LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX052219\
Data File : VX009829.D
Acq On : 23 May 2019 02:04
Operator : JC/SP
Sample : K2976-08 50X
Misc : 6.71g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 41 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EP1-SB-E-7R(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	702	713	725	rBV	103380	295902	17.98%	1.043%
2	5.659	725	739	752	rBV	183550	523272	31.80%	1.844%
3	6.062	791	805	818	rBV	131966	343476	20.88%	1.210%
4	6.860	925	936	951	rBV	302633	721247	43.84%	2.542%
5	8.665	1226	1232	1234	rBV3	15967	26414	1.61%	0.093%
6	8.714	1234	1240	1256	rVV	648873	1016178	61.76%	3.581%
7	9.037	1287	1293	1303	rVB3	29239	51600	3.14%	0.182%
8	9.165	1305	1314	1319	rVV2	15927	26054	1.58%	0.092%
9	9.348	1338	1344	1350	rVB	11259	19374	1.18%	0.068%
10	9.445	1350	1360	1369	rBV	32668	56884	3.46%	0.200%
11	9.561	1373	1379	1385	rBV3	40621	87578	5.32%	0.309%
12	9.622	1385	1389	1393	rVB2	26099	36128	2.20%	0.127%
13	9.677	1393	1398	1402	rBV	99349	149326	9.08%	0.526%
14	9.817	1415	1421	1425	rBV2	15159	23621	1.44%	0.083%
15	9.890	1425	1433	1441	rVV3	100664	272871	16.58%	0.962%
16	9.951	1441	1443	1448	rVB2	24951	32175	1.96%	0.113%
17	10.055	1455	1460	1464	rBV	28128	44495	2.70%	0.157%
18	10.110	1464	1469	1474	rBV	628928	845477	51.39%	2.979%
19	10.183	1474	1481	1485	rVB4	37124	80237	4.88%	0.283%
20	10.238	1485	1490	1496	rBV3	66699	119729	7.28%	0.422%
21	10.335	1500	1506	1508	rBV2	110707	181312	11.02%	0.639%
22	10.372	1508	1512	1515	rVV	251542	344685	20.95%	1.215%
23	10.408	1515	1518	1529	rVB2	171283	316400	19.23%	1.115%
24	10.512	1529	1535	1540	rBV	119331	177141	10.77%	0.624%
25	10.585	1541	1547	1549	rBV2	51334	71924	4.37%	0.253%
26	10.640	1549	1556	1564	rBV3	518976	936539	56.92%	3.300%
27	10.725	1564	1570	1573	rBV3	251182	396939	24.13%	1.399%
28	10.762	1574	1576	1580	rVB2	113757	136428	8.29%	0.481%
29	10.835	1580	1588	1592	rBV2	1078821	1645343	100.00%	5.798%
30	10.908	1592	1600	1604	rBV2	943378	1580624	96.07%	5.570%
31	10.945	1604	1606	1611	rVB	487437	611341	37.16%	2.154%
32	11.012	1611	1617	1621	rBV3	191419	328346	19.96%	1.157%
33	11.055	1621	1624	1626	rBV3	195993	283143	17.21%	0.998%
34	11.079	1626	1628	1633	rVB2	267845	348155	21.16%	1.227%

LSC Area Percent Report

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Sample : K2976-08 50X
Misc : 6.71g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 41 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EP1-SB-E-7R(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

35	11.134	1633	1637	1641	rVB2	579301	769482	46.77%	2.712%
36	11.183	1641	1645	1648	rBV	194330	226127	13.74%	0.797%
37	11.219	1648	1651	1652	rBV	73558	78819	4.79%	0.278%
38	11.274	1652	1660	1669	rVB3	681666	1212085	73.67%	4.271%
39	11.359	1669	1674	1676	rBV	396353	501454	30.48%	1.767%
40	11.390	1676	1679	1684	rVB2	162334	237540	14.44%	0.837%
41	11.439	1684	1687	1691	rBV2	237929	335566	20.39%	1.183%
42	11.481	1691	1694	1698	rBV	511643	628152	38.18%	2.214%
43	11.530	1698	1702	1707	rVB3	317953	505682	30.73%	1.782%
44	11.579	1707	1710	1715	rVB4	111569	159456	9.69%	0.562%
45	11.628	1715	1718	1720	rBV	76061	89057	5.41%	0.314%
46	11.683	1720	1727	1732	rVB5	307811	603037	36.65%	2.125%
47	11.731	1732	1735	1738	rBV2	193753	258274	15.70%	0.910%
48	11.768	1738	1741	1744	rVB	725392	748072	45.47%	2.636%
49	11.798	1744	1746	1748	rBV2	89317	100750	6.12%	0.355%
50	11.890	1757	1761	1762	rBV2	178957	212858	12.94%	0.750%
51	11.920	1762	1766	1767	rVV	314537	451313	27.43%	1.590%
52	11.945	1767	1770	1774	rVV	520689	790930	48.07%	2.787%
53	11.993	1774	1778	1782	rVV	536181	788125	47.90%	2.777%
54	12.030	1782	1784	1787	rVV2	145647	177980	10.82%	0.627%
55	12.079	1787	1792	1797	rVV	662364	965717	58.69%	3.403%
56	12.122	1797	1799	1803	rVB3	98734	115161	7.00%	0.406%
57	12.164	1803	1806	1808	rBV3	55331	78035	4.74%	0.275%
58	12.298	1823	1828	1833	rBV	418777	559107	33.98%	1.970%
59	12.365	1834	1839	1846	rVV2	530552	1091767	66.35%	3.847%
60	12.463	1850	1855	1861	rVV3	182695	500899	30.44%	1.765%
61	12.524	1861	1865	1870	rVV3	172709	334898	20.35%	1.180%
62	12.609	1873	1879	1881	rVV3	131226	277992	16.90%	0.980%
63	12.664	1885	1888	1891	rVV	458833	589272	35.81%	2.077%
64	12.695	1891	1893	1897	rVV	112330	183768	11.17%	0.648%
65	12.762	1897	1904	1910	rVV6	209608	556512	33.82%	1.961%
66	12.817	1910	1913	1918	rVV4	59003	91007	5.53%	0.321%
67	12.871	1918	1922	1929	rVB3	185336	336468	20.45%	1.186%
68	12.945	1929	1934	1936	rBV3	150347	237608	14.44%	0.837%
69	12.975	1936	1939	1944	rVV2	219873	277461	16.86%	0.978%
70	13.042	1945	1950	1953	rVV2	103192	140900	8.56%	0.497%
71	13.079	1953	1956	1963	rVB2	76818	125303	7.62%	0.442%

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ALS Vial : 41 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EP1-SB-E-7R(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	13.146	1963	1967	1972	rBV2	61443	105810	6.43%	0.373%
73	13.194	1972	1975	1978	rVB2	46707	48747	2.96%	0.172%
74	13.310	1989	1994	1996	rBV3	21264	34910	2.12%	0.123%
75	13.341	1996	1999	2006	rVV3	163746	257193	15.63%	0.906%
76	13.426	2010	2013	2016	rVV2	42291	64116	3.90%	0.226%
77	13.469	2018	2020	2031	rVB5	43248	93713	5.70%	0.330%
78	13.560	2031	2035	2038	rBV3	20544	29948	1.82%	0.106%
79	13.591	2038	2040	2044	rVV2	14566	18739	1.14%	0.066%
80	13.640	2044	2048	2051	rVV2	43083	58751	3.57%	0.207%
81	13.694	2051	2057	2059	rVV6	21380	48864	2.97%	0.172%
82	13.719	2059	2061	2070	rVB3	29425	52148	3.17%	0.184%
83	13.804	2070	2075	2079	rBV2	22074	33058	2.01%	0.116%
84	13.853	2079	2083	2086	rVV2	19674	24617	1.50%	0.087%
85	14.267	2147	2151	2161	rVB4	10521	22260	1.35%	0.078%
86	14.834	2238	2244	2251	rBV	10179	16620	1.01%	0.059%

Sum of corrected areas: 28376486

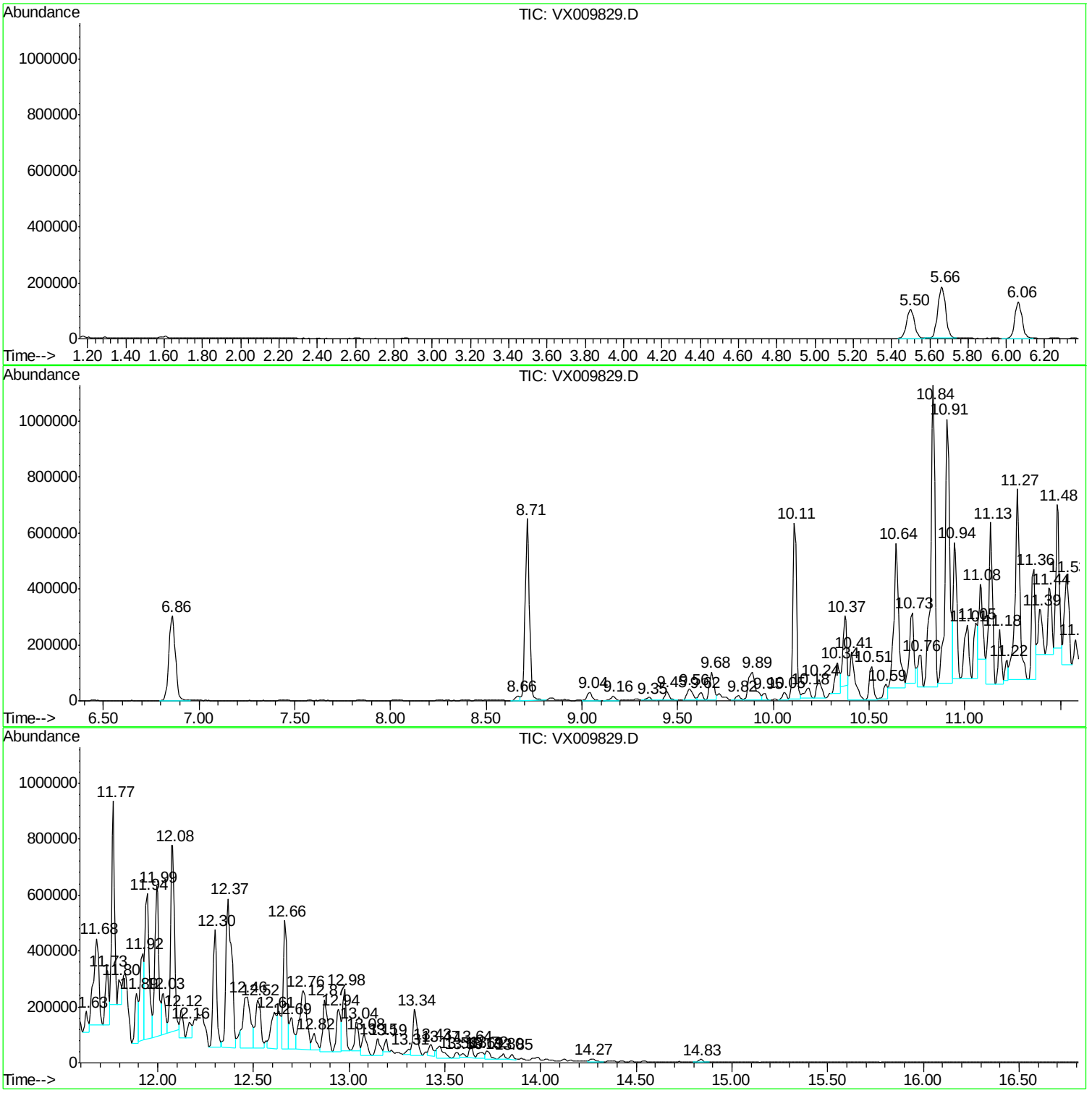
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX052219\
Data File : VX009829.D
Acq On : 23 May 2019 02:04
Operator : JC/SP
Sample : K2976-08 50X
Misc : 6.71g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 41 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
EP1-SB-E-7R(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 : VX009829.D
Acq On : 23 May 2019 02:04
Operator : JC/SP
Sample : K2976-08 50X
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ALS Vial : 41 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EP1-SB-E-7R(17-20)

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

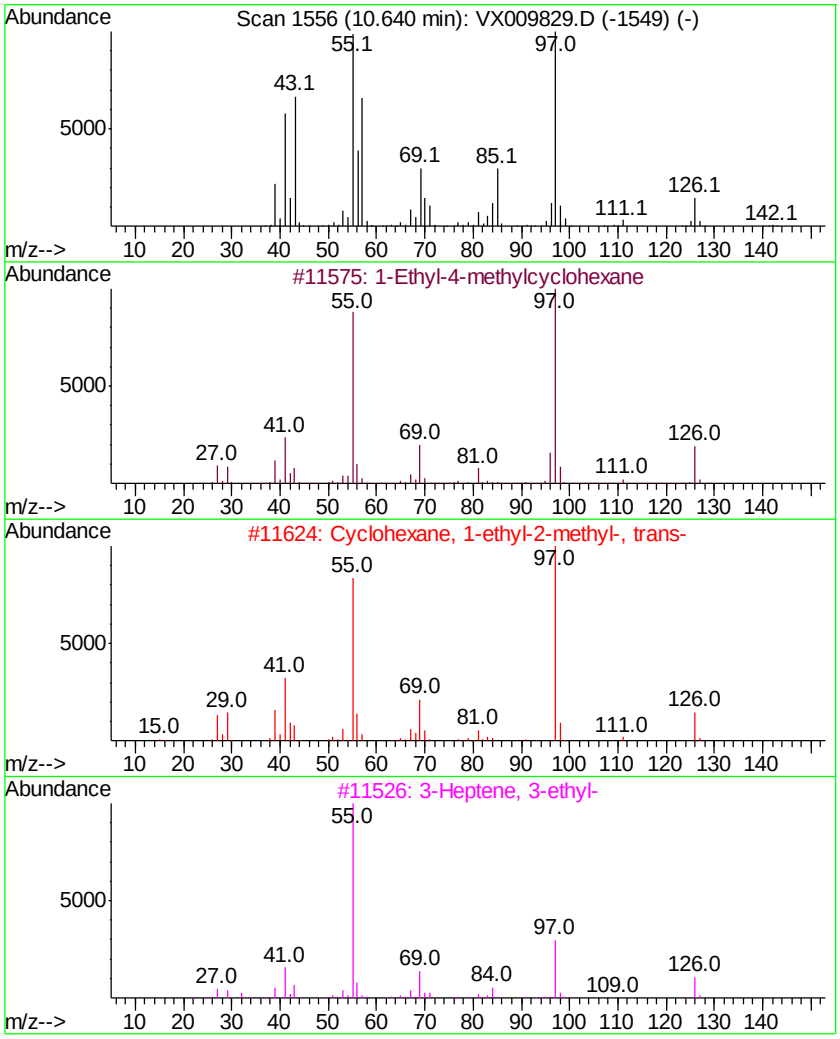
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

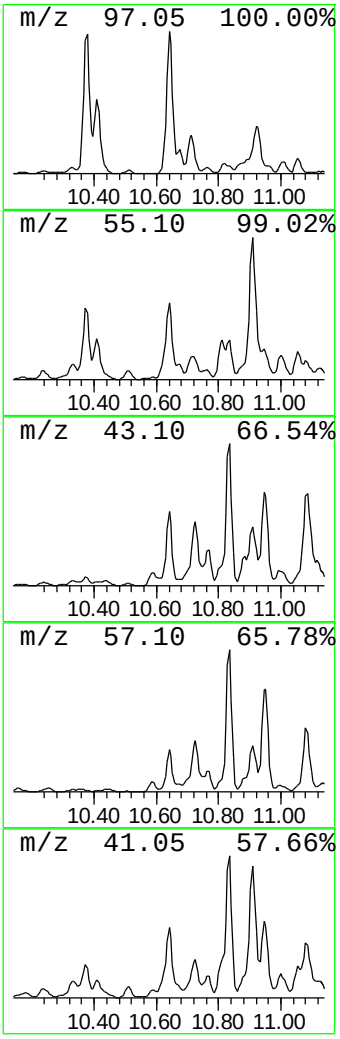
****

Peak Number 1 1-Ethyl-4-methylcyclohexane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.64	55.39 ug/l	936539	Chlorobenzene-d5	10.11

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	60
2	Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	60
3	3-Heptene, 3-ethyl-	126	C9H18	074764-46-8	58
4	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	53
5	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	006236-88-0	47





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX052219\
Data File : VX009829.D
Acq On : 23 May 2019 02:04
Operator : JC/SP
Sample : K2976-08 50X
Misc : 6.71g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 41 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EP1-SB-E-7R(17-20)

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

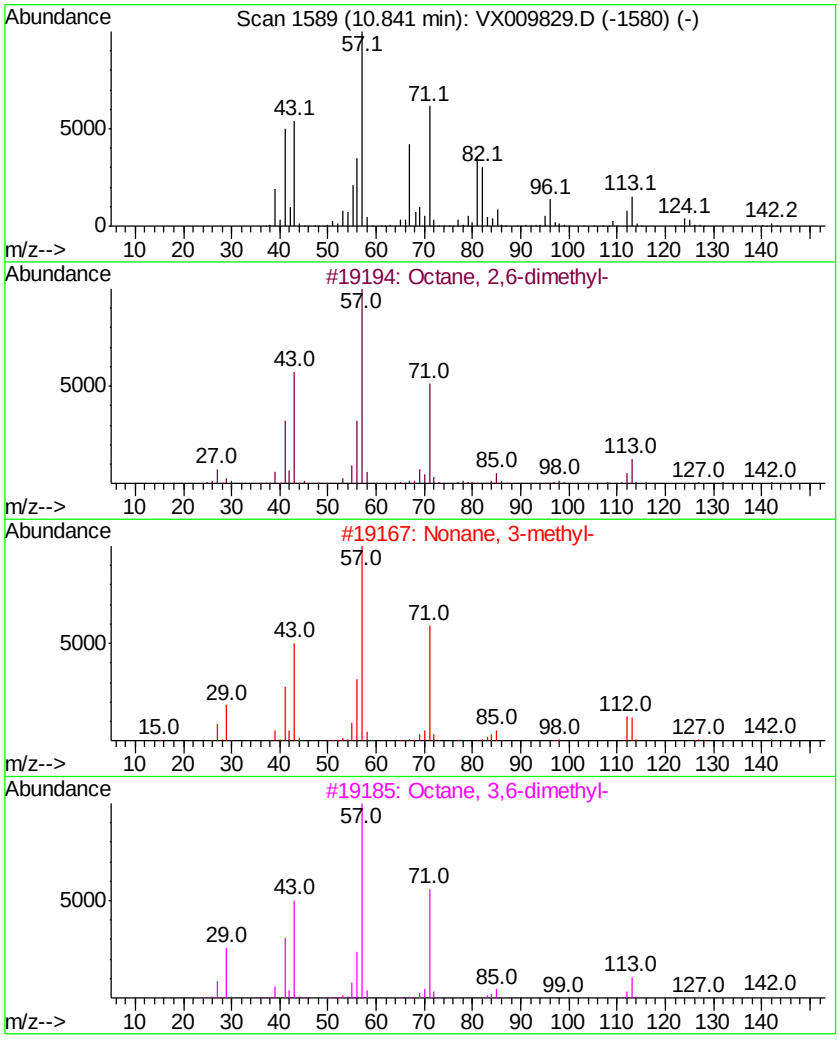
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

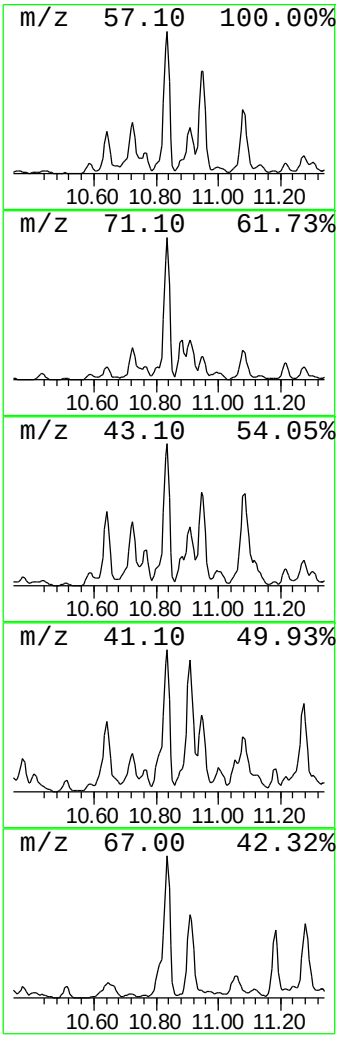
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.84	97.30 ug/l	1645340	Chlorobenzene-d5	10.11

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	60
2	Nonane, 3-methyl-	142	C10H22	005911-04-6	60
3	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	53
4	Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	46
5	Undecane, 6,6-dimethyl-	184	C13H28	017312-76-4	43





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX052219\
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ALS Vial : 41 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EP1-SB-E-7R(17-20)

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

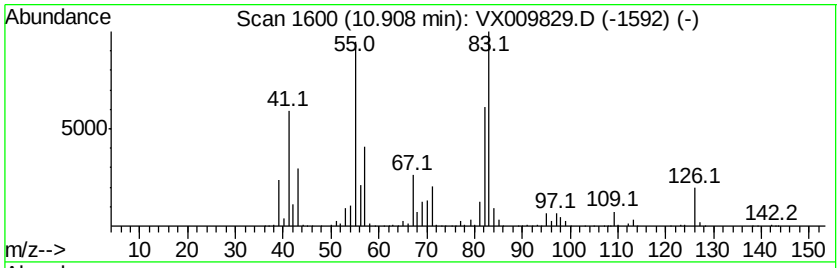
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

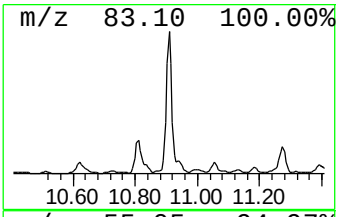
****

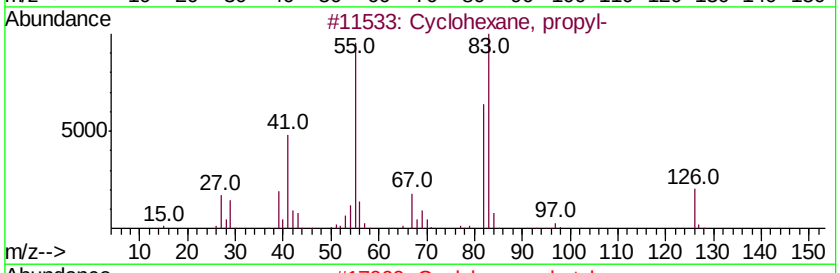
Peak Number 3 Cyclohexane, propyl- Concentration Rank 2

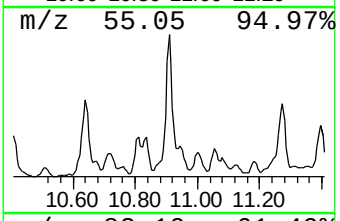
R.T.	EstConc	Area	Relative to ISTD	R.T.
10.91	93.48 ug/l	1580620	Chlorobenzene-d5	10.11

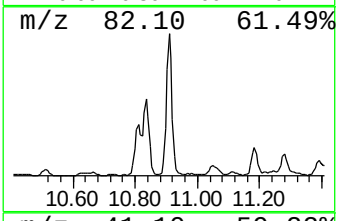
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, propyl-	126	C9H18	001678-92-8	81
2	Cyclohexane, butyl-	140	C10H20	001678-93-9	64
3	Cyclohexane, ethyl-	112	C8H16	001678-91-7	59
4	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	52
5	Cyclohexane, 1,1'-(1,4-butanediy...	222	C16H30	006165-44-2	50

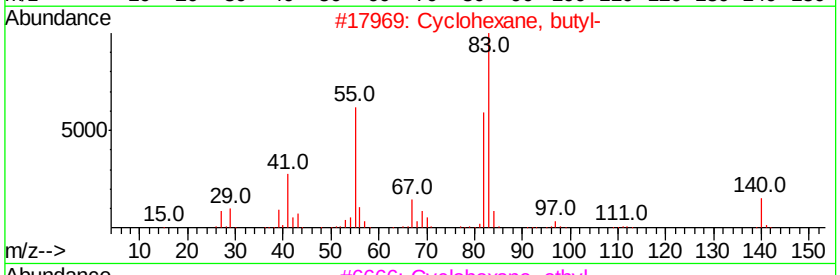


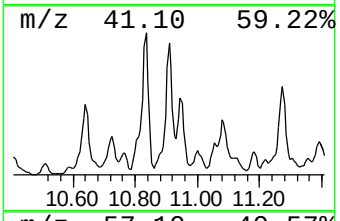


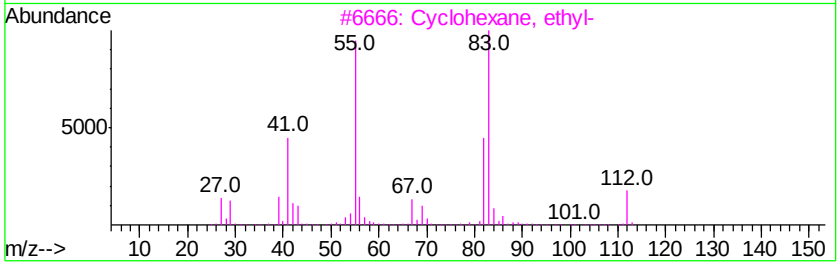


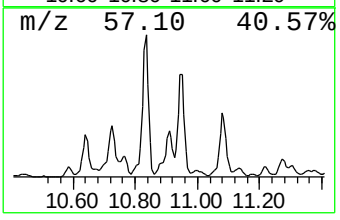












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Instrument : MSVOA_X
ClientSampleId : EP1-SB-E-7R(17-20)

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

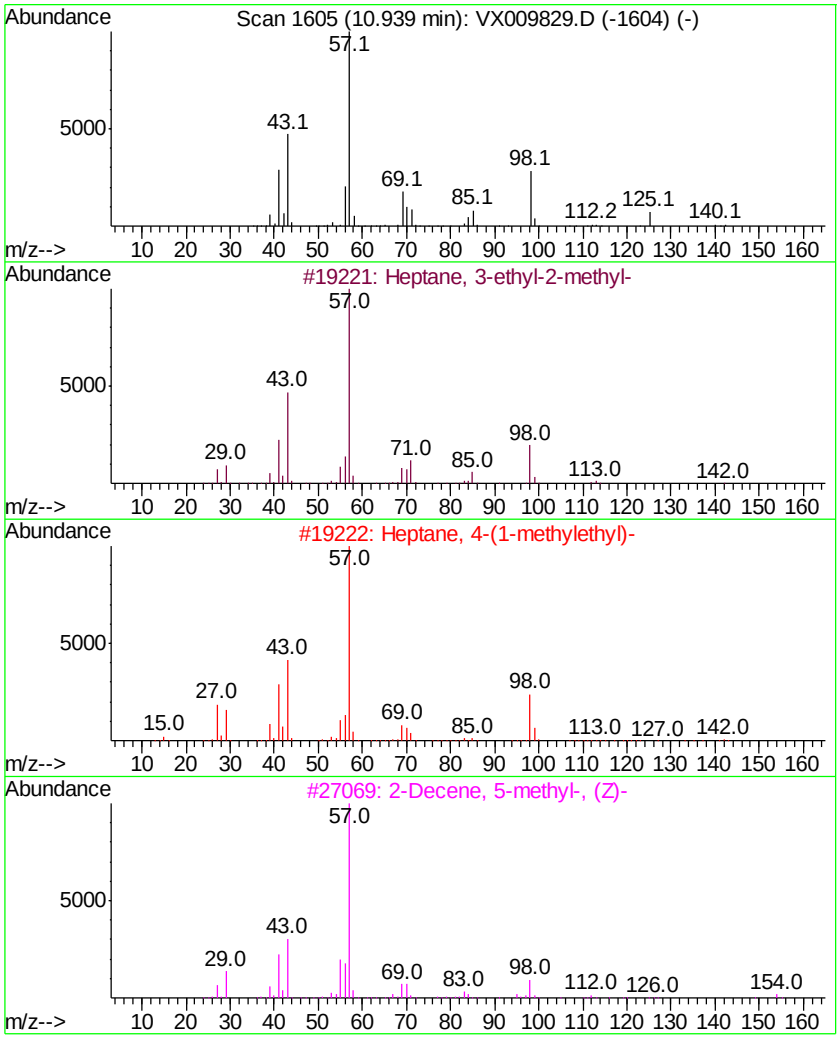
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

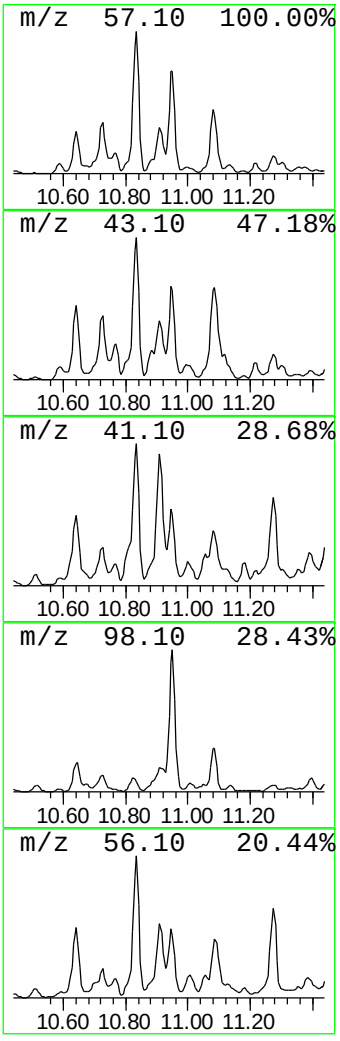
****

Peak Number 4 Heptane, 3-ethyl-2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.94	36.15 ug/l	611341	Chlorobenzene-d5	10.11

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	90
2	Heptane, 4-(1-methylethyl)-	142	C10H22	052896-87-4	59
3	2-Decene, 5-methyl-, (Z)-	154	C11H22	074645-86-6	59
4	Hexane, 3-ethyl-2,5-dimethyl-	142	C10H22	052897-04-8	59
5	Decane, 2,5-dimethyl-	170	C12H26	017312-50-4	50





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX052219\
Data File : VX009829.D
Acq On : 23 May 2019 02:04
Operator : JC/SP
Sample : K2976-08 50X
Misc : 6.71g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 41 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EP1-SB-E-7R(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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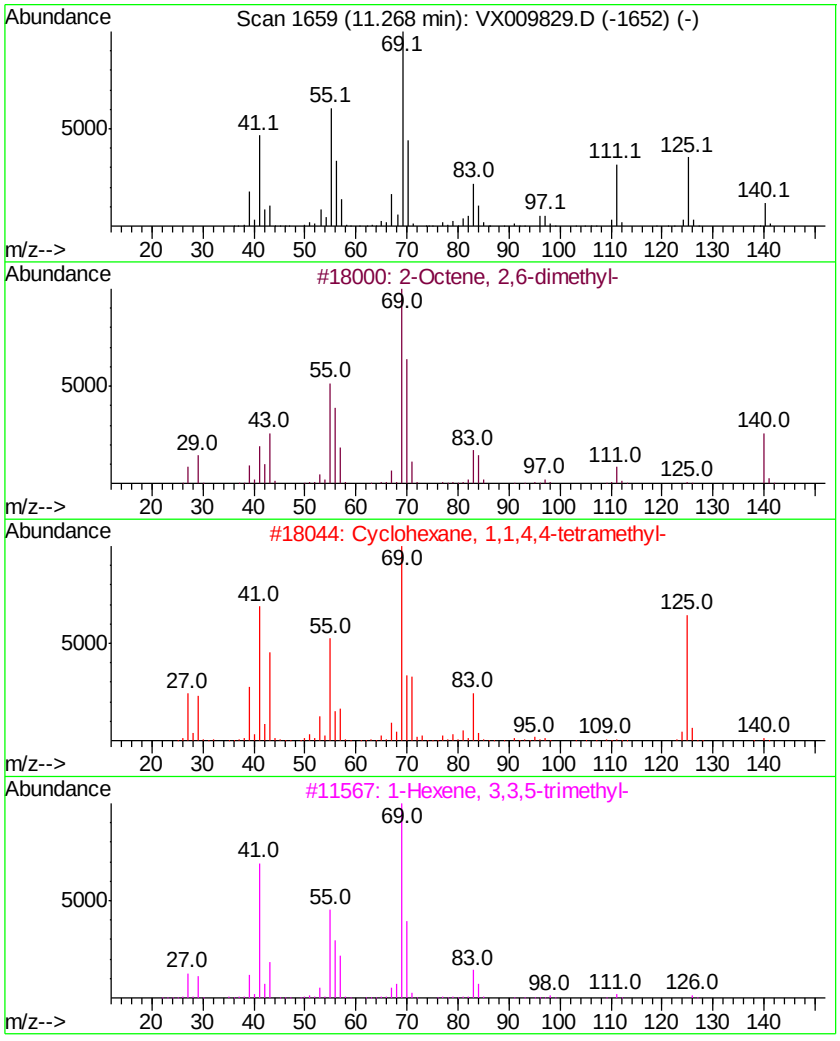
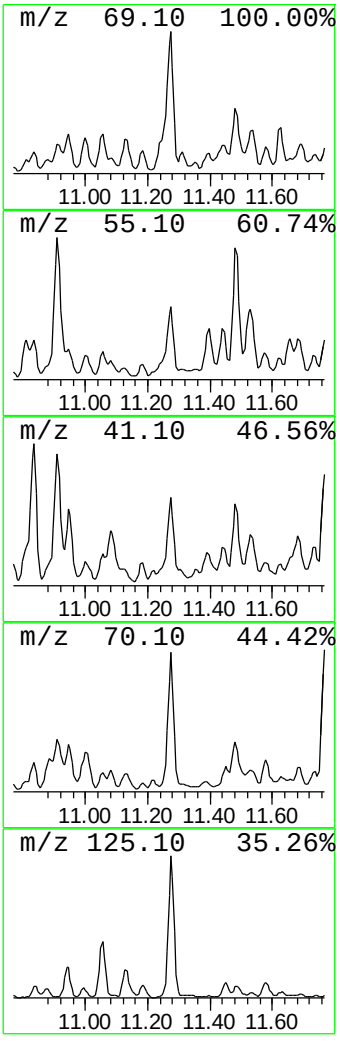
Peak Number 5 2-Octene, 2,6-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.27	62.76 ug/l	1212090	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	58
2	Cyclohexane, 1,1,4,4-tetramethyl-	140	C10H20	002223-52-1	50
3	1-Hexene, 3,3,5-trimethyl-	126	C9H18	013427-43-5	47
4	2-Octene, 2,7-dimethyl-	140	C10H20	002050-81-9	45
5	1-Hexene, 3-methyl-	98	C7H14	003404-61-3	43





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX052219\
Data File : VX009829.D
Acq On : 23 May 2019 02:04
Operator : JC/SP
Sample : K2976-08 50X
Misc : 6.71g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 41 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EP1-SB-E-7R(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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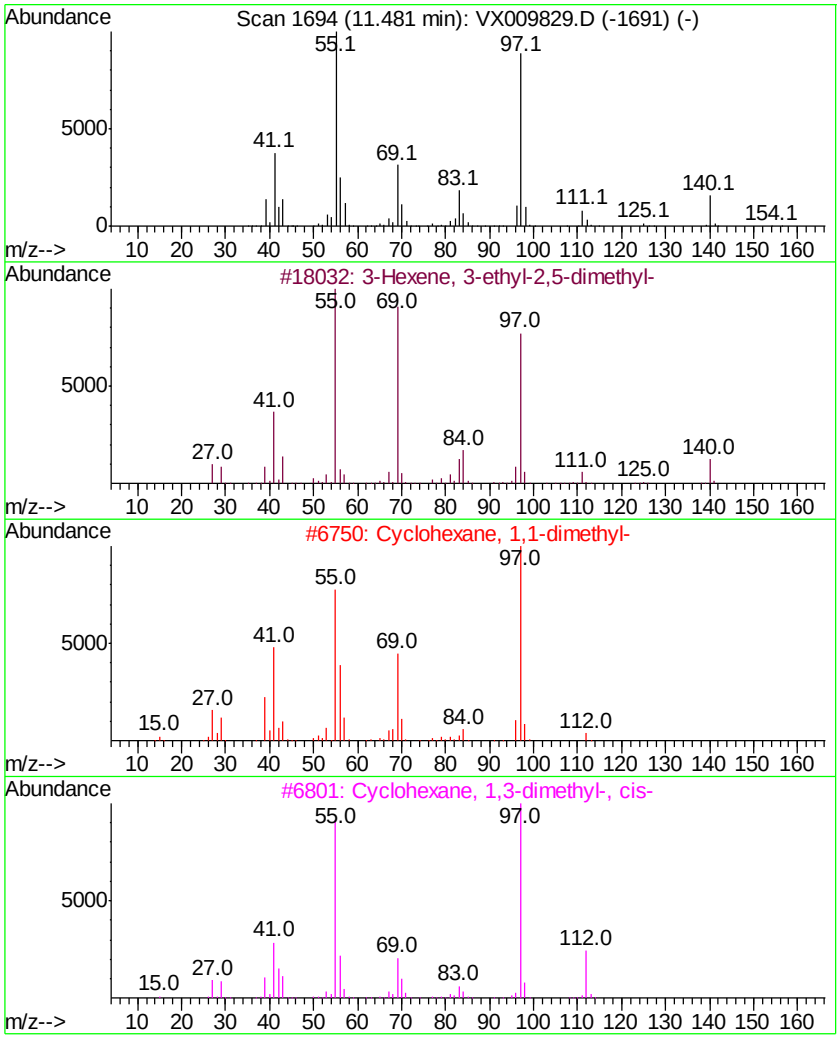
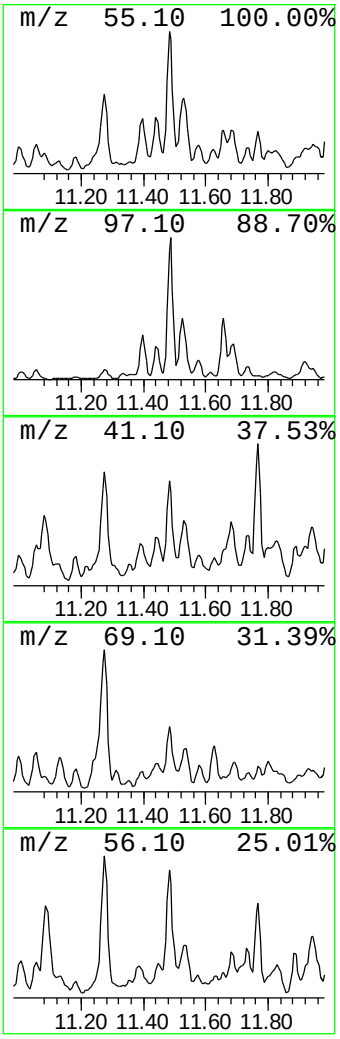
Peak Number 6 3-Hexene, 3-ethyl-2,5-dimet... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.48	32.52 ug/l	628152	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hexene, 3-ethyl-2,5-dimethyl-	140	C10H20	062338-08-3	81
2	Cyclohexane, 1,1-dimethyl-	112	C8H16	000590-66-9	81
3	Cyclohexane, 1,3-dimethyl-, cis-	112	C8H16	000638-04-0	80
4	Cyclohexane, 1,4-dimethyl-, trans-	112	C8H16	002207-04-7	72
5	Cyclohexane, 1,4-dimethyl-, cis-	112	C8H16	000624-29-3	72





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX052219\
Data File : VX009829.D
Acq On : 23 May 2019 02:04
Operator : JC/SP
Sample : K2976-08 50X
Misc : 6.71g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 41 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EP1-SB-E-7R(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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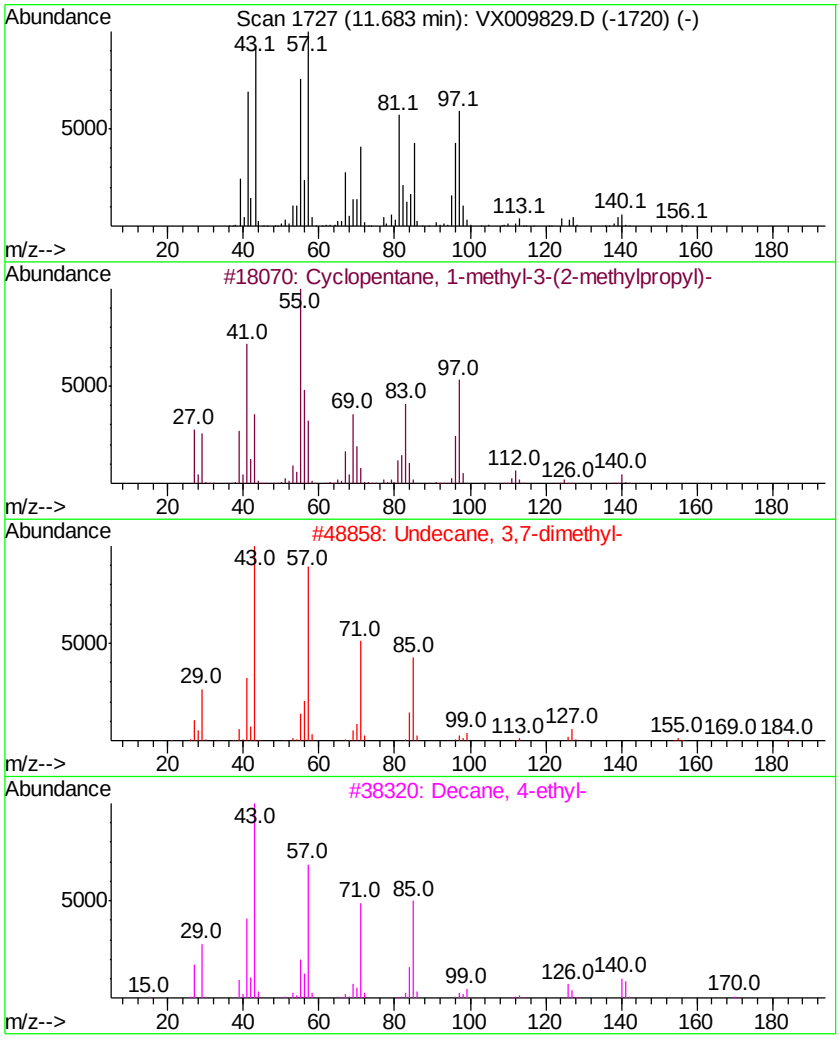
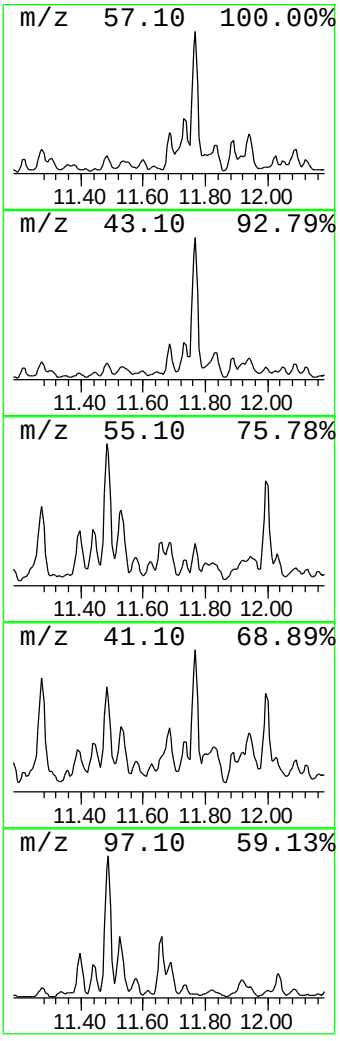
Peak Number 7 unknown11.68 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.68	31.22 ug/l	603037	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, 1-methyl-3-(2-meth...	140	C10H20	029053-04-1	38
2	Undecane, 3,7-dimethyl-	184	C13H28	017301-29-0	27
3	Decane, 4-ethyl-	170	C12H26	001636-44-8	27
4	Oxalic acid, 6-ethyloct-3-yl iso...	314	C18H34O4	1000309-34-3	27
5	Octane, 2,4,6-trimethyl-	156	C11H24	062016-37-9	27





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX052219\
Data File : VX009829.D
Acq On : 23 May 2019 02:04
Operator : JC/SP
Sample : K2976-08 50X
Misc : 6.71g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 41 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EP1-SB-E-7R(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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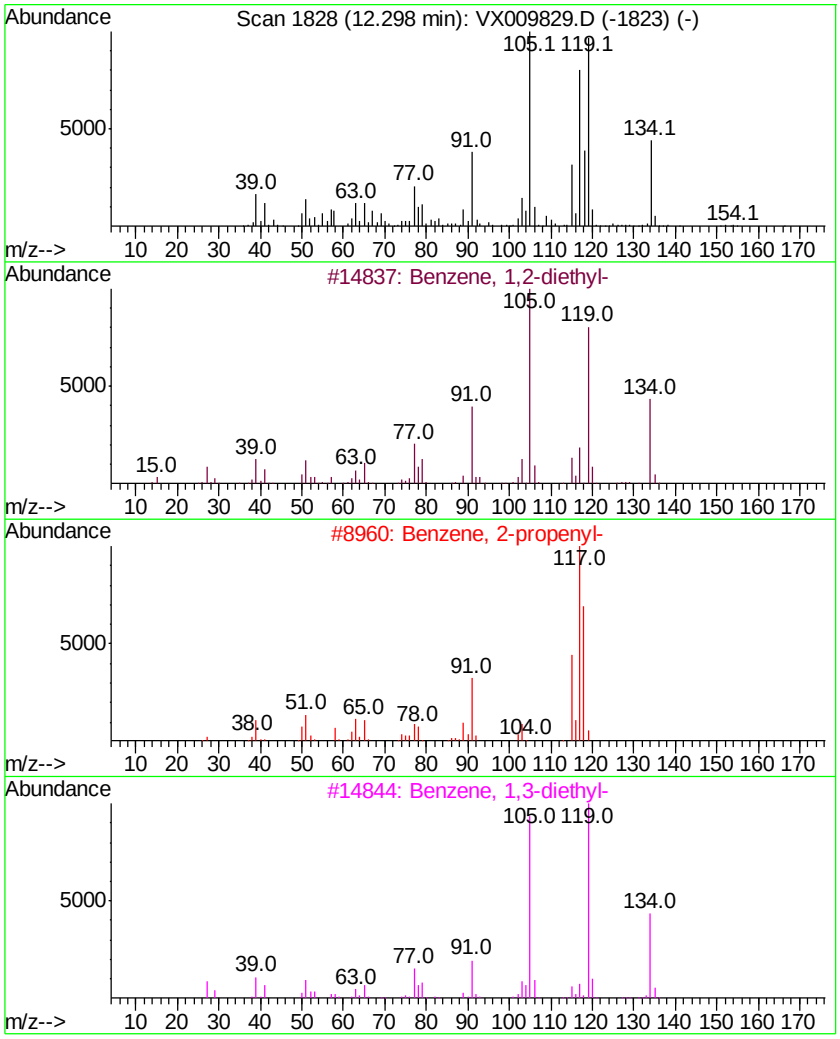
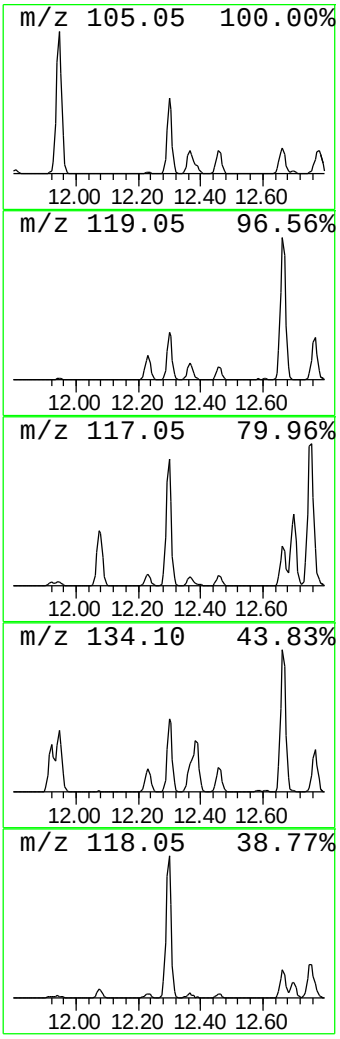
Peak Number 8 Benzene, 1,2-diethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.30	28.95 ug/l	559107	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	91
2	Benzene, 2-propenyl-	118	C9H10	000300-57-2	80
3	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	60
4	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	60
5	(Z)-1-Phenylpropene	118	C9H10	000766-90-5	42





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX052219\
Data File : VX009829.D
Acq On : 23 May 2019 02:04
Operator : JC/SP
Sample : K2976-08 50X
Misc : 6.71g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 41 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EP1-SB-E-7R(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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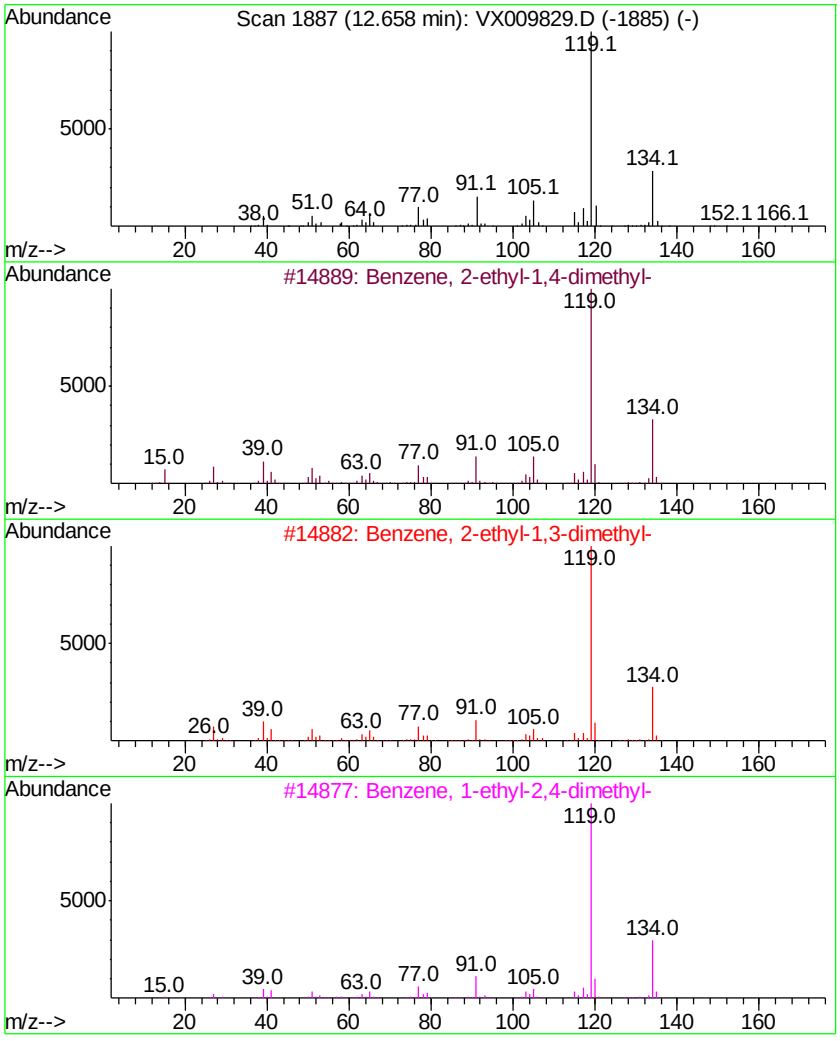
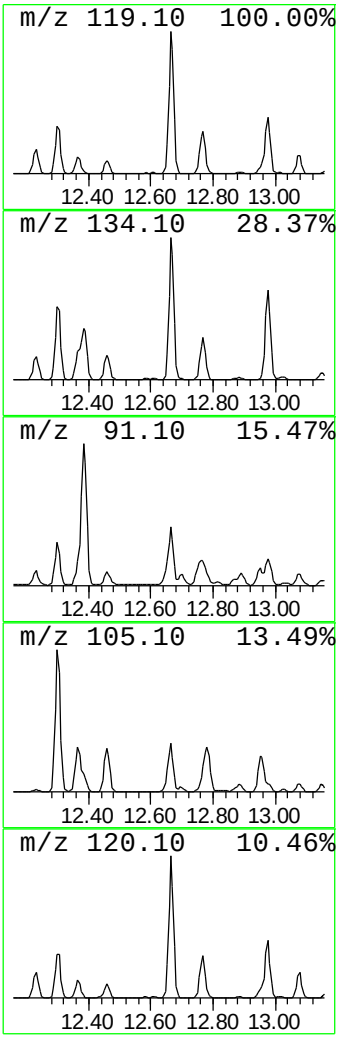
Peak Number 9 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.66	30.51 ug/l	589272	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	97
2	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	95
3	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	95
4	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95
5	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX052219\
Data File : VX009829.D
Acq On : 23 May 2019 02:04
Operator : JC/SP
Sample : K2976-08 50X
Misc : 6.71g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 41 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EP1-SB-E-7R(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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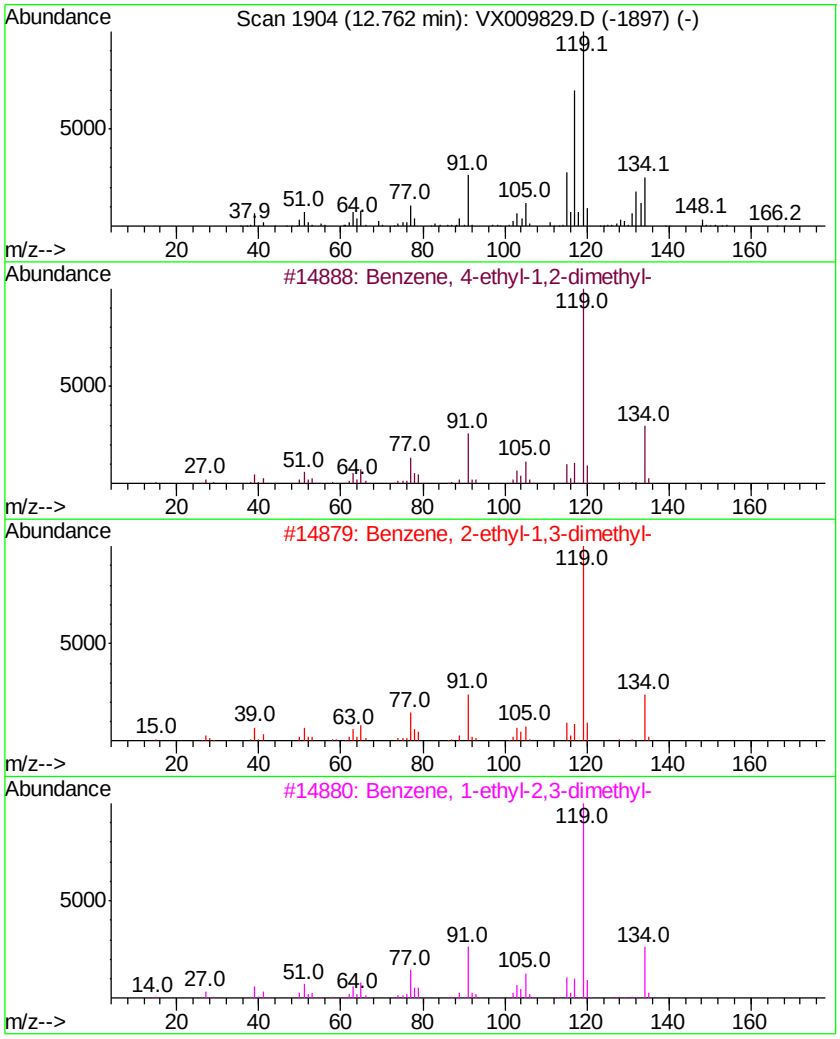
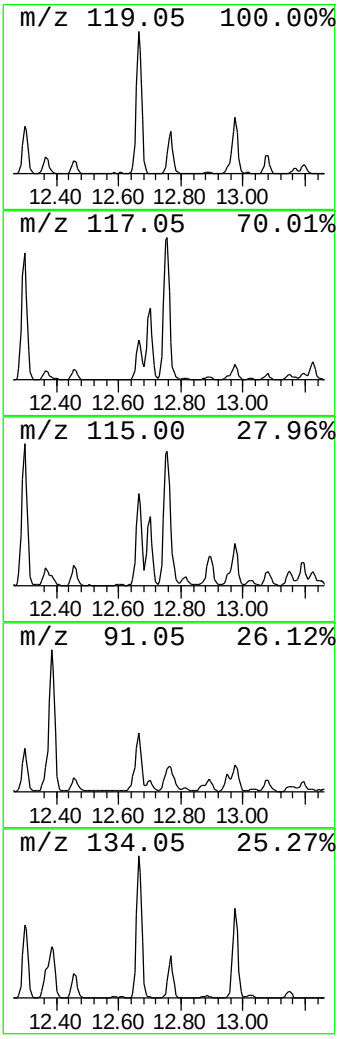
Peak Number 10 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.76	28.81 ug/l	556512	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	55
2	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	55
3	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	55
4	p-Cymene	134	C10H14	000099-87-6	53
5	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	49





Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX052219\
Data File : VX009829.D
Acq On : 23 May 2019 02:04
Operator : JC/SP
Sample : K2976-08 50X
Misc : 6.71g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 41 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EP1-SB-E-7R(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
1-Ethyl-4-methylc...	10.64	55.4	ug/l	936539	3	10.11	845477	50.0
Octane, 2,6-dimet...	10.84	97.3	ug/l	1645340	3	10.11	845477	50.0
Cyclohexane, propyl-	10.91	93.5	ug/l	1580620	3	10.11	845477	50.0
Heptane, 3-ethyl-...	10.94	36.1	ug/l	611341	3	10.11	845477	50.0
2-Octene, 2,6-dim...	11.27	62.8	ug/l	1212090	4	12.08	965717	50.0
3-Hexene, 3-ethyl...	11.48	32.5	ug/l	628152	4	12.08	965717	50.0
unknown11.68	11.68	31.2	ug/l	603037	4	12.08	965717	50.0
Benzene, 1,2-diet...	12.30	28.9	ug/l	559107	4	12.08	965717	50.0
Benzene, 2-ethyl-...	12.66	30.5	ug/l	589272	4	12.08	965717	50.0
Benzene, 4-ethyl-...	12.76	28.8	ug/l	556512	4	12.08	965717	50.0