

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY112321\
 Data File : VY006869.D
 Acq On : 23 Nov 2021 14:58
 Operator : SY/MD
 Sample : M4812-01
 Misc : 5.42G/5ML/MSVOA_Y/SOIL
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 SETTING-TANK-01

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y111521S.M
 Title : SW846 8260

Signal : TIC: VY006869.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.869	4	8	16	rVB	6290	10193	1.54%	0.271%
2	3.954	342	350	359	rBV	5448	14955	2.26%	0.398%
3	4.204	383	391	403	rBV2	5235	14300	2.16%	0.381%
4	4.729	465	477	491	rBV	15589	47242	7.15%	1.257%
5	7.521	927	935	942	rBV2	3250	7930	1.20%	0.211%
6	7.728	959	969	975	rBV	63295	151462	22.93%	4.031%
7	7.801	975	981	993	rVB	118605	269612	40.82%	7.175%
8	8.149	1029	1038	1051	rVB	80660	181318	27.45%	4.825%
9	8.697	1119	1128	1142	rBV	200476	383999	58.14%	10.219%
10	10.185	1365	1372	1381	rBV	322549	555145	84.05%	14.773%
11	10.526	1425	1428	1433	rVB3	4709	7397	1.12%	0.197%
12	10.807	1468	1474	1479	rVB2	5767	9354	1.42%	0.249%
13	10.910	1484	1491	1498	rBV5	3393	8457	1.28%	0.225%
14	11.093	1516	1521	1527	rVV	17582	28782	4.36%	0.766%
15	11.209	1534	1540	1544	rBV3	6700	11057	1.67%	0.294%
16	11.301	1550	1555	1563	rVB3	11596	20961	3.17%	0.558%
17	11.496	1580	1587	1597	rBV	296539	476058	72.07%	12.669%
18	11.630	1605	1609	1613	rBV3	4955	6831	1.03%	0.182%
19	11.691	1613	1619	1620	rVV3	4102	7066	1.07%	0.188%
20	11.740	1623	1627	1632	rVV3	9908	21872	3.31%	0.582%
21	11.782	1632	1634	1640	rVB3	7102	9294	1.41%	0.247%
22	12.008	1663	1671	1678	rBV4	12582	31244	4.73%	0.831%
23	12.124	1687	1690	1694	rVB	7998	9780	1.48%	0.260%
24	12.209	1699	1704	1707	rVV4	11463	20324	3.08%	0.541%
25	12.239	1707	1709	1715	rVB3	5785	10884	1.65%	0.290%
26	12.337	1720	1725	1730	rVV3	13440	23510	3.56%	0.626%
27	12.489	1743	1750	1758	rBV2	378270	660526	100.00%	17.577%
28	12.648	1772	1776	1783	rVB4	17669	31907	4.83%	0.849%
29	12.733	1783	1790	1793	rBV6	9409	19394	2.94%	0.516%
30	12.794	1794	1800	1808	rVV4	17540	51485	7.79%	1.370%
31	12.867	1808	1812	1815	rVV3	5935	10166	1.54%	0.271%
32	12.916	1815	1820	1823	rVV6	4889	8973	1.36%	0.239%
33	12.953	1823	1826	1830	rVB4	5377	7930	1.20%	0.211%
34	13.044	1837	1841	1849	rVB4	11078	20353	3.08%	0.542%
35	13.136	1849	1856	1859	rBV6	4839	10335	1.56%	0.275%
36	13.343	1879	1890	1898	rBV7	33409	73572	11.14%	1.958%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY112321\
Data File : VY006869.D
Acq On : 23 Nov 2021 14:58
Operator : SY/MD
Sample : M4812-01
Misc : 5.42G/5ML/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SETTING-TANK-01

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y111521S.M

Title : SW846 8260

37	13.428	1898	1904	1913	rVV	244672	378052	57.23%	10.060%
38	13.569	1921	1927	1931	rBV6	5275	9168	1.39%	0.244%
39	13.751	1951	1957	1962	rVV2	20598	36405	5.51%	0.969%
40	13.971	1982	1993	1998	rVB3	11948	28297	4.28%	0.753%
41	14.264	2034	2041	2046	rBV7	10482	20407	3.09%	0.543%
42	14.422	2063	2067	2073	rVB6	7935	12656	1.92%	0.337%
43	14.678	2105	2109	2114	rVV4	3666	6928	1.05%	0.184%
44	14.733	2114	2118	2124	rVB4	4034	7158	1.08%	0.190%
45	15.440	2229	2234	2240	rVB4	4766	7504	1.14%	0.200%
46	16.367	2380	2386	2392	rBV2	9702	17560	2.66%	0.467%

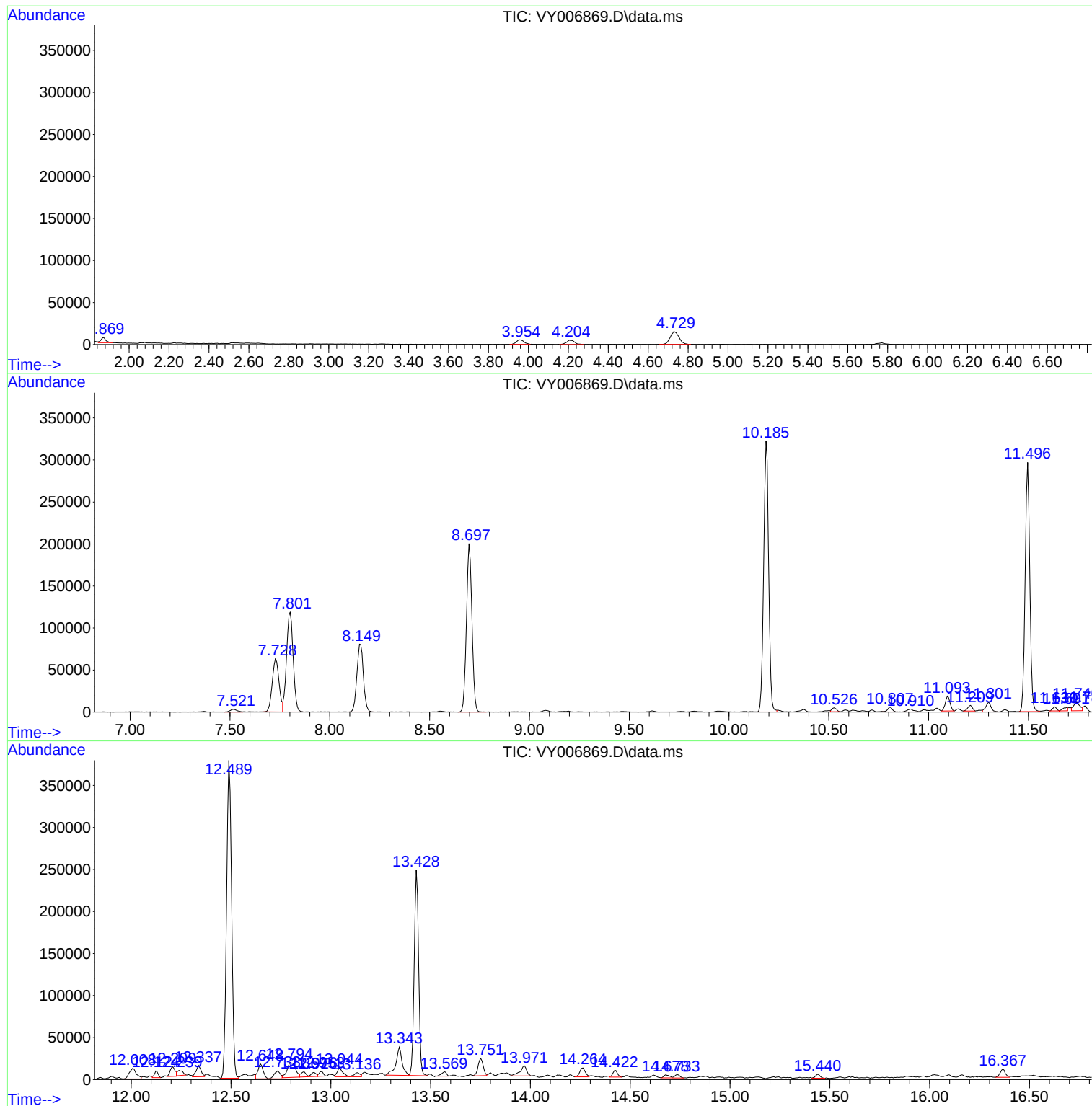
Sum of corrected areas: 3757803

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY112321\
Data File : VY006869.D
Acq On : 23 Nov 2021 14:58
Operator : SY/MD
Sample : M4812-01
Misc : 5.42G/5ML/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SETTING-TANK-01

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y111521S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY112321\
Data File : VY006869.D
Acq On : 23 Nov 2021 14:58
Operator : SY/MD
Sample : M4812-01
Misc : 5.42G/5ML/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SETTING-TANK-01

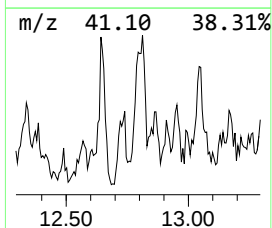
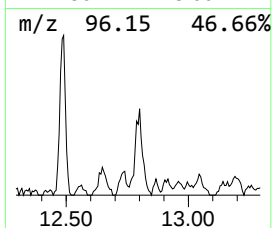
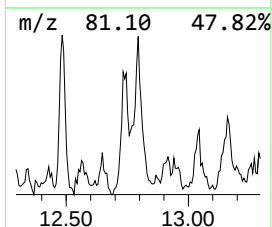
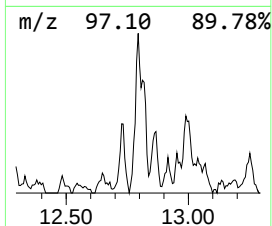
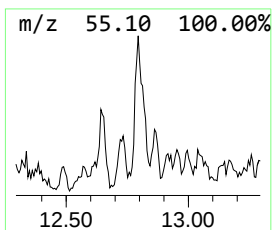
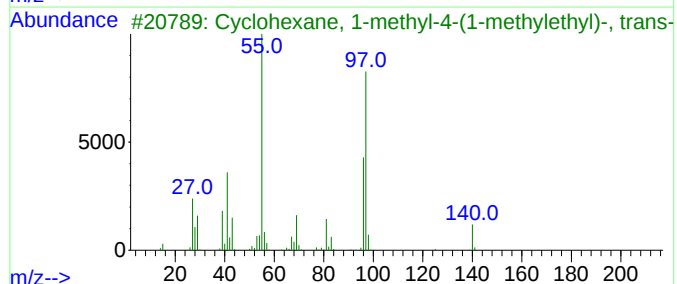
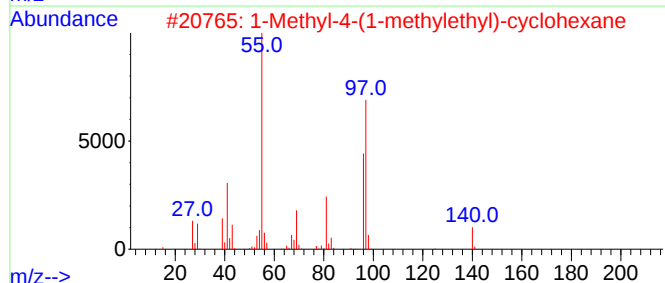
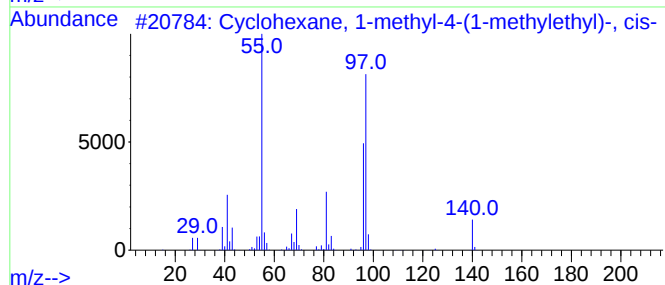
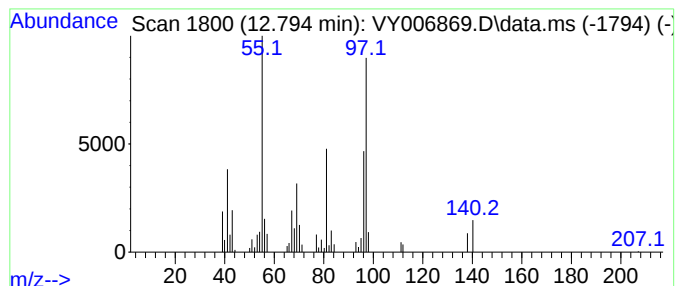
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y111521S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Cyclohexane, 1-methyl-4-(1-... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.794	6.81 ug/l	51485	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	006069-98-3	74
2			1-Methyl-4-(1-methylethyl)-cyclo...	140	C10H20	000099-82-1	74
3			Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	001678-82-6	72
4			m-Menthane, (1S,3R)-(+)-	140	C10H20	013837-66-6	64
5			m-Menthane, (1S,3S)-(+)-	140	C10H20	013837-67-7	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY112321\
Data File : VY006869.D
Acq On : 23 Nov 2021 14:58
Operator : SY/MD
Sample : M4812-01
Misc : 5.42G/5ML/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SETTING-TANK-01

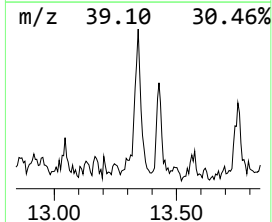
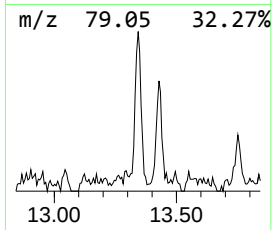
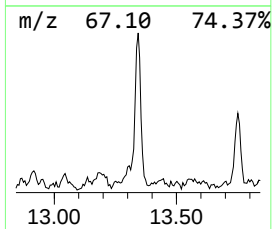
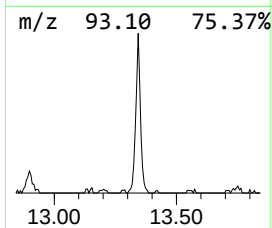
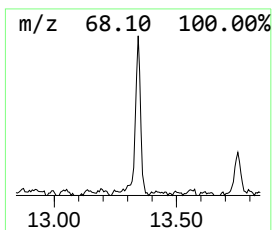
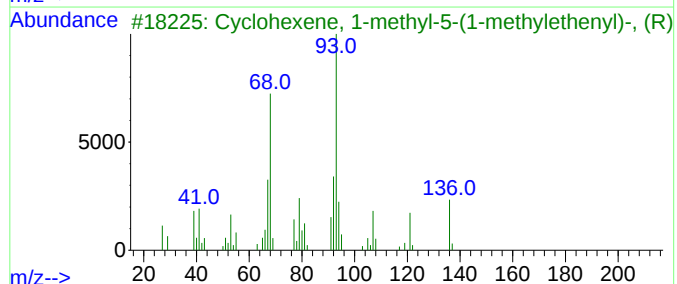
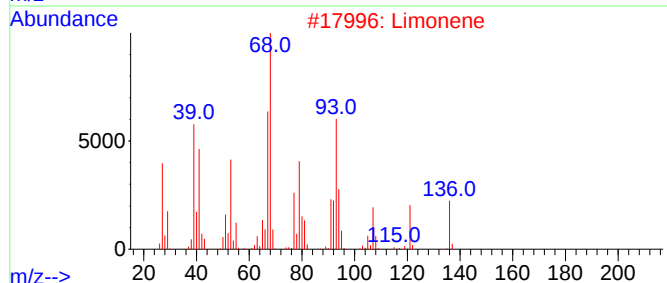
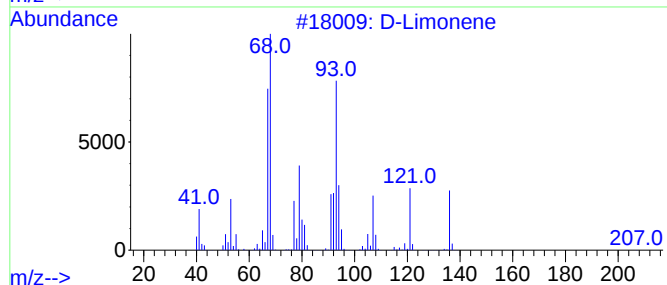
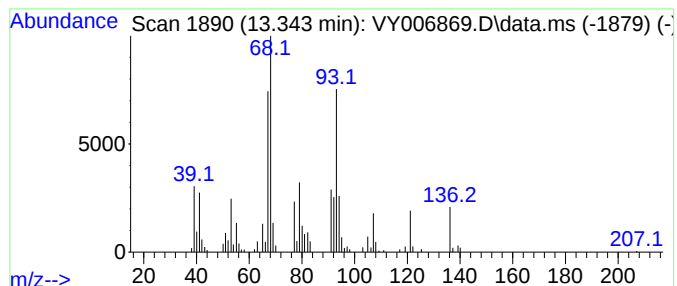
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y111521S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 D-Limonene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.343	9.73 ug/l	73572	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			D-Limonene	136	C10H16	005989-27-5	98
2			Limonene	136	C10H16	000138-86-3	87
3			Cyclohexene, 1-methyl-5-(1-methy...	136	C10H16	001461-27-4	53
4			Cyclohexene, 1-methyl-4-(1-methy...	136	C10H16	005989-54-8	52
5			Tricyclo[2.2.1.0(2,6)]heptane, 1...	136	C10H16	000488-97-1	46



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY112321\
Data File : VY006869.D
Acq On : 23 Nov 2021 14:58
Operator : SY/MD
Sample : M4812-01
Misc : 5.42G/5ML/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SETTING-TANK-01

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y111521S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Cyclohexane, 1-...	12.794	6.8	ug/l	51485	4	13.428	378052	50.0
D-Limonene	13.343	9.7	ug/l	73572	4	13.428	378052	50.0