LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061521\
Data File : VX022706.D
Acq On : 15 Jun 2021 18:08
Operator : JC/MD
Sample : M2712-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : DUP-1

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\82X061021W.M
Title : SW846 8260

Signal : TIC: VX022706.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.374	44	47	51	rVB	16898	15713	3.94%	0.629%
2	1.660	90	94	97	rBV3	3450	4960	1.24%	0.199%
3	1.691	97	99	104	rVV2	3457	4034	1.01%	0.161%
4	2.142	166	173	180	rBV3	5294	9672	2.43%	0.387%
5	2.325	196	203	210	rVB	81269	126760	31.81%	5.073%
6	3.617	405	415	427	rBV	31049	69453	17.43%	2.780%
7	4.501	548	560	569	rBV	8461	22322	5.60%	0.893%
8	5.397	696	707	718	rBV	48465	135138	33.91%	5.409%
9	5.562	723	734	745	rBV2	70050	197560	49.58%	7.907%
10	5.964	790	800	810	rBV3	54151	143238	35.94%	5.733%
11	6.099	816	822	828	rVB	2625	6159	1.55%	0.247%
12	6.245	837	846	858	rBV2	28565	80503	20.20%	3.222%
13	6.769	920	932	943	rBV	125192	288785	72.47%	11.558%
14	7.665	1073	1079	1088	rBV	18569	36809	9.24%	1.473%
15	7.976	1124	1130	1139	rVB2	17421	29821	7.48%	1.194%
16	8.653	1232	1241	1251	rBV	253825	398505	100.00%	15.949%
17	9.732	1412	1418	1426	rVB2	14451	20521	5.15%	0.821%
18	9.976	1453	1458	1462	rBV2	4167	5011	1.26%	0.201%
19	10.055	1466	1471	1480	rVV	249731	341399	85.67%	13.664%
20	11.085	1634	1640	1645	rBV	193777	242568	60.87%	9.708%
21	12.024	1789	1794	1802	rVB	242943	294338	73.86%	11.780%
22	12.250	1828	1831	1836	rVB	4445	4900	1.23%	0.196%
23	12.317	1839	1842	1849	rVB3	3218	4223	1.06%	0.169%
24	12.713	1901	1907	1913	rBV5	3642	7642	1.92%	0.306%
25	13.292	1998	2002	2008	rVB2	6546	8527	2.14%	0.341%

Sum of corrected areas: 2498561

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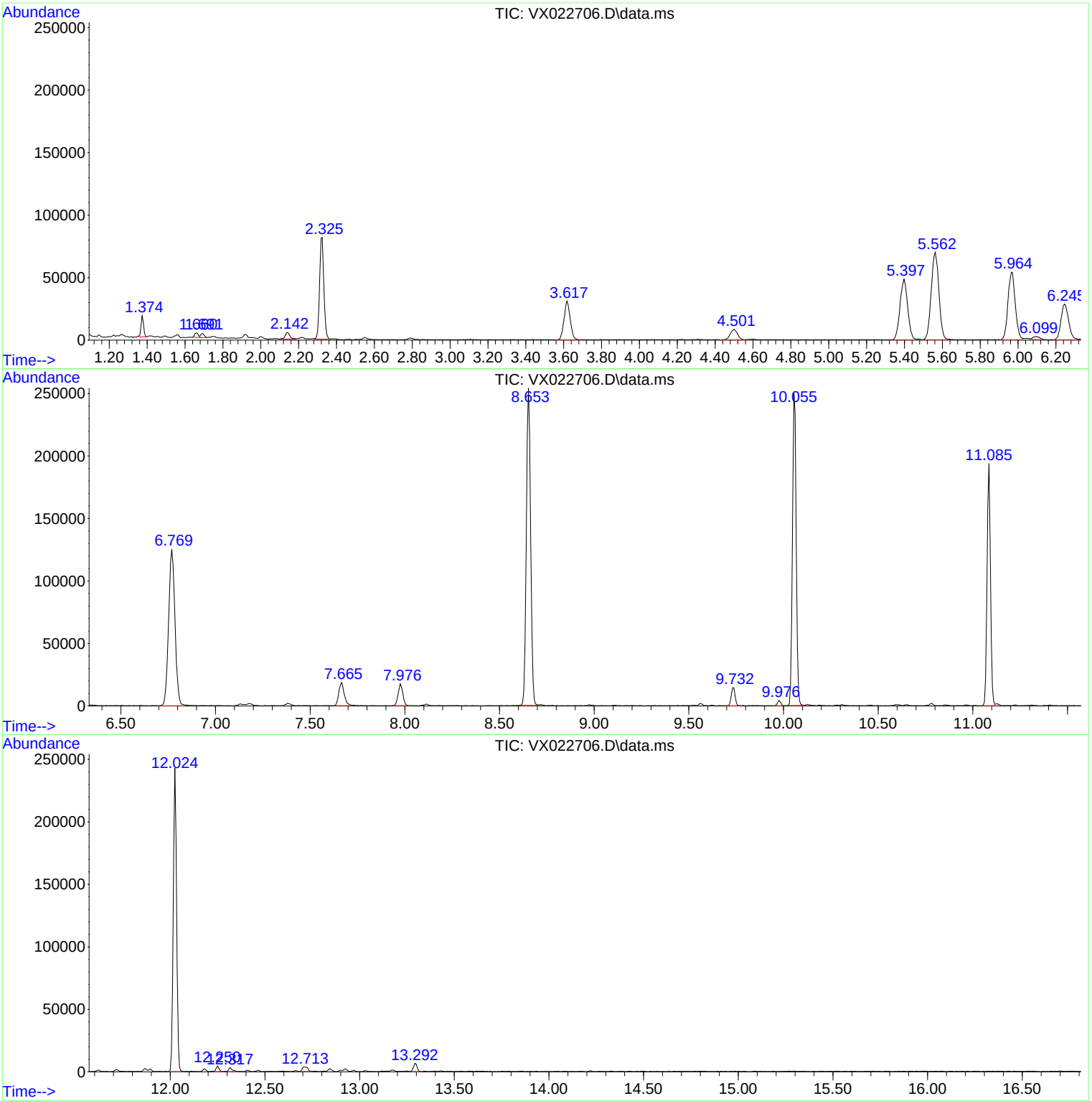
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061021W.M
Quant Title : SW846 8260

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



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Quant Title : SW846 8260

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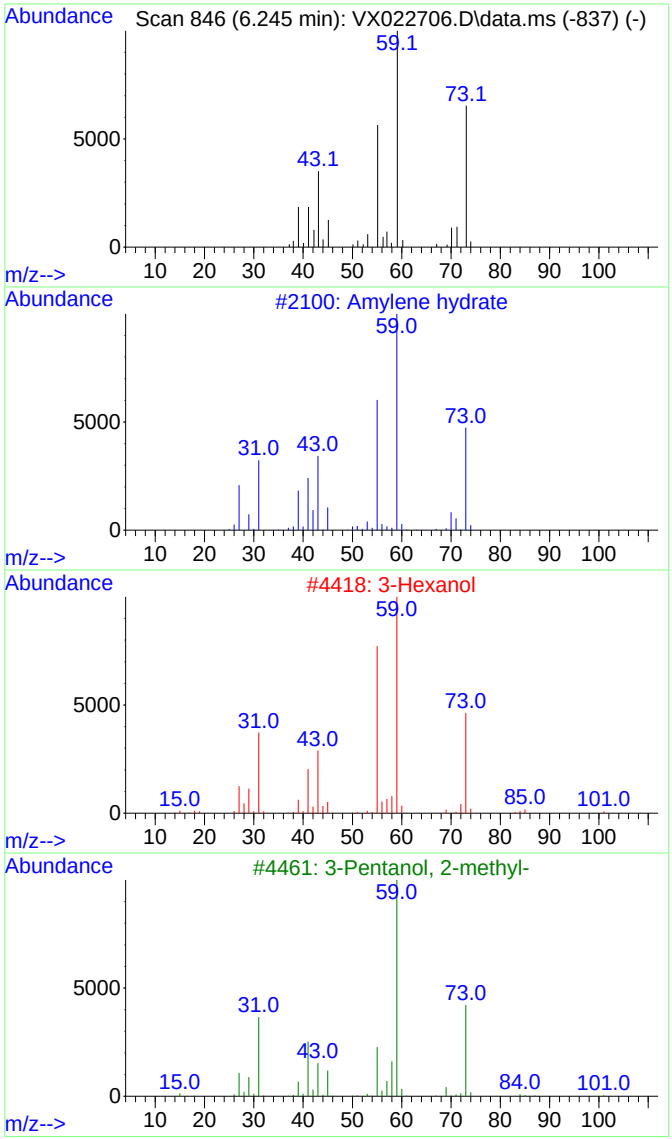
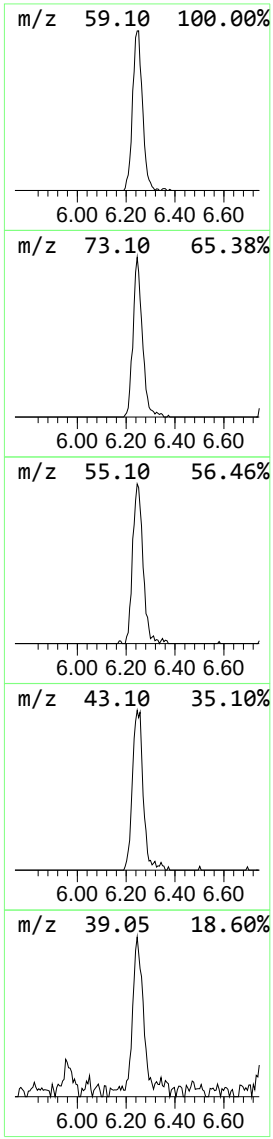
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Amylene hydrate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.245	13.94 ug/l	80503	1,4-Difluorobenzene	6.769

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Amylene hydrate	88	C5H12O	000075-85-4	83
2	3-Hexanol	102	C6H14O	000623-37-0	64
3	3-Pentanol, 2-methyl-	102	C6H14O	000565-67-3	39
4	2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	14
5	Guanidine	59	CH5N3	000113-00-8	9





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ClientSampleId :
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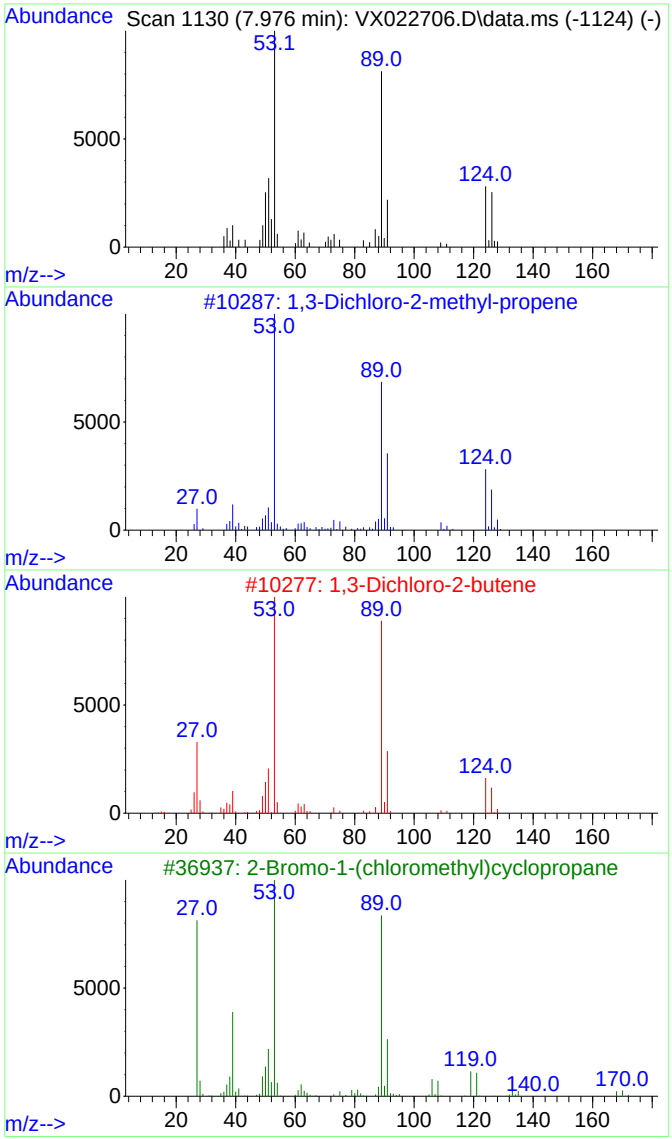
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061021W.M
Quant Title : SW846 8260

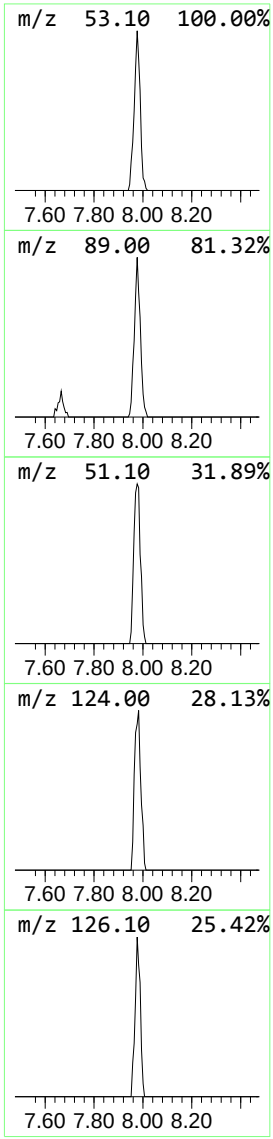
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 1,3-Dichloro-2-methyl-propene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.976	5.16 ug/l	29821	1,4-Difluorobenzene	6.769

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Dichloro-2-methyl-propene	124	C4H6Cl2	1000194-02-2	91
2	1,3-Dichloro-2-butene	124	C4H6Cl2	000926-57-8	78
3	2-Bromo-1-(chloromethyl)cyclopro...	168	C4H6BrCl	1000222-15-8	64
4	2-Butyne, 1-chloro-	88	C4H5Cl	003355-17-7	38
5	1-Butyne, 3-chloro-	88	C4H5Cl	021020-24-6	35





Tentatively Identified Compound (LSC) summary

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TIC Integration Parameters: LSCINT.P

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Amylene hydrate	6.245	13.9	ug/l	80503	2	6.769	288785	50.0
1,3-Dichloro-2-...	7.976	5.2	ug/l	29821	2	6.769	288785	50.0