

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX012919\
Data File : VX007286.D
Acq On : 29 Jan 2019 14:22
Operator : JC/SP
Sample : K1262-01 5X
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 12 Sample Multiplier: 1

Integration Parameters: RTEINT3.P

Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % 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\624X012519W.M
Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

Signal : TIC

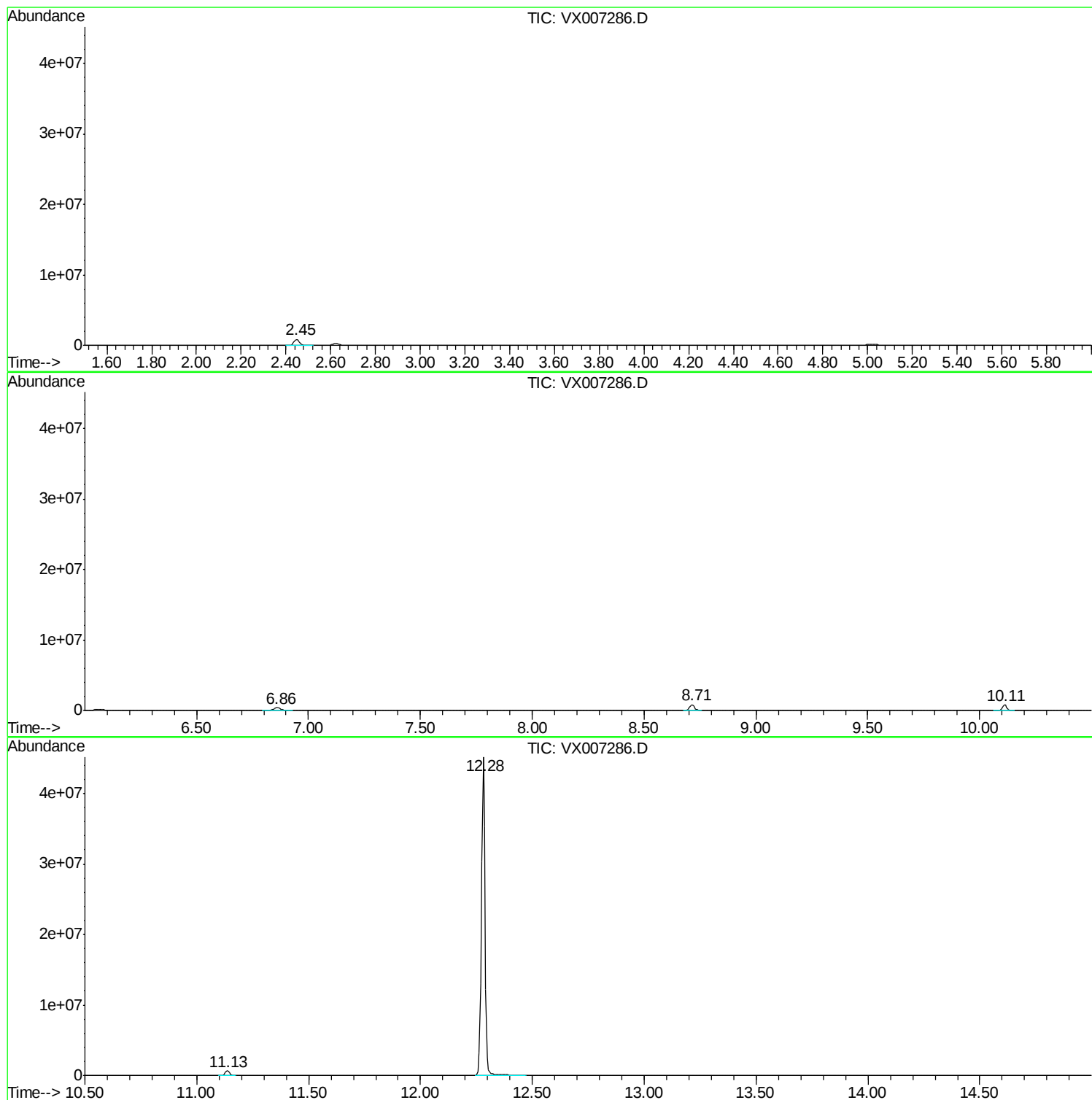
peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.446	204	212	224	rBV	818125	1366408	2.57%	2.331%
2	6.860	925	936	947	rBV	388470	915384	1.72%	1.561%
3	8.714	1234	1240	1247	rBV	814193	1246466	2.34%	2.126%
4	10.110	1461	1469	1476	rBV	776884	1063561	2.00%	1.814%
5	11.134	1631	1637	1643	rBV	631097	832602	1.57%	1.420%
6	12.280	1819	1825	1856	rBV	45147835	53200302	100.00%	90.747%

Sum of corrected areas: 58624723

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA X\METHOD\624X012519W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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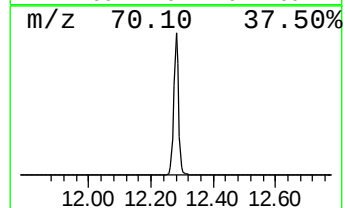
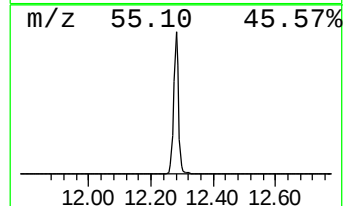
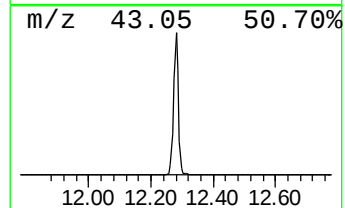
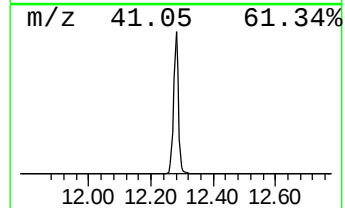
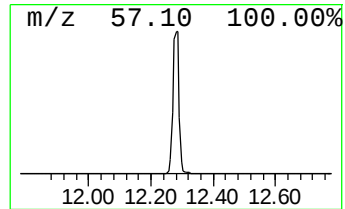
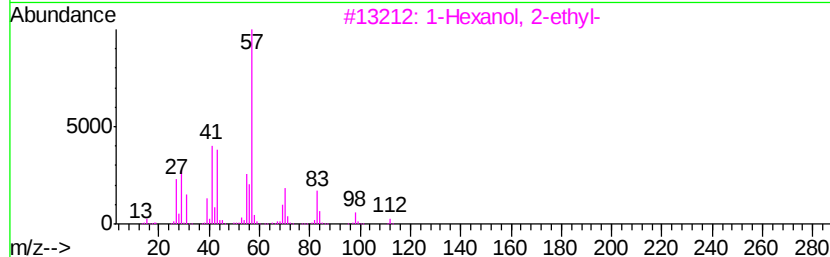
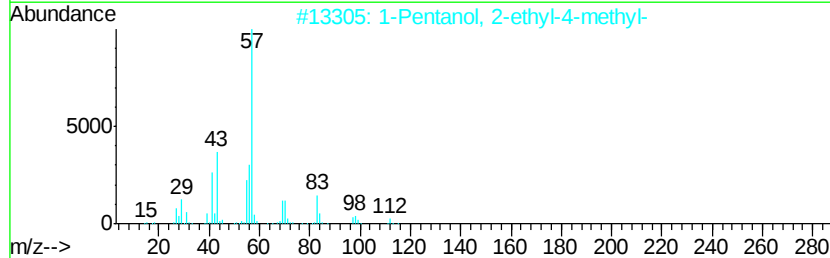
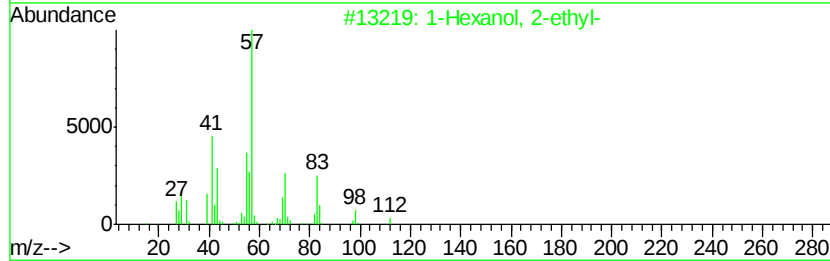
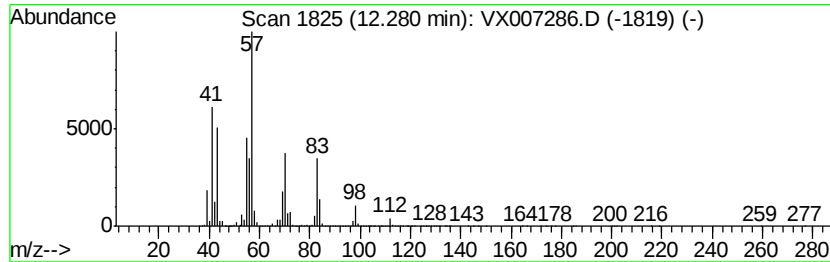
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Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 1-Hexanol, 2-ethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.28	1500.63 ug/l	53200300	Chlorobenzene-d5	10.11

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	86
2		1-Pentanol, 2-ethyl-4-methyl-	130	C8H18O	000106-67-2	64
3		1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
4		1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
5		1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	59



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Hexanol, 2-ethyl-	12.28	1500.6	ug/l	53200300	3	10.11	1063560	30.0