LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX052219\
Data File : VX009826.D
Acq On : 23 May 2019 00:54
Operator : JC/SP
Sample : K2976-05 50X
Misc : 5.39g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 38 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EP1-SB-E-6R(14-17)

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_X\METHOD\82X042919W.M
Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.501	700	713	726	rBV	102898	299527	19.79%	1.127%
2	5.659	729	739	752	rBV	183585	517676	34.21%	1.948%
3	6.061	793	805	821	rBV	132590	349559	23.10%	1.315%
4	6.860	926	936	950	rBV	301639	716195	47.32%	2.695%
5	8.665	1225	1232	1234	rBV2	18680	30241	2.00%	0.114%
6	8.713	1234	1240	1255	rVV	658269	1022628	67.57%	3.848%
7	9.036	1287	1293	1301	rVB	29377	50436	3.33%	0.190%
8	9.165	1305	1314	1320	rBV2	15527	26757	1.77%	0.101%
9	9.347	1337	1344	1350	rVB4	9616	17364	1.15%	0.065%
10	9.445	1350	1360	1369	rBV	28556	51512	3.40%	0.194%
11	9.561	1369	1379	1385	rBV4	37158	79772	5.27%	0.300%
12	9.622	1385	1389	1393	rVB2	24708	34381	2.27%	0.129%
13	9.677	1393	1398	1402	rBV	95762	145245	9.60%	0.547%
14	9.719	1402	1405	1408	rVB	12297	16614	1.10%	0.063%
15	9.817	1414	1421	1425	rBV	15598	24164	1.60%	0.091%
16	9.890	1425	1433	1443	rBV4	91653	242555	16.03%	0.913%
17	10.055	1455	1460	1464	rBV	27860	46194	3.05%	0.174%
18	10.109	1464	1469	1474	rVV	632716	850489	56.20%	3.201%
19	10.183	1474	1481	1485	rVB4	34830	77182	5.10%	0.290%
20	10.237	1485	1490	1496	rBV2	65435	117377	7.76%	0.442%
21	10.335	1496	1506	1508	rBV2	130064	244745	16.17%	0.921%
22	10.378	1508	1513	1516	rVV	279636	457930	30.26%	1.723%
23	10.408	1516	1518	1529	rVB2	176501	292122	19.30%	1.099%
24	10.512	1529	1535	1541	rBV	114297	168083	11.11%	0.633%
25	10.585	1543	1547	1549	rBV	44213	57761	3.82%	0.217%
26	10.640	1549	1556	1564	rVV4	491188	921844	60.91%	3.469%
27	10.725	1564	1570	1574	rVV2	246795	448389	29.63%	1.687%
28	10.768	1574	1577	1580	rVV2	108423	132891	8.78%	0.500%
29	10.835	1580	1588	1592	rVV2	1006600	1513360	100.00%	5.695%
30	10.908	1592	1600	1604	rVV2	878956	1478601	97.70%	5.564%
31	10.945	1604	1606	1612	rVV	433377	594731	39.30%	2.238%
32	11.012	1612	1617	1621	rVV2	190299	348612	23.04%	1.312%
33	11.054	1621	1624	1626	rVV2	187374	273016	18.04%	1.027%
34	11.079	1626	1628	1633	rVV2	291977	472258	31.21%	1.777%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX052219\
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Operator : JC/SP
Sample : K2976-05 50X
Misc : 5.39g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 38 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EP1-SB-E-6R(14-17)

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_X\METHOD\82X042919W.M
Title : SW846 8260

35	11.134	1633	1637	1641	rVB	552674	733141	48.44%	2.759%
36	11.182	1641	1645	1648	rBV	180055	202195	13.36%	0.761%
37	11.219	1648	1651	1652	rBV	49900	52503	3.47%	0.198%
38	11.274	1652	1660	1669	rVB4	566031	1011938	66.87%	3.808%
39	11.359	1669	1674	1677	rBV	347696	464273	30.68%	1.747%
40	11.396	1677	1680	1684	rVV3	199873	361437	23.88%	1.360%
41	11.445	1684	1688	1691	rVV2	274893	451849	29.86%	1.700%
42	11.487	1691	1695	1699	rVV	509090	787593	52.04%	2.964%
43	11.530	1699	1702	1707	rVV3	299679	500662	33.08%	1.884%
44	11.579	1707	1710	1715	rVV4	100343	162472	10.74%	0.611%
45	11.627	1715	1718	1720	rVV	75309	89084	5.89%	0.335%
46	11.682	1720	1727	1732	rVV5	297965	659314	43.57%	2.481%
47	11.737	1732	1736	1738	rVV2	219093	307158	20.30%	1.156%
48	11.768	1738	1741	1744	rVV	802476	922383	60.95%	3.471%
49	11.798	1744	1746	1748	rVV2	163854	212149	14.02%	0.798%
50	11.829	1749	1751	1757	rVB3	231500	375604	24.82%	1.413%
51	11.890	1757	1761	1763	rBV	161495	236434	15.62%	0.890%
52	11.920	1763	1766	1767	rVV	227364	287316	18.99%	1.081%
53	11.945	1767	1770	1775	rVV	408810	608633	40.22%	2.290%
54	11.999	1775	1779	1782	rVV	414394	566671	37.44%	2.132%
55	12.030	1782	1784	1787	rVV3	103063	122152	8.07%	0.460%
56	12.079	1787	1792	1797	rVB	664166	896386	59.23%	3.373%
57	12.127	1797	1800	1803	rVB3	61208	74686	4.94%	0.281%
58	12.164	1803	1806	1808	rBV3	45811	63369	4.19%	0.238%
59	12.298	1823	1828	1833	rBV	307589	423658	27.99%	1.594%
60	12.365	1834	1839	1846	rBV2	394235	740966	48.96%	2.788%
61	12.469	1850	1856	1861	rVV3	89729	191100	12.63%	0.719%
62	12.524	1861	1865	1870	rVB4	105120	197976	13.08%	0.745%
63	12.609	1873	1879	1880	rBV3	75642	113908	7.53%	0.429%
64	12.664	1885	1888	1892	rVV	338903	473146	31.26%	1.781%
65	12.700	1892	1894	1897	rVV2	91307	127150	8.40%	0.478%
66	12.761	1897	1904	1910	rVV6	161244	429291	28.37%	1.616%
67	12.816	1910	1913	1918	rVV5	42297	63872	4.22%	0.240%
68	12.871	1918	1922	1929	rVB3	133938	247304	16.34%	0.931%
69	12.944	1929	1934	1936	rBV2	107331	163642	10.81%	0.616%
70	12.975	1936	1939	1944	rVB	172617	211536	13.98%	0.796%
71	13.042	1945	1950	1953	rVV2	67685	87017	5.75%	0.327%

LSC Area Percent Report

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Operator : JC/SP
Sample : K2976-05 50X
Misc : 5.39g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 38 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EP1-SB-E-6R(14-17)

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_X\METHOD\82X042919W.M
Title : SW846 8260

72	13.078	1953	1956	1963	rVB2	58131	94024	6.21%	0.354%
73	13.146	1963	1967	1972	rBV2	44730	78627	5.20%	0.296%
74	13.194	1972	1975	1978	rVB2	32470	33981	2.25%	0.128%
75	13.310	1989	1994	1995	rBV4	15491	21371	1.41%	0.080%
76	13.341	1995	1999	2006	rVV2	196682	291126	19.24%	1.096%
77	13.426	2010	2013	2017	rVV2	28440	54778	3.62%	0.206%
78	13.475	2018	2021	2031	rVB8	31365	71273	4.71%	0.268%
79	13.560	2031	2035	2038	rBV4	14271	21385	1.41%	0.080%
80	13.639	2044	2048	2051	rVV2	30017	41275	2.73%	0.155%
81	13.694	2051	2057	2059	rVV5	15836	35070	2.32%	0.132%
82	13.719	2059	2061	2066	rVV4	18818	30316	2.00%	0.114%
83	13.804	2070	2075	2079	rBV2	14171	24309	1.61%	0.091%
84	13.853	2079	2083	2087	rVV3	14055	20189	1.33%	0.076%
85	14.267	2148	2151	2159	rVB7	7903	15282	1.01%	0.058%

Sum of corrected areas: 26573185

LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX052219\
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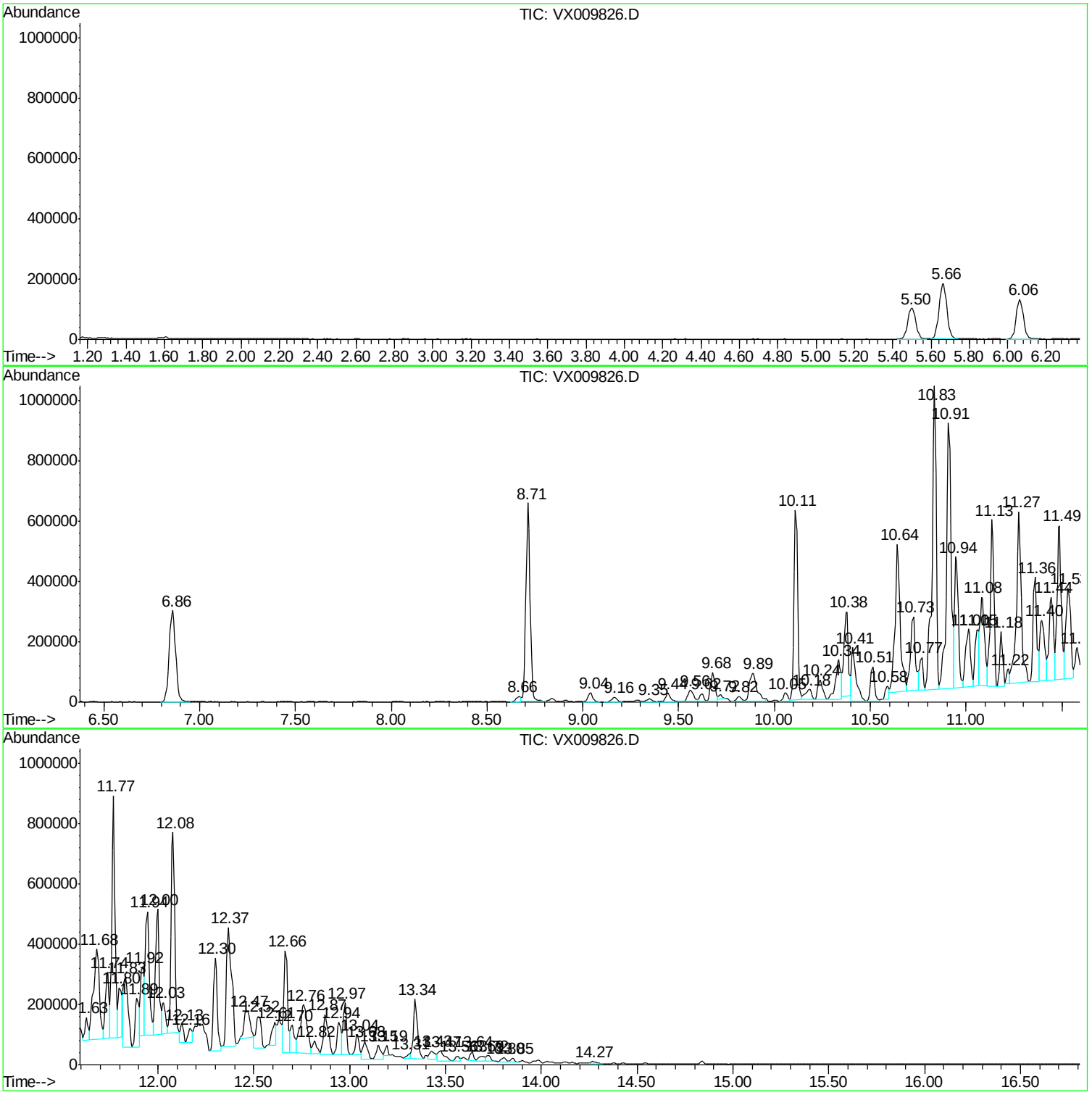
Acq On : 23 May 2019 00:54
Operator : JC/SP
Sample : K2976-05 50X
Misc : 5.39g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 38 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
EP1-SB-E-6R(14-17)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
Quant Title : SW846 8260

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



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX052219\
Data File : VX009826.D
Acq On : 23 May 2019 00:54
Operator : JC/SP
Sample : K2976-05 50X
Misc : 5.39g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 38 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EP1-SB-E-6R(14-17)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
Quant Title : SW846 8260

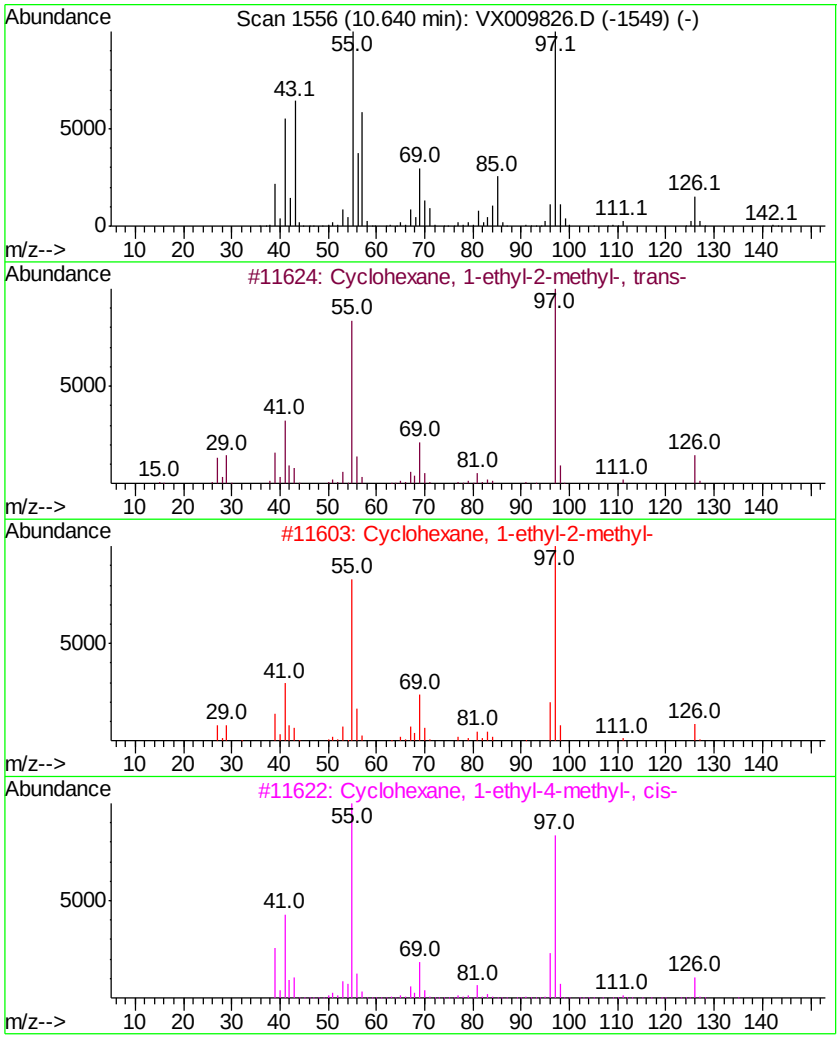
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

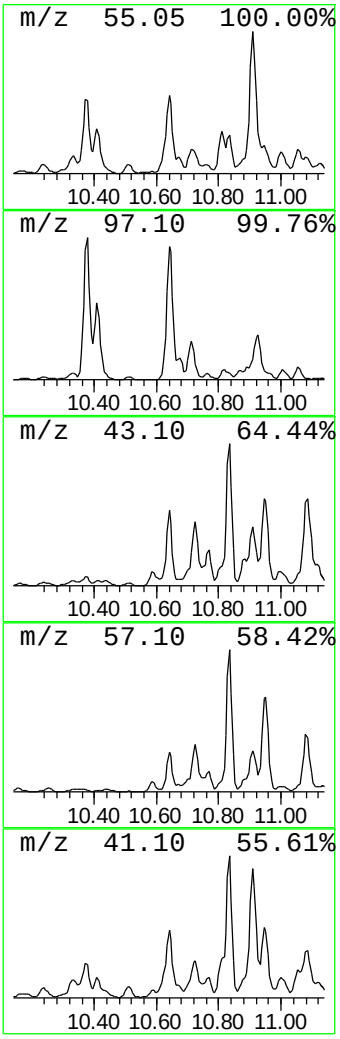
****

Peak Number 1 Cyclohexane, 1-ethyl-2-meth... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.64	54.19 ug/l	921844	Chlorobenzene-d5	10.11

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	64
2	Cyclohexane, 1-ethyl-2-methyl-	126	C9H18	003728-54-9	64
3	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	58
4	Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-77-7	53
5	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	006236-88-0	52





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX052219\
Data File : VX009826.D
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Operator : JC/SP
Sample : K2976-05 50X
Misc : 5.39g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 38 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EP1-SB-E-6R(14-17)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
Quant Title : SW846 8260

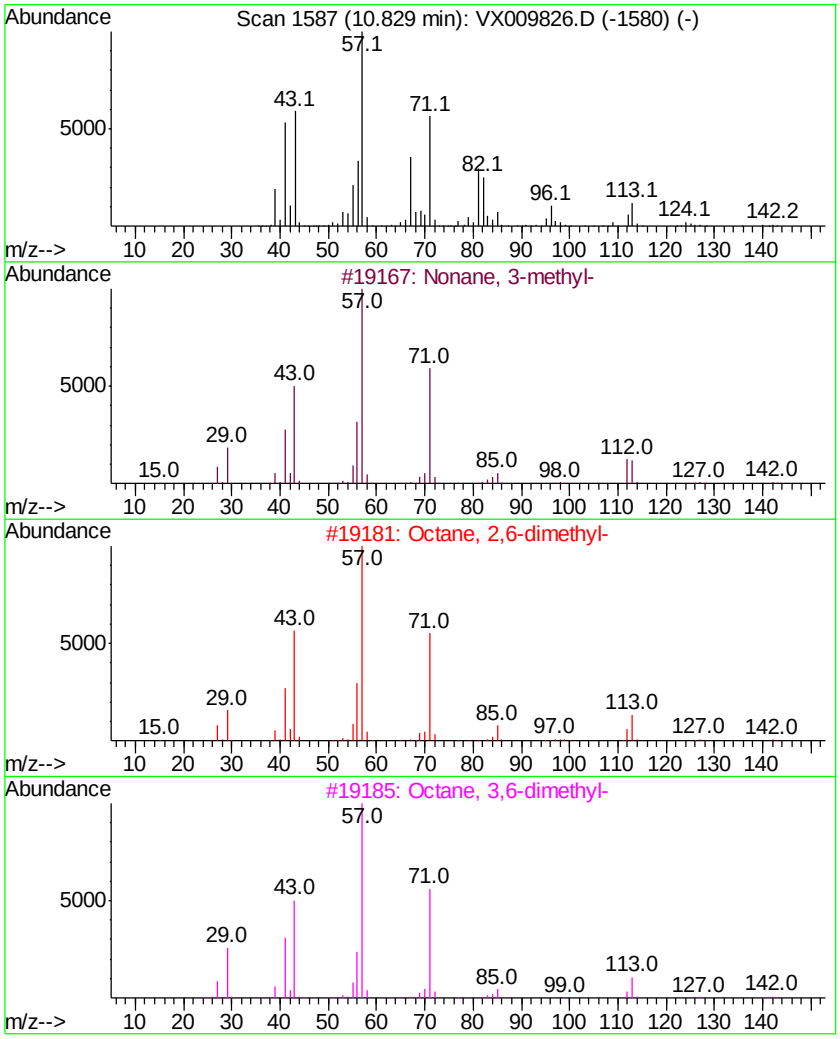
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

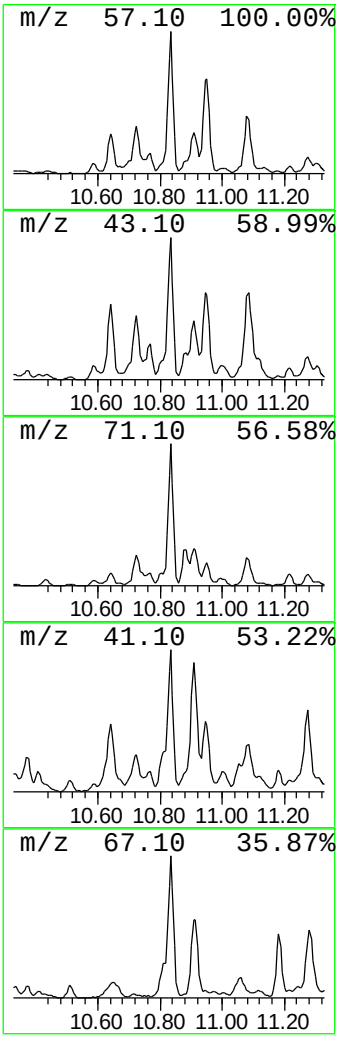
****

Peak Number 2 Nonane, 3-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.83	88.97 ug/l	1513360	Chlorobenzene-d5	10.11

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 3-methyl-	142	C10H22	005911-04-6	60
2	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	60
3	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	60
4	Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	46
5	Undecane, 6,6-dimethyl-	184	C13H28	017312-76-4	43





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX052219\
Data File : VX009826.D
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Sample : K2976-05 50X
Misc : 5.39g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 38 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EP1-SB-E-6R(14-17)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
Quant Title : SW846 8260

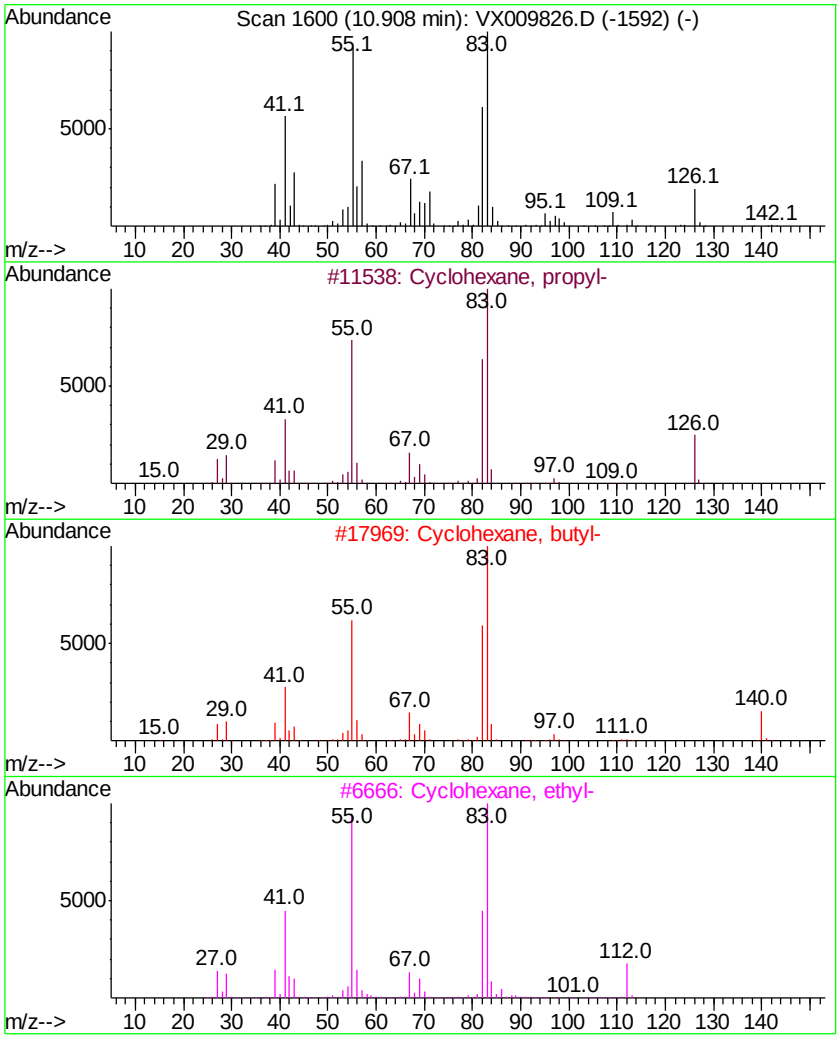
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

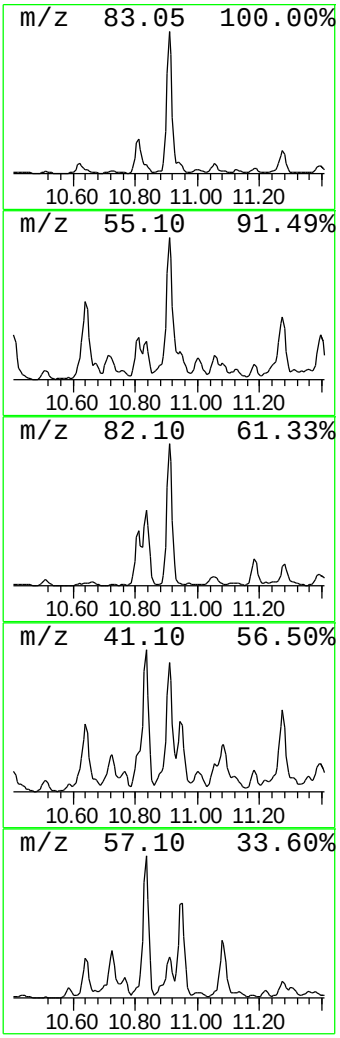
****

Peak Number 3 Cyclohexane, propyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.91	86.93 ug/l	1478600	Chlorobenzene-d5	10.11

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, propyl-	126	C9H18	001678-92-8	90
2	Cyclohexane, butyl-	140	C10H20	001678-93-9	80
3	Cyclohexane, ethyl-	112	C8H16	001678-91-7	64
4	Cyclohexane, octyl-	196	C14H28	001795-15-9	64
5	Trichloroacetic acid, 6-chlorohe...	280	C8H12Cl4O2	1000330-89-2	59





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX052219\
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Operator : JC/SP
Sample : K2976-05 50X
Misc : 5.39g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 38 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EP1-SB-E-6R(14-17)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
Quant Title : SW846 8260

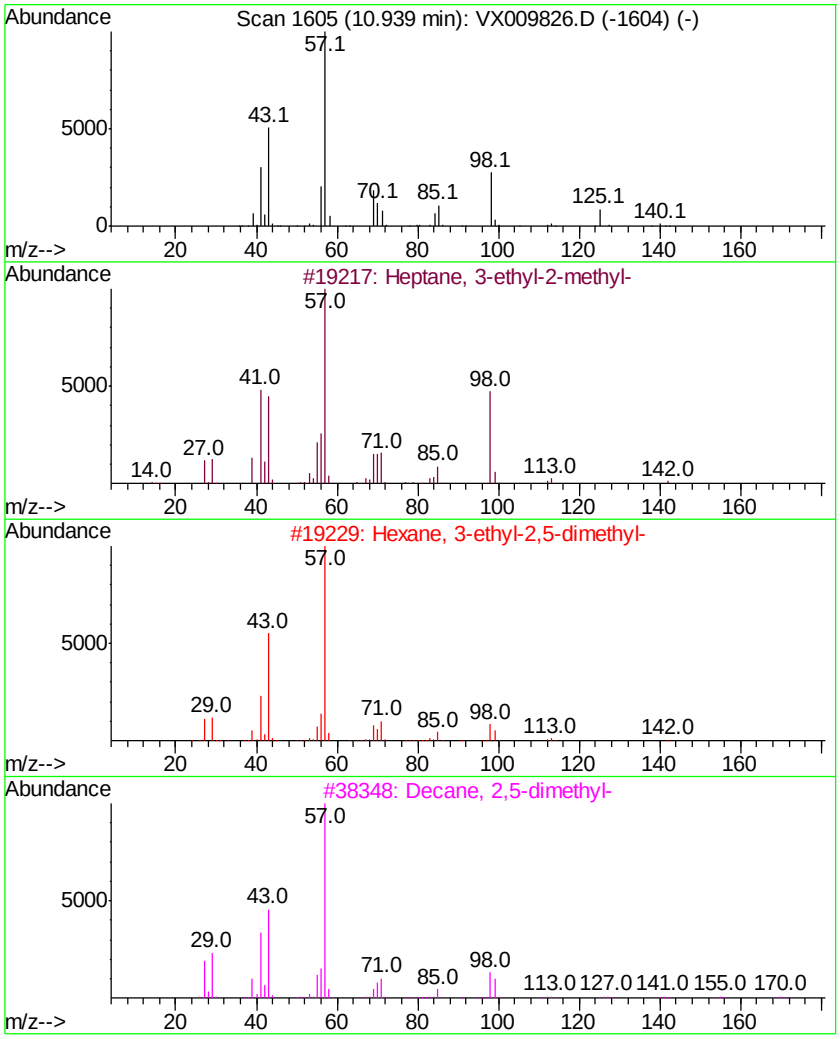
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

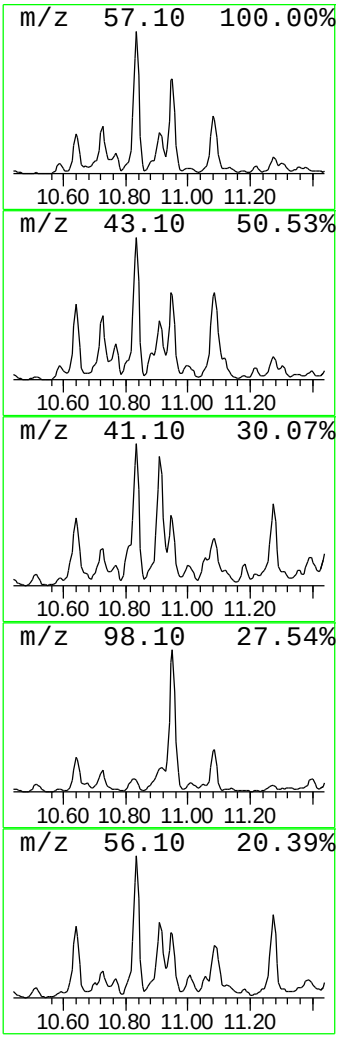
****

Peak Number 4 Heptane, 3-ethyl-2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.94	34.96 ug/l	594731	Chlorobenzene-d5	10.11

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	72
2	Hexane, 3-ethyl-2,5-dimethyl-	142	C10H22	052897-04-8	53
3	Decane, 2,5-dimethyl-	170	C12H26	017312-50-4	50
4	Octane, 2,3-dimethyl-	142	C10H22	007146-60-3	50
5	Heptane, 4-propyl-	142	C10H22	003178-29-8	50





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX052219\
Data File : VX009826.D
Acq On : 23 May 2019 00:54
Operator : JC/SP
Sample : K2976-05 50X
Misc : 5.39g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 38 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EP1-SB-E-6R(14-17)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
Quant Title : SW846 8260

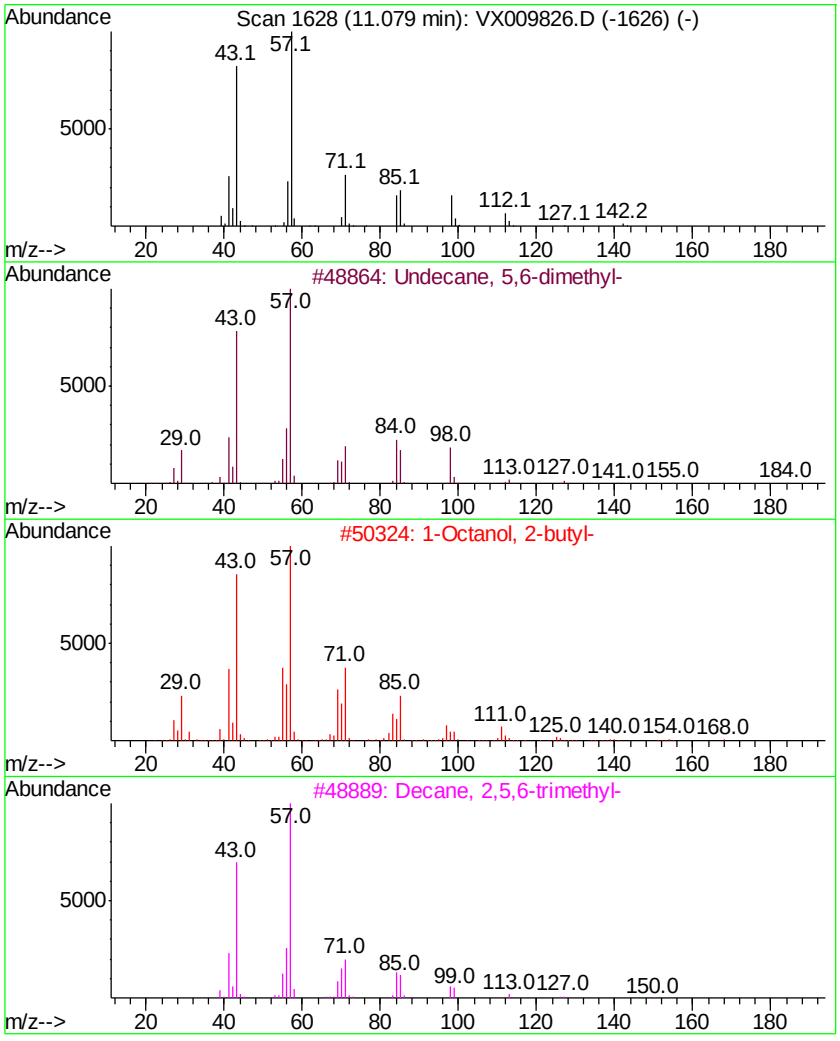
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

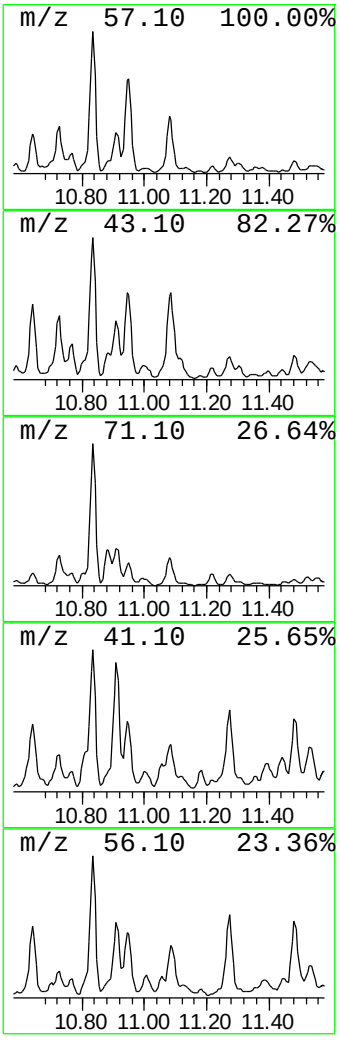
****

Peak Number 5 Undecane, 5,6-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.08	27.76 ug/l	472258	Chlorobenzene-d5	10.11

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 5,6-dimethyl-	184	C13H28	017615-91-7	72
2	1-Octanol, 2-butyl-	186	C12H26O	003913-02-8	64
3	Decane, 2,5,6-trimethyl-	184	C13H28	062108-23-0	64
4	Decane	142	C10H22	000124-18-5	53
5	Tridecane, 6-methyl-	198	C14H30	013287-21-3	53





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Data File : VX009826.D
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Operator : JC/SP
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Misc : 5.39g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 38 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EP1-SB-E-6R(14-17)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
Quant Title : SW846 8260

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

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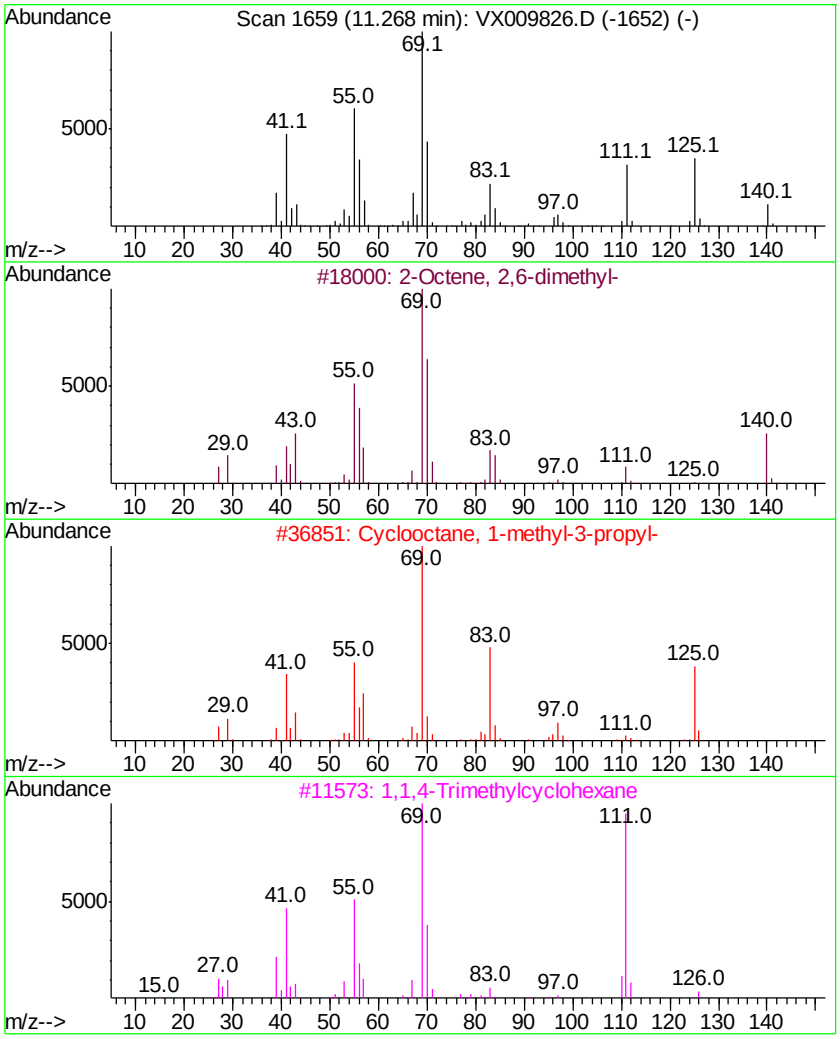
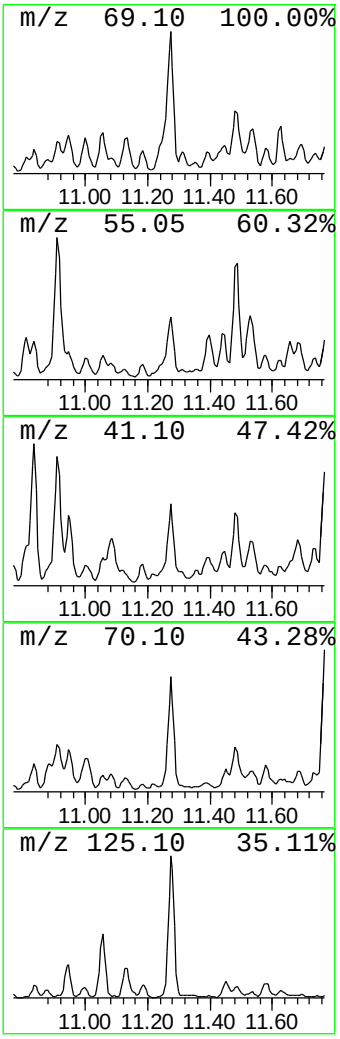
Peak Number 6 2-Octene, 2,6-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.27	56.45 ug/l	1011940	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Octene, 2,6-dimethyl-	140	C10H20	004057-42-5	64
2	Cyclooctane, 1-methyl-3-propyl-	168	C12H24	255885-37-1	50
3	1,1,4-Trimethylcyclohexane	126	C9H18	007094-27-1	47
4	3-Ethyl-4-octene	140	C10H20	019781-32-9	45
5	2-Nonene, 2-methyl-	140	C10H20	002129-95-5	43





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX052219\
Data File : VX009826.D
Acq On : 23 May 2019 00:54
Operator : JC/SP
Sample : K2976-05 50X
Misc : 5.39g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 38 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EP1-SB-E-6R(14-17)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
Quant Title : SW846 8260

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

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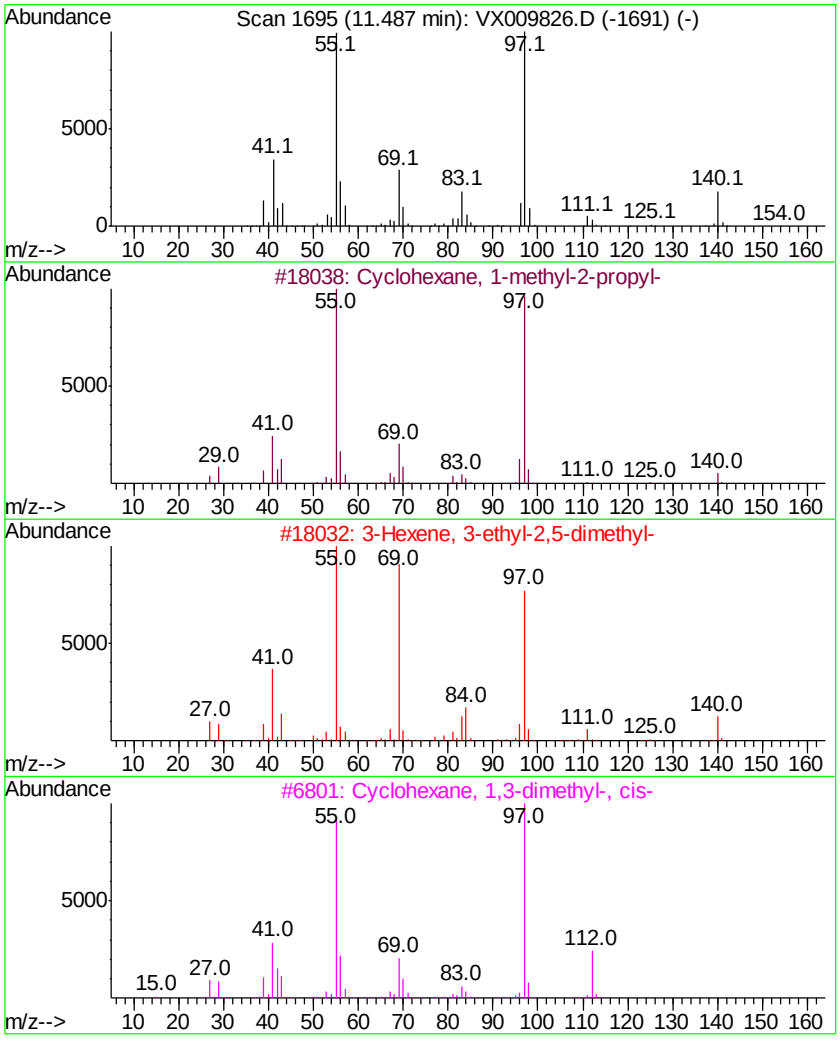
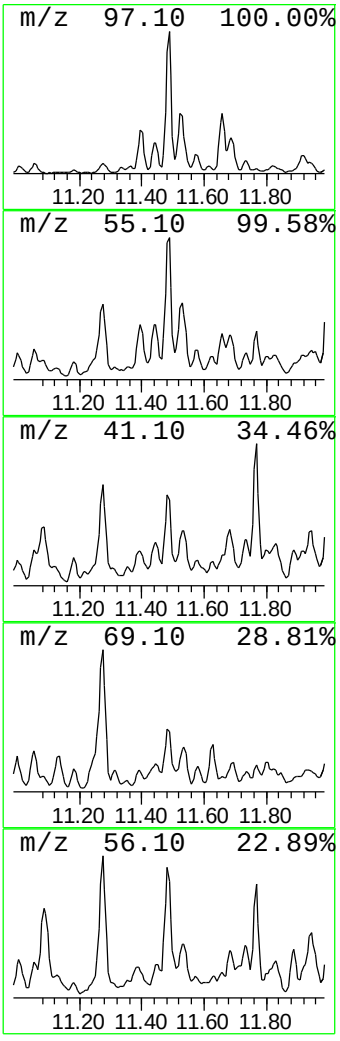
Peak Number 7 Cyclohexane, 1-methyl-2-pro... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.49	43.93 ug/l	787593	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1-methyl-2-propyl-	140	C10H20	004291-79-6	80
2	3-Hexene, 3-ethyl-2,5-dimethyl-	140	C10H20	062338-08-3	74
3	Cyclohexane, 1,3-dimethyl-, cis-	112	C8H16	000638-04-0	64
4	m-Menthane, (1S,3R)-(+)-	140	C10H20	013837-66-6	53
5	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	53





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX052219\
Data File : VX009826.D
Acq On : 23 May 2019 00:54
Operator : JC/SP
Sample : K2976-05 50X
Misc : 5.39g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 38 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EP1-SB-E-6R(14-17)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
Quant Title : SW846 8260

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

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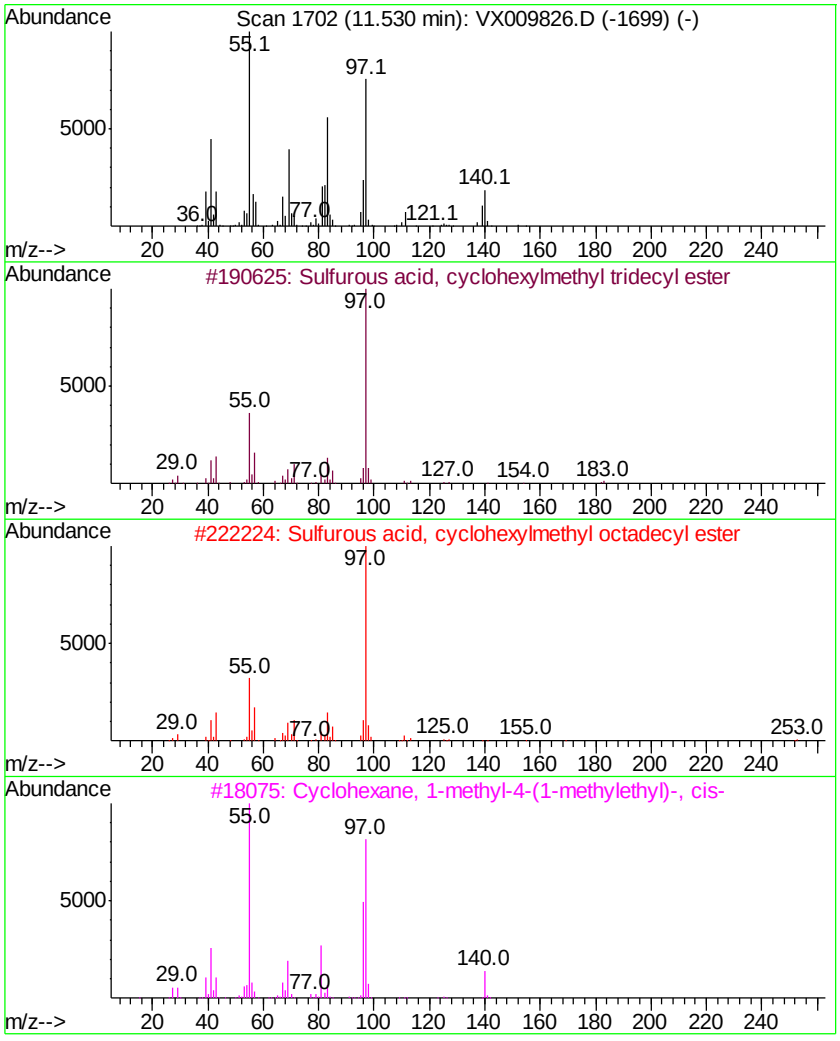
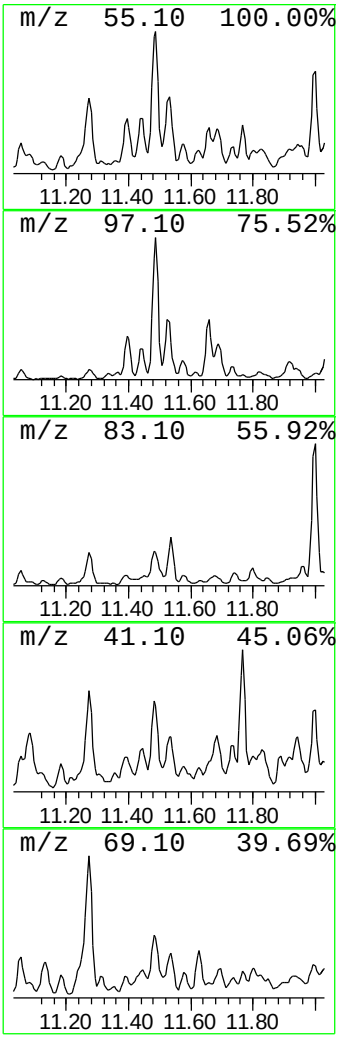
Peak Number 8 unknown11.53 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.53	27.93 ug/l	500662	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sulfurous acid, cyclohexylmethyl...	360	C20H40O3S	1000309-22-1	47
2	Sulfurous acid, cyclohexylmethyl...	430	C25H50O3S	1000309-22-6	47
3	Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	006069-98-3	46
4	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	006236-88-0	43
5	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	43





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX052219\
Data File : VX009826.D
Acq On : 23 May 2019 00:54
Operator : JC/SP
Sample : K2976-05 50X
Misc : 5.39g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 38 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EP1-SB-E-6R(14-17)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
Quant Title : SW846 8260

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

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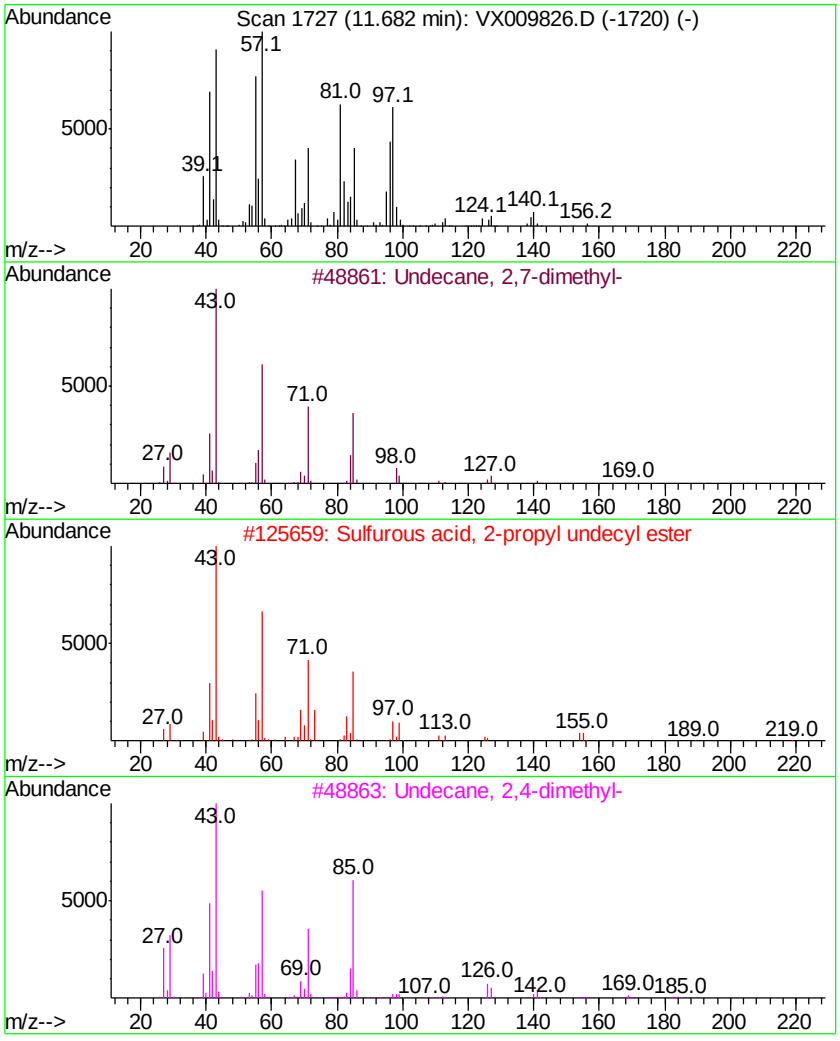
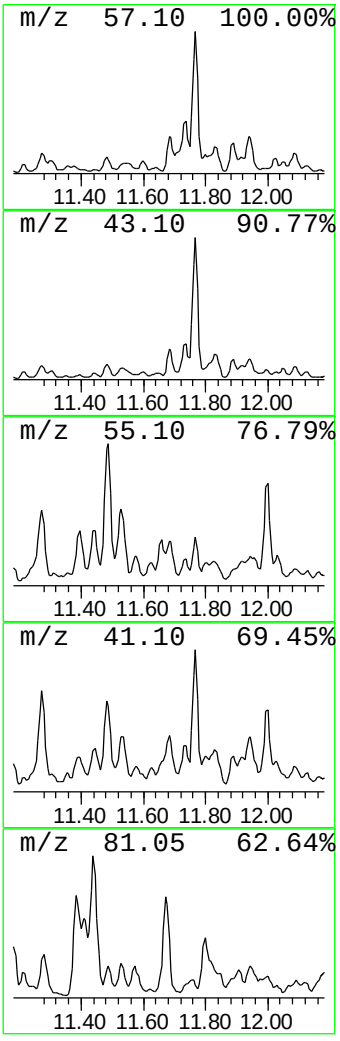
Peak Number 9 unknown11.68 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.68	36.78 ug/l	659314	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 2,7-dimethyl-	184	C13H28	017301-24-5	30
2	Sulfurous acid, 2-propyl undecyl...	278	C14H30O3S	1000309-12-2	27
3	Undecane, 2,4-dimethyl-	184	C13H28	017312-80-0	27
4	trans-1,3-Diethylcyclopentane	126	C9H18	1000113-87-1	25
5	6-Methyl-bicyclo[4.2.0]octan-7-one	138	C9H14O	1000193-87-2	20





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX052219\
Data File : VX009826.D
Acq On : 23 May 2019 00:54
Operator : JC/SP
Sample : K2976-05 50X
Misc : 5.39g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 38 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EP1-SB-E-6R(14-17)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
Quant Title : SW846 8260

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

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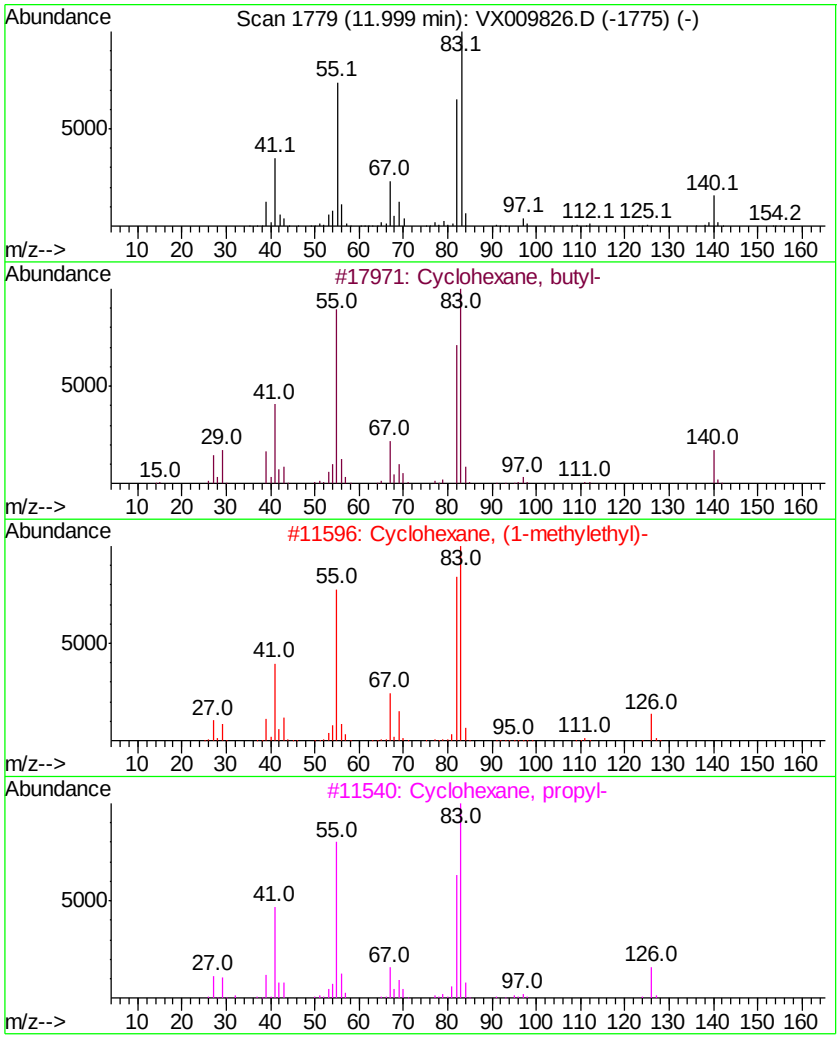
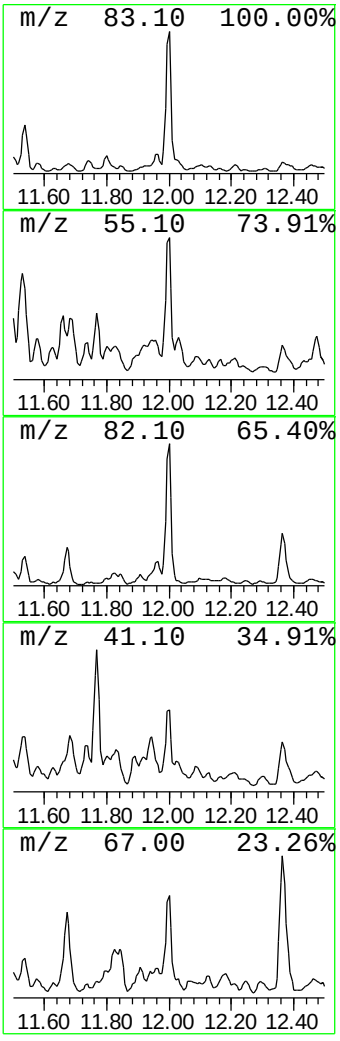
Peak Number 10 Cyclohexane, butyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.00	31.61 ug/l	566671	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, butyl-	140	C10H20	001678-93-9	95
2	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	90
3	Cyclohexane, propyl-	126	C9H18	001678-92-8	72
4	Cyclohexane, pentyl-	154	C11H22	004292-92-6	72
5	Cyclohexane, octyl-	196	C14H28	001795-15-9	72





Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX052219\
Data File : VX009826.D
Acq On : 23 May 2019 00:54
Operator : JC/SP
Sample : K2976-05 50X
Misc : 5.39g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 38 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EP1-SB-E-6R(14-17)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
Quant Title : SW846 8260

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Cyclohexane, 1-et...	10.64	54.2	ug/l	921844	3	10.11	850489	50.0
Nonane, 3-methyl-	10.83	89.0	ug/l	1513360	3	10.11	850489	50.0
Cyclohexane, propyl-	10.91	86.9	ug/l	1478600	3	10.11	850489	50.0
Heptane, 3-ethyl-...	10.94	35.0	ug/l	594731	3	10.11	850489	50.0
Undecane, 5,6-dim...	11.08	27.8	ug/l	472258	3	10.11	850489	50.0
2-Octene, 2,6-dim...	11.27	56.5	ug/l	1011940	4	12.08	896386	50.0
Cyclohexane, 1-me...	11.49	43.9	ug/l	787593	4	12.08	896386	50.0
unknown11.53	11.53	27.9	ug/l	500662	4	12.08	896386	50.0
unknown11.68	11.68	36.8	ug/l	659314	4	12.08	896386	50.0
Cyclohexane, butyl-	12.00	31.6	ug/l	566671	4	12.08	896386	50.0