LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX052219\
Data File : VX009839.D
Acq On : 23 May 2019 05:58
Operator : JC/SP
Sample : K2976-20 50X
Misc : 5.74g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 51 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EP1-SB-SBR-3BR(17-20)

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	728	rBV2	104445	303739	28.53%	1.742%
2	5.659	728	739	756	rVV	187547	529834	49.76%	3.039%
3	6.062	795	805	819	rBV	130721	350702	32.94%	2.012%
4	6.860	925	936	954	rBV	303668	729050	68.47%	4.182%
5	8.714	1234	1240	1253	rVB	660173	1030100	96.74%	5.909%
6	9.037	1286	1293	1303	rVB2	9778	18257	1.71%	0.105%
7	9.445	1352	1360	1371	rBV	12301	21223	1.99%	0.122%
8	9.561	1373	1379	1384	rBV3	14635	30847	2.90%	0.177%
9	9.622	1385	1389	1393	rVB3	9395	13212	1.24%	0.076%
10	9.677	1393	1398	1402	rBV	46260	69992	6.57%	0.401%
11	9.817	1414	1421	1425	rBV2	8600	13865	1.30%	0.080%
12	9.890	1425	1433	1441	rVV4	48663	122962	11.55%	0.705%
13	9.957	1441	1444	1448	rVB	16838	21288	2.00%	0.122%
14	10.061	1455	1461	1464	rBV2	17883	30530	2.87%	0.175%
15	10.110	1464	1469	1475	rBV	657419	876907	82.36%	5.030%
16	10.177	1475	1480	1485	rVB3	15457	34957	3.28%	0.201%
17	10.238	1485	1490	1496	rBV2	39879	69395	6.52%	0.398%
18	10.335	1496	1506	1508	rBV2	83766	161340	15.15%	0.925%
19	10.372	1508	1512	1516	rVV	129562	174971	16.43%	1.004%
20	10.408	1516	1518	1530	rVB	99710	169652	15.93%	0.973%
21	10.512	1530	1535	1540	rBV	69728	106905	10.04%	0.613%
22	10.585	1543	1547	1549	rBV	26228	36374	3.42%	0.209%
23	10.640	1549	1556	1564	rBV3	298323	526478	49.44%	3.020%
24	10.725	1564	1570	1574	rBV3	153270	270692	25.42%	1.553%
25	10.762	1574	1576	1580	rVB	75127	90347	8.49%	0.518%
26	10.835	1580	1588	1592	rBV2	706561	1063716	99.90%	6.102%
27	10.908	1592	1600	1604	rBV2	523194	888491	83.44%	5.096%
28	10.945	1604	1606	1611	rVB	309680	390748	36.70%	2.241%
29	11.012	1611	1617	1620	rVB3	89142	158177	14.86%	0.907%
30	11.055	1620	1624	1626	rBV3	116836	167982	15.78%	0.964%
31	11.079	1626	1628	1632	rVB2	155806	192530	18.08%	1.104%
32	11.134	1632	1637	1642	rVB	623440	815783	76.62%	4.679%
33	11.183	1642	1645	1648	rBV	97952	108435	10.18%	0.622%
34	11.213	1648	1650	1653	rBV	49040	63554	5.97%	0.365%

LSC Area Percent Report

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Operator : JC/SP
Sample : K2976-20 50X
Misc : 5.74g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 51 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EP1-SB-SBR-3BR(17-20)

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

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Peak separation: 5

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

35	11.274	1653	1660	1669	rVB4	387504	663302	62.29%	3.805%
36	11.359	1670	1674	1676	rBV	92690	120563	11.32%	0.692%
37	11.390	1676	1679	1684	rBV2	88357	131262	12.33%	0.753%
38	11.445	1684	1688	1691	rBV3	127756	185093	17.38%	1.062%
39	11.481	1691	1694	1699	rBV	265064	323997	30.43%	1.858%
40	11.530	1699	1702	1707	rVB4	165239	257890	24.22%	1.479%
41	11.579	1707	1710	1715	rVB4	54896	83163	7.81%	0.477%
42	11.628	1715	1718	1720	rBV	36420	43362	4.07%	0.249%
43	11.683	1720	1727	1731	rVB5	179025	312209	29.32%	1.791%
44	11.737	1731	1736	1738	rBV2	137239	192779	18.11%	1.106%
45	11.768	1738	1741	1744	rVB	583111	613917	57.66%	3.522%
46	11.804	1744	1747	1750	rBV2	114024	172952	16.24%	0.992%
47	11.890	1757	1761	1763	rBV	120276	171760	16.13%	0.985%
48	11.920	1763	1766	1767	rVV2	144807	195050	18.32%	1.119%
49	11.945	1767	1770	1774	rVV2	277880	430808	40.46%	2.471%
50	11.993	1774	1778	1782	rVV	254055	402066	37.76%	2.306%
51	12.024	1782	1783	1786	rVV2	94076	112445	10.56%	0.645%
52	12.079	1787	1792	1797	rVV	739909	1064782	100.00%	6.108%
53	12.121	1797	1799	1803	rVV3	70498	86123	8.09%	0.494%
54	12.164	1804	1806	1808	rVV2	25682	31254	2.94%	0.179%
55	12.213	1808	1814	1823	rVB6	65486	234301	22.00%	1.344%
56	12.298	1823	1828	1833	rBV2	157488	232092	21.80%	1.331%
57	12.365	1834	1839	1846	rBV2	209811	384575	36.12%	2.206%
58	12.469	1846	1856	1861	rBV3	68606	188750	17.73%	1.083%
59	12.524	1861	1865	1870	rVB4	68068	133891	12.57%	0.768%
60	12.609	1870	1879	1880	rBV6	63066	129248	12.14%	0.741%
61	12.634	1881	1883	1885	rVV3	47388	55199	5.18%	0.317%
62	12.664	1885	1888	1891	rVB	112588	120129	11.28%	0.689%
63	12.737	1896	1900	1901	rBV	37794	41631	3.91%	0.239%
64	12.816	1910	1913	1917	rVB4	15013	18733	1.76%	0.107%
65	12.871	1918	1922	1928	rVB4	73186	124658	11.71%	0.715%
66	12.944	1928	1934	1936	rBV3	66315	105603	9.92%	0.606%
67	12.975	1936	1939	1943	rVV2	69821	88747	8.33%	0.509%
68	13.036	1943	1949	1953	rVV3	35662	53834	5.06%	0.309%
69	13.079	1953	1956	1963	rVB2	29955	50757	4.77%	0.291%
70	13.146	1963	1967	1972	rBV4	21817	37167	3.49%	0.213%
71	13.194	1972	1975	1978	rVB3	15548	18417	1.73%	0.106%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX052219\
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Misc : 5.74g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 51 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EP1-SB-SBR-3BR(17-20)

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	13.347	1996	2000	2006	rVB4	44057	66364	6.23%	0.381%
73	13.432	2010	2014	2017	rBV2	17554	25509	2.40%	0.146%
74	13.633	2043	2047	2051	rBV3	12750	18053	1.70%	0.104%
75	13.688	2051	2056	2059	rVV7	6362	12881	1.21%	0.074%
76	13.725	2059	2062	2065	rVB3	7998	11313	1.06%	0.065%
77	13.804	2070	2075	2078	rBV3	5883	11068	1.04%	0.063%
78	13.896	2087	2090	2096	rVB5	7360	11256	1.06%	0.065%
79	13.969	2096	2102	2108	rVB9	4345	11380	1.07%	0.065%

Sum of corrected areas: 17433368

LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX052219\
Data File : VX009839.D
Acq On : 23 May 2019 05:58
Operator : JC/SP
Sample : K2976-20 50X
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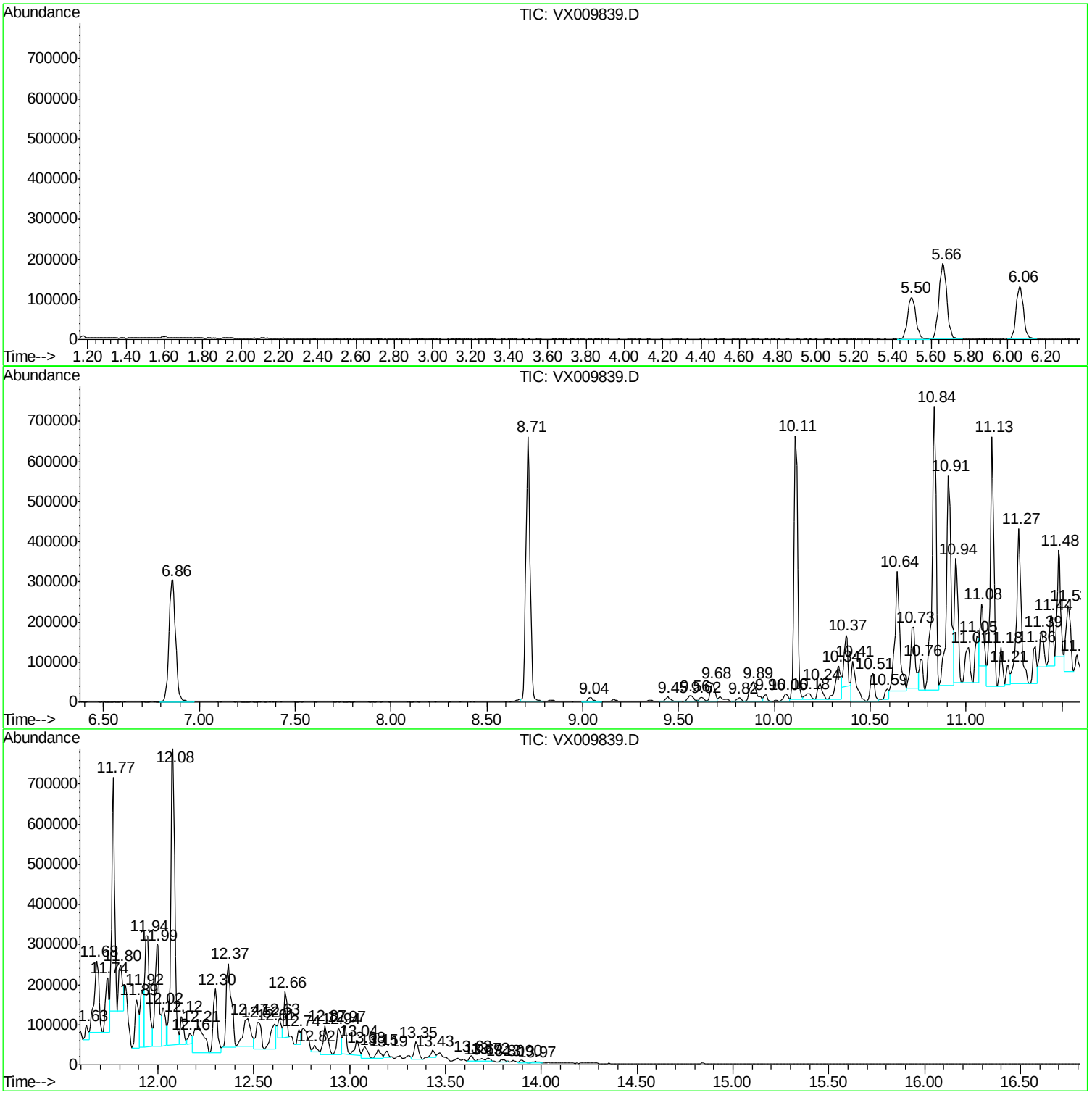
ALS Vial : 51 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
EP1-SB-SBR-3BR(17-20)

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 : VX009839.D
Acq On : 23 May 2019 05:58
Operator : JC/SP
Sample : K2976-20 50X
Misc : 5.74g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 51 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EP1-SB-SBR-3BR(17-20)

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

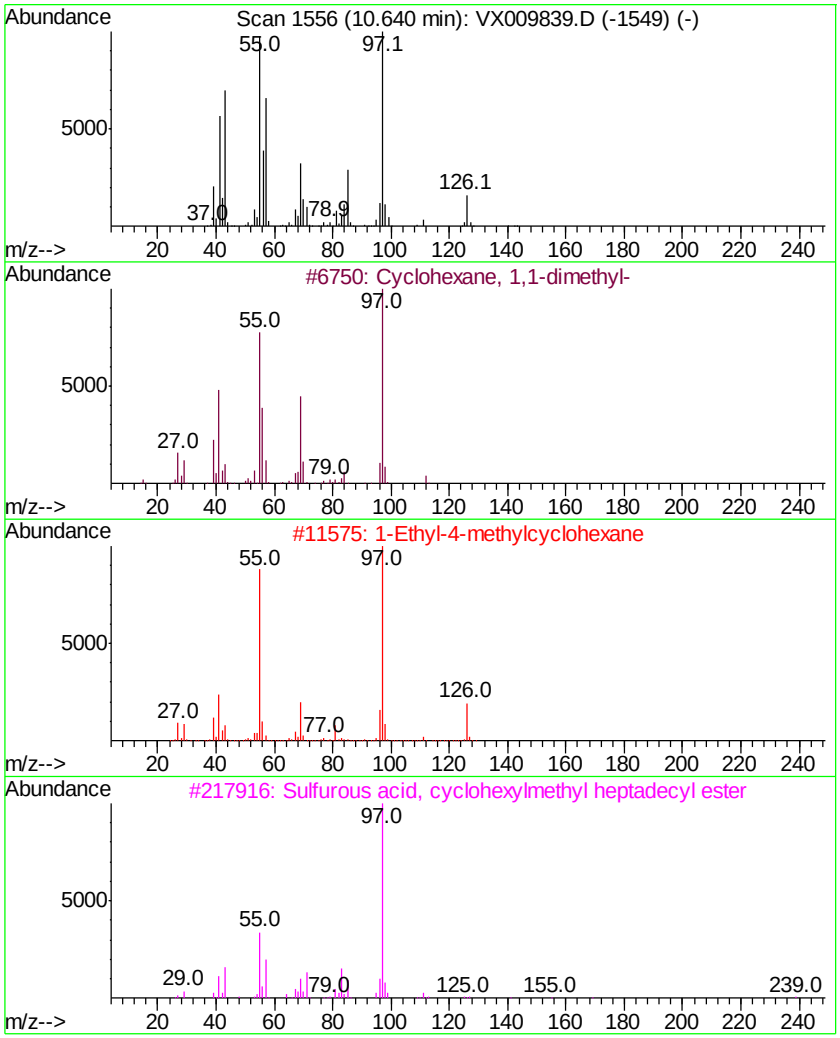
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

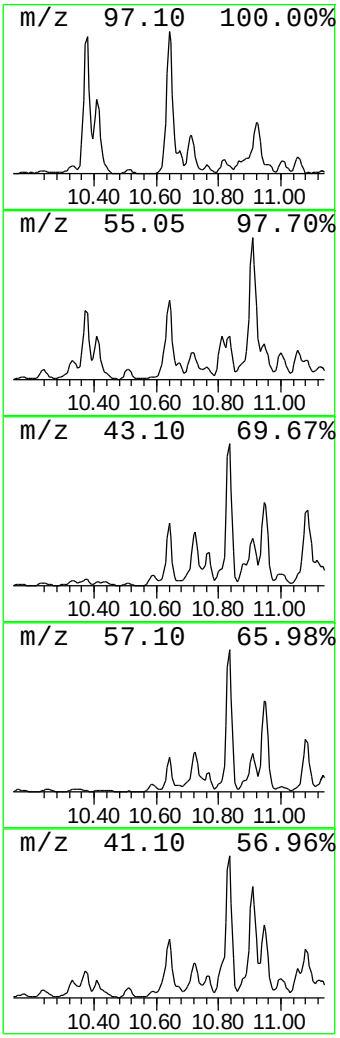
****

Peak Number 1 Cyclohexane, 1,1-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.64	30.02 ug/l	526478	Chlorobenzene-d5	10.11

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,1-dimethyl-	112	C8H16	000590-66-9	53
2	1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	53
3	Sulfurous acid, cyclohexylmethyl...	416	C24H48O3S	1000309-22-5	52
4	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	49
5	Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	49





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX052219\
Data File : VX009839.D
Acq On : 23 May 2019 05:58
Operator : JC/SP
Sample : K2976-20 50X
Misc : 5.74g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 51 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EP1-SB-SBR-3BR(17-20)

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

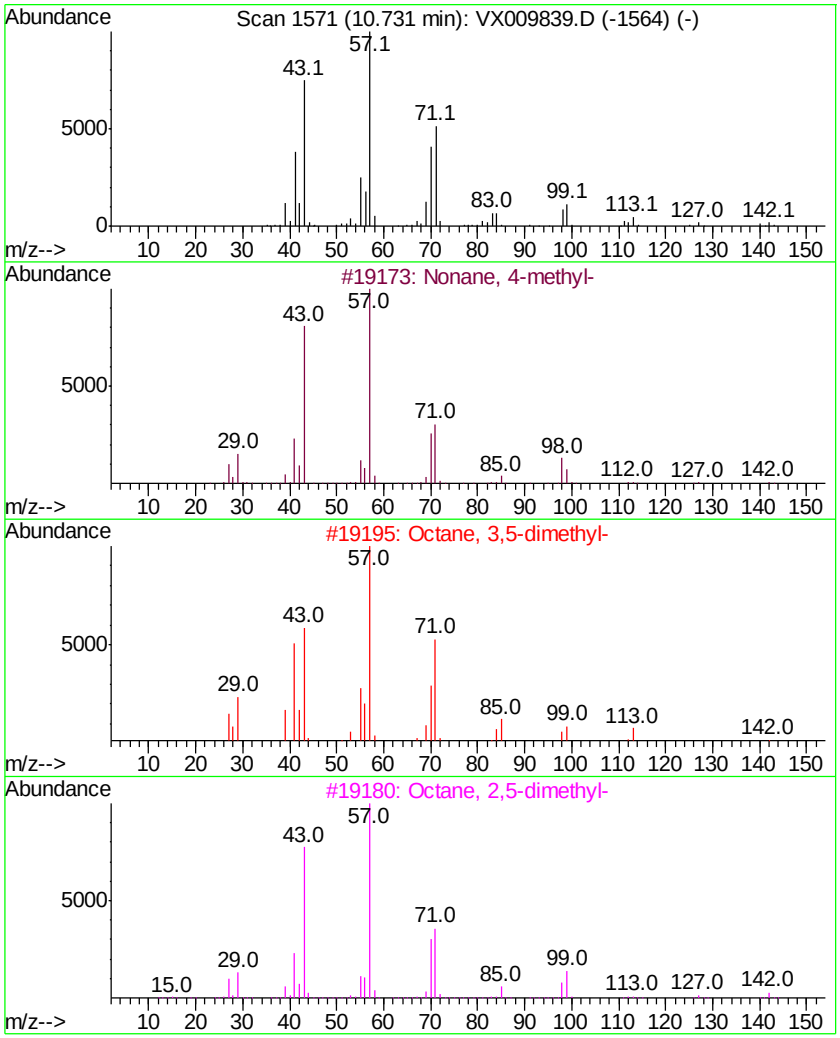
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

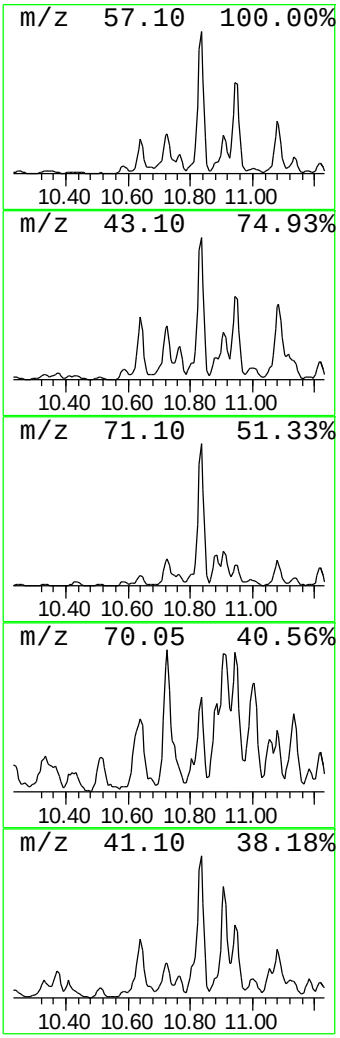
****

Peak Number 2 Nonane, 4-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.73	15.43 ug/l	270692	Chlorobenzene-d5	10.11

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 4-methyl-	142	C10H22	017301-94-9	81
2	Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	80
3	Octane, 2,5-dimethyl-	142	C10H22	015869-89-3	74
4	Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	64
5	Undecane, 3,5-dimethyl-	184	C13H28	017312-81-1	59





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX052219\
Data File : VX009839.D
Acq On : 23 May 2019 05:58
Operator : JC/SP
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Misc : 5.74g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 51 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EP1-SB-SBR-3BR(17-20)

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

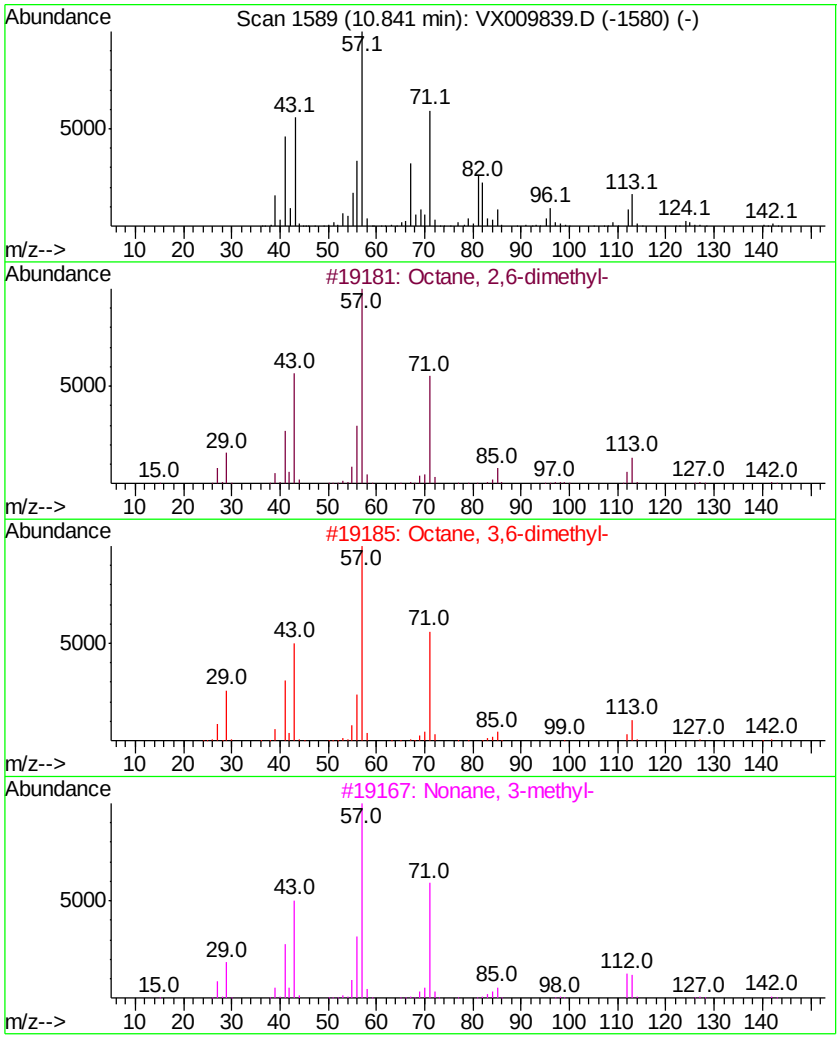
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

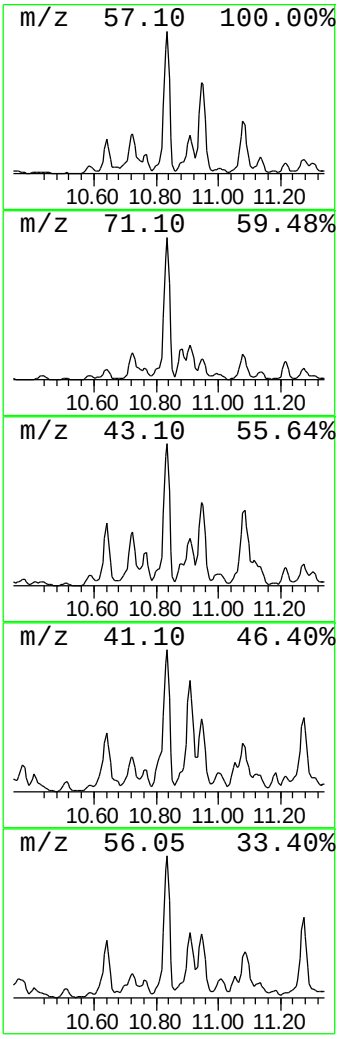
****

Peak Number 3 Octane, 2,6-dimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.84	60.65 ug/l	1063720	Chlorobenzene-d5	10.11

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	92
2	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	64
3	Nonane, 3-methyl-	142	C10H22	005911-04-6	60
4	Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	46
5	Z-1-Methoxy-2-hexene	114	C7H14O	1000279-60-9	43





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX052219\
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ALS Vial : 51 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EP1-SB-SBR-3BR(17-20)

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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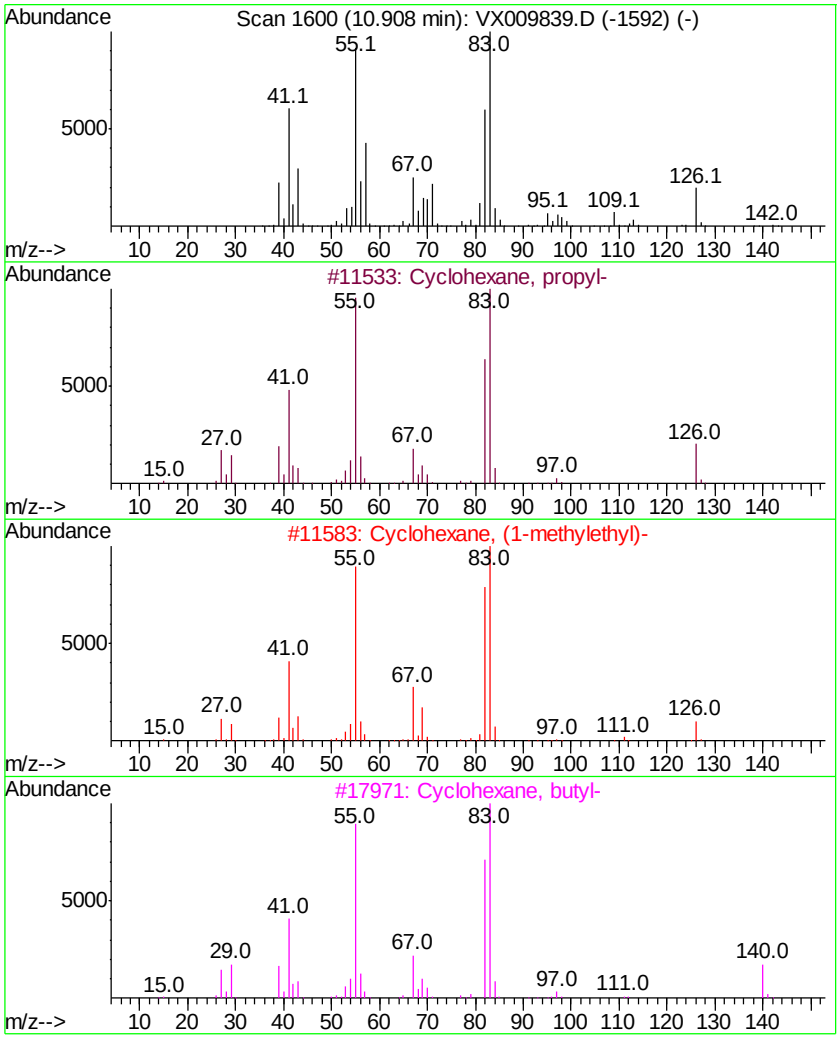
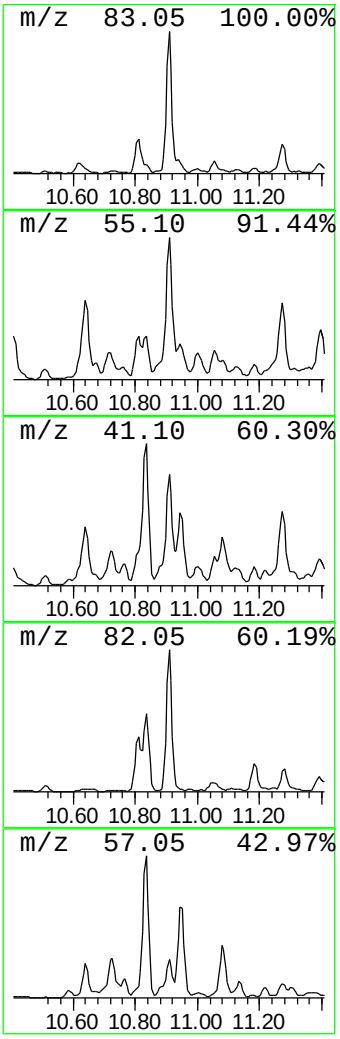
Peak Number 4 Cyclohexane, propyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.91	50.66 ug/l	888491	Chlorobenzene-d5	10.11

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, propyl-	126	C9H18	001678-92-8	81
2	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	74
3	Cyclohexane, butyl-	140	C10H20	001678-93-9	59
4	Cyclohexane, octyl-	196	C14H28	001795-15-9	59
5	Cyclohexane, 2-propenyl-	124	C9H16	002114-42-3	53





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX052219\
Data File : VX009839.D
Acq On : 23 May 2019 05:58
Operator : JC/SP
Sample : K2976-20 50X
Misc : 5.74g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 51 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EP1-SB-SBR-3BR(17-20)

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

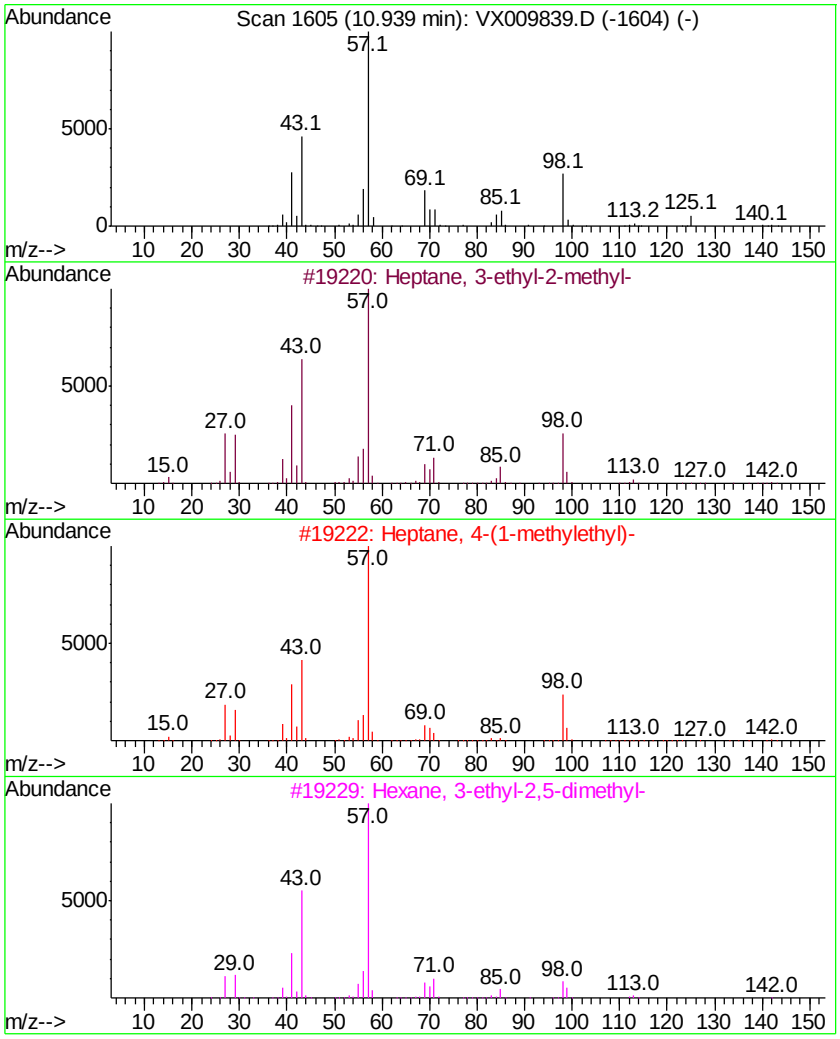
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

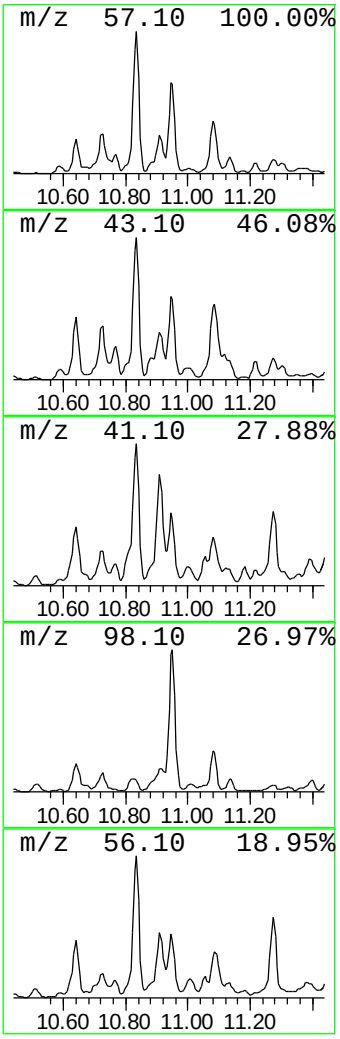
****

Peak Number 5 Heptane, 3-ethyl-2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.94	22.28 ug/l	390748	Chlorobenzene-d5	10.11

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	81
2	Heptane, 4-(1-methylethyl)-	142	C10H22	052896-87-4	59
3	Hexane, 3-ethyl-2,5-dimethyl-	142	C10H22	052897-04-8	59
4	Undecane, 6-methyl-	170	C12H26	017302-33-9	59
5	Heptane, 4-propyl-	142	C10H22	003178-29-8	50





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX052219\
Data File : VX009839.D
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Operator : JC/SP
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ALS Vial : 51 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EP1-SB-SBR-3BR(17-20)

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

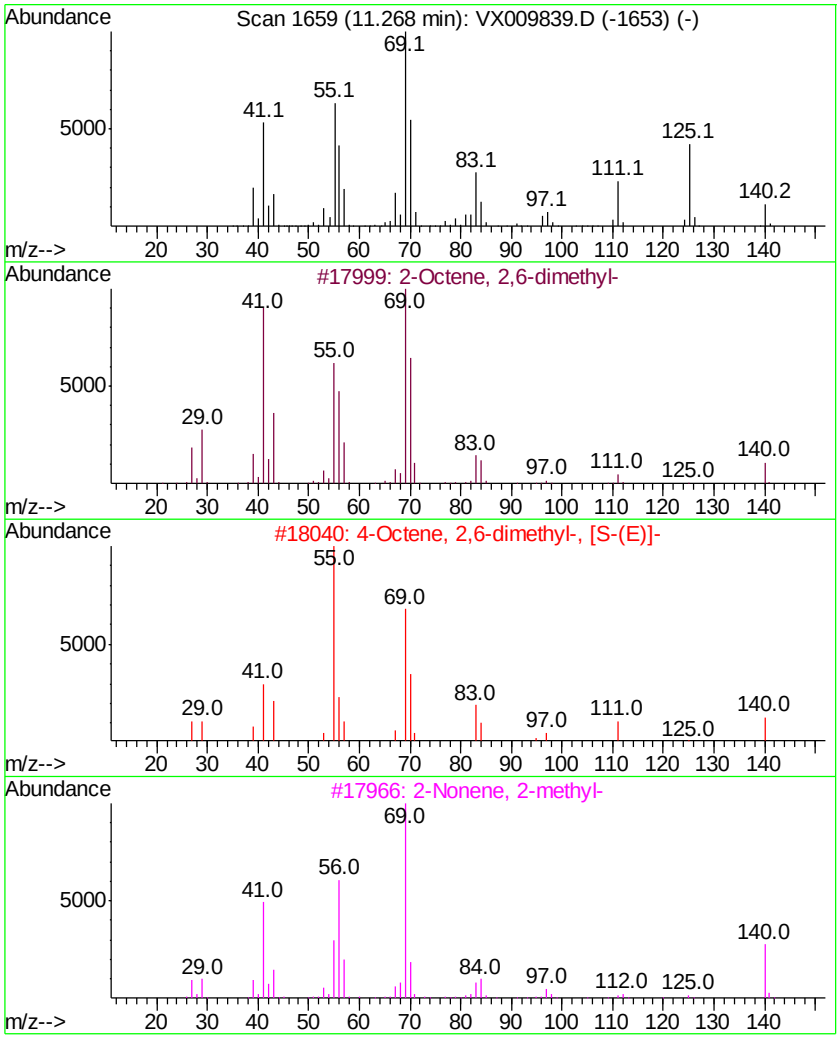
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

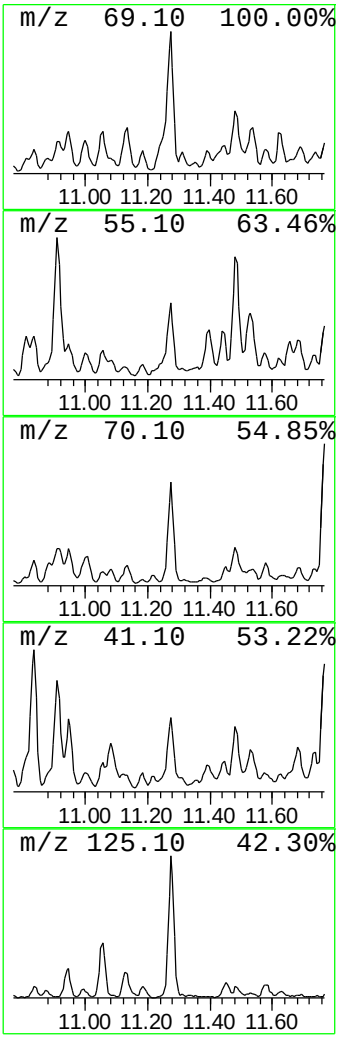
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.27	31.15 ug/l	663302	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	62
2	4-Octene, 2,6-dimethyl-, [S-(E)]-	140	C10H20	062960-76-3	50
3	2-Nonene, 2-methyl-	140	C10H20	002129-95-5	49
4	Cyclohexane, 1,1,2,3-tetramethyl-	140	C10H20	006783-92-2	45
5	3-Ethyl-4-octene	140	C10H20	019781-32-9	41





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX052219\
Data File : VX009839.D
Acq On : 23 May 2019 05:58
Operator : JC/SP
Sample : K2976-20 50X
Misc : 5.74g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 51 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EP1-SB-SBR-3BR(17-20)

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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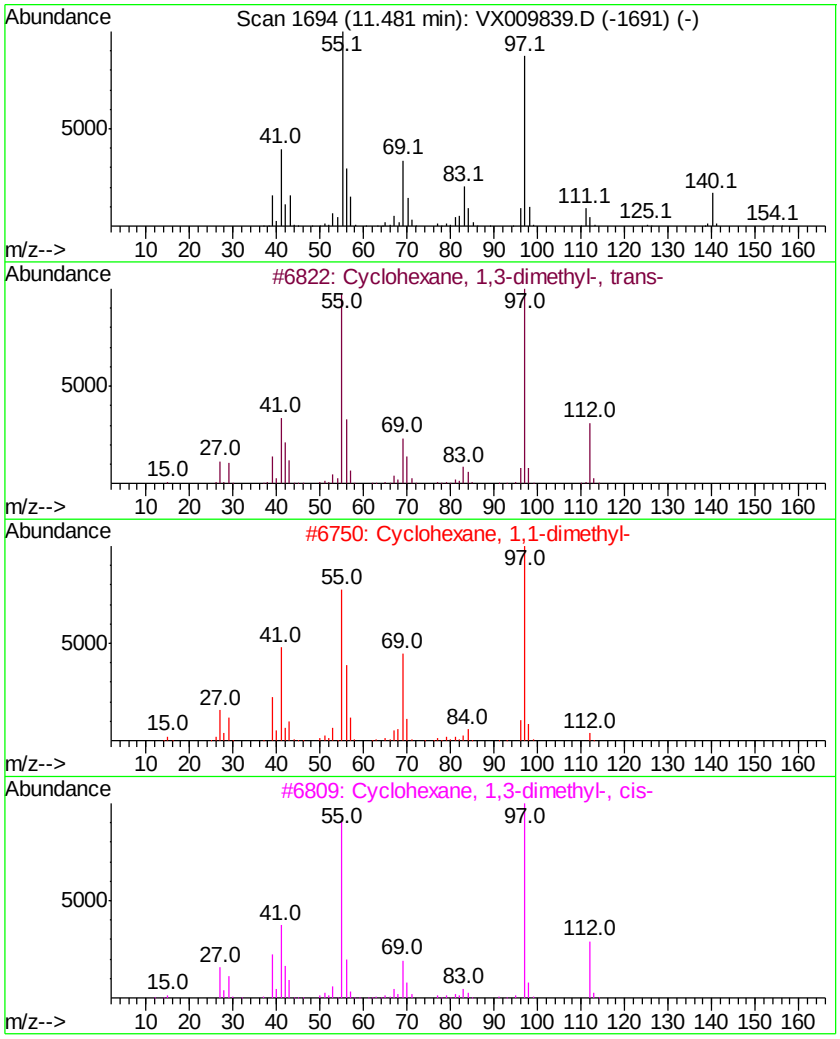
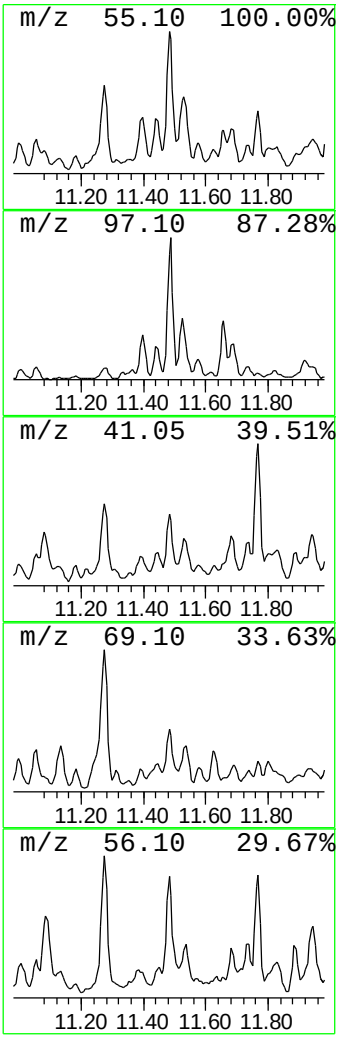
Peak Number 7 Cyclohexane, 1,3-dimethyl-,... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.48	15.21 ug/l	323997	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	74
2	Cyclohexane, 1,1-dimethyl-	112	C8H16	000590-66-9	70
3	Cyclohexane, 1,3-dimethyl-, cis-	112	C8H16	000638-04-0	68
4	Cyclohexane, 1,4-dimethyl-	112	C8H16	000589-90-2	64
5	3-Hexene, 3-ethyl-2,5-dimethyl-	140	C10H20	062338-08-3	58





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX052219\
Data File : VX009839.D
Acq On : 23 May 2019 05:58
Operator : JC/SP
Sample : K2976-20 50X
Misc : 5.74g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 51 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EP1-SB-SBR-3BR(17-20)

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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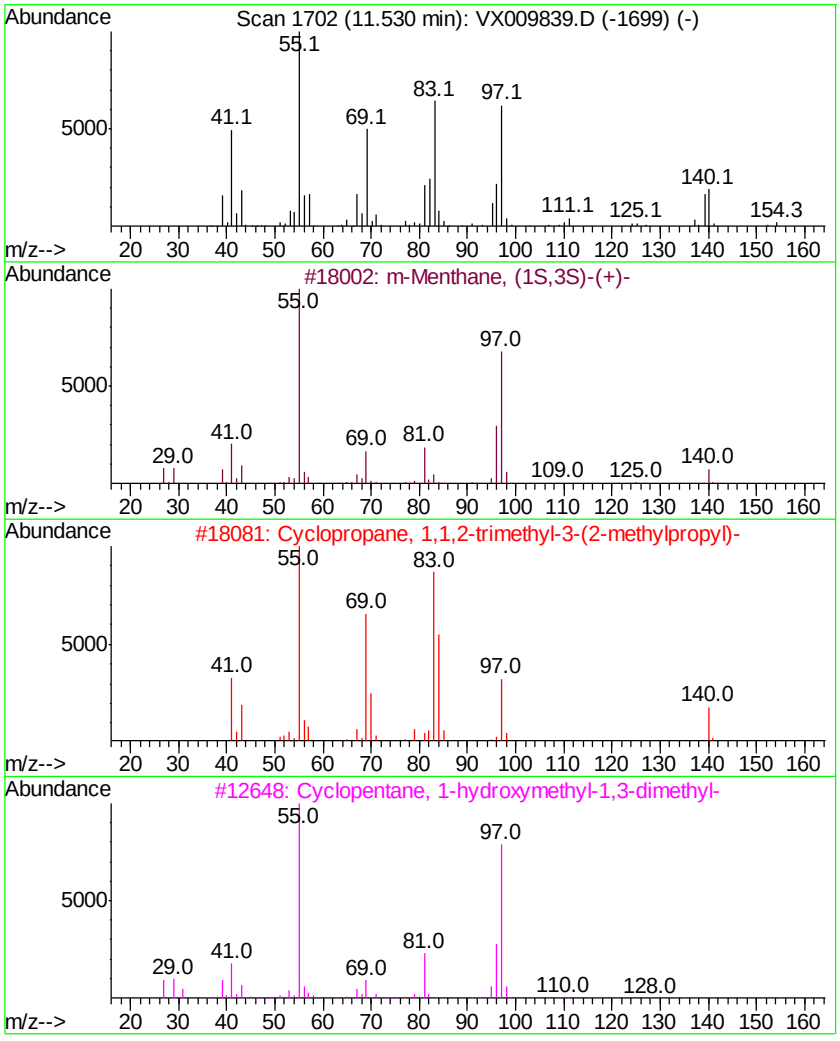
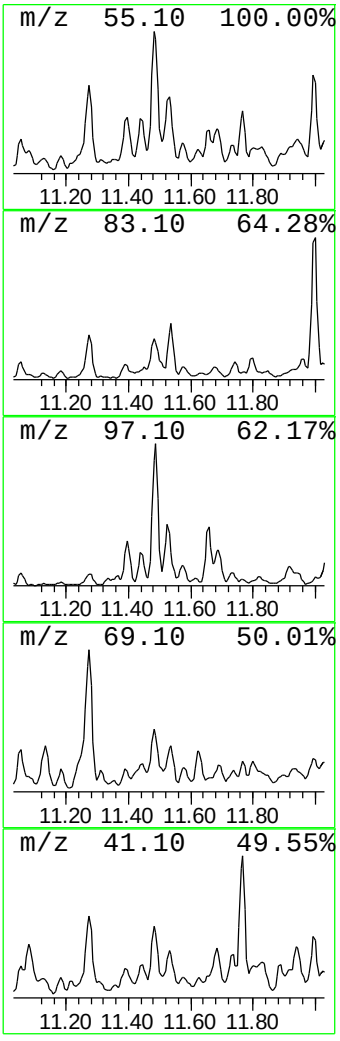
Peak Number 8 unknown11.53 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.53	12.11 ug/l	257890	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	m-Menthane, (1S,3S)-(+)-	140	C10H20	013837-67-7	43
2	Cyclopropane, 1,1,2-trimethyl-3-...	140	C10H20	041977-43-9	43
3	Cyclopentane, 1-hydroxymethyl-1,...	128	C8H16O	1000156-73-8	38
4	Oxalic acid, cyclohexylmethyl et...	214	C11H18O4	1000309-68-0	38
5	Oxalic acid, butyl cyclohexylmet...	242	C13H22O4	1000309-68-2	38





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX052219\
Data File : VX009839.D
Acq On : 23 May 2019 05:58
Operator : JC/SP
Sample : K2976-20 50X
Misc : 5.74g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 51 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EP1-SB-SBR-3BR(17-20)

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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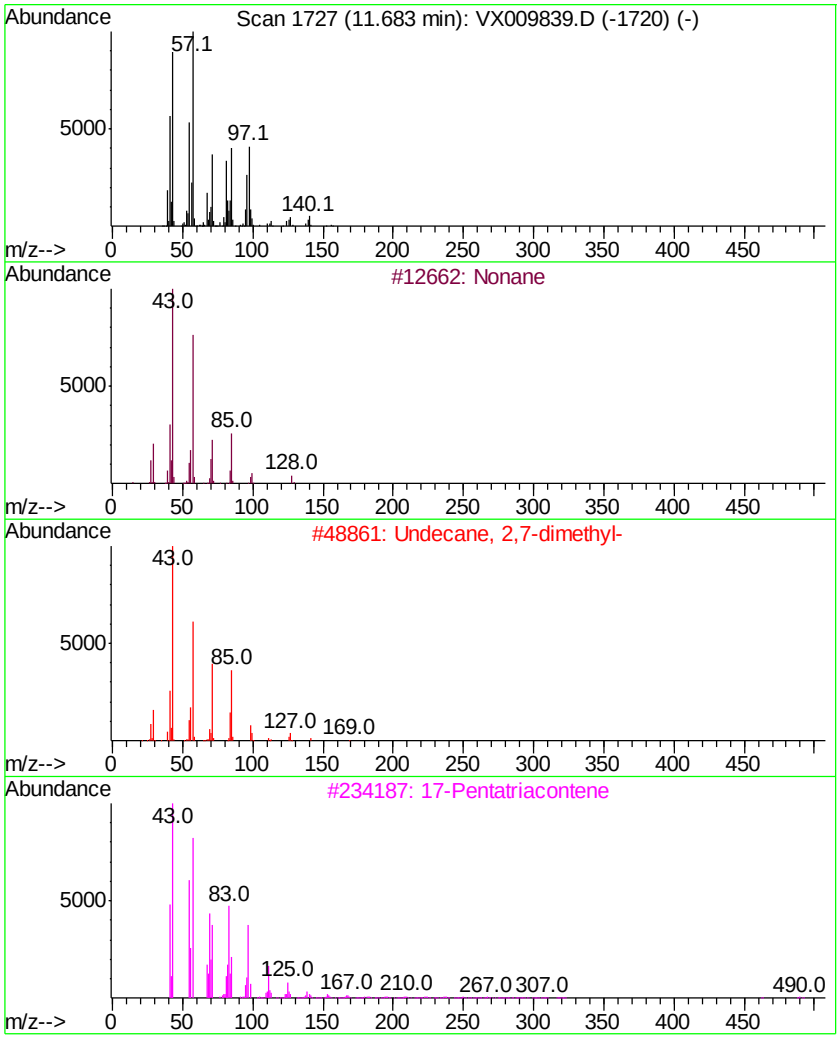
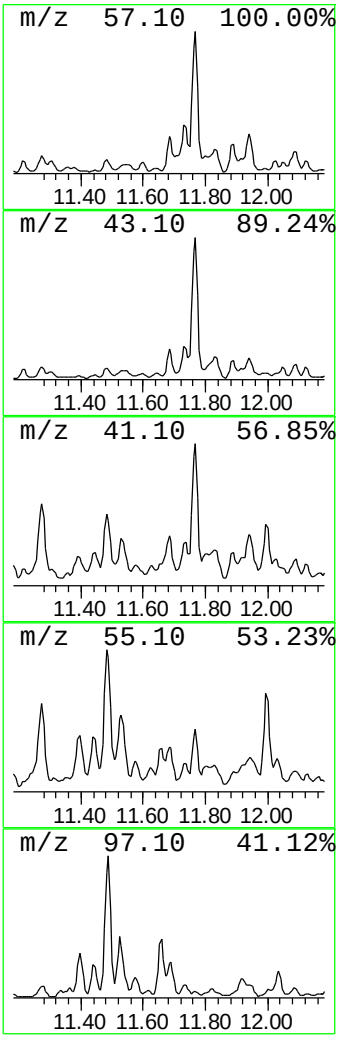
Peak Number 9 Nonane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.68	14.66 ug/l	312209	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane	128	C9H20	000111-84-2	60
2	Undecane, 2,7-dimethyl-	184	C13H28	017301-24-5	49
3	17-Pentatriacontene	491	C35H70	006971-40-0	47
4	Oxalic acid, heptyl isohexyl ester	272	C15H28O4	1000309-33-1	43
5	2,4-Dimethyldodecane	198	C14H30	006117-99-3	38





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Data File : VX009839.D
Acq On : 23 May 2019 05:58
Operator : JC/SP
Sample : K2976-20 50X
Misc : 5.74g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 51 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EP1-SB-SBR-3BR(17-20)

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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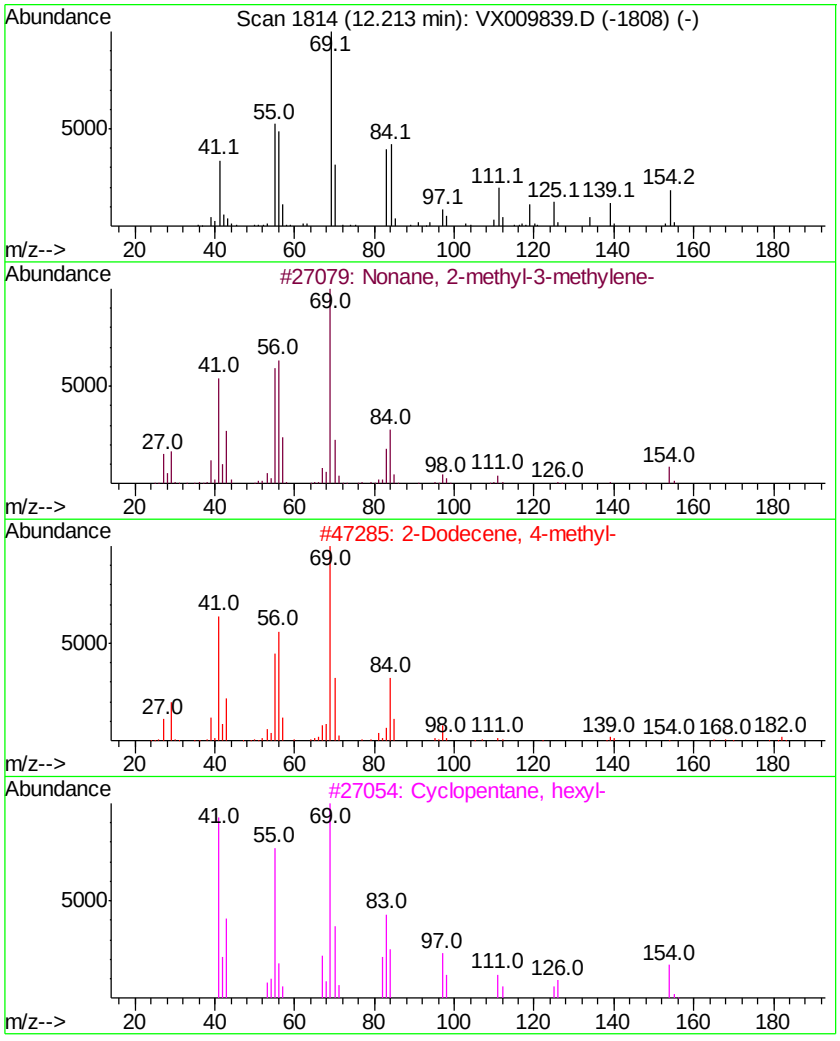
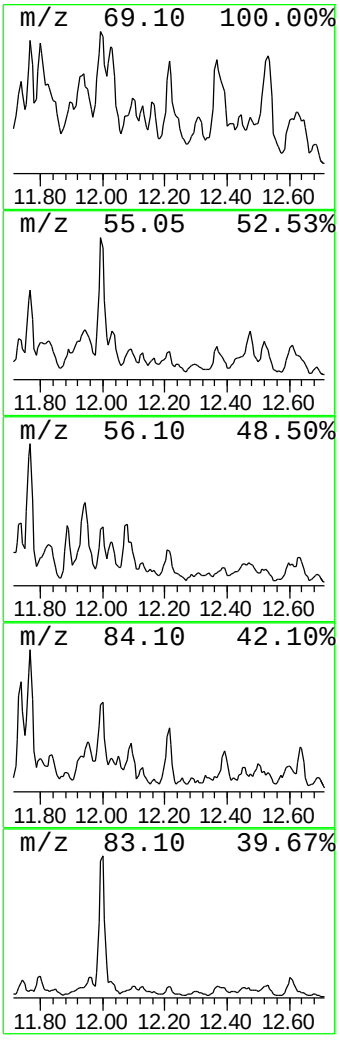
Peak Number 10 Nonane, 2-methyl-3-methylene- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.21	11.00 ug/l	234301	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 2-methyl-3-methylene-	154	C11H22	055499-08-6	59
2	2-Dodecene, 4-methyl-	182	C13H26	056851-45-7	50
3	Cyclopentane, hexyl-	154	C11H22	004457-00-5	50
4	Cyclopentane, butyl-	126	C9H18	002040-95-1	50
5	1-Ethyl-2,2,6-trimethylcyclohexane	154	C11H22	071186-27-1	49





Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX052219\
Data File : VX009839.D
Acq On : 23 May 2019 05:58
Operator : JC/SP
Sample : K2976-20 50X
Misc : 5.74g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 51 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EP1-SB-SBR-3BR(17-20)

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, 1,1-...	10.64	30.0	ug/l	526478	3	10.11	876907	50.0
Nonane, 4-methyl-	10.73	15.4	ug/l	270692	3	10.11	876907	50.0
Octane, 2,6-dimet...	10.84	60.6	ug/l	1063720	3	10.11	876907	50.0
Cyclohexane, propyl-	10.91	50.7	ug/l	888491	3	10.11	876907	50.0
Heptane, 3-ethyl-...	10.94	22.3	ug/l	390748	3	10.11	876907	50.0
2-Octene, 2,6-dim...	11.27	31.1	ug/l	663302	4	12.08	1064780	50.0
Cyclohexane, 1,3-...	11.48	15.2	ug/l	323997	4	12.08	1064780	50.0
unknown11.53	11.53	12.1	ug/l	257890	4	12.08	1064780	50.0
Nonane	11.68	14.7	ug/l	312209	4	12.08	1064780	50.0
Nonane, 2-methyl-...	12.21	11.0	ug/l	234301	4	12.08	1064780	50.0