

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN010820\
 Data File : BN009325.D
 Acq On : 08 Jan 2020 10:34
 Operator : JU
 Sample : PB125883BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK883

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\SFAM01-EPA-BN010620.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	3.105	16	20	29	rVB	76784	114681	1.67%	0.156%
2	3.799	132	138	144	rBV6	11653	20185	0.29%	0.027%
3	6.675	620	627	639	rBV	1290331	1994356	29.03%	2.706%
4	6.834	648	654	666	rBV	1002956	1516673	22.08%	2.058%
5	7.022	679	686	698	rBV	1270768	1995529	29.05%	2.707%
6	7.481	757	764	779	rVB	957087	1503386	21.89%	2.040%
7	8.187	876	884	896	rBV	1536584	2435369	35.45%	3.304%
8	8.622	950	958	971	rBV	1315107	2132545	31.05%	2.893%
9	9.334	1071	1079	1094	rBV	1113360	1780507	25.92%	2.416%
10	9.863	1162	1169	1186	rBV	1502983	2504247	36.46%	3.398%
11	10.234	1224	1232	1240	rBV	1367677	2221203	32.34%	3.014%
12	10.375	1249	1256	1270	rBV	1454432	2568242	37.39%	3.484%
13	10.469	1270	1272	1277	rVB4	8541	10681	0.16%	0.014%
14	11.846	1500	1506	1512	rBV	16425	34230	0.50%	0.046%
15	13.540	1787	1794	1802	rBV	2959411	4068735	59.23%	5.520%
16	13.804	1830	1839	1850	rBV	3090727	4488785	65.35%	6.090%
17	14.116	1885	1892	1904	rBV	2072816	3069610	44.69%	4.165%
18	14.334	1923	1929	1946	rBV	1400666	2155020	31.37%	2.924%
19	14.557	1963	1967	1970	rVB4	6742	7337	0.11%	0.010%
20	15.116	2055	2062	2073	rBV	3870486	5537828	80.62%	7.513%
21	15.251	2078	2085	2098	rBV	1479268	2175958	31.68%	2.952%
22	15.357	2098	2103	2111	rVB	48755	82362	1.20%	0.112%
23	15.904	2192	2196	2201	rVB5	12846	19649	0.29%	0.027%
24	16.551	2301	2306	2312	rBV6	4287	8626	0.13%	0.012%
25	16.657	2316	2324	2330	rBV5	8544	17847	0.26%	0.024%
26	16.863	2353	2359	2367	rVB	2724441	3643809	53.05%	4.944%
27	16.963	2369	2376	2389	rBV	4373893	6149851	89.53%	8.344%
28	17.857	2523	2528	2533	rVB3	7957	11673	0.17%	0.016%
29	18.904	2701	2706	2712	rBV	42217	60074	0.87%	0.082%
30	19.151	2744	2748	2753	rBV	39926	50299	0.73%	0.068%
31	19.269	2761	2768	2781	rBV	4909700	6869033	100.00%	9.320%
32	19.822	2860	2862	2863	rBV2	8574	7318	0.11%	0.010%
33	20.310	2943	2945	2948	rVB3	30217	31118	0.45%	0.042%
34	20.822	3030	3032	3036	rVB4	36409	29479	0.43%	0.040%

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN010820\
Data File : BN009325.D
Acq On : 08 Jan 2020 10:34
Operator : JU
Sample : PB125883BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK883

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\SFAM01-EPA-BN010620.M
Title : SVOA CALIBRATION

35	20.869	3036	3040	3046	rBV	125002	173758	2.53%	0.236%
36	21.069	3069	3074	3084	rBV	2983906	3754611	54.66%	5.094%
37	21.680	3175	3178	3183	rBV2	84314	101895	1.48%	0.138%
38	22.116	3249	3252	3257	rVB	152639	181149	2.64%	0.246%
39	22.592	3330	3333	3338	rVB	213263	275075	4.00%	0.373%
40	23.057	3406	3412	3419	rBV	3472703	5789523	84.28%	7.855%
41	23.122	3420	3423	3428	rVV	260243	378371	5.51%	0.513%
42	23.186	3428	3434	3444	rVB2	1867853	3366713	49.01%	4.568%
43	23.721	3521	3525	3532	rVB	214582	367860	5.36%	0.499%

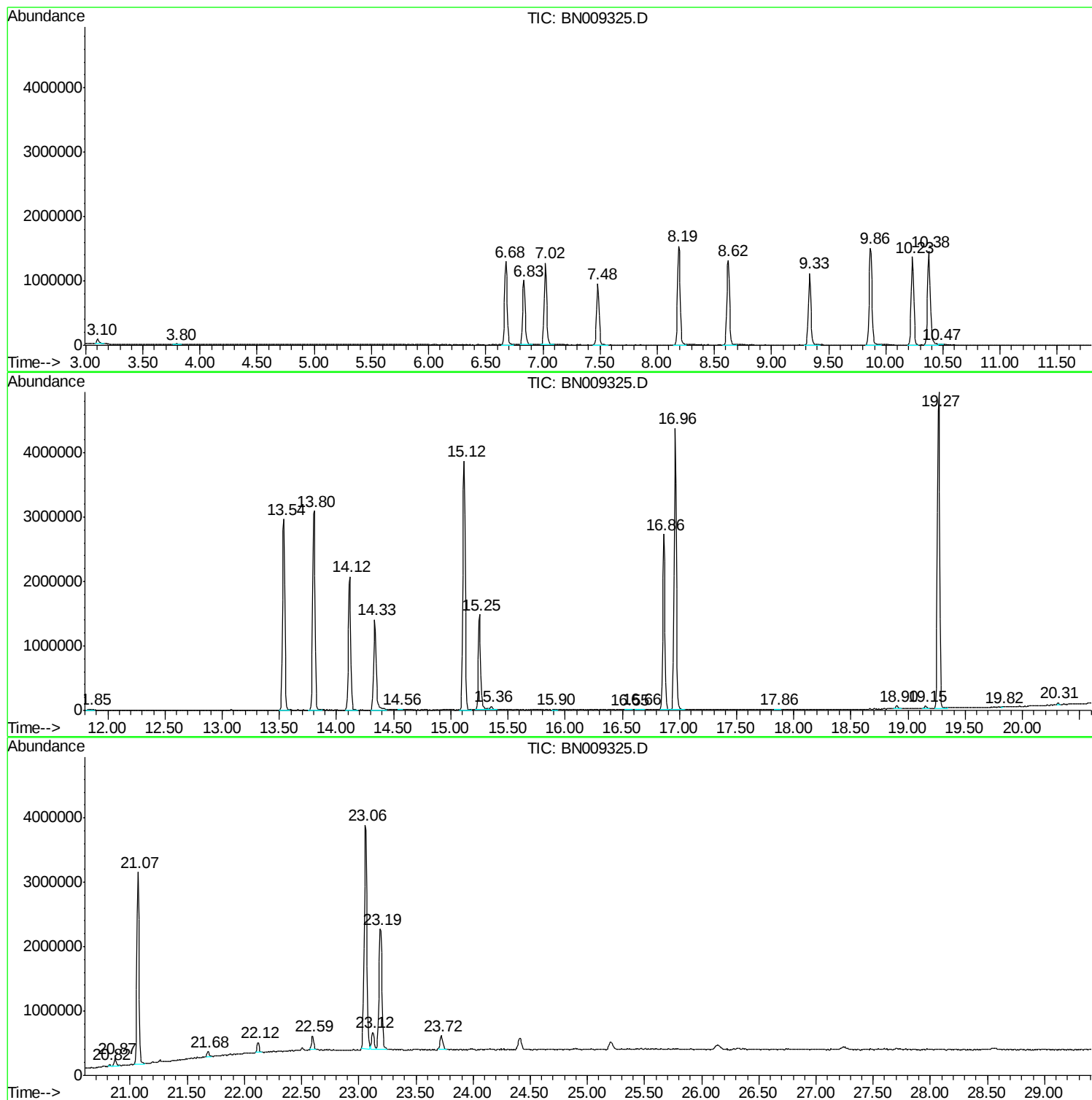
Sum of corrected areas: 73705200

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN010820\
Data File : BN009325.D
Acq On : 08 Jan 2020 10:34
Operator : JU
Sample : PB125883BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK883

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM01-EPA-BN010620.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN010820\
Data File : BN009325.D
Acq On : 08 Jan 2020 10:34
Operator : JU
Sample : PB125883BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK883

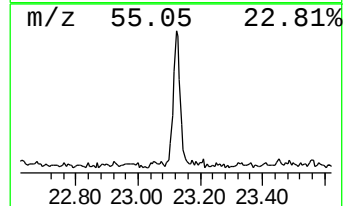
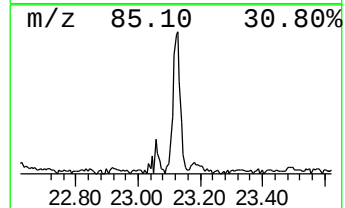
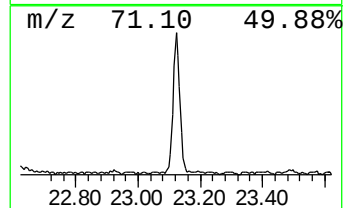
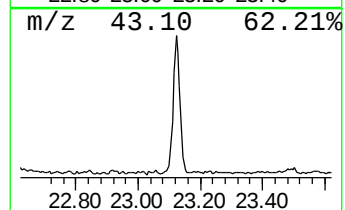
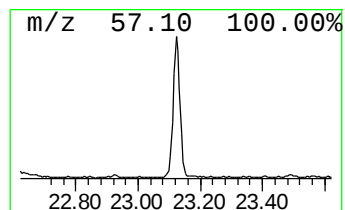
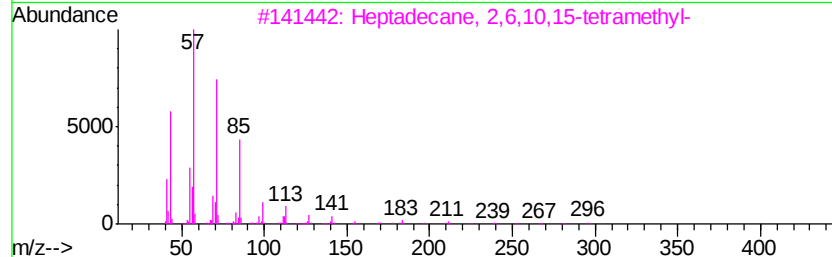
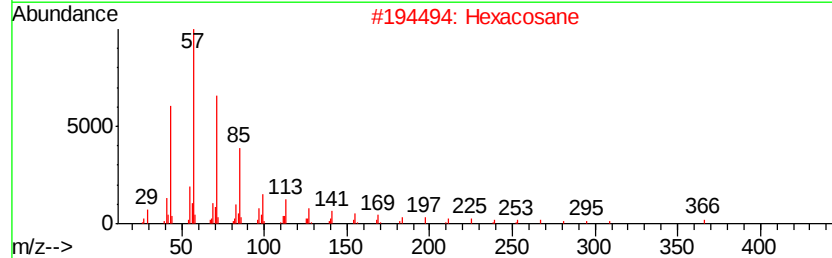
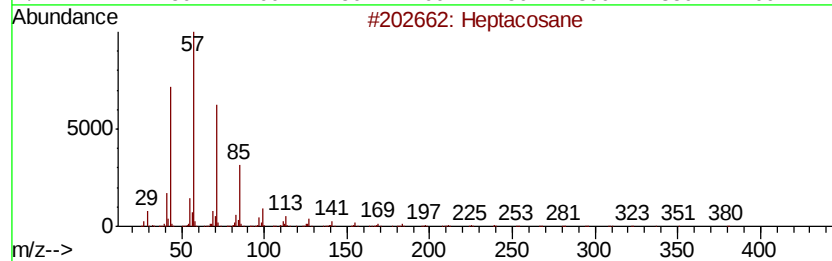
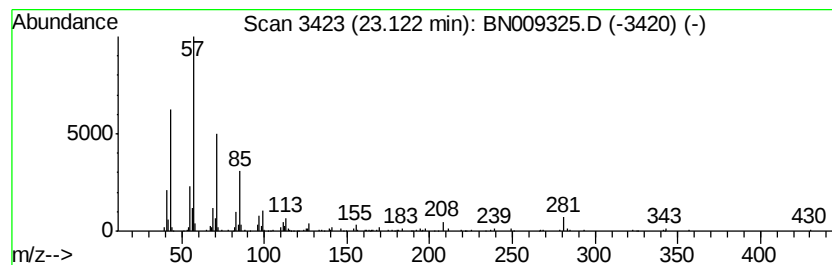
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM01-EPA-BN010620.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.12	2.25 ng/ul	378371	Perylene-d12	23.19

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptacosane	380	C27H56	000593-49-7	81
2		Hexacosane	366	C26H54	000630-01-3	72
3		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	62
4		Tetracosane	338	C24H50	000646-31-1	62
5		Octadecane	254	C18H38	000593-45-3	58



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN010820\
Data File : BN009325.D
Acq On : 08 Jan 2020 10:34
Operator : JU
Sample : PB125883BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK883

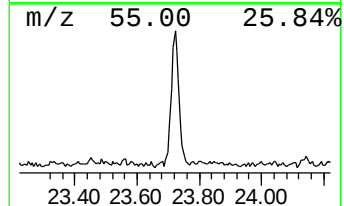
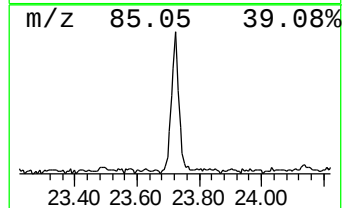
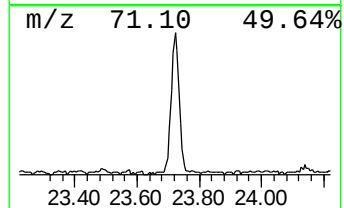
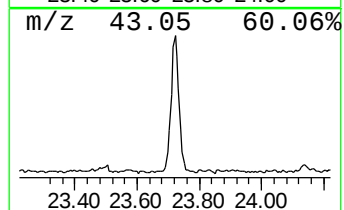
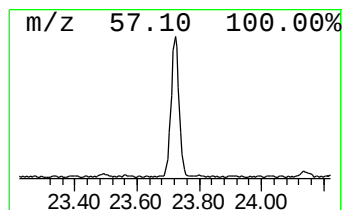
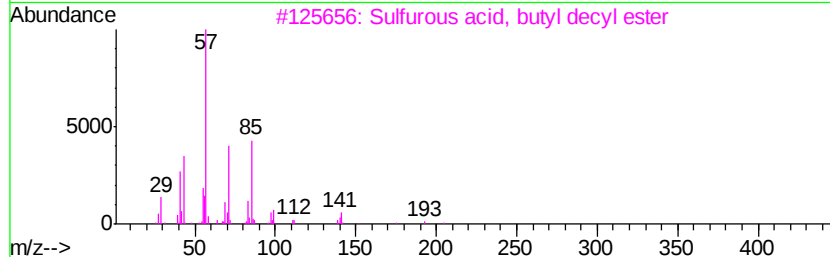
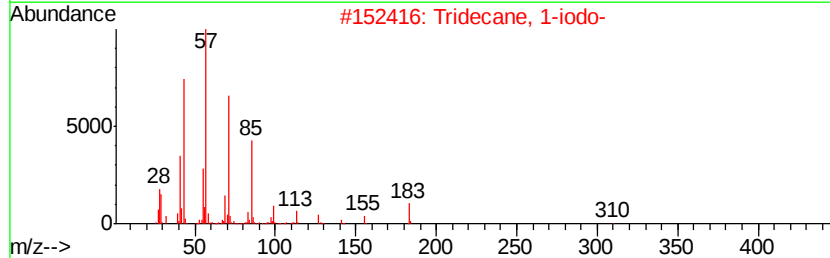
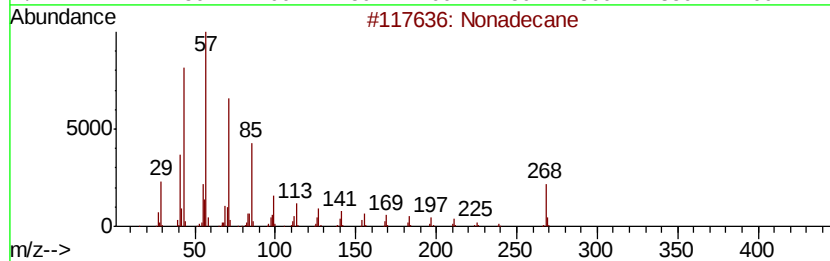
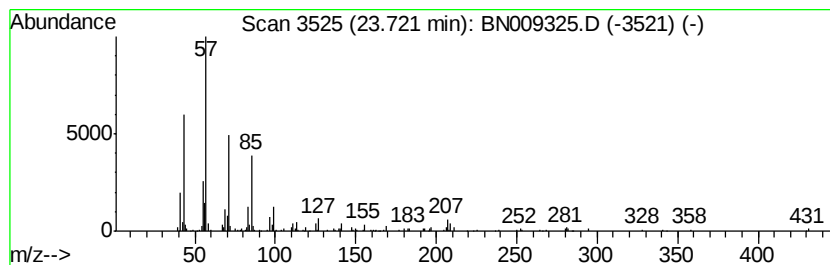
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM01-EPA-BN010620.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.72	2.19 ng/ul	367860	Perylene-d12	23.19

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonadecane	268	C19H40	000629-92-5	83
2		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	80
3		Sulfurous acid, butyl decyl ester	278	C14H30O3S	1000309-17-7	80
4		Docosane	310	C22H46	000629-97-0	72
5		Eicosane	282	C20H42	000112-95-8	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN010820\
Data File : BN009325.D
Acq On : 08 Jan 2020 10:34
Operator : JU
Sample : PB125883BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK883

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM01-EPA-BN010620.M
Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	23.12	2.3	ng/ul	378371	6	23.19	3366710	20.0
(DEL) Alkane: Str...	23.72	2.2	ng/ul	367860	6	23.19	3366710	20.0