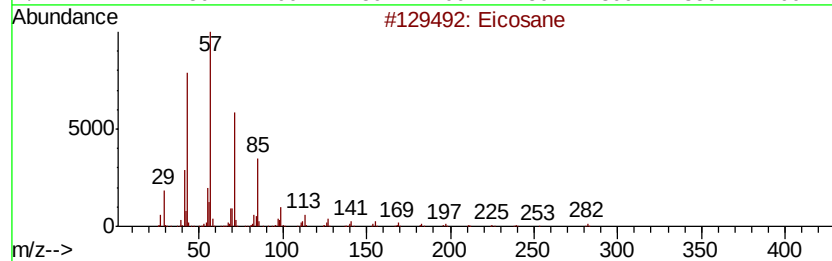
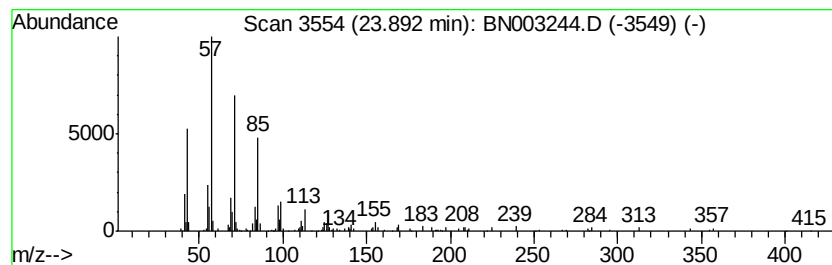
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN101918MA.M
Quant Title : SVOA CALIBRATION

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.
23.89	2.71 ng/ul	221500	Perylene-d12	23.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	93
2		Heneicosane	296	C21H44	000629-94-7	90
3		Tetracosane	338	C24H50	000646-31-1	90
4		Octacosane	394	C28H58	000630-02-4	90
5		Hexacosane	366	C26H54	000630-01-3	90



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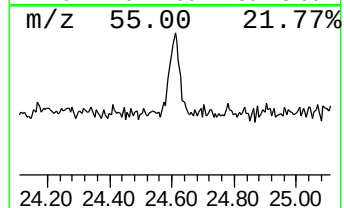
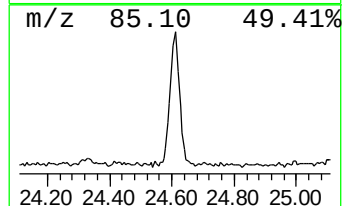
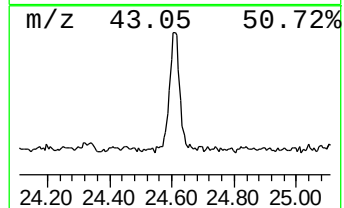
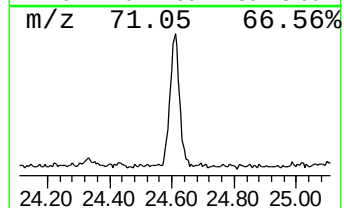
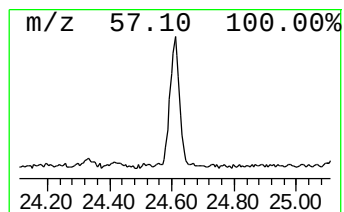
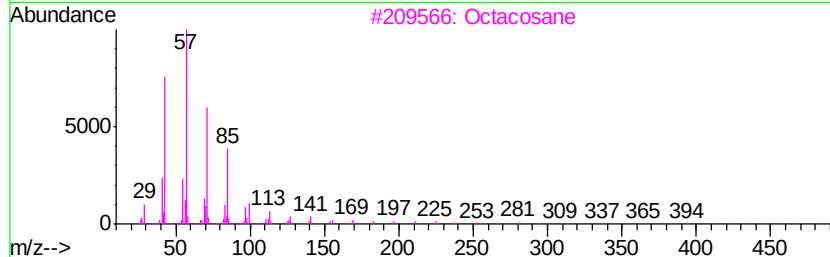
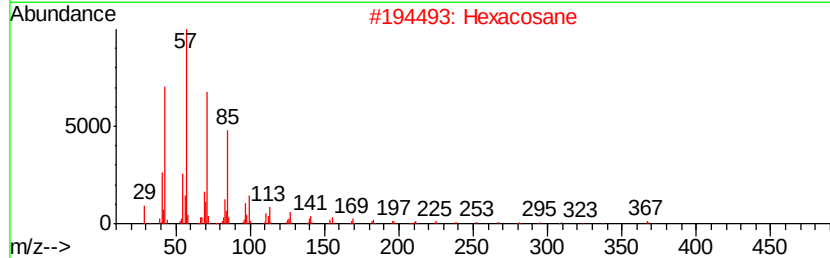
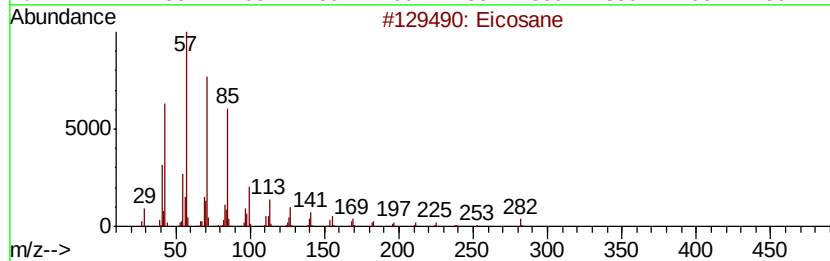
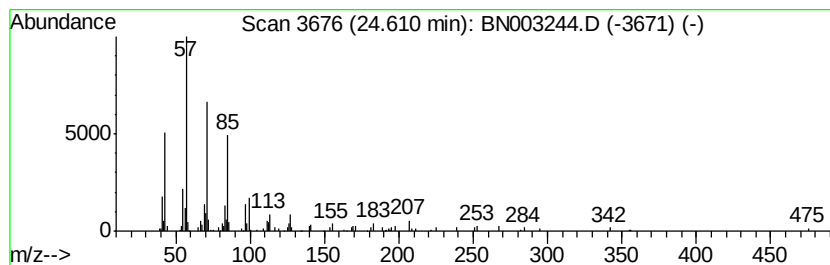
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Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.61	2.74 ng/ul	223928	Perylene-d12	23.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	95
2		Hexacosane	366	C26H54	000630-01-3	90
3		Octacosane	394	C28H58	000630-02-4	90
4		Pentacosane	352	C25H52	000629-99-2	87
5		Tetracosane, 11-decyl-	479	C34H70	055429-84-0	87



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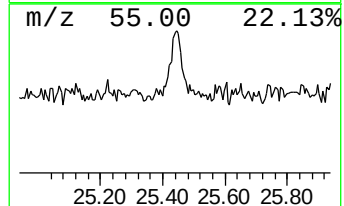
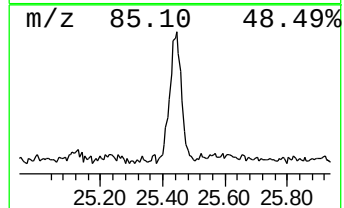
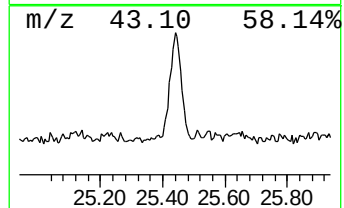
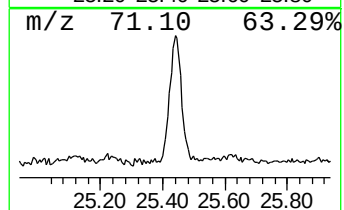
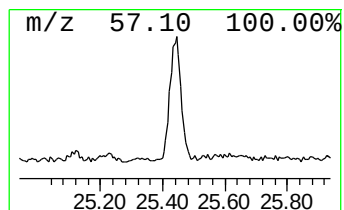
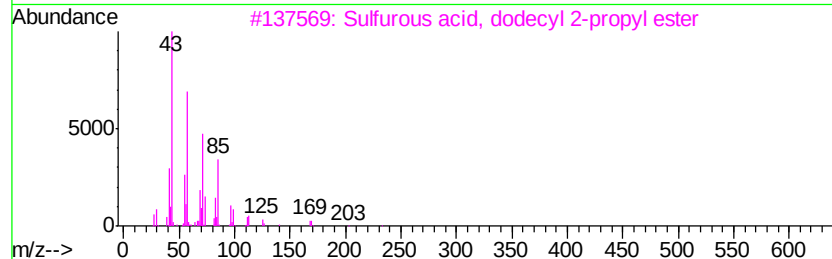
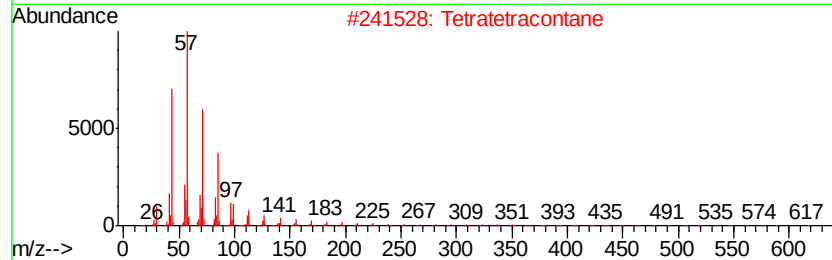
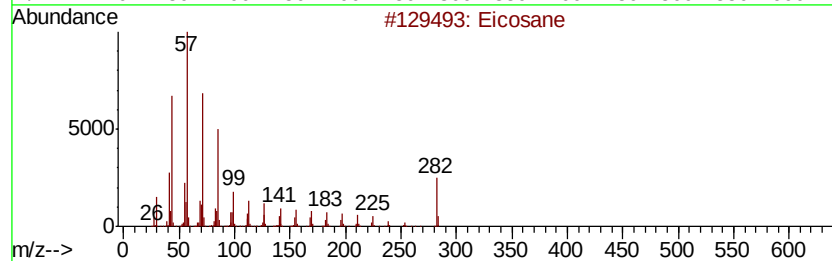
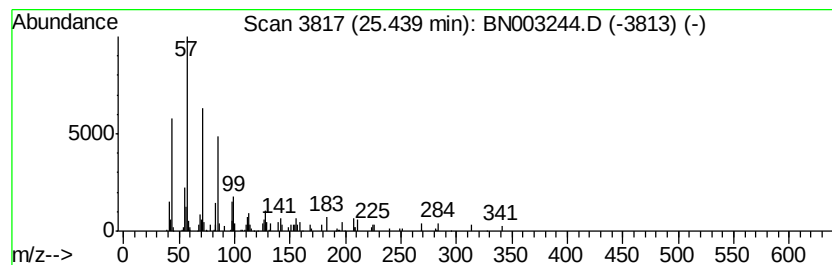
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Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.44	2.10 ng/ul	172081	Perylene-d12	23.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	87
2		Tetratetracontane	619	C44H90	007098-22-8	86
3		Sulfurous acid, dodecyl 2-propyl...	292	C15H32O3S	1000309-12-3	80
4		Eicosane	282	C20H42	000112-95-8	74
5		Heptadecane	240	C17H36	000629-78-7	72



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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...	23.89	2.7	ng/ul	221500	6	23.42	1635090	20.0
(DEL) Alkane: Str...	24.61	2.7	ng/ul	223928	6	23.42	1635090	20.0
(DEL) Alkane: Str...	25.44	2.1	ng/ul	172081	6	23.42	1635090	20.0